

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030124\
 Data File : BM044483.D
 Acq On : 01 Mar 2024 22:43
 Operator : MA/JU
 Sample : P1496-17
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHA28

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_M\Methods\SFAM-EPA-BM022324.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM044483.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.157	7	12	34	rVB	3752966	4628932	70.22%	7.035%
2	3.440	56	60	66	rBV	59439	78084	1.18%	0.119%
3	3.881	131	135	153	rBV	290548	532924	8.08%	0.810%
4	4.210	187	191	197	rVB	17874	27488	0.42%	0.042%
5	4.604	256	258	261	rBV4	6368	7318	0.11%	0.011%
6	7.298	709	716	727	rVB	316284	531736	8.07%	0.808%
7	7.434	733	739	741	rBV	24796	38439	0.58%	0.058%
8	7.481	741	747	762	rVB	1013702	1616397	24.52%	2.457%
9	7.663	771	778	785	rBV	986870	1559475	23.66%	2.370%
10	8.145	850	860	868	rBV	731048	1189781	18.05%	1.808%
11	8.257	876	879	885	rVB7	5503	10344	0.16%	0.016%
12	8.875	976	984	993	rBV	816112	1350272	20.48%	2.052%
13	9.333	1054	1062	1073	rBV	1092948	1817106	27.56%	2.762%
14	9.704	1120	1125	1127	rBV5	5660	9719	0.15%	0.015%
15	9.739	1127	1131	1134	rVV3	15549	28299	0.43%	0.043%
16	9.780	1134	1138	1145	rVB2	31533	53850	0.82%	0.082%
17	10.004	1170	1176	1179	rBV4	9478	16476	0.25%	0.025%
18	10.063	1179	1186	1194	rVV	844667	1409104	21.38%	2.142%
19	10.233	1212	1215	1223	rVB9	4895	8831	0.13%	0.013%
20	10.604	1270	1278	1293	rBV	1255945	2165655	32.85%	3.291%
21	10.722	1296	1298	1306	rVB8	5294	9307	0.14%	0.014%
22	10.980	1335	1342	1351	rBV	989836	1691801	25.66%	2.571%
23	11.139	1360	1369	1386	rBV	858884	1635043	24.80%	2.485%
24	11.657	1451	1457	1464	rVB3	13496	24845	0.38%	0.038%
25	12.351	1570	1575	1576	rBV4	9418	11283	0.17%	0.017%
26	12.498	1595	1600	1605	rVB9	6517	13643	0.21%	0.021%
27	12.568	1605	1612	1618	rBV2	25505	47569	0.72%	0.072%
28	12.780	1641	1648	1653	rBV4	18371	38520	0.58%	0.059%
29	12.939	1671	1675	1679	rVB6	5368	8542	0.13%	0.013%
30	13.180	1711	1716	1721	rBV9	6967	11986	0.18%	0.018%
31	13.410	1751	1755	1763	rVB3	35162	61769	0.94%	0.094%
32	13.639	1789	1794	1798	rBV6	7889	13937	0.21%	0.021%
33	13.715	1802	1807	1812	rVV2	29622	46502	0.71%	0.071%
34	13.780	1814	1818	1823	rVB8	4219	7956	0.12%	0.012%
35	13.904	1835	1839	1848	rVB	91266	135009	2.05%	0.205%
36	14.063	1862	1866	1873	rBV	46994	74986	1.14%	0.114%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030124\
 Data File : BM044483.D
 Acq On : 01 Mar 2024 22:43
 Operator : MA/JU
 Sample : P1496-17
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHA28

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_M\Methods\SFAM-EPA-BM022324.MA.M
 Title : SVOA CALIBRATION

37	14.233	1888	1895	1906	rBV	2270166	3219227	48.83%	4.893%
38	14.339	1911	1913	1917	rVB4	8969	10659	0.16%	0.016%
39	14.498	1931	1940	1947	rBV2	2699160	4064365	61.66%	6.177%
40	14.545	1947	1948	1954	rVV5	22794	29403	0.45%	0.045%
41	14.674	1966	1970	1973	rBV4	11048	16392	0.25%	0.025%
42	14.721	1973	1978	1985	rVB4	7235	14824	0.22%	0.023%
43	14.804	1985	1992	2003	rBV	1456839	2158462	32.74%	3.280%
44	14.886	2003	2006	2011	rBV6	7992	11558	0.18%	0.018%
45	15.015	2022	2028	2038	rBV	148477	345875	5.25%	0.526%
46	15.098	2038	2042	2049	rVB	143536	211897	3.21%	0.322%
47	15.180	2052	2056	2058	rBV5	12468	18039	0.27%	0.027%
48	15.451	2098	2102	2106	rBV7	5864	9600	0.15%	0.015%
49	15.551	2115	2119	2123	rVB5	6243	9774	0.15%	0.015%
50	15.598	2124	2127	2131	rBV6	6823	9705	0.15%	0.015%
51	15.709	2143	2146	2151	rVB7	8267	10477	0.16%	0.016%
52	15.798	2153	2161	2172	rBV	3424185	5016894	76.10%	7.625%
53	15.921	2175	2182	2192	rBV	1031497	1481474	22.47%	2.252%
54	16.033	2199	2201	2207	rVB5	18747	22998	0.35%	0.035%
55	16.351	2252	2255	2260	rBV7	6157	11816	0.18%	0.018%
56	16.462	2267	2274	2277	rBV	36691	57438	0.87%	0.087%
57	16.492	2277	2279	2283	rVB4	14024	17876	0.27%	0.027%
58	16.580	2290	2294	2300	rVB8	17292	31341	0.48%	0.048%
59	16.704	2308	2315	2320	rVB8	30758	63892	0.97%	0.097%
60	16.798	2327	2331	2339	rBV4	42711	67365	1.02%	0.102%
61	16.909	2347	2350	2355	rVB5	22006	29993	0.45%	0.046%
62	16.962	2355	2359	2364	rBV6	11677	16998	0.26%	0.026%
63	17.333	2416	2422	2425	rBV6	9215	19389	0.29%	0.029%
64	17.368	2425	2428	2434	rVB6	14245	22242	0.34%	0.034%
65	17.439	2434	2440	2441	rBV6	12345	17965	0.27%	0.027%
66	17.456	2441	2443	2445	rVB2	9264	7828	0.12%	0.012%
67	17.551	2452	2459	2466	rBV	1789619	2582907	39.18%	3.926%
68	17.656	2470	2477	2487	rVV2	3615658	5253392	79.69%	7.984%
69	17.809	2502	2503	2509	rVB6	9018	12756	0.19%	0.019%
70	18.086	2548	2550	2556	rVB6	6856	11558	0.18%	0.018%
71	18.239	2571	2576	2583	rBV6	10879	21259	0.32%	0.032%
72	18.462	2609	2614	2621	rBV	173751	268433	4.07%	0.408%
73	18.786	2665	2669	2675	rBV4	27893	44169	0.67%	0.067%
74	18.939	2691	2695	2700	rBV4	31804	50442	0.77%	0.077%
75	19.503	2787	2791	2797	rVB2	57781	78183	1.19%	0.119%
76	19.574	2799	2803	2808	rBV	61960	85723	1.30%	0.130%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030124\
Data File : BM044483.D
Acq On : 01 Mar 2024 22:43
Operator : MA/JU
Sample : P1496-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHA28

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_M\Methods\SFAM-EPA-BM022324.MA.M
Title : SVOA CALIBRATION

77	19.733	2826	2830	2836	rBV2	93004	124925	1.90%	0.190%
78	19.886	2854	2856	2859	rBV3	20484	22887	0.35%	0.035%
79	19.939	2859	2865	2873	rVB	4751406	6514344	98.82%	9.901%
80	21.462	3120	3124	3132	rBV	150826	247493	3.75%	0.376%
81	21.738	3165	3171	3181	rBV	2090313	2822212	42.81%	4.289%
82	24.150	3572	3581	3590	rBV2	3116431	6592104	100.00%	10.019%
83	24.315	3601	3609	3621	rVB	1439261	3125334	47.41%	4.750%

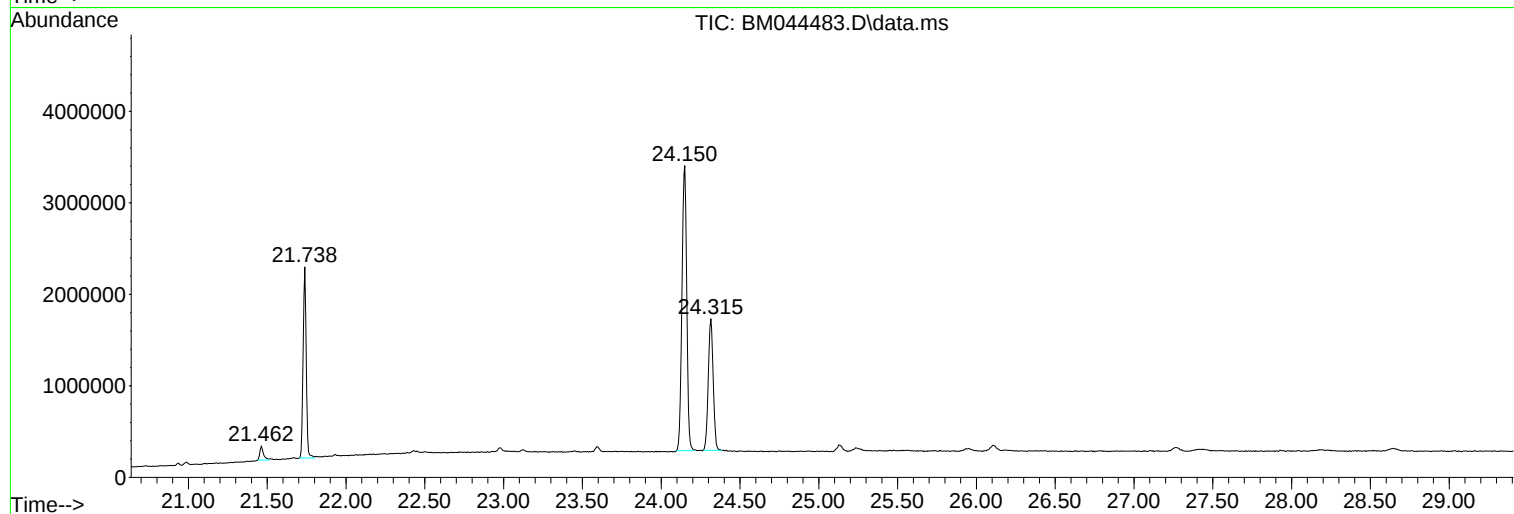
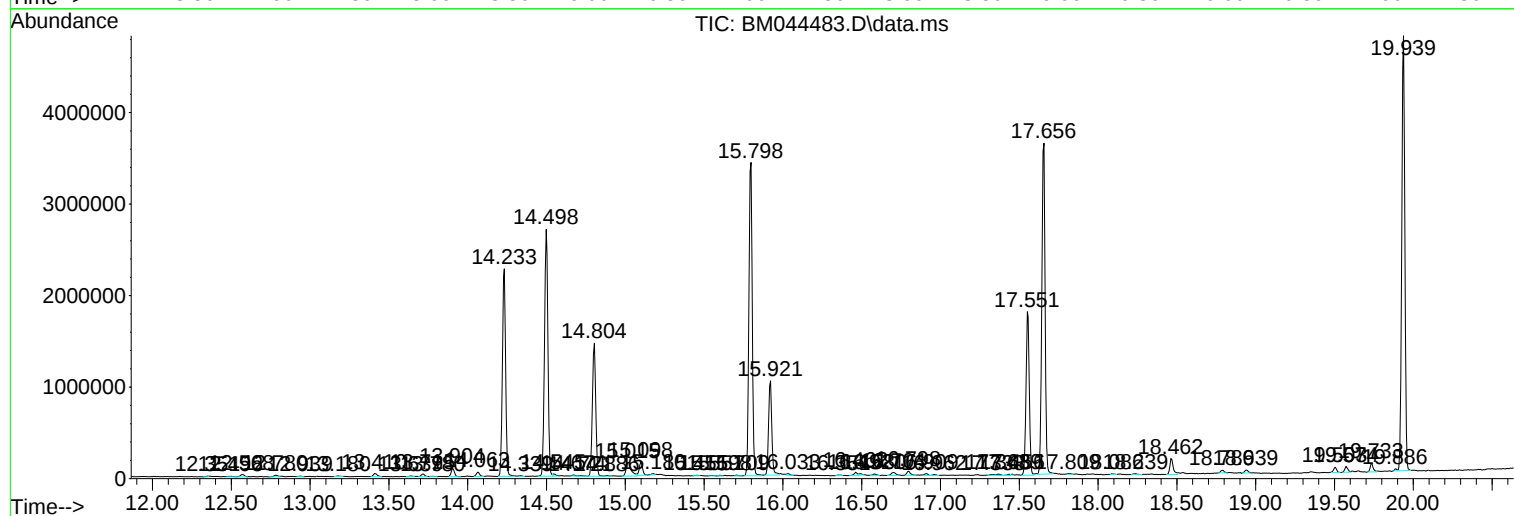
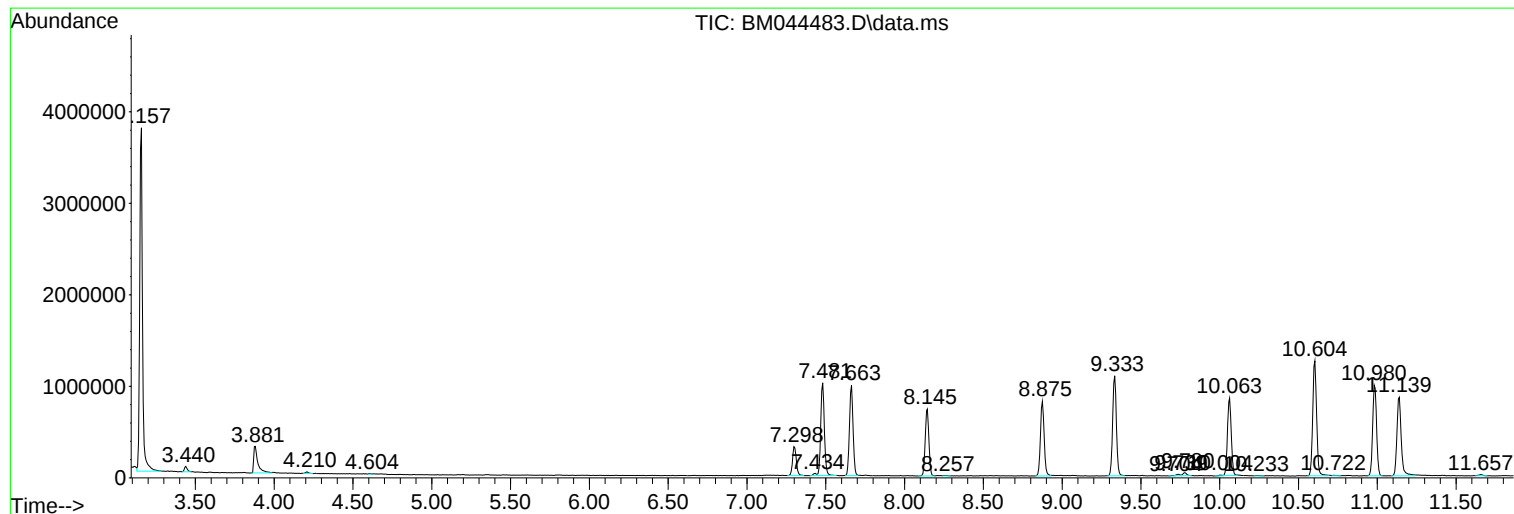
Sum of corrected areas: 65796815

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030124\
Data File : BM044483.D
Acq On : 01 Mar 2024 22:43
Operator : MA/JU
Sample : P1496-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHA28

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030124\
Data File : BM044483.D
Acq On : 01 Mar 2024 22:43
Operator : MA/JU
Sample : P1496-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHA28

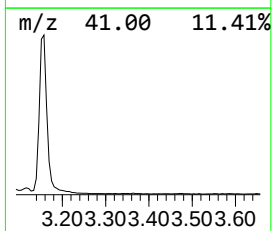
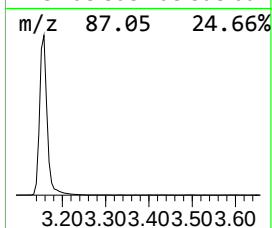
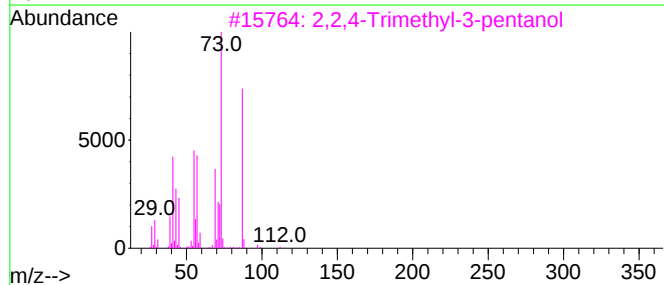
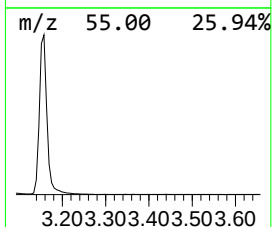
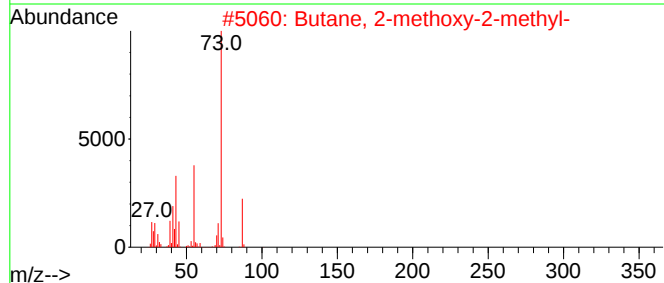
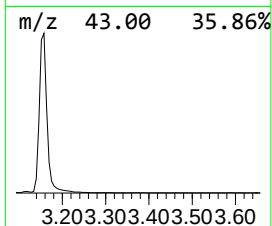
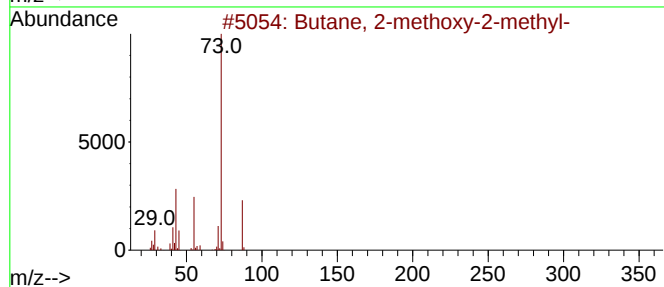
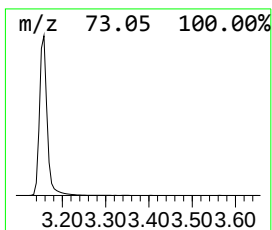
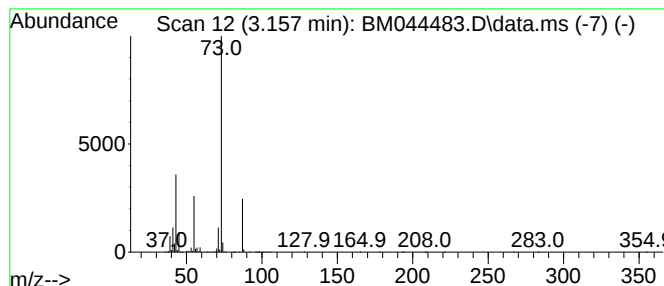
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

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.
3.157	77.81 ng/ul	4628930	1,4-Dichlorobenzene-d4	8.145

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	56		
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40		
4	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37		
5	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030124\
Data File : BM044483.D
Acq On : 01 Mar 2024 22:43
Operator : MA/JU
Sample : P1496-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHA28

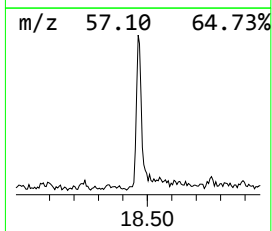
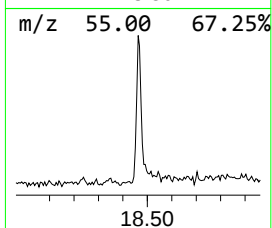
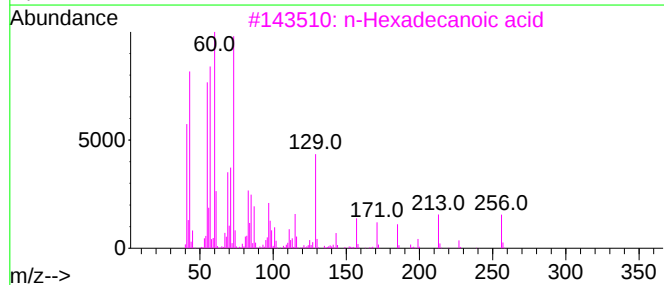
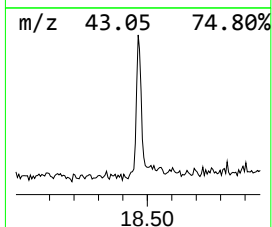
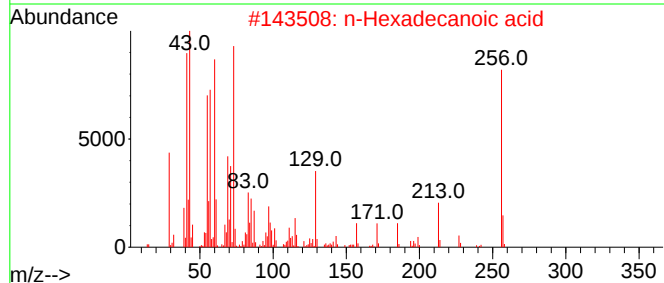
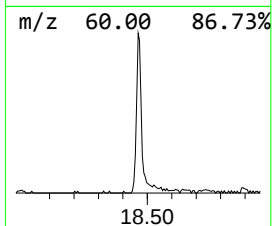
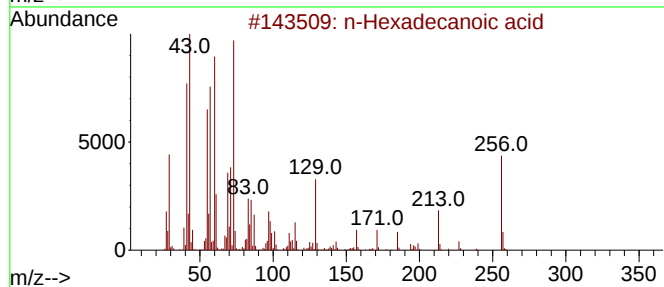
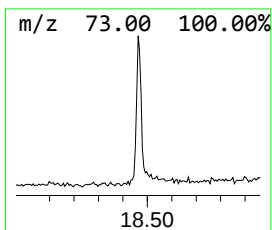
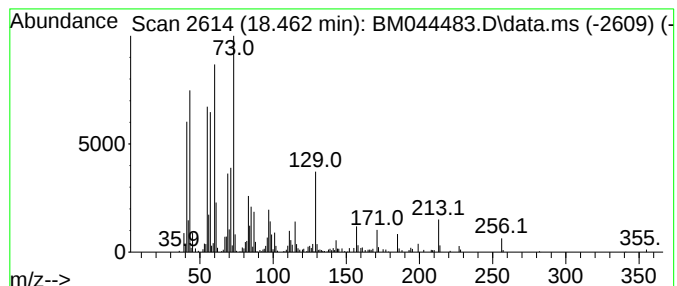
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.462	2.08 ng/ul	268433	Phenanthrene-d10	17.551

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	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			Tridecanoic acid	214	C13H26O2	000638-53-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030124\
Data File : BM044483.D
Acq On : 01 Mar 2024 22:43
Operator : MA/JU
Sample : P1496-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHA28

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.157	77.8	ng/ul	4628930	1	8.145	1189780	20.0
n-Hexadecanoic ...	18.462	2.1	ng/ul	268433	4	17.551	2582910	20.0