

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040523\
 Data File : BP014581.D
 Acq On : 06 Apr 2023 05:30
 Operator : CG/JU
 Sample : 02115-05
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB9C7

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-BP032823.M
 Title : SVOA CALIBRATION

Signal : TIC: BP014581.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.363	28	30	39	rVB2	18877	25204	1.28%	0.128%
2	3.728	90	92	95	rBV4	3089	2792	0.14%	0.014%
3	3.905	118	122	125	rBV2	12426	17416	0.88%	0.088%
4	4.016	136	141	147	rVB	20402	29856	1.51%	0.151%
5	4.116	155	158	163	rVB2	9190	12344	0.63%	0.063%
6	4.228	173	177	183	rVB6	11523	16202	0.82%	0.082%
7	4.346	194	197	200	rBV5	3393	3488	0.18%	0.018%
8	4.499	221	223	227	rBV5	5010	6604	0.33%	0.033%
9	4.693	252	256	261	rVB6	7008	10967	0.56%	0.056%
10	4.963	300	302	305	rVB3	2917	2128	0.11%	0.011%
11	5.046	312	316	327	rVB	52466	83792	4.25%	0.425%
12	5.163	332	336	338	rVB5	2421	2908	0.15%	0.015%
13	5.187	338	340	342	rBV3	2684	2290	0.12%	0.012%
14	5.469	384	388	390	rBV4	1563	2097	0.11%	0.011%
15	5.493	390	392	395	rVV4	2080	2312	0.12%	0.012%
16	5.552	399	402	404	rBV4	2065	2380	0.12%	0.012%
17	5.657	418	420	424	rVB5	2363	3339	0.17%	0.017%
18	5.757	433	437	439	rBV5	2003	2457	0.12%	0.012%
19	6.146	500	503	505	rBV4	2022	2053	0.10%	0.010%
20	6.363	536	540	546	rBV2	10966	16943	0.86%	0.086%
21	6.599	578	580	584	rVB4	2216	1998	0.10%	0.010%
22	6.640	585	587	590	rVB4	2058	2035	0.10%	0.010%
23	7.075	657	661	666	rBV7	3586	4643	0.24%	0.024%
24	7.157	669	675	694	rBV	142531	340720	17.28%	1.727%
25	7.310	695	701	715	rVV	165539	294253	14.92%	1.491%
26	7.404	715	717	720	rVB3	2536	2201	0.11%	0.011%
27	7.516	729	736	746	rBV	195986	363870	18.46%	1.844%
28	7.981	806	815	835	rBV	473978	812778	41.22%	4.119%
29	8.710	932	939	955	rBV	147490	356729	18.09%	1.808%
30	8.834	955	960	968	rVB2	26290	54959	2.79%	0.279%
31	9.163	1009	1016	1030	rBV	177651	357903	18.15%	1.814%
32	9.528	1071	1078	1084	rVB4	5963	9328	0.47%	0.047%
33	9.892	1133	1140	1149	rBV	134888	272627	13.83%	1.382%
34	10.392	1222	1225	1227	rBV4	2513	2905	0.15%	0.015%
35	10.451	1227	1235	1252	rBV	120921	384278	19.49%	1.947%
36	10.804	1288	1295	1318	rBV	650541	1148042	58.23%	5.818%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040523\
 Data File : BP014581.D
 Acq On : 06 Apr 2023 05:30
 Operator : CG/JU
 Sample : 02115-05
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB9C7

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-BP032823.M
 Title : SVOA CALIBRATION

37	10.975	1318	1324	1356	rVV2	60522	245852	12.47%	1.246%
38	11.804	1460	1465	1468	rVV7	1238	2328	0.12%	0.012%
39	11.845	1471	1472	1477	rVB5	2114	2055	0.10%	0.010%
40	12.028	1501	1503	1508	rVB6	2486	2904	0.15%	0.015%
41	12.357	1555	1559	1561	rBV5	1788	2141	0.11%	0.011%
42	12.416	1563	1569	1575	rVV10	3723	8690	0.44%	0.044%
43	12.575	1594	1596	1601	rBV7	1348	2233	0.11%	0.011%
44	12.775	1628	1630	1635	rVB5	1686	2280	0.12%	0.012%
45	12.834	1635	1640	1642	rBV5	2124	2647	0.13%	0.013%
46	12.886	1647	1649	1652	rVB3	2145	2041	0.10%	0.010%
47	13.245	1703	1710	1711	rBV7	2104	2830	0.14%	0.014%
48	13.439	1736	1743	1750	rBV7	2206	6029	0.31%	0.031%
49	13.522	1750	1757	1764	rVV8	7601	14526	0.74%	0.074%
50	13.857	1811	1814	1817	rBV5	1296	2098	0.11%	0.011%
51	13.951	1826	1830	1831	rBV4	2900	3039	0.15%	0.015%
52	14.045	1837	1846	1863	rBV	446791	751312	38.11%	3.807%
53	14.151	1863	1864	1867	rVB3	3543	2657	0.13%	0.013%
54	14.333	1887	1895	1909	rBV	517760	823268	41.76%	4.172%
55	14.639	1939	1947	1964	rBV	947001	1496613	75.91%	7.584%
56	14.933	1987	1997	2008	rBV7	20943	92437	4.69%	0.468%
57	15.086	2021	2023	2024	rBV2	3262	2250	0.11%	0.011%
58	15.110	2024	2027	2031	rVB5	4551	6284	0.32%	0.032%
59	15.333	2063	2065	2067	rBV2	2863	2652	0.13%	0.013%
60	15.410	2077	2078	2081	rVB2	3277	2706	0.14%	0.014%
61	15.469	2084	2088	2090	rBV5	3299	4787	0.24%	0.024%
62	15.633	2109	2116	2130	rBV	621267	1055232	53.52%	5.347%
63	15.775	2134	2140	2153	rBV	96058	204961	10.40%	1.039%
64	16.004	2173	2179	2189	rBV	57676	102098	5.18%	0.517%
65	16.333	2232	2235	2237	rBV4	1813	2356	0.12%	0.012%
66	16.569	2272	2275	2283	rVB6	9552	14715	0.75%	0.075%
67	16.680	2292	2294	2296	rBV3	2637	2963	0.15%	0.015%
68	16.798	2311	2314	2321	rBV9	4879	10430	0.53%	0.053%
69	16.933	2334	2337	2339	rBV4	6078	8809	0.45%	0.045%
70	17.080	2358	2362	2366	rBV7	6351	9381	0.48%	0.048%
71	17.227	2385	2387	2393	rVB7	3238	3746	0.19%	0.019%
72	17.398	2407	2416	2422	rBV	1207470	1741706	88.34%	8.826%
73	17.498	2427	2433	2444	rVV	681788	1060510	53.79%	5.374%
74	17.733	2471	2473	2476	rBV4	4775	6359	0.32%	0.032%
75	18.157	2539	2545	2551	rBV6	54727	126519	6.42%	0.641%
76	18.204	2551	2553	2559	rVB8	21211	28043	1.42%	0.142%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040523\
 Data File : BP014581.D
 Acq On : 06 Apr 2023 05:30
 Operator : CG/JU
 Sample : 02115-05
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB9C7

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-BP032823.M
 Title : SVOA CALIBRATION

77	18.263	2559	2563	2573	rBV	131581	245271	12.44%	1.243%
78	18.663	2627	2631	2636	rVB	76844	90489	4.59%	0.459%
79	19.092	2702	2704	2710	rBV6	12058	18032	0.91%	0.091%
80	19.304	2737	2740	2745	rBV7	17204	27263	1.38%	0.138%
81	19.404	2753	2757	2766	rVB	119479	172045	8.73%	0.872%
82	19.498	2770	2773	2779	rBV5	39701	74431	3.78%	0.377%
83	19.727	2806	2812	2827	rBV	925504	1460550	74.08%	7.401%
84	21.162	3053	3056	3061	rVB3	83265	107042	5.43%	0.542%
85	21.486	3106	3111	3124	rBV	1301231	1971586	100.00%	9.991%
86	23.821	3502	3508	3516	rBV	595436	1230927	62.43%	6.238%
87	23.986	3530	3536	3544	rVB	897045	1814750	92.05%	9.196%

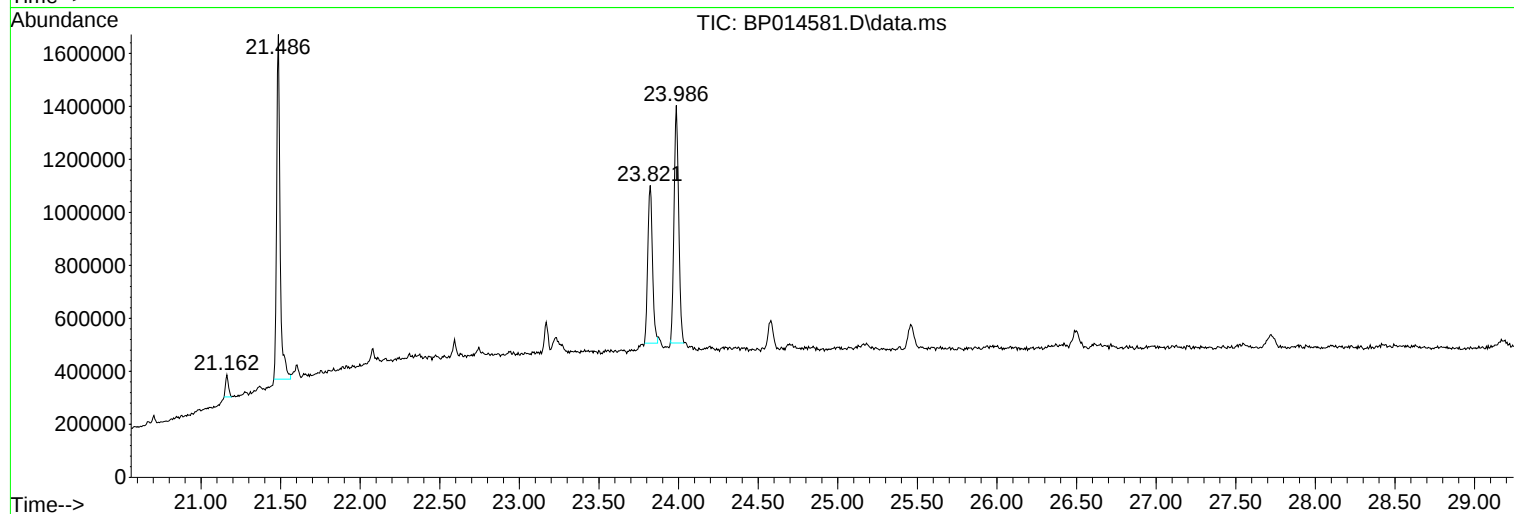
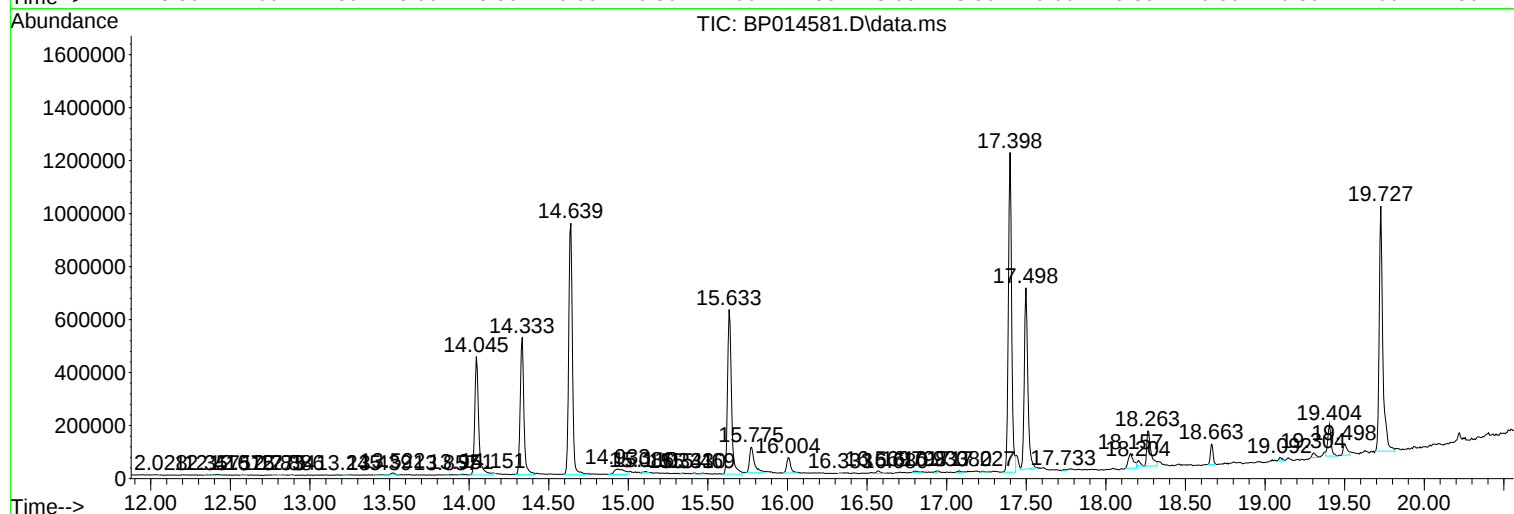
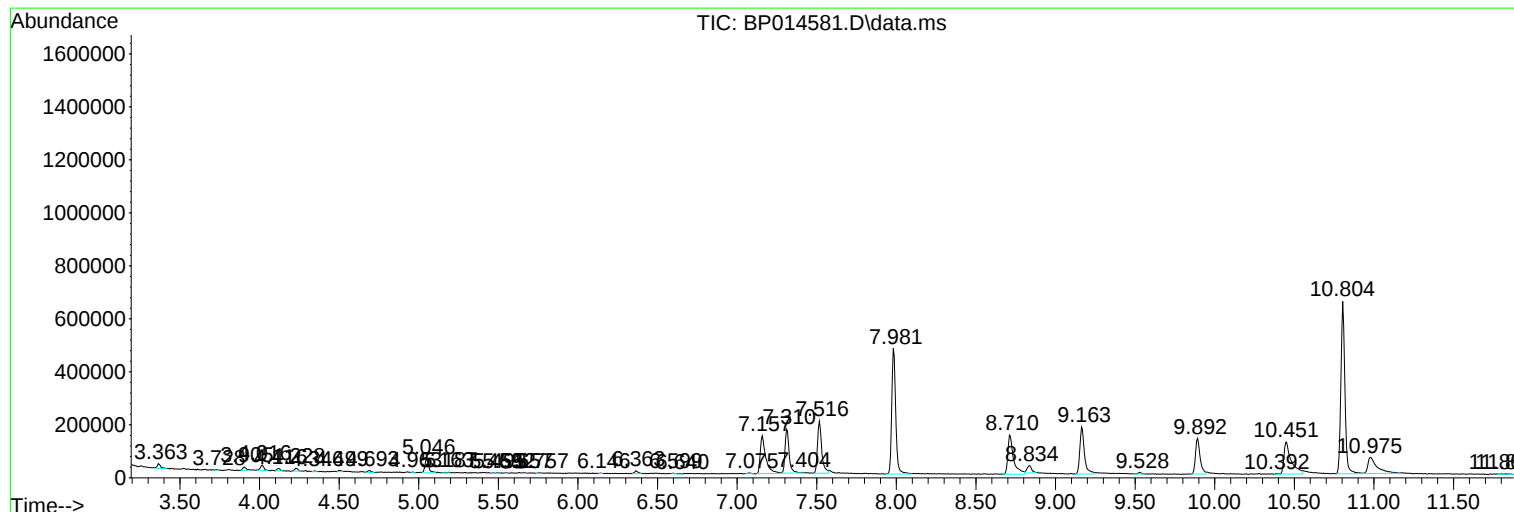
Sum of corrected areas: 19733714

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040523\
Data File : BP014581.D
Acq On : 06 Apr 2023 05:30
Operator : CG/JU
Sample : 02115-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9C7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040523\
Data File : BP014581.D
Acq On : 06 Apr 2023 05:30
Operator : CG/JU
Sample : 02115-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9C7

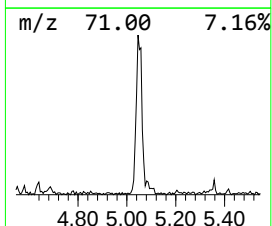
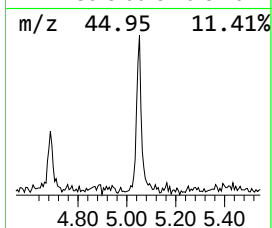
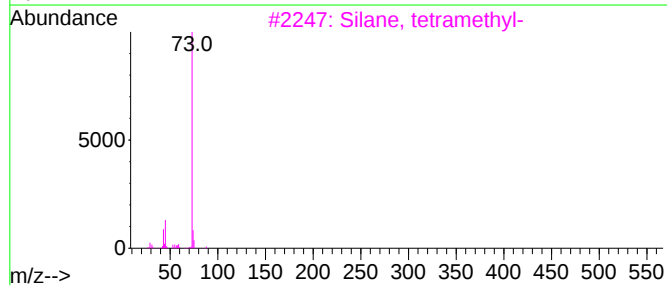
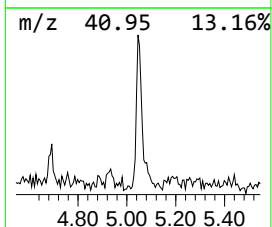
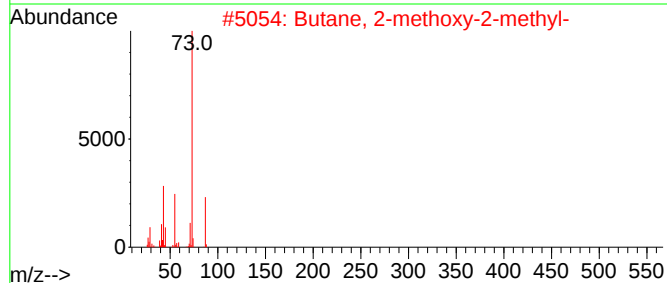
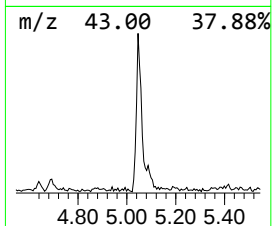
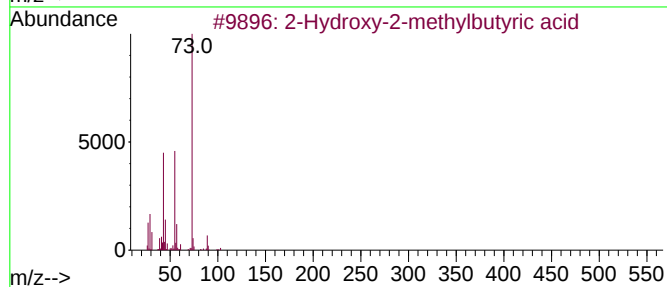
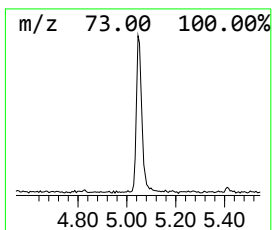
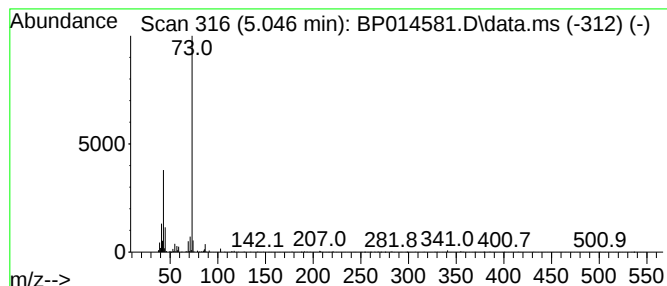
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.046	2.06 ng/ul	83792	1,4-Dichlorobenzene-d4	7.981

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	28
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	28
3			Silane, tetramethyl-	88	C4H12Si	000075-76-3	25
4			1,3-Dioxolane, 2-(1-methylethyl)-	116	C6H12O2	000822-83-3	25
5			1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	23



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040523\
Data File : BP014581.D
Acq On : 06 Apr 2023 05:30
Operator : CG/JU
Sample : 02115-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9C7

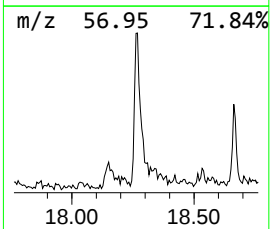
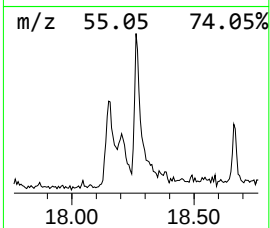
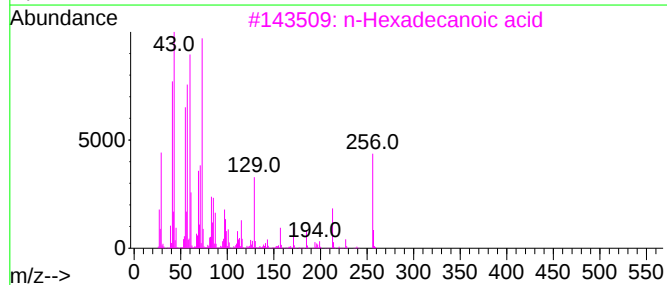
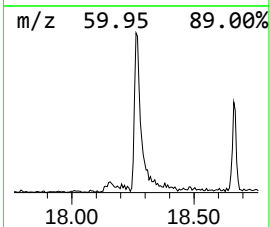
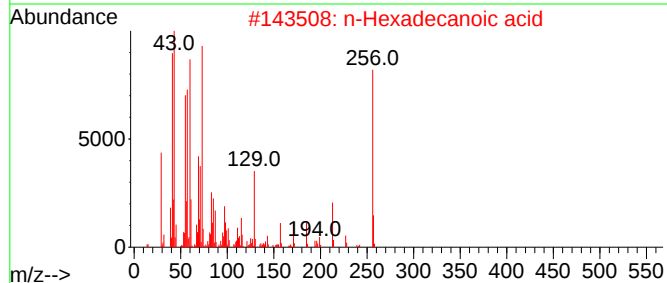
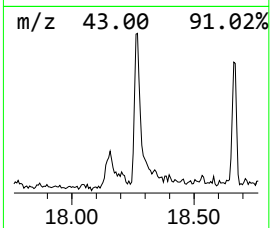
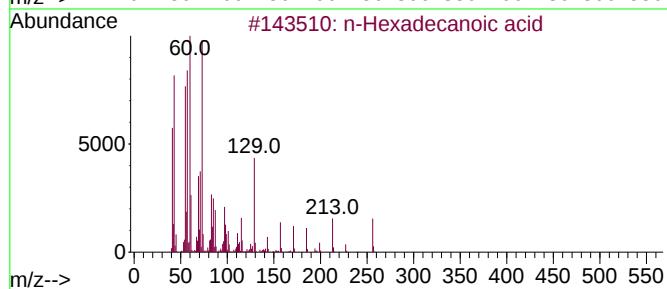
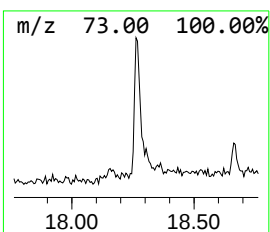
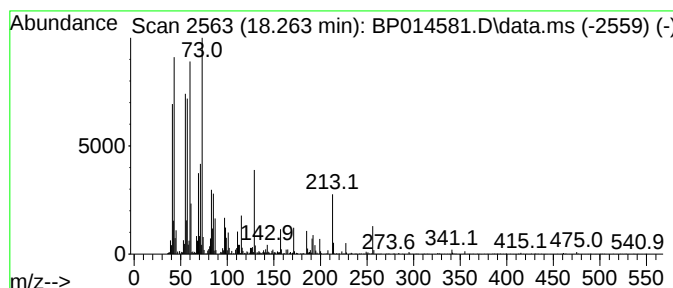
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.263	2.82 ng/ul	245271	Phenanthrene-d10	17.398

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	87
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5			Tridecanoic acid	214	C13H26O2	000638-53-9	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040523\
Data File : BP014581.D
Acq On : 06 Apr 2023 05:30
Operator : CG/JU
Sample : 02115-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9C7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.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	5.046	2.1	ng/u1	83792	1	7.981	812778	20.0
n-Hexadecanoic ...	18.263	2.8	ng/u1	245271	4	17.398	1741710	20.0