

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
 Data File : BP014692.D
 Acq On : 13 Apr 2023 02:23
 Operator : CG/JU
 Sample : 02254-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AA2

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: BP014692.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.322	20	23	26	rBV2	20665	26265	0.83%	0.087%
2	3.358	26	29	32	rVV	31138	39411	1.25%	0.131%
3	3.393	32	35	46	rVB	95867	123971	3.93%	0.413%
4	3.811	105	106	120	rBV	42825	99481	3.15%	0.331%
5	4.111	153	157	163	rVB2	9858	14621	0.46%	0.049%
6	4.464	216	217	221	rBV4	2287	3384	0.11%	0.011%
7	4.693	252	256	257	rBV4	2637	3221	0.10%	0.011%
8	4.769	266	269	273	rBV6	1881	3178	0.10%	0.011%
9	5.381	369	373	375	rBV3	3905	5163	0.16%	0.017%
10	5.728	429	432	438	rVB8	2448	4174	0.13%	0.014%
11	5.999	476	478	481	rBV4	2605	3325	0.11%	0.011%
12	6.063	485	489	495	rVB9	4815	10123	0.32%	0.034%
13	6.305	526	530	536	rVB7	3604	6369	0.20%	0.021%
14	7.146	667	673	684	rBV	87046	191886	6.08%	0.639%
15	7.299	691	699	711	rBV	449703	717047	22.72%	2.387%
16	7.499	726	733	757	rBV	420640	737260	23.36%	2.454%
17	7.969	806	813	823	rBV	432921	714686	22.64%	2.379%
18	8.087	828	833	841	rVB2	49503	83979	2.66%	0.280%
19	8.693	928	936	952	rBV	290957	574792	18.21%	1.914%
20	9.146	1006	1013	1036	rBV	553392	983857	31.17%	3.275%
21	9.310	1036	1041	1042	rBV5	2824	4677	0.15%	0.016%
22	9.510	1070	1075	1081	rVB2	14912	24541	0.78%	0.082%
23	9.699	1104	1107	1110	rVB5	2455	3235	0.10%	0.011%
24	9.875	1129	1137	1153	rBV	453767	832022	26.36%	2.770%
25	10.416	1221	1229	1258	rBV	477195	1040256	32.96%	3.463%
26	10.787	1285	1292	1306	rVB	582318	977098	30.96%	3.253%
27	10.940	1311	1318	1345	rBV	312239	761389	24.12%	2.535%
28	11.346	1380	1387	1391	rBV5	5766	12124	0.38%	0.040%
29	11.398	1392	1396	1406	rVB4	6608	16597	0.53%	0.055%
30	11.787	1459	1462	1466	rVB5	2531	3346	0.11%	0.011%
31	12.010	1496	1500	1506	rBV4	3866	5628	0.18%	0.019%
32	12.063	1506	1509	1513	rVB6	2820	3939	0.12%	0.013%
33	12.187	1526	1530	1535	rBV7	6997	11828	0.37%	0.039%
34	12.393	1557	1565	1575	rBV5	8198	20644	0.65%	0.069%
35	13.345	1723	1727	1733	rVB9	2231	4167	0.13%	0.014%
36	13.422	1733	1740	1744	rBV4	12025	19775	0.63%	0.066%

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37	13.504	1750	1754	1759	rVB8	3992	5829	0.18%	0.019%
38	13.592	1765	1769	1773	rBV7	2610	5297	0.17%	0.018%
39	14.034	1834	1844	1858	rBV	1133359	1700822	53.89%	5.662%
40	14.139	1858	1862	1865	rVV6	8244	13653	0.43%	0.045%
41	14.222	1869	1876	1877	rBV7	2060	3984	0.13%	0.013%
42	14.316	1885	1892	1902	rVV	1284360	1917566	60.75%	6.384%
43	14.404	1905	1907	1913	rVB7	2308	3472	0.11%	0.012%
44	14.492	1920	1922	1927	rVB6	5323	6789	0.22%	0.023%
45	14.622	1937	1944	1962	rBV	854397	1261119	39.96%	4.198%
46	14.922	1988	1995	2005	rBV8	14597	57345	1.82%	0.191%
47	15.034	2012	2014	2019	rVB6	3743	4627	0.15%	0.015%
48	15.375	2068	2072	2080	rBV7	5145	11291	0.36%	0.038%
49	15.451	2080	2085	2090	rVV9	3174	6176	0.20%	0.021%
50	15.569	2099	2105	2107	rVB7	2502	3752	0.12%	0.012%
51	15.622	2107	2114	2130	rBV	1652964	2347682	74.38%	7.816%
52	15.757	2130	2137	2152	rVV	428794	757810	24.01%	2.523%
53	15.863	2152	2155	2161	rVB5	10941	16339	0.52%	0.054%
54	15.986	2170	2176	2189	rBV	412806	611640	19.38%	2.036%
55	16.192	2206	2211	2217	rBV10	2217	4990	0.16%	0.017%
56	16.557	2268	2273	2280	rBV	21120	33260	1.05%	0.111%
57	16.810	2311	2316	2320	rBV8	4126	7495	0.24%	0.025%
58	17.069	2357	2360	2365	rBV7	2300	3709	0.12%	0.012%
59	17.386	2408	2414	2425	rBV	928751	1297622	41.11%	4.320%
60	17.486	2425	2431	2447	rVV	1598822	2368531	75.04%	7.885%
61	17.663	2457	2461	2470	rVB6	6449	12719	0.40%	0.042%
62	18.080	2529	2532	2536	rVB5	4791	6158	0.20%	0.021%
63	18.145	2540	2543	2545	rBV4	3540	4314	0.14%	0.014%
64	18.257	2557	2562	2571	rBV2	106952	198807	6.30%	0.662%
65	19.298	2735	2739	2743	rBV3	23286	33949	1.08%	0.113%
66	19.369	2748	2751	2762	rVB	25068	44653	1.41%	0.149%
67	19.486	2767	2771	2778	rBV4	53026	84424	2.67%	0.281%
68	19.722	2804	2811	2825	rBV	1853685	2646751	83.86%	8.811%
69	21.163	3052	3056	3065	rBV4	105432	250788	7.95%	0.835%
70	21.480	3105	3110	3123	rBV	960388	1456254	46.14%	4.848%
71	23.815	3499	3507	3523	rBV	1511698	3156328	100.00%	10.508%
72	23.974	3528	3534	3553	rVB	717212	1605270	50.86%	5.344%

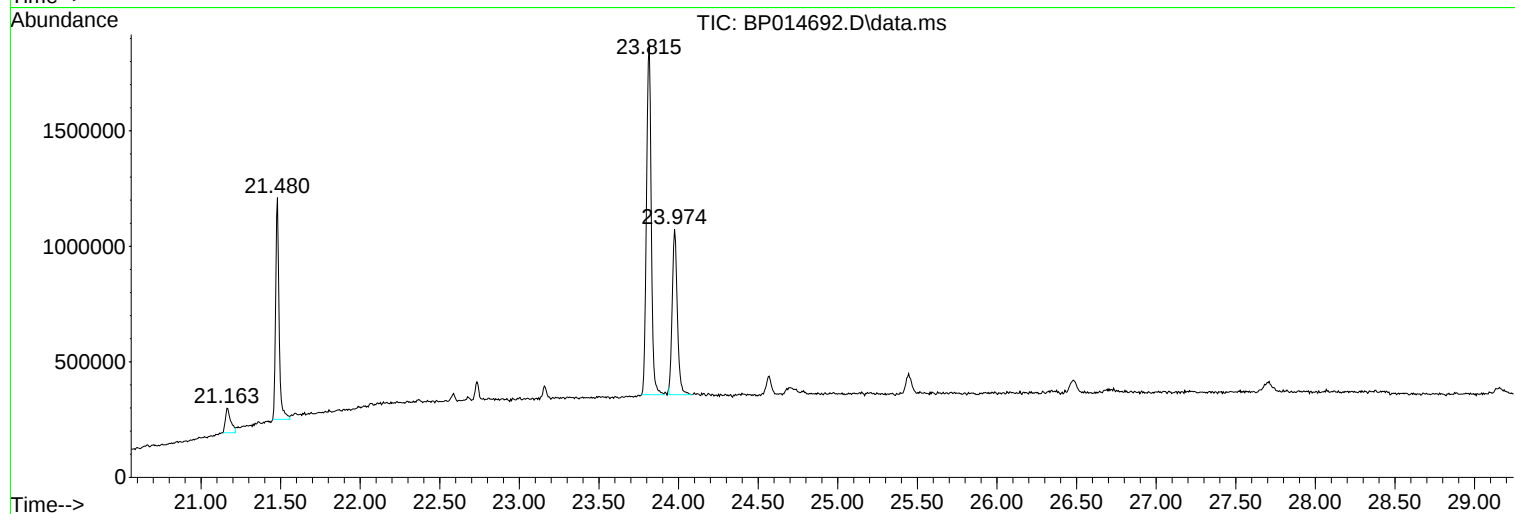
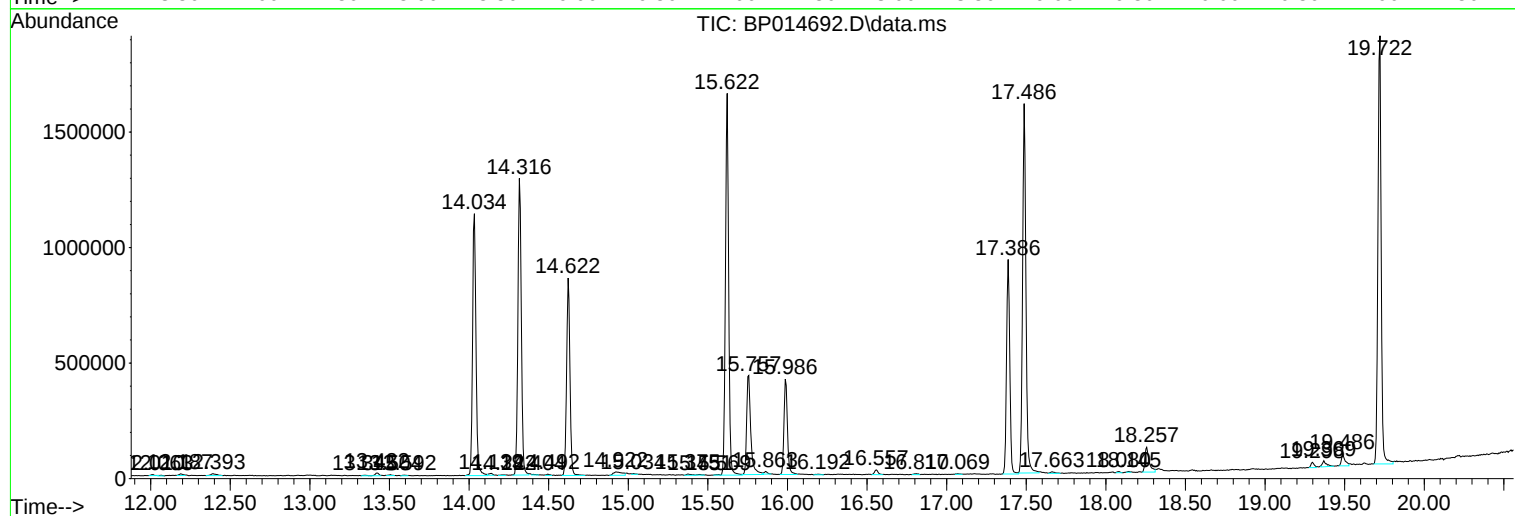
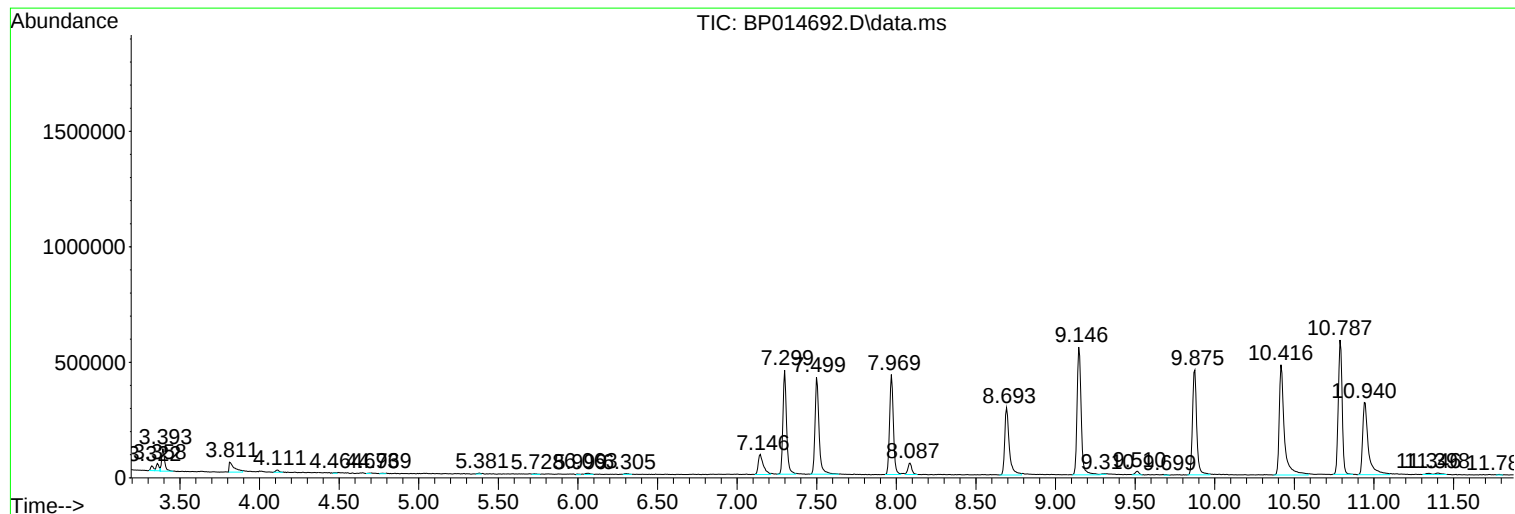
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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



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Operator : CG/JU
Sample : 02254-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA2

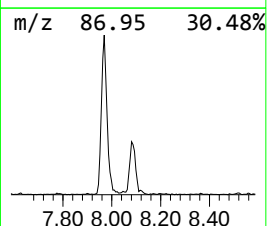
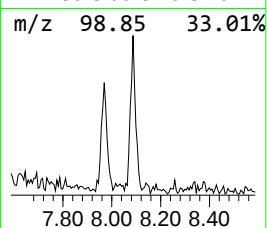
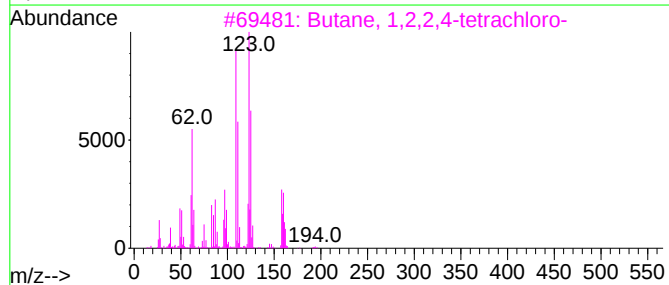
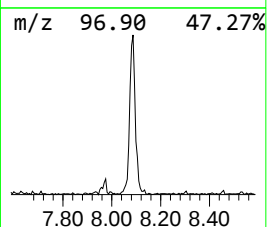
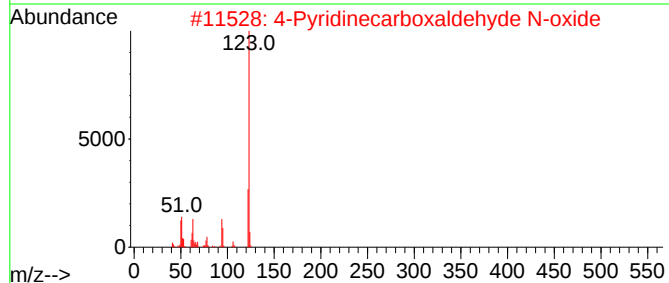
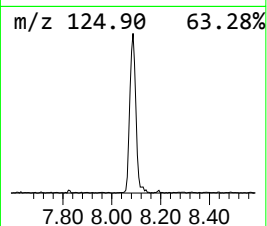
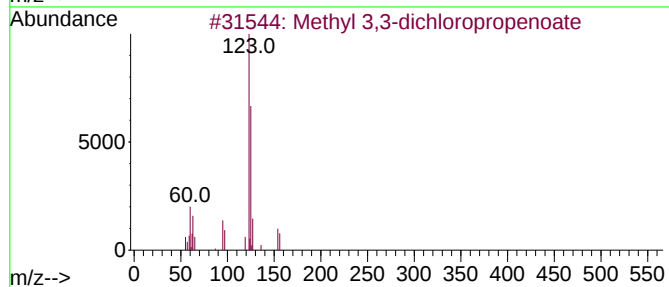
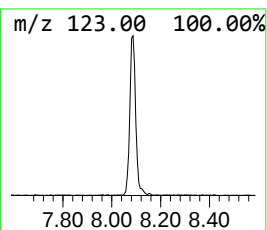
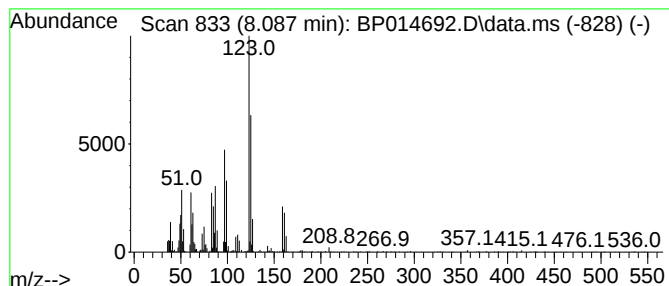
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.087	2.35 ng/ul	83979	1,4-Dichlorobenzene-d4	7.969

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl 3,3-dichloropropenoate	154	C4H4Cl2O2	002257-46-7	37
2			4-Pyridinecarboxaldehyde N-oxide	123	C6H5NO2	007216-42-4	27
3			Butane, 1,2,2,4-tetrachloro-	194	C4H6Cl4	042525-60-0	25
4			2,2-Dichloroethyl ethyl carbonate	186	C5H8Cl2O3	1010373-78-3	25
5			1-Propene, 3,3,3-trichloro-2-met...	158	C4H5Cl3	004749-27-3	16



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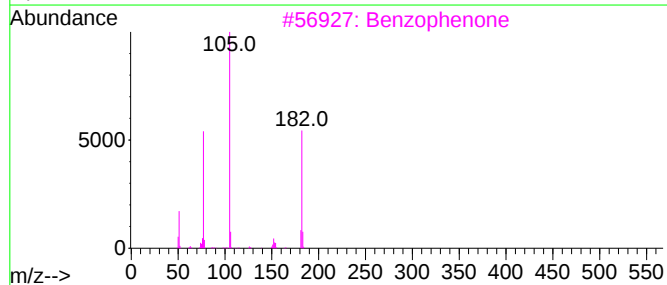
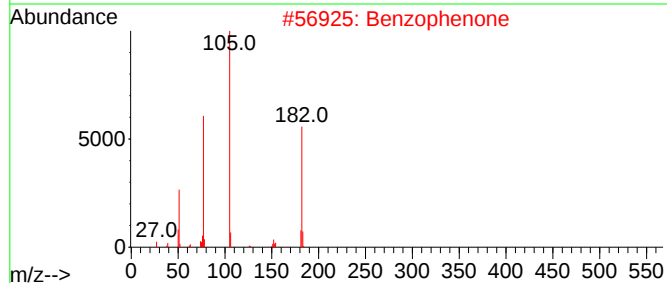
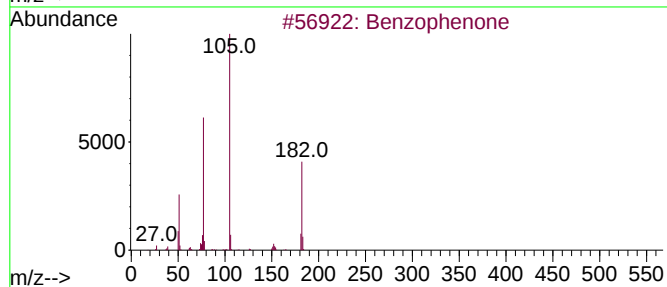
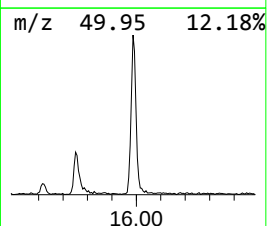
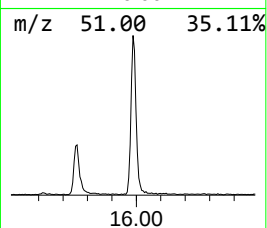
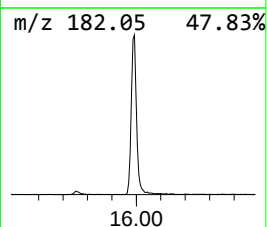
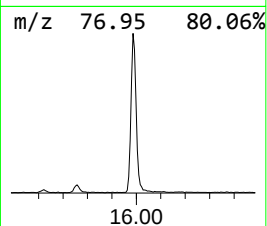
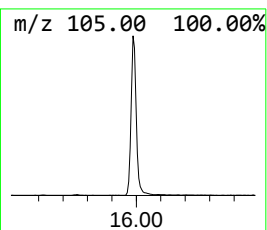
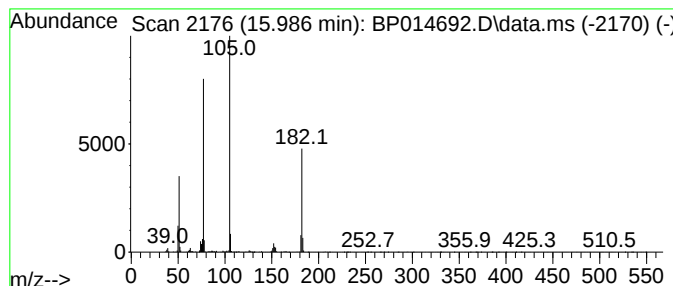
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.986	9.70 ng/ul	611640	Acenaphthene-d10	14.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	97
3			Benzophenone	182	C13H10O	000119-61-9	97
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	91



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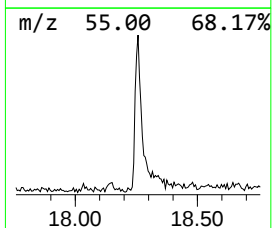
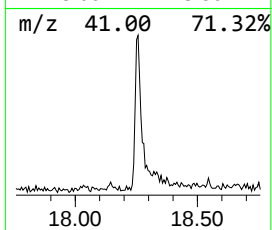
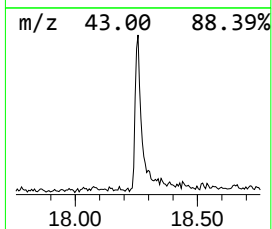
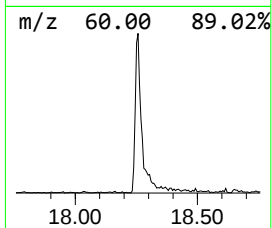
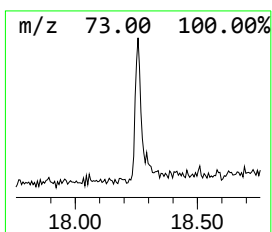
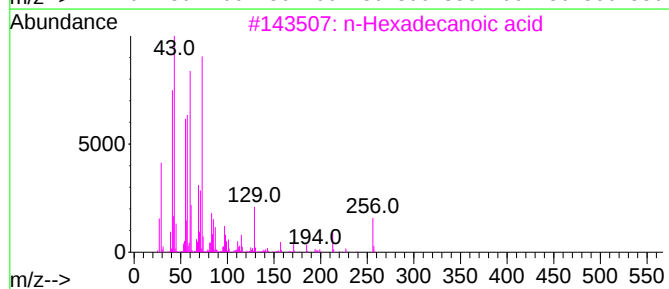
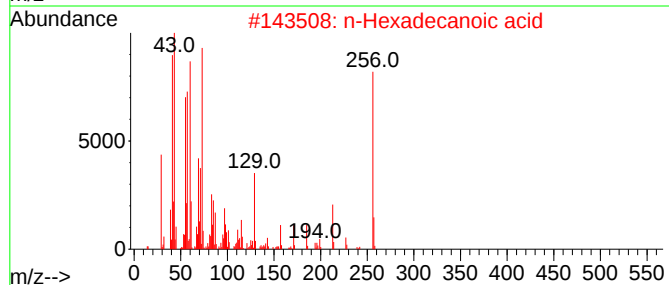
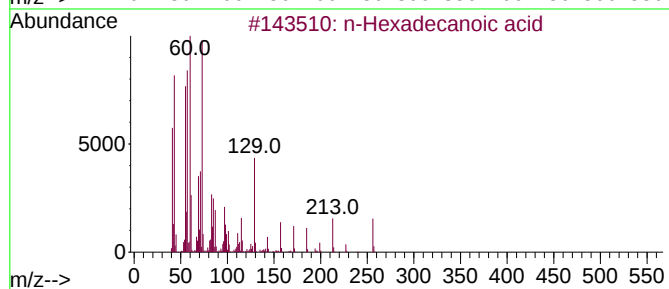
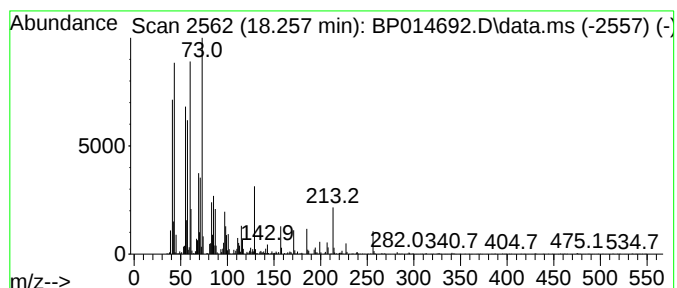
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TIC Integration Parameters: LSCINT.P

Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.257	3.06 ng/ul	198807	Phenanthrene-d10	17.386

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	97
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	90
5			Tridecanoic acid	214	C13H26O2	000638-53-9	90



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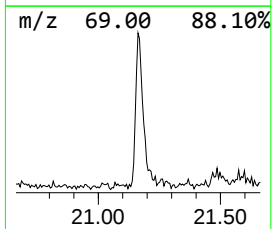
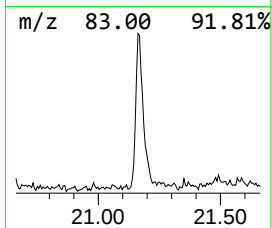
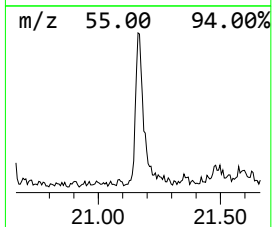
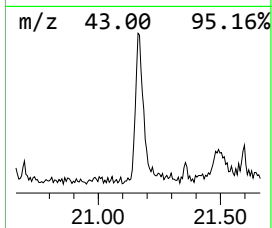
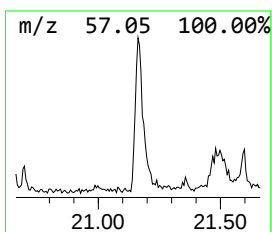
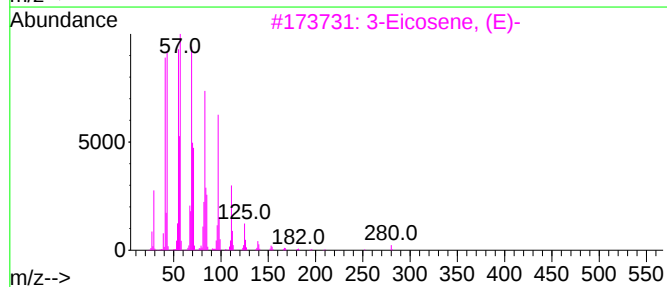
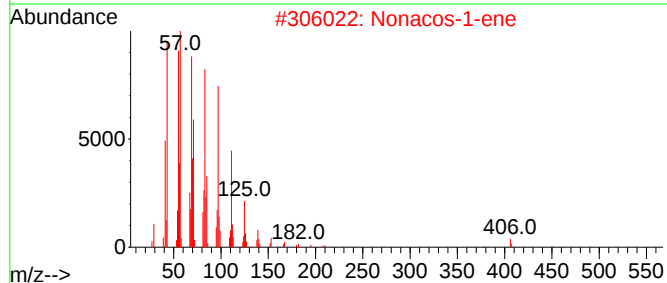
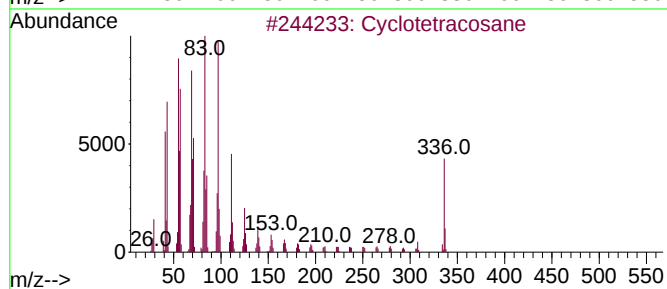
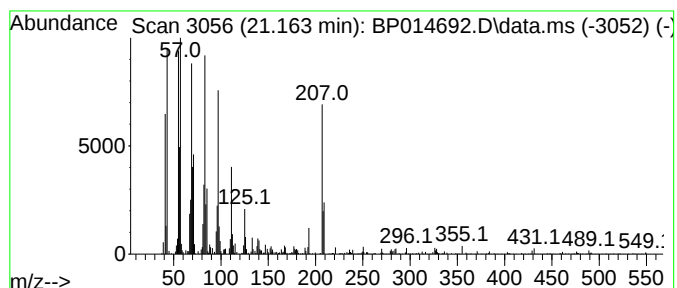
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Cyclic21.163 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.163	3.44 ng/ul	250788	Chrysene-d12	21.480

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetracosane	336	C24H48	000297-03-0	99
2			Nonacos-1-ene	406	C29H58	018835-35-3	98
3			3-Eicosene, (E)-	280	C20H40	074685-33-9	96
4			1-Tetracosene	336	C24H48	010192-32-2	93
5			Heptacos-1-ene	378	C27H54	015306-27-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
Data File : BP014692.D
Acq On : 13 Apr 2023 02:23
Operator : CG/JU
Sample : 02254-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA2

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	8.087	2.4	ng/u1	83979	1	7.969	714686	20.0
Benzophenone	15.986	9.7	ng/u1	611640	3	14.622	1261120	20.0
n-Hexadecanoic ...	18.257	3.1	ng/u1	198807	4	17.386	1297620	20.0
(DEL) Alkane: C...	21.163	3.4	ng/u1	250788	5	21.480	1456250	20.0