

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101723\
 Data File : BP017709.D
 Acq On : 17 Oct 2023 21:32
 Operator : MA/JU
 Sample : 04864-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCJV5

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-BP101223.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP017709.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.264	26	30	35	rBV	36631	47428	0.89%	0.103%
2	3.569	79	82	86	rBV	15765	22919	0.43%	0.050%
3	3.605	86	88	93	rVB4	12767	14773	0.28%	0.032%
4	3.699	100	104	119	rBV	302595	499928	9.37%	1.088%
5	3.881	131	135	141	rVB3	22860	34302	0.64%	0.075%
6	3.999	151	155	167	rVB2	28687	47215	0.88%	0.103%
7	4.128	173	177	178	rBV4	5133	6887	0.13%	0.015%
8	4.387	219	221	227	rVB7	7534	13401	0.25%	0.029%
9	4.934	309	314	318	rBV	20989	28630	0.54%	0.062%
10	5.340	379	383	387	rBV4	18017	24210	0.45%	0.053%
11	5.475	401	406	409	rBV4	10270	16587	0.31%	0.036%
12	5.752	449	453	456	rVB6	4706	6462	0.12%	0.014%
13	5.852	465	470	475	rVB7	8290	16429	0.31%	0.036%
14	5.934	482	484	491	rVB6	7828	15059	0.28%	0.033%
15	6.834	633	637	641	rBV6	9880	20358	0.38%	0.044%
16	6.869	641	643	652	rVV5	14303	21599	0.40%	0.047%
17	6.969	656	660	663	rVB6	4261	7118	0.13%	0.015%
18	7.057	669	675	685	rBV	284407	469702	8.80%	1.022%
19	7.240	699	706	716	rBV	551078	859666	16.11%	1.870%
20	7.322	716	720	729	rVB2	31577	61483	1.15%	0.134%
21	7.416	729	736	747	rBV	601677	965343	18.09%	2.100%
22	7.504	747	751	758	rBV3	15820	28922	0.54%	0.063%
23	7.899	809	818	829	rBV	419600	703396	13.18%	1.530%
24	8.187	862	867	872	rBV9	3453	5887	0.11%	0.013%
25	8.622	934	941	951	rBV	609607	997678	18.70%	2.171%
26	8.757	962	964	970	rVB7	6218	9542	0.18%	0.021%
27	9.104	1013	1023	1029	rBV	614499	1039392	19.48%	2.262%
28	9.151	1029	1031	1039	rVV	75165	111140	2.08%	0.242%
29	9.216	1039	1042	1050	rVV9	11202	23898	0.45%	0.052%
30	9.299	1053	1056	1060	rVB6	7397	10468	0.20%	0.023%
31	9.822	1138	1145	1158	rBV	526845	847991	15.89%	1.845%
32	10.016	1171	1178	1186	rVB7	21285	49183	0.92%	0.107%
33	10.351	1228	1235	1255	rBV	762600	1378537	25.84%	2.999%
34	10.498	1258	1260	1264	rVB5	5367	6277	0.12%	0.014%
35	10.734	1293	1300	1309	rBV	571199	928617	17.40%	2.021%
36	10.904	1320	1329	1344	rBV	656022	1185928	22.23%	2.580%

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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-BP101223.MA.M
 Title : SVOA CALIBRATION

37	11.434	1413	1419	1425	rBV	21726	41304	0.77%	0.090%
38	11.510	1428	1432	1440	rVB3	24295	44398	0.83%	0.097%
39	11.798	1477	1481	1483	rBV5	8757	12747	0.24%	0.028%
40	12.240	1553	1556	1561	rBV7	4973	8012	0.15%	0.017%
41	12.334	1567	1572	1578	rBV3	14650	29477	0.55%	0.064%
42	12.392	1578	1582	1589	rBV3	14907	33708	0.63%	0.073%
43	12.622	1617	1621	1623	rVV5	4596	6409	0.12%	0.014%
44	12.640	1623	1624	1632	rVB8	5435	5986	0.11%	0.013%
45	12.810	1648	1653	1655	rBV6	12208	17038	0.32%	0.037%
46	12.834	1655	1657	1661	rVB4	8425	12296	0.23%	0.027%
47	12.975	1679	1681	1687	rBV7	4187	9336	0.17%	0.020%
48	13.022	1687	1689	1694	rVV6	3591	5788	0.11%	0.013%
49	13.334	1738	1742	1746	rBV7	6009	10516	0.20%	0.023%
50	13.439	1752	1760	1772	rBV	1548944	2443853	45.80%	5.317%
51	13.592	1783	1786	1791	rBV7	10665	14209	0.27%	0.031%
52	13.781	1813	1818	1820	rBV6	6796	11960	0.22%	0.026%
53	13.945	1843	1846	1851	rVB7	6937	9441	0.18%	0.021%
54	14.016	1851	1858	1864	rBV	1582555	2101742	39.39%	4.573%
55	14.063	1864	1866	1872	rVB7	26225	39329	0.74%	0.086%
56	14.210	1887	1891	1897	rBV9	6674	12480	0.23%	0.027%
57	14.298	1897	1906	1917	rBV	1649764	2404308	45.06%	5.231%
58	14.522	1939	1944	1949	rVB7	11184	17460	0.33%	0.038%
59	14.598	1949	1957	1965	rBV	880203	1255027	23.52%	2.731%
60	14.857	1995	2001	2014	rBV	164153	383972	7.20%	0.835%
61	14.986	2020	2023	2029	rVB8	17582	31196	0.58%	0.068%
62	15.057	2030	2035	2039	rVV8	7705	12279	0.23%	0.027%
63	15.216	2059	2062	2069	rVB9	12800	23220	0.44%	0.051%
64	15.345	2081	2084	2089	rBV7	7093	12173	0.23%	0.026%
65	15.398	2089	2093	2095	rVB5	5363	7768	0.15%	0.017%
66	15.604	2120	2128	2142	rBV	2254458	3200221	59.98%	6.963%
67	15.751	2147	2153	2165	rVV	591905	893393	16.74%	1.944%
68	15.845	2165	2169	2172	rVB4	15857	23710	0.44%	0.052%
69	15.992	2190	2194	2202	rVB7	16836	29305	0.55%	0.064%
70	16.157	2215	2222	2225	rBV9	6598	9825	0.18%	0.021%
71	16.333	2248	2252	2254	rBV5	4542	6546	0.12%	0.014%
72	16.398	2258	2263	2267	rBV	102452	158994	2.98%	0.346%
73	16.445	2268	2271	2276	rVB5	15735	27732	0.52%	0.060%
74	16.628	2295	2302	2309	rBV	35814	58036	1.09%	0.126%
75	16.739	2316	2321	2325	rBV4	35596	54450	1.02%	0.118%
76	16.863	2339	2342	2353	rVB	43542	67532	1.27%	0.147%

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Integration Parameters: LSCINT.P

Integrator: RTE

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Stop Thrs : 0

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77	17.392	2426	2432	2442	rBV	1125995	1607431	30.12%	3.497%
78	17.492	2442	2449	2462	rVV	2534837	3583026	67.15%	7.796%
79	17.892	2512	2517	2519	rBV6	5854	10025	0.19%	0.022%
80	18.022	2534	2539	2545	rBV4	34845	52199	0.98%	0.114%
81	18.122	2552	2556	2560	rBV7	10961	17445	0.33%	0.038%
82	18.245	2572	2577	2588	rBV	510609	754388	14.14%	1.641%
83	18.645	2643	2645	2650	rVB5	11741	13737	0.26%	0.030%
84	19.069	2714	2717	2724	rBV4	23737	45345	0.85%	0.099%
85	19.163	2730	2733	2737	rVB	97656	103380	1.94%	0.225%
86	19.292	2752	2755	2757	rBV3	20104	26001	0.49%	0.057%
87	19.316	2757	2759	2762	rVV2	31695	38105	0.71%	0.083%
88	19.357	2762	2766	2767	rVV4	28231	36110	0.68%	0.079%
89	19.386	2767	2771	2778	rVB2	177468	247551	4.64%	0.539%
90	19.486	2784	2788	2797	rBV	253520	381915	7.16%	0.831%
91	19.627	2809	2812	2816	rBV5	24212	26722	0.50%	0.058%
92	19.751	2827	2833	2839	rBV	3457766	4514090	84.60%	9.822%
93	20.216	2910	2912	2915	rBV3	41247	41106	0.77%	0.089%
94	20.574	2969	2973	2978	rBV5	72120	117450	2.20%	0.256%
95	20.710	2993	2996	2999	rBV3	45487	43635	0.82%	0.095%
96	21.198	3072	3079	3094	rBV6	189175	675802	12.67%	1.470%
97	21.304	3094	3097	3104	rVV2	79972	115209	2.16%	0.251%
98	21.533	3131	3136	3144	rVB	1588692	1980122	37.11%	4.308%
99	23.927	3535	3543	3557	rVB2	2494607	5335883	100.00%	11.610%
100	24.098	3566	3572	3584	rVB	1024092	2119496	39.72%	4.612%

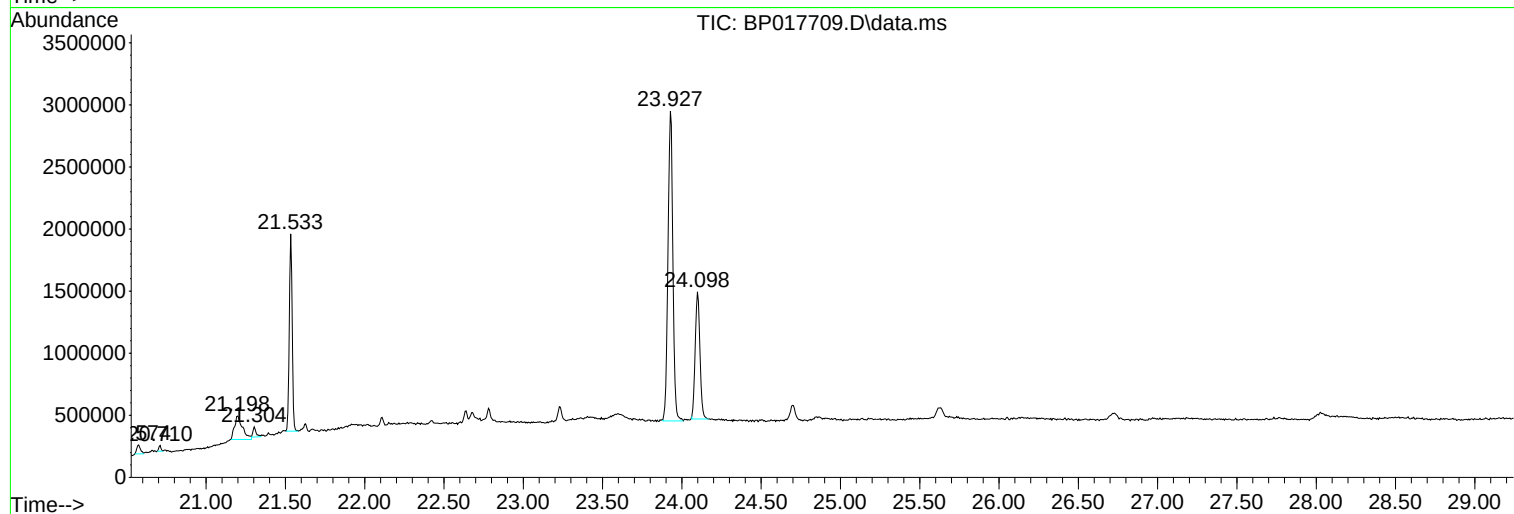
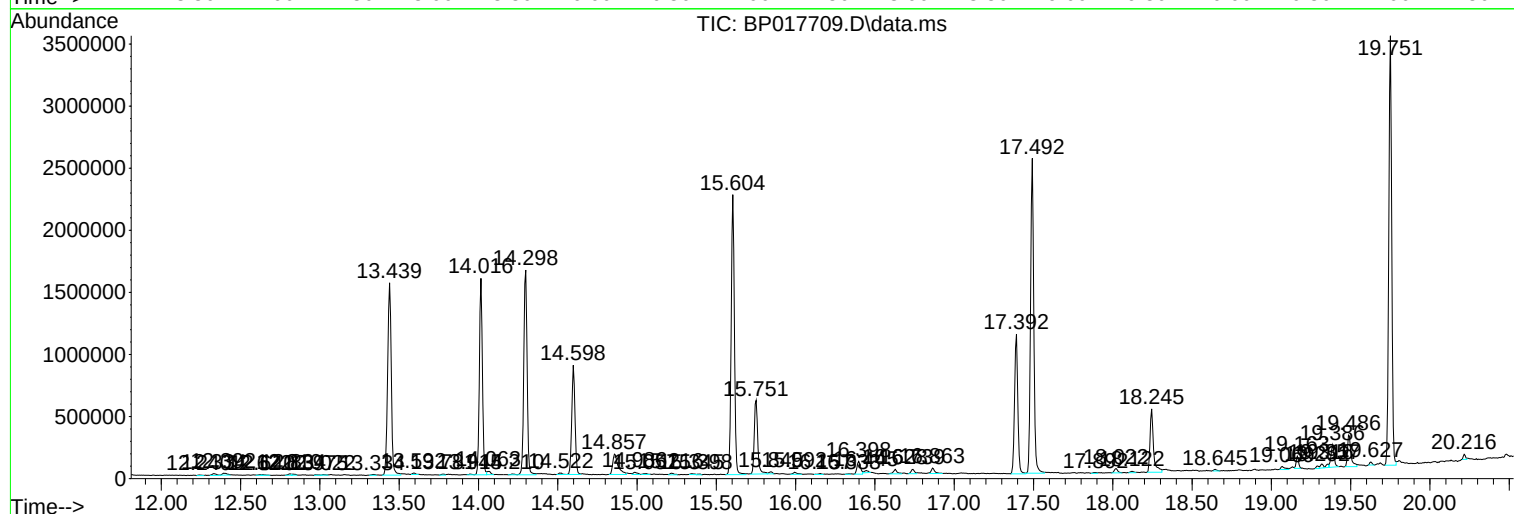
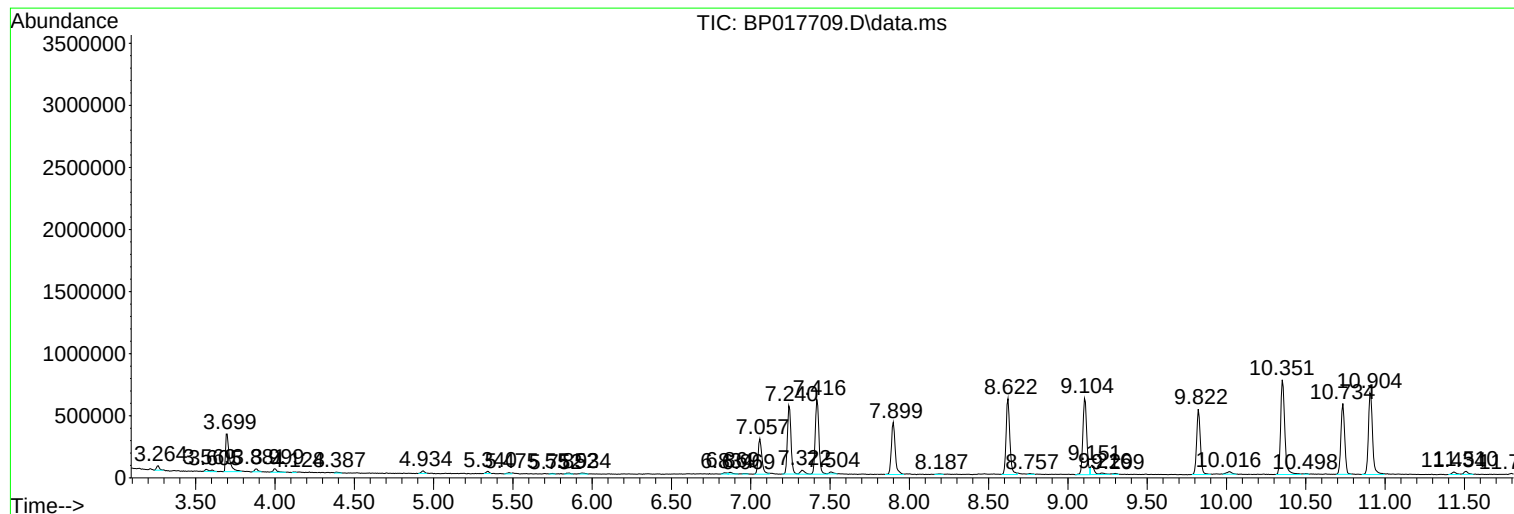
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
Quant Title : SVOA CALIBRATION

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



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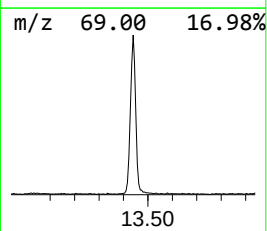
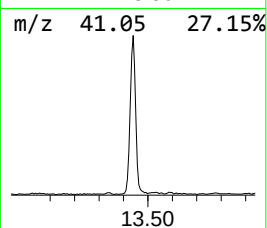
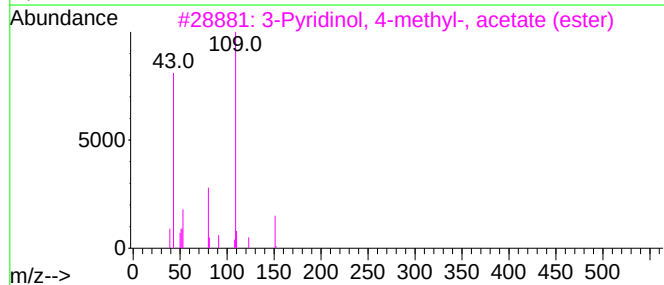
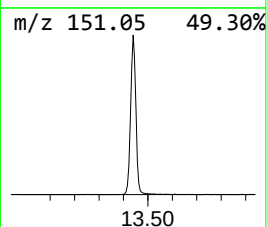
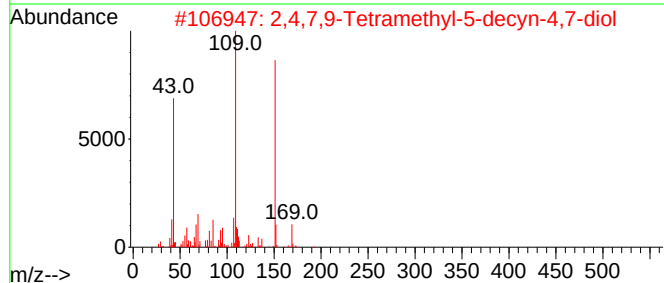
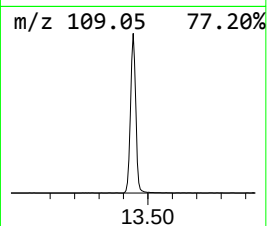
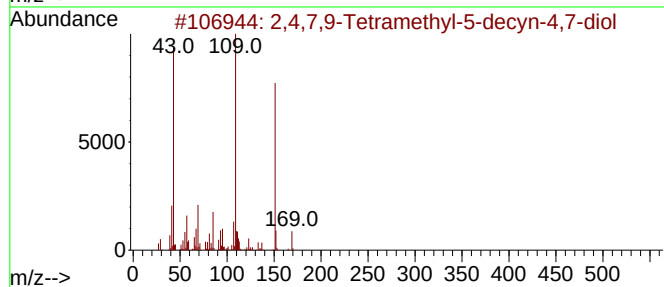
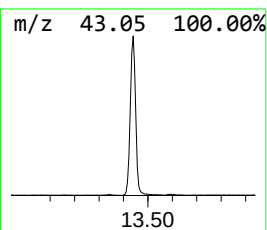
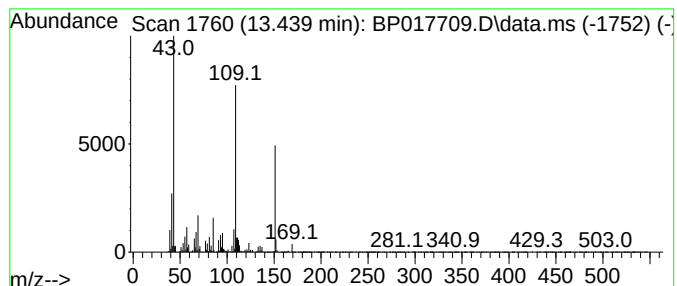
Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.
13.440	38.95 ng/ul	2443850	Acenaphthene-d10		14.598
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91
3	3-Pyridinol, 4-methyl-, acetate ...	151	C8H9NO2	001006-96-8	59
4	Benzenamine, 4-propoxy-	151	C9H13NO	004469-80-1	59
5	Metacetamol	151	C8H9NO2	000621-42-1	59



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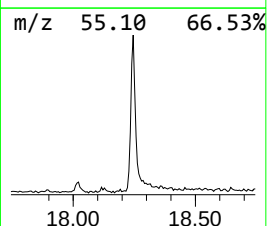
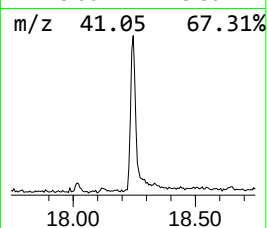
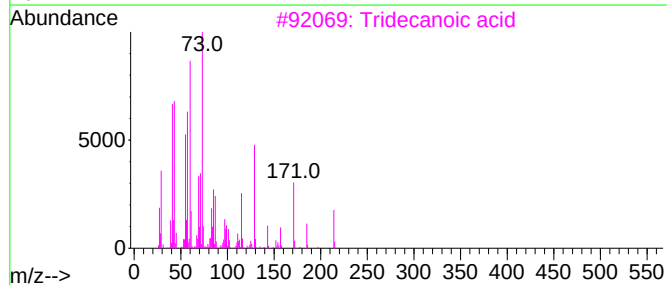
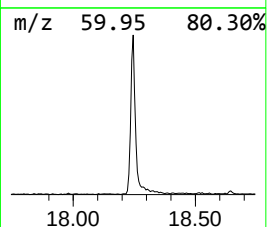
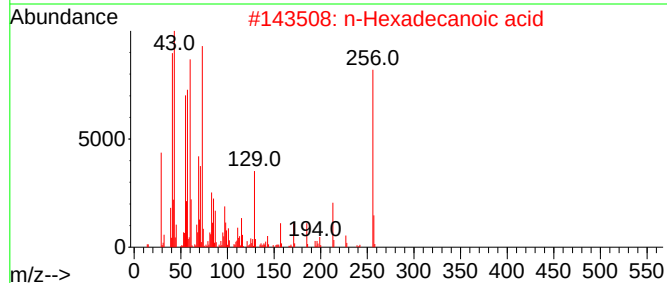
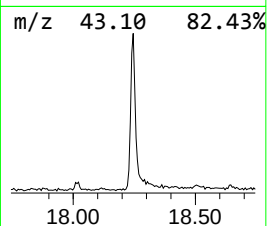
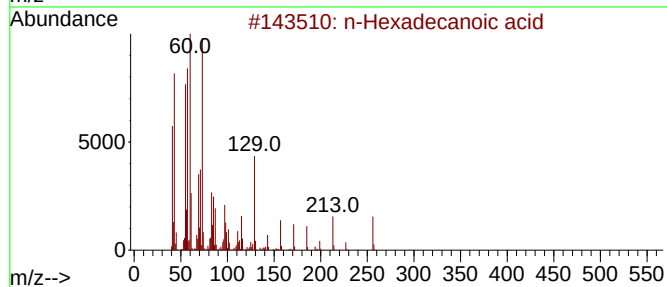
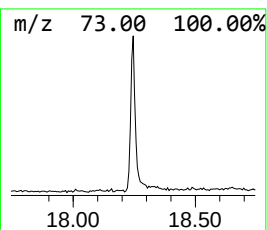
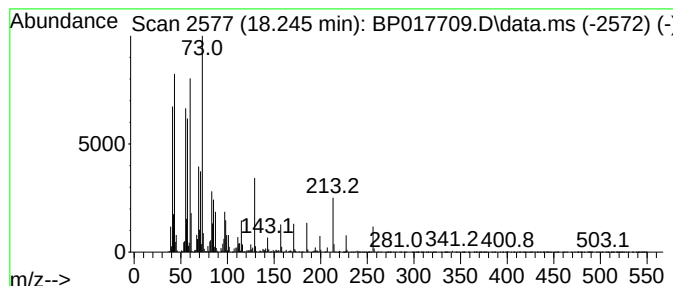
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
Quant Title : SVOA CALIBRATION

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.
18.245	9.39 ng/ul	754388	Phenanthrene-d10	17.392

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			Tridecanoic acid	214	C13H26O2	000638-53-9	95
4			Tridecanoic acid	214	C13H26O2	000638-53-9	93
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	80



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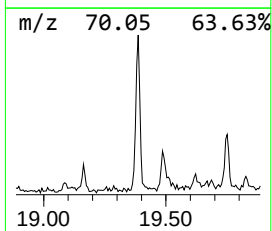
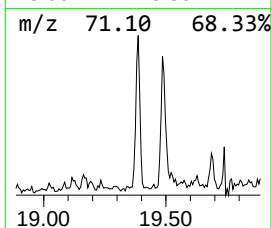
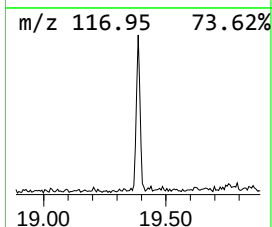
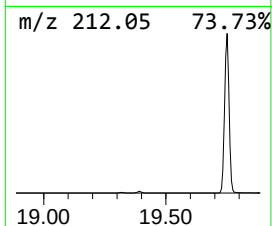
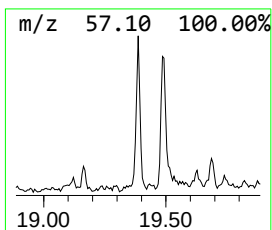
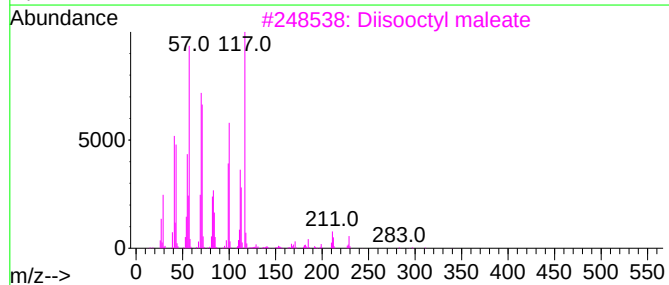
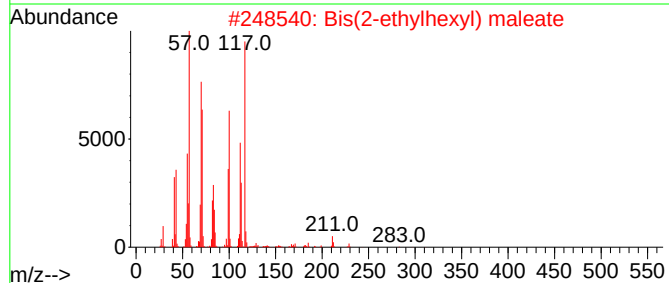
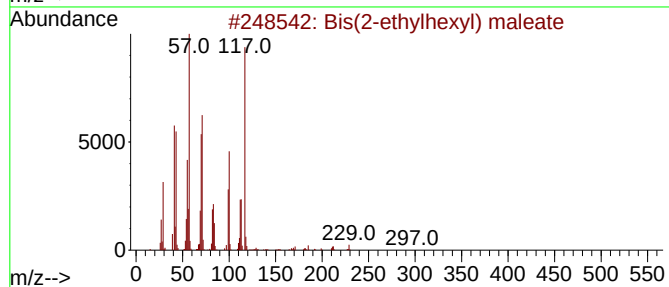
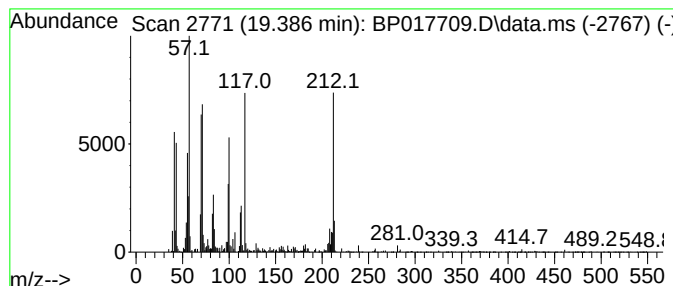
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Bis(2-ethylhexyl) maleate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.386	3.08 ng/ul	247551	Phenanthrene-d10	17.392

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bis(2-ethylhexyl) maleate	340	C20H36O4	000142-16-5	62
2			Bis(2-ethylhexyl) maleate	340	C20H36O4	000142-16-5	53
3			Diisooctyl maleate	340	C20H36O4	001330-76-3	41
4			Hexanoic acid, pentadecyl ester	326	C21H42O2	1000279-26-8	16
5			Butanoic acid, 2-ethyl-, butyl e...	172	C10H20O2	005129-48-6	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101723\
Data File : BP017709.D
Acq On : 17 Oct 2023 21:32
Operator : MA/JU
Sample : 04864-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV5

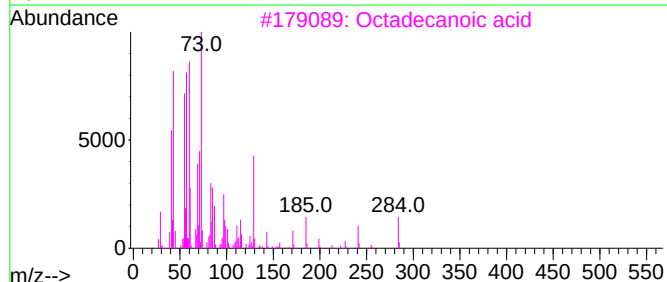
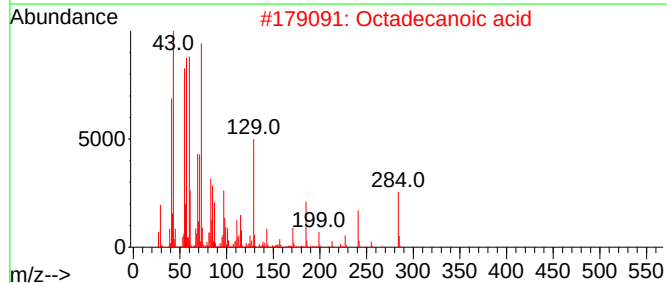
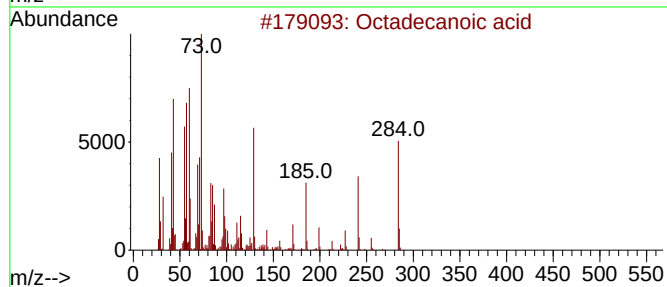
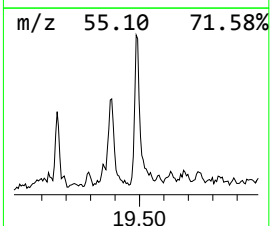
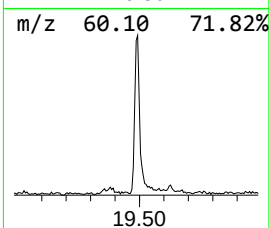
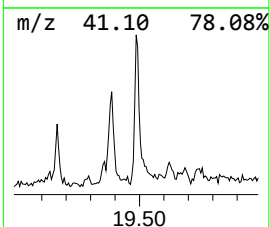
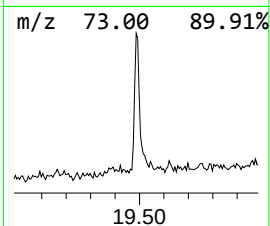
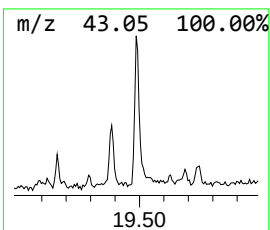
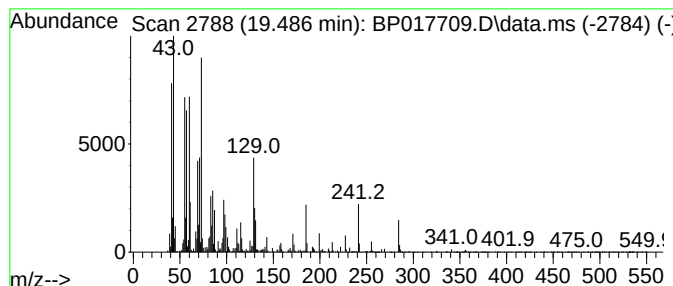
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.486	3.86 ng/ul	381915	Chrysene-d12	21.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	99
4			Octadecanoic acid	284	C18H36O2	000057-11-4	98
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101723\
Data File : BP017709.D
Acq On : 17 Oct 2023 21:32
Operator : MA/JU
Sample : 04864-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV5

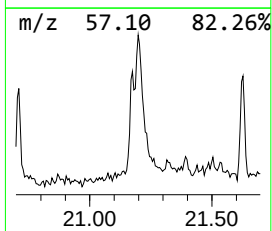
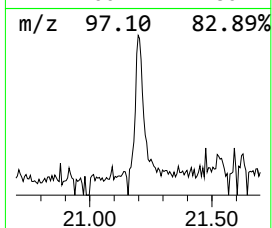
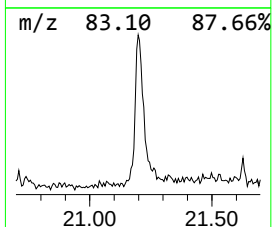
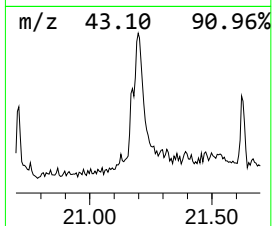
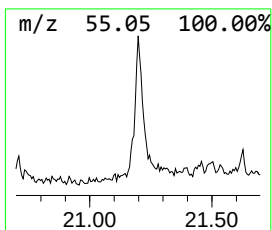
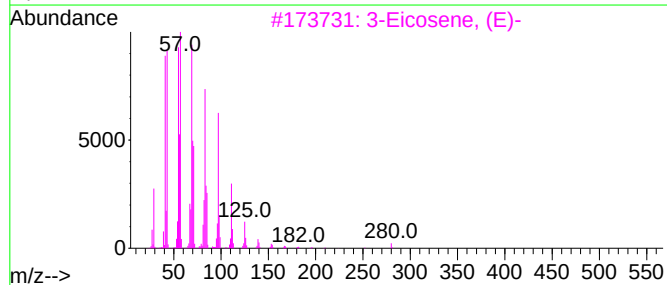
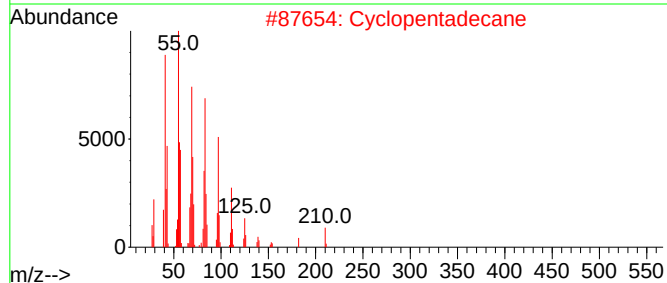
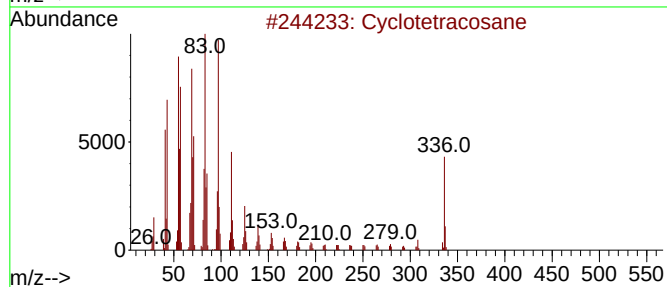
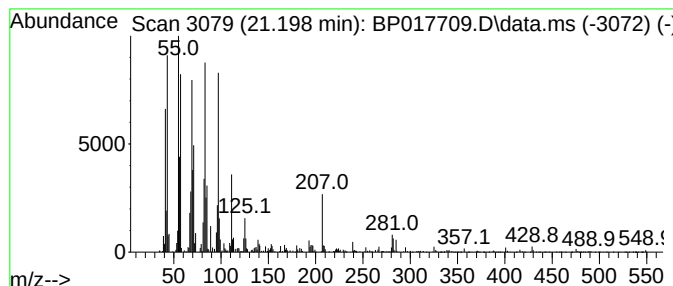
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Cyclic21.198 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.198	6.83 ng/ul	675802	Chrysene-d12	21.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetracosane	336	C24H48	000297-03-0	96
2			Cyclopentadecane	210	C15H30	000295-48-7	96
3			3-Eicosene, (E)-	280	C20H40	074685-33-9	94
4			5-Eicosene, (E)-	280	C20H40	074685-30-6	94
5			9-Eicosene, (E)-	280	C20H40	074685-29-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101723\
Data File : BP017709.D
Acq On : 17 Oct 2023 21:32
Operator : MA/JU
Sample : 04864-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.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
2,4,7,9-Tetrame...	13.440	39.0	ng/ul	2443850	3	14.598	1255030	20.0
n-Hexadecanoic ...	18.245	9.4	ng/ul	754388	4	17.392	1607430	20.0
Bis(2-ethylhexy...	19.386	3.1	ng/ul	247551	4	17.392	1607430	20.0
Octadecanoic acid	19.486	3.9	ng/ul	381915	5	21.533	1980120	20.0
(DEL) Alkane: C...	21.198	6.8	ng/ul	675802	5	21.533	1980120	20.0