LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

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: BP012015.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	28	rVB	1416717	1840668	30.00%	1.197%
2	5.875	484	491	499	rVV	418028	641988	10.46%	0.418%
3	7.210	708	718	721	rBV	314444	512770	8.36%	0.334%
4	7.405	741	751	762	rVB2	318853	779641	12.71%	0.507%
5	7.875	824	831	841	rBV	798463	1295282	21.11%	0.842%
6	7.987	844	850	865	rVB	330970	560599	9.14%	0.365%
7	8.252	887	895	903	rBV	2338655	3859839	62.92%	2.510%
8	8.416	917	923	933	rVB	1063876	1765733	28.78%	1.148%
9	8.593	946	953	961	rVB3	242192	447513	7.29%	0.291%
10	9.046	1024	1030	1042	rVB2	391983	799866	13.04%	0.520%
11	9.234	1055	1062	1068	rBV	527189	856714	13.96%	0.557%
12	9.304	1068	1074	1078	rBV	737956	1201137	19.58%	0.781%
13	9.357	1078	1083	1089	rVB	530345	1172992	19.12%	0.763%
14	9.769	1143	1153	1158	rBV	275798	500330	8.16%	0.325%
15	9.928	1175	1180	1187	rVB	423660	693892	11.31%	0.451%
16	10.081	1199	1206	1215	rBV4	461259	1158862	18.89%	0.754%
17	10.169	1215	1221	1227	rVV2	1147608	2098043	34.20%	1.365%
18	10.310	1237	1245	1253	rBV2	511873	1008778	16.44%	0.656%
19	10.687	1299	1309	1315	rBV	1052443	1813387	29.56%	1.179%
20	10.834	1326	1334	1336	rBV2	1123109	1990877	32.45%	1.295%
21	11.051	1364	1371	1375	rBV	1129610	1941618	31.65%	1.263%
22	11.098	1375	1379	1384	rVV	285041	485608	7.92%	0.316%
23	11.275	1404	1409	1411	rVV2	417180	713798	11.64%	0.464%
24	11.298	1411	1413	1419	rVB	479035	641617	10.46%	0.417%
25	11.522	1444	1451	1457	rBV	619460	1052628	17.16%	0.685%
26	11.769	1488	1493	1507	rVB4	275395	772132	12.59%	0.502%
27	11.881	1507	1512	1524	rVB3	234609	467734	7.62%	0.304%
28	12.075	1541	1545	1553	rVB3	219986	464725	7.58%	0.302%
29	12.475	1604	1613	1619	rVV	1541025	2763869	45.05%	1.798%
30	12.563	1619	1628	1635	rVB	2665760	4588604	74.80%	2.984%
31	12.940	1683	1692	1698	rVB3	172830	443479	7.23%	0.288%
32	13.357	1759	1763	1774	rVB2	313458	671003	10.94%	0.436%
33	13.698	1810	1821	1830	rVV3	616840	1924058	31.36%	1.251%
34	13.839	1839	1845	1852	rVV2	1141240	2470087	40.26%	1.607%
35	13.934	1857	1861	1866	rVV	858096	1224281	19.96%	0.796%
36	14.075	1878	1885	1889	rVV	642915	1244703	20.29%	0.810%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

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	14.116	1889	1892	1896	rVV4	298972	475755	7.75%	0.309%
38	14.216	1904	1909	1910	rVV	1111811	1407699	22.95%	0.916%
39	14.245	1910	1914	1920	rVB	2181913	3514379	57.29%	2.286%
40	14.522	1954	1961	1967	rVV	1662706	2646290	43.14%	1.721%
41	14.587	1967	1972	1979	rVB	3981010	6134822	100.00%	3.990%
42	14.798	2003	2008	2016	rBV3	213661	535642	8.73%	0.348%
43	14.922	2024	2029	2036	rVB	1922646	2837453	46.25%	1.845%
44	15.039	2038	2049	2053	rBV	1177347	2820480	45.97%	1.834%
45	15.410	2105	2112	2117	rBV3	903595	1884747	30.72%	1.226%
46	15.475	2117	2123	2127	rVV2	778923	1748297	28.50%	1.137%
47	15.516	2127	2130	2135	rVV	1702553	2505508	40.84%	1.630%
48	15.575	2135	2140	2148	rVV	2596937	4149408	67.64%	2.699%
49	15.645	2148	2152	2156	rVV3	420186	665415	10.85%	0.433%
50	15.728	2156	2166	2171	rVV	1205501	3020835	49.24%	1.965%
51	15.810	2171	2180	2186	rVV2	1240816	3609295	58.83%	2.347%
52	15.869	2186	2190	2192	rVV	310479	467124	7.61%	0.304%
53	15.898	2192	2195	2200	rVV3	434182	679006	11.07%	0.442%
54	15.963	2200	2206	2209	rVV	964060	1762932	28.74%	1.147%
55	15.998	2209	2212	2216	rVV3	932386	1693642	27.61%	1.102%
56	16.033	2216	2218	2224	rVV	507367	693728	11.31%	0.451%
57	16.092	2224	2228	2235	rVB2	272528	438532	7.15%	0.285%
58	16.263	2250	2257	2264	rVV3	815841	1715848	27.97%	1.116%
59	16.463	2286	2291	2296	rVV4	467425	1258165	20.51%	0.818%
60	16.539	2298	2304	2308	rVV2	1086152	2333054	38.03%	1.517%
61	16.581	2308	2311	2316	rVV2	383959	815858	13.30%	0.531%
62	16.633	2316	2320	2324	rVV2	666337	1213833	19.79%	0.789%
63	16.681	2324	2328	2333	rVV4	360921	634448	10.34%	0.413%
64	16.751	2333	2340	2345	rVV3	526588	1214665	19.80%	0.790%
65	16.816	2345	2351	2355	rVV3	516951	1218973	19.87%	0.793%
66	16.857	2355	2358	2363	rVB	369905	530722	8.65%	0.345%
67	16.945	2369	2373	2379	rVB2	255155	446143	7.27%	0.290%
68	17.010	2379	2384	2388	rBV	331362	528817	8.62%	0.344%
69	17.063	2388	2393	2397	rBV	652081	926744	15.11%	0.603%
70	17.157	2401	2409	2411	rVV	926815	1755683	28.62%	1.142%
71	17.192	2411	2415	2420	rVV3	1226629	2438059	39.74%	1.586%
72	17.239	2420	2423	2426	rVV	353727	482244	7.86%	0.314%
73	17.280	2426	2430	2434	rVV	2117073	3026187	49.33%	1.968%
74	17.322	2434	2437	2443	rVV2	906267	1635271	26.66%	1.064%
75	17.380	2443	2447	2450	rVV	1646563	2515790	41.01%	1.636%
76	17.416	2450	2453	2458	rVV3	952491	1491904	24.32%	0.970%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : E10037DL

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	17.480	2459	2464	2474	rVV6	309174	653533	10.65%	0.425%
78	17.651	2486	2493	2496	rBV2	733598	1379855	22.49%	0.897%
79	17.686	2496	2499	2504	rVV	1290258	1884900	30.72%	1.226%
80	17.780	2510	2515	2522	rVV3	479842	1116117	18.19%	0.726%
81	17.845	2522	2526	2534	rVB	530959	797419	13.00%	0.519%
82	17.939	2534	2542	2546	rBV4	542025	1204601	19.64%	0.783%
83	18.033	2553	2558	2561	rBV3	363579	582981	9.50%	0.379%
84	18.116	2567	2572	2576	rBV	806905	1177230	19.19%	0.766%
85	18.198	2581	2586	2594	rVB2	866885	1925349	31.38%	1.252%
86	18.269	2594	2598	2604	rVB	1405458	1840298	30.00%	1.197%
87	18.339	2604	2610	2614	rBV3	613695	972291	15.85%	0.632%
88	18.422	2619	2624	2632	rBV3	559722	1378920	22.48%	0.897%
89	18.575	2646	2650	2655	rVB2	451519	715853	11.67%	0.466%
90	18.627	2655	2659	2664	rVB2	389685	546405	8.91%	0.355%
91	19.027	2724	2727	2734	rVB4	224300	449539	7.33%	0.292%
92	19.292	2767	2772	2777	rBV	1365443	1778477	28.99%	1.157%
93	19.616	2822	2827	2830	rBV	2221717	3240679	52.82%	2.108%
94	19.645	2830	2832	2840	rVB2	1320415	2067285	33.70%	1.345%
95	19.945	2879	2883	2891	rVB3	421863	776478	12.66%	0.505%
96	20.086	2902	2907	2911	rVV	1094547	1665675	27.15%	1.083%
97	21.368	3118	3125	3129	rBV2	2851288	4324754	70.50%	2.813%
98	21.404	3129	3131	3136	rVB	417324	460093	7.50%	0.299%
99	23.639	3505	3511	3517	rBV2	1338749	2537173	41.36%	1.650%
100	23.798	3531	3538	3545	rBV2	1770433	3532951	57.59%	2.298%

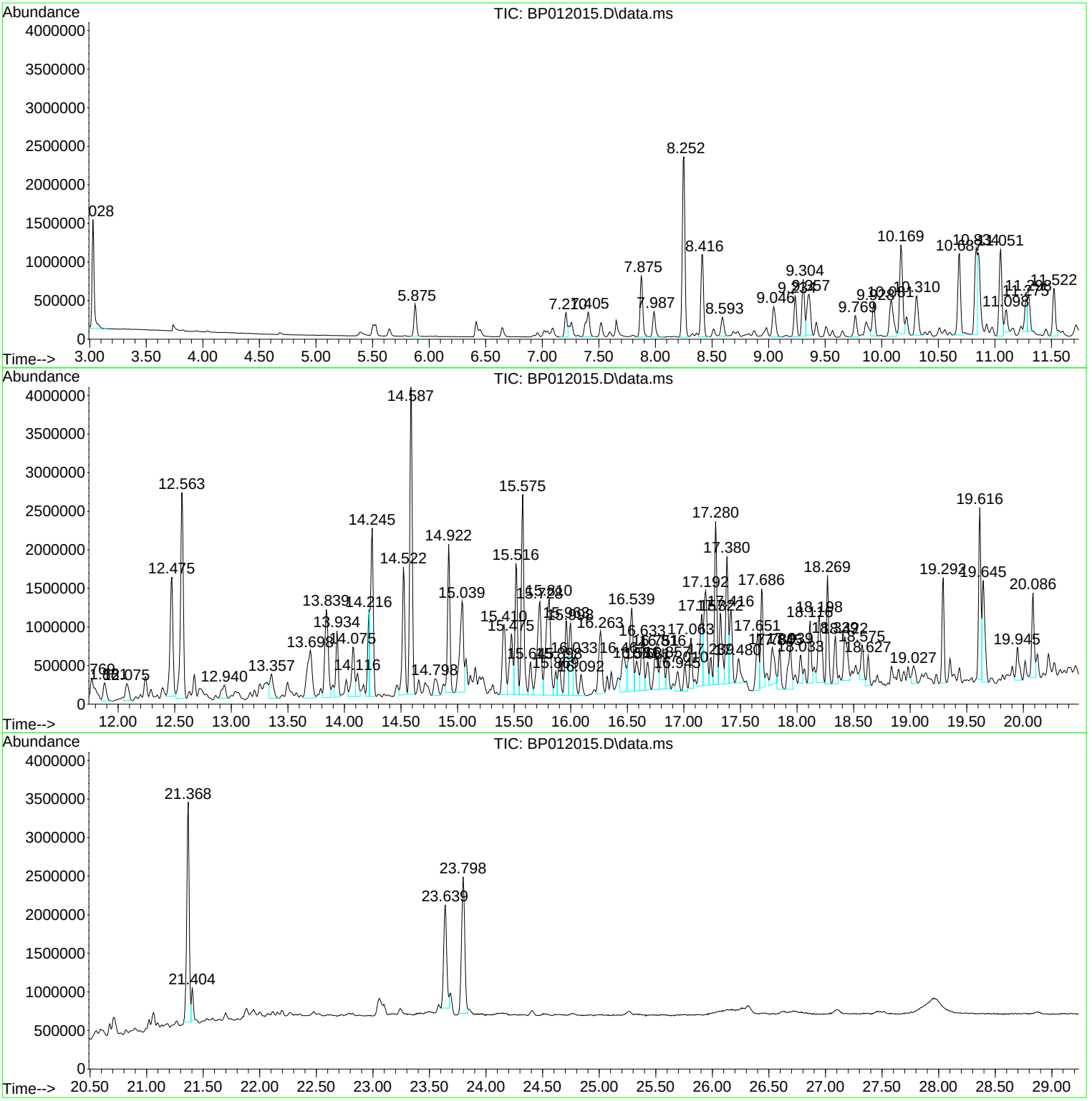
Sum of corrected areas: 153751108

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

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 : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

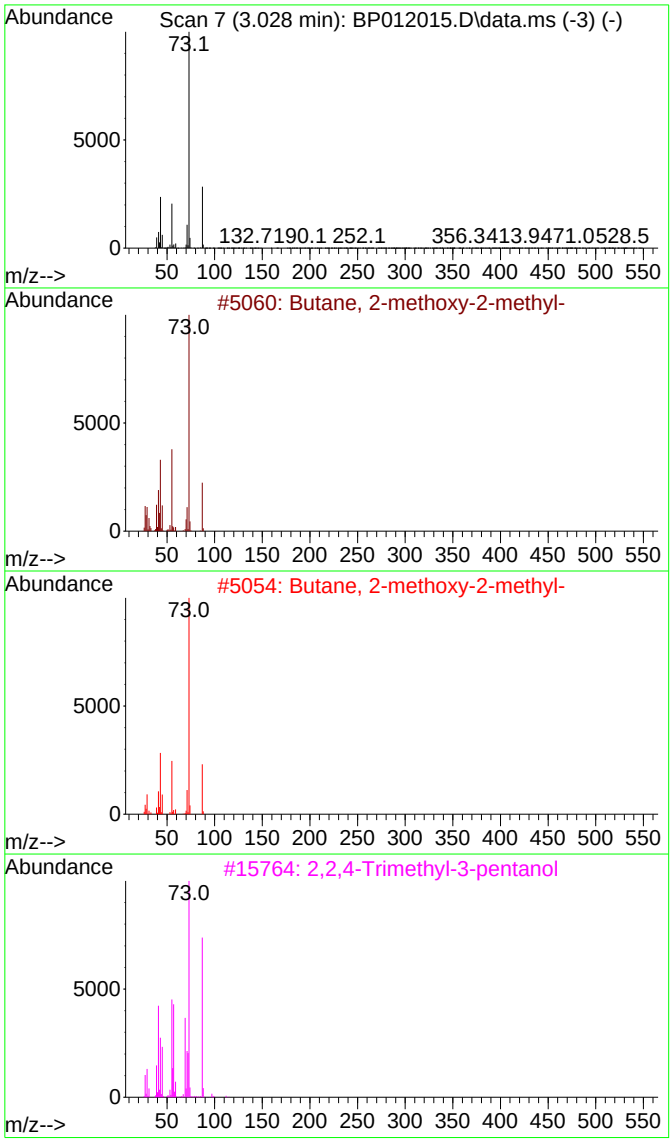
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

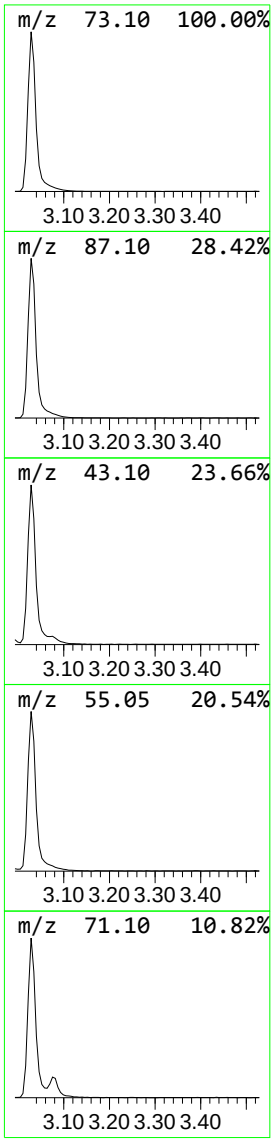
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.028	28.42 ng/ul	1840670	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	78
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

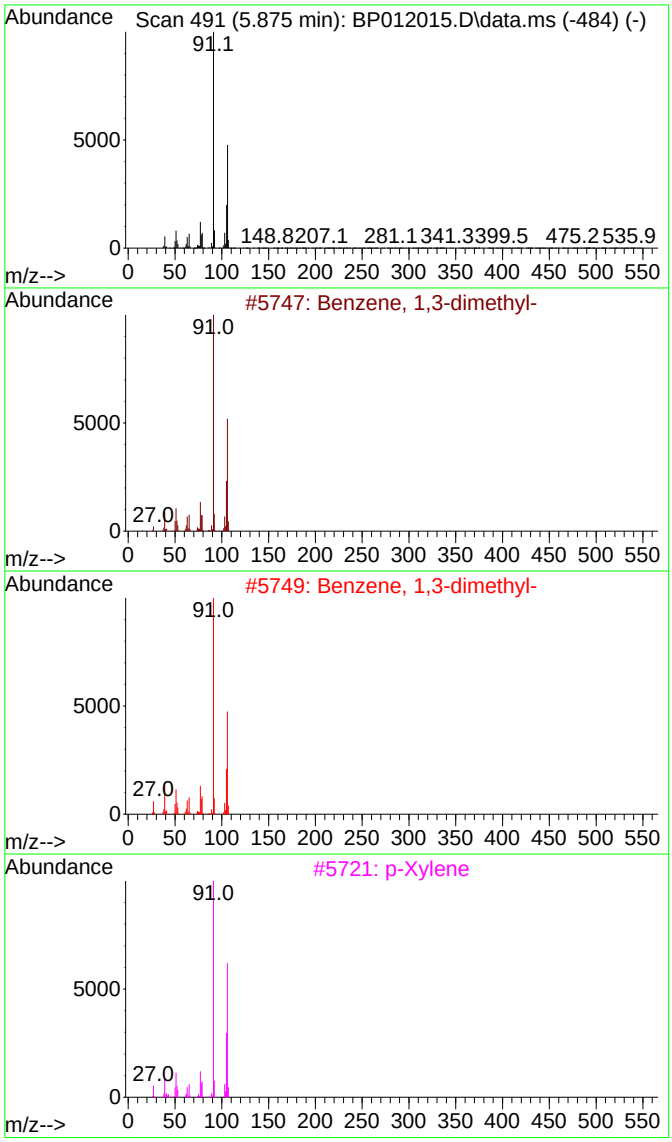
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

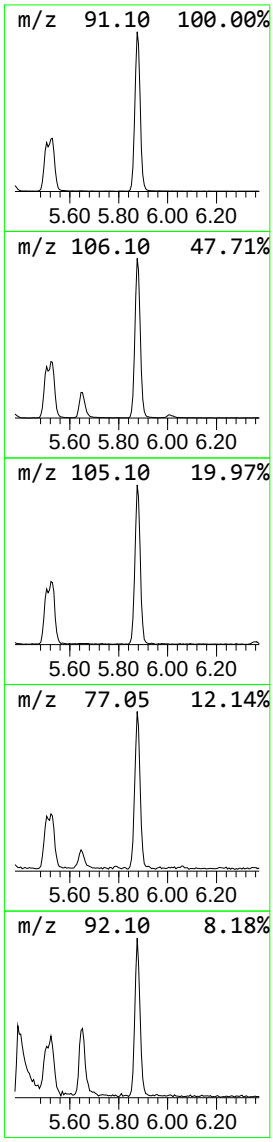
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.875	9.91 ng/ul	641988	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
3	p-Xylene	106	C8H10	000106-42-3	97
4	o-Xylene	106	C8H10	000095-47-6	97
5	o-Xylene	106	C8H10	000095-47-6	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

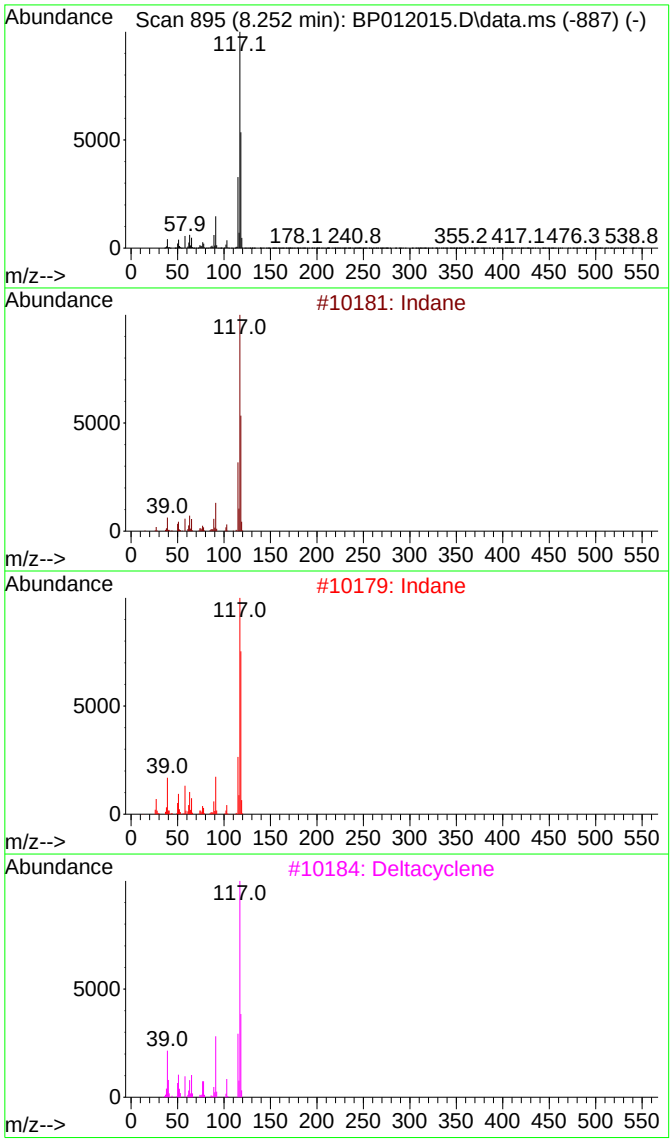
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

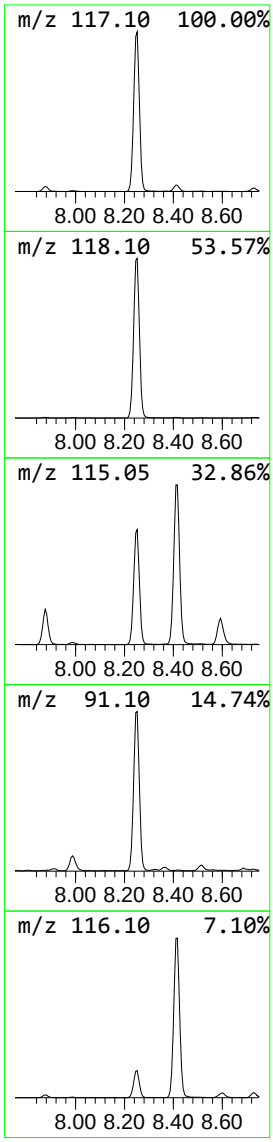
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.252	59.60 ng/ul	3859840	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	87
3	Deltacyclene	118	C9H10	007785-10-6	72
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64
5	Indane	118	C9H10	000496-11-7	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

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

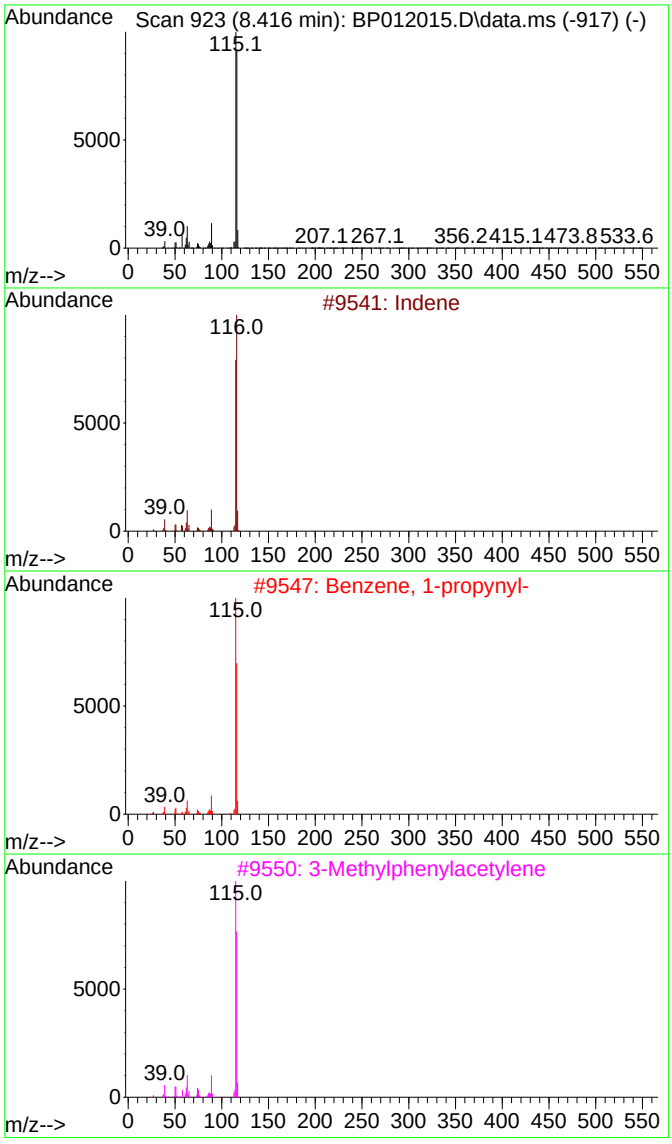
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

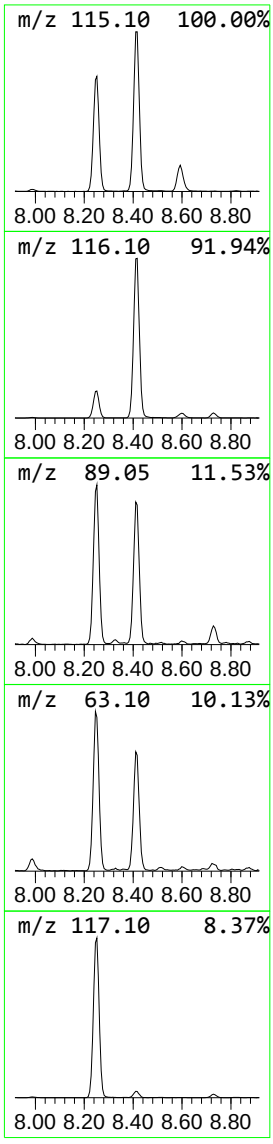
****

Peak Number 5 Indene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.416	27.26 ng/ul	1765730	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	95
3	3-Methylphenylacetylene	116	C9H8	000766-82-5	94
4	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

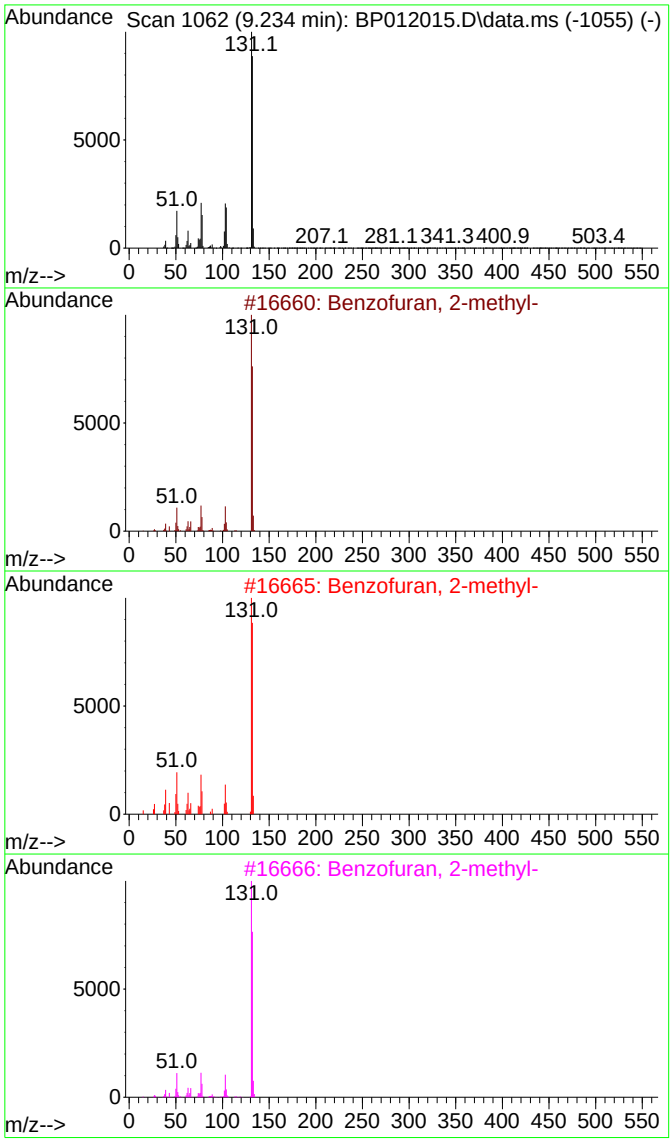
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

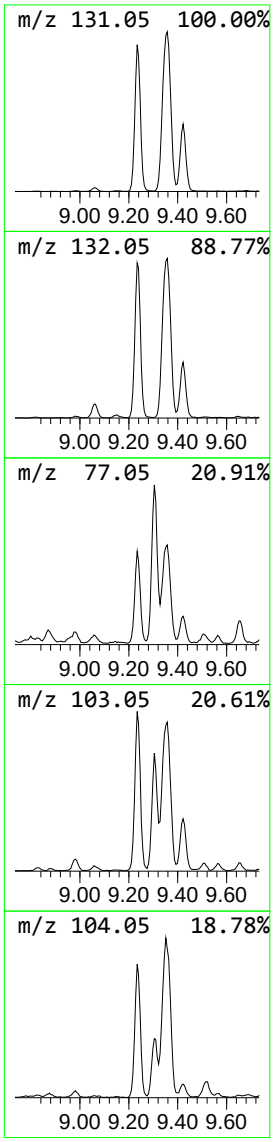
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzofuran, 2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.234	13.23 ng/ul	856714	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
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	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

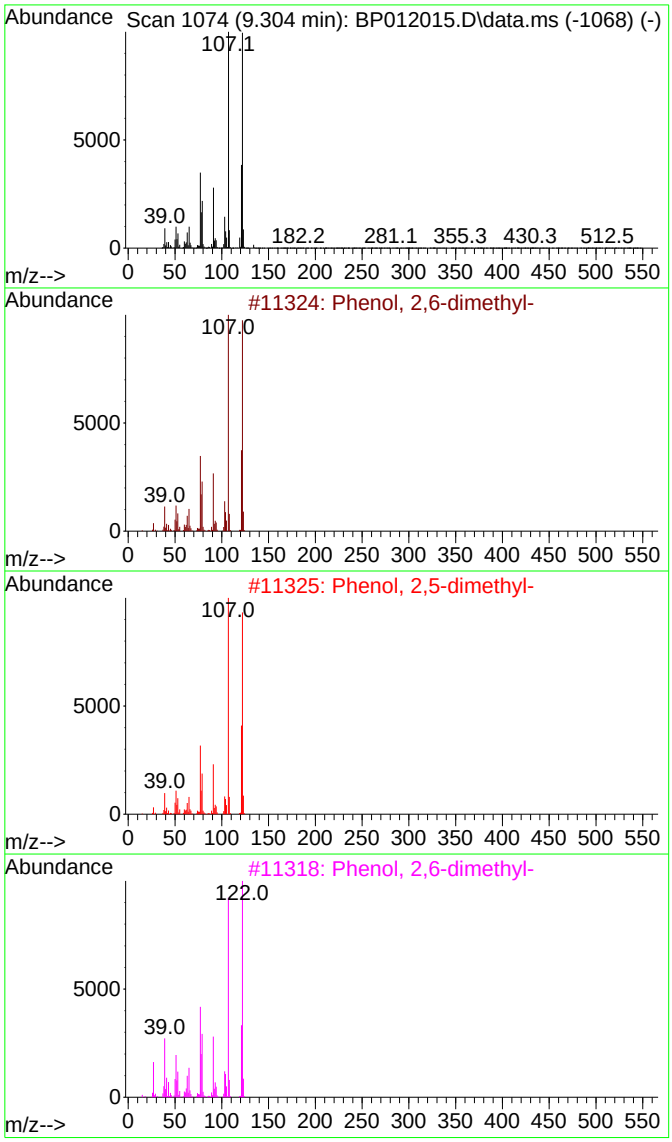
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

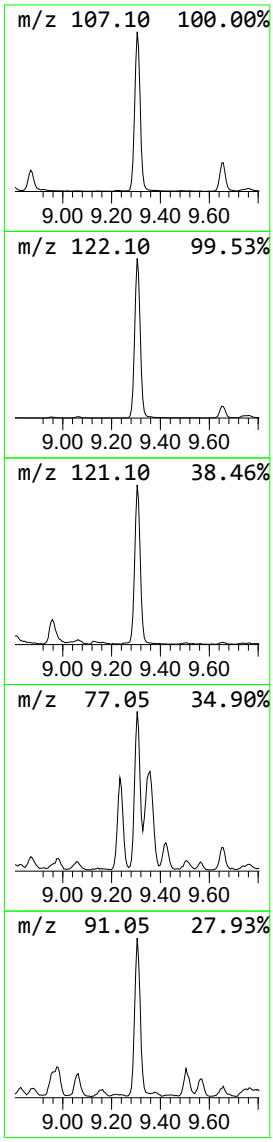
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Phenol, 2,6-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.304	13.25 ng/ul	1201140	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	97
2	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	96
3	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	95
4	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	95
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

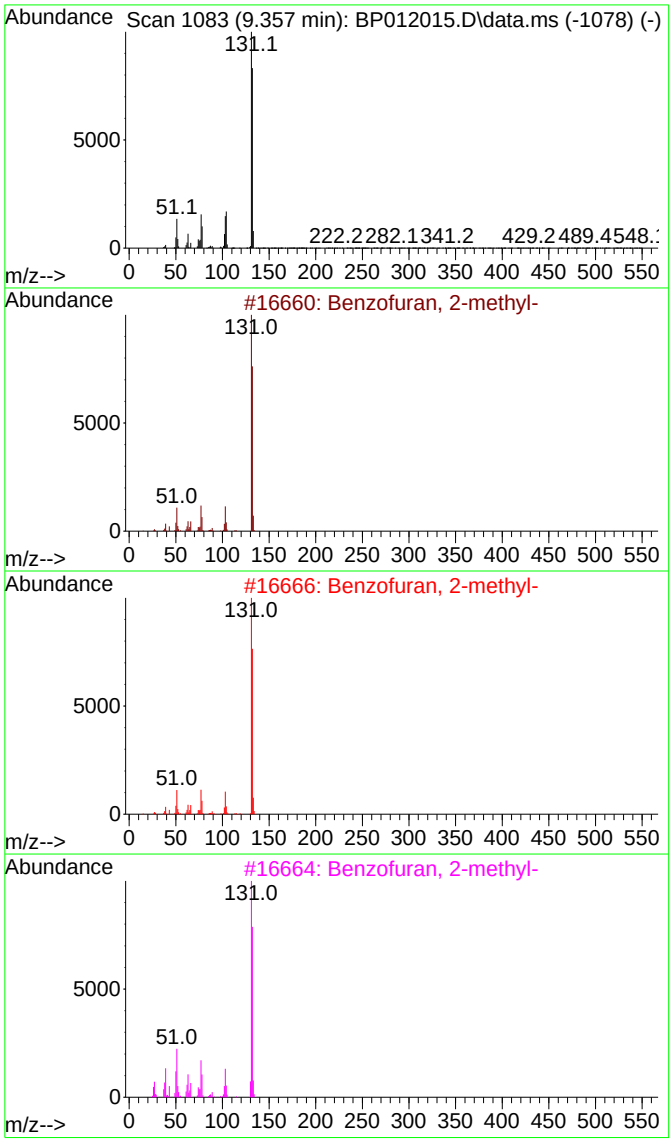
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

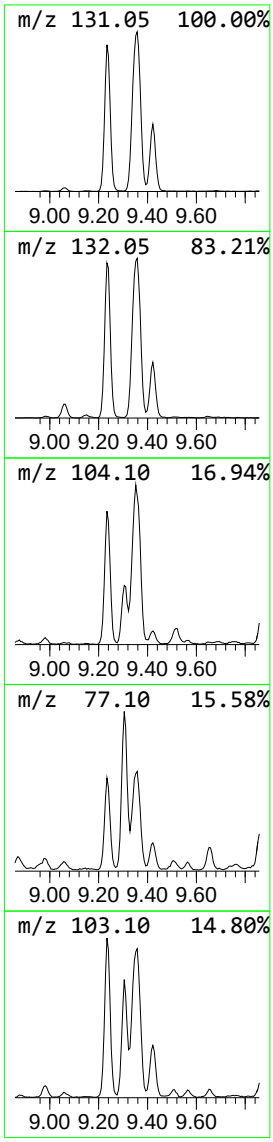
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 5-Methylbenzimidazole Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.357	12.94 ng/ul	1172990	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
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	90
5	5-Methylbenzimidazole	132	C8H8N2	000614-97-1	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

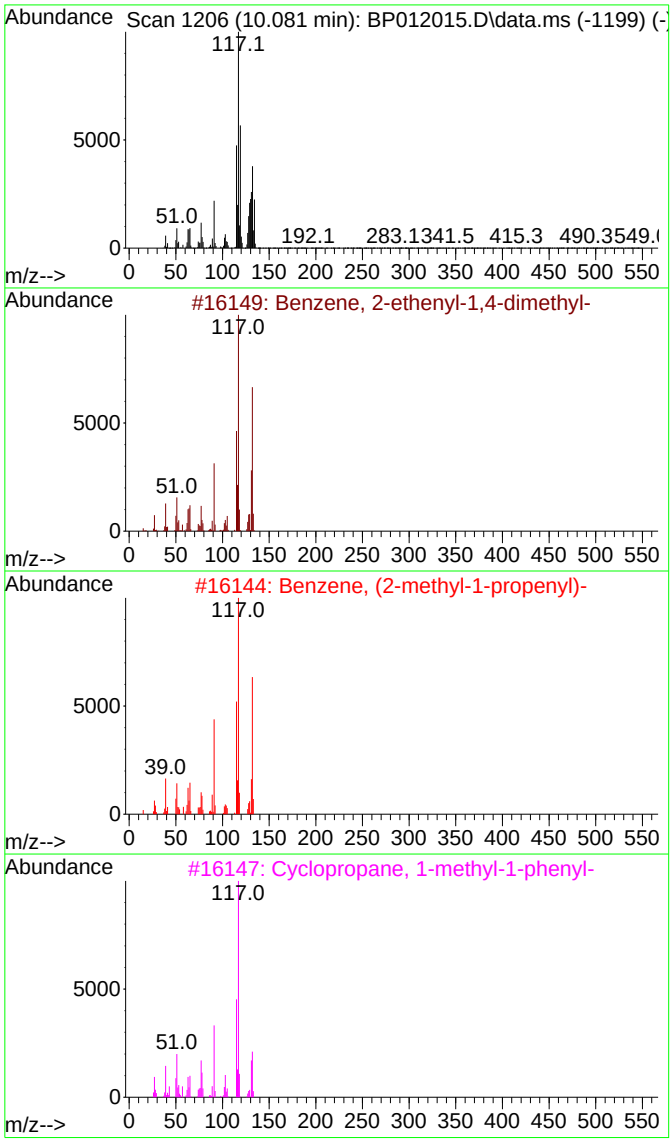
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

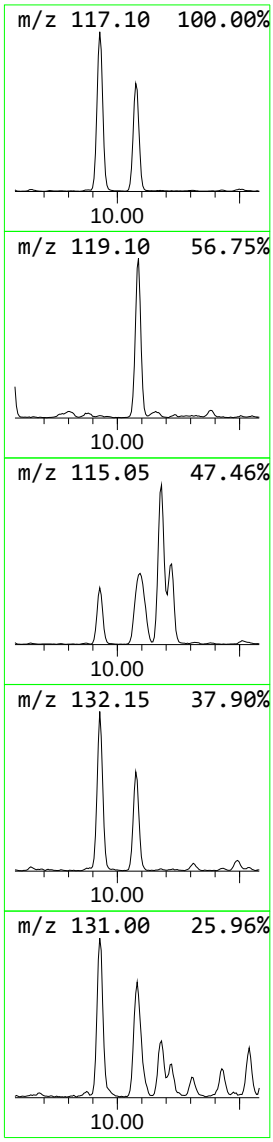
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.081	12.78 ng/ul	1158860	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	91
2	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	55
3	Cyclopropane, 1-methyl-1-phenyl-	132	C10H12	002214-14-4	55
4	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	55
5	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

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

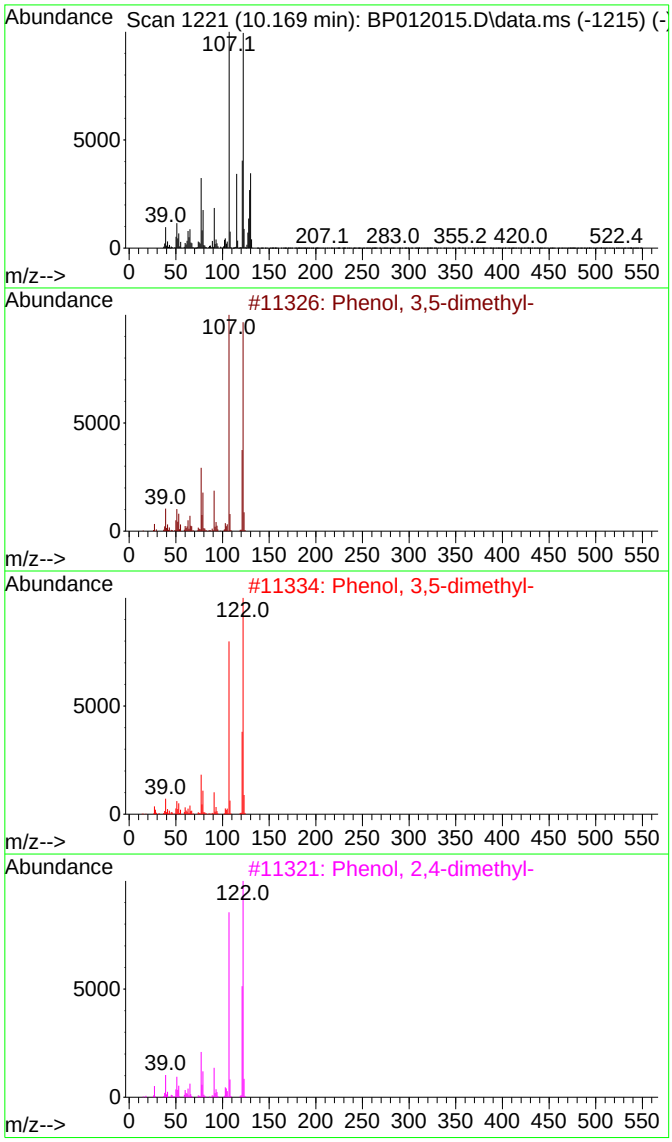
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

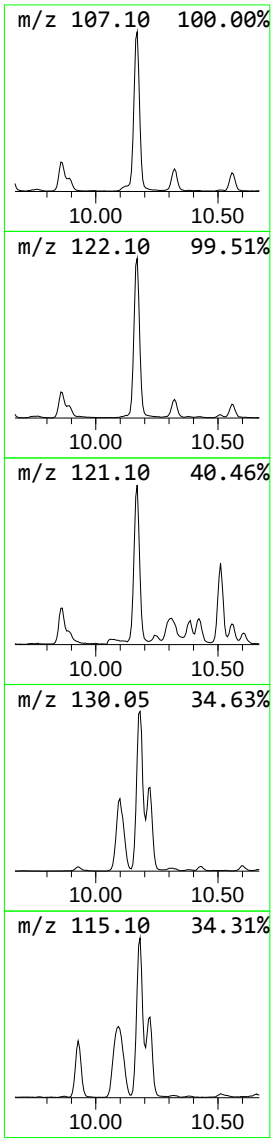
****

Peak Number 11 Phenol, 3,5-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.169	23.14 ng/ul	2098040	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	96
2	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94
3	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	86
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	86
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

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

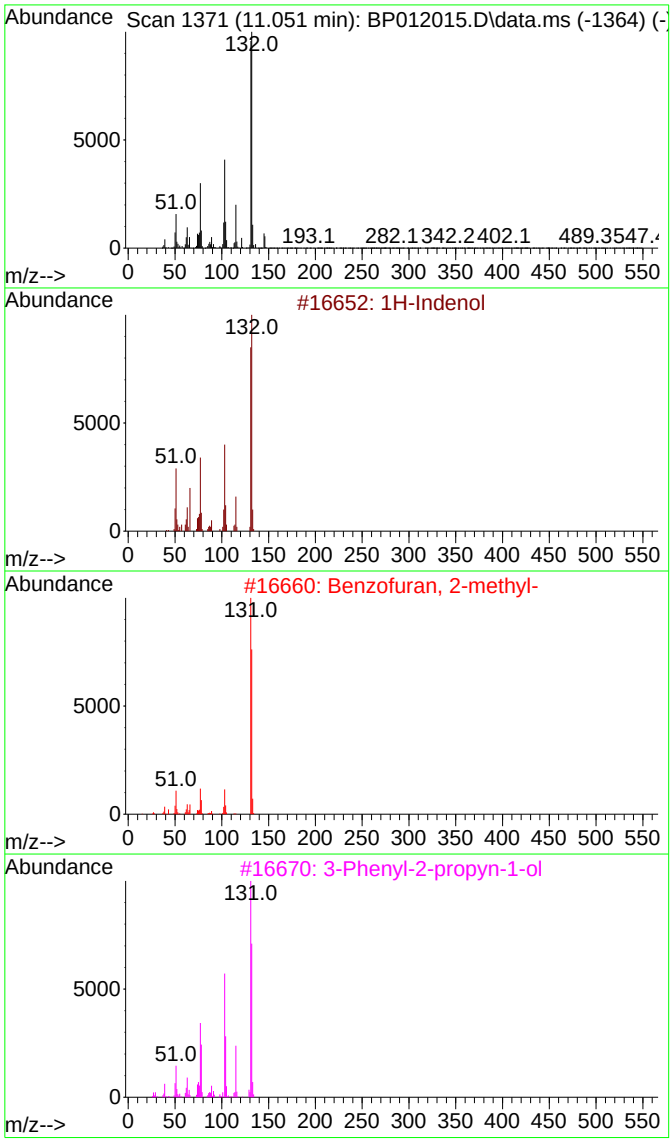
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

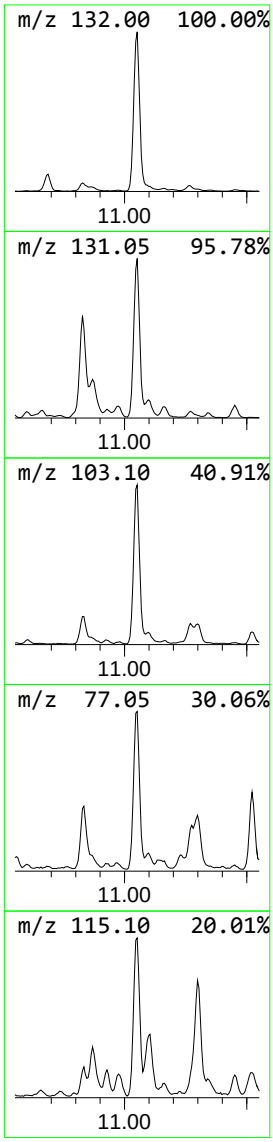
****

Peak Number 12 1H-Indenol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.051	21.41 ng/ul	1941620	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indenol	132	C9H8O	056631-57-3	95
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
3	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	90
4	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	83
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

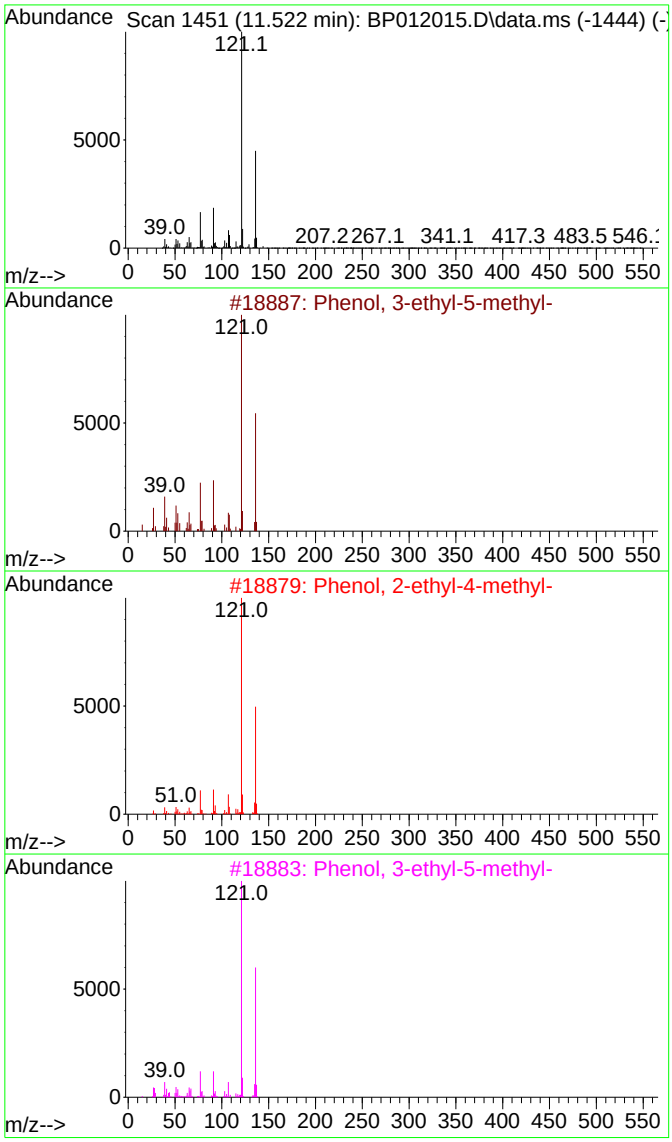
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

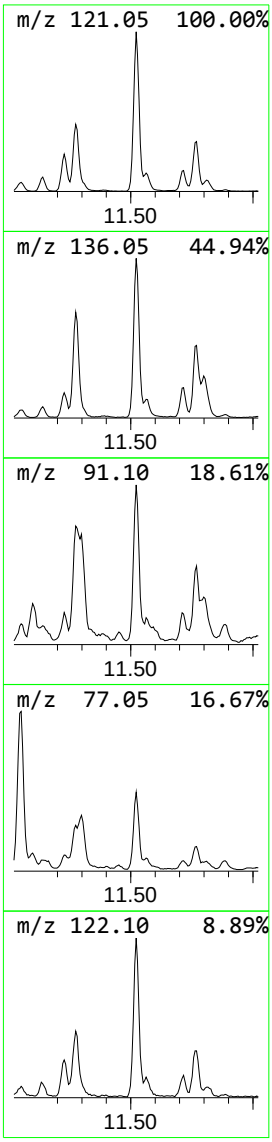
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Phenol, 3-ethyl-5-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.522	11.61 ng/ul	1052630	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	94
2	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	91
3	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
4	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
5	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

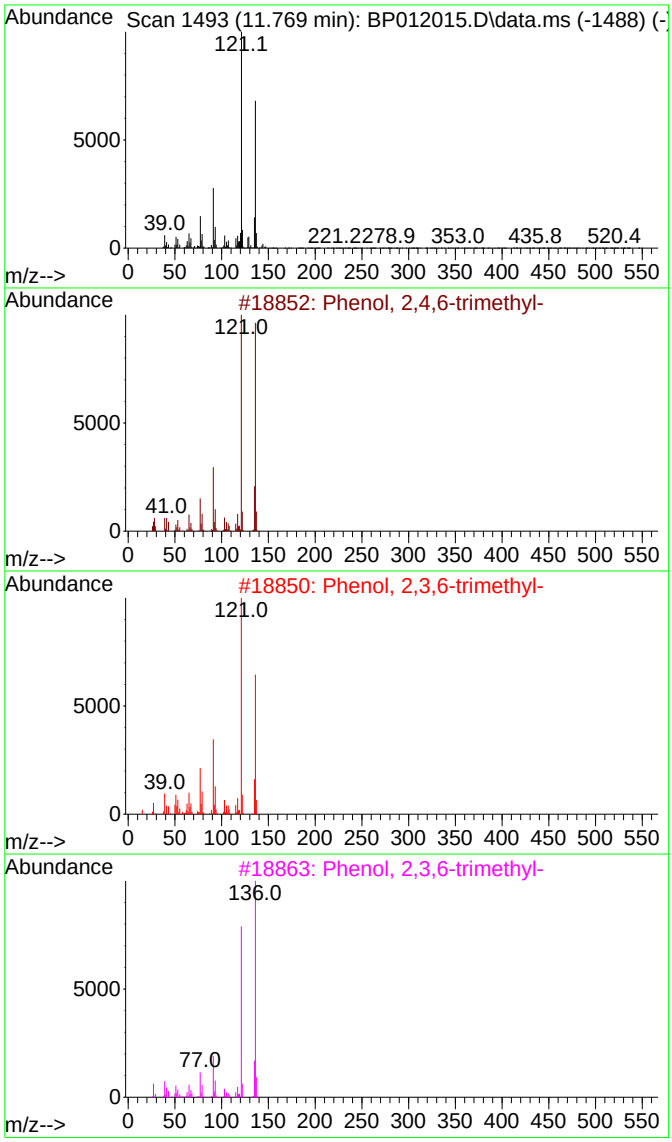
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

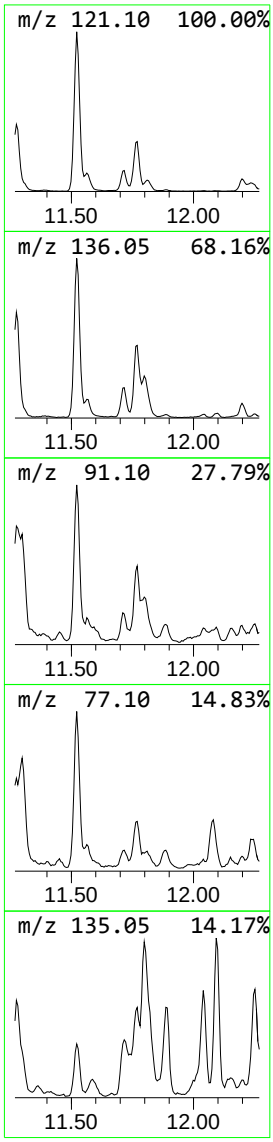
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Phenol, 2,4,6-trimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.769	8.52 ng/ul	772132	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	96
2	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	93
3	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	93
4	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	90
5	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

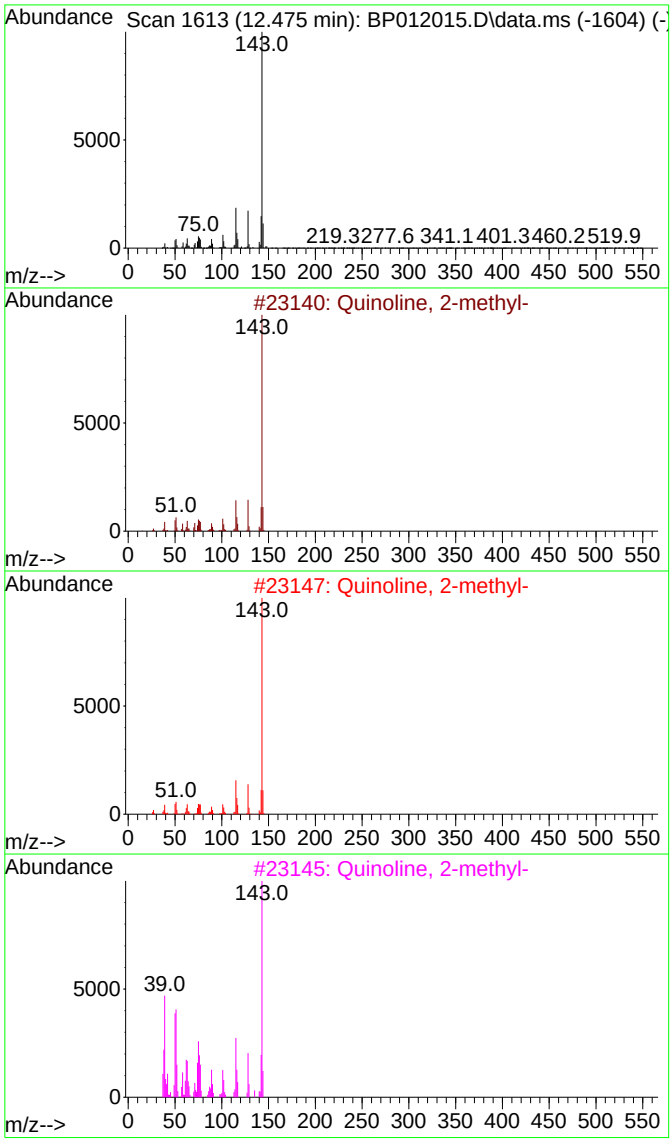
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

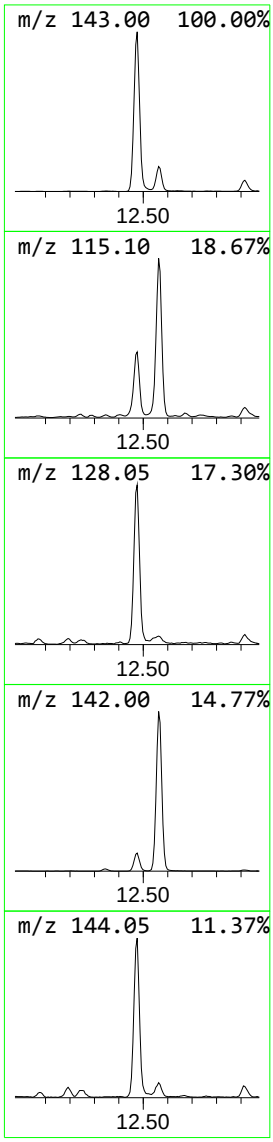
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Quinoline, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.475	30.48 ng/ul	2763870	Naphthalene-d8	10.687

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, 2-methyl-	143	C10H9N	000091-63-4	91
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 : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

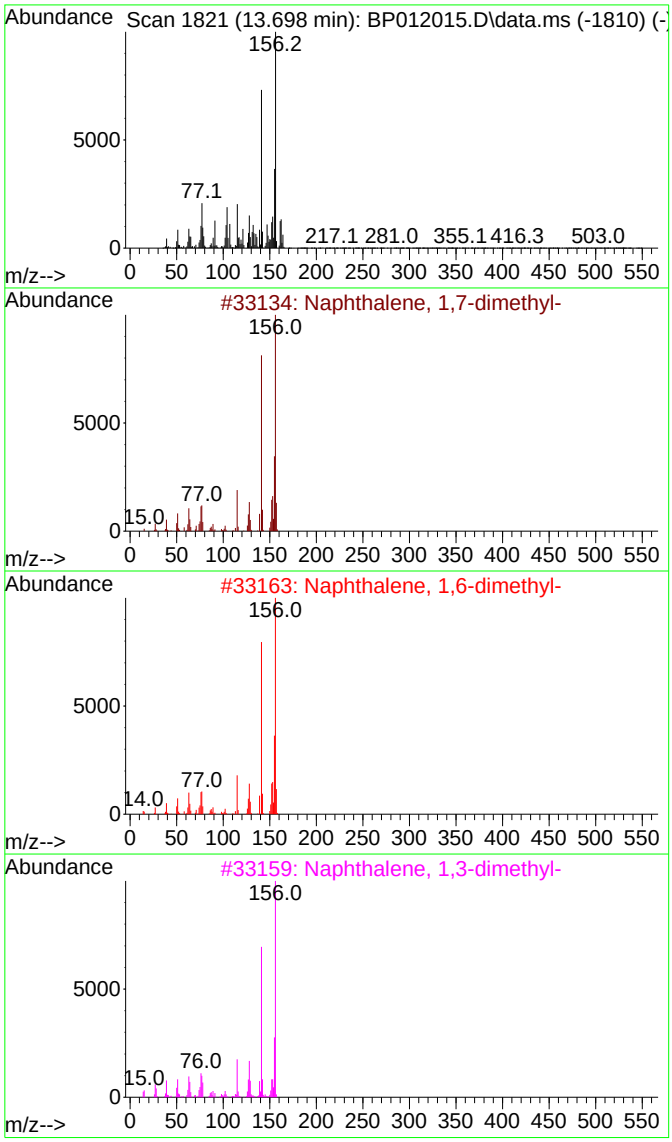
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

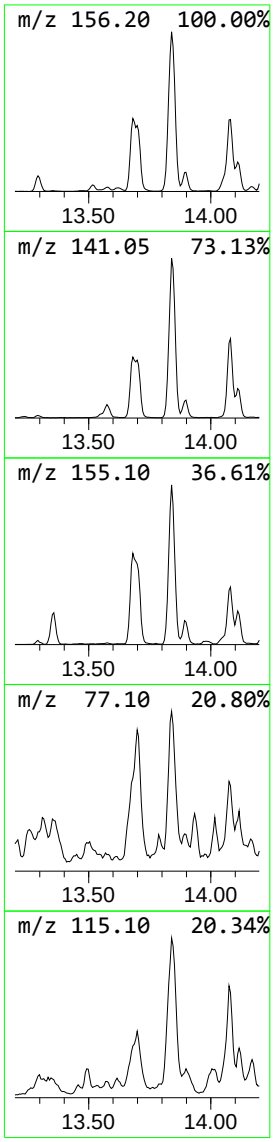
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Naphthalene, 1,7-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.698	14.54 ng/ul	1924060	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	93
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	93
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	90
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	90
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

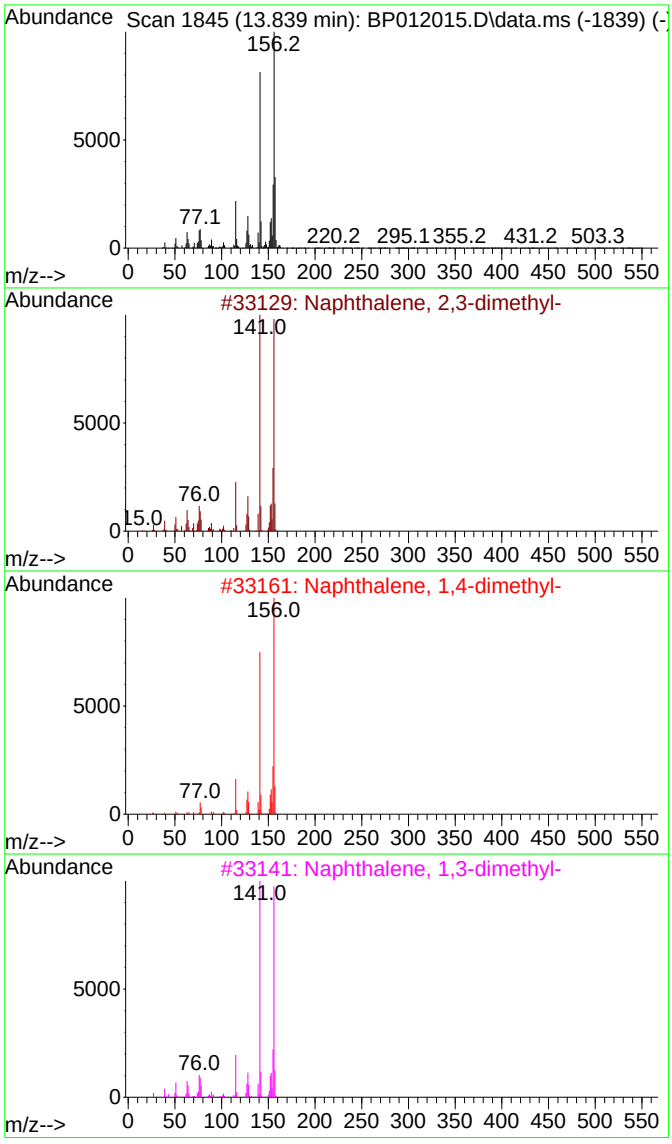
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

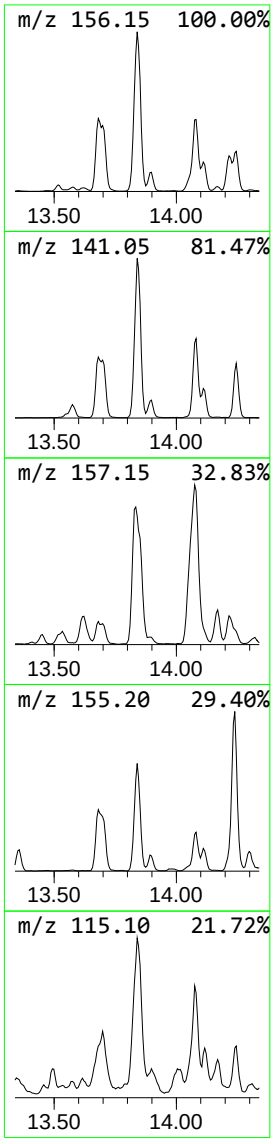
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Naphthalene, 2,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.839	18.67 ng/ul	2470090	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

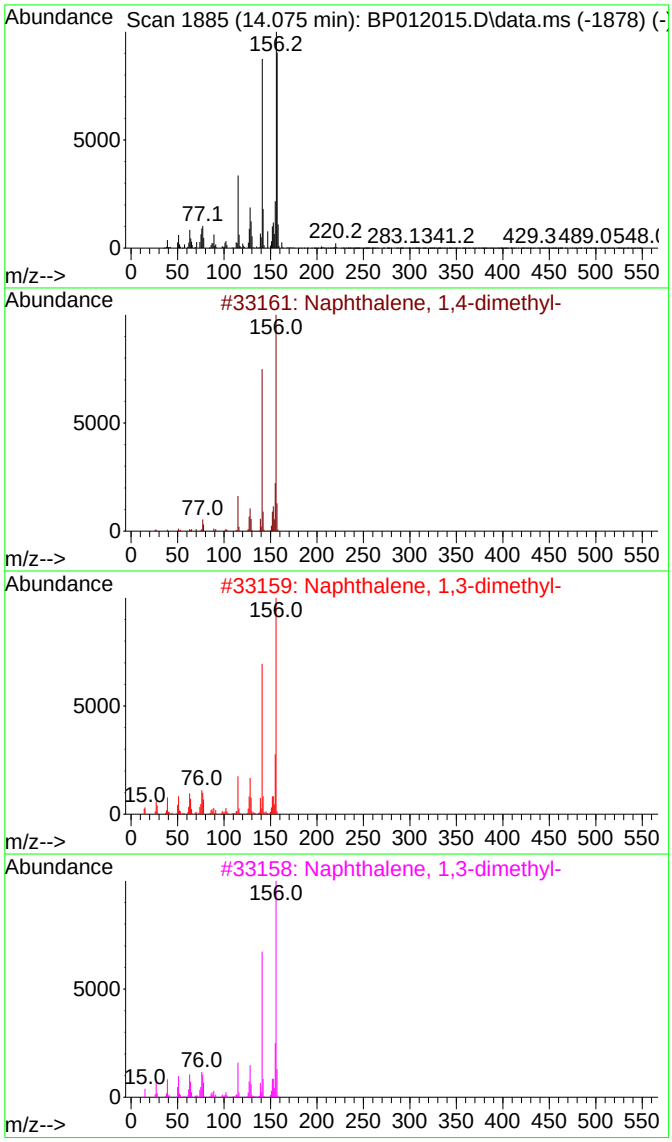
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

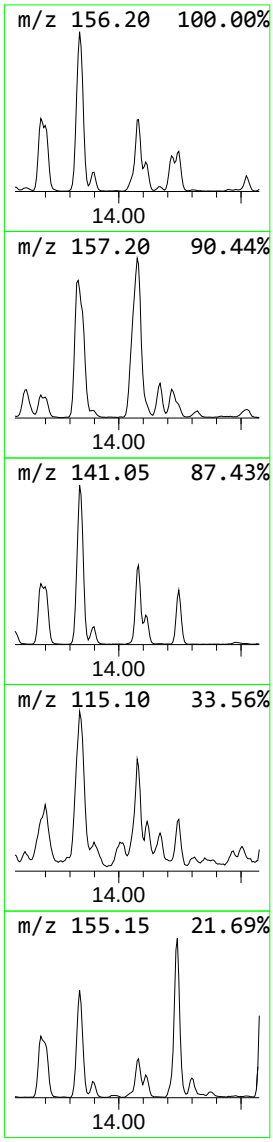
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Naphthalene, 1,4-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.075	9.41 ng/ul	1244700	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	94
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	91
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	86
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	70
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

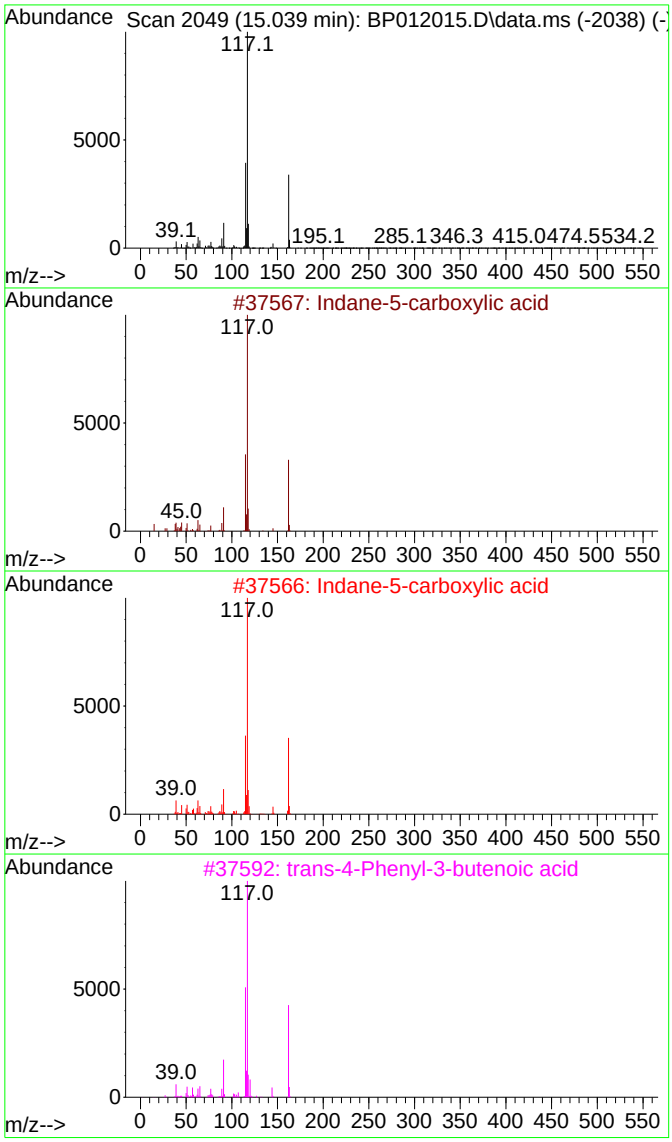
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

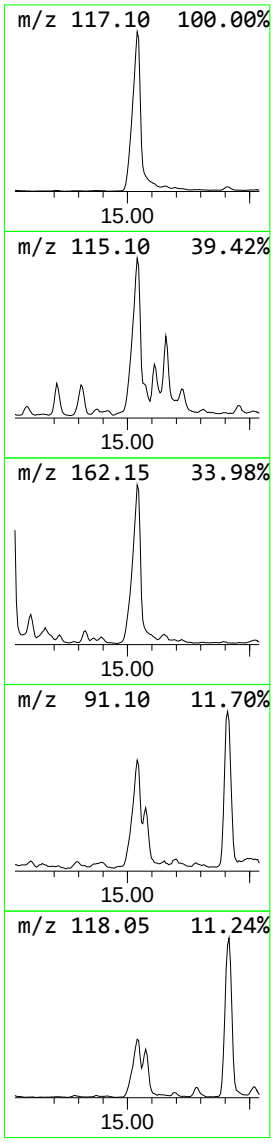
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Indane-5-carboxylic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.039	21.32 ng/ul	2820480	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane-5-carboxylic acid	162	C10H10O2	065898-38-6	91
2	Indane-5-carboxylic acid	162	C10H10O2	065898-38-6	90
3	trans-4-Phenyl-3-butenoic acid	162	C10H10O2	001914-58-5	76
4	Benzene, (2-bromocyclopropyl)-	196	C9H9Br	036617-02-4	64
5	Benzene, 1-(chloromethyl)-3-ethe...	152	C9H9Cl	039833-65-3	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

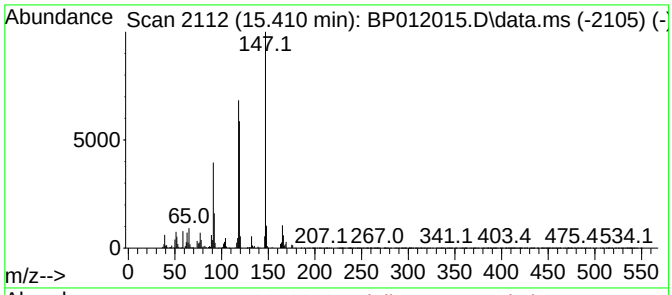
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

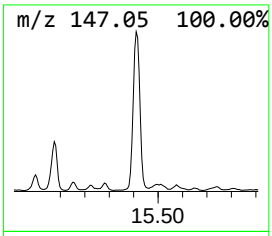
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

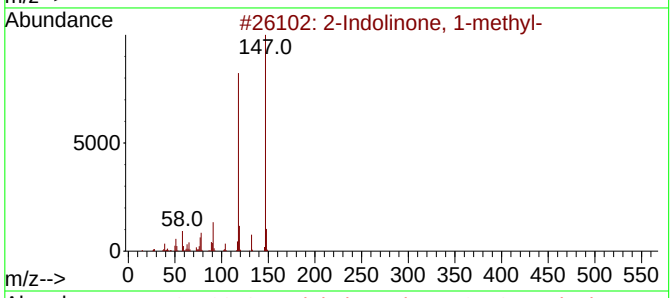
****
Peak Number 28 2-Indolinone, 1-methyl- Concentration Rank 14

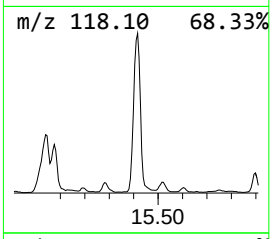
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.410	14.24 ng/ul	1884750	Acenaphthene-d10	14.522

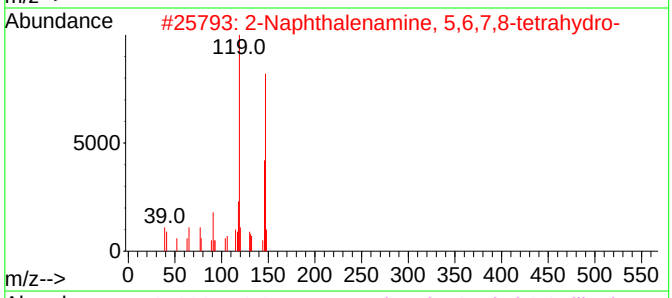
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	64
2	2-Naphthalenamine, 5,6,7,8-tetra...	147	C10H13N	002217-43-8	59
3	1,3,2-Benzoxazaborole, 2-ethyl-2...	147	C8H10BNO	129363-62-8	58
4	2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	52
5	2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	50

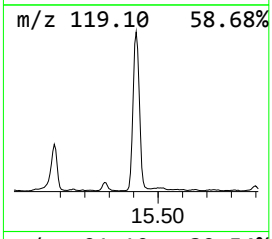


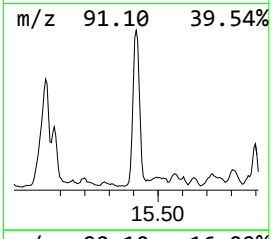


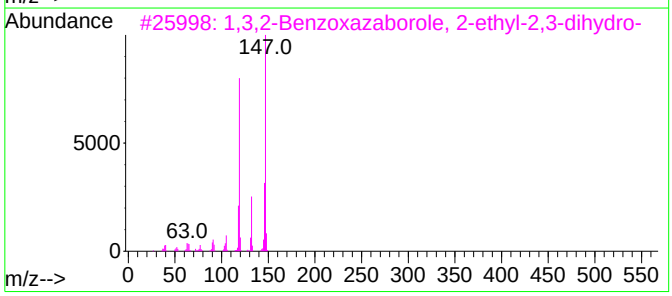


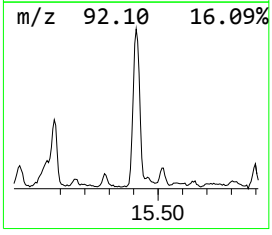












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

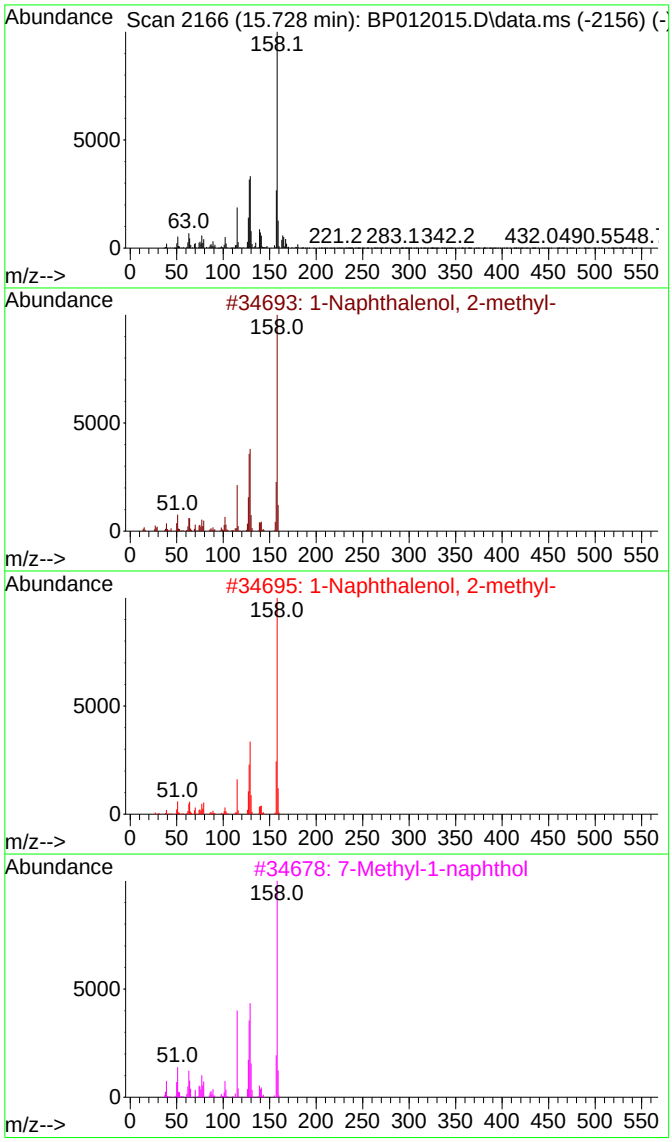
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

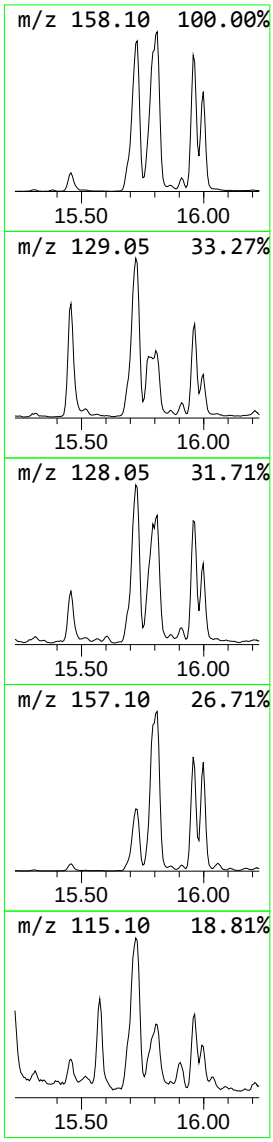
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 1-Naphthalenol, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.728	22.83 ng/ul	3020840	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	93
2	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	91
3	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	87
4	Cinnoline, 3,4-dimethyl-	158	C10H10N2	003929-83-7	64
5	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

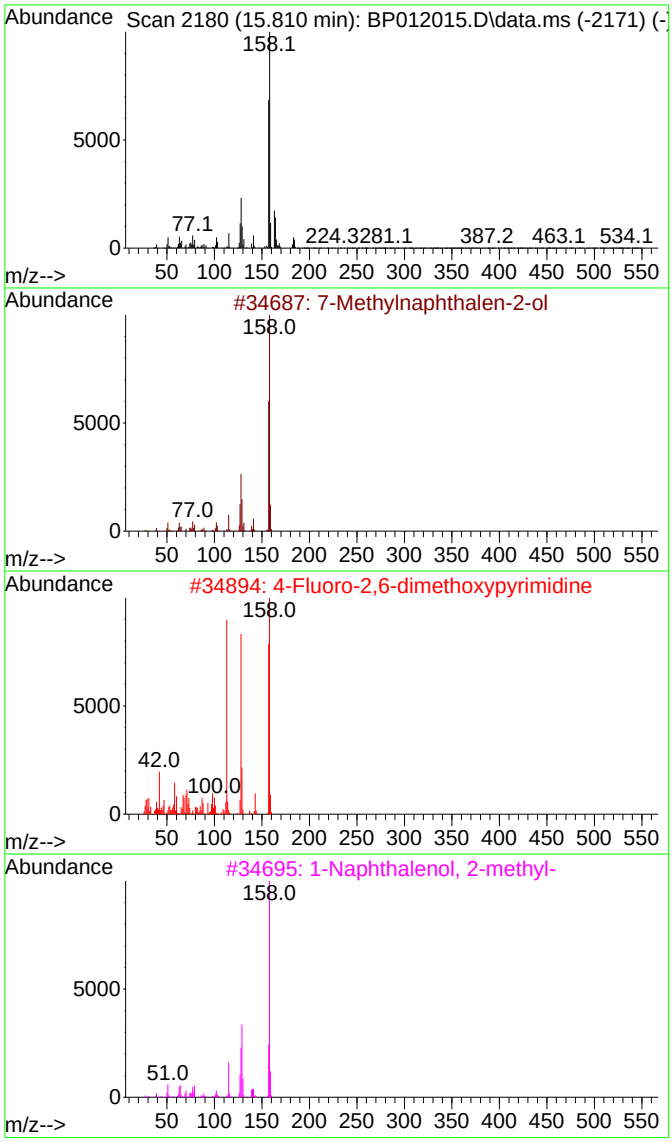
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

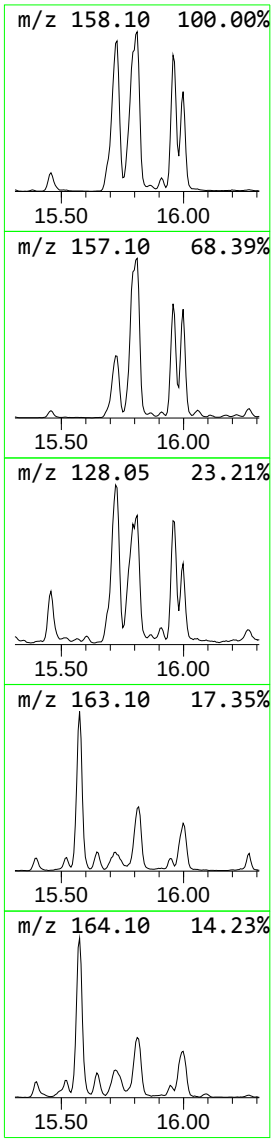
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 7-Methylnaphthalen-2-ol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.810	27.28 ng/ul	3609300	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	87
2	4-Fluoro-2,6-dimethoxypyrimidine	158	C6H7FN2O2	000658-87-7	64
3	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	53
4	1H-Benzimidazole, 1-(2-propenyl)-	158	C10H10N2	019018-22-5	50
5	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

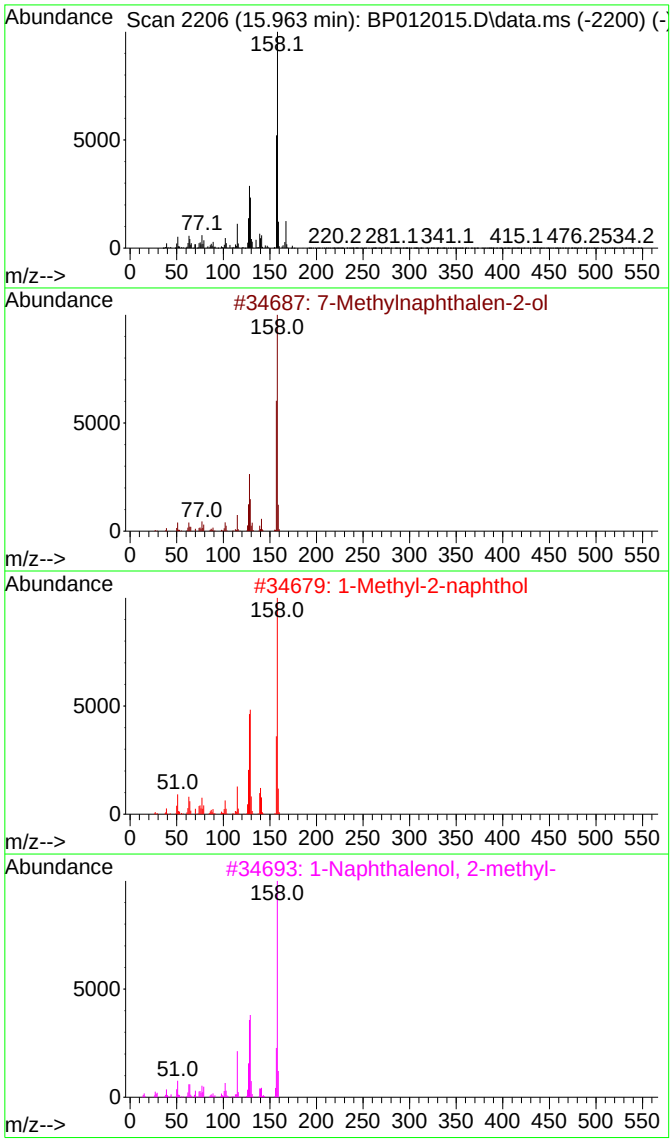
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

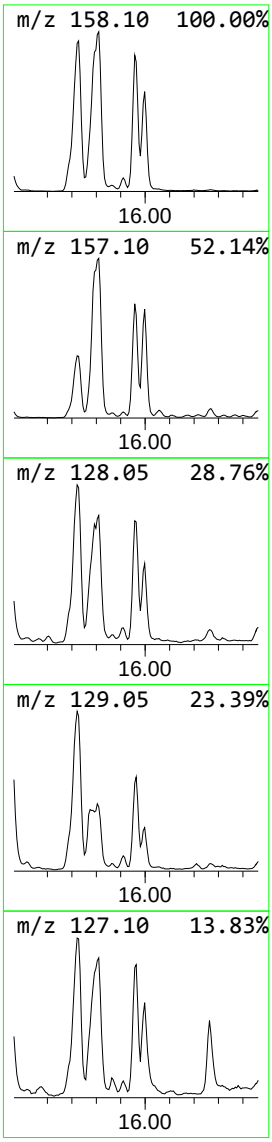
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 1-Methyl-2-naphthol Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.963	11.65 ng/ul	1762930	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	93
2	1-Methyl-2-naphthol	158	C11H10O	001076-26-2	81
3	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	81
4	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	68
5	1-Naphthalenol, 4-methyl-	158	C11H10O	010240-08-1	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

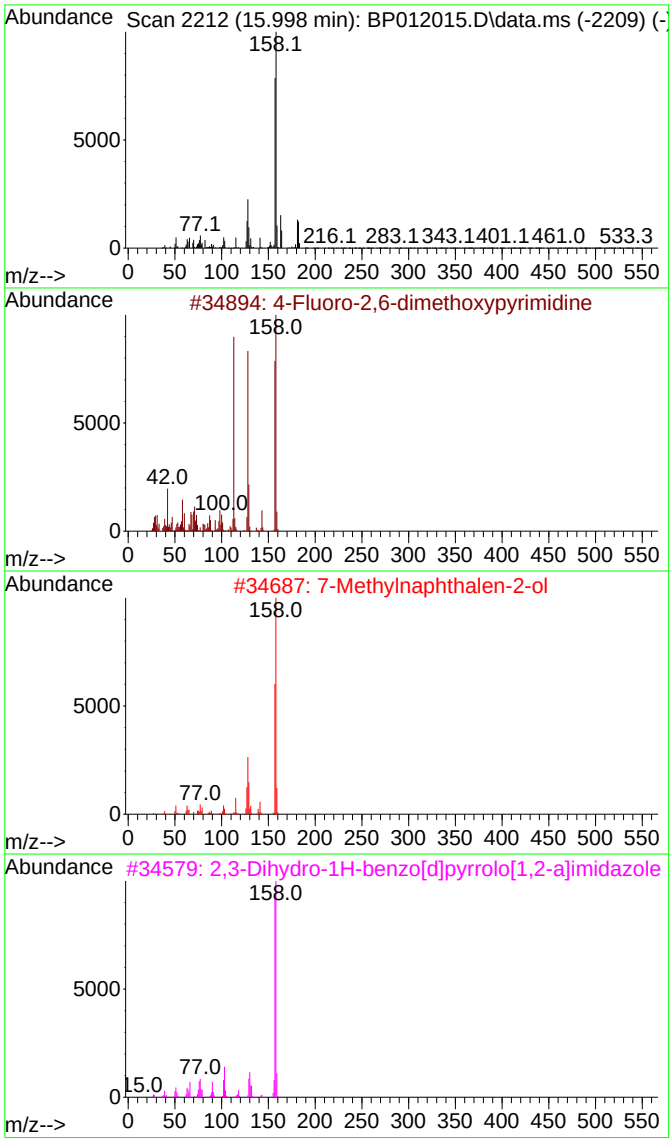
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

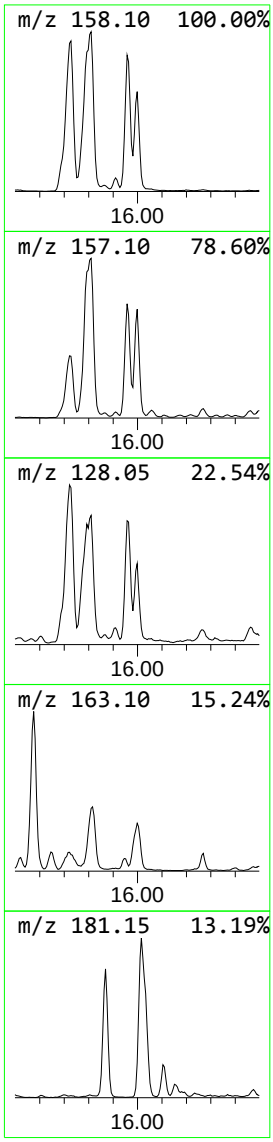
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 4-Fluoro-2,6-dimethoxypyrim... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.998	11.19 ng/ul	1693640	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Fluoro-2,6-dimethoxypyrimidine	158	C6H7FN2O2	000658-87-7	64
2	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	58
3	2,3-Dihydro-1H-benzo[d]pyrrolo[1...	158	C10H10N2	1000443-06-8	53
4	1H-Benzimidazole, 1-(2-propenyl)-	158	C10H10N2	019018-22-5	53
5	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

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

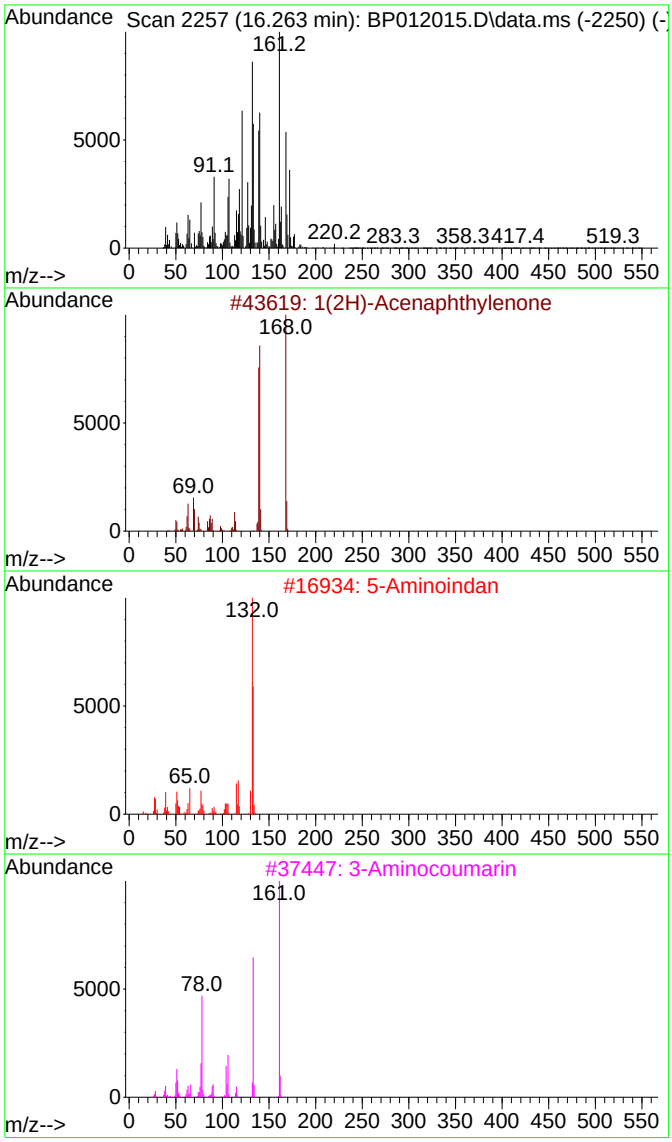
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

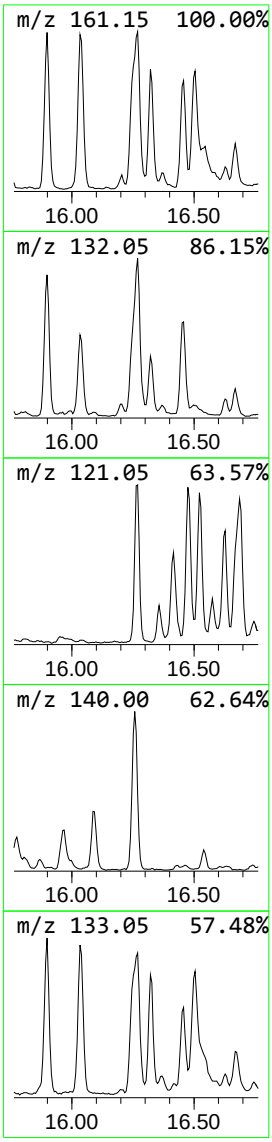
****

Peak Number 37 1(2H)-Acenaphthylenone Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.263	11.34 ng/ul	1715850	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	91
2	5-Aminoindan	133	C9H11N	024425-40-9	35
3	3-Aminocoumarin	161	C9H7NO2	001635-31-0	35
4	2-(2-Thienyl)pyridine	161	C9H7NS	003319-99-1	25
5	2-(3-Hydroxypropyl)benzimidazole	176	C10H12N2O	002403-66-9	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

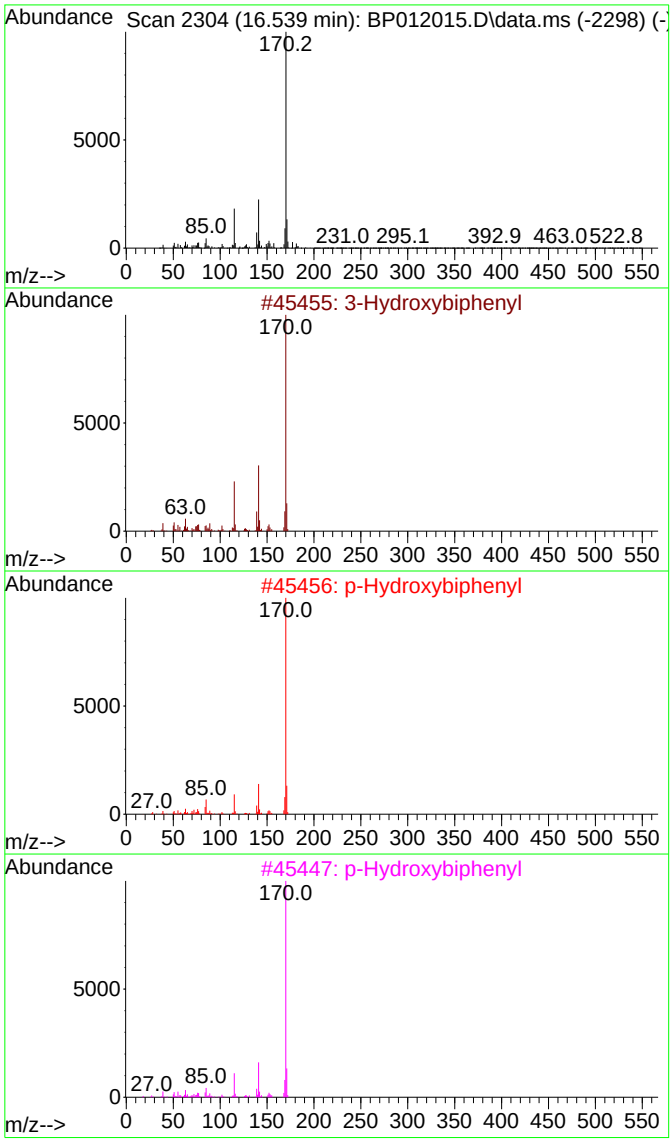
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

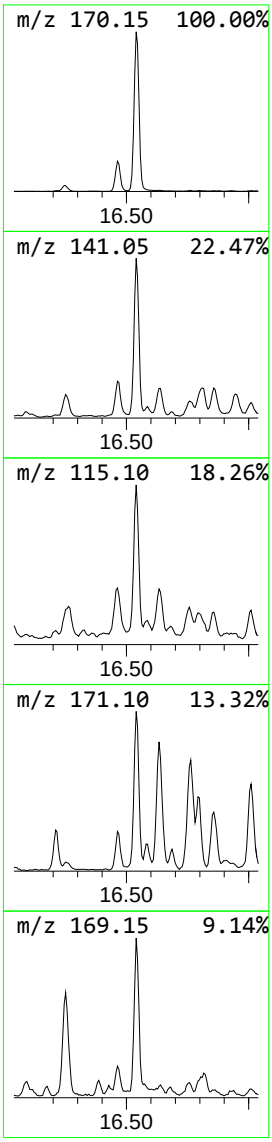
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 3-Hydroxybiphenyl Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.539	15.42 ng/ul	2333050	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	97
2	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94
3	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94
4	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94
5	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

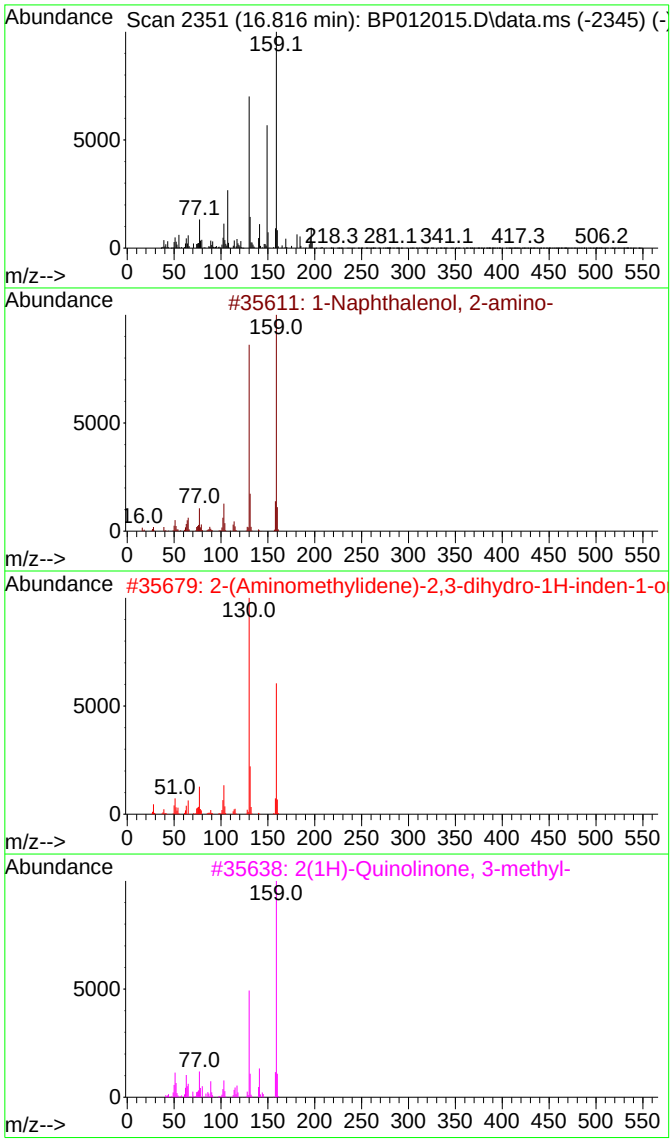
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

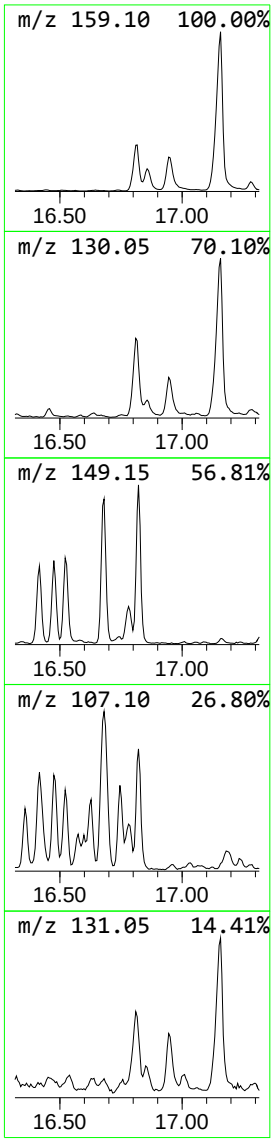
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 1-Naphthalenol, 2-amino- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.816	8.06 ng/ul	1218970	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	78
2	2-(Aminomethylidene)-2,3-dihydro...	159	C10H9NO	053394-92-6	60
3	2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	55
4	1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	53
5	1-Naphthalenol, 6-amino-	159	C10H9NO	023894-12-4	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

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

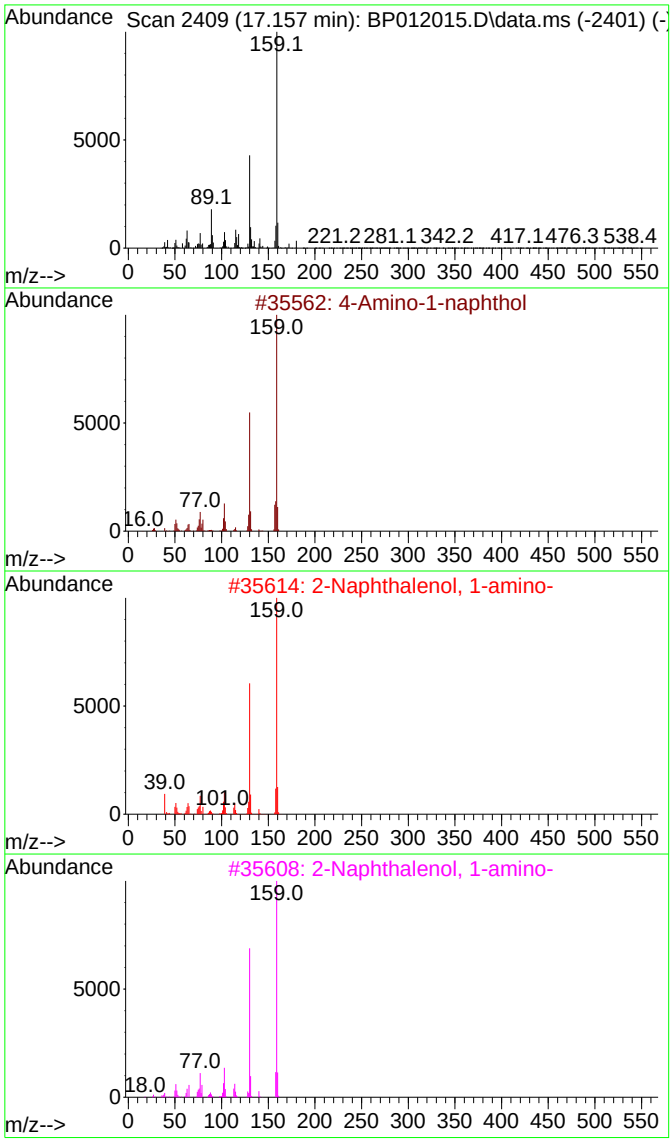
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

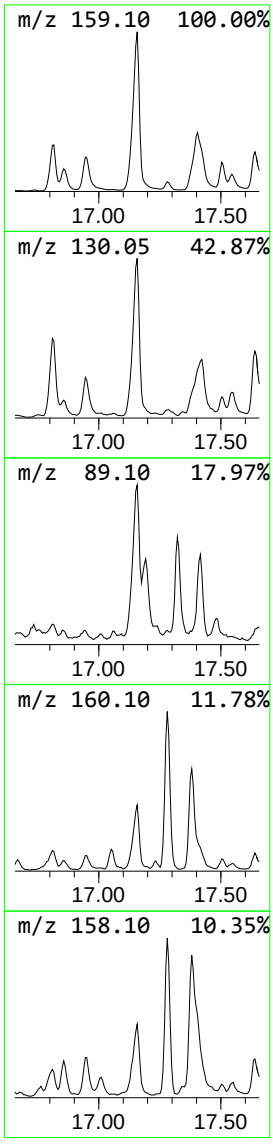
****

Peak Number 49 4-Amino-1-naphthol Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.157	11.60 ng/ul	1755680	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Amino-1-naphthol	159	C10H9NO	002834-90-4	87
2	2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	83
3	2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	83
4	5-Amino-1-naphthol	159	C10H9NO	000083-55-6	80
5	2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

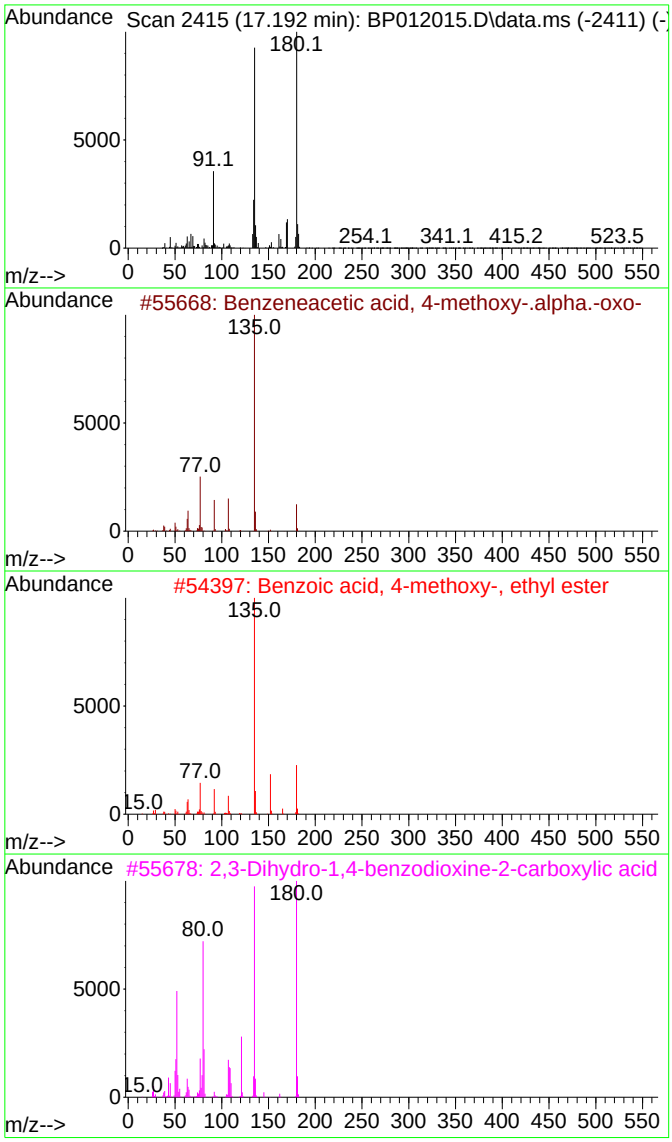
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

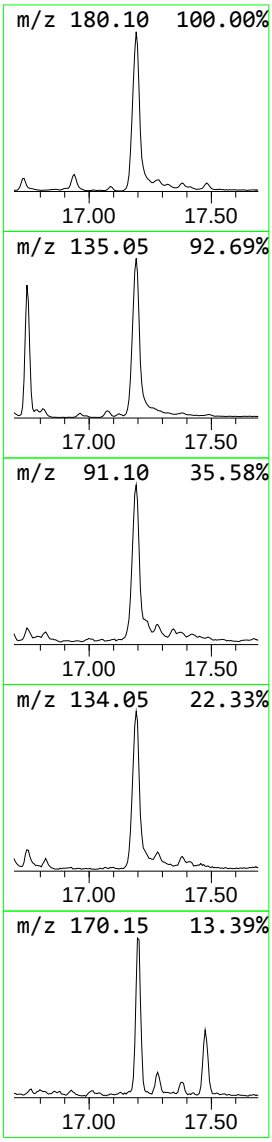
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 Benzeneacetic acid, 4-metho... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.192	16.11 ng/ul	2438060	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid, 4-methoxy-.a...	180	C9H8O4	007099-91-4	59
2	Benzoic acid, 4-methoxy-, ethyl ...	180	C10H12O3	000094-30-4	59
3	2,3-Dihydro-1,4-benzodioxine-2-c...	180	C9H8O4	003663-80-7	45
4	2-Methoxy-4,6-dimethyl-nicotinamide	180	C9H12N2O2	309755-79-1	43
5	9H-Purine, 9-methyl-6-(methylthio)-	180	C7H8N4S	001127-75-9	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

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

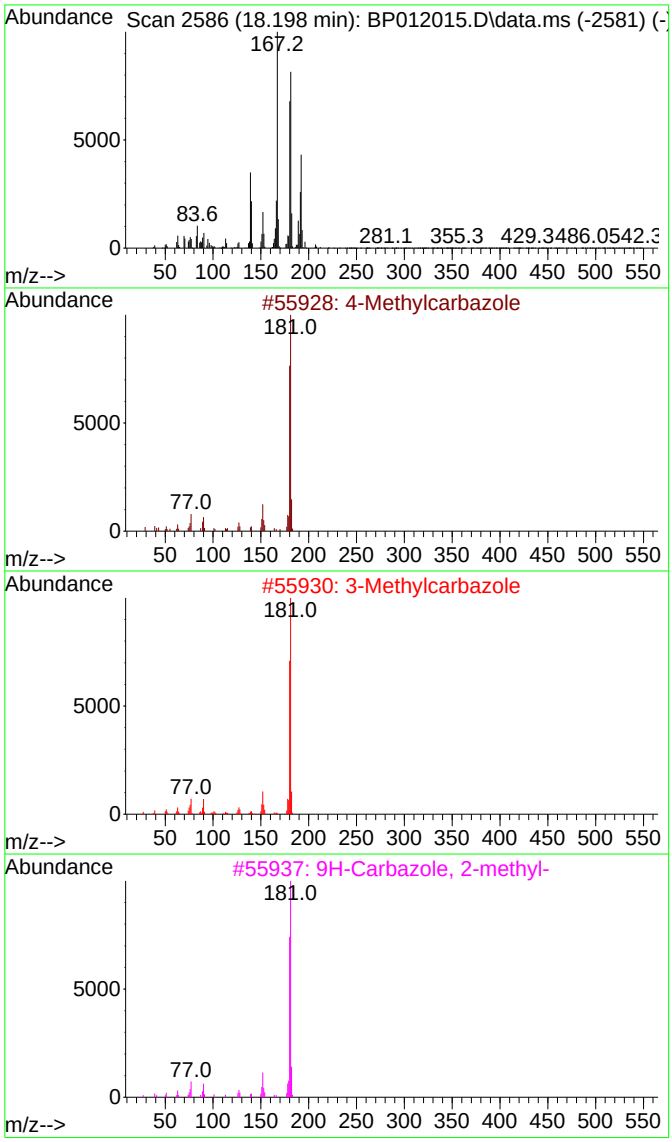
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

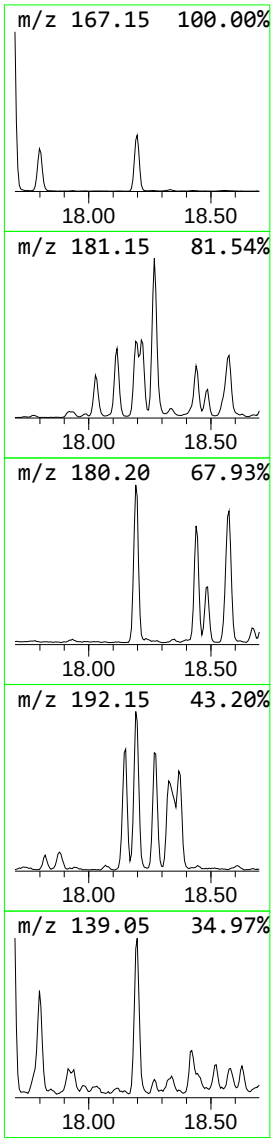
****

Peak Number 57 4-Methylcarbazole Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.198	12.72 ng/ul	1925350	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylcarbazole	181	C13H11N	003770-48-7	74
2	3-Methylcarbazole	181	C13H11N	004630-20-0	70
3	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	56
4	1-Methylcarbazole	181	C13H11N	006510-65-2	51
5	3-Methylcarbazole	181	C13H11N	004630-20-0	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

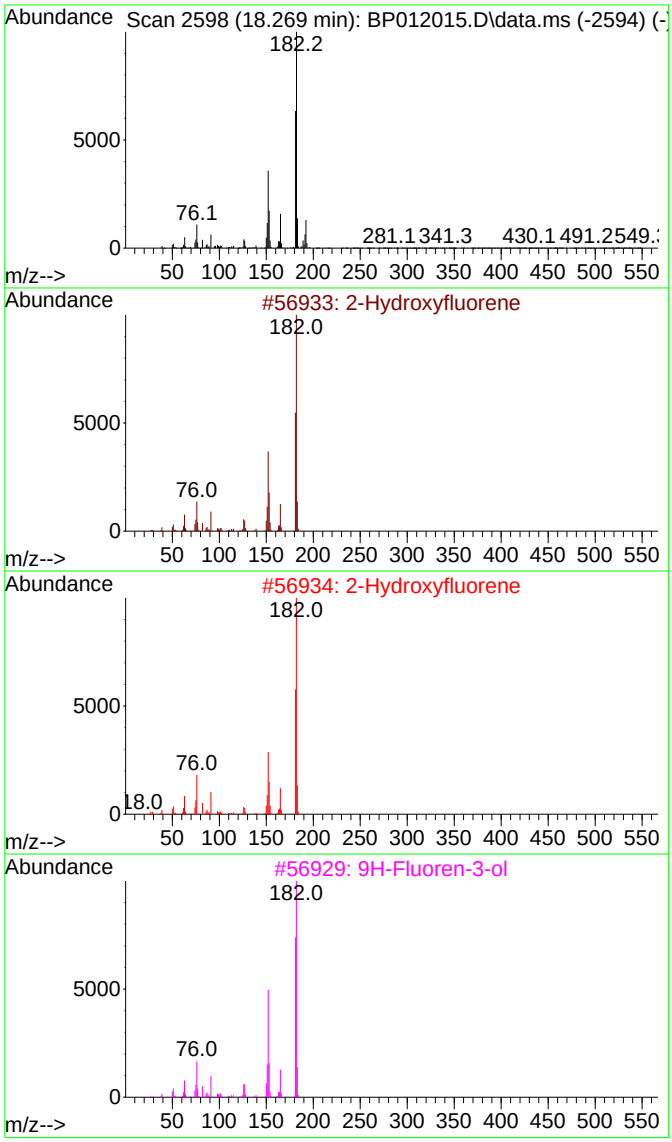
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

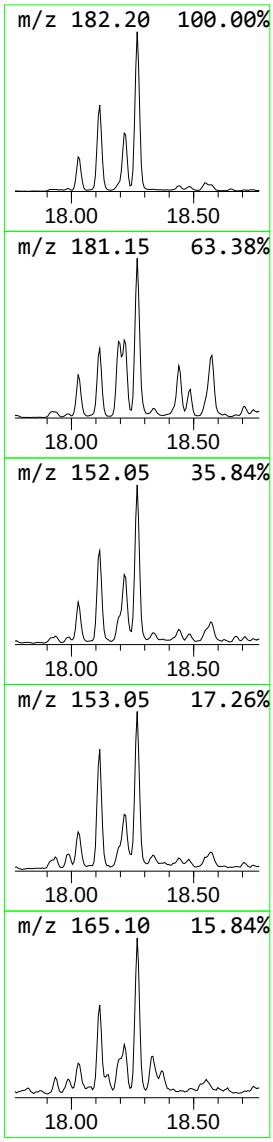
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 2-Hydroxyfluorene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.269	12.16 ng/ul	1840300	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	97
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	95
3	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	94
4	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	87
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

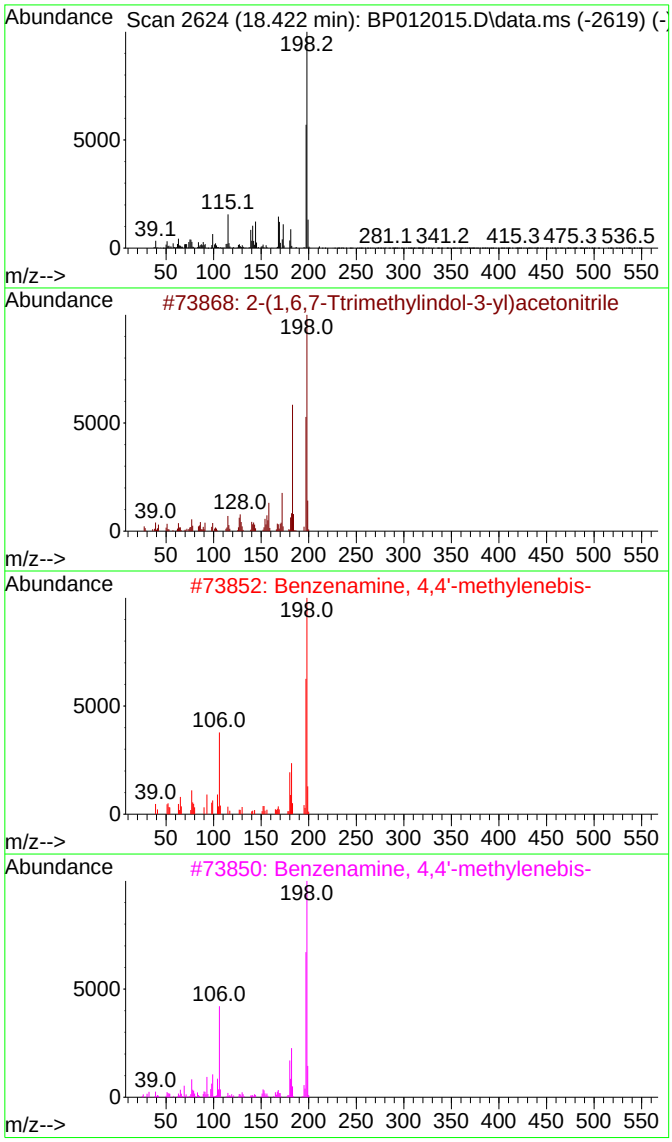
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

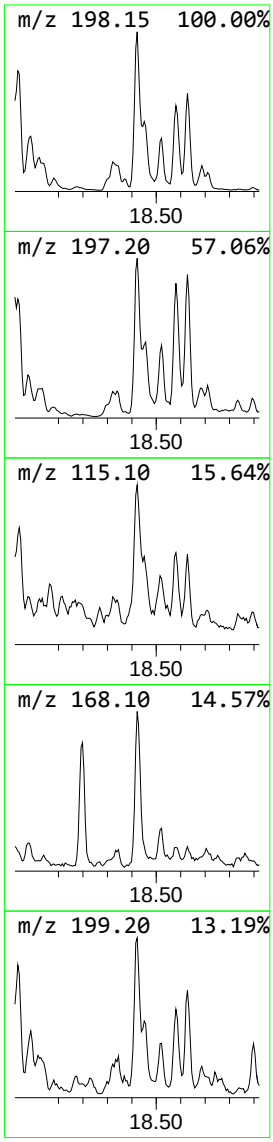
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 2-(1,6,7-Ttrimethylindol-3-... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.422	9.11 ng/ul	1378920	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(1,6,7-Ttrimethylindol-3-yl)ac...	198	C13H14N2	1000436-09-3	58
2	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	58
3	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	53
4	Tacrine	198	C13H14N2	000321-64-2	53
5	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	53





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012015.D
Acq On : 07 Oct 2022 19:04
Operator : CG/JU
Sample : N4923-17DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037DL

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-metho...	3.028	28.4	ng/ul	1840670	1	7.875	1295280	20.0
Benzene, 1,3-di...	5.875	9.9	ng/ul	641988	1	7.875	1295280	20.0
Indane	8.252	59.6	ng/ul	3859840	1	7.875	1295280	20.0
Indene	8.416	27.3	ng/ul	1765730	1	7.875	1295280	20.0
Benzofuran, 2-m...	9.234	13.2	ng/ul	856714	1	7.875	1295280	20.0
Phenol, 2,6-dim...	9.304	13.3	ng/ul	1201140	2	10.687	1813390	20.0
5-Methylbenzimi...	9.357	12.9	ng/ul	1172990	2	10.687	1813390	20.0
Benzene, 2-ethe...	10.081	12.8	ng/ul	1158860	2	10.687	1813390	20.0
Phenol, 3,5-dim...	10.169	23.1	ng/ul	2098040	2	10.687	1813390	20.0
1H-Indenol	11.051	21.4	ng/ul	1941620	2	10.687	1813390	20.0
Phenol, 3-ethyl...	11.522	11.6	ng/ul	1052630	2	10.687	1813390	20.0
Phenol, 2,4,6-t...	11.769	8.5	ng/ul	772132	2	10.687	1813390	20.0
Quinoline, 2-me...	12.475	30.5	ng/ul	2763870	2	10.687	1813390	20.0
Naphthalene, 1,...	13.698	14.5	ng/ul	1924060	3	14.522	2646290	20.0
Naphthalene, 2,...	13.839	18.7	ng/ul	2470090	3	14.522	2646290	20.0
Naphthalene, 1,...	14.075	9.4	ng/ul	1244700	3	14.522	2646290	20.0
Indane-5-carbox...	15.039	21.3	ng/ul	2820480	3	14.522	2646290	20.0
2-Indolinone, 1...	15.410	14.2	ng/ul	1884750	3	14.522	2646290	20.0
1-Naphthalenol,...	15.728	22.8	ng/ul	3020840	3	14.522	2646290	20.0
7-Methylnaphtha...	15.810	27.3	ng/ul	3609300	3	14.522	2646290	20.0
1-Methyl-2-naph...	15.963	11.7	ng/ul	1762930	4	17.281	3026190	20.0
4-Fluoro-2,6-di...	15.998	11.2	ng/ul	1693640	4	17.281	3026190	20.0
1(2H)-Acenaphth...	16.263	11.3	ng/ul	1715850	4	17.281	3026190	20.0
3-Hydroxybiphenyl	16.539	15.4	ng/ul	2333050	4	17.281	3026190	20.0
1-Naphthalenol,...	16.816	8.1	ng/ul	1218970	4	17.281	3026190	20.0
4-Amino-1-naphthol	17.157	11.6	ng/ul	1755680	4	17.281	3026190	20.0
Benzeneacetic a...	17.192	16.1	ng/ul	2438060	4	17.281	3026190	20.0
4-Methylcarbazole	18.198	12.7	ng/ul	1925350	4	17.281	3026190	20.0
2-Hydroxyfluorene	18.269	12.2	ng/ul	1840300	4	17.281	3026190	20.0
2-(1,6,7-Ttrime...	18.422	9.1	ng/ul	1378920	4	17.281	3026190	20.0