

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
 Data File : BP011993.D
 Acq On : 07 Oct 2022 04:53
 Operator : CG/JU
 Sample : N4923-19
 Misc :
 ALS Vial : 82 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E10044

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
 Title : SVOA CALIBRATION

Signal : TIC: BP011993.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.028	3	7	26	rVB	5102259	6499013	85.99%	4.046%
2	3.722	122	125	137	rBV	275150	430548	5.70%	0.268%
3	7.040	679	689	695	rBV	188964	365702	4.84%	0.228%
4	7.205	710	717	732	rBV	751703	1413895	18.71%	0.880%
5	7.405	741	751	760	rBV	742875	1241445	16.43%	0.773%
6	7.875	824	831	840	rBV	865847	1406375	18.61%	0.876%
7	8.246	887	894	903	rBV	821295	1294258	17.13%	0.806%
8	8.410	916	922	932	rVB	760912	1209219	16.00%	0.753%
9	8.587	946	952	963	rBV	586883	987854	13.07%	0.615%
10	9.040	1023	1029	1042	rVB	864674	1514969	20.05%	0.943%
11	9.234	1054	1062	1069	rBV	332340	550778	7.29%	0.343%
12	9.351	1076	1082	1089	rVV	421861	968947	12.82%	0.603%
13	9.763	1144	1152	1158	rBV	670017	1130608	14.96%	0.704%
14	9.928	1174	1180	1186	rVV	211793	344024	4.55%	0.214%
15	10.087	1200	1207	1215	rVV4	203916	535178	7.08%	0.333%
16	10.175	1215	1222	1226	rVV3	293124	565415	7.48%	0.352%
17	10.298	1236	1243	1253	rBV	1063647	1879823	24.87%	1.170%
18	10.681	1298	1308	1314	rBV	1234429	2109696	27.91%	1.313%
19	10.822	1325	1332	1346	rBV3	1162616	3020739	39.97%	1.881%
20	11.046	1364	1370	1374	rBV2	276401	478181	6.33%	0.298%
21	12.075	1539	1545	1553	rVB2	252290	460271	6.09%	0.287%
22	12.469	1604	1612	1618	rBV	861304	1412204	18.69%	0.879%
23	12.563	1618	1628	1634	rVB2	381941	850422	11.25%	0.529%
24	12.669	1635	1646	1651	rBV2	245948	434613	5.75%	0.271%
25	13.292	1741	1752	1758	rBV4	99822	338904	4.48%	0.211%
26	13.839	1838	1845	1853	rVV	746508	1563207	20.68%	0.973%
27	13.934	1855	1861	1867	rBV	2195420	3013790	39.88%	1.876%
28	14.075	1877	1885	1889	rBV	398725	728981	9.65%	0.454%
29	14.216	1903	1909	1911	rVV	2596725	4073771	53.90%	2.536%
30	14.239	1911	1913	1920	rVB	2262918	3163512	41.86%	1.969%
31	14.522	1954	1961	1966	rVV	1969553	2967836	39.27%	1.848%
32	14.586	1966	1972	1979	rVB	2094406	3205484	42.41%	1.996%
33	14.728	1990	1996	2003	rVB5	198122	398058	5.27%	0.248%
34	14.922	2023	2029	2036	rVB	1400134	2118769	28.03%	1.319%
35	15.010	2037	2044	2049	rBV2	624507	1211669	16.03%	0.754%
36	15.134	2061	2065	2070	rVB2	244370	391005	5.17%	0.243%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
 Data File : BP011993.D
 Acq On : 07 Oct 2022 04:53
 Operator : CG/JU
 Sample : N4923-19
 Misc :
 ALS Vial : 82 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E10044

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
 Title : SVOA CALIBRATION

37	15.392	2104	2109	2115	rBV2	634659	1017548	13.46%	0.633%
38	15.469	2116	2122	2125	rBV2	378060	670646	8.87%	0.418%
39	15.516	2125	2130	2135	rVB	3603178	5003612	66.21%	3.115%
40	15.569	2135	2139	2146	rVB	2335907	3452065	45.68%	2.149%
41	15.634	2146	2150	2156	rBV	947480	1295658	17.14%	0.807%
42	15.728	2156	2166	2170	rBV3	373324	882359	11.67%	0.549%
43	15.781	2170	2175	2178	rBV4	241782	525407	6.95%	0.327%
44	15.863	2185	2189	2201	rVB2	436115	997317	13.20%	0.621%
45	16.016	2207	2215	2223	rVV4	645671	2064852	27.32%	1.285%
46	16.086	2223	2227	2235	rVB2	223476	440130	5.82%	0.274%
47	16.251	2248	2255	2262	rVV4	585250	1193049	15.79%	0.743%
48	16.492	2292	2296	2300	rVV2	302166	628110	8.31%	0.391%
49	16.533	2300	2303	2307	rVV	453285	781744	10.34%	0.487%
50	16.581	2307	2311	2315	rVV2	397140	648588	8.58%	0.404%
51	16.628	2315	2319	2325	rVB2	393701	629401	8.33%	0.392%
52	16.733	2332	2337	2344	rBV5	269227	698881	9.25%	0.435%
53	16.798	2344	2348	2353	rVV3	145682	352098	4.66%	0.219%
54	16.851	2353	2357	2361	rVV3	305988	451492	5.97%	0.281%
55	16.933	2368	2371	2378	rVB3	254396	417580	5.53%	0.260%
56	17.004	2378	2383	2388	rBV2	294569	522501	6.91%	0.325%
57	17.057	2388	2392	2395	rBV	389984	489720	6.48%	0.305%
58	17.098	2395	2399	2405	rVB2	240376	390081	5.16%	0.243%
59	17.169	2405	2411	2419	rBV2	1087087	1904843	25.20%	1.186%
60	17.280	2425	2430	2433	rBV	2386615	3481967	46.07%	2.168%
61	17.322	2433	2437	2442	rVV	2488045	3487105	46.14%	2.171%
62	17.380	2442	2447	2450	rVV2	3923789	6039743	79.92%	3.760%
63	17.410	2450	2452	2458	rVB	1830077	2382340	31.52%	1.483%
64	17.480	2460	2464	2468	rVB3	295718	403250	5.34%	0.251%
65	17.645	2489	2492	2496	rVV	372680	540181	7.15%	0.336%
66	17.686	2496	2499	2505	rVB2	288547	436534	5.78%	0.272%
67	17.798	2510	2518	2522	rVV6	223034	581228	7.69%	0.362%
68	17.933	2534	2541	2545	rBV	389335	684183	9.05%	0.426%
69	18.027	2553	2557	2566	rVB4	253979	543856	7.20%	0.339%
70	18.110	2567	2571	2574	rBV	477032	649982	8.60%	0.405%
71	18.169	2574	2581	2582	rVV2	697844	1371457	18.15%	0.854%
72	18.192	2582	2585	2593	rVB2	966598	1663348	22.01%	1.036%
73	18.269	2593	2598	2603	rVB2	1209590	1708686	22.61%	1.064%
74	18.339	2603	2610	2613	rBV2	1294791	2136619	28.27%	1.330%
75	18.416	2619	2623	2632	rBV2	416869	936268	12.39%	0.583%
76	18.575	2646	2650	2655	rVV2	296898	488904	6.47%	0.304%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
 Data File : BP011993.D
 Acq On : 07 Oct 2022 04:53
 Operator : CG/JU
 Sample : N4923-19
 Misc :
 ALS Vial : 82 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E10044

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
 Title : SVOA CALIBRATION

77	18.627	2655	2659	2664	rVB2	572853	764341	10.11%	0.476%
78	19.027	2722	2727	2733	rVB2	349906	601464	7.96%	0.374%
79	19.286	2766	2771	2777	rVV	4148019	5497629	72.74%	3.423%
80	19.345	2777	2781	2785	rVV2	295293	412739	5.46%	0.257%
81	19.392	2785	2789	2792	rVV3	412439	562405	7.44%	0.350%
82	19.433	2792	2796	2800	rVB	636835	817099	10.81%	0.509%
83	19.616	2821	2827	2829	rBV2	5327777	7557695	100.00%	4.705%
84	19.639	2829	2831	2839	rVV	3429485	4720723	62.46%	2.939%
85	19.710	2839	2843	2850	rVB3	239102	430630	5.70%	0.268%
86	19.945	2879	2883	2890	rBV3	541416	1073346	14.20%	0.668%
87	20.010	2891	2894	2902	rVV2	214586	356464	4.72%	0.222%
88	20.122	2903	2913	2918	rVB2	1092561	1977891	26.17%	1.231%
89	20.221	2925	2930	2934	rBV2	1056573	1421622	18.81%	0.885%
90	20.274	2934	2939	2943	rVB3	412504	700899	9.27%	0.436%
91	20.457	2967	2970	2978	rVB	343472	614243	8.13%	0.382%
92	21.057	3068	3072	3076	rBV3	427000	724129	9.58%	0.451%
93	21.363	3117	3124	3128	rBV2	3789569	7251254	95.95%	4.514%
94	21.404	3128	3131	3140	rVB	1709842	2241119	29.65%	1.395%
95	21.992	3228	3231	3239	rVB2	650867	958393	12.68%	0.597%
96	23.051	3406	3411	3417	rBV2	767117	2099907	27.79%	1.307%
97	23.580	3498	3501	3504	rBV	271224	365075	4.83%	0.227%
98	23.639	3505	3511	3516	rVV2	3267327	6282131	83.12%	3.911%
99	23.680	3516	3518	3528	rVB	1095578	1805554	23.89%	1.124%
100	23.798	3531	3538	3544	rBV2	1976757	4122395	54.55%	2.566%

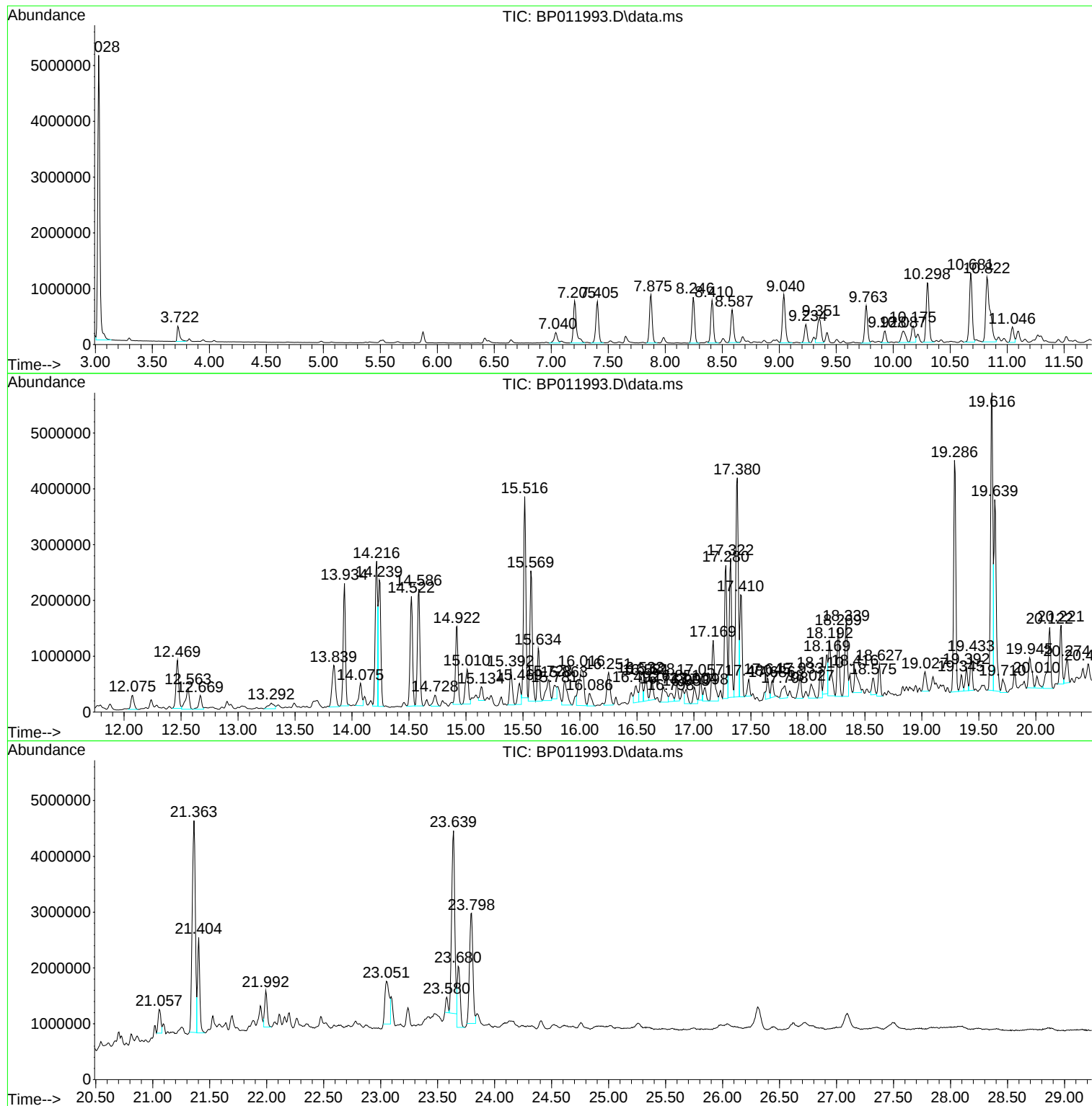
Sum of corrected areas: 160631643

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10044

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10044

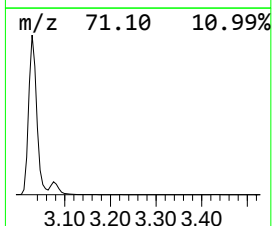
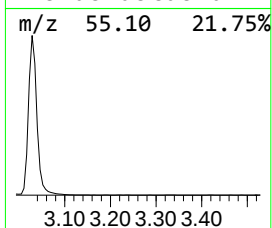
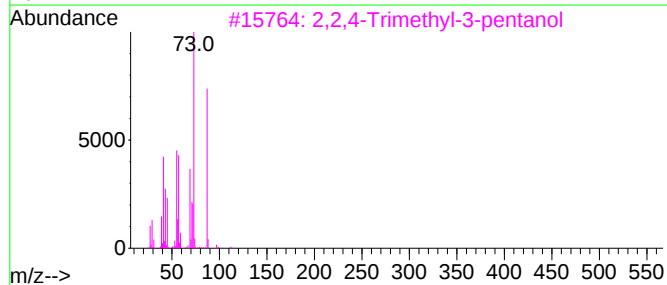
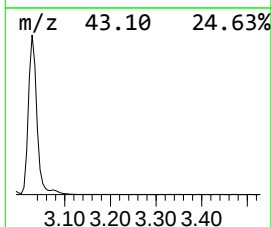
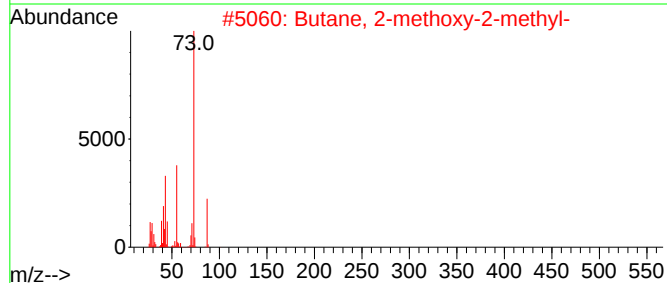
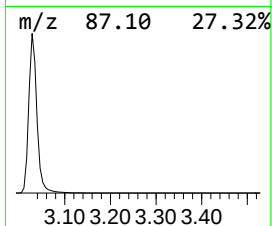
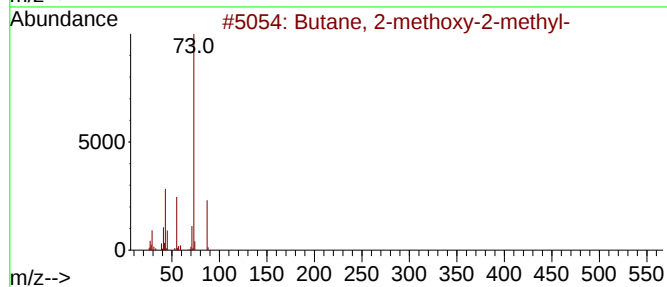
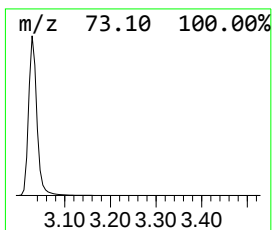
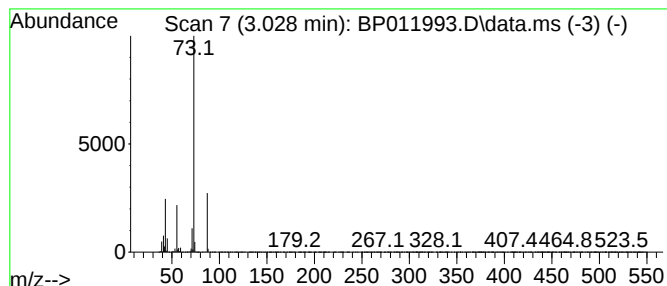
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.028	92.42 ng/ul	6499010	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86		
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78		
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43		
4	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9		
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10044

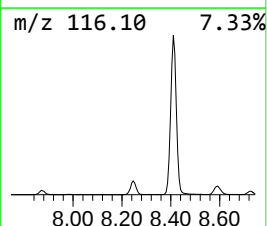
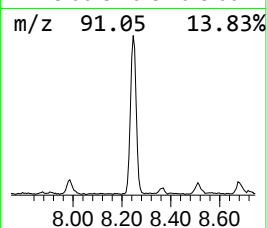
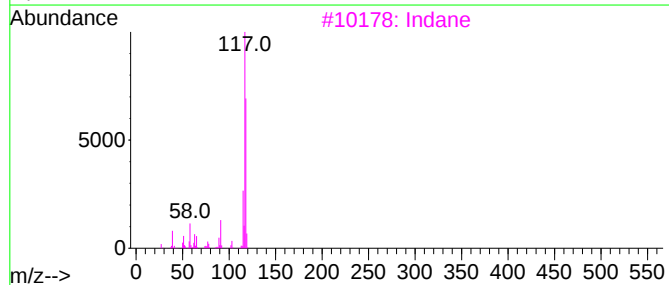
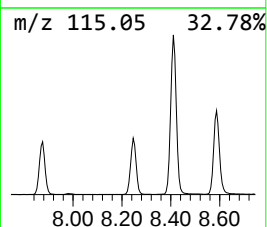
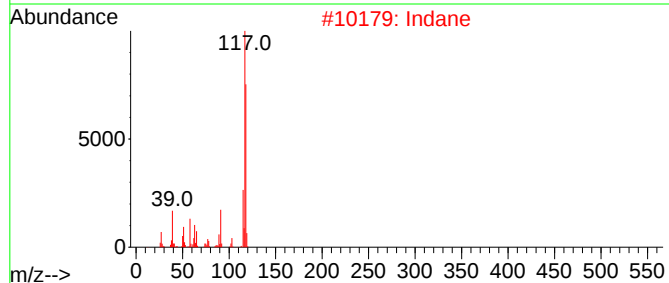
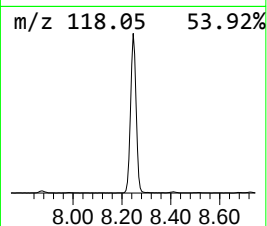
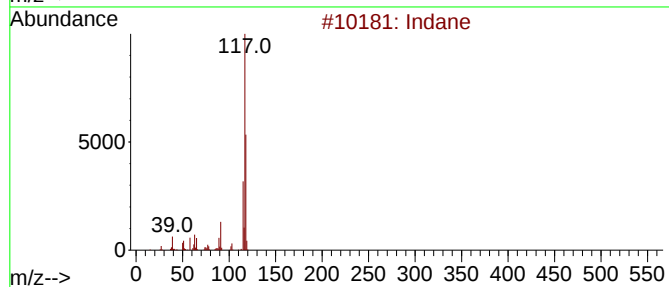
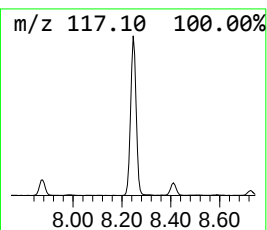
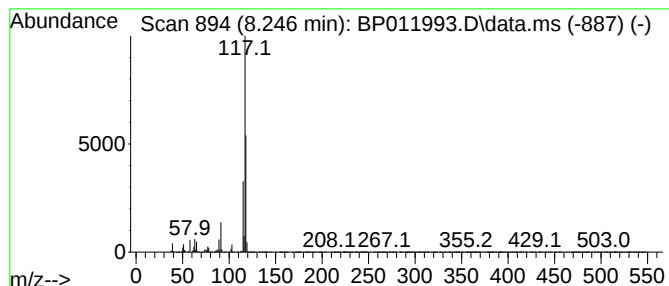
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.246	18.41 ng/ul	1294260	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	95
2	Indane			118	C9H10	000496-11-7	91
3	Indane			118	C9H10	000496-11-7	80
4	Deltacyclene			118	C9H10	007785-10-6	72
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...			118	C9H10	1000191-13-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10044

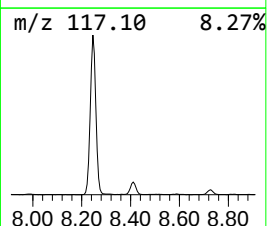
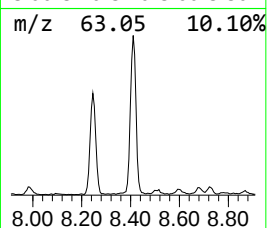
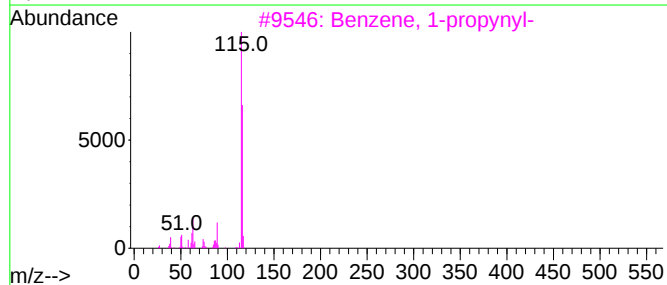
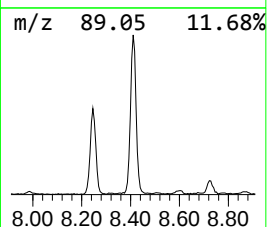
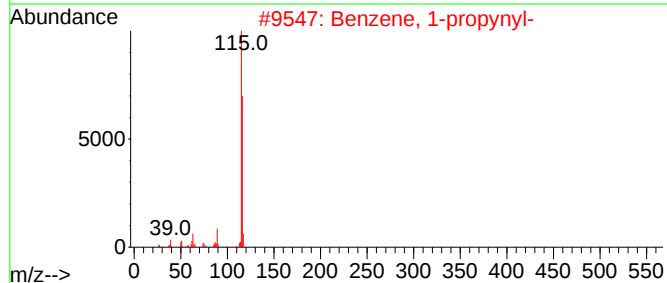
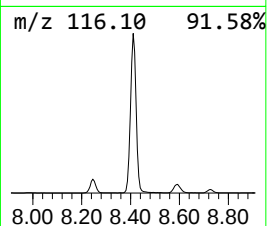
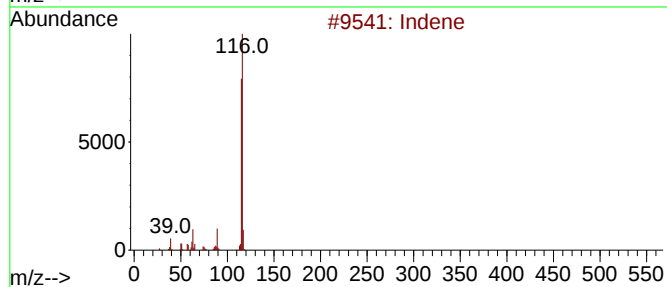
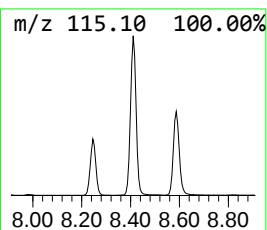
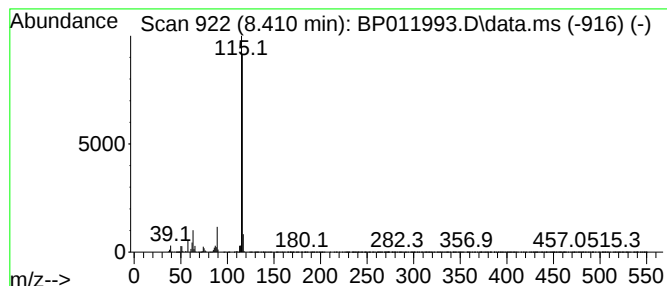
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Indene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.410	17.20 ng/ul	1209220	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indene	116	C9H8	000095-13-6	97
2			Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
3			Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
4			Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91
5			3-Methylphenylacetylene	116	C9H8	000766-82-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10044

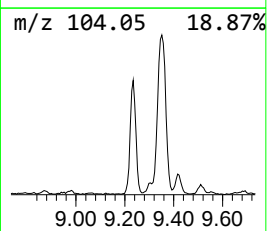
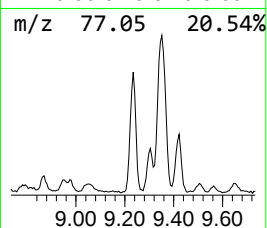
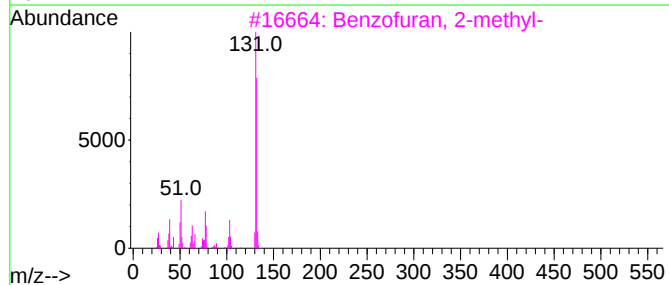
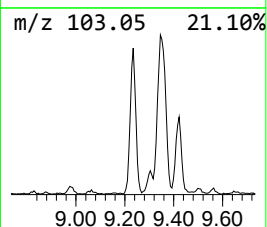
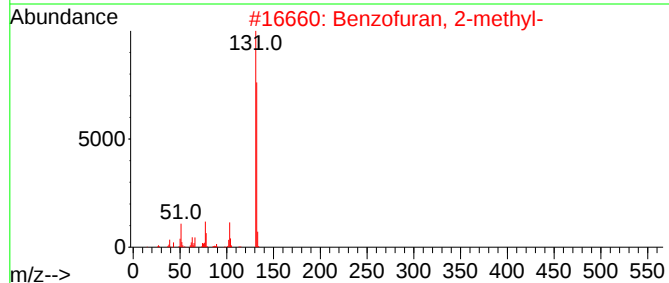
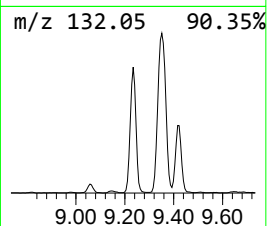
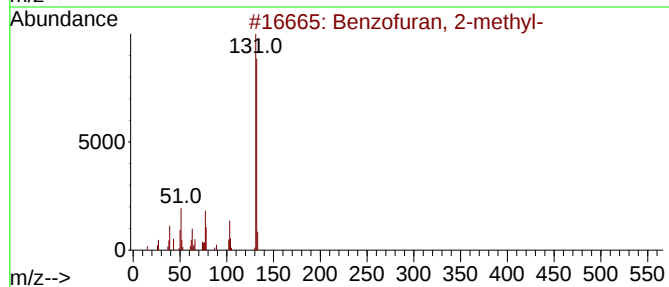
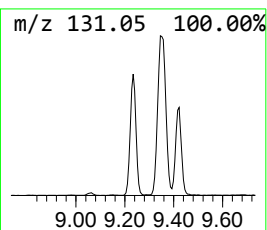
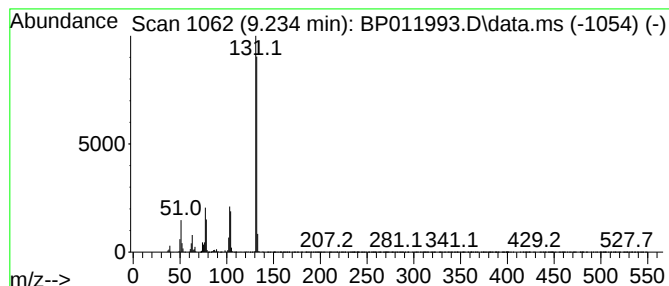
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzofuran, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.234	7.83 ng/ul	550778	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
3			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
4			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
5			1H-Indenol	132	C9H8O	056631-57-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10044

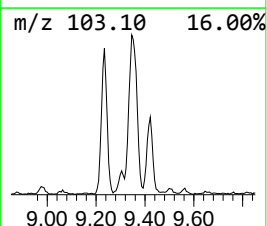
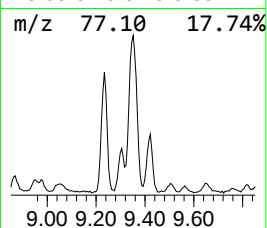
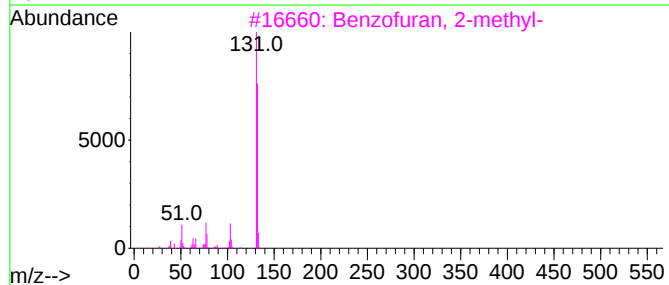
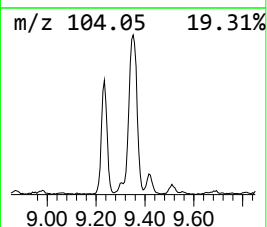
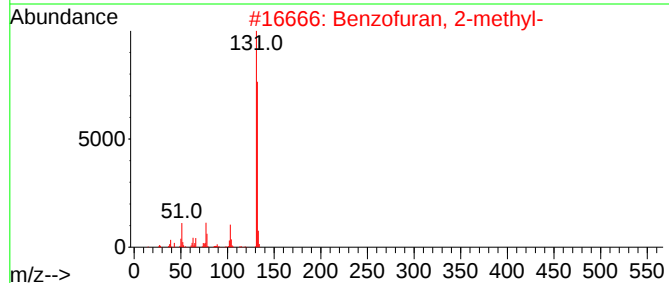
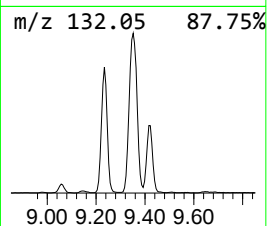
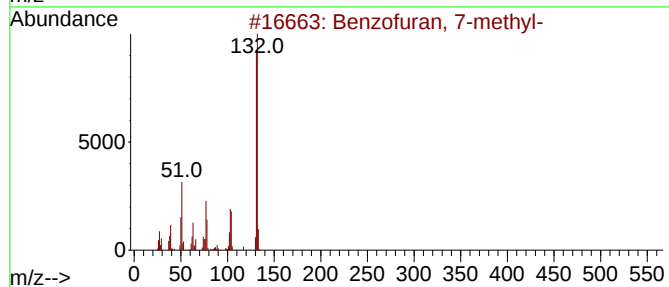
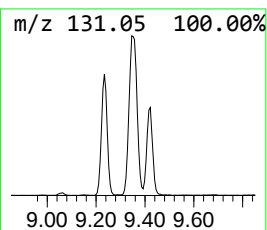
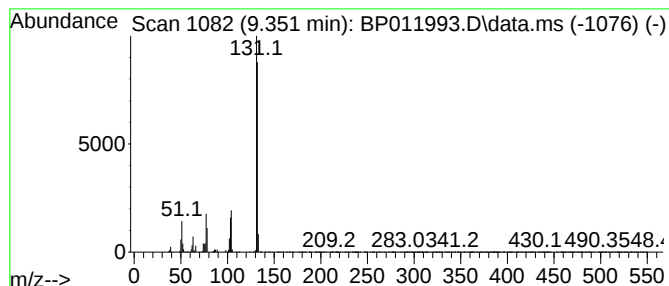
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Benzofuran, 7-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.351	9.19 ng/ul	968947	Naphthalene-d8	10.681

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
2			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
3			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
4			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87
5			4-Methyl-1H-benzimidazole	132	C8H8N2	1000486-24-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10044

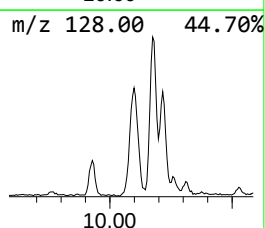
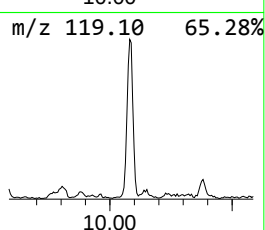
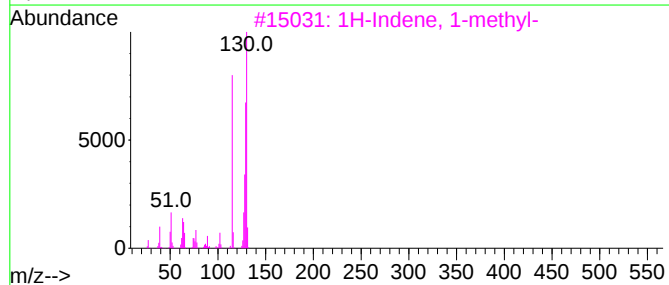
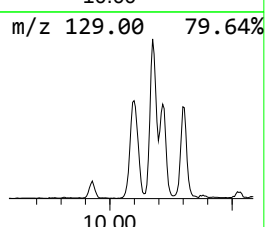
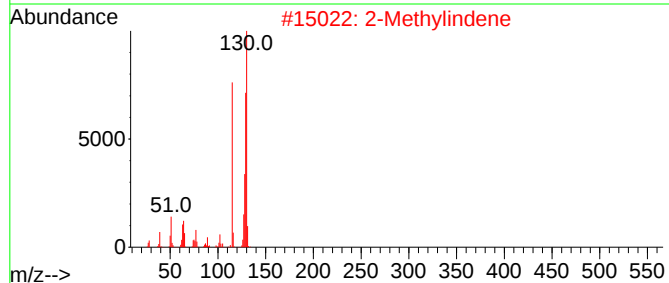
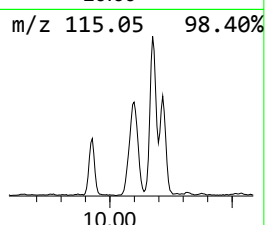
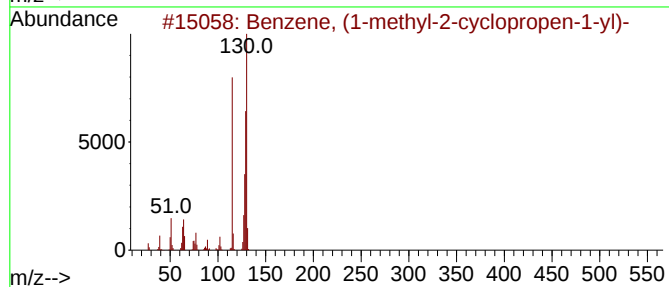
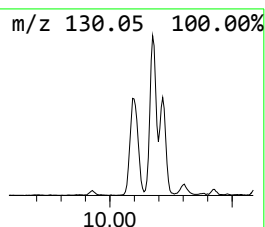
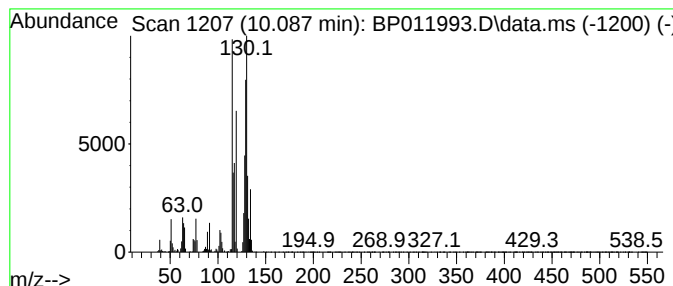
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzene, (1-methyl-2-cyclop... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.087	5.07 ng/ul	535178	Naphthalene-d8	10.681

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	90
2			2-Methylindene	130	C10H10	002177-47-1	90
3			1H-Indene, 1-methyl-	130	C10H10	000767-59-9	90
4			Benzene, 1-butyryl-	130	C10H10	000622-76-4	78
5			2-Methylindene	130	C10H10	002177-47-1	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10044

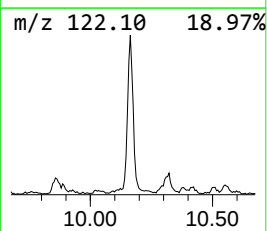
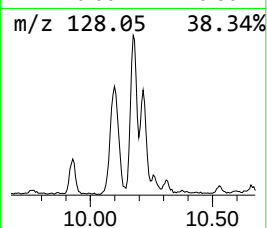
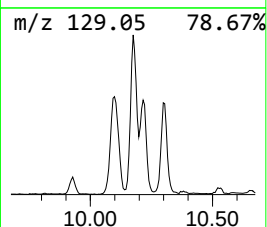
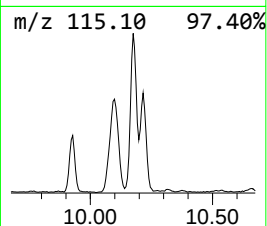
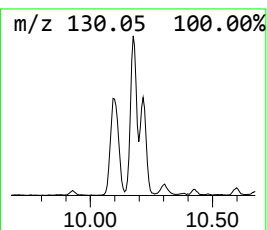
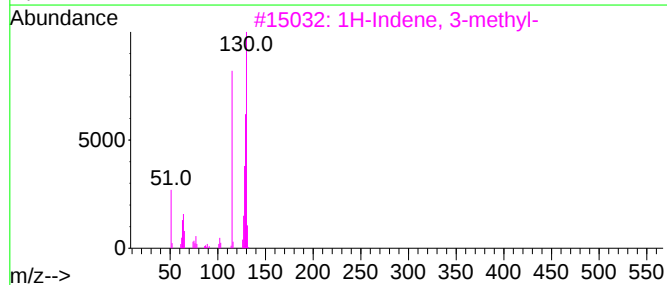
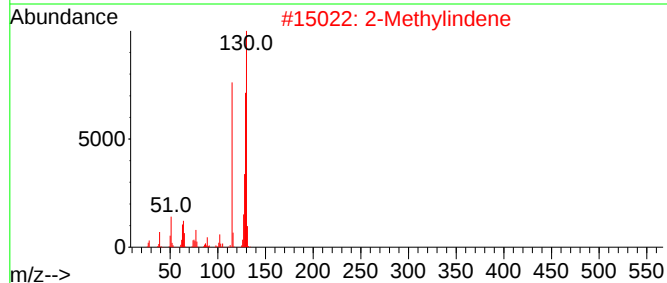
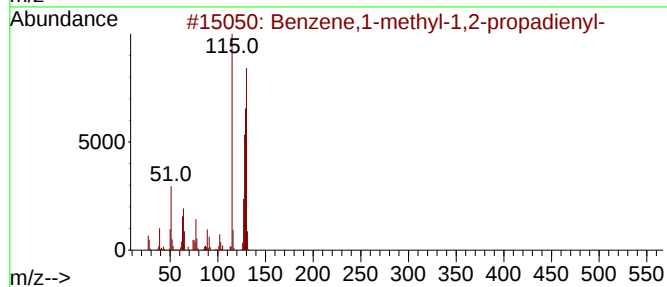
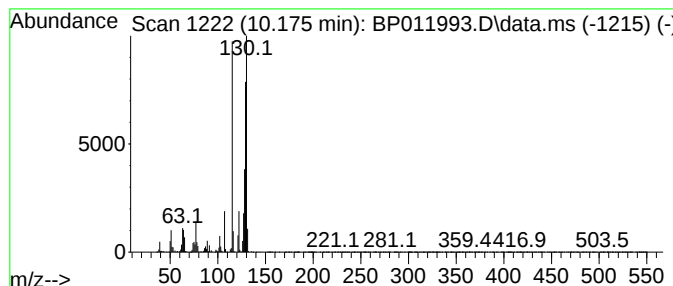
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Benzene,1-methyl-1,2-propad... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.175	5.36 ng/ul	565415	Naphthalene-d8	10.681

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	94
2			2-Methylindene	130	C10H10	002177-47-1	94
3			1H-Indene, 3-methyl-	130	C10H10	000767-60-2	93
4			1H-Indene, 1-methyl-	130	C10H10	000767-59-9	93
5			1,4-Dihydronaphthalene	130	C10H10	000612-17-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10044

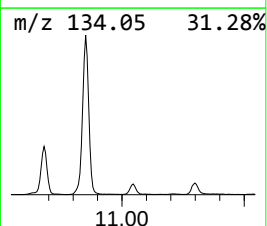
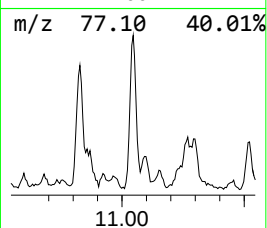
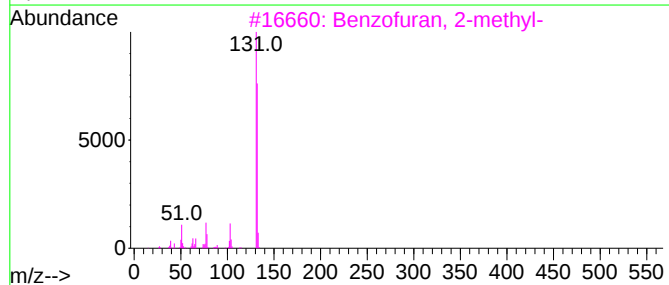
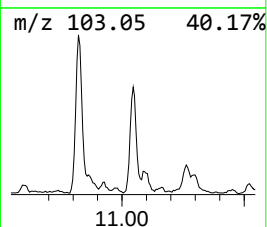
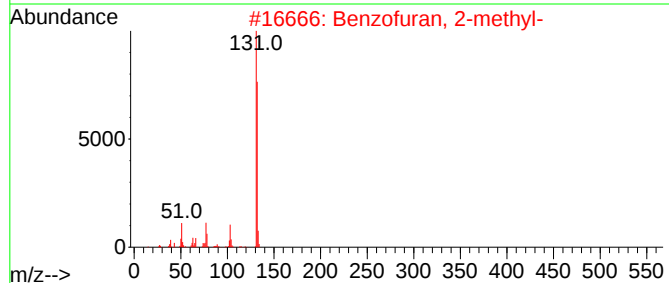
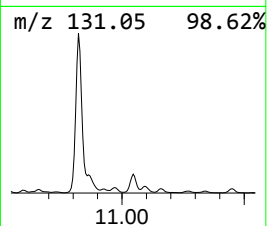
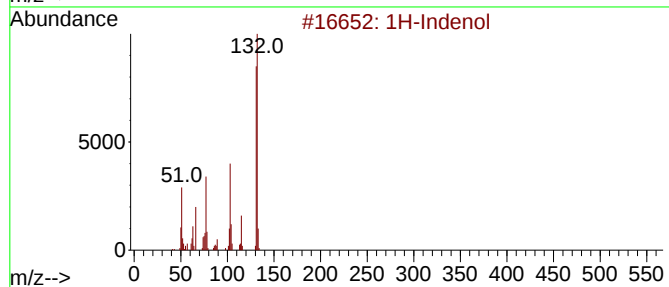
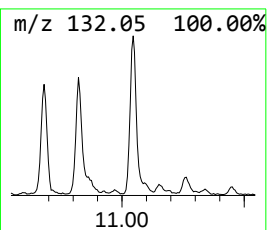
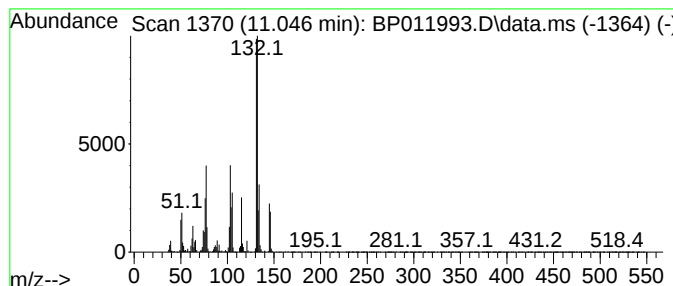
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 1H-Indenol Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.046	4.53 ng/ul	478181	Naphthalene-d8	10.681

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indenol	132	C9H8O	056631-57-3	76
2			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	68
3			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	68
4			3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	62
5			3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10044

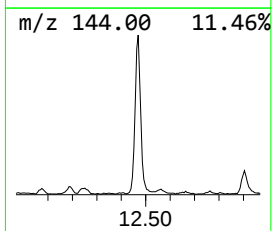
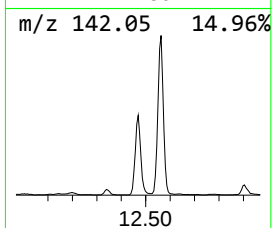
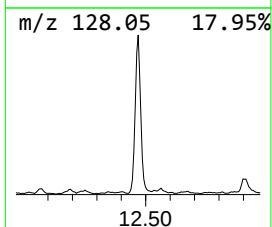
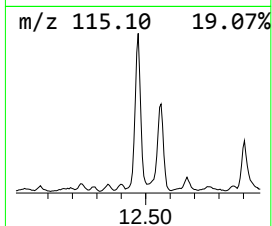
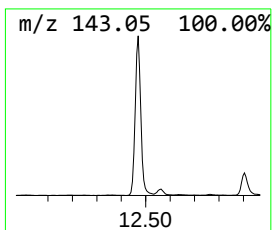
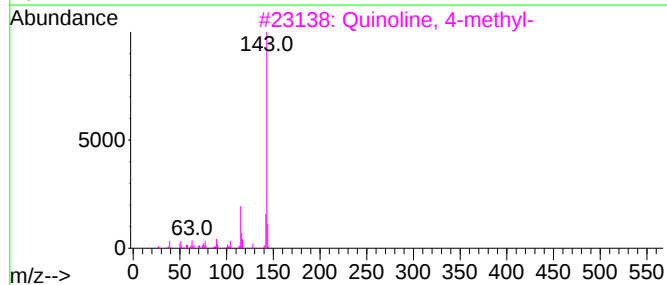
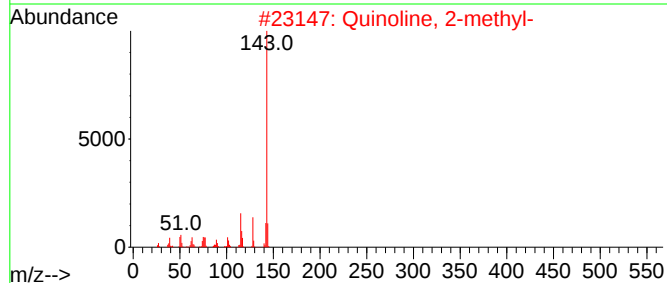
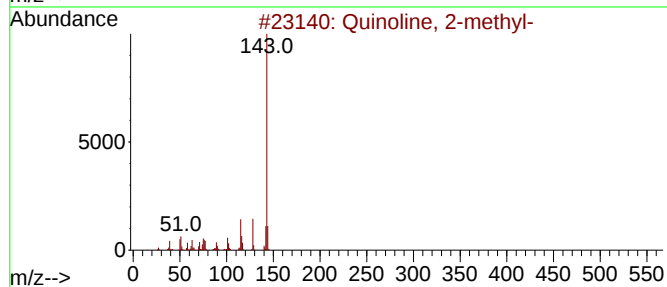
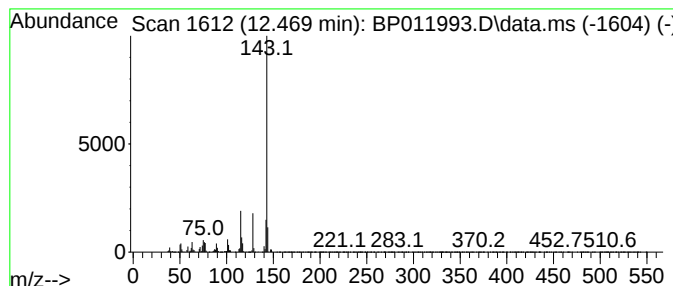
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Quinoline, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.469	13.39 ng/ul	1412200	Naphthalene-d8	10.681

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Quinoline, 2-methyl-	143	C10H9N	000091-63-4	97
2			Quinoline, 2-methyl-	143	C10H9N	000091-63-4	94
3			Quinoline, 4-methyl-	143	C10H9N	000491-35-0	90
4			Quinoline, 4-methyl-	143	C10H9N	000491-35-0	90
5			Quinoline, 3-methyl-	143	C10H9N	000612-58-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10044

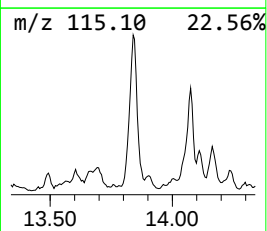
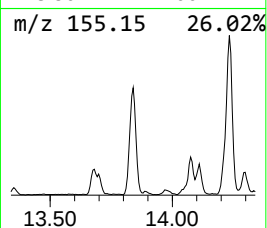
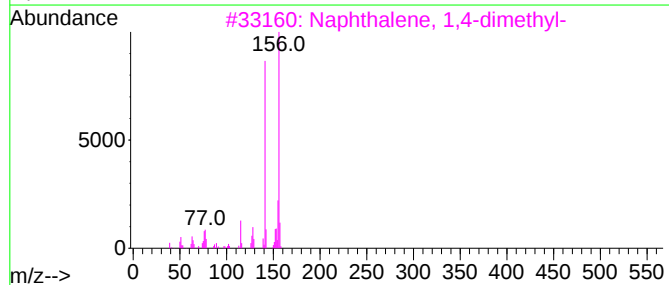
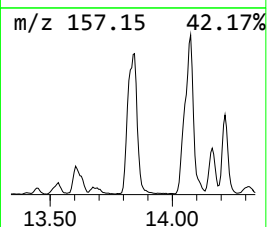
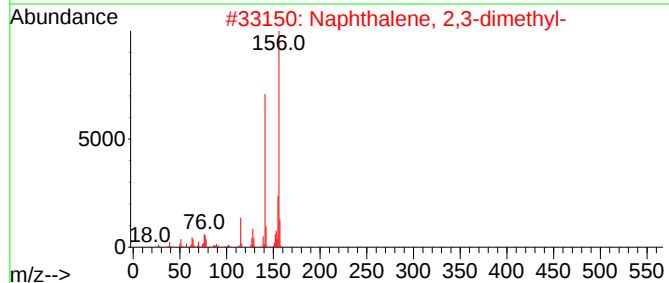
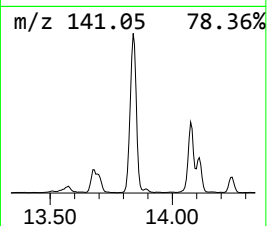
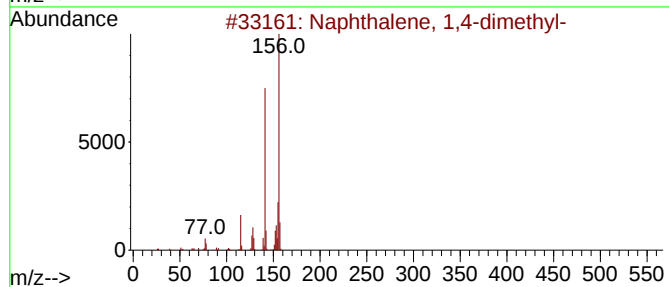
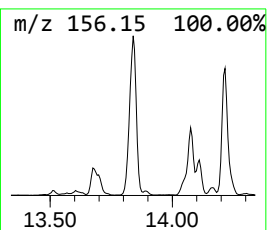
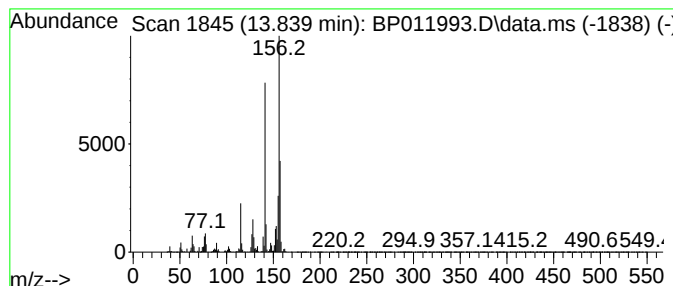
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Naphthalene, 1,4-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.839	10.53 ng/ul	1563210	Acenaphthene-d10	14.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
4			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
5			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10044

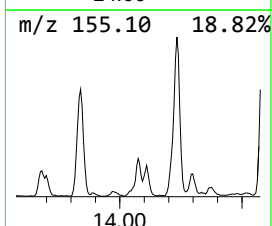
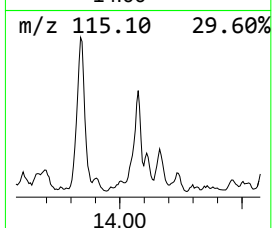
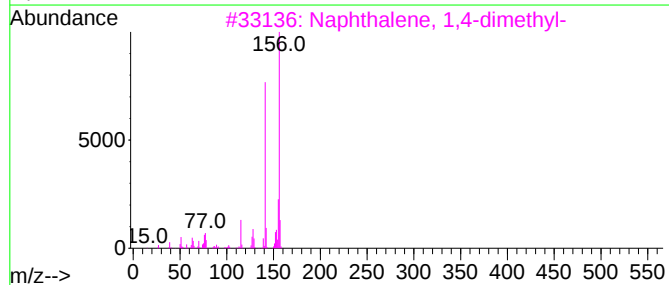
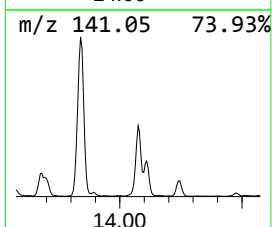
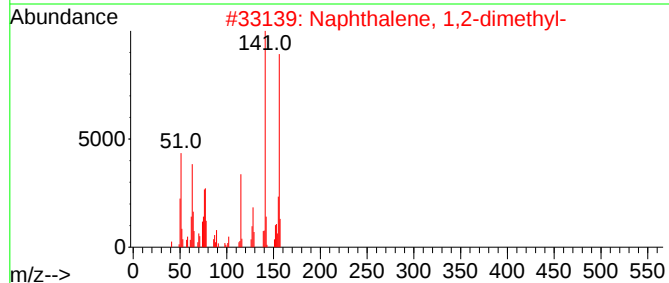
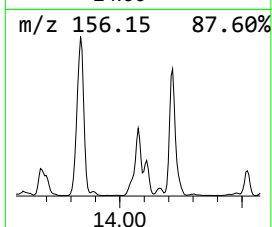
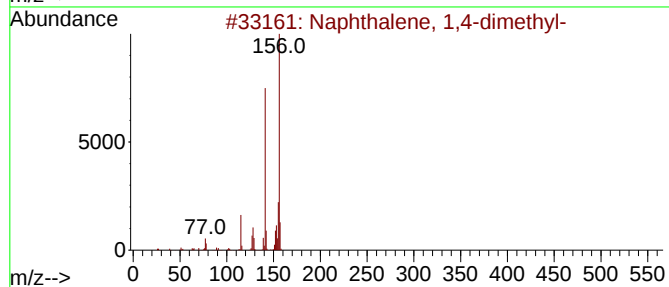
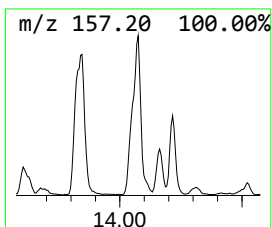
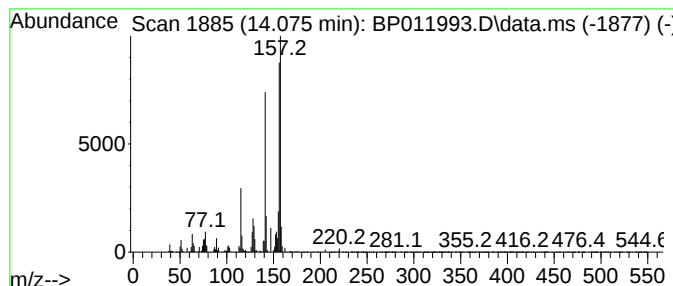
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Naphthalene, 1,2-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.075	4.91 ng/ul	728981	Acenaphthene-d10	14.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	86
2			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	83
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	70
4			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	70
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

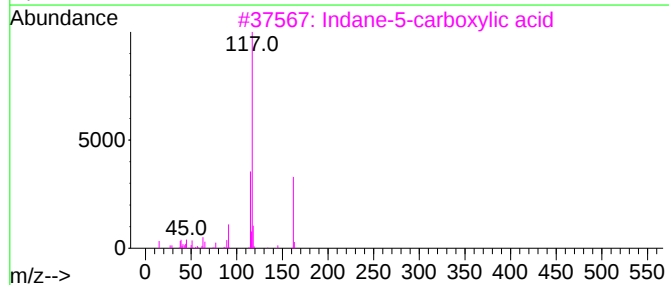
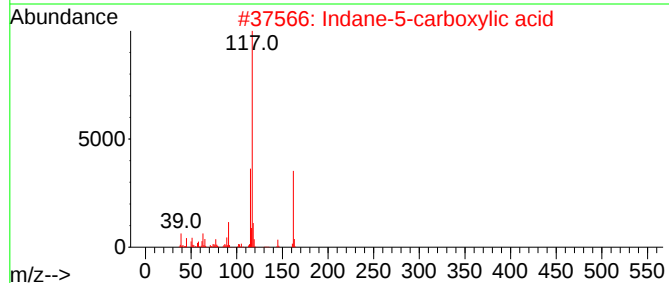
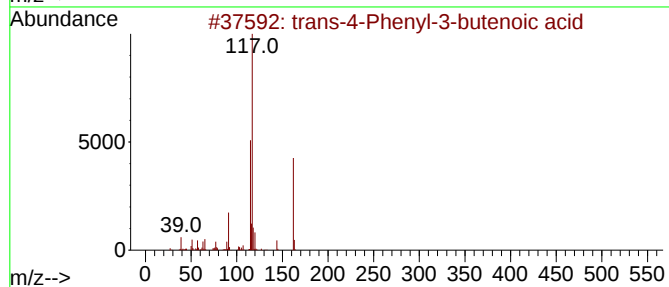
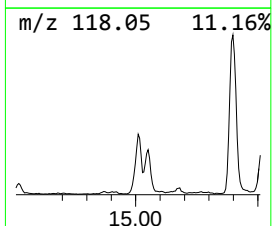
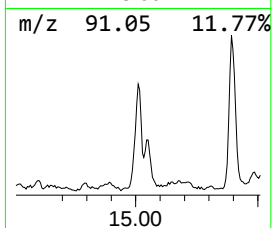
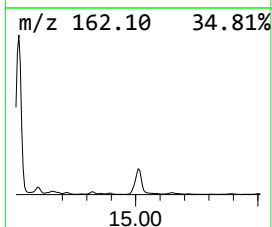
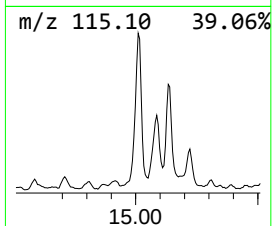
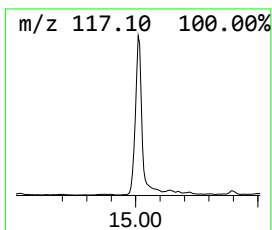
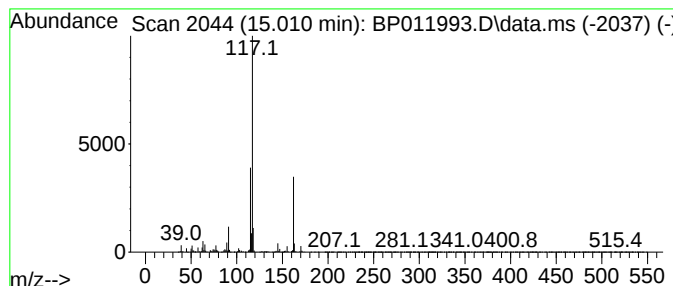
Instrument :
BNA_P
ClientSampleId :
E10044

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 trans-4-Phenyl-3-butenic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.010	8.17 ng/ul	1211670	Acenaphthene-d10	14.522	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-4-Phenyl-3-butenic acid	162	C10H10O2	001914-58-5	94
2	Indane-5-carboxylic acid	162	C10H10O2	065898-38-6	94
3	Indane-5-carboxylic acid	162	C10H10O2	065898-38-6	91
4	3-Butenoic acid, 4-phenyl-	162	C10H10O2	002243-53-0	72
5	Benzene, (1-ethyl-2-propenyl)-	146	C11H14	019947-22-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

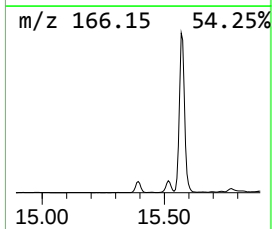
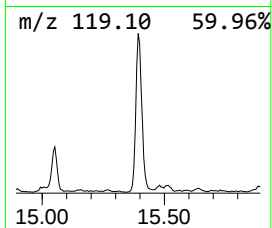
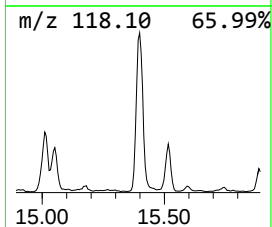
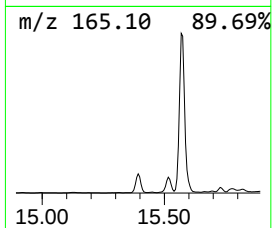
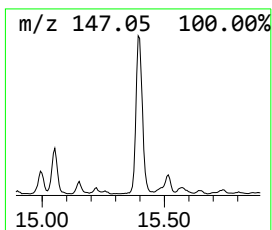
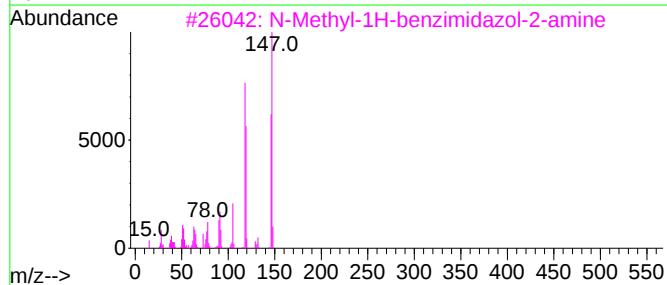
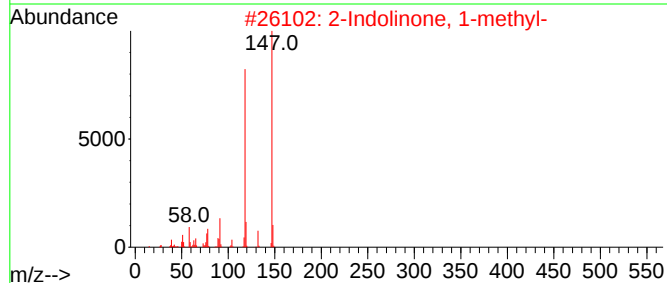
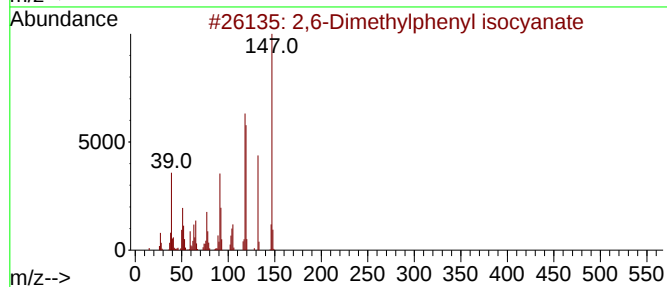
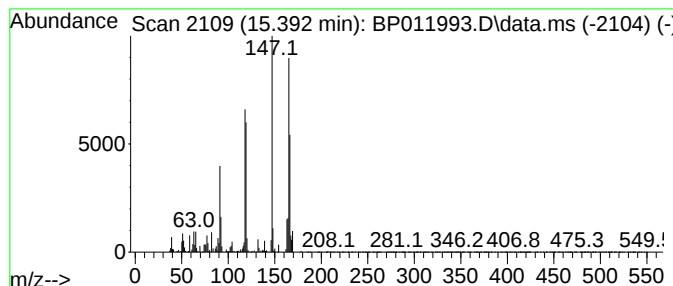
Instrument :
BNA_P
ClientSampleId :
E10044

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.392	6.86 ng/ul	1017550	Acenaphthene-d10	14.522	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Dimethylphenyl isocyanate	147	C9H9NO	028556-81-2	43
2	2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	42
3	N-Methyl-1H-benzimidazol-2-amine	147	C8H9N3	017228-38-5	38
4	(2-Benzimidazolyl)methylamine	147	C8H9N3	005805-57-2	38
5	2,6-Dimethylphenyl isocyanate	147	C9H9NO	028556-81-2	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10044

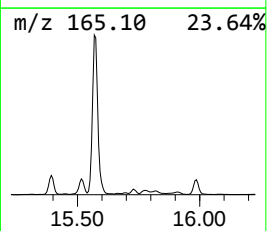
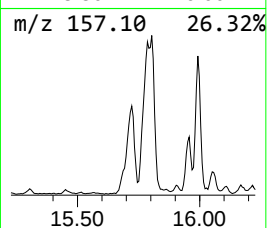
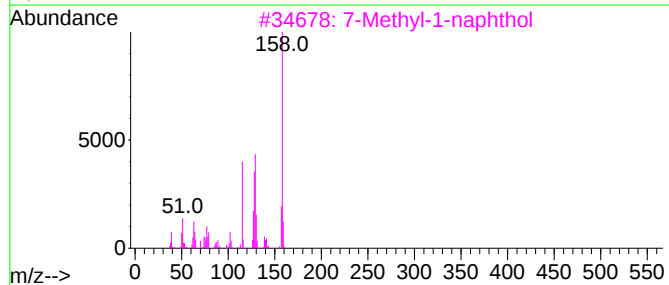
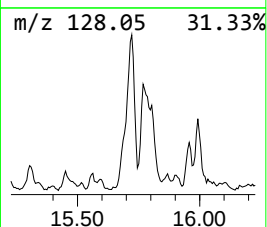
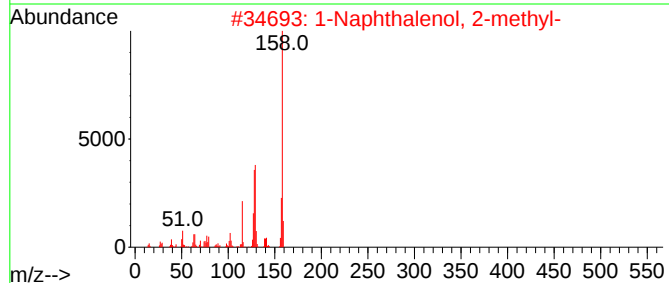
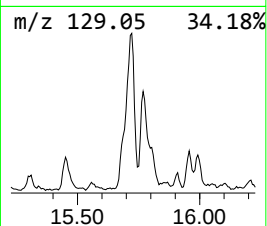
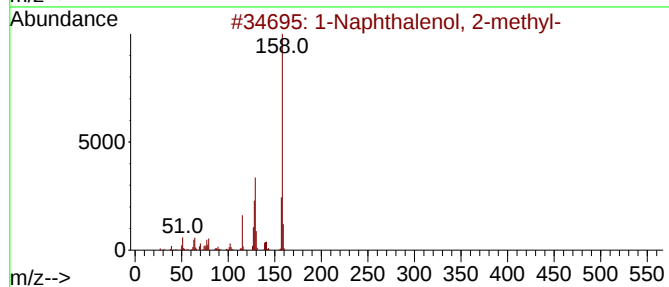
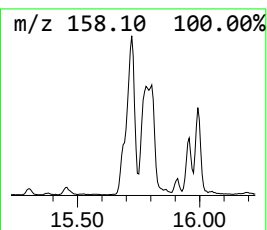
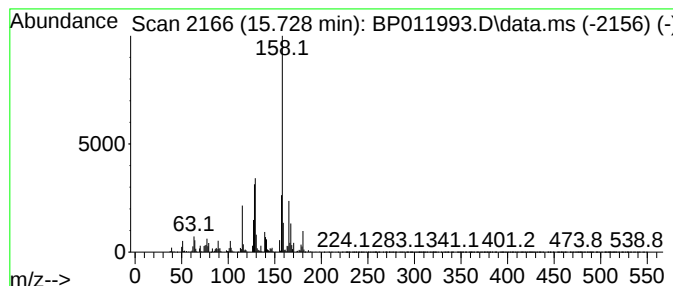
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 1-Naphthalenol, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.728	5.95 ng/ul	882359	Acenaphthene-d10	14.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	95
2			1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	89
3			7-Methyl-1-naphthol	158	C11H10O	006939-33-9	76
4			1-Naphthalenol, 4-methyl-	158	C11H10O	010240-08-1	49
5			7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10044

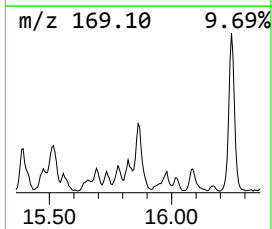
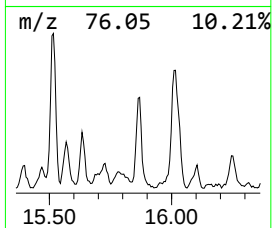
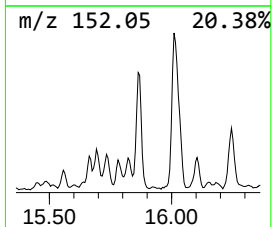
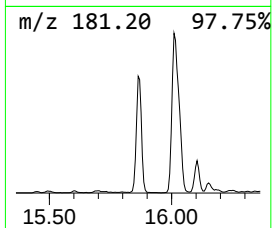
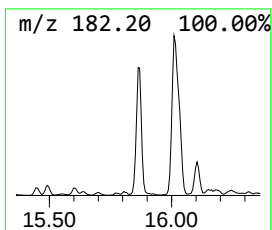
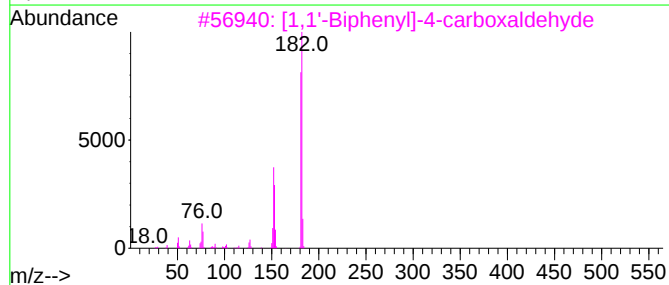
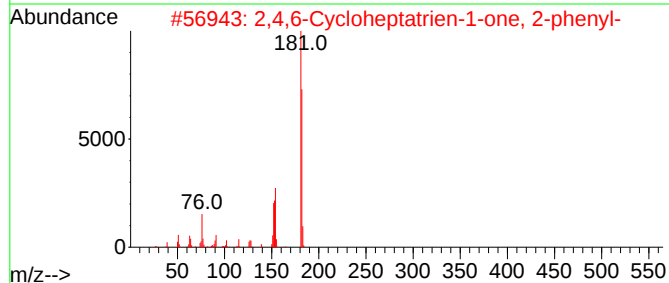
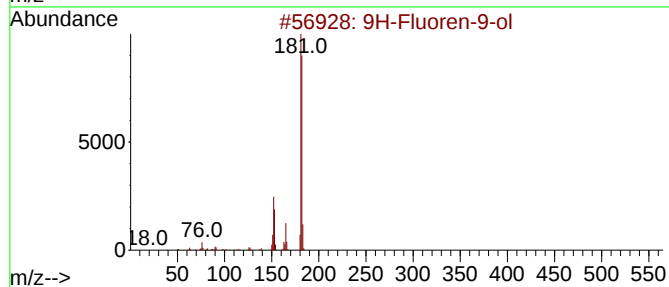
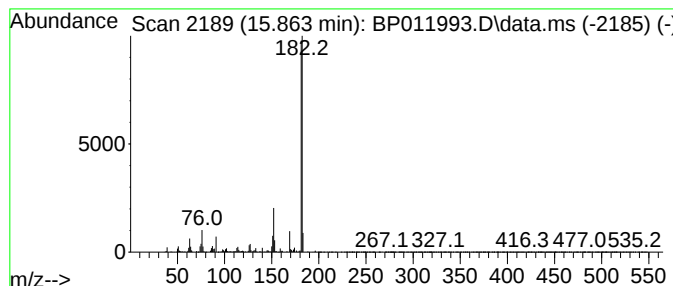
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 9H-Fluoren-9-ol Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.863	6.72 ng/ul	997317	Acenaphthene-d10	14.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72
2			2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	72
3			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	64
4			9H-Xanthene	182	C13H10O	000092-83-1	58
5			9H-Xanthene	182	C13H10O	000092-83-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10044

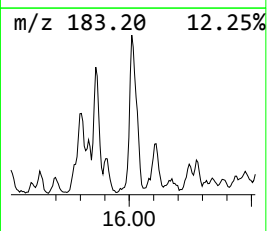
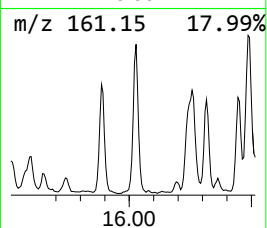
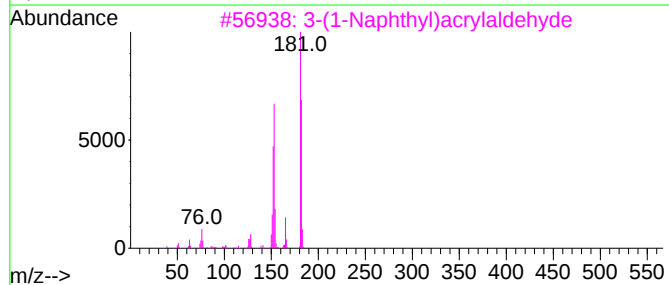
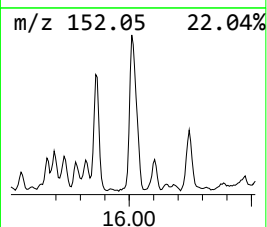
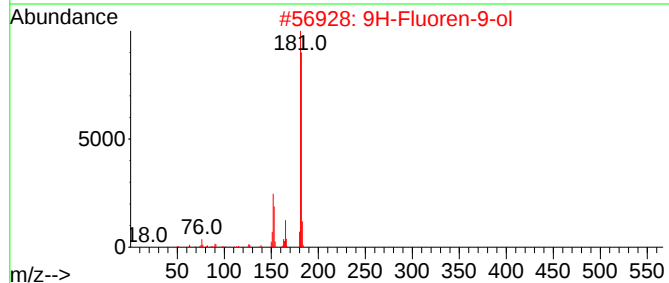
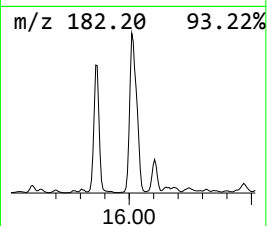
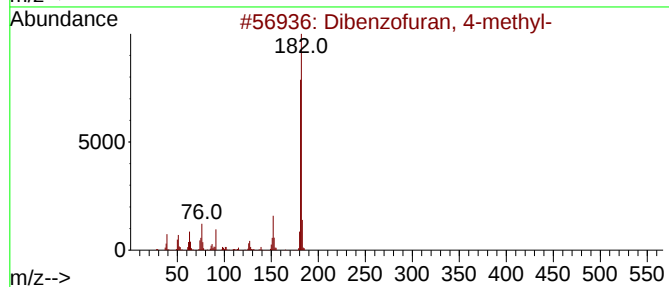
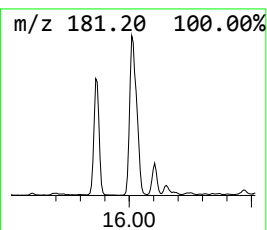
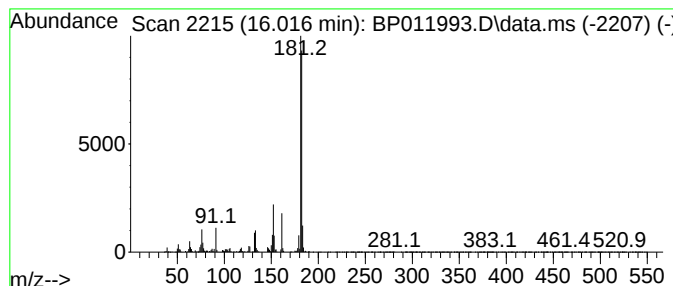
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 Dibenzofuran, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.016	11.86 ng/ul	2064850	Phenanthrene-d10	17.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	87
2			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72
3			3-(1-Naphthyl)acrylaldehyde	182	C13H10O	001504-73-0	72
4			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	72
5			2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10044

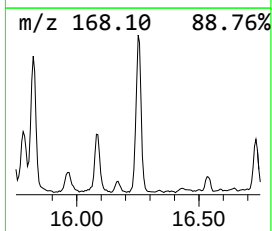
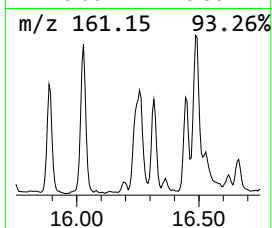
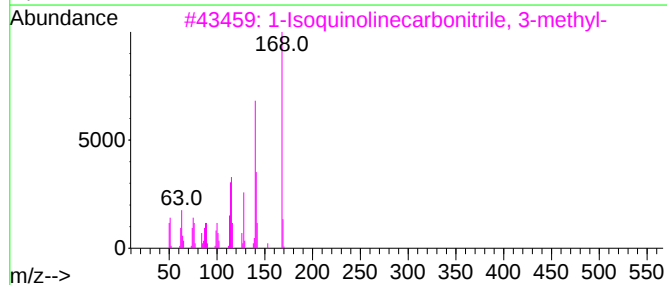
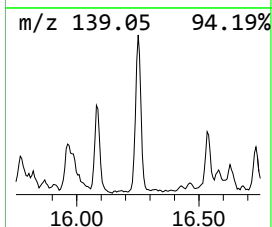
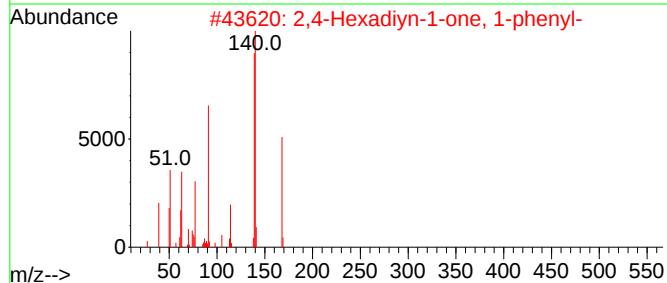
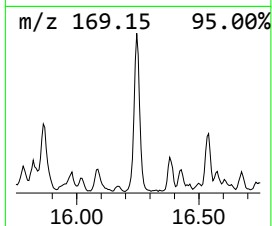
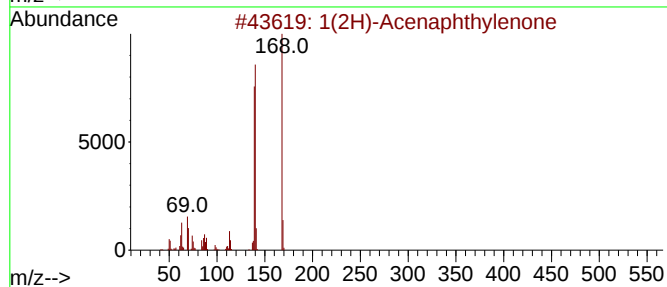
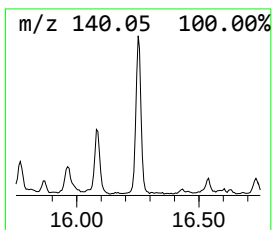
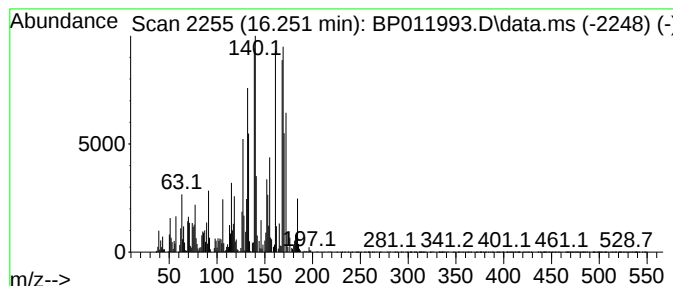
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 1(2H)-Acenaphthylene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.251	6.85 ng/ul	1193050	Phenanthrene-d10	17.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1(2H)-Acenaphthylene	168	C12H8O	002235-15-6	80
2			2,4-Hexadiyn-1-one, 1-phenyl-	168	C12H8O	000495-74-9	27
3			1-Isoquinolinecarbonitrile, 3-me...	168	C11H8N2	022381-52-8	15
4			1(2H)-Quinolinecarboxaldehyde, 3...	161	C10H11NO	002739-16-4	15
5			Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10044

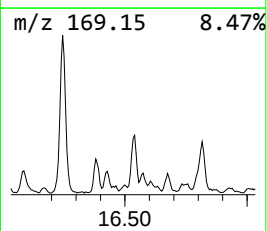
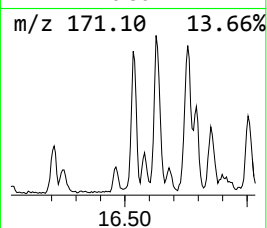
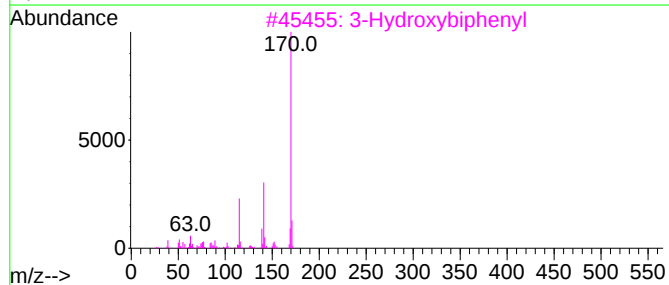
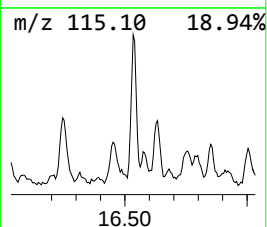
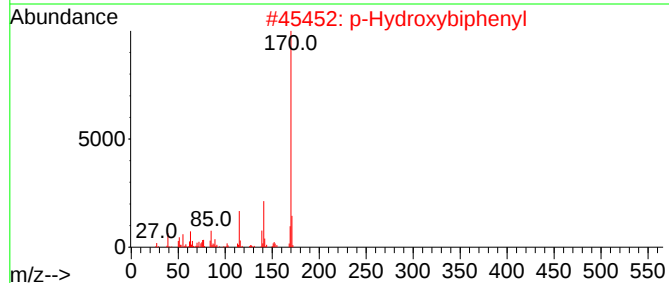
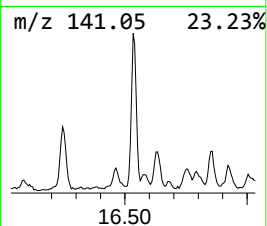
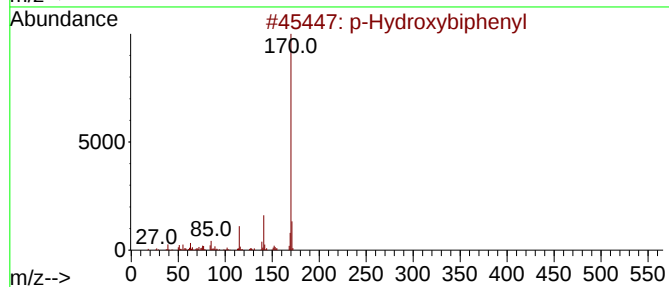
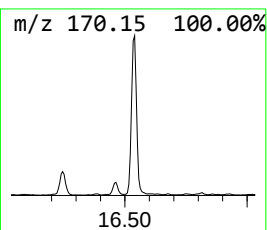
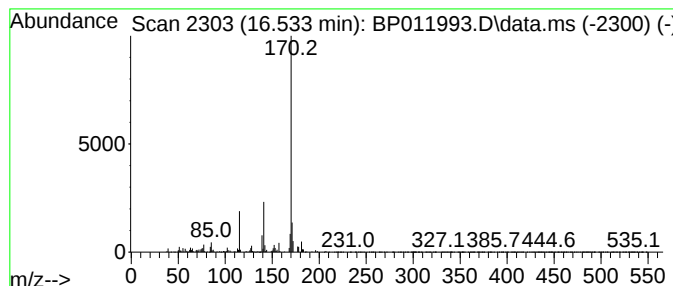
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 p-Hydroxybiphenyl Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.534	4.49 ng/ul	781744	Phenanthrene-d10	17.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Hydroxybiphenyl	170	C12H10O	000092-69-3	93
2			p-Hydroxybiphenyl	170	C12H10O	000092-69-3	90
3			3-Hydroxybiphenyl	170	C12H10O	000580-51-8	90
4			p-Hydroxybiphenyl	170	C12H10O	000092-69-3	87
5			3-Hydroxybiphenyl	170	C12H10O	000580-51-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10044

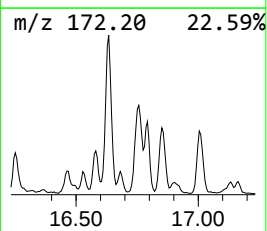
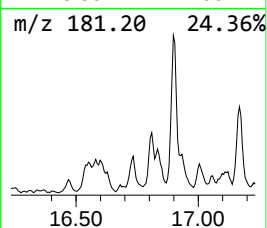
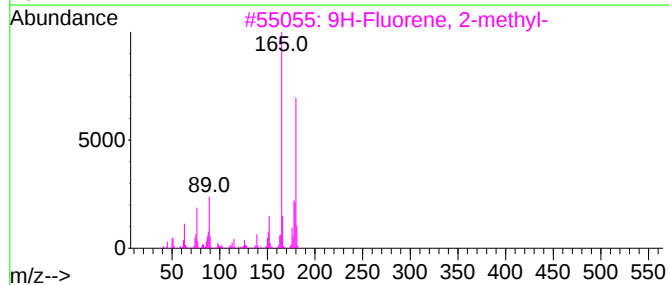
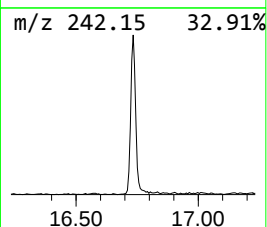
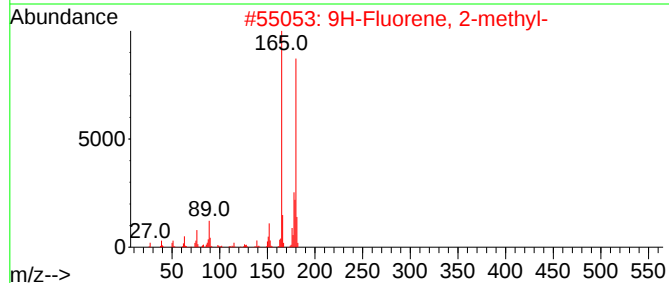
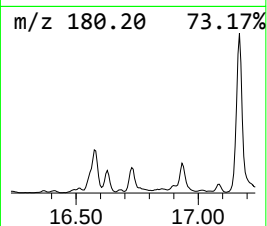
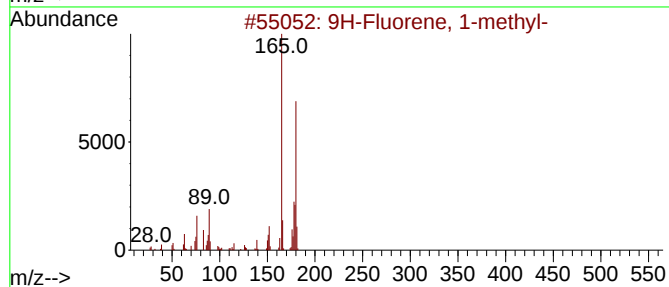
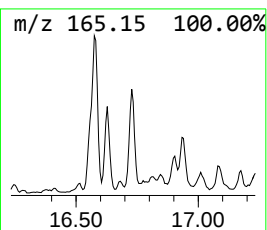
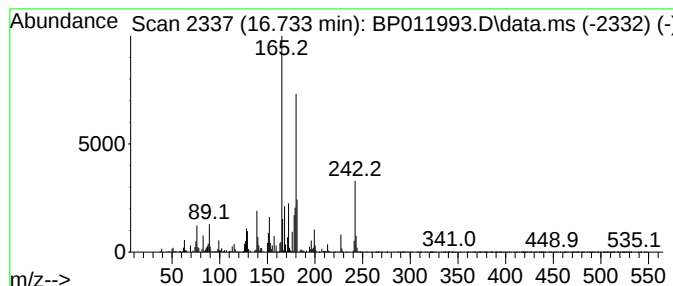
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 9H-Fluorene, 1-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.733	4.01 ng/ul	698881	Phenanthrene-d10	17.281

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-		180	C14H12	001730-37-6	78
2	9H-Fluorene, 2-methyl-		180	C14H12	001430-97-3	64
3	9H-Fluorene, 2-methyl-		180	C14H12	001430-97-3	64
4	9H-Fluorene, 1-methyl-		180	C14H12	001730-37-6	58
5	9H-Fluorene, 9-methyl-		180	C14H12	002523-37-7	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10044

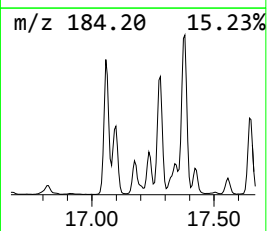
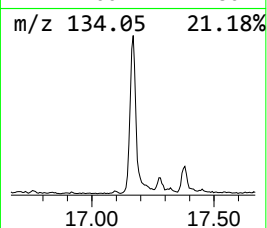
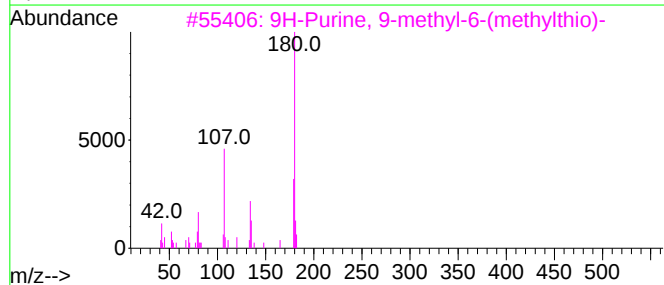
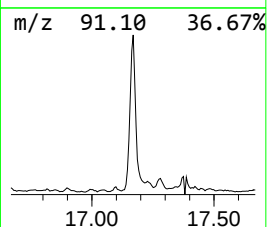
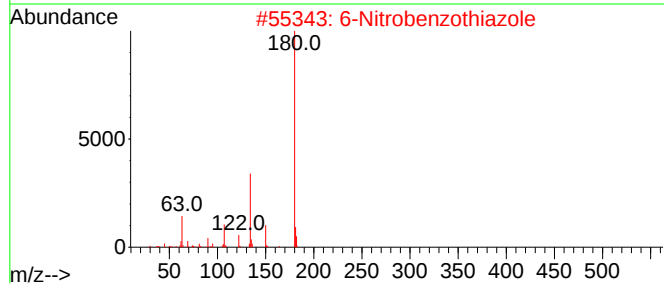
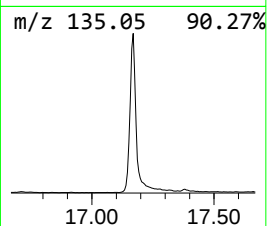
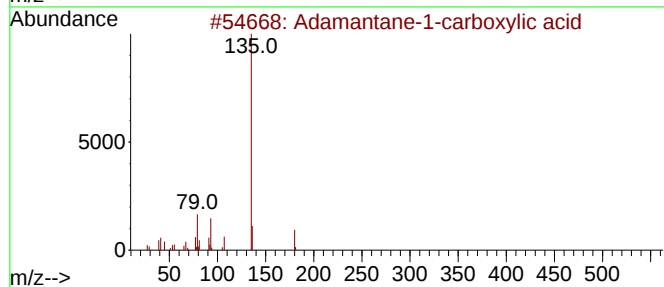
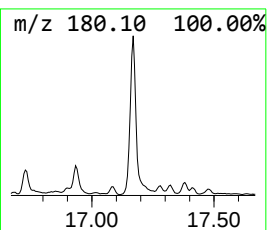
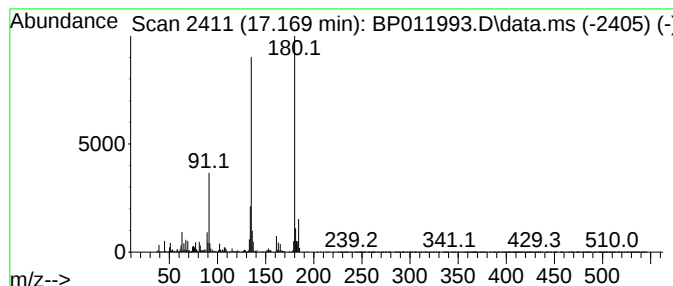
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 Adamantane-1-carboxylic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.169	10.94 ng/ul	1904840	Phenanthrene-d10	17.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Adamantane-1-carboxylic acid	180	C11H16O2	000828-51-3	59
2			6-Nitrobenzothiazole	180	C7H4N2O2S	002942-06-5	38
3			9H-Purine, 9-methyl-6-(methylthio)-	180	C7H8N4S	001127-75-9	38
4			Bicyclo[2.2.1]heptane-2,3-dione,...	181	C10H15NO2	000663-17-2	38
5			Benzene, 1-isothiocyanato-4-nitro-	180	C7H4N2O2S	002131-61-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

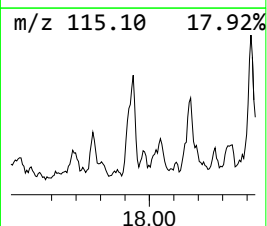
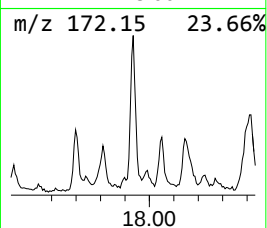
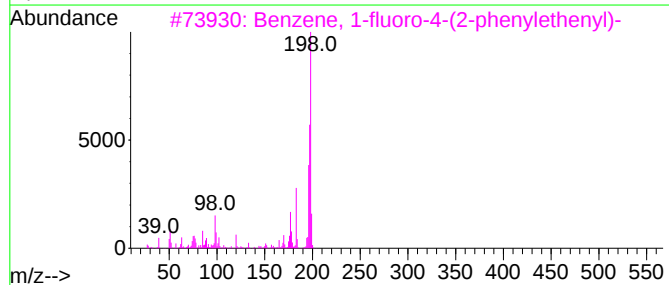
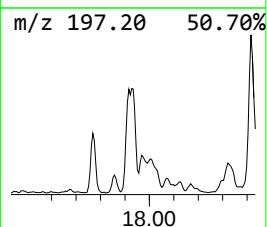
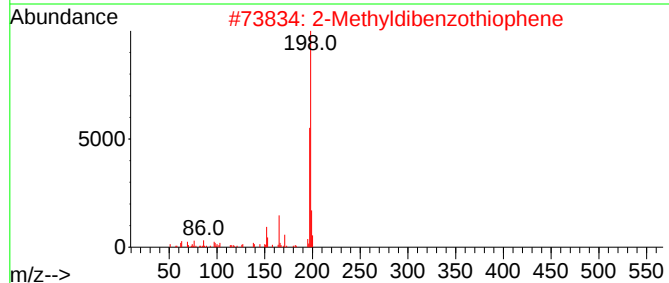
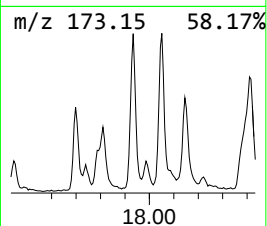
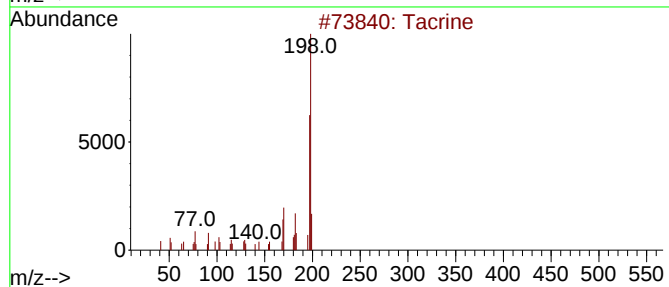
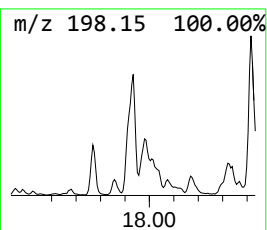
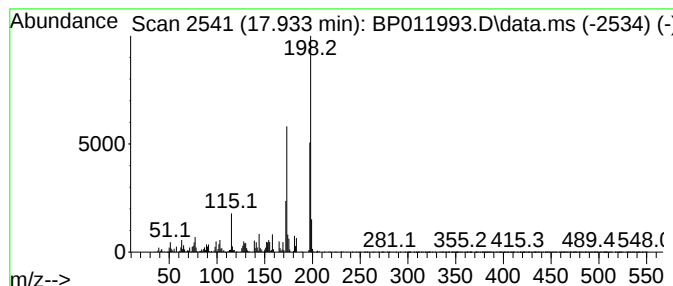
Instrument :
BNA_P
ClientSampleId :
E10044

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 Tacrine Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.933	3.93 ng/ul	684183	Phenanthrene-d10		17.281	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tacrine		198	C13H14N2	000321-64-2	50
2	2-Methyldibenzothiophene		198	C13H10S	1000383-55-1	49
3	Benzene, 1-fluoro-4-(2-phenyleth...		198	C14H11F	017404-69-2	49
4	Dibenzothiophene, 4-methyl-		198	C13H10S	007372-88-5	47
5	3H-Imidazo(4,5-f)quinoline, 2-am...		198	C11H10N4	076180-96-6	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

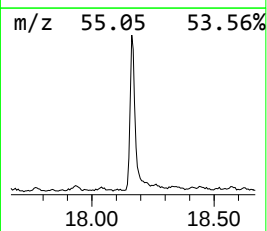
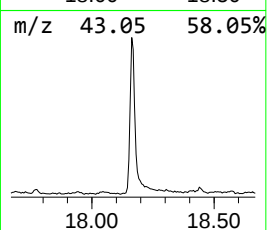
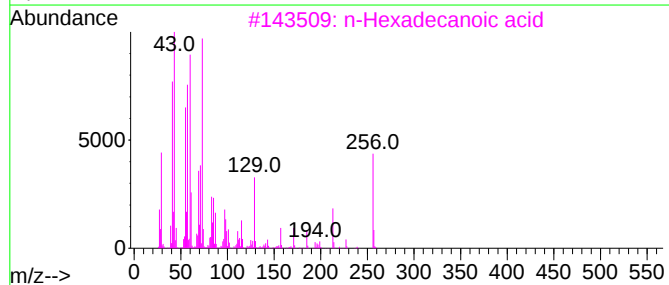
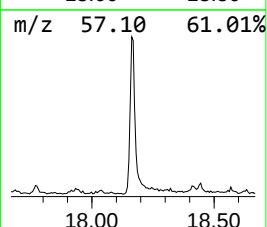
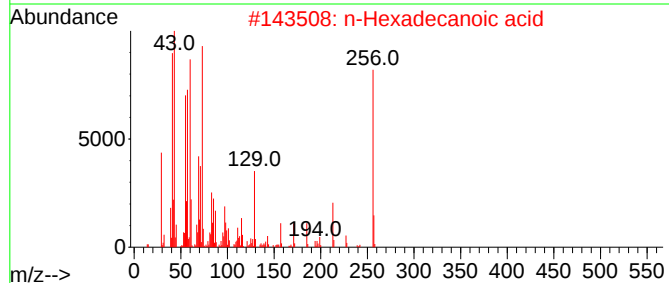
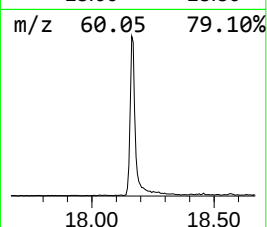
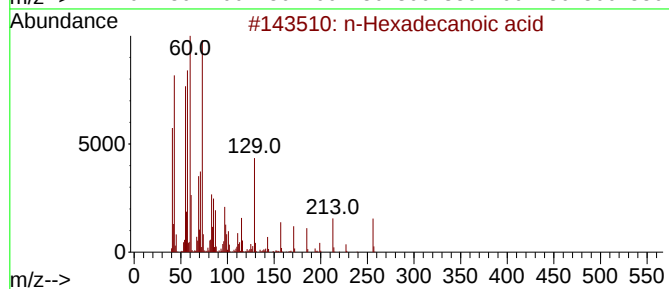
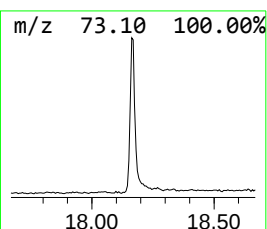
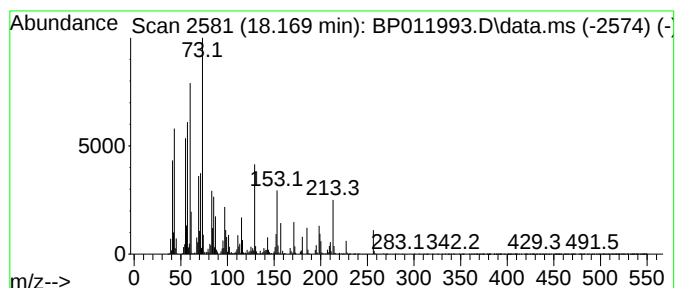
Instrument :
BNA_P
ClientSampleId :
E10044

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 n-Hexadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.169	7.88 ng/ul	1371460	Phenanthrene-d10	17.281	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	93
5	Tridecanoic acid	214	C13H26O2	000638-53-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10044

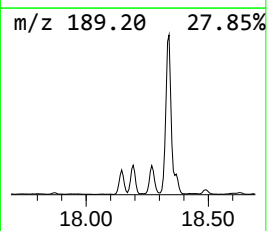
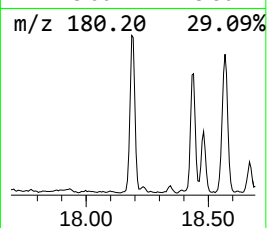
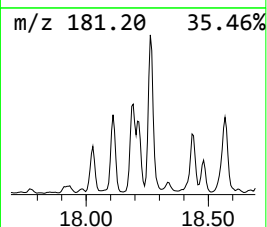
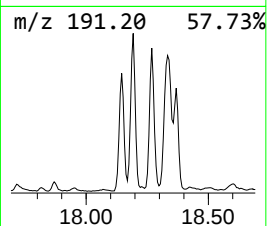
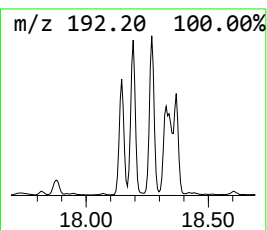
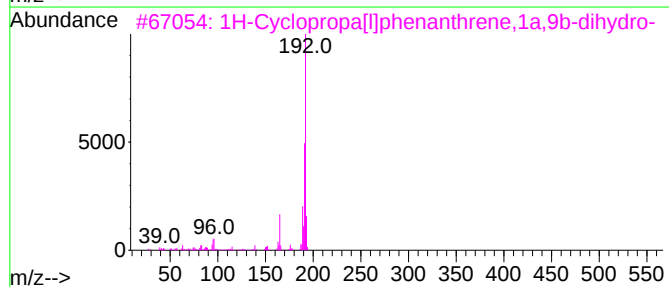
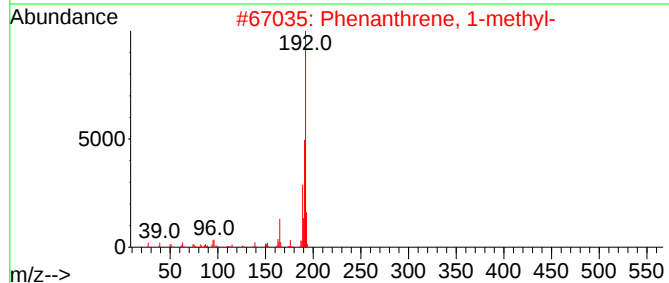
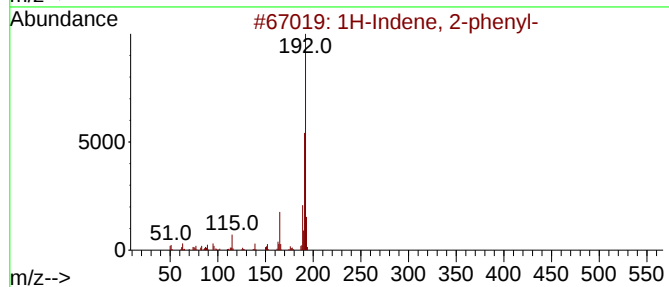
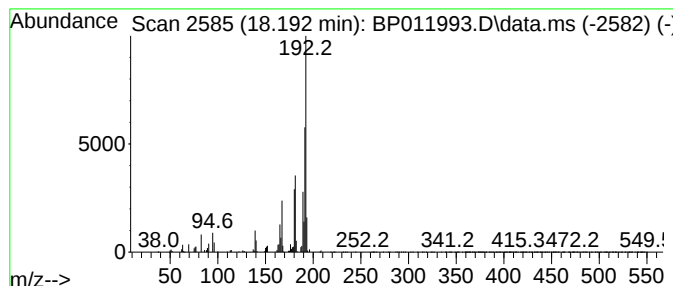
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 1H-Indene, 2-phenyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.192	9.55 ng/ul	1663350	Phenanthrene-d10	17.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	78
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	78
3			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	78
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	78
5			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10044

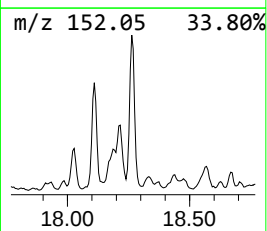
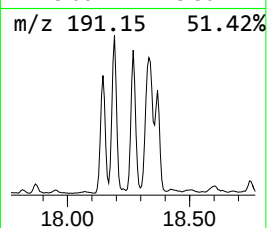
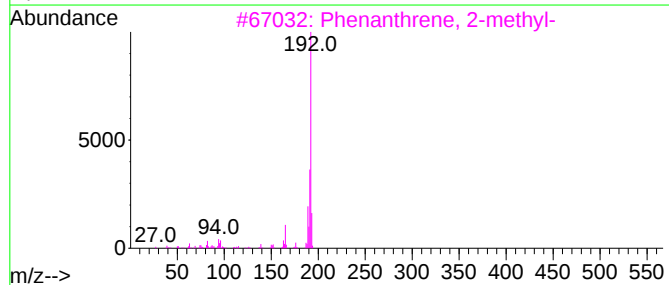
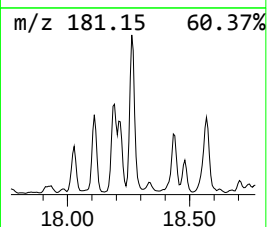
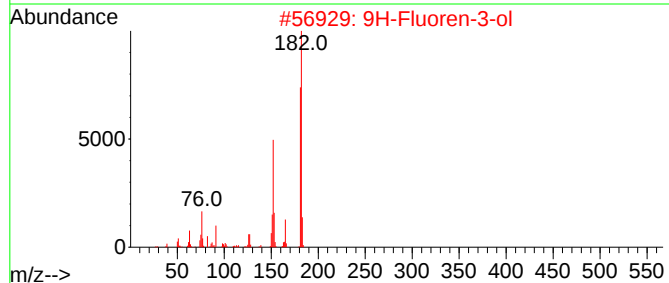
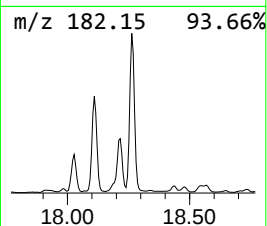
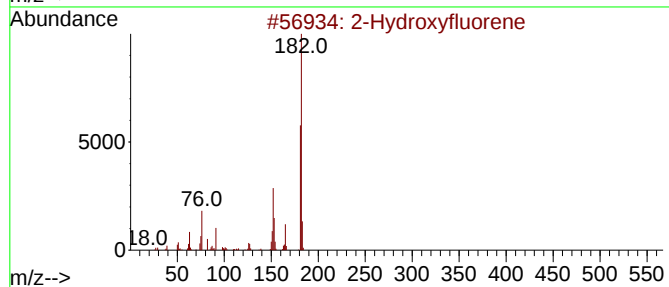
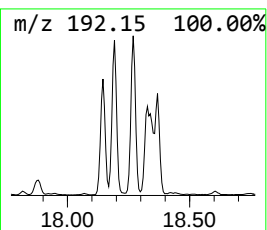
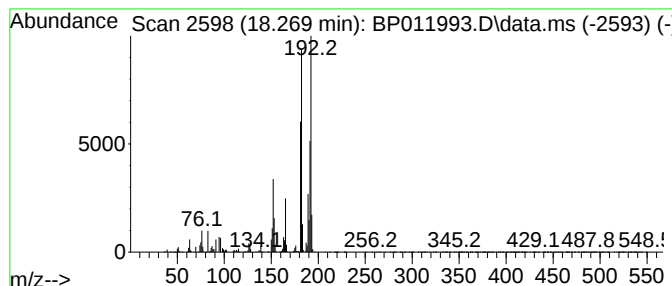
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 44 2-Hydroxyfluorene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.269	9.81 ng/ul	1708690	Phenanthrene-d10	17.281

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Hydroxyfluorene	182	C13H10O	002443-58-5	86
2		9H-Fluoren-3-ol	182	C13H10O	006344-67-8	84
3		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	83
4		1a,9b-Dihydro-1H-cyclopropa[a]an...	192	C15H12	006109-24-6	83
5		2-Hydroxyfluorene	182	C13H10O	002443-58-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

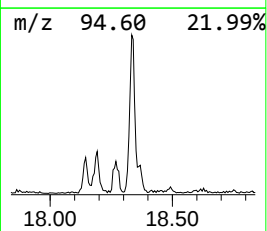
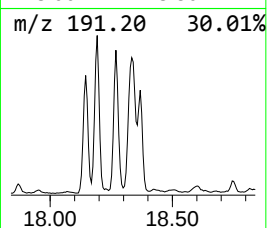
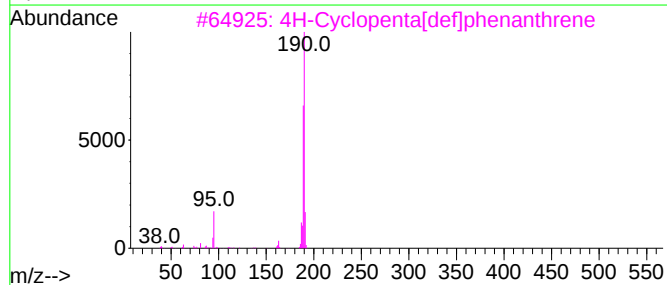
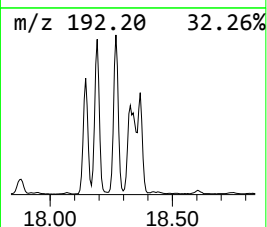
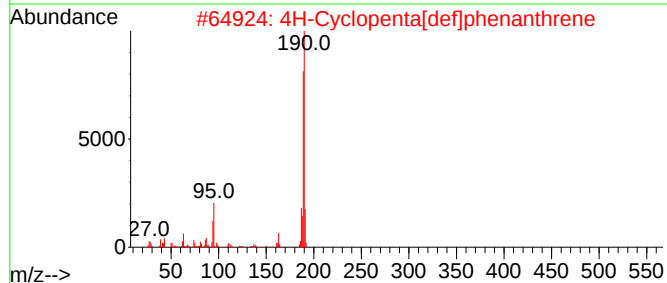
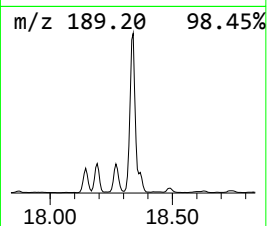
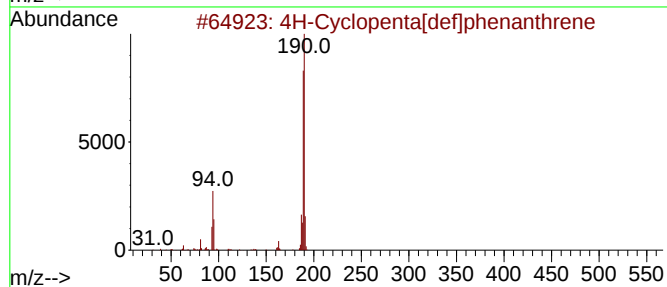
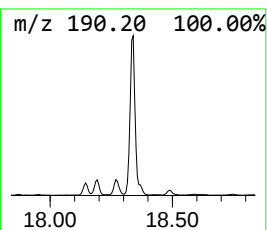
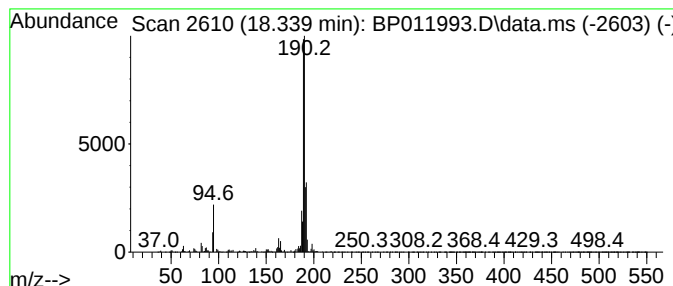
Instrument :
BNA_P
ClientSampleId :
E10044

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 45 4H-Cyclopenta[def]phenanthrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.339	12.27 ng/ul	2136620	Phenanthrene-d10	17.281	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	68
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
5	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10044

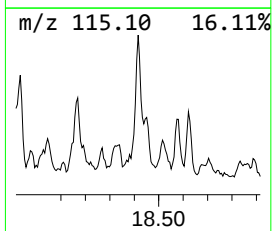
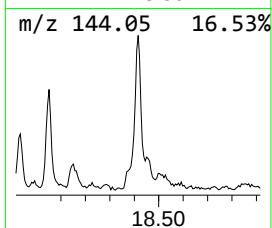
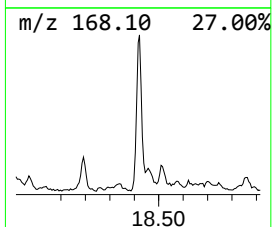
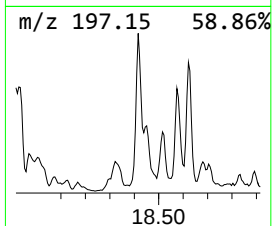
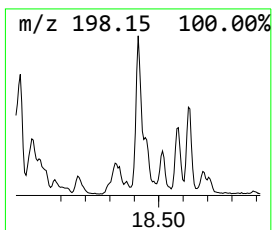
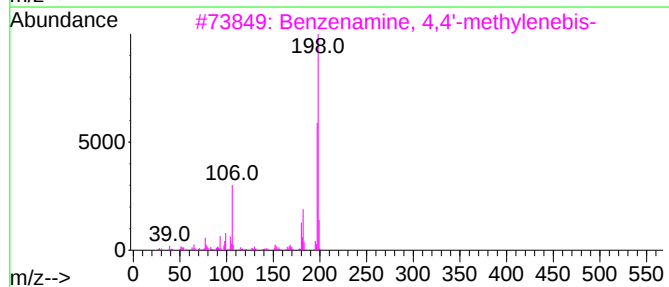
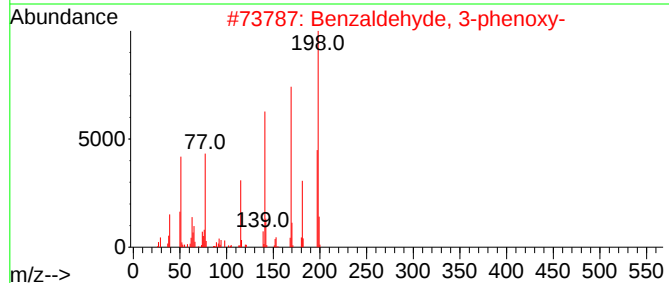
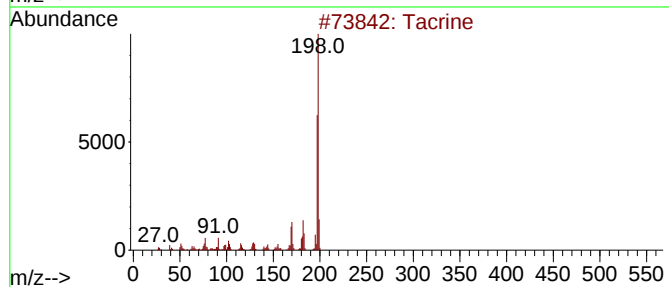
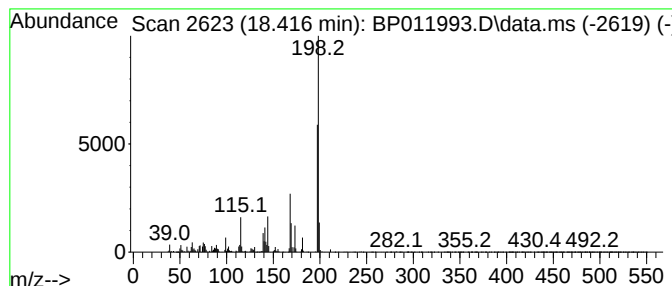
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 Benzaldehyde, 3-phenoxy- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.416	5.38 ng/ul	936268	Phenanthrene-d10	17.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tacrine	198	C13H14N2	000321-64-2	64
2			Benzaldehyde, 3-phenoxy-	198	C13H10O2	039515-51-0	58
3			Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	58
4			Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	53
5			Tacrine	198	C13H14N2	000321-64-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10044

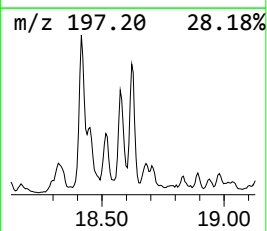
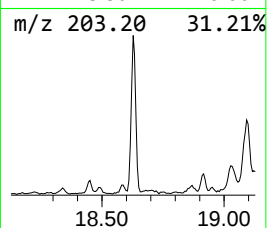
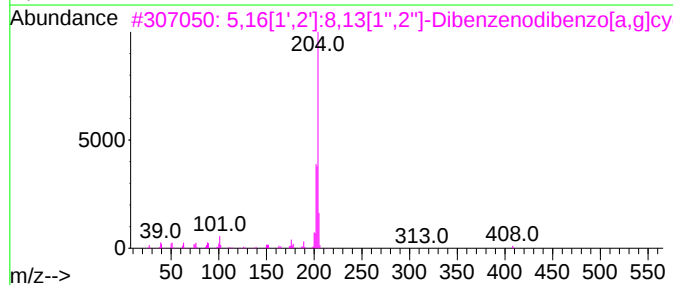
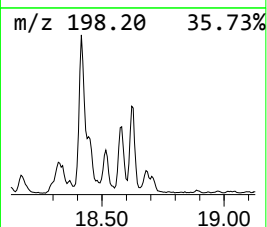
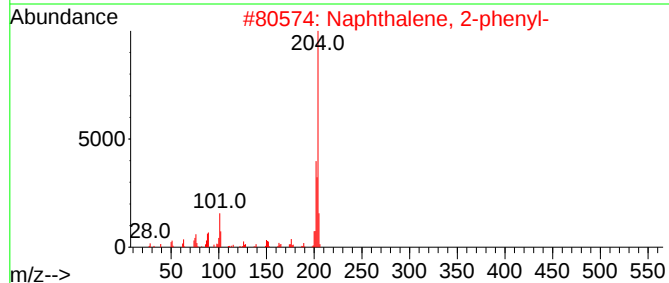
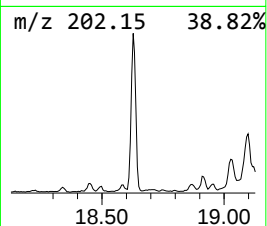
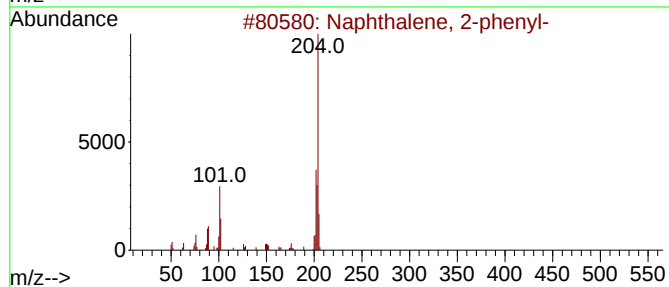
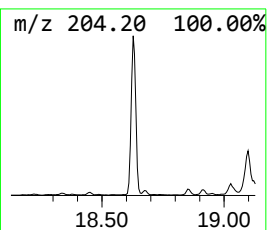
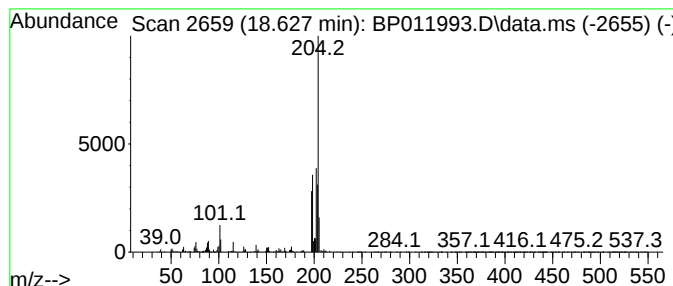
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 48 Naphthalene, 2-phenyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.628	4.39 ng/ul	764341	Phenanthrene-d10	17.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	89
2			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70
3			5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	64
4			Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	64
5			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10044

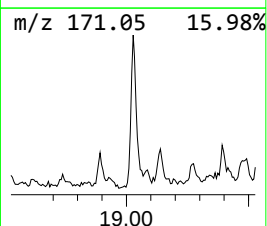
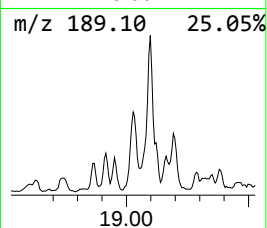
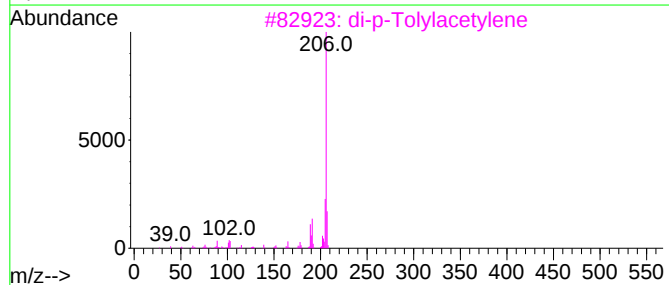
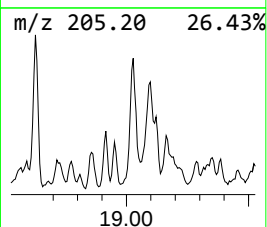
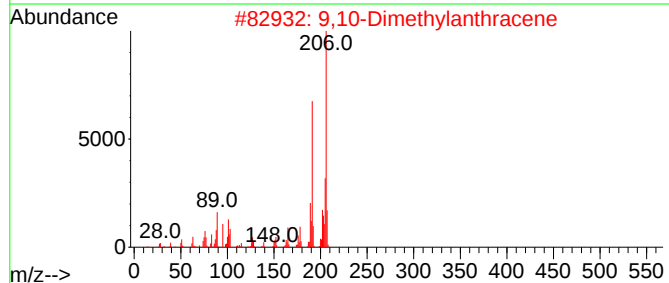
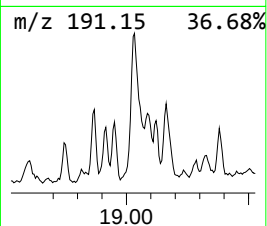
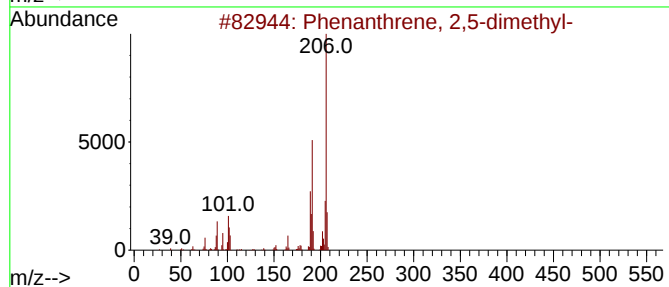
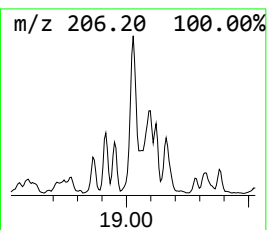
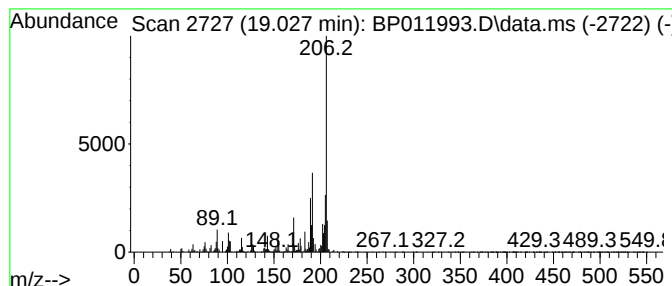
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 49 Phenanthrene, 2,5-dimethyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.027	3.45 ng/ul	601464	Phenanthrene-d10	17.281

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	97
2		9,10-Dimethylantracene	206	C16H14	000781-43-1	95
3		di-p-Tolylacetylene	206	C16H14	002789-88-0	93
4		Naphthalene, 1,2-dihydro-4-phenyl-	206	C16H14	007469-40-1	91
5		Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10044

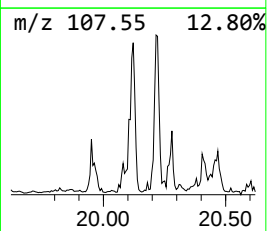
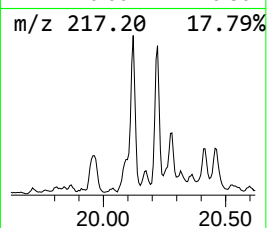
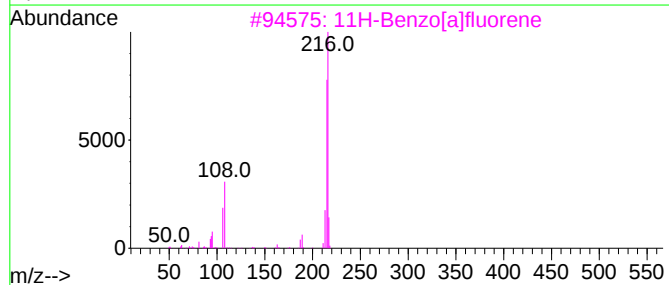
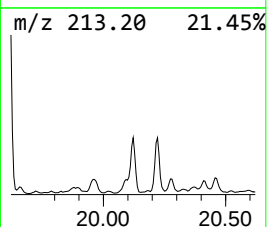
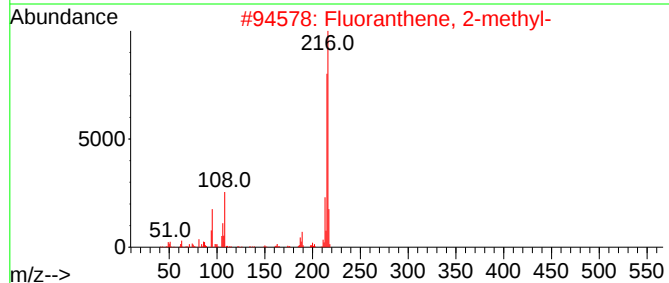
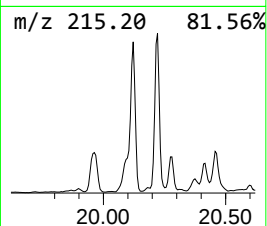
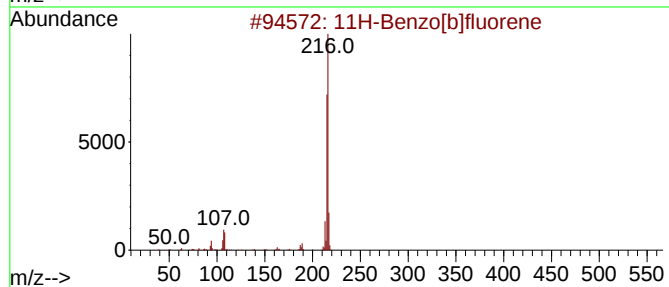
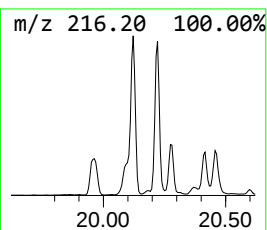
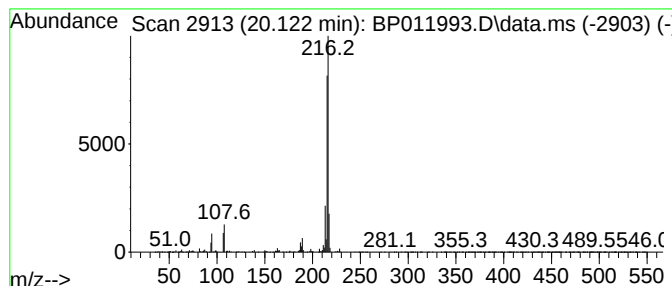
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 52 11H-Benzo[b]fluorene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.122	5.46 ng/ul	1977890	Chrysene-d12	21.369

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	96
2			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
3			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	94
4			Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
5			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011993.D
Acq On : 07 Oct 2022 04:53
Operator : CG/JU
Sample : N4923-19
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10044

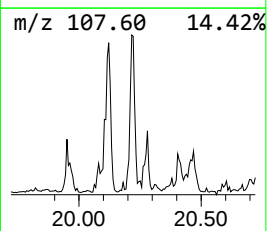
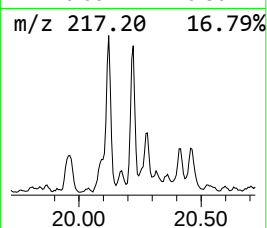
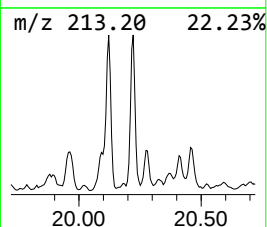
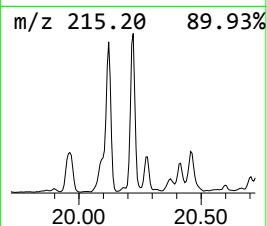
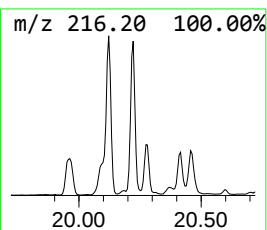
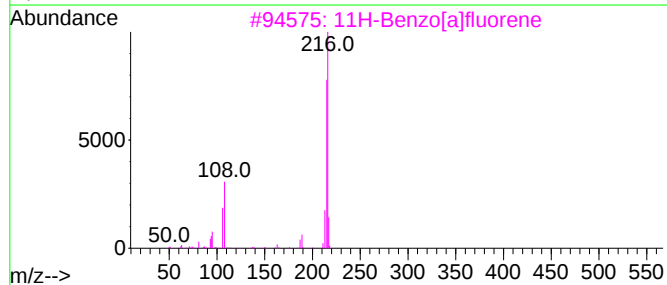
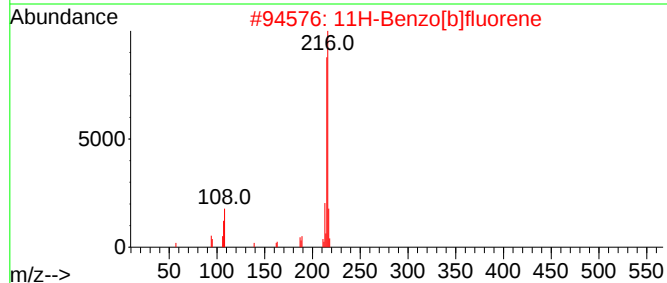
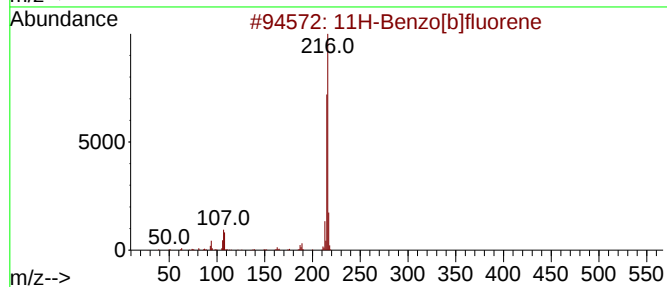
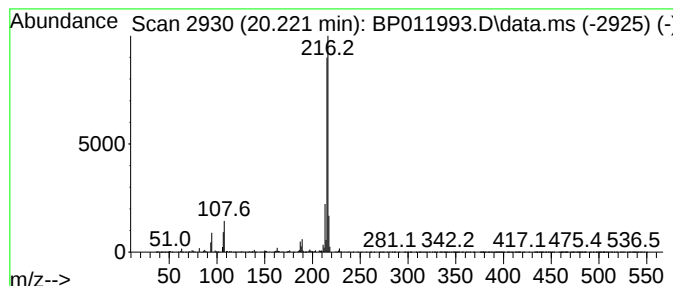
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 53 7H-Benzo[c]fluorene Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.221	3.92 ng/ul	1421620	Chrysene-d12	21.369

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
3			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
4			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
5			7H-Benzo[c]fluorene	216	C17H12	000205-12-9	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
 Data File : BP011993.D
 Acq On : 07 Oct 2022 04:53
 Operator : CG/JU
 Sample : N4923-19
 Misc :
 ALS Vial : 82 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E10044

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.028	92.4	ng/ul	6499010	1	7.875	1406380	20.0
Indane	8.246	18.4	ng/ul	1294260	1	7.875	1406380	20.0
Indene	8.410	17.2	ng/ul	1209220	1	7.875	1406380	20.0
Benzofuran, 2-m...	9.234	7.8	ng/ul	550778	1	7.875	1406380	20.0
Benzofuran, 7-m...	9.351	9.2	ng/ul	968947	2	10.681	2109700	20.0
Benzene, (1-met...	10.087	5.1	ng/ul	535178	2	10.681	2109700	20.0
Benzene,1-methy...	10.175	5.4	ng/ul	565415	2	10.681	2109700	20.0
1H-Indenol	11.046	4.5	ng/ul	478181	2	10.681	2109700	20.0
Quinoline, 2-me...	12.469	13.4	ng/ul	1412200	2	10.681	2109700	20.0
Naphthalene, 1,...	13.839	10.5	ng/ul	1563210	3	14.522	2967840	20.0
Naphthalene, 1,...	14.075	4.9	ng/ul	728981	3	14.522	2967840	20.0
trans-4-Phenyl-...	15.010	8.2	ng/ul	1211670	3	14.522	2967840	20.0
unknown-01	15.392	6.9	ng/ul	1017550	3	14.522	2967840	20.0
1-Naphthalenol,...	15.728	6.0	ng/ul	882359	3	14.522	2967840	20.0
9H-Fluoren-9-ol	15.863	6.7	ng/ul	997317	3	14.522	2967840	20.0
Dibenzofuran, 4...	16.016	11.9	ng/ul	2064850	4	17.281	3481970	20.0
1(2H)-Acenaphth...	16.251	6.8	ng/ul	1193050	4	17.281	3481970	20.0
p-Hydroxybiphenyl	16.534	4.5	ng/ul	781744	4	17.281	3481970	20.0
9H-Fluorene, 1-...	16.733	4.0	ng/ul	698881	4	17.281	3481970	20.0
Adamantane-1-ca...	17.169	10.9	ng/ul	1904840	4	17.281	3481970	20.0
Tacrine	17.933	3.9	ng/ul	684183	4	17.281	3481970	20.0
n-Hexadecanoic ...	18.169	7.9	ng/ul	1371460	4	17.281	3481970	20.0
1H-Indene, 2-ph...	18.192	9.6	ng/ul	1663350	4	17.281	3481970	20.0
2-Hydroxyfluorene	18.269	9.8	ng/ul	1708690	4	17.281	3481970	20.0
4H-Cyclopenta[d...	18.339	12.3	ng/ul	2136620	4	17.281	3481970	20.0
Benzaldehyde, 3...	18.416	5.4	ng/ul	936268	4	17.281	3481970	20.0
Naphthalene, 2-...	18.628	4.4	ng/ul	764341	4	17.281	3481970	20.0
Phenanthrene, 2...	19.027	3.5	ng/ul	601464	4	17.281	3481970	20.0
11H-Benzo[b]flu...	20.122	5.5	ng/ul	1977890	5	21.369	7251250	20.0
7H-Benzo[c]flu...	20.221	3.9	ng/ul	1421620	5	21.369	7251250	20.0