

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072821\
 Data File : BP006388.D
 Acq On : 28 Jul 2021 14:05
 Operator : CG/JU
 Sample : M3107-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BGD13

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-BP072421.M
 Title : SVOA CALIBRATION

Signal : TIC: BP006388.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.299	33	36	45	rVB	50652	79238	1.15%	0.100%
2	3.705	101	105	119	rBV	473008	825880	12.01%	1.039%
3	3.810	119	123	132	rVV	81066	114408	1.66%	0.144%
4	4.022	155	159	166	rVB	24963	40463	0.59%	0.051%
5	4.534	241	246	259	rVB2	39048	81554	1.19%	0.103%
6	5.446	394	401	410	rBV	32017	68195	0.99%	0.086%
7	5.816	459	464	468	rVB3	18688	29843	0.43%	0.038%
8	6.957	649	658	671	rVB	854704	1375134	19.99%	1.730%
9	7.128	680	687	700	rVB	770582	1194656	17.37%	1.503%
10	7.316	712	719	727	rVV	914488	1416076	20.59%	1.782%
11	7.416	731	736	743	rBV4	27925	49460	0.72%	0.062%
12	7.781	790	798	807	rBV	1379612	2204603	32.05%	2.774%
13	8.487	910	918	927	rBV	1072446	1692486	24.61%	2.129%
14	8.604	934	938	944	rVB2	17316	28922	0.42%	0.036%
15	8.940	987	995	1005	rBV	876771	1428253	20.77%	1.797%
16	9.657	1104	1117	1124	rBV	672536	1138713	16.56%	1.433%
17	10.187	1200	1207	1219	rBV	1036159	1665234	24.21%	2.095%
18	10.357	1229	1236	1247	rBV	331434	522347	7.59%	0.657%
19	10.569	1264	1272	1278	rBV	1972731	3251902	47.28%	4.091%
20	10.616	1278	1280	1287	rVB	59935	78620	1.14%	0.099%
21	10.710	1287	1296	1307	rBV	928852	1575333	22.90%	1.982%
22	12.157	1536	1542	1549	rVV	22445	38849	0.56%	0.049%
23	12.234	1549	1555	1560	rVB	27603	45386	0.66%	0.057%
24	12.445	1587	1591	1597	rVB	21125	32520	0.47%	0.041%
25	13.245	1722	1727	1733	rVB5	17504	29173	0.42%	0.037%
26	13.592	1775	1786	1790	rBV7	11088	31070	0.45%	0.039%
27	13.733	1805	1810	1814	rVB3	18951	32363	0.47%	0.041%
28	13.833	1821	1827	1833	rVV	1898715	2683115	39.01%	3.376%
29	14.104	1863	1873	1886	rBV	2055962	3010171	43.76%	3.787%
30	14.410	1918	1925	1932	rBV	2959023	4242239	61.68%	5.337%
31	14.475	1932	1936	1945	rVB	61781	96133	1.40%	0.121%
32	14.610	1951	1959	1971	rBV	661035	1033792	15.03%	1.301%
33	14.810	1989	1993	1997	rBV	62721	92928	1.35%	0.117%
34	15.028	2023	2030	2035	rBV5	12331	30260	0.44%	0.038%
35	15.280	2069	2073	2079	rVB	35715	44435	0.65%	0.056%
36	15.404	2088	2094	2100	rBV	2704997	3891434	56.58%	4.896%

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Integrator: RTE

Smoothing : OFF

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Start Thrs: 0.2

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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-BP072421.M
 Title : SVOA CALIBRATION

37	15.457	2100	2103	2108	rVV	88633	129715	1.89%	0.163%
38	15.522	2108	2114	2122	rVV	636625	868103	12.62%	1.092%
39	15.645	2130	2135	2139	rBV3	24954	31766	0.46%	0.040%
40	15.757	2150	2154	2160	rBV	25509	40712	0.59%	0.051%
41	15.904	2175	2179	2187	rVB3	30969	62824	0.91%	0.079%
42	16.145	2215	2220	2234	rVB3	53384	105758	1.54%	0.133%
43	16.474	2272	2276	2280	rVV6	16355	31079	0.45%	0.039%
44	16.816	2330	2334	2343	rVB3	43732	75606	1.10%	0.095%
45	16.898	2343	2348	2351	rBV2	20592	34906	0.51%	0.044%
46	16.945	2352	2356	2358	rVV2	40088	54340	0.79%	0.068%
47	16.980	2358	2362	2371	rVB	70954	118465	1.72%	0.149%
48	17.163	2386	2393	2397	rBV	3451567	4842707	70.41%	6.093%
49	17.204	2397	2400	2405	rVV	1222628	1645618	23.93%	2.070%
50	17.263	2405	2410	2414	rVV2	2764784	3952888	57.47%	4.973%
51	17.298	2414	2416	2421	rVV	299091	339696	4.94%	0.427%
52	17.357	2421	2426	2432	rVB2	38676	69084	1.00%	0.087%
53	17.569	2453	2462	2467	rBV2	113422	194758	2.83%	0.245%
54	17.692	2478	2483	2488	rBV3	28550	50759	0.74%	0.064%
55	17.957	2523	2528	2532	rVB6	31011	53208	0.77%	0.067%
56	18.033	2533	2541	2544	rBV	129605	210013	3.05%	0.264%
57	18.074	2544	2548	2556	rVV2	450016	773294	11.24%	0.973%
58	18.157	2559	2562	2567	rVV	84718	129558	1.88%	0.163%
59	18.221	2567	2573	2577	rVV2	185314	344447	5.01%	0.433%
60	18.257	2577	2579	2585	rVB	99774	119719	1.74%	0.151%
61	18.363	2593	2597	2603	rVB6	35873	65596	0.95%	0.083%
62	18.521	2620	2624	2628	rBV	104066	142507	2.07%	0.179%
63	18.557	2628	2630	2642	rVV3	44900	74699	1.09%	0.094%
64	18.645	2642	2645	2651	rVB7	19387	29733	0.43%	0.037%
65	18.763	2661	2665	2669	rBV2	31806	41850	0.61%	0.053%
66	18.810	2669	2673	2676	rBV	32152	37952	0.55%	0.048%
67	18.845	2676	2679	2683	rVB3	35158	46624	0.68%	0.059%
68	18.927	2687	2693	2697	rBV	117220	196979	2.86%	0.248%
69	18.986	2698	2703	2706	rBV3	43716	84032	1.22%	0.106%
70	19.057	2711	2715	2717	rBV	72032	93253	1.36%	0.117%
71	19.180	2728	2736	2742	rBV	1978887	2541433	36.95%	3.197%
72	19.280	2750	2753	2754	rBV2	28368	30006	0.44%	0.038%
73	19.310	2754	2758	2764	rVB3	156637	235087	3.42%	0.296%
74	19.504	2786	2791	2794	rBV	3121093	4368002	63.51%	5.495%
75	19.533	2794	2796	2804	rVV	1355023	1534576	22.31%	1.931%
76	19.604	2804	2808	2814	rVB2	82496	139837	2.03%	0.176%

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Integrator: RTE
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 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

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 Title : SVOA CALIBRATION

77	19.710	2822	2826	2830	rBV	95515	121779	1.77%	0.153%
78	19.763	2832	2835	2842	rVB	49333	71193	1.04%	0.090%
79	19.845	2845	2849	2850	rBV	103036	124896	1.82%	0.157%
80	19.986	2868	2873	2874	rBV3	85534	129300	1.88%	0.163%
81	20.015	2875	2878	2883	rVB	214751	268870	3.91%	0.338%
82	20.115	2892	2895	2899	rVB	103223	111973	1.63%	0.141%
83	20.168	2899	2904	2909	rBV2	164004	267410	3.89%	0.336%
84	20.310	2925	2928	2931	rBV	73167	76060	1.11%	0.096%
85	20.351	2932	2935	2940	rVV2	82916	115565	1.68%	0.145%
86	20.751	3000	3003	3009	rVB	152440	205491	2.99%	0.259%
87	20.951	3034	3037	3040	rBV	147514	183944	2.67%	0.231%
88	20.992	3040	3044	3049	rVV3	370722	562700	8.18%	0.708%
89	21.039	3049	3052	3061	rVB3	144795	255553	3.72%	0.322%
90	21.262	3083	3090	3094	rBV2	4432152	6878157	100.00%	8.654%
91	21.298	3094	3096	3106	rVB	1044639	1256202	18.26%	1.580%
92	21.810	3179	3183	3190	rBV2	298863	605910	8.81%	0.762%
93	21.886	3193	3196	3199	rVV4	152509	203006	2.95%	0.255%
94	21.921	3199	3202	3206	rVB	206802	259885	3.78%	0.327%
95	22.898	3362	3368	3370	rBV2	785112	1455891	21.17%	1.832%
96	23.162	3410	3413	3418	rVB	246491	349460	5.08%	0.440%
97	23.309	3433	3438	3445	rVB	427956	742963	10.80%	0.935%
98	23.456	3458	3463	3468	rBV2	1216057	2156574	31.35%	2.713%
99	23.609	3482	3489	3497	rBV2	2283287	4472609	65.03%	5.627%
100	24.251	3595	3598	3605	rVB	257578	471952	6.86%	0.594%

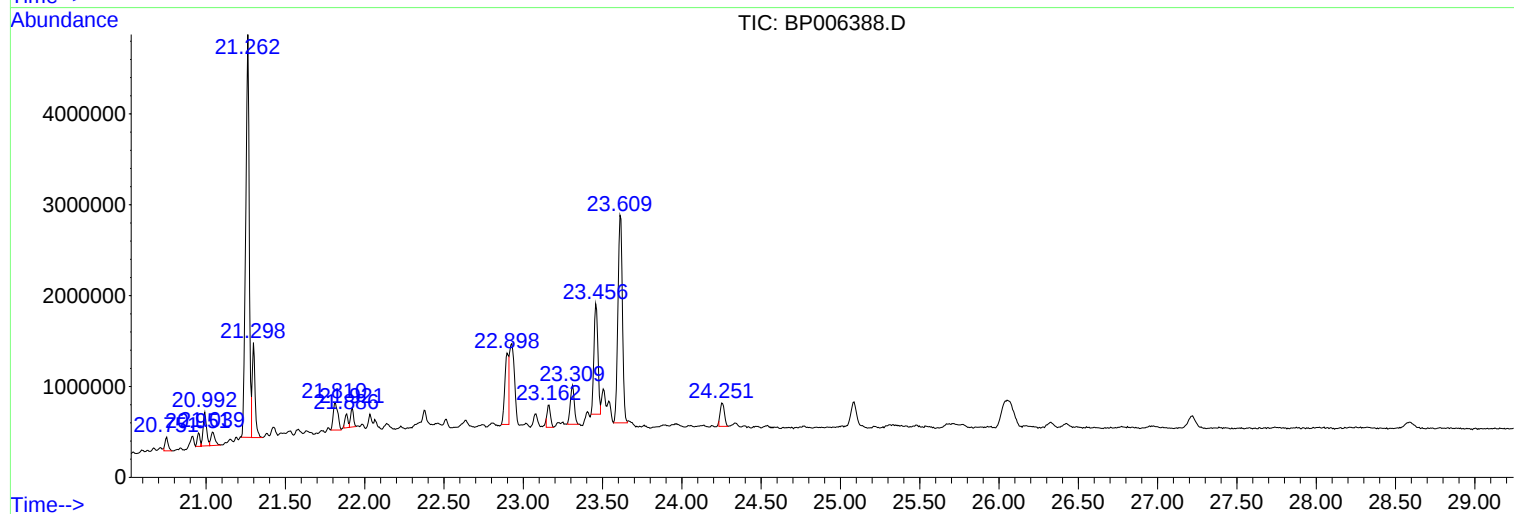
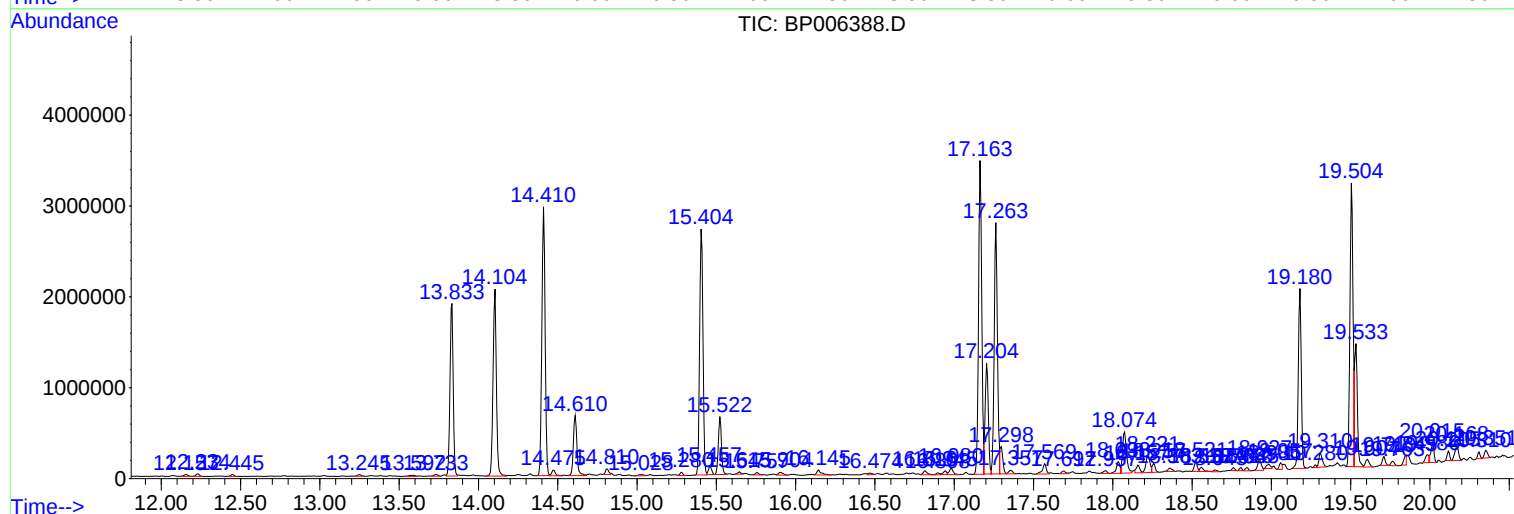
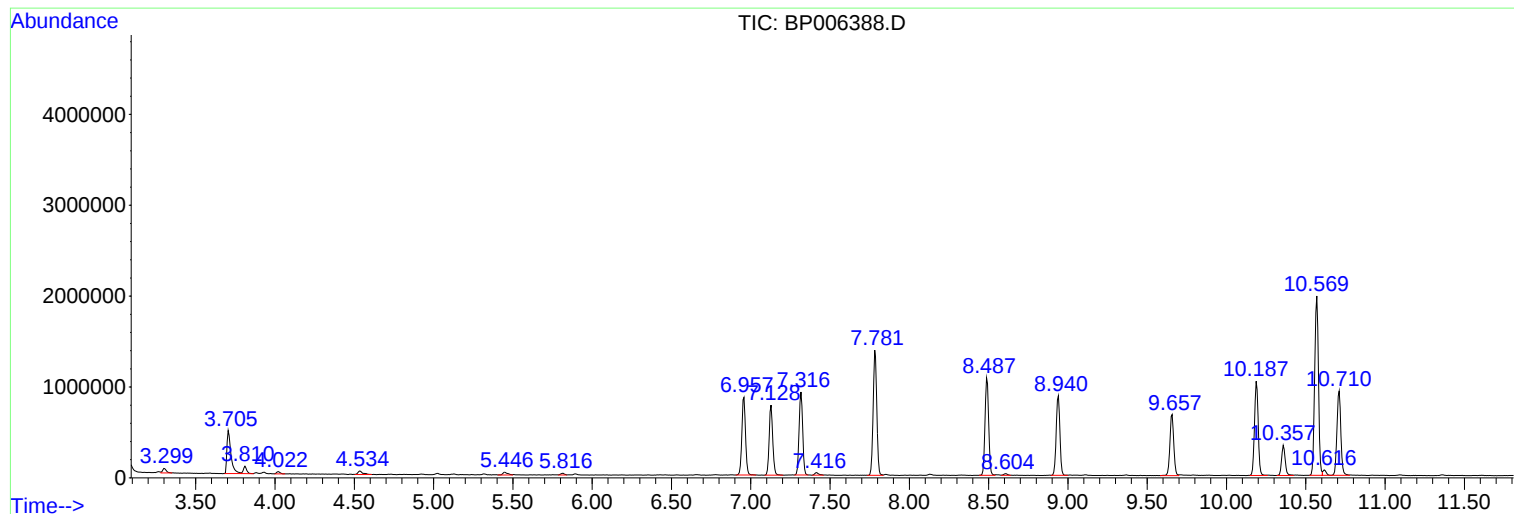
Sum of corrected areas: 79483720

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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



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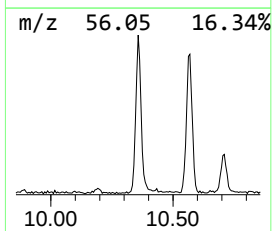
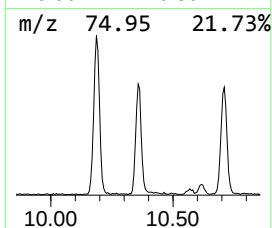
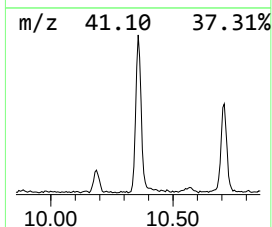
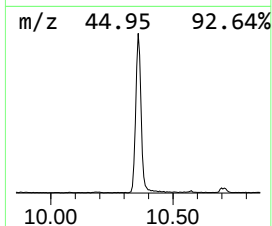
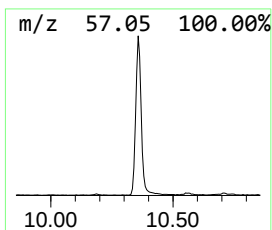
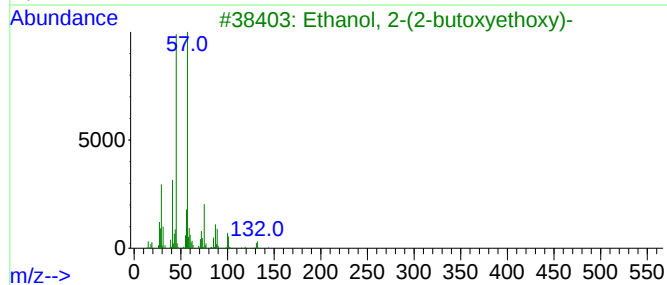
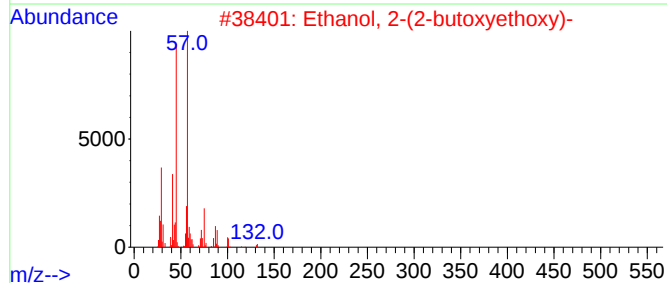
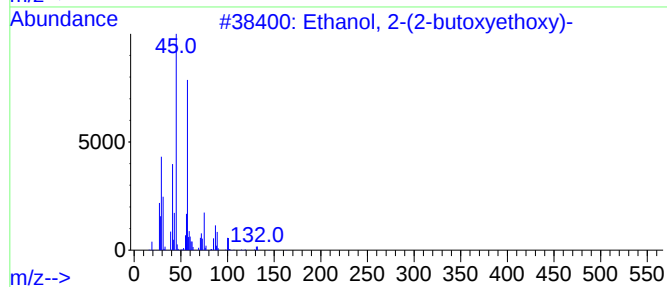
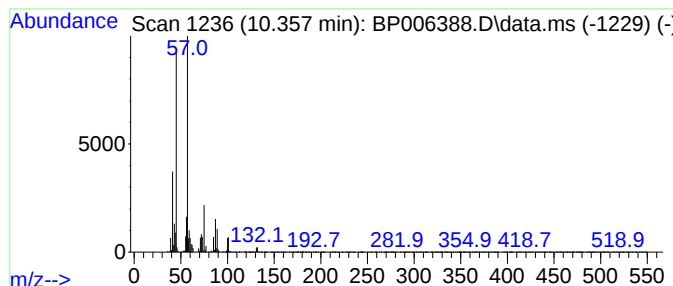
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.360	3.21 ng/ul	522347	Naphthalene-d8	10.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
5			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83



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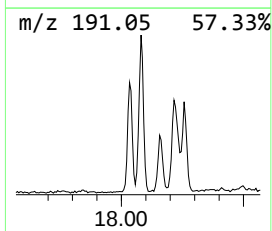
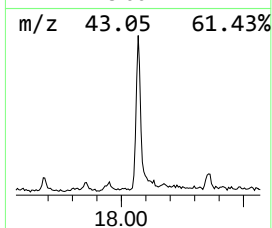
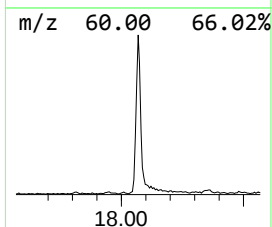
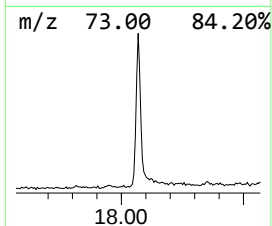
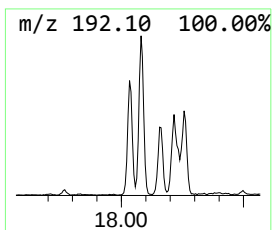
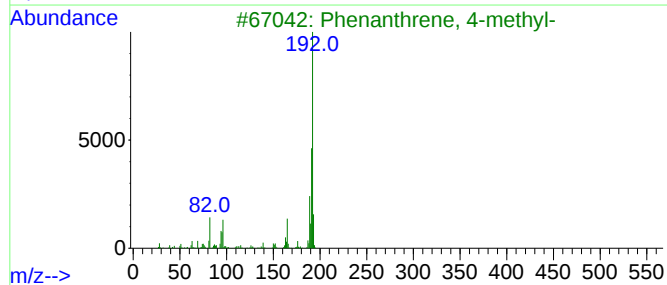
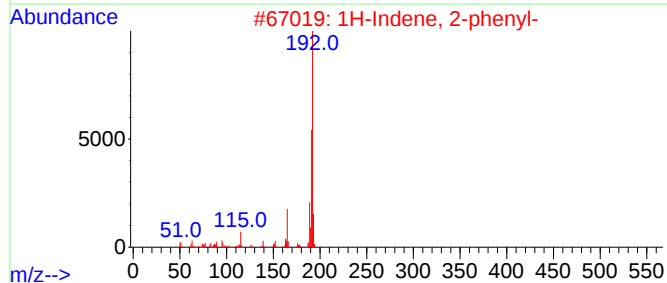
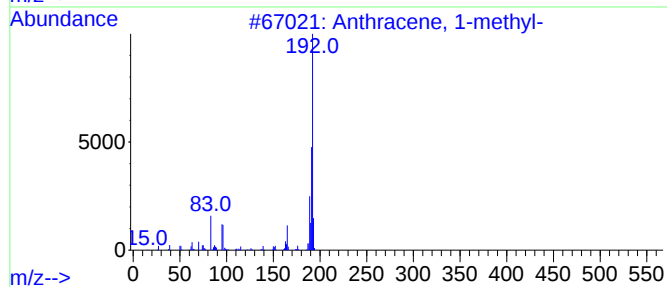
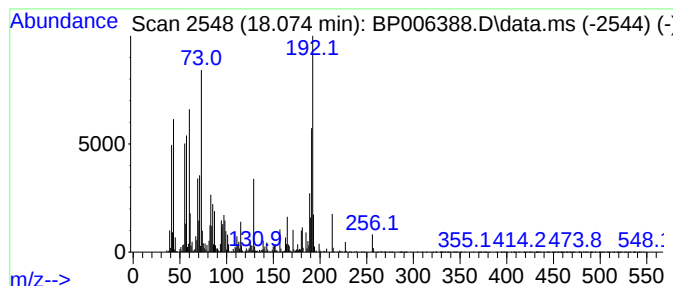
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Anthracene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.070	3.19 ng/ul	773294	Phenanthrene-d10	17.163

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
2			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	95
3			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95
4			Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95



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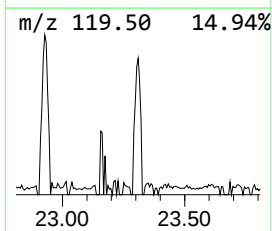
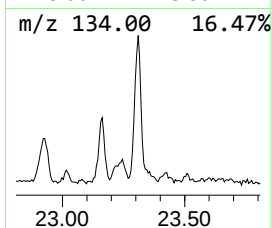
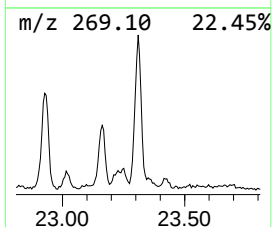
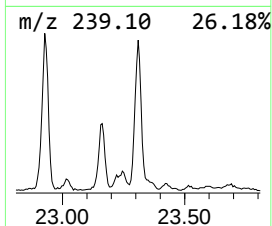
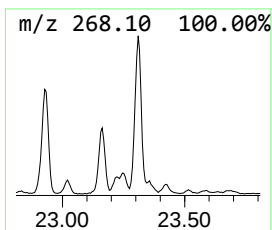
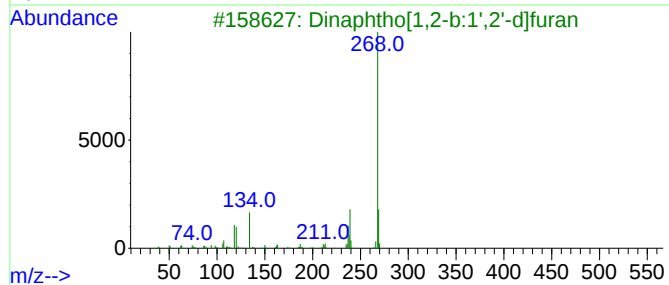
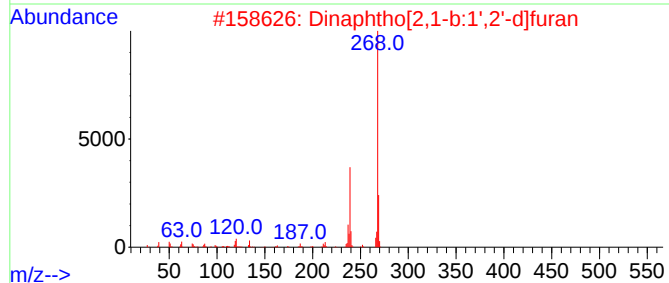
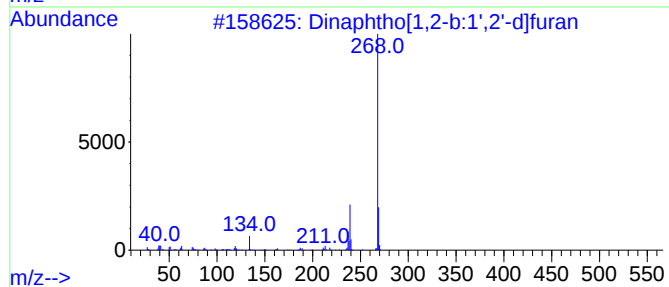
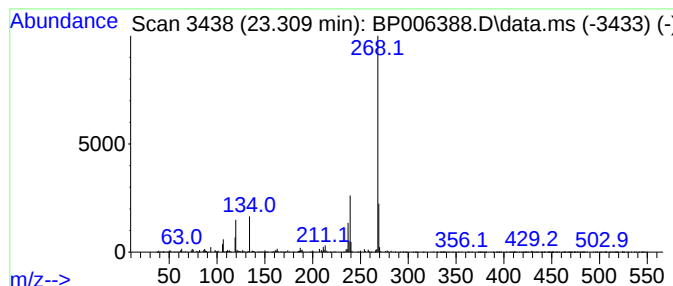
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Dinaphtho[1,2-b:1',2'-d]furan Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.310	3.32 ng/ul	742963	Perylene-d12	23.609

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dinaphtho[1,2-b:1',2'-d]furan	268	C20H12O	000207-93-2	91
2			Dinaphtho[2,1-b:1',2'-d]furan	268	C20H12O	000194-63-8	83
3			Dinaphtho[1,2-b:1',2'-d]furan	268	C20H12O	000207-93-2	64
4			Benzo(a)pyren-7-ol	268	C20H12O	037994-82-4	64
5			7-Hydroxy-3-(2-methoxyphenyl)cou...	268	C16H12O4	549501-06-6	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072821\
Data File : BP006388.D
Acq On : 28 Jul 2021 14:05
Operator : CG/JU
Sample : M3107-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

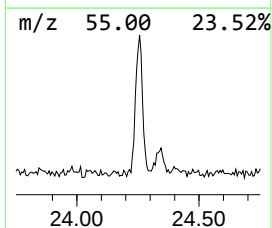
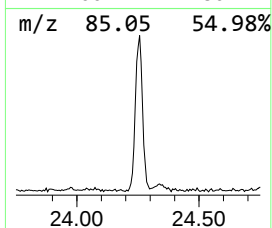
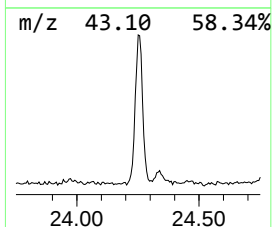
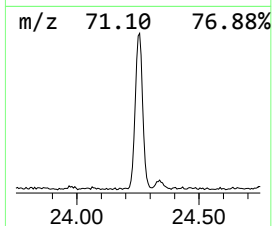
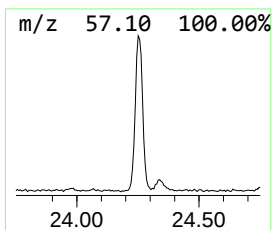
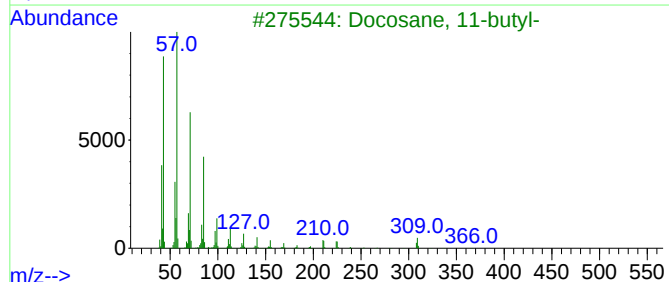
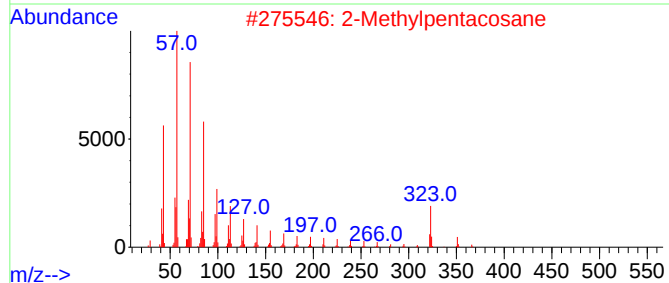
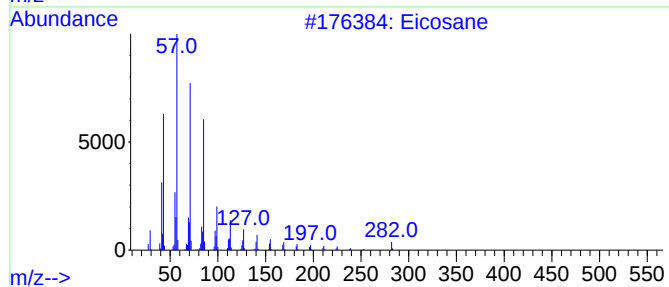
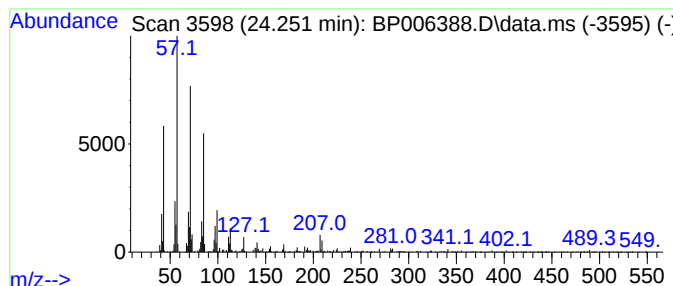
Instrument :
BNA_P
ClientSampleId :
BGD13

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.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 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
24.250	2.11 ng/ul	471952	Perylene-d12	23.609	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	94
2	2-Methylpentacosane	366	C26H54	000629-87-8	94
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	93
4	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072821\
Data File : BP006388.D
Acq On : 28 Jul 2021 14:05
Operator : CG/JU
Sample : M3107-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGD13

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.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
Ethanol, 2-(2-b...	10.360	3.2	ng/u1	522347	2	10.569	3251900	20.0
Anthracene, 1-m...	18.070	3.2	ng/u1	773294	4	17.163	4842710	20.0
Dinaphtho[1,2-b...	23.310	3.3	ng/u1	742963	6	23.609	4472610	20.0
(DEL) Alkane: S...	24.250	2.1	ng/u1	471952	6	23.609	4472610	20.0