

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050923\
 Data File : BP015035.D
 Acq On : 10 May 2023 00:48
 Operator : CG/JU
 Sample : 02694-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JREM7

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-BP050323.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP015035.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.452	8	11	24	rVB	71917	113735	1.20%	0.107%
2	3.822	70	74	80	rVB	21897	30099	0.32%	0.028%
3	3.899	84	87	101	rBV	331437	523251	5.54%	0.493%
4	4.052	110	113	118	rVB	19451	25442	0.27%	0.024%
5	4.240	141	145	155	rVB	23983	39251	0.42%	0.037%
6	4.469	180	184	190	rVB	34256	49538	0.52%	0.047%
7	5.205	304	309	316	rVB2	13898	23258	0.25%	0.022%
8	7.299	659	665	683	rVB	387650	670645	7.10%	0.632%
9	7.475	688	695	708	rBV	1198403	1941609	20.57%	1.829%
10	7.681	720	730	739	rBV	1255636	2039404	21.60%	1.921%
11	8.157	802	811	817	rBV	1280784	2023236	21.43%	1.906%
12	8.210	817	820	824	rVV3	17039	29844	0.32%	0.028%
13	8.863	924	931	941	rBV	993414	1611777	17.07%	1.518%
14	9.269	991	1000	1004	rBV4	16256	31364	0.33%	0.030%
15	9.334	1004	1011	1020	rVV	1271593	2091831	22.16%	1.971%
16	9.546	1041	1047	1055	rVB7	12055	29531	0.31%	0.028%
17	9.657	1060	1066	1072	rBV3	12027	23227	0.25%	0.022%
18	9.734	1073	1079	1081	rBV	52771	80211	0.85%	0.076%
19	9.769	1081	1085	1096	rVB	122552	208377	2.21%	0.196%
20	10.063	1127	1135	1144	rBV	1038839	1758794	18.63%	1.657%
21	10.275	1166	1171	1179	rVB4	16294	30410	0.32%	0.029%
22	10.399	1186	1192	1197	rBV10	10201	24893	0.26%	0.023%
23	10.457	1197	1202	1211	rBV9	13042	26379	0.28%	0.025%
24	10.604	1219	1227	1234	rBV	1711221	2910024	30.83%	2.742%
25	10.757	1250	1253	1263	rVB	15033	30718	0.33%	0.029%
26	10.893	1272	1276	1284	rVB5	12533	25682	0.27%	0.024%
27	10.993	1284	1293	1300	rBV	1906513	3236007	34.28%	3.049%
28	11.122	1308	1315	1328	rBV	1036076	1882709	19.94%	1.774%
29	11.240	1329	1335	1340	rVV	73698	125487	1.33%	0.118%
30	11.398	1354	1362	1368	rBV3	106310	220755	2.34%	0.208%
31	11.498	1368	1379	1382	rBV9	21102	55738	0.59%	0.053%
32	11.557	1382	1389	1394	rVB3	53166	137870	1.46%	0.130%
33	11.734	1413	1419	1422	rBV3	36357	68719	0.73%	0.065%
34	11.793	1423	1429	1431	rVV4	122742	243519	2.58%	0.229%
35	11.822	1431	1434	1441	rVV	165672	292979	3.10%	0.276%
36	11.893	1441	1446	1450	rVV2	86979	162397	1.72%	0.153%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
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37	11.940	1450	1454	1466	rVB2	100120	220039	2.33%	0.207%
38	12.228	1495	1503	1507	rBV4	31350	60251	0.64%	0.057%
39	12.381	1520	1529	1534	rBV5	28715	68251	0.72%	0.064%
40	12.428	1534	1537	1542	rVV2	17531	31573	0.33%	0.030%
41	12.487	1542	1547	1551	rVB4	15478	30745	0.33%	0.029%
42	12.569	1557	1561	1565	rBV3	29740	45759	0.48%	0.043%
43	12.851	1606	1609	1613	rBV5	17528	26094	0.28%	0.025%
44	12.928	1618	1622	1633	rVB4	32785	61828	0.65%	0.058%
45	13.216	1664	1671	1677	rVV5	32428	84921	0.90%	0.080%
46	13.269	1677	1680	1683	rVV4	19780	25945	0.27%	0.024%
47	13.328	1685	1690	1696	rVB2	45573	72246	0.77%	0.068%
48	13.528	1720	1724	1729	rVB5	18004	31189	0.33%	0.029%
49	13.610	1733	1738	1743	rVV	59790	85285	0.90%	0.080%
50	13.687	1745	1751	1757	rVB	154146	244358	2.59%	0.230%
51	14.004	1802	1805	1811	rVB3	21333	32365	0.34%	0.030%
52	14.134	1823	1827	1832	rBV4	17901	37959	0.40%	0.036%
53	14.204	1832	1839	1845	rVV	3619544	5107933	54.11%	4.812%
54	14.316	1855	1858	1861	rBV5	24839	32595	0.35%	0.031%
55	14.498	1882	1889	1898	rVB	4310417	6289244	66.62%	5.925%
56	14.598	1899	1906	1911	rBV2	292820	556955	5.90%	0.525%
57	14.645	1911	1914	1917	rVV	58197	71761	0.76%	0.068%
58	14.763	1929	1934	1935	rBV	153389	208335	2.21%	0.196%
59	14.804	1935	1941	1952	rVV	3282242	5038901	53.38%	4.747%
60	14.892	1952	1956	1962	rVB	50468	69081	0.73%	0.065%
61	14.987	1967	1972	1980	rBV	380963	595123	6.30%	0.561%
62	15.110	1986	1993	1998	rBV5	39620	75677	0.80%	0.071%
63	15.198	2004	2008	2014	rVB7	31030	43624	0.46%	0.041%
64	15.298	2020	2025	2031	rBV	68222	112961	1.20%	0.106%
65	15.469	2048	2054	2058	rBV4	61791	110409	1.17%	0.104%
66	15.528	2058	2064	2069	rBV3	158903	295285	3.13%	0.278%
67	15.604	2075	2077	2080	rBV2	18250	24408	0.26%	0.023%
68	15.792	2103	2109	2121	rVB	5475300	7812729	82.76%	7.360%
69	15.904	2123	2128	2142	rBV	1618373	2376941	25.18%	2.239%
70	16.151	2165	2170	2177	rBV	2255384	3102251	32.86%	2.923%
71	16.933	2299	2303	2306	rBV3	45785	68985	0.73%	0.065%
72	17.039	2318	2321	2324	rVB5	26224	29693	0.31%	0.028%
73	17.298	2360	2365	2369	rBV2	163327	220126	2.33%	0.207%
74	17.345	2369	2373	2375	rVV2	81945	100483	1.06%	0.095%
75	17.375	2375	2378	2380	rVV	71345	98900	1.05%	0.093%
76	17.398	2380	2382	2386	rVB2	78978	98214	1.04%	0.093%

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77	17.557	2402	2409	2417	rBV	4120119	7105391	75.27%	6.694%
78	17.657	2420	2426	2432	rVB	5919335	8297555	87.90%	7.817%
79	17.757	2439	2443	2447	rBV	126842	171999	1.82%	0.162%
80	17.898	2463	2467	2482	rVB2	295959	427411	4.53%	0.403%
81	18.198	2515	2518	2522	rBV4	36069	43756	0.46%	0.041%
82	18.292	2530	2534	2542	rBV6	62817	117149	1.24%	0.110%
83	18.416	2550	2555	2564	rBV	1426945	1995465	21.14%	1.880%
84	18.686	2598	2601	2604	rBV3	36694	52109	0.55%	0.049%
85	18.816	2620	2623	2627	rVB	134788	143920	1.52%	0.136%
86	19.010	2652	2656	2659	rBV2	226555	266361	2.82%	0.251%
87	19.045	2659	2662	2667	rVB	315447	376062	3.98%	0.354%
88	19.233	2691	2694	2701	rVB3	111418	152140	1.61%	0.143%
89	19.386	2717	2720	2727	rBV	72866	109863	1.16%	0.104%
90	19.451	2728	2731	2735	rBV2	78275	92533	0.98%	0.087%
91	19.522	2739	2743	2749	rVV4	191478	440220	4.66%	0.415%
92	19.575	2749	2752	2757	rVV	140585	218093	2.31%	0.205%
93	19.633	2758	2762	2769	rVB2	357960	497759	5.27%	0.469%
94	19.875	2797	2803	2809	rBV	7249214	9439799	100.00%	8.893%
95	20.622	2928	2930	2934	rBV	82684	95199	1.01%	0.090%
96	21.304	3042	3046	3060	rBV	1762810	2331504	24.70%	2.197%
97	21.633	3097	3102	3108	rBV	3743329	5269994	55.83%	4.965%
98	22.951	3322	3326	3332	rVB	472401	681784	7.22%	0.642%
99	24.063	3507	3515	3529	rVB2	3119388	6939102	73.51%	6.537%
100	24.233	3536	3544	3558	rVB2	2005560	4361688	46.21%	4.109%

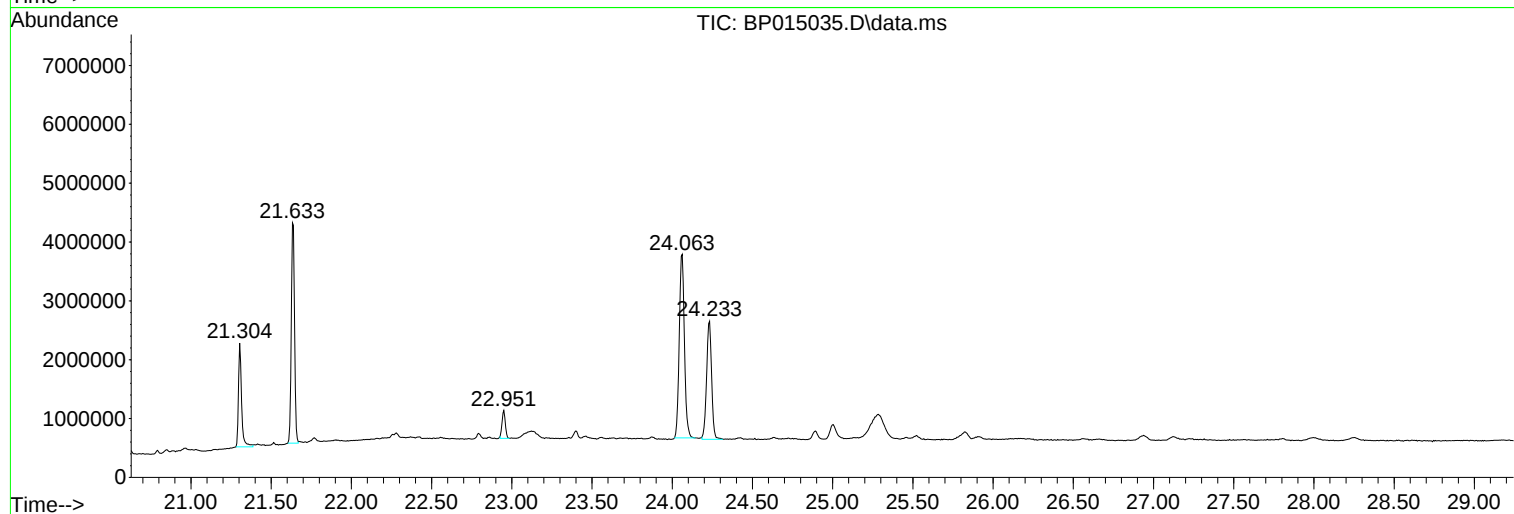
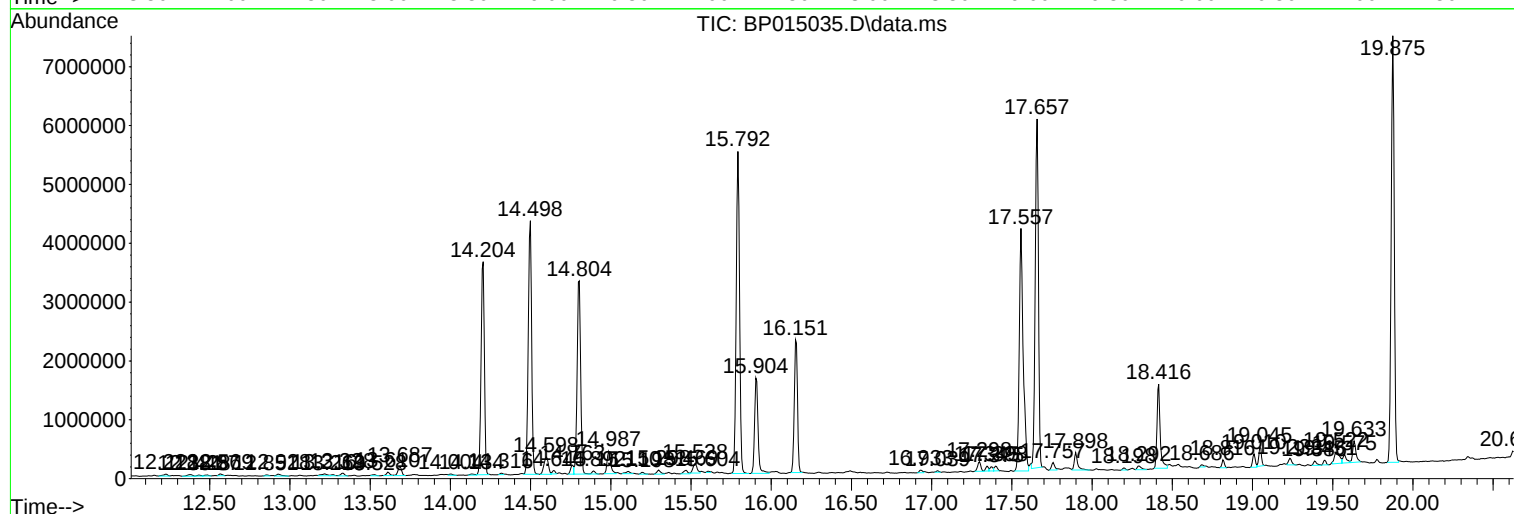
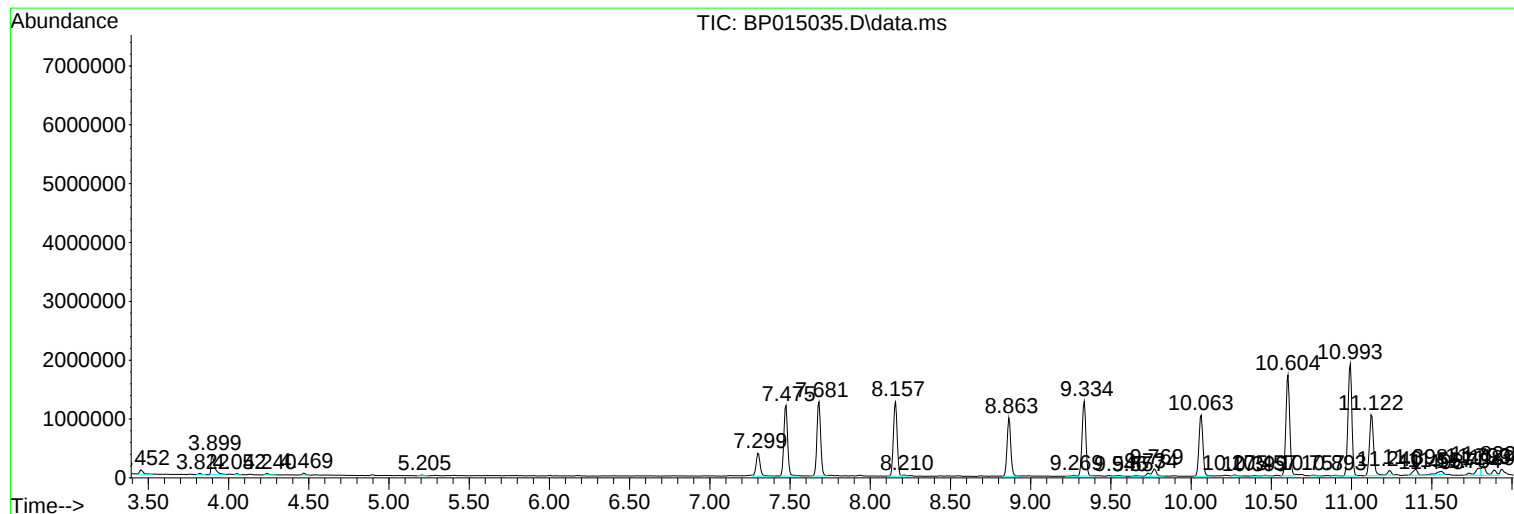
Sum of corrected areas: 106144988

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

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



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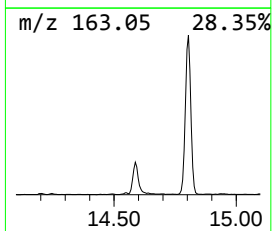
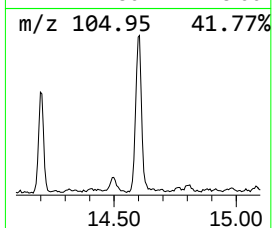
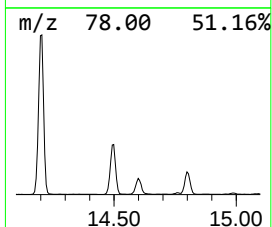
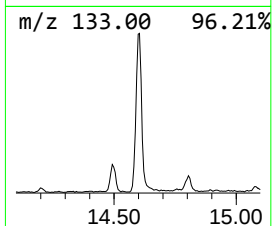
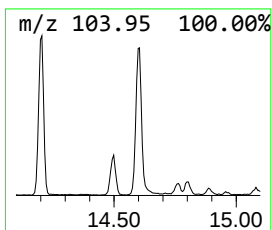
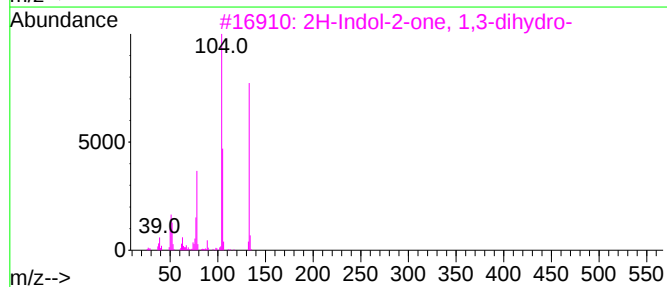
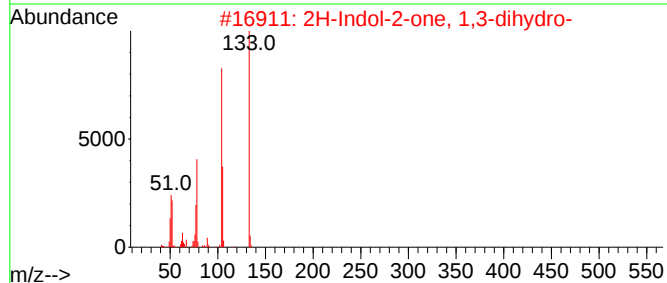
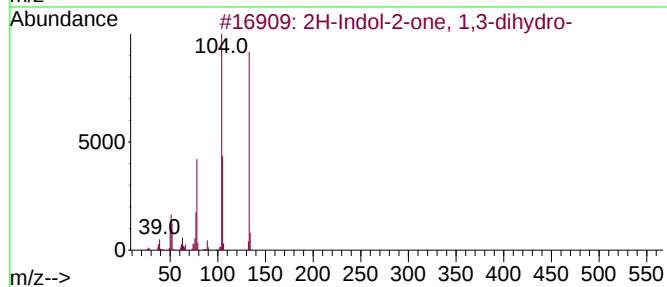
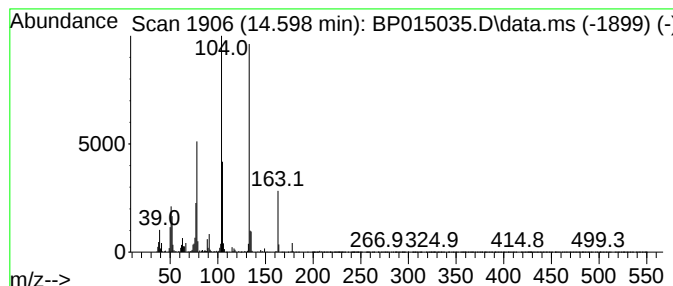
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2H-Indol-2-one, 1,3-dihydro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.598	2.21 ng/ul	556955	Acenaphthene-d10	14.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2H-Indol-2-one, 1,3-dihydro-	133	C8H7NO	000059-48-3	96
2			2H-Indol-2-one, 1,3-dihydro-	133	C8H7NO	000059-48-3	94
3			2H-Indol-2-one, 1,3-dihydro-	133	C8H7NO	000059-48-3	93
4			1H-Indole, 2,3-dihydro-4-methyl-	133	C9H11N	062108-16-1	91
5			Benzene, 1-isocyanato-2-methyl-	133	C8H7NO	000614-68-6	87



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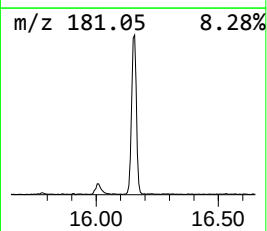
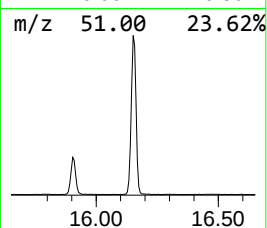
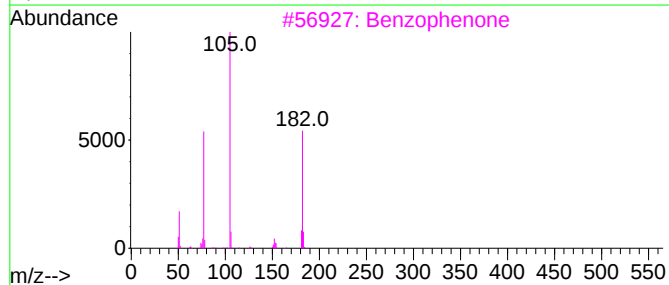
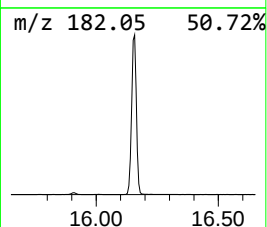
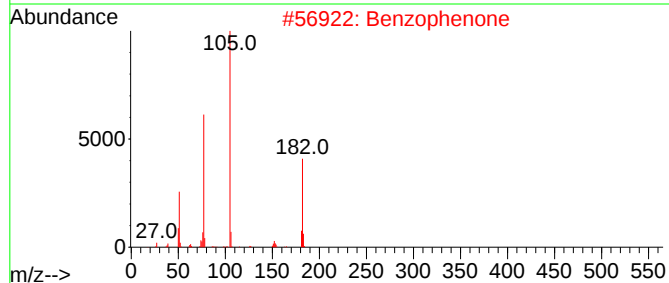
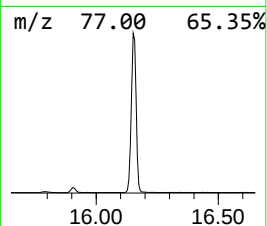
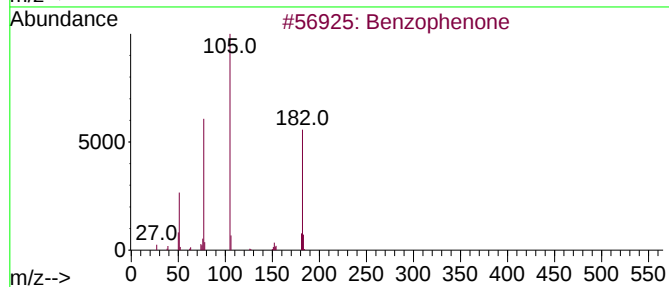
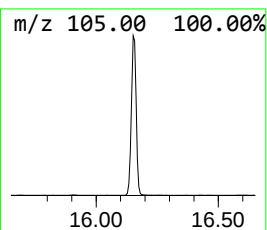
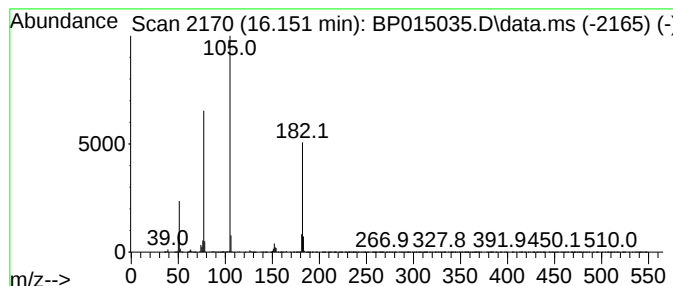
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.151	12.31 ng/ul	3102250	Acenaphthene-d10	14.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	93
5			Benzophenone	182	C13H10O	000119-61-9	83



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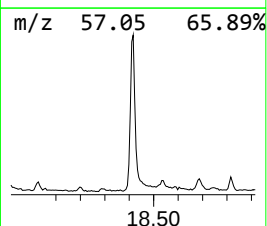
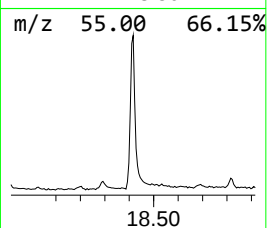
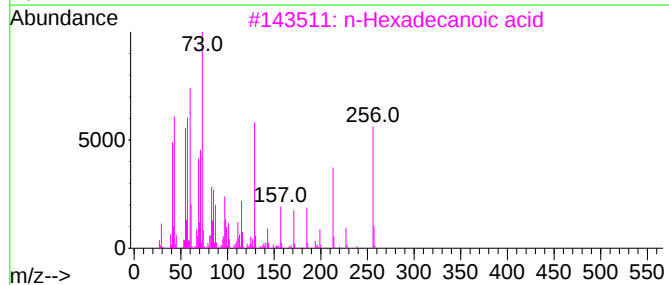
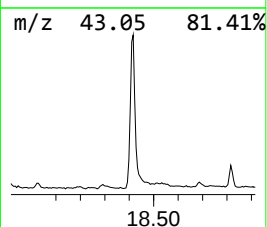
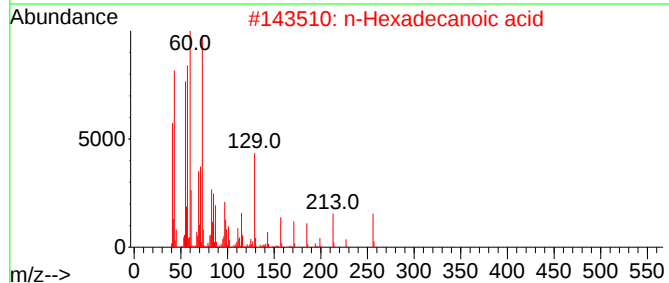
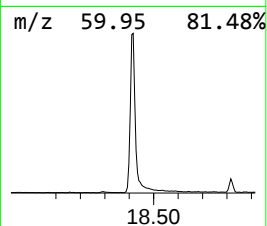
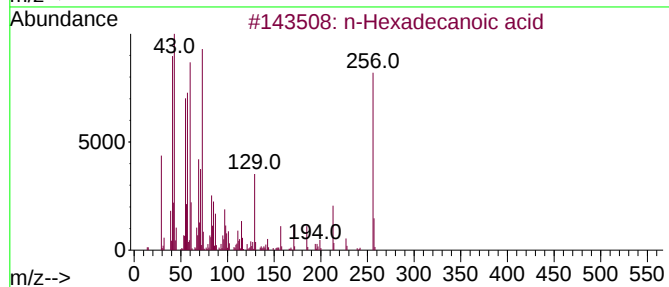
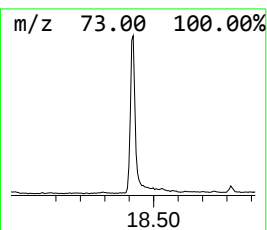
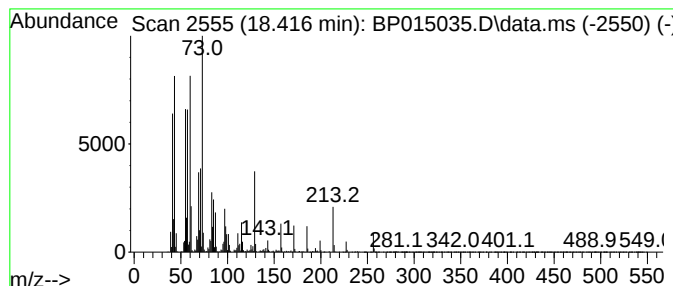
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.416	5.62 ng/ul	1995470	Phenanthrene-d10	17.557

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	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050923\
Data File : BP015035.D
Acq On : 10 May 2023 00:48
Operator : CG/JU
Sample : 02694-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

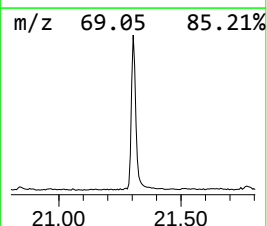
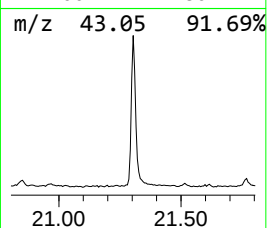
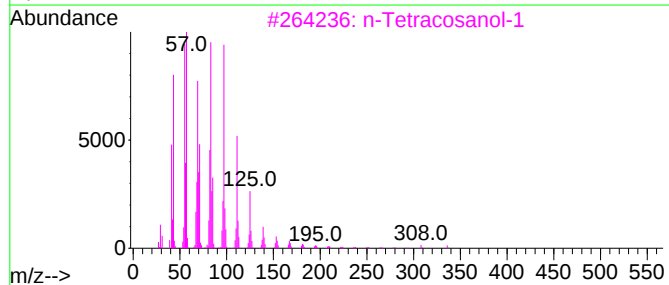
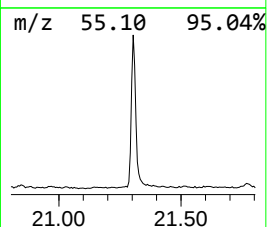
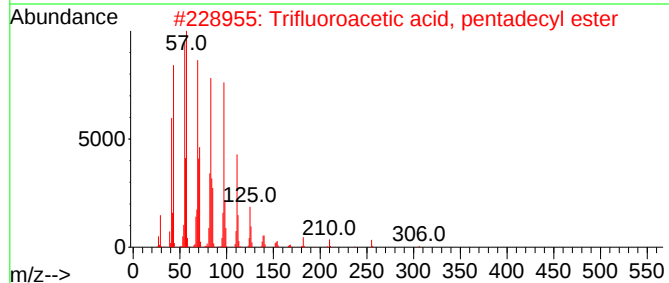
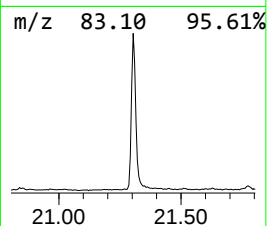
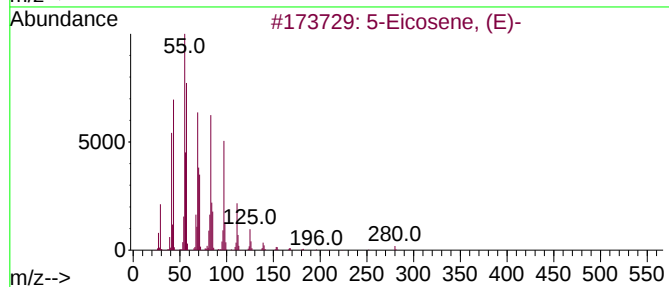
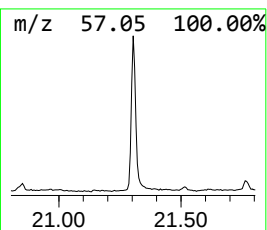
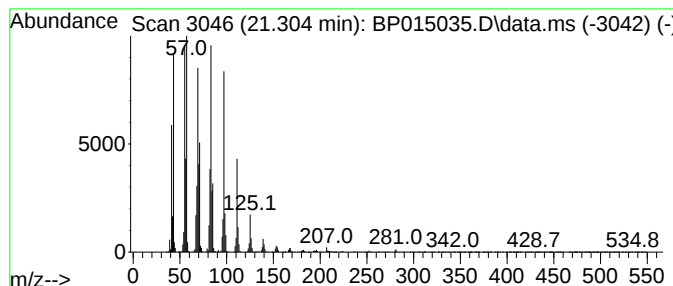
Instrument :
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ClientSampleId :
JREM7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.304	8.85 ng/ul	2331500	Chrysene-d12	21.633	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	99
2	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
5	n-Nonadecanol-1	284	C19H40O	001454-84-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050923\
Data File : BP015035.D
Acq On : 10 May 2023 00:48
Operator : CG/JU
Sample : 02694-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREM7

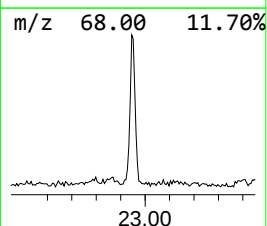
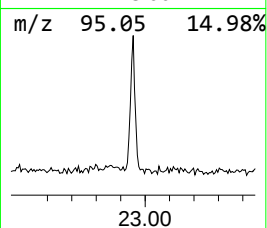
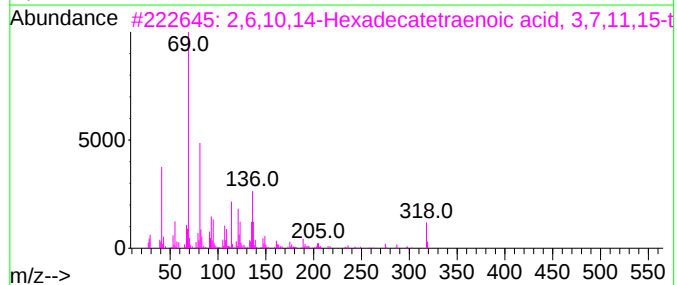
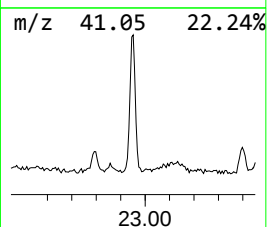
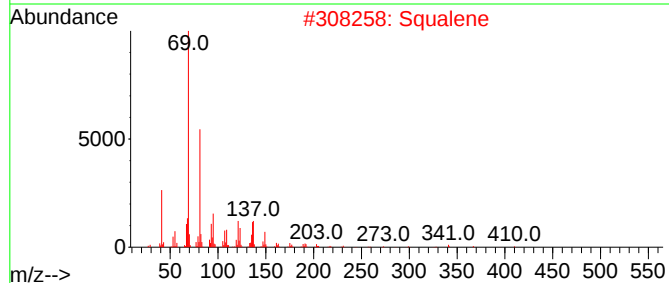
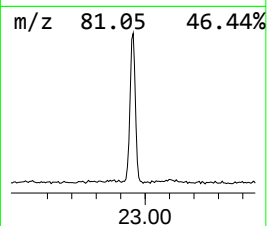
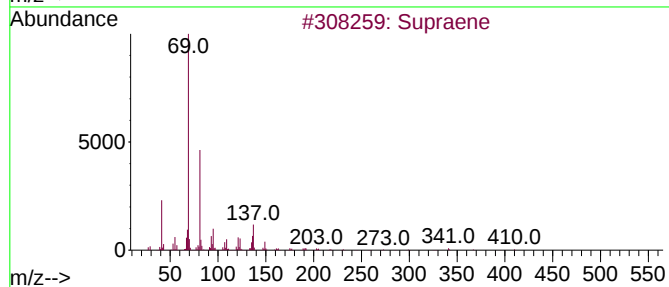
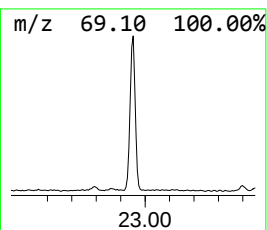
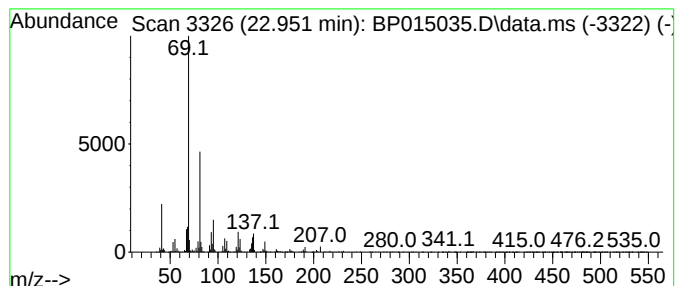
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Supraene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.951	3.13 ng/ul	681784	Perylene-d12	24.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	91
2			Squalene	410	C30H50	000111-02-4	90
3			2,6,10,14-Hexadecatetraenoic aci...	318	C21H34O2	042207-88-5	78
4			2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	78
5			5,9,13-Pentadecatrien-2-one, 6,1...	262	C18H30O	001117-52-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050923\
Data File : BP015035.D
Acq On : 10 May 2023 00:48
Operator : CG/JU
Sample : 02694-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREM7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2H-Indol-2-one,...	14.598	2.2	ng/u1	556955	3	14.798	5038900	20.0
Benzophenone	16.151	12.3	ng/u1	3102250	3	14.798	5038900	20.0
n-Hexadecanoic ...	18.416	5.6	ng/u1	1995470	4	17.557	7105390	20.0
(DEL) Alkane: S...	21.304	8.8	ng/u1	2331500	5	21.633	5269990	20.0
Supraene	22.951	3.1	ng/u1	681784	6	24.233	4361690	20.0