

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
 Data File : BP007430.D
 Acq On : 15 Oct 2021 01:40
 Operator : CG/JU
 Sample : M4126-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AA6

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-BP101421.M
 Title : SVOA CALIBRATION

Signal : TIC: BP007430.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.129	3	7	30	rVB	6410535	10592715	100.00%	23.065%
2	3.387	48	51	60	rVB	17574	30494	0.29%	0.066%
3	3.811	120	123	133	rBV2	51979	87124	0.82%	0.190%
4	3.911	136	140	148	rVV	83084	112937	1.07%	0.246%
5	3.987	150	153	157	rVV	15379	18631	0.18%	0.041%
6	4.052	159	164	170	rVB	49167	78029	0.74%	0.170%
7	4.140	175	179	185	rVB2	16113	28690	0.27%	0.062%
8	4.240	191	196	199	rVB3	12552	18367	0.17%	0.040%
9	4.511	238	242	249	rVB5	9576	14994	0.14%	0.033%
10	4.693	270	273	278	rVB2	12016	16862	0.16%	0.037%
11	5.058	330	335	341	rVB	24557	35832	0.34%	0.078%
12	5.146	346	350	354	rBV2	12207	16775	0.16%	0.037%
13	6.340	547	553	561	rVB2	13735	22562	0.21%	0.049%
14	6.828	631	636	642	rVB2	7928	13257	0.13%	0.029%
15	7.117	675	685	694	rBV	258849	436669	4.12%	0.951%
16	7.287	708	714	724	rVB	220324	349354	3.30%	0.761%
17	7.487	742	748	759	rBV	257688	425723	4.02%	0.927%
18	7.611	765	769	776	rVB7	10049	16983	0.16%	0.037%
19	7.775	794	797	802	rVB2	6602	10909	0.10%	0.024%
20	7.964	821	829	838	rBV	1034200	1654358	15.62%	3.602%
21	8.664	942	948	955	rBV2	130534	208078	1.96%	0.453%
22	8.781	962	968	975	rVB	34296	59718	0.56%	0.130%
23	9.116	1018	1025	1034	rBV	247689	410408	3.87%	0.894%
24	9.840	1141	1148	1156	rBV	155676	262569	2.48%	0.572%
25	10.381	1233	1240	1248	rBV	291396	482744	4.56%	1.051%
26	10.546	1260	1268	1277	rBV	152943	248365	2.34%	0.541%
27	10.769	1296	1306	1313	rBV	1359866	2331293	22.01%	5.076%
28	10.893	1320	1327	1336	rBV	247728	434571	4.10%	0.946%
29	11.557	1433	1440	1447	rBV9	7004	17028	0.16%	0.037%
30	12.352	1567	1575	1581	rBV4	10185	18713	0.18%	0.041%
31	12.428	1583	1588	1596	rVB3	10084	17684	0.17%	0.039%
32	12.640	1619	1624	1630	rVB2	8233	15041	0.14%	0.033%
33	12.969	1675	1680	1686	rBV8	6848	13837	0.13%	0.030%
34	13.216	1719	1722	1727	rVB7	7677	11653	0.11%	0.025%
35	13.340	1735	1743	1748	rBV7	4309	10812	0.10%	0.024%
36	13.510	1767	1772	1776	rBV5	10890	17840	0.17%	0.039%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

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Max Peaks: 100

Stop Thrs : 0

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

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Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
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37	13.781	1808	1818	1824	rBV9	5432	15145	0.14%	0.033%
38	13.922	1837	1842	1846	rBV5	12400	21906	0.21%	0.048%
39	14.004	1846	1856	1864	rBV	565343	819213	7.73%	1.784%
40	14.287	1893	1904	1916	rBV	676026	1011871	9.55%	2.203%
41	14.410	1919	1925	1935	rBV7	21959	49696	0.47%	0.108%
42	14.593	1948	1956	1963	rBV	1954597	3005729	28.38%	6.545%
43	14.657	1963	1967	1976	rVB2	13133	20698	0.20%	0.045%
44	14.769	1976	1986	1993	rBV	185092	291377	2.75%	0.634%
45	15.004	2020	2026	2032	rBV5	30573	55864	0.53%	0.122%
46	15.334	2076	2082	2085	rBV7	7897	12252	0.12%	0.027%
47	15.410	2093	2095	2101	rVB5	7789	11437	0.11%	0.025%
48	15.469	2101	2105	2108	rVB6	9073	11486	0.11%	0.025%
49	15.587	2118	2125	2131	rBV	899169	1260287	11.90%	2.744%
50	15.640	2131	2134	2139	rVB2	18114	26160	0.25%	0.057%
51	15.693	2139	2143	2148	rBV	57919	85864	0.81%	0.187%
52	15.828	2161	2166	2170	rBV4	10036	18439	0.17%	0.040%
53	15.940	2181	2185	2188	rBV2	7442	11512	0.11%	0.025%
54	16.093	2205	2211	2218	rVB6	8523	17970	0.17%	0.039%
55	16.275	2238	2242	2247	rBV2	17148	26143	0.25%	0.057%
56	16.328	2247	2251	2252	rVV4	9965	12086	0.11%	0.026%
57	16.369	2252	2258	2267	rVB	1659516	2362801	22.31%	5.145%
58	16.669	2303	2309	2312	rVV8	30822	52876	0.50%	0.115%
59	16.698	2312	2314	2320	rVV7	7437	14220	0.13%	0.031%
60	16.887	2342	2346	2352	rBV5	18157	32335	0.31%	0.070%
61	17.016	2361	2368	2374	rBV3	104639	176774	1.67%	0.385%
62	17.092	2376	2381	2383	rVV6	15428	27937	0.26%	0.061%
63	17.128	2384	2387	2391	rVV	21696	29802	0.28%	0.065%
64	17.192	2391	2398	2404	rVB2	70813	112446	1.06%	0.245%
65	17.251	2404	2408	2413	rBV6	19148	25805	0.24%	0.056%
66	17.345	2416	2424	2429	rBV	2384630	3504235	33.08%	7.630%
67	17.387	2429	2431	2436	rVV	202342	257207	2.43%	0.560%
68	17.445	2436	2441	2452	rVB	916068	1353923	12.78%	2.948%
69	17.540	2453	2457	2461	rVV6	13203	18582	0.18%	0.040%
70	17.734	2486	2490	2497	rVB2	18241	37585	0.35%	0.082%
71	17.869	2510	2513	2517	rBV5	10075	11485	0.11%	0.025%
72	17.922	2518	2522	2526	rVB5	25229	34335	0.32%	0.075%
73	18.034	2536	2541	2545	rBV2	42838	57453	0.54%	0.125%
74	18.122	2552	2556	2562	rVB8	13105	23906	0.23%	0.052%
75	18.187	2563	2567	2569	rBV4	25530	35918	0.34%	0.078%
76	18.216	2569	2572	2573	rVV	26247	33125	0.31%	0.072%

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Integration Parameters: LSCINT.P
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 Sampling : 1 Min Area: 0.1 % of largest Peak
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 Stop Thrs : 0 Peak Location: TOP

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77	18.239	2573	2576	2585	rVB3	132662	220248	2.08%	0.480%
78	18.404	2598	2604	2607	rBV2	45012	79286	0.75%	0.173%
79	18.434	2607	2609	2618	rVB2	23082	34126	0.32%	0.074%
80	18.539	2623	2627	2634	rVB5	22703	41667	0.39%	0.091%
81	18.698	2650	2654	2657	rBV	23972	31810	0.30%	0.069%
82	18.728	2657	2659	2664	rVB4	19977	26031	0.25%	0.057%
83	19.098	2718	2722	2726	rBV5	16034	19525	0.18%	0.043%
84	19.163	2729	2733	2736	rVB4	52354	64374	0.61%	0.140%
85	19.228	2741	2744	2746	rBV4	19242	23266	0.22%	0.051%
86	19.351	2761	2765	2775	rVB	421885	556891	5.26%	1.213%
87	19.475	2782	2786	2793	rVB2	70446	95853	0.90%	0.209%
88	19.675	2815	2820	2824	rBV	908799	1260398	11.90%	2.744%
89	20.186	2904	2907	2910	rVB3	46247	52916	0.50%	0.115%
90	21.151	3068	3071	3077	rBV3	130024	190220	1.80%	0.414%
91	21.433	3112	3119	3123	rBV	2797578	4114567	38.84%	8.959%
92	23.175	3412	3415	3421	rVB2	225710	344464	3.25%	0.750%
93	23.722	3504	3508	3514	rVB2	261655	462847	4.37%	1.008%
94	23.833	3523	3527	3529	rBV3	162182	261261	2.47%	0.569%
95	23.886	3529	3536	3546	rVB2	1826701	4010018	37.86%	8.731%
96	24.592	3652	3656	3664	rVB	249553	506772	4.78%	1.103%

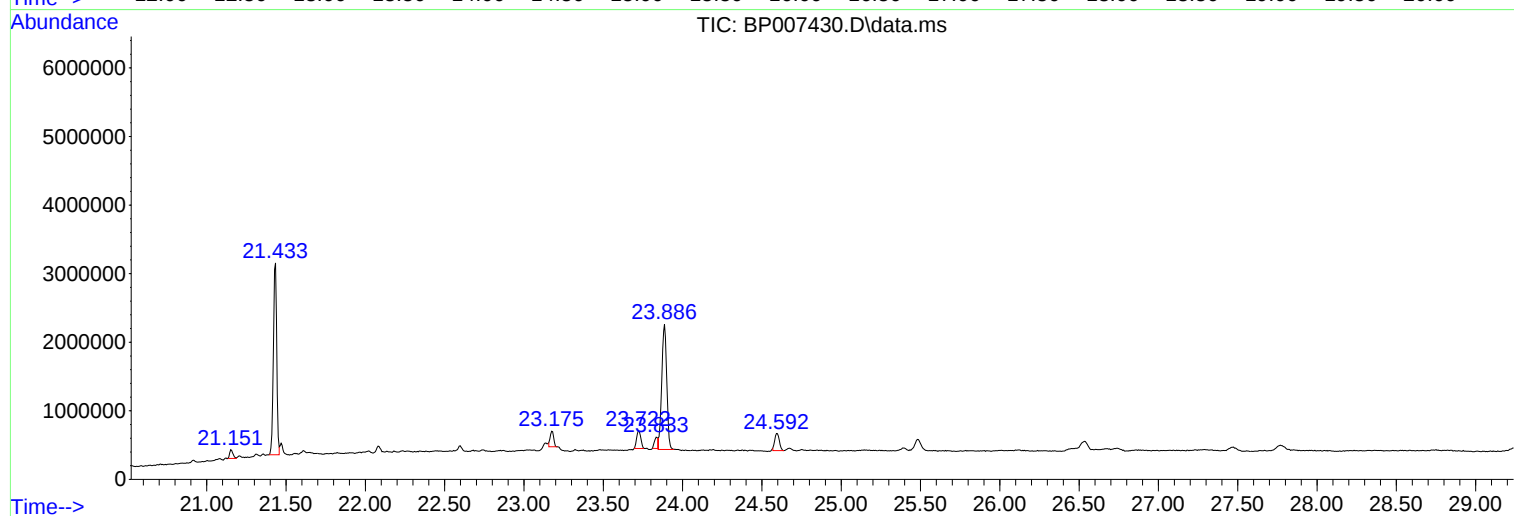
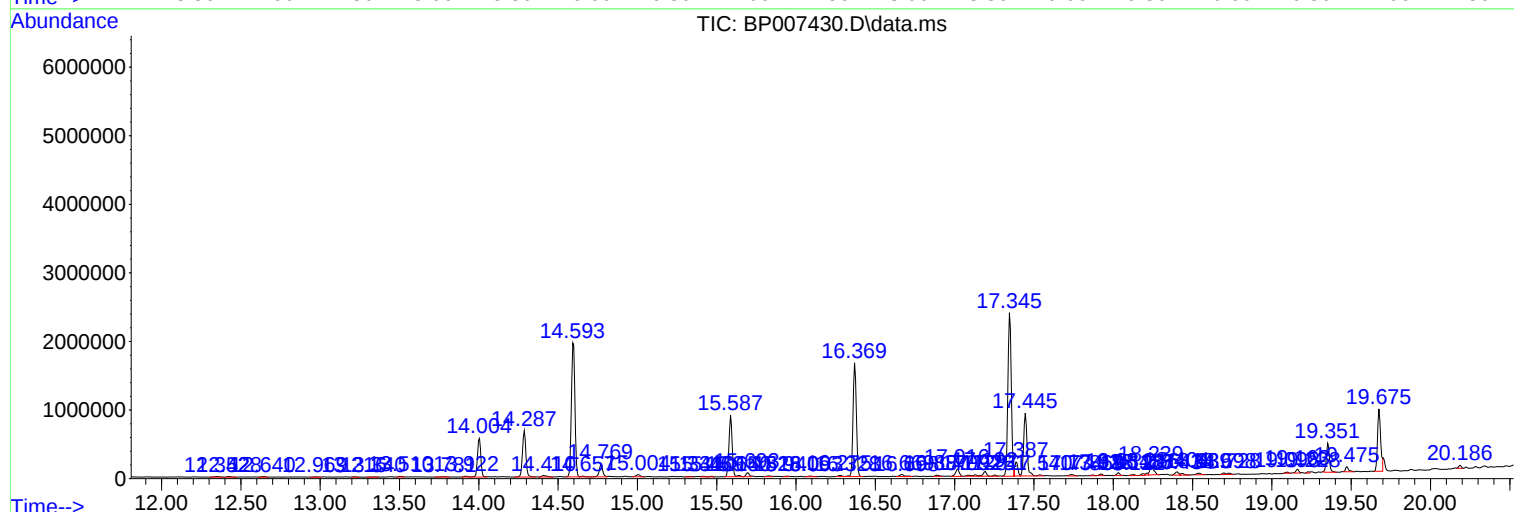
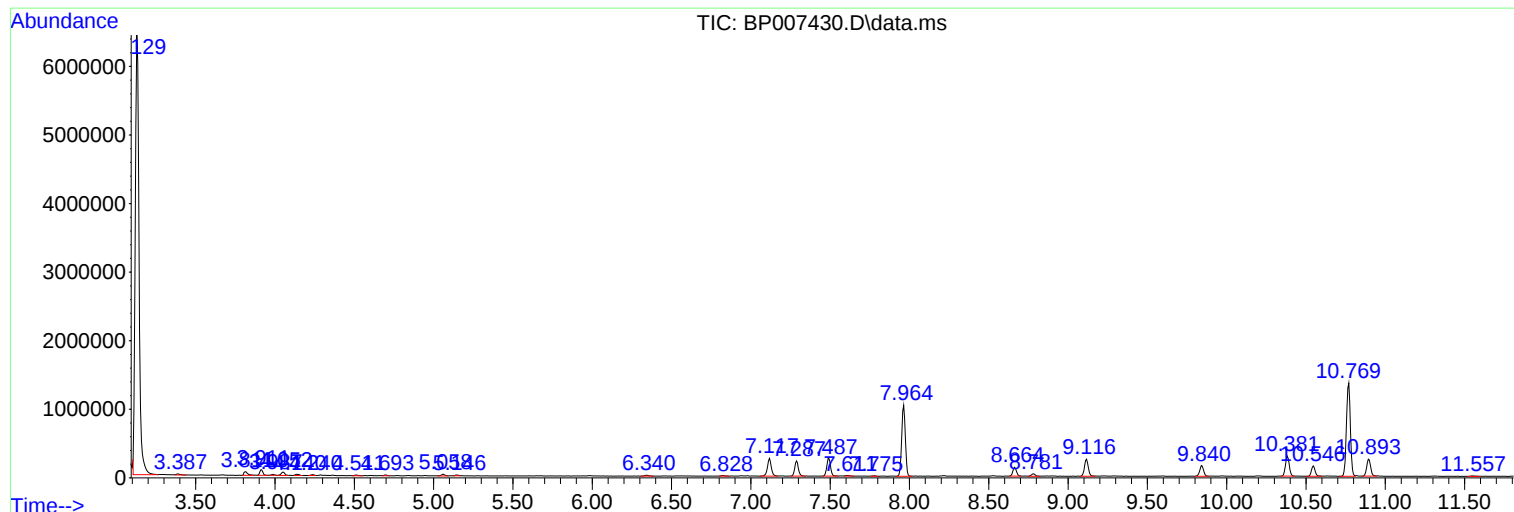
Sum of corrected areas: 45926044

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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C0AA6

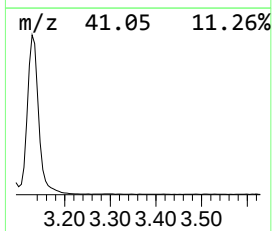
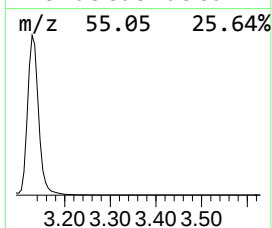
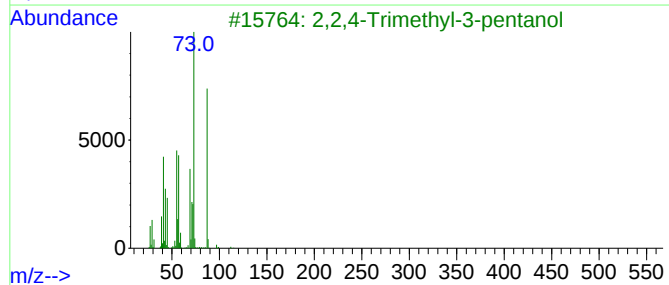
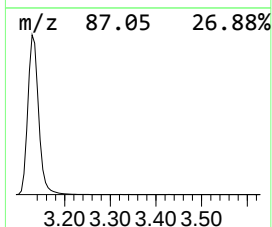
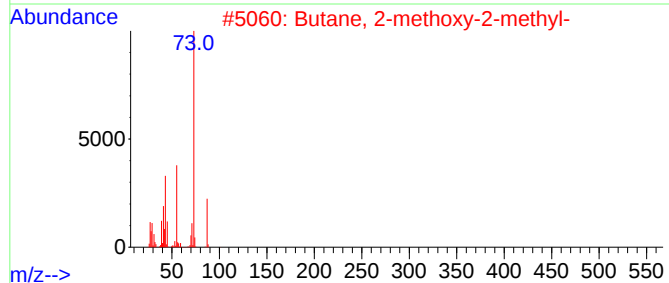
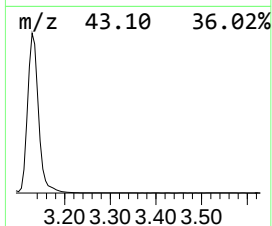
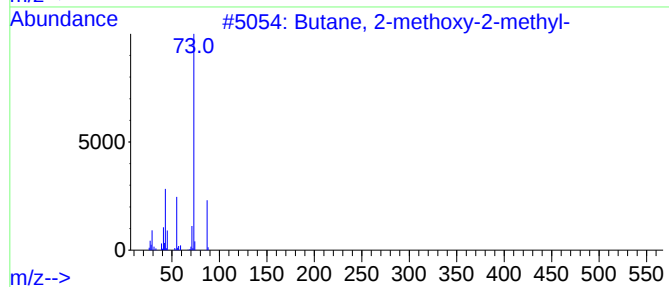
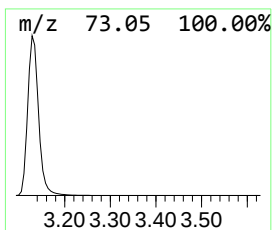
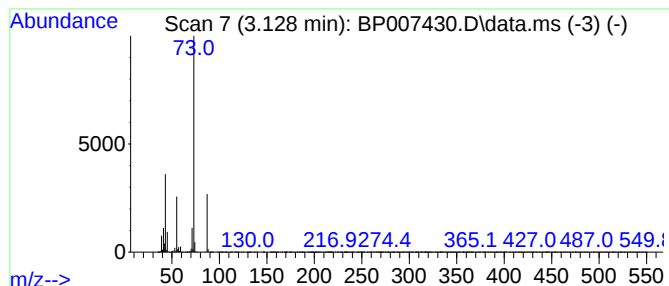
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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.
3.128	128.06 ng/ul	10592700	1,4-Dichlorobenzene-d4	7.964

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	72
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



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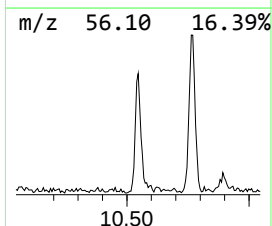
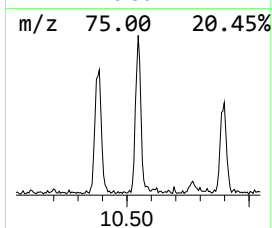
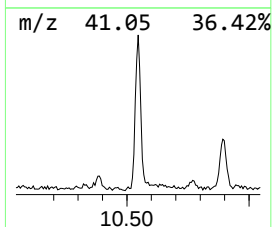
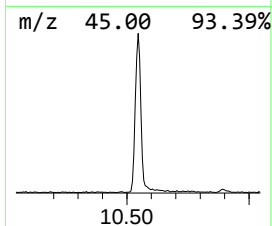
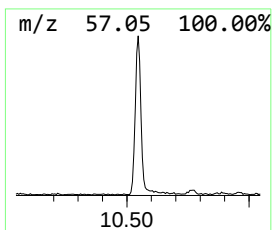
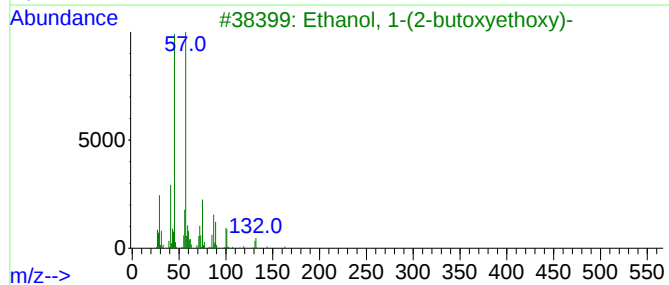
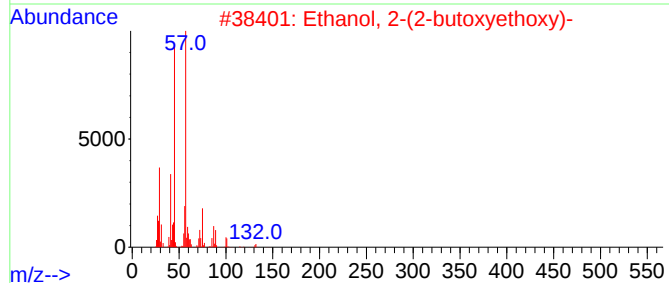
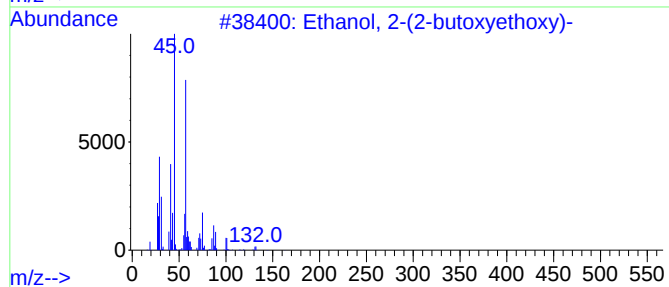
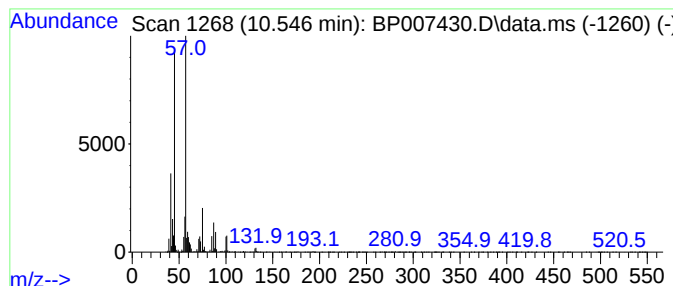
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.546	2.13 ng/ul	248365	Naphthalene-d8	10.769

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, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
5			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	78



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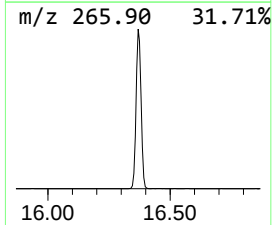
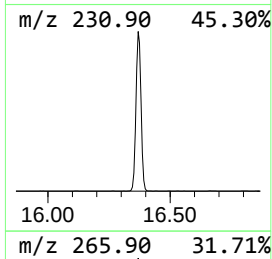
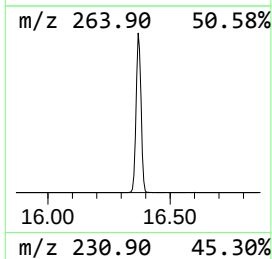
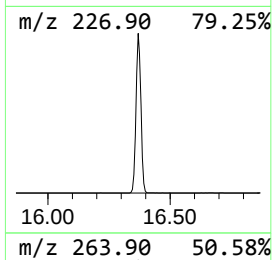
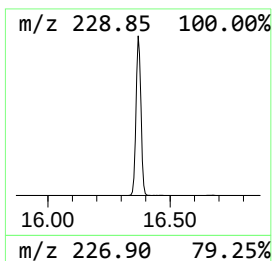
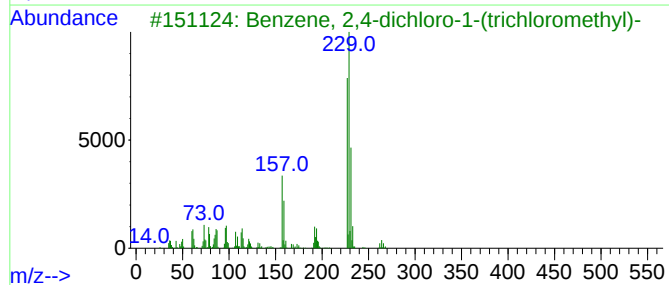
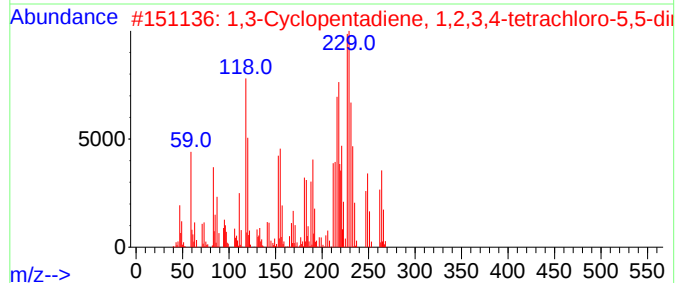
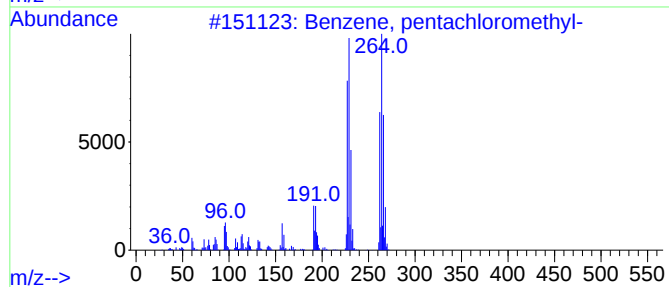
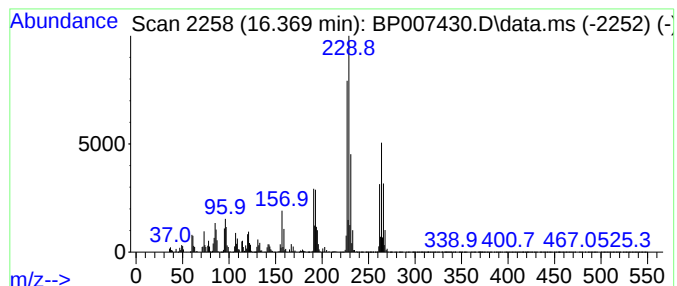
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, pentachloromethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.369	13.49 ng/ul	2362800	Phenanthrene-d10	17.345

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, pentachloromethyl-	262	C7H3Cl5	000877-11-2	99
2			1,3-Cyclopentadiene, 1,2,3,4-tet...	262	C7H6Cl4O2	002207-27-4	95
3			Benzene, 2,4-dichloro-1-(trichlo...	262	C7H3Cl5	013014-18-1	64
4			Benzene, 1,2-dichloro-4-(trichlo...	262	C7H3Cl5	013014-24-9	64
5			Benzene, 1,2-dichloro-4-(trichlo...	262	C7H3Cl5	013014-24-9	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
Data File : BP007430.D
Acq On : 15 Oct 2021 01:40
Operator : CG/JU
Sample : M4126-06
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA6

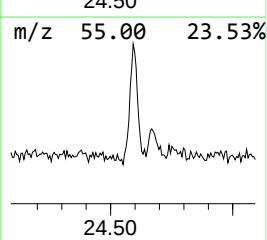
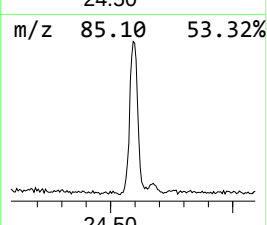
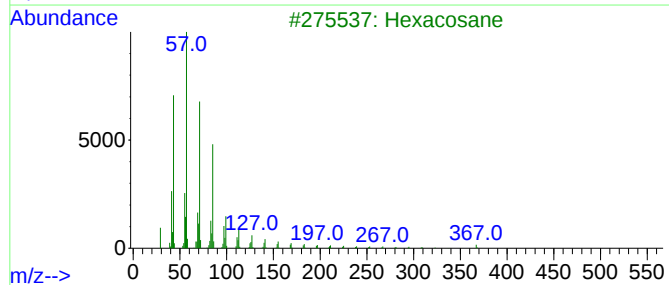
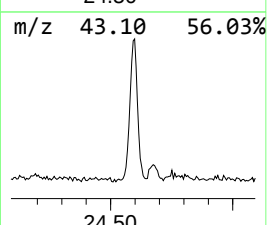
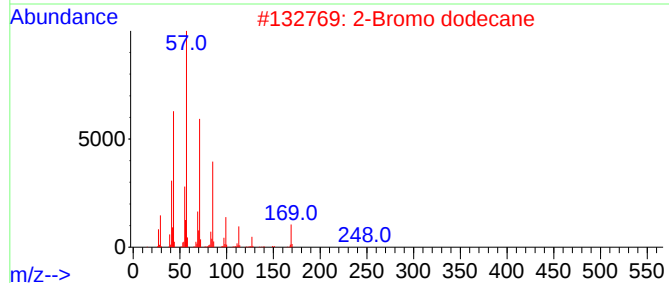
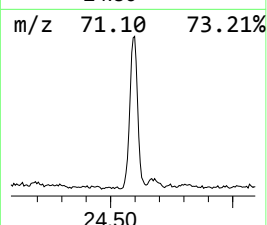
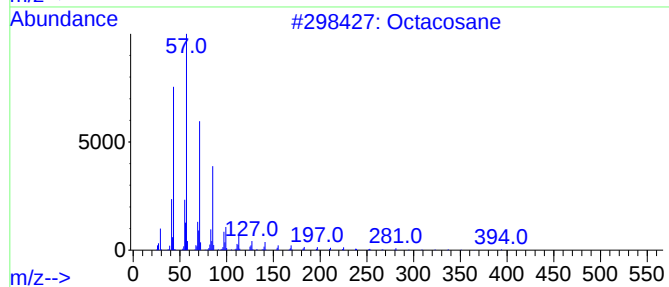
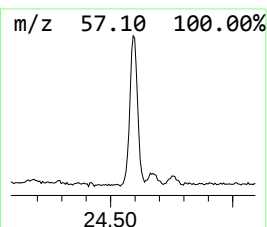
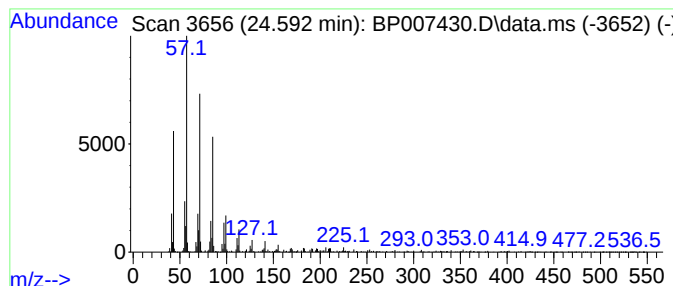
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.592	2.53 ng/ul	506772	Perylene-d12	23.886

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	95
2			2-Bromo dodecane	248	C12H25Br	013187-99-0	93
3			Hexacosane	366	C26H54	000630-01-3	91
4			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5			Pentacosane	352	C25H52	000629-99-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
Data File : BP007430.D
Acq On : 15 Oct 2021 01:40
Operator : CG/JU
Sample : M4126-06
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.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...	3.128	128.1	ng/ul	10592700	1	7.964	1654360	20.0
Ethanol, 2-(2-b...	10.546	2.1	ng/ul	248365	2	10.769	2331290	20.0
Benzene, pentac...	16.369	13.5	ng/ul	2362800	4	17.345	3504240	20.0
(DEL) Alkane: S...	24.592	2.5	ng/ul	506772	6	23.886	4010020	20.0