

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102523\
 Data File : BP017818.D
 Acq On : 26 Oct 2023 00:23
 Operator : MA/JU
 Sample : 04953-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EOAT5

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: BP017818.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.275	29	32	40	rVB2	15361	26864	1.36%	0.115%
2	3.722	105	108	120	rBV3	22664	54492	2.76%	0.233%
3	3.817	120	124	130	rVV2	24212	44400	2.25%	0.190%
4	3.887	131	136	146	rVB	25043	56572	2.86%	0.242%
5	4.011	152	157	163	rBV6	8844	17666	0.89%	0.076%
6	4.228	188	194	204	rBV	112912	197665	10.00%	0.846%
7	4.593	252	256	259	rVB6	6373	9077	0.46%	0.039%
8	4.640	259	264	273	rVB	98509	157250	7.95%	0.673%
9	4.934	308	314	322	rBV	30612	53903	2.73%	0.231%
10	5.075	334	338	342	rBV7	6101	11774	0.60%	0.050%
11	5.511	410	412	417	rVB6	3960	4937	0.25%	0.021%
12	6.293	539	545	551	rBV	48334	82048	4.15%	0.351%
13	6.446	567	571	573	rBV5	3296	5556	0.28%	0.024%
14	6.511	580	582	584	rBV3	3061	3233	0.16%	0.014%
15	6.669	607	609	612	rVV4	2968	3815	0.19%	0.016%
16	6.711	614	616	617	rVV2	4529	3571	0.18%	0.015%
17	6.728	617	619	624	rVB6	4608	5385	0.27%	0.023%
18	6.840	636	638	643	rVB5	3309	3401	0.17%	0.015%
19	7.046	667	673	685	rBV	343556	611842	30.94%	2.620%
20	7.228	697	704	718	rVB	298893	492616	24.91%	2.109%
21	7.405	728	734	745	rBV	389464	661764	33.47%	2.833%
22	7.510	748	752	755	rBV5	3379	4120	0.21%	0.018%
23	7.881	806	815	828	rBV	531441	877125	44.36%	3.755%
24	8.605	930	938	957	rBV2	317440	580080	29.34%	2.484%
25	8.746	957	962	969	rVB	59922	95667	4.84%	0.410%
26	8.846	978	979	983	rBV4	2600	2706	0.14%	0.012%
27	9.087	1012	1020	1034	rBV	348296	608172	30.76%	2.604%
28	9.275	1048	1052	1057	rVB7	5481	9360	0.47%	0.040%
29	9.804	1134	1142	1153	rBV	296654	506721	25.63%	2.170%
30	10.187	1201	1207	1210	rBV7	5205	11078	0.56%	0.047%
31	10.334	1221	1232	1246	rBV	381546	723466	36.59%	3.098%
32	10.528	1262	1265	1271	rVB8	3070	5542	0.28%	0.024%
33	10.710	1288	1296	1312	rBV	663928	1107337	56.00%	4.741%
34	10.887	1320	1326	1344	rBV	219737	456811	23.10%	1.956%
35	11.228	1380	1384	1385	rBV4	3050	3132	0.16%	0.013%
36	11.251	1385	1388	1393	rVB6	4535	7555	0.38%	0.032%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102523\
 Data File : BP017818.D
 Acq On : 26 Oct 2023 00:23
 Operator : MA/JU
 Sample : 04953-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EOAT5

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	11.416	1414	1416	1425	rBV10	2460	6235	0.32%	0.027%
38	11.740	1467	1471	1475	rBV7	5485	10002	0.51%	0.043%
39	11.769	1475	1476	1485	rVB8	5186	8321	0.42%	0.036%
40	12.216	1547	1552	1554	rBV5	2935	4053	0.20%	0.017%
41	12.310	1564	1568	1575	rVB7	7216	13462	0.68%	0.058%
42	12.687	1630	1632	1637	rVB6	1989	2640	0.13%	0.011%
43	12.763	1642	1645	1648	rVV5	4080	6229	0.32%	0.027%
44	12.875	1659	1664	1665	rBV5	1977	3016	0.15%	0.013%
45	13.316	1733	1739	1744	rBV9	5502	10862	0.55%	0.047%
46	13.416	1751	1756	1762	rBV	28058	45160	2.28%	0.193%
47	13.528	1772	1775	1777	rBV4	2334	2738	0.14%	0.012%
48	13.687	1796	1802	1807	rBV9	5060	9920	0.50%	0.042%
49	13.793	1816	1820	1824	rVB7	2847	4982	0.25%	0.021%
50	13.828	1824	1826	1832	rVB7	2747	4714	0.24%	0.020%
51	13.887	1832	1836	1837	rBV4	2511	2812	0.14%	0.012%
52	13.992	1847	1854	1865	rBV	734887	1017918	51.48%	4.358%
53	14.122	1875	1876	1883	rVB7	2037	2827	0.14%	0.012%
54	14.204	1883	1890	1894	rBV10	2980	6125	0.31%	0.026%
55	14.275	1894	1902	1912	rBV	814282	1146442	57.98%	4.909%
56	14.398	1920	1923	1924	rBV3	2674	2695	0.14%	0.012%
57	14.422	1925	1927	1929	rVV3	4392	4625	0.23%	0.020%
58	14.440	1929	1930	1935	rVB5	2735	3194	0.16%	0.014%
59	14.575	1946	1953	1962	rBV	896730	1294348	65.46%	5.542%
60	14.834	1991	1997	2011	rBV2	94824	262833	13.29%	1.125%
61	15.045	2027	2033	2039	rBV2	10211	21528	1.09%	0.092%
62	15.087	2039	2040	2044	rVB4	3672	2606	0.13%	0.011%
63	15.175	2051	2055	2056	rBV4	2745	2975	0.15%	0.013%
64	15.369	2086	2088	2094	rVB7	4309	5212	0.26%	0.022%
65	15.581	2117	2124	2132	rBV	997216	1439602	72.80%	6.164%
66	15.634	2132	2133	2140	rVV7	6054	10548	0.53%	0.045%
67	15.728	2143	2149	2161	rVV	197655	315428	15.95%	1.351%
68	15.828	2161	2166	2172	rVV10	7382	17755	0.90%	0.076%
69	16.222	2230	2233	2235	rBV4	2113	2996	0.15%	0.013%
70	16.369	2256	2258	2262	rVB5	2163	2604	0.13%	0.011%
71	16.451	2268	2272	2274	rBV6	3205	4185	0.21%	0.018%
72	16.728	2316	2319	2323	rVB6	3798	4156	0.21%	0.018%
73	16.828	2332	2336	2341	rVB8	1944	3190	0.16%	0.014%
74	16.892	2341	2347	2351	rBV2	16591	26402	1.34%	0.113%
75	17.028	2368	2370	2371	rBV2	3182	2668	0.13%	0.011%
76	17.104	2379	2383	2388	rVB8	4484	7988	0.40%	0.034%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102523\
 Data File : BP017818.D
 Acq On : 26 Oct 2023 00:23
 Operator : MA/JU
 Sample : 04953-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EOAT5

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	17.151	2388	2391	2394	rBV5	3387	4201	0.21%	0.018%
78	17.198	2394	2399	2400	rBV5	2497	2980	0.15%	0.013%
79	17.216	2400	2402	2406	rBV4	3444	5372	0.27%	0.023%
80	17.310	2416	2418	2421	rBV4	1645	2618	0.13%	0.011%
81	17.369	2422	2428	2433	rVV	1039097	1443156	72.98%	6.179%
82	17.410	2433	2435	2440	rVV	38908	52929	2.68%	0.227%
83	17.469	2440	2445	2456	rVV	1021079	1422205	71.92%	6.089%
84	17.575	2459	2463	2469	rVB8	10909	21293	1.08%	0.091%
85	17.728	2487	2489	2492	rVB3	3874	4127	0.21%	0.018%
86	17.810	2500	2503	2508	rVB5	4580	7715	0.39%	0.033%
87	17.863	2508	2512	2514	rBV4	4007	5091	0.26%	0.022%
88	18.004	2531	2536	2542	rVB10	7188	12807	0.65%	0.055%
89	18.098	2548	2552	2556	rBV7	6695	9605	0.49%	0.041%
90	18.222	2568	2573	2582	rBV	132918	212522	10.75%	0.910%
91	19.051	2710	2714	2717	rBV2	9200	13717	0.69%	0.059%
92	19.292	2747	2755	2759	rBV6	27648	60089	3.04%	0.257%
93	19.398	2769	2773	2780	rVB	145195	189962	9.61%	0.813%
94	19.463	2781	2784	2795	rBV3	61092	99238	5.02%	0.425%
95	19.727	2823	2829	2840	rBV	1416605	1977411	100.00%	8.466%
96	20.192	2906	2908	2913	rVB5	20505	21775	1.10%	0.093%
97	21.151	3068	3071	3073	rBV2	50286	60157	3.04%	0.258%
98	21.510	3126	3132	3136	rBV	1137785	1532736	77.51%	6.562%
99	23.892	3530	3537	3544	rBV2	776572	1556929	78.74%	6.666%
100	24.063	3559	3566	3573	rBV	687376	1384734	70.03%	5.929%

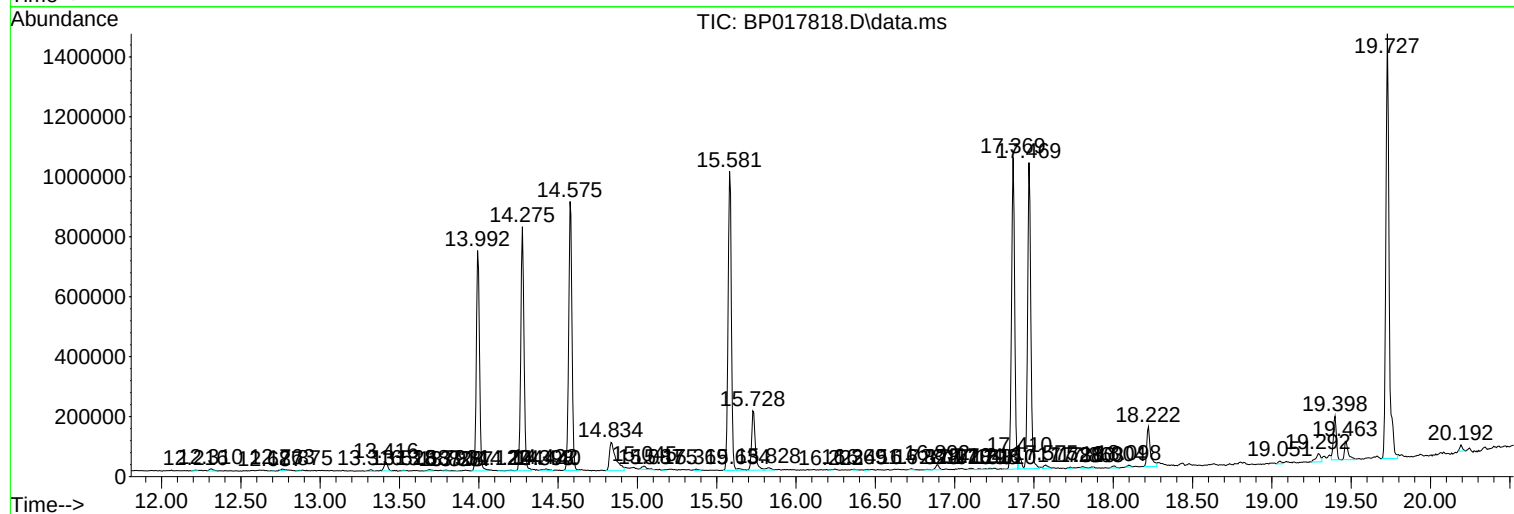
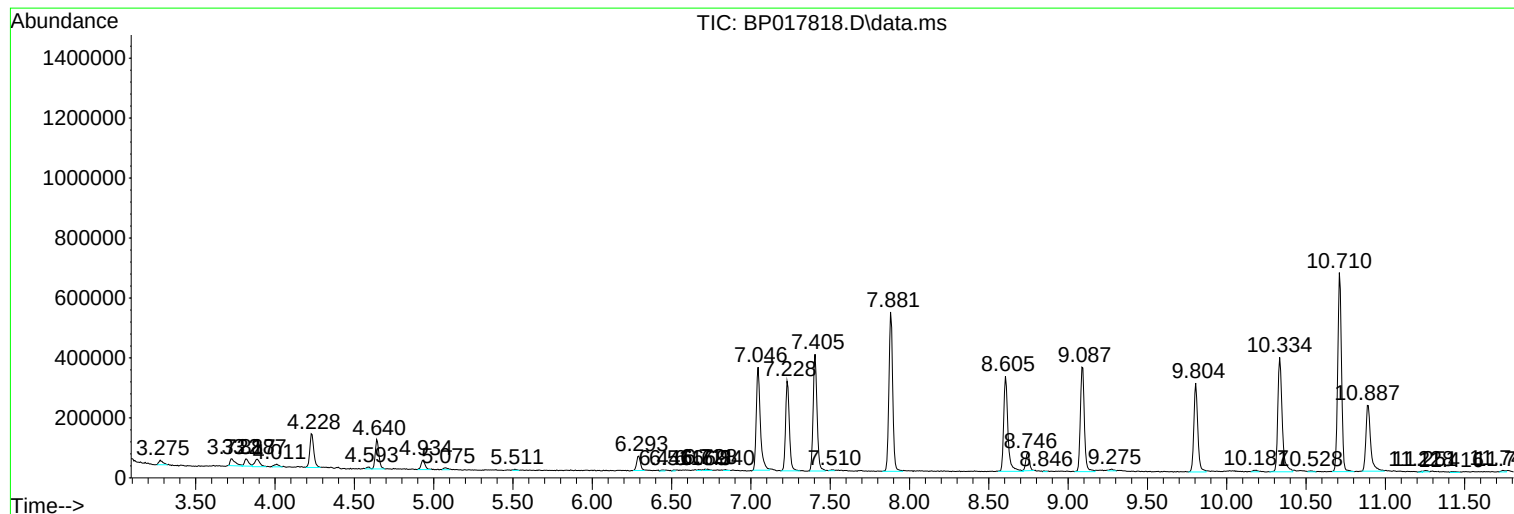
Sum of corrected areas: 23356068

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102523\
Data File : BP017818.D
Acq On : 26 Oct 2023 00:23
Operator : MA/JU
Sample : 04953-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAT5

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 : BP017818.D
Acq On : 26 Oct 2023 00:23
Operator : MA/JU
Sample : 04953-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAT5

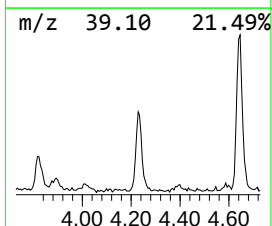
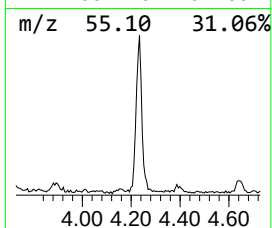
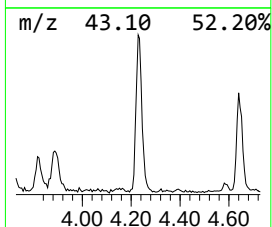
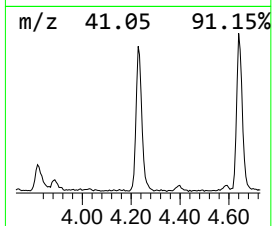
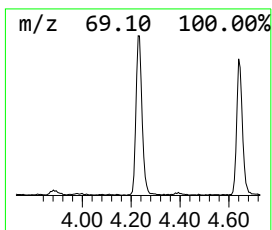
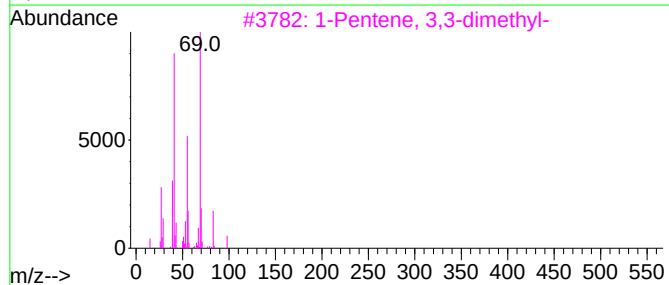
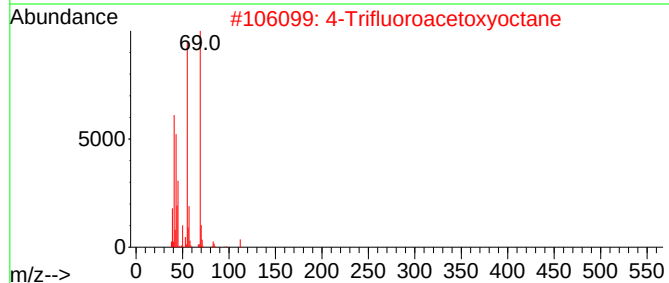
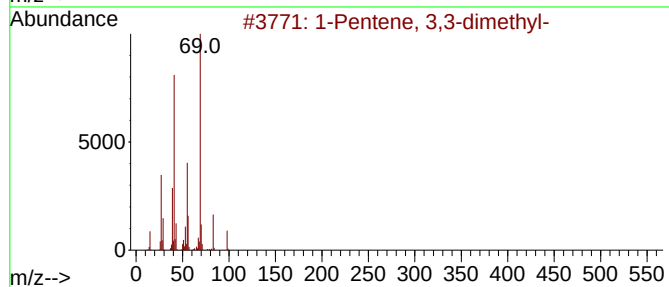
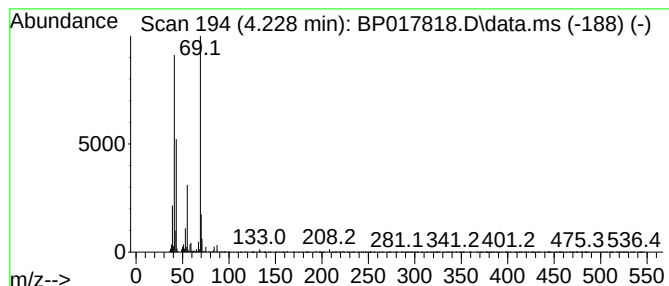
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.228	4.51 ng/ul	197665	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	72
2	4-Trifluoroacetoxyoctane			226	C10H17F3O2	116465-17-9	56
3	1-Pentene, 3,3-dimethyl-			98	C7H14	003404-73-7	50
4	3-Butyn-2-ol, 2-methyl-			84	C5H8O	000115-19-5	50
5	2-Butene, 1-bromo-3-methyl-			148	C5H9Br	000870-63-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102523\
Data File : BP017818.D
Acq On : 26 Oct 2023 00:23
Operator : MA/JU
Sample : 04953-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAT5

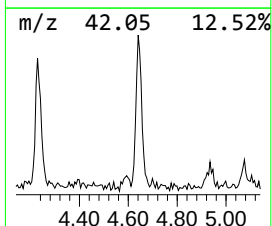
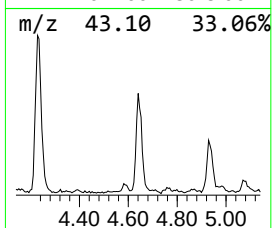
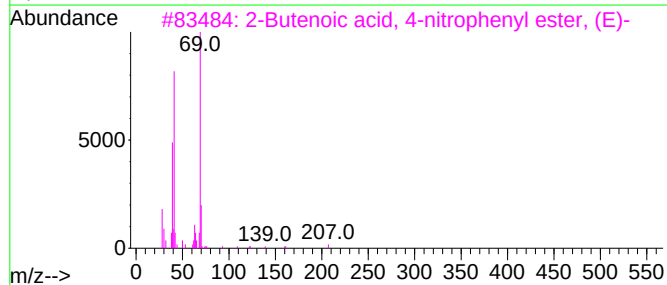
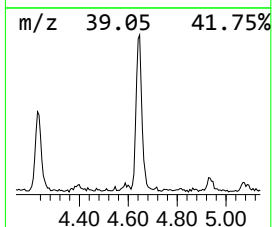
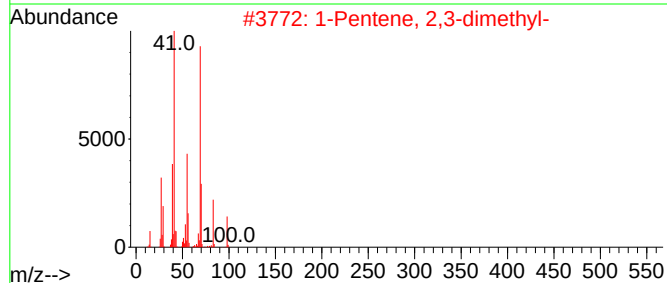
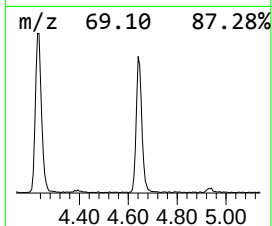
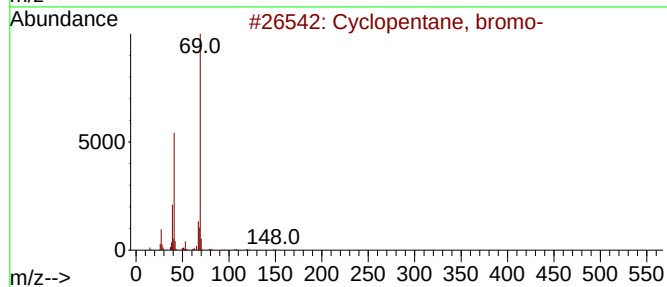
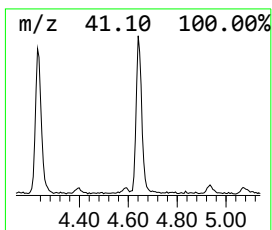
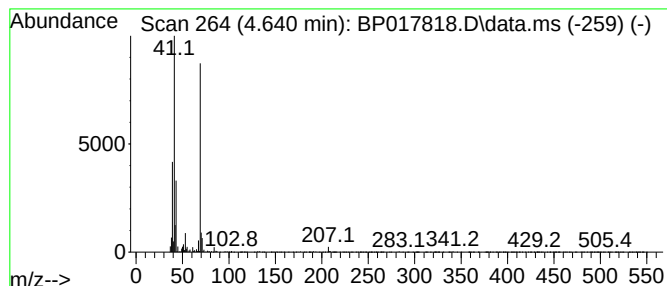
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Cyclopentane, bromo- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.640	3.59 ng/ul	157250	1,4-Dichlorobenzene-d4	7.881

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, bromo-	148	C5H9Br	000137-43-9	64
2			1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	56
3			2-Butenoic acid, 4-nitrophenyl e...	207	C10H9NO4	014617-88-0	50
4			Zinc, bis(3-methyl-2-butenyl)-	202	C10H18Zn	066094-28-8	43
5			1-Butene, 3,3-dimethyl-	84	C6H12	000558-37-2	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102523\
Data File : BP017818.D
Acq On : 26 Oct 2023 00:23
Operator : MA/JU
Sample : 04953-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAT5

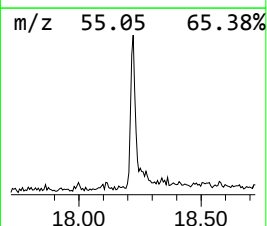
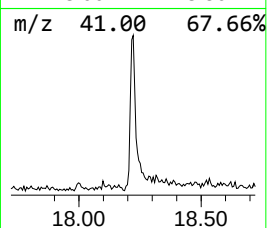
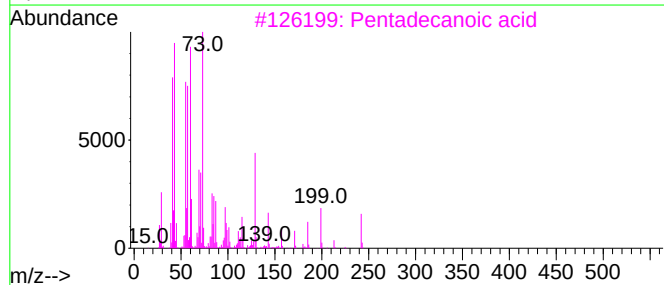
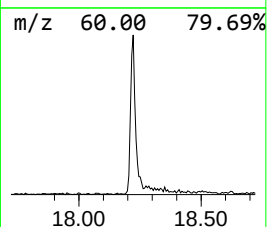
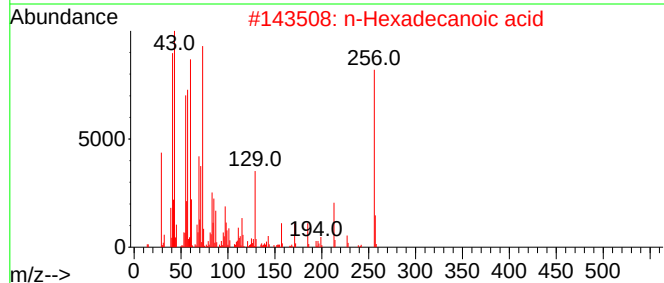
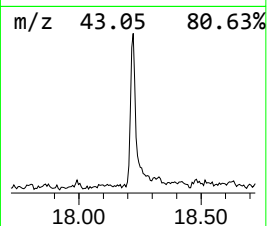
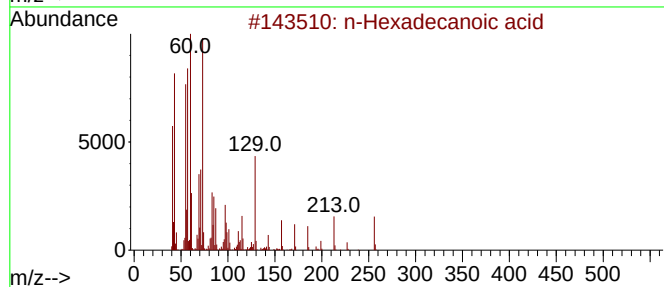
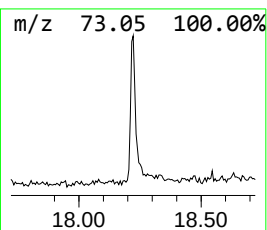
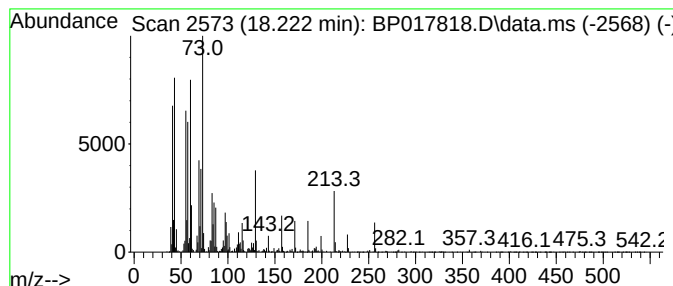
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.222	2.95 ng/ul	212522	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			Pentadecanoic acid	242	C15H30O2	001002-84-2	93
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	91
5			Tridecanoic acid	214	C13H26O2	000638-53-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102523\
Data File : BP017818.D
Acq On : 26 Oct 2023 00:23
Operator : MA/JU
Sample : 04953-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAT5

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
(DEL) Alkane: S...	4.228	4.5	ng/u1	197665	1	7.881	877125	20.0
Cyclopentane, b...	4.640	3.6	ng/u1	157250	1	7.881	877125	20.0
n-Hexadecanoic ...	18.222	3.0	ng/u1	212522	4	17.369	1443160	20.0