

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP083024\
 Data File : BP021758.D
 Acq On : 30 Aug 2024 18:27
 Operator : RC/JU
 Sample : P3438-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCYL0

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-BP082324.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP021758.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.017	3	5	19	rVB	3726424	4453765	68.78%	5.150%
2	3.111	19	21	27	rVB	29493	41932	0.65%	0.048%
3	3.187	32	34	40	rVB3	16340	21933	0.34%	0.025%
4	3.275	45	49	55	rVB	58233	72733	1.12%	0.084%
5	3.540	90	94	105	rBV	122785	176948	2.73%	0.205%
6	3.687	115	119	133	rBV	731781	1064256	16.44%	1.231%
7	4.011	171	174	180	rVB	23926	32835	0.51%	0.038%
8	4.681	282	288	295	rBV10	6820	15501	0.24%	0.018%
9	4.805	304	309	313	rBV8	5933	10769	0.17%	0.012%
10	4.922	324	329	335	rBV	13205	23539	0.36%	0.027%
11	5.887	490	493	499	rVB	7905	9349	0.14%	0.011%
12	6.064	518	523	526	rBV6	9218	14485	0.22%	0.017%
13	6.799	641	648	657	rBV5	14651	42762	0.66%	0.049%
14	6.958	667	675	684	rBV	898710	1481363	22.88%	1.713%
15	7.116	691	702	710	rBV	750527	1182669	18.26%	1.368%
16	7.246	718	724	730	rBV9	5026	9792	0.15%	0.011%
17	7.322	730	737	744	rVV	821779	1394436	21.53%	1.613%
18	7.387	744	748	757	rVB	46003	82631	1.28%	0.096%
19	7.781	808	815	824	rBV	1390134	2227621	34.40%	2.576%
20	7.852	824	827	833	rVB8	5961	9944	0.15%	0.011%
21	8.152	874	878	883	rVB8	5540	10805	0.17%	0.012%
22	8.487	927	935	952	rBV	1104021	1873129	28.93%	2.166%
23	8.928	1002	1010	1024	rBV	800352	1372731	21.20%	1.587%
24	9.099	1035	1039	1046	rVB8	10956	15341	0.24%	0.018%
25	9.369	1082	1085	1090	rVB5	7039	9390	0.15%	0.011%
26	9.493	1100	1106	1111	rBV	27186	44426	0.69%	0.051%
27	9.652	1125	1133	1142	rBV	630330	1071022	16.54%	1.239%
28	10.069	1198	1204	1212	rBV3	13990	33875	0.52%	0.039%
29	10.193	1212	1225	1246	rVV	889026	1798402	27.77%	2.080%
30	10.352	1250	1252	1259	rVB8	9174	17259	0.27%	0.020%
31	10.569	1280	1289	1295	rBV	1721534	3032238	46.83%	3.507%
32	10.616	1295	1297	1303	rVV	125623	186768	2.88%	0.216%
33	10.699	1303	1311	1328	rVB	991179	1774908	27.41%	2.053%
34	10.963	1353	1356	1364	rVB9	4580	11136	0.17%	0.013%
35	11.104	1375	1380	1389	rVB7	13698	29887	0.46%	0.035%
36	11.310	1408	1415	1430	rBV	89647	252350	3.90%	0.292%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
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37	12.069	1537	1544	1549	rBV7	6828	14784	0.23%	0.017%
38	12.157	1549	1559	1565	rVV3	16212	36095	0.56%	0.042%
39	12.234	1565	1572	1579	rVV2	21332	40279	0.62%	0.047%
40	12.451	1604	1609	1620	rVB	67949	122253	1.89%	0.141%
41	12.781	1659	1665	1671	rBV10	7886	16684	0.26%	0.019%
42	13.028	1702	1707	1715	rBV10	5865	11553	0.18%	0.013%
43	13.210	1731	1738	1740	rBV7	8799	15037	0.23%	0.017%
44	13.251	1740	1745	1752	rVV	60374	105697	1.63%	0.122%
45	13.316	1752	1756	1763	rVV6	14782	28071	0.43%	0.032%
46	13.393	1763	1769	1774	rVV3	12320	24897	0.38%	0.029%
47	13.446	1774	1778	1787	rVB2	15572	30877	0.48%	0.036%
48	13.593	1796	1803	1813	rBV7	30832	101726	1.57%	0.118%
49	13.740	1822	1828	1834	rBV2	40793	73698	1.14%	0.085%
50	13.828	1834	1843	1855	rVV	1780034	2702927	41.74%	3.126%
51	13.981	1864	1869	1872	rBV2	17666	27241	0.42%	0.032%
52	14.116	1880	1892	1912	rBV2	1748318	3241626	50.06%	3.749%
53	14.428	1933	1945	1952	rBV	2560707	4099004	63.30%	4.740%
54	14.493	1952	1956	1965	rVB	313439	527545	8.15%	0.610%
55	14.640	1973	1981	1983	rBV2	3275148	5213786	80.52%	6.029%
56	14.834	2009	2014	2024	rVB	265436	460765	7.12%	0.533%
57	14.916	2024	2028	2031	rBV5	13978	22435	0.35%	0.026%
58	15.057	2046	2052	2057	rBV7	9764	20503	0.32%	0.024%
59	15.116	2058	2062	2067	rVB5	10383	15670	0.24%	0.018%
60	15.240	2079	2083	2085	rBV4	11302	14574	0.23%	0.017%
61	15.440	2109	2117	2123	rBV	2323388	3975019	61.39%	4.597%
62	15.498	2123	2127	2132	rVV	306463	458246	7.08%	0.530%
63	15.557	2132	2137	2145	rVV	673578	953147	14.72%	1.102%
64	15.616	2145	2147	2150	rVV2	33859	41797	0.65%	0.048%
65	15.657	2150	2154	2160	rVB2	42975	69798	1.08%	0.081%
66	15.751	2166	2170	2174	rBV4	16184	21796	0.34%	0.025%
67	15.804	2174	2179	2186	rVB2	51013	88910	1.37%	0.103%
68	15.945	2198	2203	2211	rBV	58702	119734	1.85%	0.138%
69	16.010	2211	2214	2224	rVB6	26611	52760	0.81%	0.061%
70	16.175	2237	2242	2243	rBV2	13033	16670	0.26%	0.019%
71	16.487	2289	2295	2296	rBV6	14213	23932	0.37%	0.028%
72	16.522	2298	2301	2306	rVV4	31187	51522	0.80%	0.060%
73	16.575	2307	2310	2314	rVB3	13956	20618	0.32%	0.024%
74	16.628	2315	2319	2323	rBV6	17902	29038	0.45%	0.034%
75	16.757	2338	2341	2344	rVV4	11215	13738	0.21%	0.016%
76	16.792	2344	2347	2352	rVB6	12186	20032	0.31%	0.023%

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 Title : SVOA CALIBRATION

77	16.963	2372	2376	2380	rBV3	19029	38439	0.59%	0.044%
78	17.045	2386	2390	2397	rVB	92142	142546	2.20%	0.165%
79	17.234	2415	2422	2427	rVV	3060886	5187076	80.11%	5.998%
80	17.281	2427	2430	2435	rVV	1099173	1728120	26.69%	1.998%
81	17.339	2435	2440	2451	rVV	3233206	4527901	69.93%	5.236%
82	17.428	2451	2455	2464	rVB10	37427	67271	1.04%	0.078%
83	17.651	2489	2493	2497	rBV2	33550	52321	0.81%	0.061%
84	17.781	2511	2515	2521	rBV5	17901	27349	0.42%	0.032%
85	17.945	2539	2543	2553	rBV2	52376	93596	1.45%	0.108%
86	18.145	2572	2577	2578	rBV	70611	88081	1.36%	0.102%
87	18.175	2578	2582	2592	rVB2	345738	645037	9.96%	0.746%
88	18.281	2597	2600	2605	rVV4	41619	84877	1.31%	0.098%
89	18.345	2605	2611	2621	rVB3	133742	280305	4.33%	0.324%
90	18.663	2660	2665	2670	rBV	69538	112934	1.74%	0.131%
91	19.157	2746	2749	2757	rVB7	49425	75762	1.17%	0.088%
92	19.251	2763	2765	2770	rVB2	47544	57427	0.89%	0.066%
93	19.304	2770	2774	2775	rBV2	43150	52790	0.82%	0.061%
94	19.351	2777	2782	2795	rVB	753951	1195553	18.46%	1.383%
95	19.498	2804	2807	2815	rBV2	104405	174540	2.70%	0.202%
96	19.698	2835	2841	2851	rBV3	3487688	6282133	97.02%	7.265%
97	21.351	3118	3122	3129	rBV	328224	494031	7.63%	0.571%
98	21.680	3171	3178	3183	rBV2	3966518	6207942	95.87%	7.179%
99	24.851	3708	3717	3729	rVB	1867433	5555665	85.80%	6.425%
100	25.092	3749	3758	3772	rVB2	2227864	6475286	100.00%	7.488%

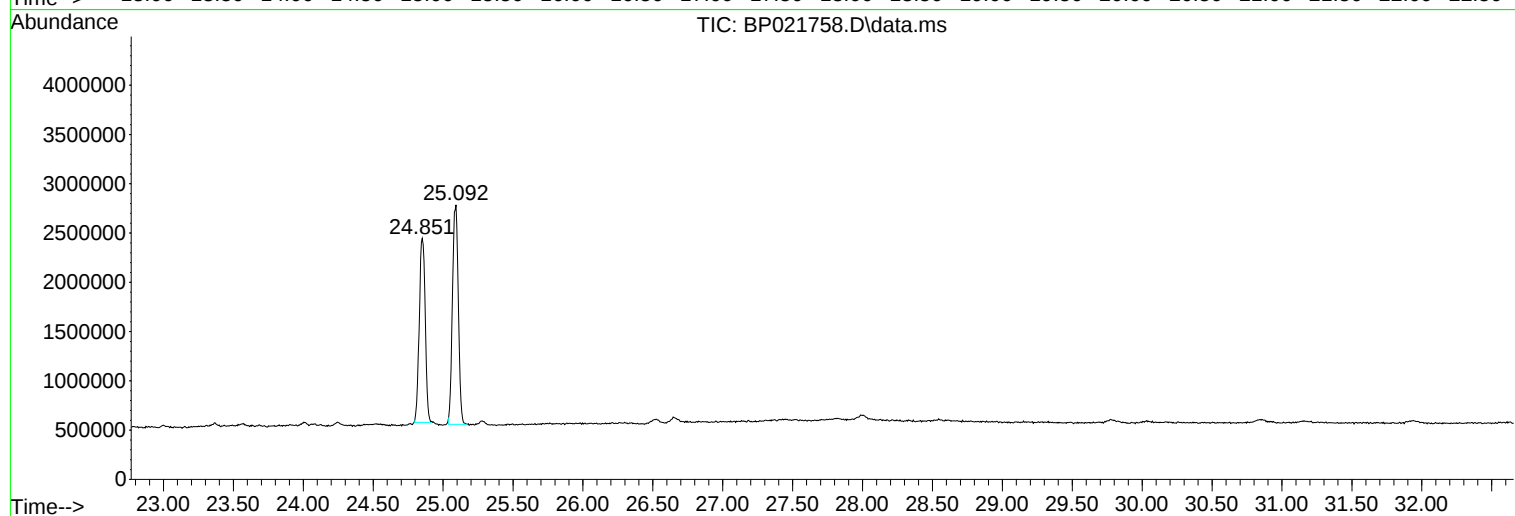
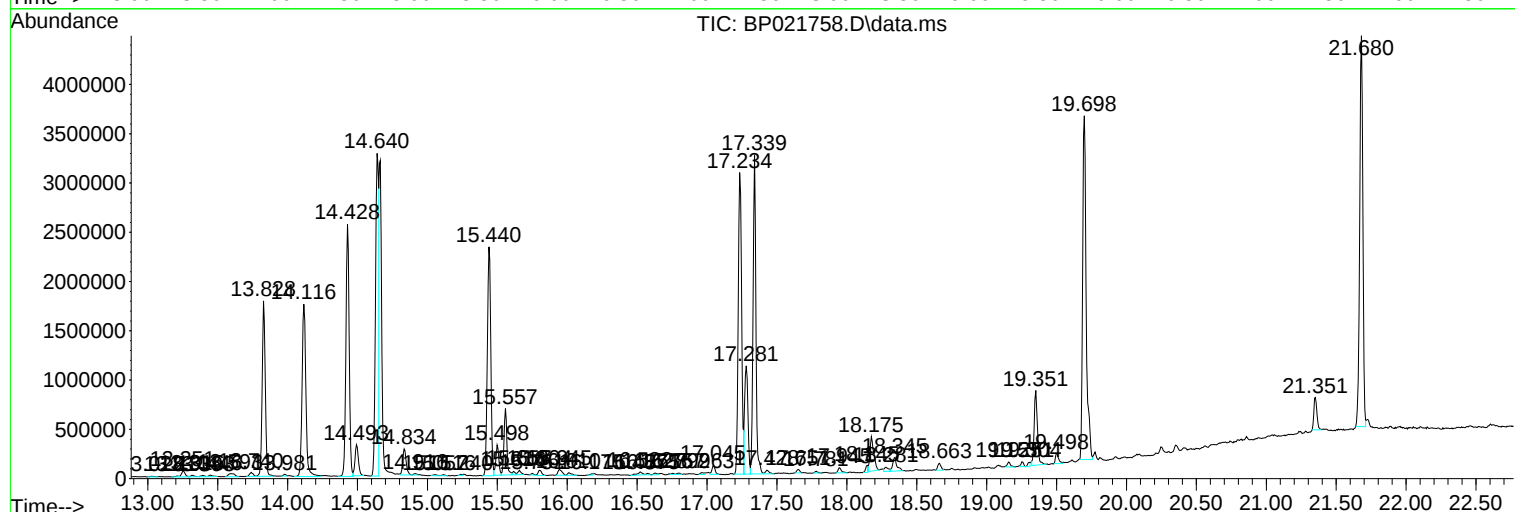
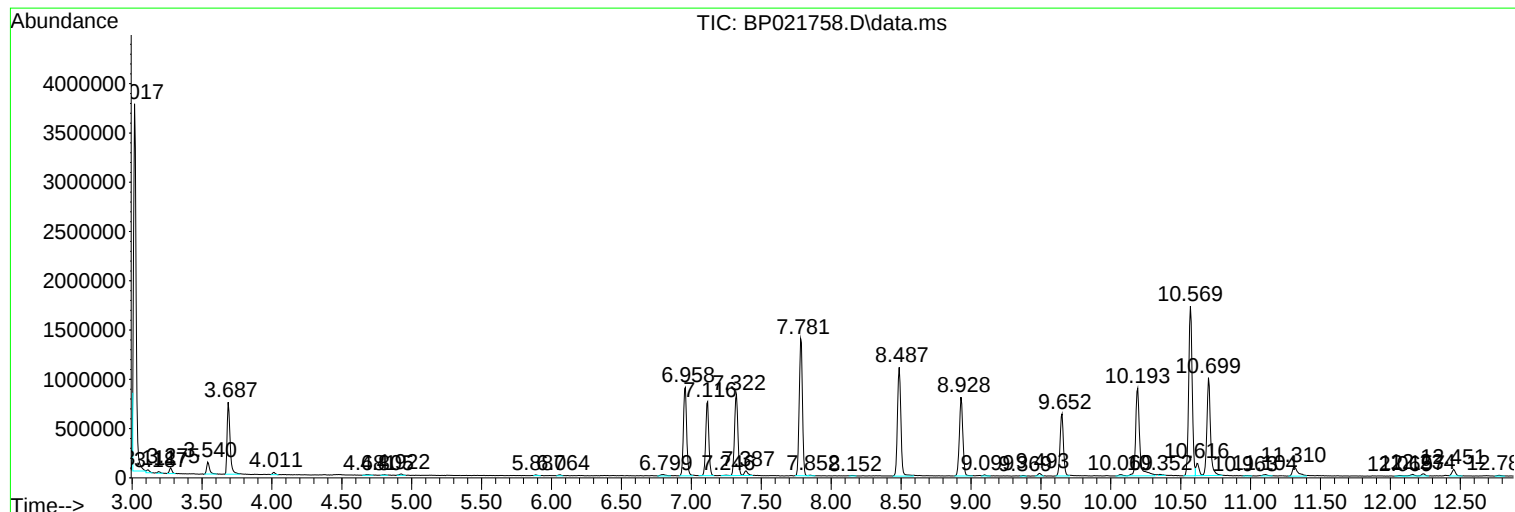
Sum of corrected areas: 86474396

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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

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



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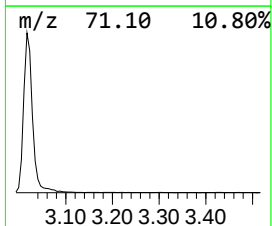
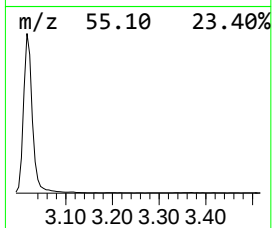
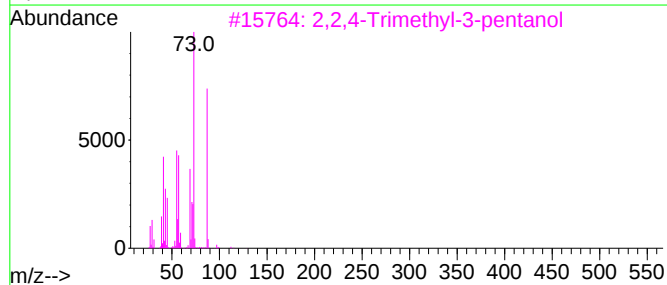
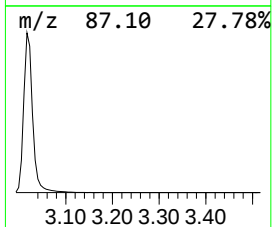
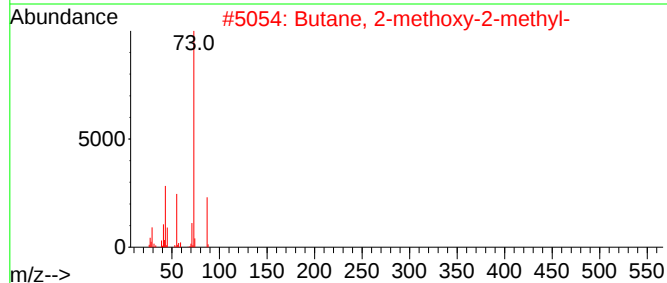
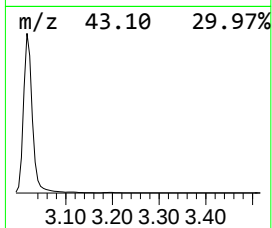
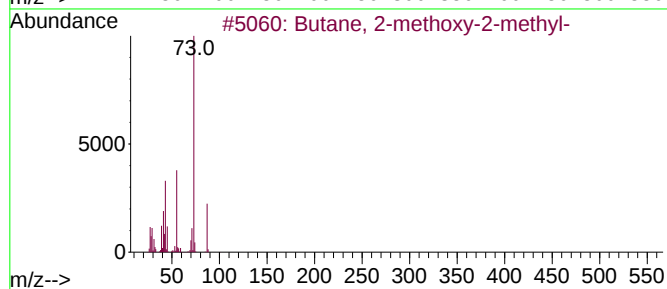
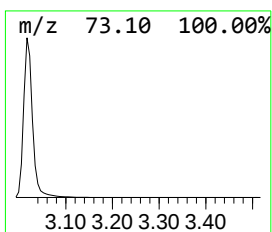
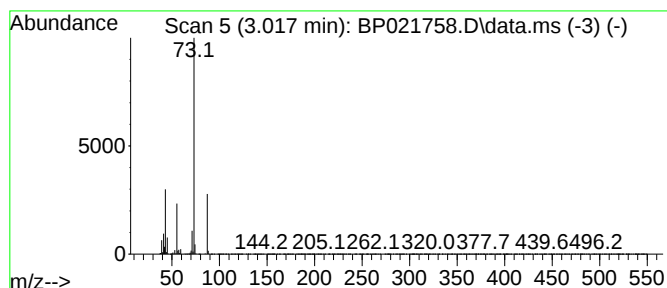
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.017	39.99 ng/ul	4453770	1,4-Dichlorobenzene-d4	7.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5			N-Ethylformamide	73	C3H7NO	000627-45-2	9



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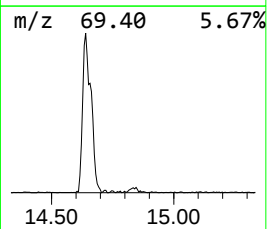
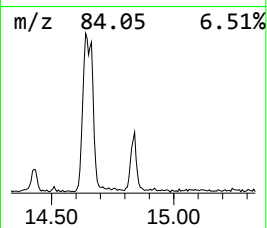
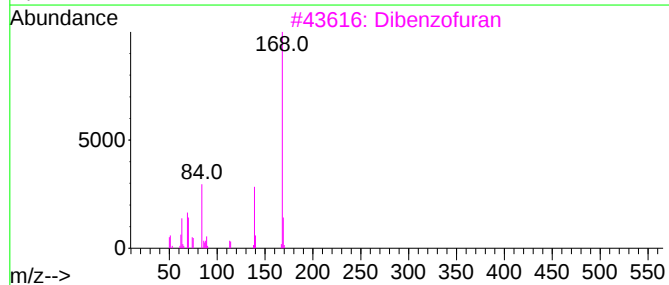
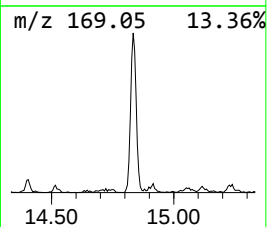
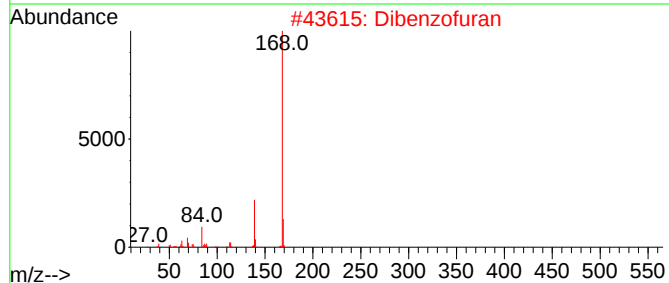
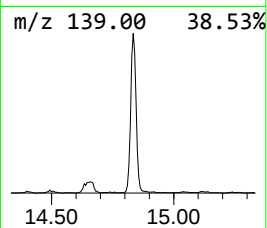
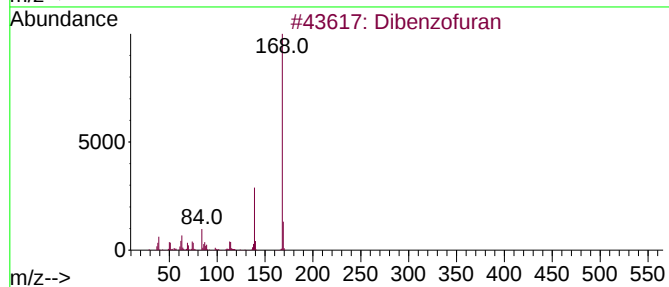
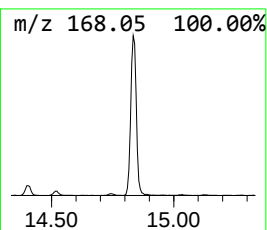
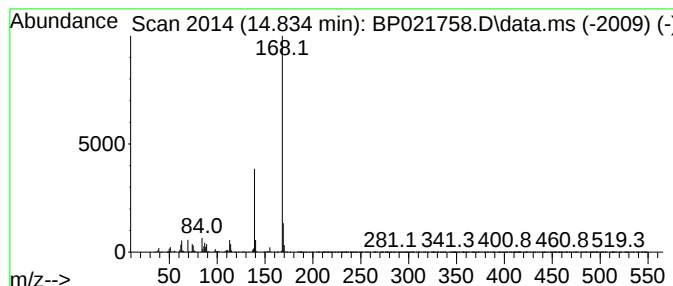
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Dibenzo furan Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.834	2.25 ng/ul	460765	Acenaphthene-d10	14.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran	168	C12H8O	000132-64-9	91
2			Dibenzofuran	168	C12H8O	000132-64-9	78
3			Dibenzofuran	168	C12H8O	000132-64-9	78
4			9H-Pyrido[3,4-b]indole	168	C11H8N2	000244-63-3	53
5			9H-Pyrido[3,4-b]indole	168	C11H8N2	000244-63-3	50



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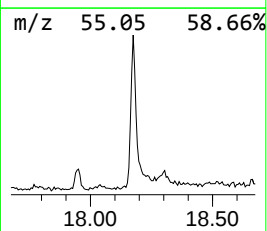
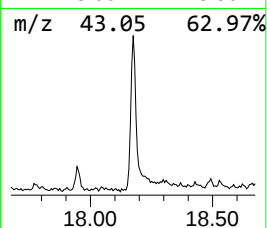
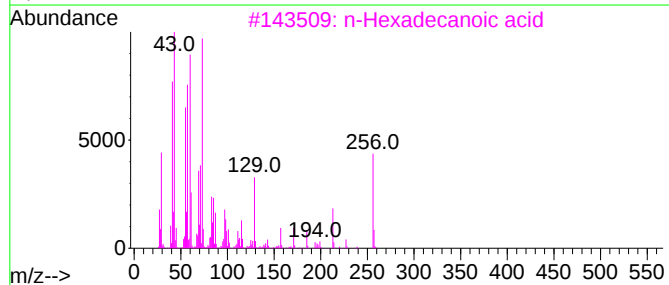
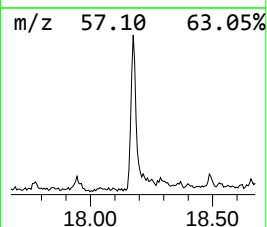
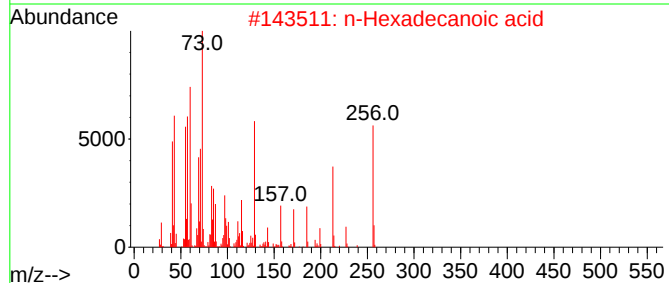
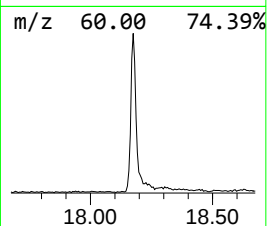
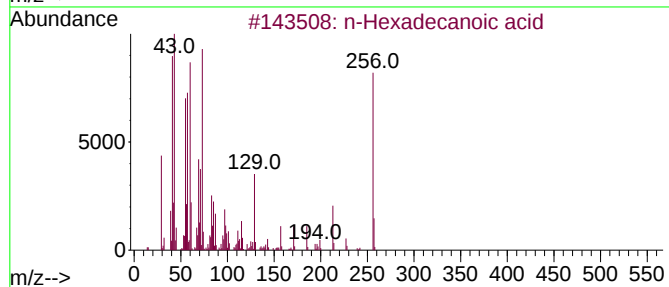
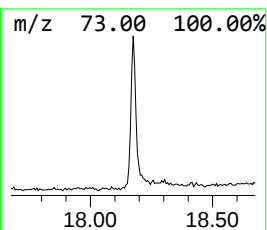
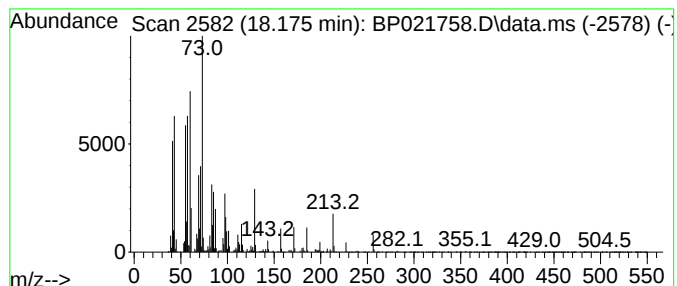
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.175	2.49 ng/ul	645037	Phenanthrene-d10	17.234

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	87
5			Octadecanoic acid	284	C18H36O2	000057-11-4	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP083024\
Data File : BP021758.D
Acq On : 30 Aug 2024 18:27
Operator : RC/JU
Sample : P3438-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYL0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.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
Butane, 2-metho...	3.017	40.0	ng/ul	4453770	1	7.781	2227620	20.0
Dibenzo furan	14.834	2.3	ng/ul	460765	3	14.428	4099000	20.0
n-Hexadecanoic ...	18.175	2.5	ng/ul	645037	4	17.234	5187080	20.0