

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
 Data File : BM045247.D
 Acq On : 15 Apr 2024 16:50
 Operator : MA/JU
 Sample : P2051-10
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CORH7

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-BM040524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM045247.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.181	13	16	24	rVB2	9068	12600	0.95%	0.127%
2	3.293	33	35	39	rVB3	1497	1685	0.13%	0.017%
3	3.405	51	54	56	rVV2	1343	1409	0.11%	0.014%
4	3.587	82	85	98	rBV	28761	63155	4.75%	0.638%
5	3.869	130	133	139	rVV3	3107	5214	0.39%	0.053%
6	3.928	141	143	146	rVB3	1643	1596	0.12%	0.016%
7	4.175	182	185	187	rBV2	1582	1479	0.11%	0.015%
8	4.293	202	205	208	rBV5	1945	2742	0.21%	0.028%
9	4.557	246	250	253	rVB5	1018	1348	0.10%	0.014%
10	4.752	280	283	286	rBV3	1450	1829	0.14%	0.018%
11	4.963	315	319	323	rVB4	1541	2374	0.18%	0.024%
12	6.693	610	613	616	rBV3	2042	3236	0.24%	0.033%
13	6.798	625	631	636	rBV3	7068	16427	1.24%	0.166%
14	6.945	650	656	667	rBV	134067	225420	16.96%	2.276%
15	7.128	681	687	696	rBV	42130	76635	5.77%	0.774%
16	7.587	758	765	775	rBV	166244	276099	20.77%	2.788%
17	7.663	777	778	782	rVB4	1678	1564	0.12%	0.016%
18	7.940	820	825	831	rVB5	1323	2438	0.18%	0.025%
19	8.310	881	888	898	rBV2	34226	68843	5.18%	0.695%
20	8.751	956	963	976	rBV	149641	271060	20.39%	2.737%
21	9.110	1020	1024	1026	rBV4	1708	2109	0.16%	0.021%
22	9.463	1079	1084	1094	rBV	40935	77512	5.83%	0.783%
23	9.998	1169	1175	1184	rBV	49821	96830	7.28%	0.978%
24	10.357	1229	1236	1252	rVB	209410	352036	26.48%	3.555%
25	10.522	1258	1264	1284	rBV	100930	258910	19.48%	2.614%
26	11.181	1375	1376	1379	rBV2	1292	1558	0.12%	0.016%
27	11.251	1384	1388	1390	rBV	1035	1576	0.12%	0.016%
28	11.557	1437	1440	1446	rBV4	701	1387	0.10%	0.014%
29	11.857	1487	1491	1494	rBV3	975	1532	0.12%	0.015%
30	12.222	1547	1553	1556	rBV3	807	1348	0.10%	0.014%
31	13.139	1704	1709	1712	rBV4	2347	3616	0.27%	0.037%
32	13.669	1793	1799	1813	rVB	333538	498900	37.53%	5.038%
33	13.927	1834	1843	1854	rBV	389602	588164	44.25%	5.939%
34	14.145	1876	1880	1883	rBV3	1189	1423	0.11%	0.014%
35	14.239	1889	1896	1903	rBV	281683	428167	32.21%	4.323%
36	15.104	2039	2043	2048	rVB4	2443	4152	0.31%	0.042%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
 Data File : BM045247.D
 Acq On : 15 Apr 2024 16:50
 Operator : MA/JU
 Sample : P2051-10
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CORH7

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-BM040524.MA.M
 Title : SVOA CALIBRATION

37	15.239	2060	2066	2077	rBV	498781	753217	56.66%	7.606%
38	15.392	2086	2092	2105	rVB2	32481	60832	4.58%	0.614%
39	15.492	2107	2109	2113	rVB3	1621	1439	0.11%	0.015%
40	16.427	2265	2268	2274	rBV3	2144	3245	0.24%	0.033%
41	16.810	2329	2333	2335	rVV3	1743	2665	0.20%	0.027%
42	16.839	2335	2338	2342	rVB3	1084	1470	0.11%	0.015%
43	16.939	2351	2355	2358	rBV3	3452	4161	0.31%	0.042%
44	16.998	2358	2365	2374	rVV	354559	484971	36.48%	4.897%
45	17.098	2376	2382	2393	rVV	558836	848321	63.82%	8.566%
46	17.204	2396	2400	2403	rVV4	1635	3155	0.24%	0.032%
47	17.245	2403	2407	2410	rVB2	985	1635	0.12%	0.017%
48	17.404	2430	2434	2440	rVV2	12168	18032	1.36%	0.182%
49	17.692	2481	2483	2488	rVB4	1784	2192	0.16%	0.022%
50	17.792	2494	2500	2502	rBV4	2041	2724	0.20%	0.028%
51	17.909	2514	2520	2527	rBV2	56303	84072	6.32%	0.849%
52	18.121	2552	2556	2559	rBV2	8654	9922	0.75%	0.100%
53	18.151	2559	2561	2564	rVB4	2111	1789	0.13%	0.018%
54	18.239	2575	2576	2581	rVB6	2562	2783	0.21%	0.028%
55	18.309	2585	2588	2590	rBV4	1545	1808	0.14%	0.018%
56	18.345	2590	2594	2597	rVB6	3203	3542	0.27%	0.036%
57	18.427	2604	2608	2612	rVB5	2578	2258	0.17%	0.023%
58	18.474	2612	2616	2619	rBV4	2404	3546	0.27%	0.036%
59	18.539	2625	2627	2630	rVB3	2342	2358	0.18%	0.024%
60	18.609	2633	2639	2645	rVV3	36267	46606	3.51%	0.471%
61	18.668	2645	2649	2656	rVV	30722	40066	3.01%	0.405%
62	18.715	2656	2657	2658	rVV	2551	1755	0.13%	0.018%
63	18.745	2658	2662	2666	rVV	35025	42246	3.18%	0.427%
64	18.798	2666	2671	2676	rVB3	13105	22707	1.71%	0.229%
65	18.968	2697	2700	2704	rBV4	7345	8786	0.66%	0.089%
66	19.045	2710	2713	2716	rBV3	7041	9368	0.70%	0.095%
67	19.080	2716	2719	2724	rVB4	10683	14972	1.13%	0.151%
68	19.204	2736	2740	2747	rBV3	27629	40336	3.03%	0.407%
69	19.280	2751	2753	2755	rVB3	2855	2378	0.18%	0.024%
70	19.404	2768	2774	2785	rBV	766602	1048448	78.87%	10.587%
71	19.709	2824	2826	2829	rVB4	3752	3439	0.26%	0.035%
72	19.774	2835	2837	2839	rVB3	4419	2818	0.21%	0.028%
73	19.827	2842	2846	2850	rVB7	4142	6553	0.49%	0.066%
74	19.874	2850	2854	2859	rBV	29057	36083	2.71%	0.364%
75	19.968	2868	2870	2874	rVB5	7485	8548	0.64%	0.086%
76	20.074	2886	2888	2890	rBV3	2808	3094	0.23%	0.031%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
 Data File : BM045247.D
 Acq On : 15 Apr 2024 16:50
 Operator : MA/JU
 Sample : P2051-10
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CORH7

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-BM040524.MA.M
 Title : SVOA CALIBRATION

77	20.298	2925	2926	2928	rBV2	3713	2884	0.22%	0.029%
78	20.403	2942	2944	2946	rBV3	4046	3954	0.30%	0.040%
79	20.427	2946	2948	2951	rVV3	9269	10431	0.78%	0.105%
80	20.474	2953	2956	2958	rVV3	10634	12131	0.91%	0.122%
81	20.509	2960	2962	2965	rVB3	3931	3046	0.23%	0.031%
82	20.939	3031	3035	3043	rBV3	48151	68157	5.13%	0.688%
83	21.209	3076	3081	3092	rBV	427572	616941	46.41%	6.230%
84	21.380	3107	3110	3114	rBV4	13714	16035	1.21%	0.162%
85	21.809	3180	3183	3190	rBV	44741	60872	4.58%	0.615%
86	22.392	3279	3282	3287	rVB3	38613	53472	4.02%	0.540%
87	22.768	3343	3346	3350	rVB5	24951	36098	2.72%	0.364%
88	23.274	3425	3432	3439	rBV2	741034	1329301	100.00%	13.423%
89	23.415	3450	3456	3464	rVB	361811	695468	52.32%	7.022%

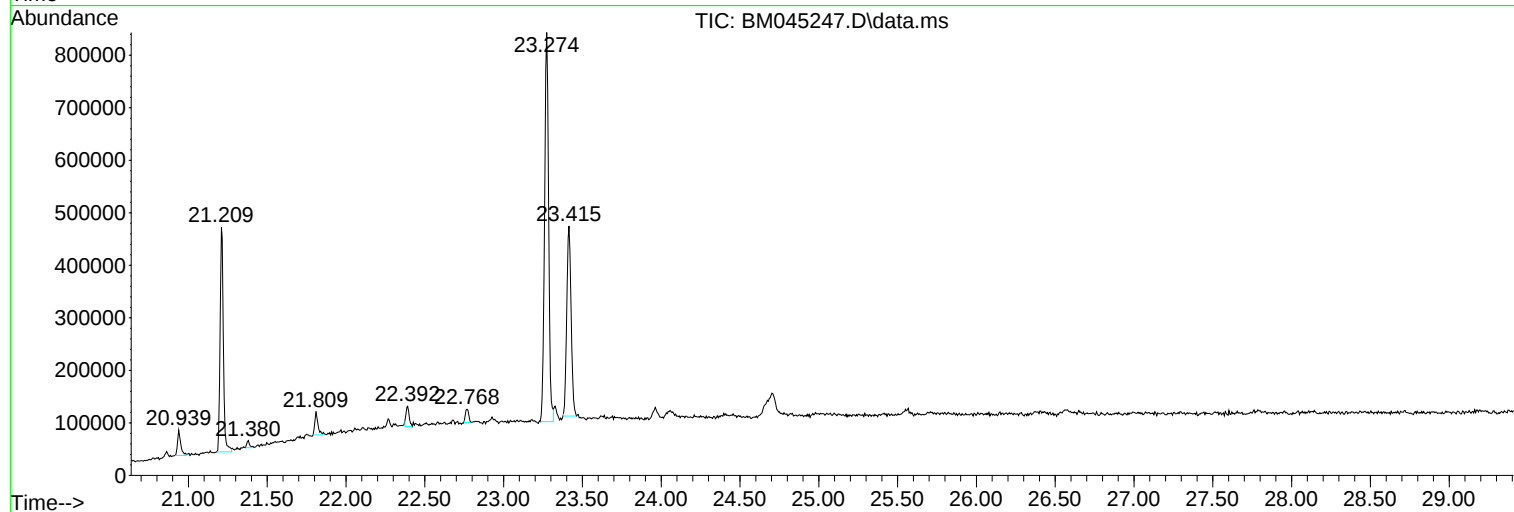
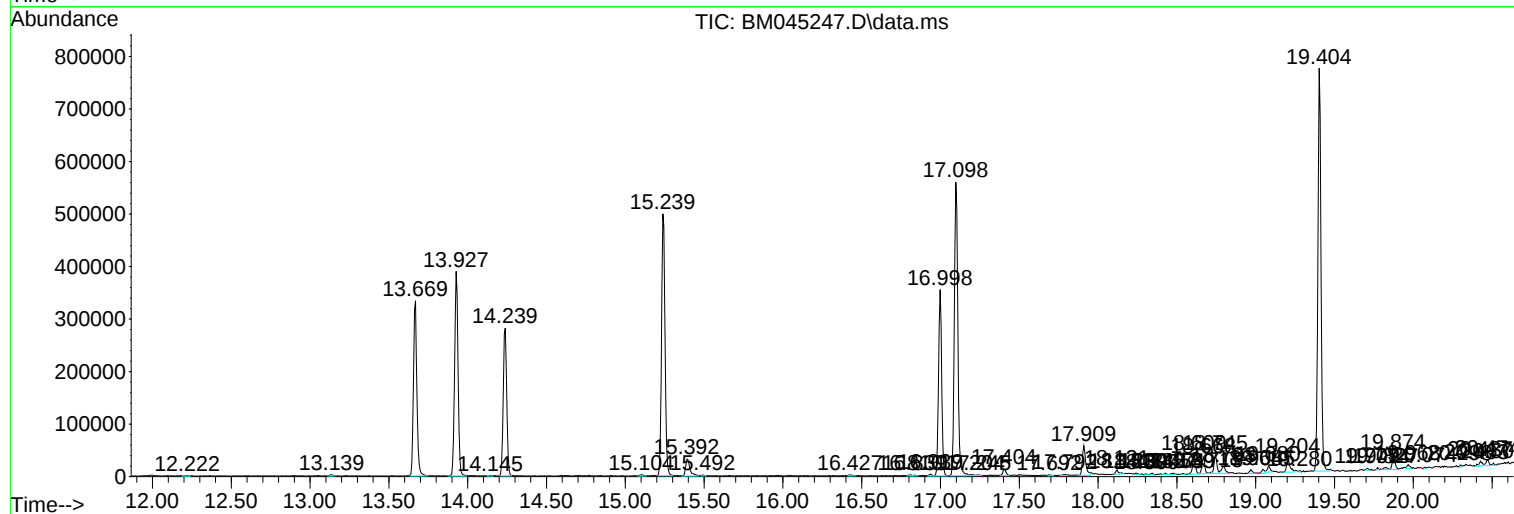
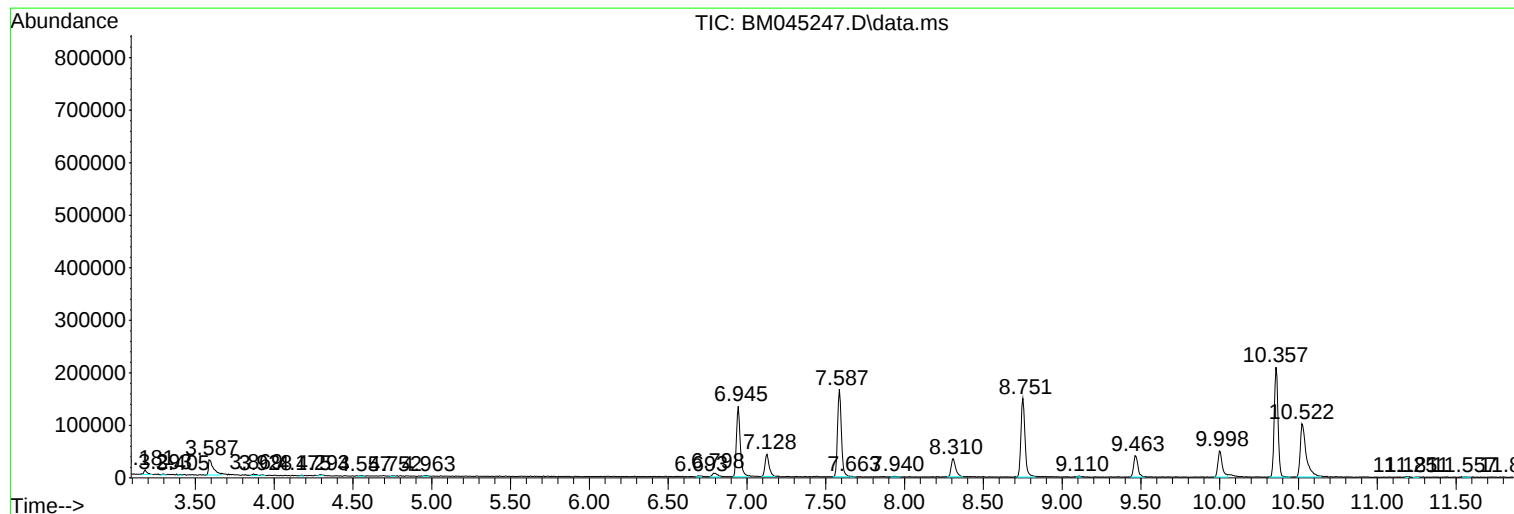
Sum of corrected areas: 9903503

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
Data File : BM045247.D
Acq On : 15 Apr 2024 16:50
Operator : MA/JU
Sample : P2051-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0RH7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.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\BM041524\
Data File : BM045247.D
Acq On : 15 Apr 2024 16:50
Operator : MA/JU
Sample : P2051-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CORH7

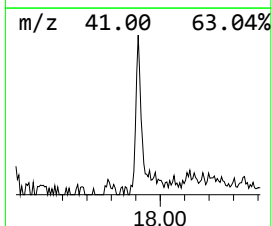
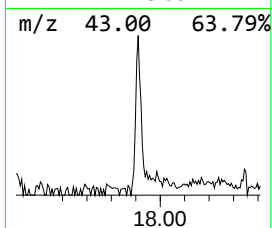
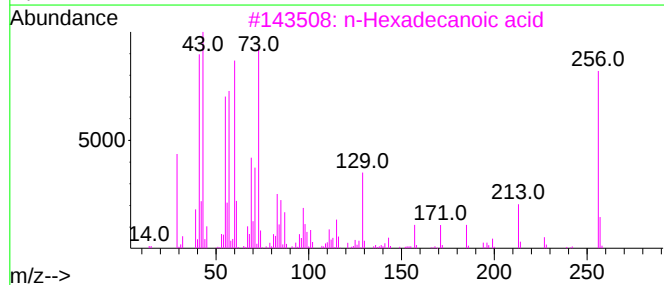
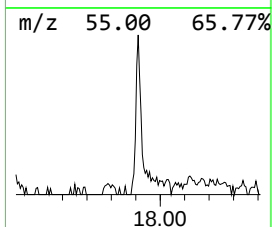
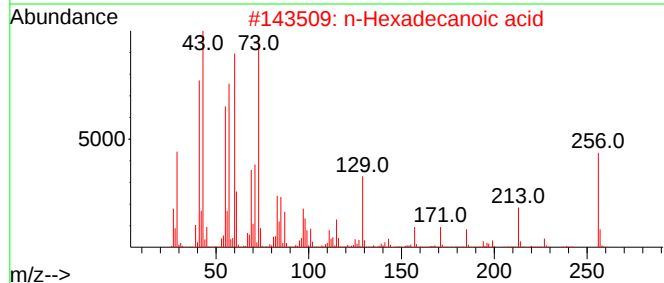
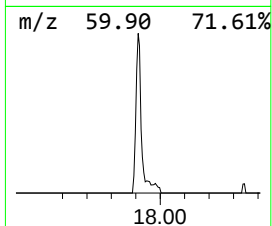
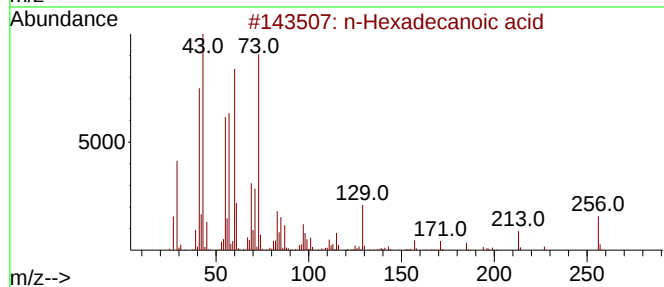
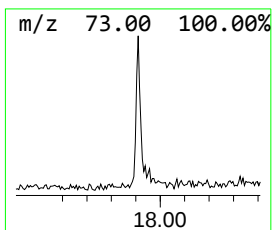
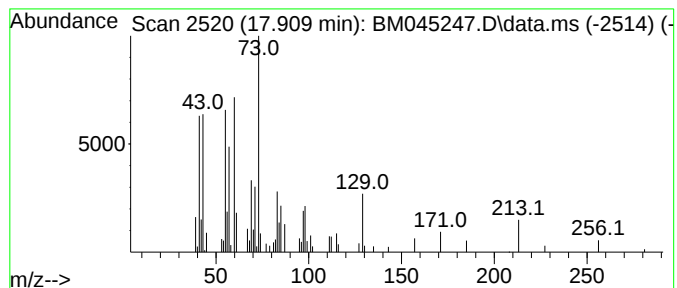
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.910	3.47 ng/ul	84072	Phenanthrene-d10	16.998

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	81
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	76
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	68
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
Data File : BM045247.D
Acq On : 15 Apr 2024 16:50
Operator : MA/JU
Sample : P2051-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

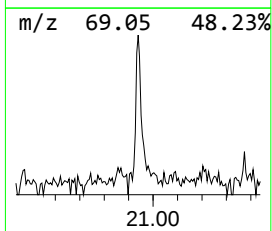
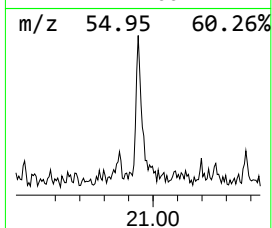
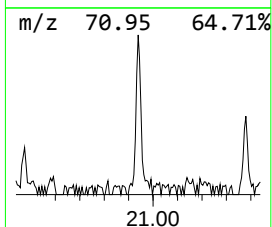
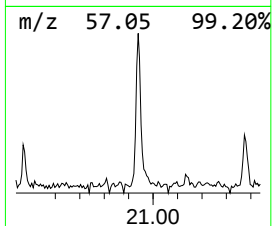
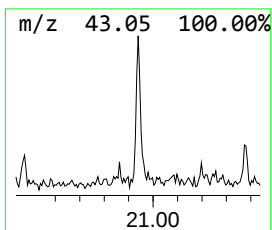
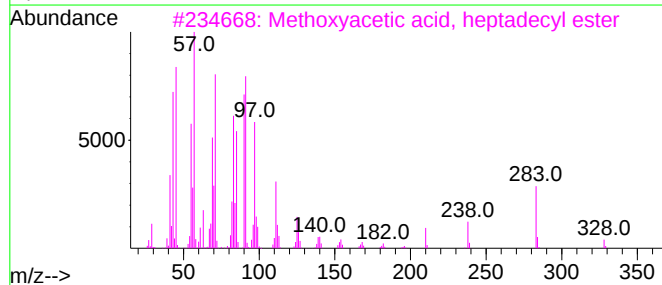
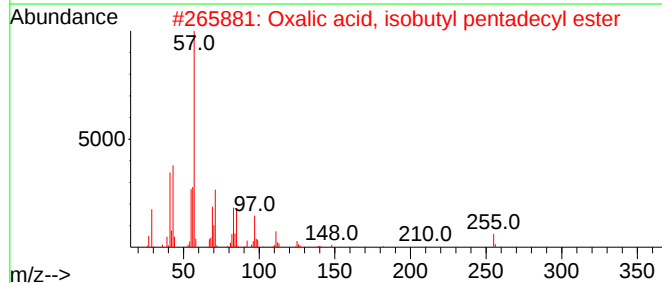
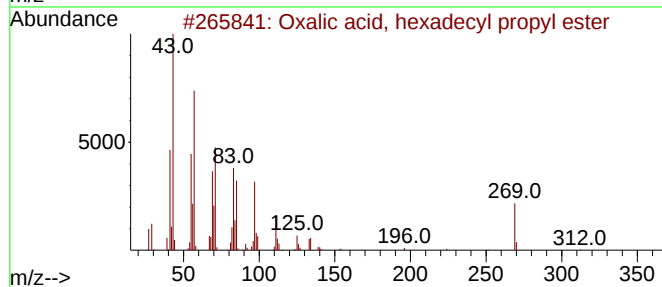
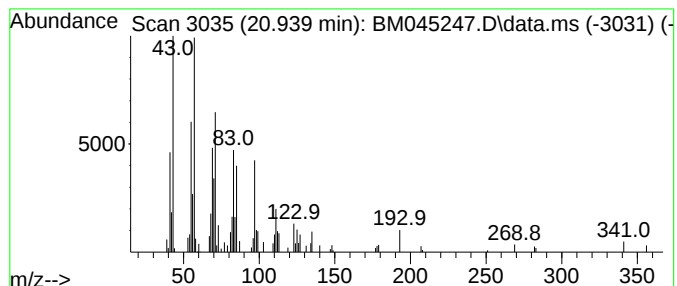
Instrument :
BNA_M
ClientSampleId :
CORH7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Oxalic acid, hexadecyl prop... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.939	2.21 ng/ul	68157	Chrysene-d12	21.209	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, hexadecyl propyl ester	356	C21H40O4	1000309-26-9	87
2	Oxalic acid, isobutyl pentadecyl...	356	C21H40O4	1000309-38-0	83
3	Methoxyacetic acid, heptadecyl e...	328	C20H40O3	1000282-99-1	83
4	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	83
5	Oxalic acid, isobutyl heptadecyl...	384	C23H44O4	1000309-38-2	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
Data File : BM045247.D
Acq On : 15 Apr 2024 16:50
Operator : MA/JU
Sample : P2051-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0RH7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.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
n-Hexadecanoic ...	17.910	3.5	ng/ul	84072	4	16.998	484971	20.0
Oxalic acid, he...	20.939	2.2	ng/ul	68157	5	21.209	616941	20.0