

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102523\
 Data File : BP017813.D
 Acq On : 25 Oct 2023 21:32
 Operator : MA/JU
 Sample : 04953-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EOAS2

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-BP101823.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP017813.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.281	28	33	45	rVB	22863	55266	2.08%	0.182%
2	3.728	102	109	119	rBV3	26574	69968	2.63%	0.230%
3	3.817	119	124	131	rVV	55184	107747	4.05%	0.354%
4	3.887	132	136	147	rVB	30587	67329	2.53%	0.221%
5	4.005	152	156	160	rBV4	8338	14055	0.53%	0.046%
6	4.228	189	194	202	rVB	69862	121484	4.57%	0.399%
7	4.393	218	222	227	rBV5	7777	14038	0.53%	0.046%
8	4.587	251	255	260	rBV5	9622	14193	0.53%	0.047%
9	4.646	260	265	271	rVB	59162	92737	3.49%	0.305%
10	4.934	309	314	320	rBV2	21335	38331	1.44%	0.126%
11	4.981	320	322	328	rVB6	4545	7436	0.28%	0.024%
12	5.070	333	337	343	rBV6	8640	16742	0.63%	0.055%
13	5.228	359	364	366	rBV6	3673	5545	0.21%	0.018%
14	5.523	410	414	417	rBV5	4112	7232	0.27%	0.024%
15	6.293	540	545	553	rBV2	28557	54231	2.04%	0.178%
16	6.728	615	619	624	rVB7	2998	4459	0.17%	0.015%
17	7.046	666	673	686	rBV	451966	825559	31.03%	2.712%
18	7.228	696	704	720	rVB	399457	641952	24.13%	2.109%
19	7.405	727	734	743	rBV	518669	870007	32.70%	2.858%
20	7.499	746	750	757	rVV2	12526	24634	0.93%	0.081%
21	7.881	808	815	824	rBV	539543	870111	32.70%	2.859%
22	8.605	929	938	947	rBV	361613	632557	23.78%	2.078%
23	8.746	955	962	971	rVB	69921	121859	4.58%	0.400%
24	9.087	1014	1020	1029	rVV	472907	780950	29.35%	2.566%
25	9.275	1046	1052	1058	rBV	18264	28826	1.08%	0.095%
26	9.805	1135	1142	1158	rBV	402328	670489	25.20%	2.203%
27	9.999	1170	1175	1177	rBV6	4434	6797	0.26%	0.022%
28	10.181	1200	1206	1211	rBV8	5707	12849	0.48%	0.042%
29	10.334	1224	1232	1245	rBV	512309	934272	35.12%	3.070%
30	10.710	1288	1296	1304	rBV	672266	1117478	42.00%	3.671%
31	10.887	1318	1326	1345	rBV	328808	654011	24.58%	2.149%
32	11.252	1383	1388	1394	rVV10	4411	9838	0.37%	0.032%
33	11.746	1467	1472	1473	rBV5	4736	7497	0.28%	0.025%
34	12.310	1562	1568	1575	rBV5	9414	16549	0.62%	0.054%
35	12.387	1578	1581	1587	rVB8	2676	4178	0.16%	0.014%
36	12.616	1615	1620	1626	rBV10	4271	9710	0.36%	0.032%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102523\
 Data File : BP017813.D
 Acq On : 25 Oct 2023 21:32
 Operator : MA/JU
 Sample : 04953-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EOAS2

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-BP101823.MA.M
 Title : SVOA CALIBRATION

37	12.763	1640	1645	1649	rBV6	4518	9670	0.36%	0.032%
38	12.810	1652	1653	1661	rVB8	2818	4206	0.16%	0.014%
39	12.887	1661	1666	1668	rBV6	3575	4437	0.17%	0.015%
40	13.316	1735	1739	1743	rVB6	4031	6966	0.26%	0.023%

41	13.416	1749	1756	1763	rBV	38814	65408	2.46%	0.215%
42	13.693	1799	1803	1808	rBV6	6038	11084	0.42%	0.036%
43	13.757	1811	1814	1819	rVV7	4207	7703	0.29%	0.025%
44	13.899	1834	1838	1842	rVB7	5063	6356	0.24%	0.021%
45	13.993	1848	1854	1862	rBV	998366	1336732	50.24%	4.392%

46	14.275	1894	1902	1912	rBV	1072508	1552507	58.35%	5.101%
47	14.575	1945	1953	1961	rBV	915532	1324025	49.77%	4.350%
48	14.640	1961	1964	1969	rVB	18570	27431	1.03%	0.090%
49	14.834	1990	1997	2011	rBV	172818	412542	15.51%	1.355%
50	15.034	2027	2031	2038	rVB7	12620	24654	0.93%	0.081%

51	15.204	2057	2060	2067	rVB8	3242	5173	0.19%	0.017%
52	15.322	2077	2080	2084	rVB2	5048	6011	0.23%	0.020%
53	15.369	2084	2088	2092	rVV7	4534	5704	0.21%	0.019%
54	15.581	2115	2124	2131	rVV	1368797	1934617	72.72%	6.356%
55	15.640	2131	2134	2140	rVV2	17930	29407	1.11%	0.097%

56	15.728	2143	2149	2162	rVV	311006	474537	17.84%	1.559%
57	15.828	2162	2166	2172	rVV8	9170	21343	0.80%	0.070%
58	15.928	2180	2183	2188	rVB7	2825	4191	0.16%	0.014%
59	15.969	2188	2190	2197	rVB8	2957	4979	0.19%	0.016%
60	16.063	2201	2206	2208	rBV5	3029	5245	0.20%	0.017%

61	16.251	2236	2238	2241	rVB3	4486	4587	0.17%	0.015%
62	16.316	2245	2249	2252	rBV6	3265	4690	0.18%	0.015%
63	16.887	2341	2346	2351	rBV3	31898	49386	1.86%	0.162%
64	17.034	2368	2371	2377	rVB6	9140	12355	0.46%	0.041%
65	17.098	2377	2382	2389	rVB6	6160	14598	0.55%	0.048%

66	17.151	2389	2391	2394	rBV4	4031	5314	0.20%	0.017%
67	17.187	2394	2397	2402	rVV	6605	8220	0.31%	0.027%
68	17.369	2421	2428	2432	rBV	1068981	1479762	55.62%	4.862%
69	17.410	2432	2435	2440	rVV	202720	272443	10.24%	0.895%
70	17.469	2440	2445	2457	rVV2	1399197	1991626	74.86%	6.543%

71	17.569	2459	2462	2470	rVV8	20644	42509	1.60%	0.140%
72	17.634	2470	2473	2477	rVB6	3602	5522	0.21%	0.018%
73	17.722	2483	2488	2491	rBV7	8010	13236	0.50%	0.043%
74	17.804	2494	2502	2510	rVB2	23538	54725	2.06%	0.180%
75	17.998	2531	2535	2540	rBV3	16533	20134	0.76%	0.066%

76	18.104	2546	2553	2559	rBV3	13901	33893	1.27%	0.111%
----	--------	------	------	------	------	-------	-------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102523\
 Data File : BP017813.D
 Acq On : 25 Oct 2023 21:32
 Operator : MA/JU
 Sample : 04953-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EOAS2

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-BP101823.MA.M
 Title : SVOA CALIBRATION

77	18.222	2568	2573	2581	rBV2	175590	299430	11.25%	0.984%
78	18.287	2581	2584	2594	rVB2	33244	63221	2.38%	0.208%
79	18.363	2594	2597	2601	rBV4	6214	7666	0.29%	0.025%
80	18.434	2603	2609	2612	rBV2	36395	62039	2.33%	0.204%
81	18.728	2656	2659	2662	rBV2	13187	16240	0.61%	0.053%
82	18.798	2667	2671	2673	rVV	14351	17124	0.64%	0.056%
83	19.045	2710	2713	2717	rBV3	12901	18576	0.70%	0.061%
84	19.134	2724	2728	2732	rVB5	10296	14503	0.55%	0.048%
85	19.292	2752	2755	2760	rBV6	27182	37272	1.40%	0.122%
86	19.398	2768	2773	2780	rVB	440462	578596	21.75%	1.901%
87	19.469	2781	2785	2794	rVV2	98534	155056	5.83%	0.509%
88	19.728	2823	2829	2833	rBV	1950537	2660515	100.00%	8.741%
89	19.934	2861	2864	2868	rVB2	21081	27980	1.05%	0.092%
90	20.198	2906	2909	2913	rBV4	21986	31969	1.20%	0.105%
91	20.239	2913	2916	2922	rVB2	42407	60207	2.26%	0.198%
92	20.339	2930	2933	2936	rBV2	24638	30940	1.16%	0.102%
93	20.657	2985	2987	2990	rBV	34139	36163	1.36%	0.119%
94	21.151	3068	3071	3073	rBV3	82133	96398	3.62%	0.317%
95	21.292	3093	3095	3100	rVB4	45682	52507	1.97%	0.173%
96	21.510	3126	3132	3136	rBV2	1273435	1811977	68.11%	5.953%
97	21.551	3136	3139	3145	rVB	209046	262025	9.85%	0.861%
98	23.269	3427	3431	3438	rBV	130448	298294	11.21%	0.980%
99	23.892	3530	3537	3544	rBV2	1120079	2158967	81.15%	7.093%
100	24.063	3560	3566	3573	rBV	704514	1410545	53.02%	4.634%

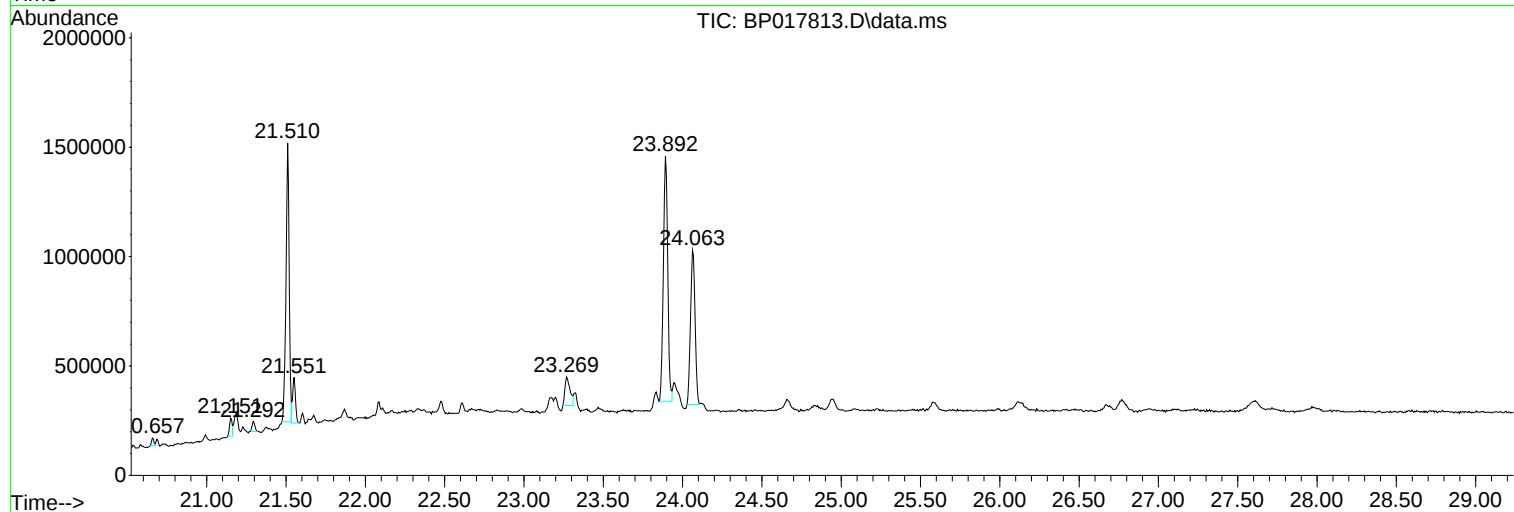
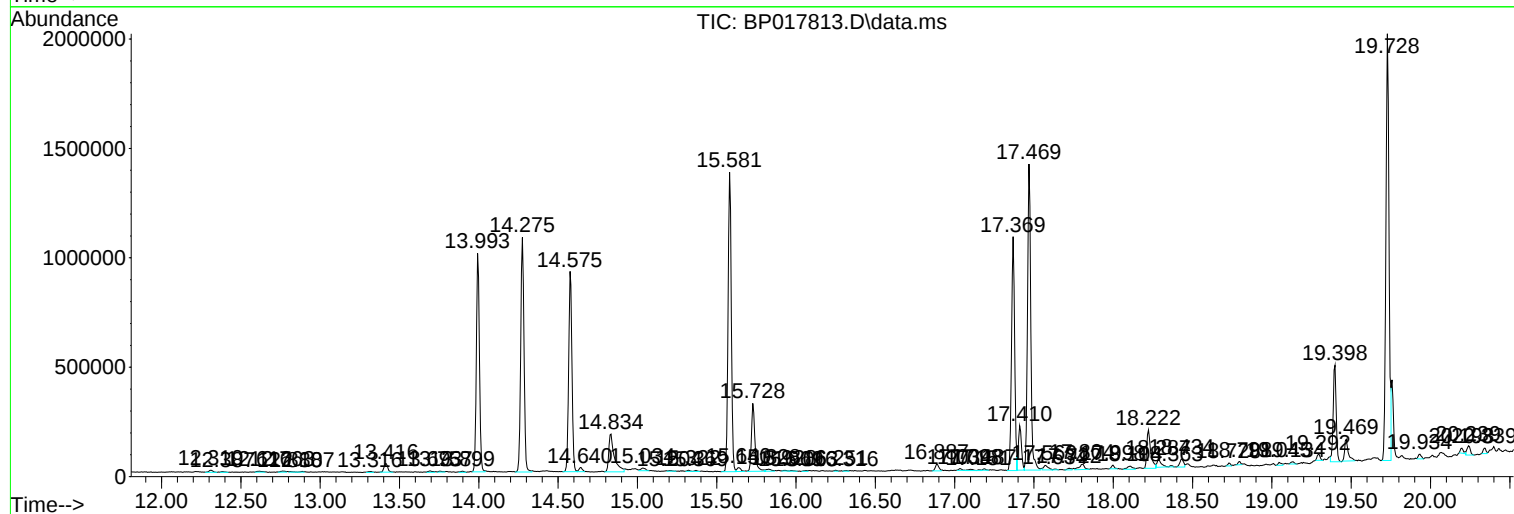
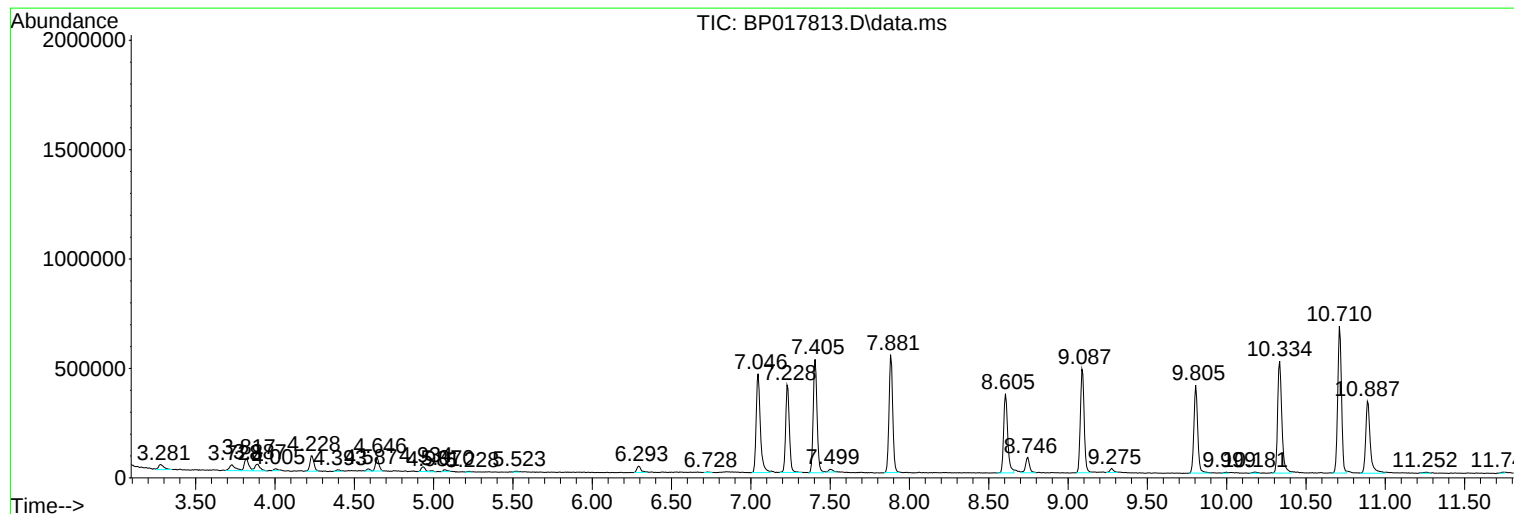
Sum of corrected areas: 30437054

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102523\
Data File : BP017813.D
Acq On : 25 Oct 2023 21:32
Operator : MA/JU
Sample : 04953-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAS2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102523\
Data File : BP017813.D
Acq On : 25 Oct 2023 21:32
Operator : MA/JU
Sample : 04953-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAS2

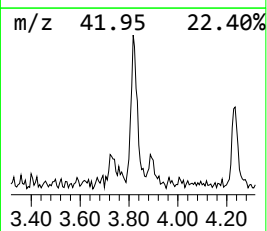
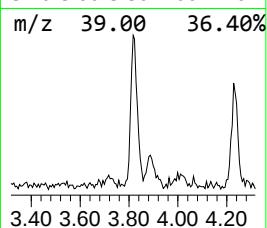
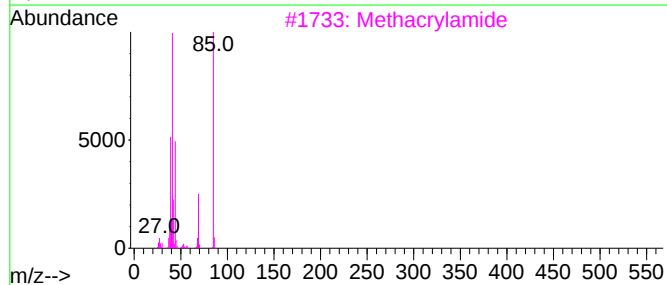
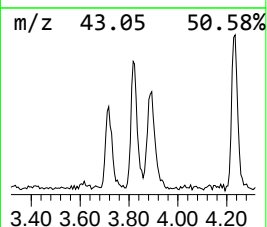
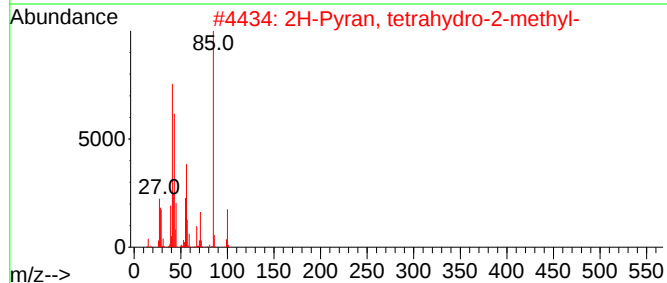
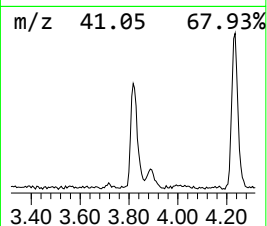
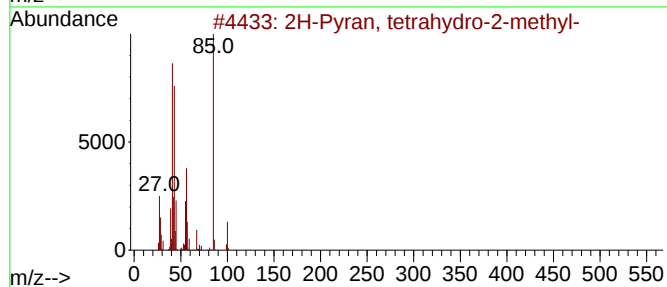
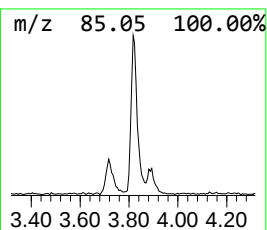
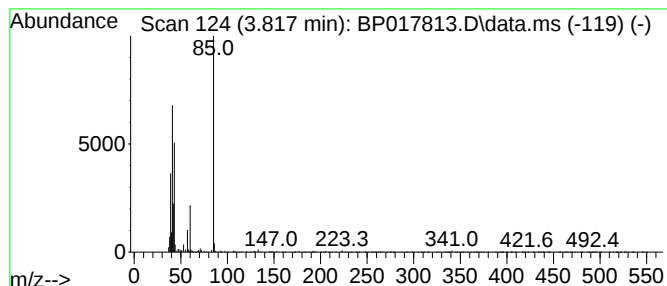
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.817	2.48 ng/ul	107747	1,4-Dichlorobenzene-d4	7.881

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-2-methyl-			100	C6H12O	010141-72-7	38
2	2H-Pyran, tetrahydro-2-methyl-			100	C6H12O	010141-72-7	38
3	Methacrylamide			85	C4H7NO	000079-39-0	36
4	Oxetane, 2-ethyl-3-methyl-			100	C6H12O	053778-62-4	36
5	Oxirane, (2-methylpropyl)-			100	C6H12O	023850-78-4	36



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102523\
Data File : BP017813.D
Acq On : 25 Oct 2023 21:32
Operator : MA/JU
Sample : 04953-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAS2

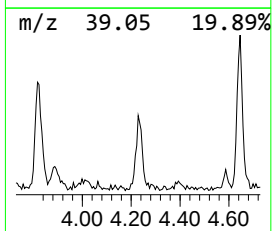
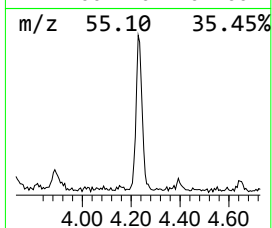
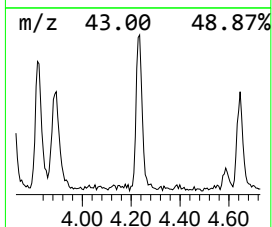
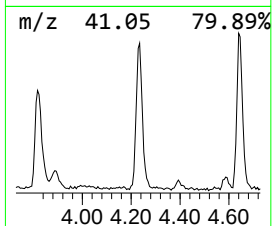
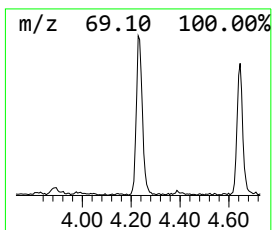
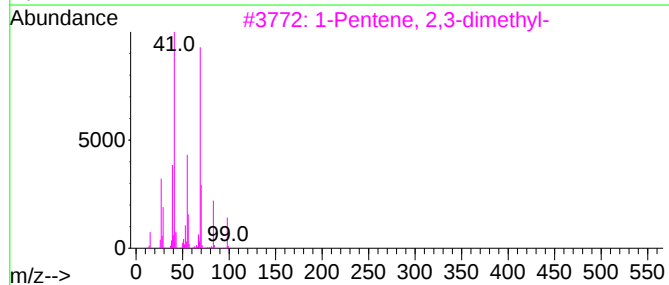
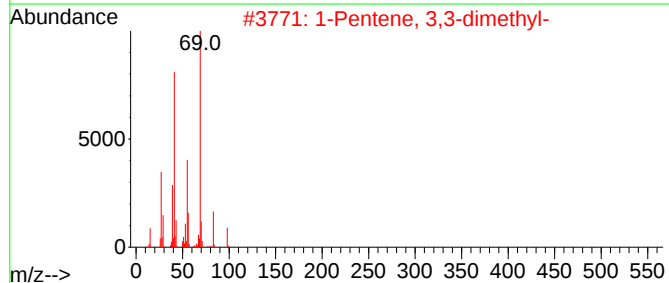
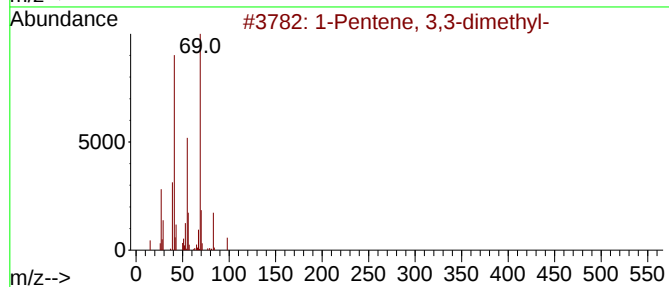
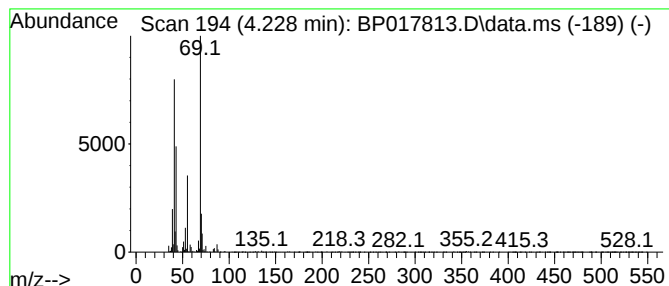
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.228	2.79 ng/ul	121484	1,4-Dichlorobenzene-d4	7.881

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	64
2		1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	56
3		1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	50
4		2-Butene, 1-bromo-3-methyl-	148	C5H9Br	000870-63-3	50
5		4-Trifluoroacetoxyoctane	226	C10H17F3O2	116465-17-9	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102523\
Data File : BP017813.D
Acq On : 25 Oct 2023 21:32
Operator : MA/JU
Sample : 04953-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAS2

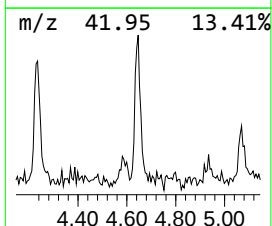
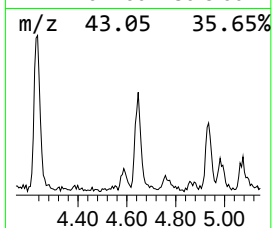
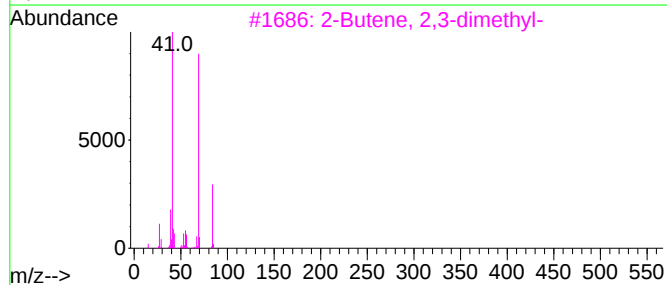
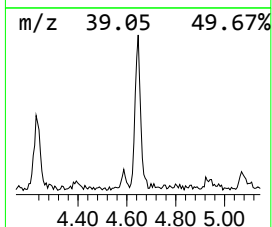
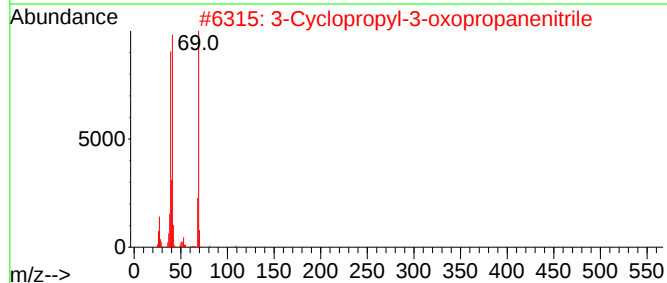
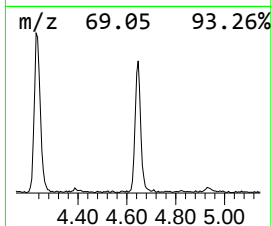
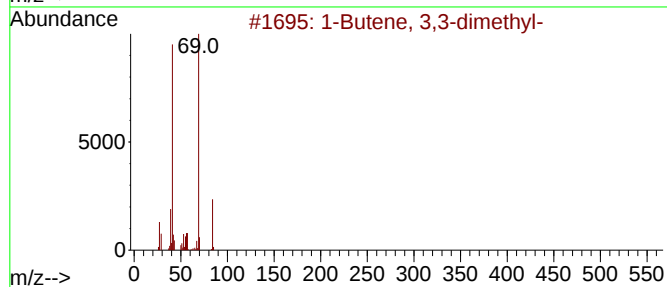
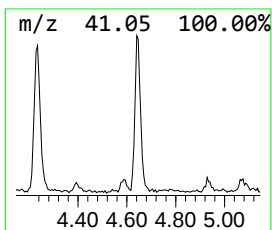
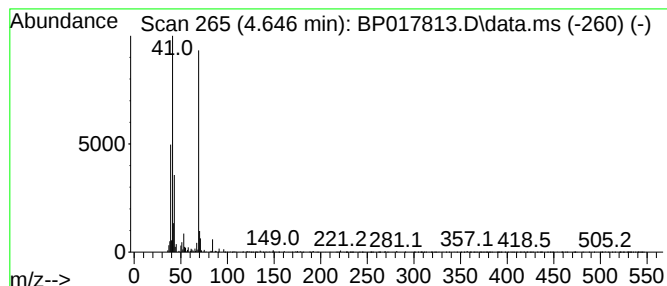
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.646	2.13 ng/ul	92737	1,4-Dichlorobenzene-d4	7.881

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butene, 3,3-dimethyl-			84	C6H12	000558-37-2	58
2	3-Cyclopropyl-3-oxopropanenitrile			109	C6H7NO	118431-88-2	56
3	2-Butene, 2,3-dimethyl-			84	C6H12	000563-79-1	53
4	1-Butene, 2,3-dimethyl-			84	C6H12	000563-78-0	50
5	2-Pentene, 4-methyl-			84	C6H12	004461-48-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102523\
Data File : BP017813.D
Acq On : 25 Oct 2023 21:32
Operator : MA/JU
Sample : 04953-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAS2

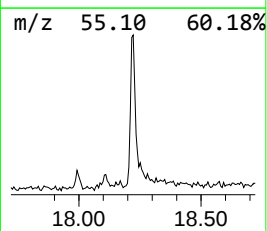
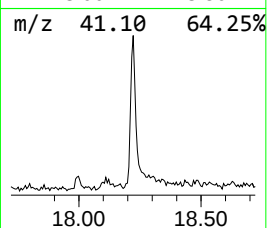
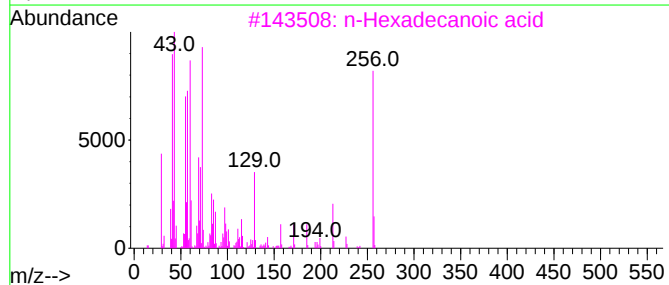
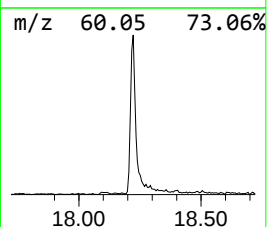
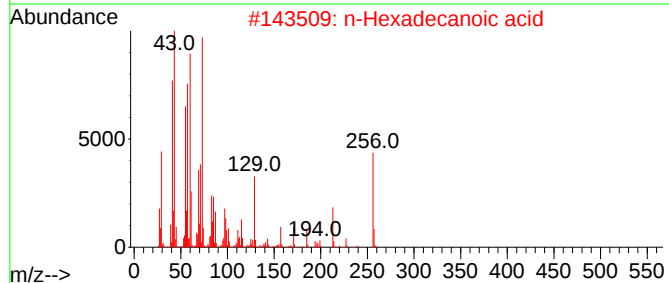
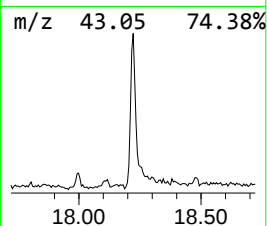
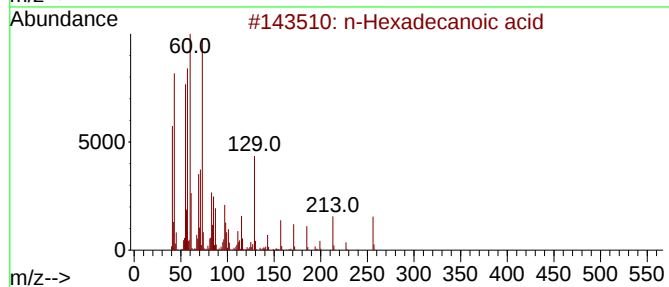
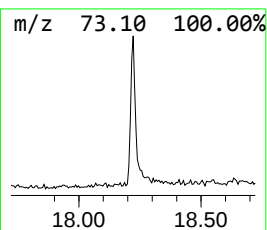
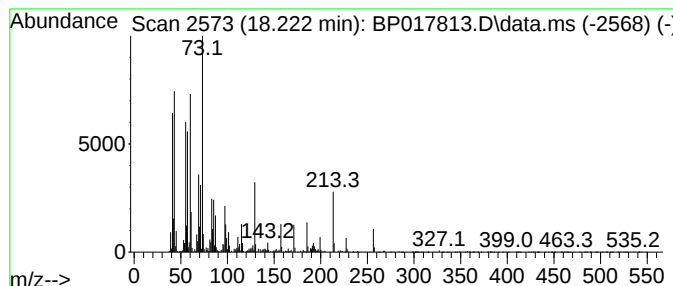
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.222	4.05 ng/ul	299430	Phenanthrene-d10	17.369

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	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102523\
Data File : BP017813.D
Acq On : 25 Oct 2023 21:32
Operator : MA/JU
Sample : 04953-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAS2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.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
unknown-01	3.817	2.5	ng/ul	107747	1	7.881	870111	20.0
(DEL) Alkane: S...	4.228	2.8	ng/ul	121484	1	7.881	870111	20.0
(DEL) Alkane: S...	4.646	2.1	ng/ul	92737	1	7.881	870111	20.0
n-Hexadecanoic ...	18.222	4.0	ng/ul	299430	4	17.369	1479760	20.0