

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
 Data File : BP010438.D
 Acq On : 20 May 2022 16:54
 Operator : CG/JU
 Sample : N2843-12
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW4J2

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-BP051322.M
 Title : SVOA CALIBRATION

Signal : TIC: BP010438.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.340	40	43	53	rVB	29141	45074	1.07%	0.099%
2	3.763	112	115	129	rBV	152226	318636	7.59%	0.697%
3	3.863	129	132	139	rVB4	17776	29234	0.70%	0.064%
4	3.987	151	153	160	rVB5	8111	13259	0.32%	0.029%
5	4.081	164	169	174	rBV2	15741	25456	0.61%	0.056%
6	4.304	204	207	215	rVB5	9649	18187	0.43%	0.040%
7	4.999	321	325	334	rVB	22892	40275	0.96%	0.088%
8	7.057	668	675	690	rBV	543212	945830	22.52%	2.068%
9	7.222	696	703	716	rBV	441241	741174	17.65%	1.620%
10	7.310	716	718	726	rVB4	6640	10566	0.25%	0.023%
11	7.422	730	737	750	rBV	564590	934078	22.24%	2.042%
12	7.522	750	754	757	rBV6	6866	9932	0.24%	0.022%
13	7.893	810	817	826	rBV	638364	1079658	25.71%	2.360%
14	7.963	826	829	836	rVV5	9480	15719	0.37%	0.034%
15	8.598	929	937	952	rBV	701484	1173080	27.93%	2.565%
16	8.716	952	957	963	rVV	33858	63418	1.51%	0.139%
17	8.787	963	969	980	rVV	67561	160849	3.83%	0.352%
18	8.881	980	985	993	rVB6	6465	15338	0.37%	0.034%
19	9.051	1007	1014	1024	rBV	562325	1006967	23.98%	2.201%
20	9.122	1024	1026	1032	rVB6	7480	12311	0.29%	0.027%
21	9.222	1037	1043	1046	rBV8	4001	6985	0.17%	0.015%
22	9.492	1085	1089	1094	rVB2	9646	12132	0.29%	0.027%
23	9.775	1127	1137	1151	rBV	410082	737922	17.57%	1.613%
24	10.228	1208	1214	1219	rBV4	15602	25493	0.61%	0.056%
25	10.316	1219	1229	1248	rVV	644453	1208148	28.77%	2.641%
26	10.692	1285	1293	1309	rBV	972356	1707009	40.65%	3.732%
27	10.828	1309	1316	1340	rVV	609185	1229730	29.28%	2.688%
28	11.139	1362	1369	1372	rBV9	4883	9974	0.24%	0.022%
29	11.634	1445	1453	1458	rVB9	3976	9758	0.23%	0.021%
30	11.734	1464	1470	1477	rBV5	7777	16716	0.40%	0.037%
31	12.039	1517	1522	1526	rVV8	3619	8126	0.19%	0.018%
32	12.122	1529	1536	1543	rVV	22744	39850	0.95%	0.087%
33	12.210	1546	1551	1555	rVV7	6723	13701	0.33%	0.030%
34	12.286	1559	1564	1568	rVV2	13851	27982	0.67%	0.061%
35	12.351	1572	1575	1584	rVB6	11021	23302	0.55%	0.051%
36	12.575	1609	1613	1616	rBV4	8160	11543	0.27%	0.025%

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Integrator: RTE
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 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-BP051322.M
 Title : SVOA CALIBRATION

37	12.757	1638	1644	1647	rBV8	4594	7737	0.18%	0.017%
38	12.857	1657	1661	1666	rBV8	4650	9318	0.22%	0.020%
39	12.928	1670	1673	1677	rBV6	4720	6839	0.16%	0.015%
40	13.022	1683	1689	1692	rBV8	3926	6681	0.16%	0.015%
41	13.075	1694	1698	1704	rVV2	15003	21987	0.52%	0.048%
42	13.263	1725	1730	1735	rBV9	3745	7162	0.17%	0.016%
43	13.357	1740	1746	1753	rBV	43297	72833	1.73%	0.159%
44	13.492	1767	1769	1776	rVB8	3979	8401	0.20%	0.018%
45	13.704	1794	1805	1810	rBV8	7770	24619	0.59%	0.054%
46	13.851	1823	1830	1835	rBV6	13023	26516	0.63%	0.058%
47	13.933	1835	1844	1855	rVV	1357322	1939147	46.17%	4.239%
48	14.016	1855	1858	1861	rVB2	17905	20077	0.48%	0.044%
49	14.216	1884	1892	1901	rBV	1523333	2254657	53.69%	4.929%
50	14.357	1914	1916	1923	rVB7	6601	12877	0.31%	0.028%
51	14.427	1923	1928	1935	rBV	36580	53771	1.28%	0.118%
52	14.522	1935	1944	1952	rBV	1554811	2375142	56.55%	5.192%
53	14.727	1972	1979	1991	rBV	178214	405594	9.66%	0.887%
54	14.939	2010	2015	2020	rVB8	18766	39501	0.94%	0.086%
55	15.051	2031	2034	2041	rVB9	13980	23295	0.55%	0.051%
56	15.192	2055	2058	2062	rVB6	6745	8872	0.21%	0.019%
57	15.322	2071	2080	2086	rBV6	12383	37341	0.89%	0.082%
58	15.380	2086	2090	2094	rVB	30171	38304	0.91%	0.084%
59	15.516	2104	2113	2120	rBV	1957635	2894202	68.91%	6.327%
60	15.639	2128	2134	2148	rVV	230984	382674	9.11%	0.837%
61	15.757	2148	2154	2156	rVV3	26984	44965	1.07%	0.098%
62	15.786	2156	2159	2167	rVB	32311	53755	1.28%	0.118%
63	15.939	2181	2185	2189	rBV7	7958	14477	0.34%	0.032%
64	15.998	2192	2195	2199	rVV5	5786	10494	0.25%	0.023%
65	16.245	2233	2237	2238	rBV	42103	49376	1.18%	0.108%
66	16.269	2238	2241	2245	rVB	42942	58982	1.40%	0.129%
67	16.586	2289	2295	2298	rBV7	11287	21673	0.52%	0.047%
68	16.821	2332	2335	2338	rBV5	10434	12881	0.31%	0.028%
69	17.033	2366	2371	2377	rBV	586300	727157	17.31%	1.590%
70	17.092	2377	2381	2385	rVV	70025	105598	2.51%	0.231%
71	17.139	2385	2389	2394	rVB	189357	249840	5.95%	0.546%
72	17.233	2401	2405	2406	rBV4	22510	25341	0.60%	0.055%
73	17.274	2406	2412	2417	rVV	1999944	2819669	67.14%	6.164%
74	17.316	2417	2419	2423	rVV	73564	96594	2.30%	0.211%
75	17.374	2423	2429	2440	rVV	2242724	3198566	76.16%	6.992%
76	17.474	2443	2446	2450	rVB6	14761	21701	0.52%	0.047%

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Peak Location: TOP

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77	17.698	2480	2484	2489	rVB7	18860	27554	0.66%	0.060%
78	17.780	2494	2498	2503	rVB	31675	46010	1.10%	0.101%
79	17.945	2523	2526	2530	rVB6	20089	25121	0.60%	0.055%
80	18.163	2558	2563	2579	rBV4	114727	225669	5.37%	0.493%
81	18.333	2588	2592	2596	rVB6	14540	21294	0.51%	0.047%
82	18.445	2608	2611	2616	rBV2	32059	44641	1.06%	0.098%
83	19.057	2712	2715	2719	rVB3	33151	38254	0.91%	0.084%
84	19.186	2733	2737	2740	rBV3	35535	50097	1.19%	0.110%
85	19.251	2745	2748	2750	rVV	27384	36715	0.87%	0.080%
86	19.280	2750	2753	2759	rVB	92479	131886	3.14%	0.288%
87	19.392	2769	2772	2775	rBV4	40142	49044	1.17%	0.107%
88	19.604	2803	2808	2823	rVB	3032357	4199754	100.00%	9.181%
89	20.133	2896	2898	2903	rVB	64431	61642	1.47%	0.135%
90	20.498	2958	2960	2966	rVB3	53766	72553	1.73%	0.159%
91	20.615	2978	2980	2984	rVB	74719	71199	1.70%	0.156%
92	21.062	3052	3056	3066	rBV	562227	901982	21.48%	1.972%
93	21.357	3101	3106	3111	rBV	2242795	2898262	69.01%	6.336%
94	21.509	3129	3132	3137	rVB2	95255	109986	2.62%	0.240%
95	21.974	3208	3211	3222	rVB4	104280	188395	4.49%	0.412%
96	22.474	3293	3296	3304	rVB2	119164	164109	3.91%	0.359%
97	23.039	3389	3392	3397	rVB2	150642	206059	4.91%	0.450%
98	23.627	3485	3492	3498	rBV2	1632981	3249623	77.38%	7.104%
99	23.780	3512	3518	3533	rVB2	1287326	2706694	64.45%	5.917%
100	24.409	3622	3625	3633	rVB3	144481	280395	6.68%	0.613%

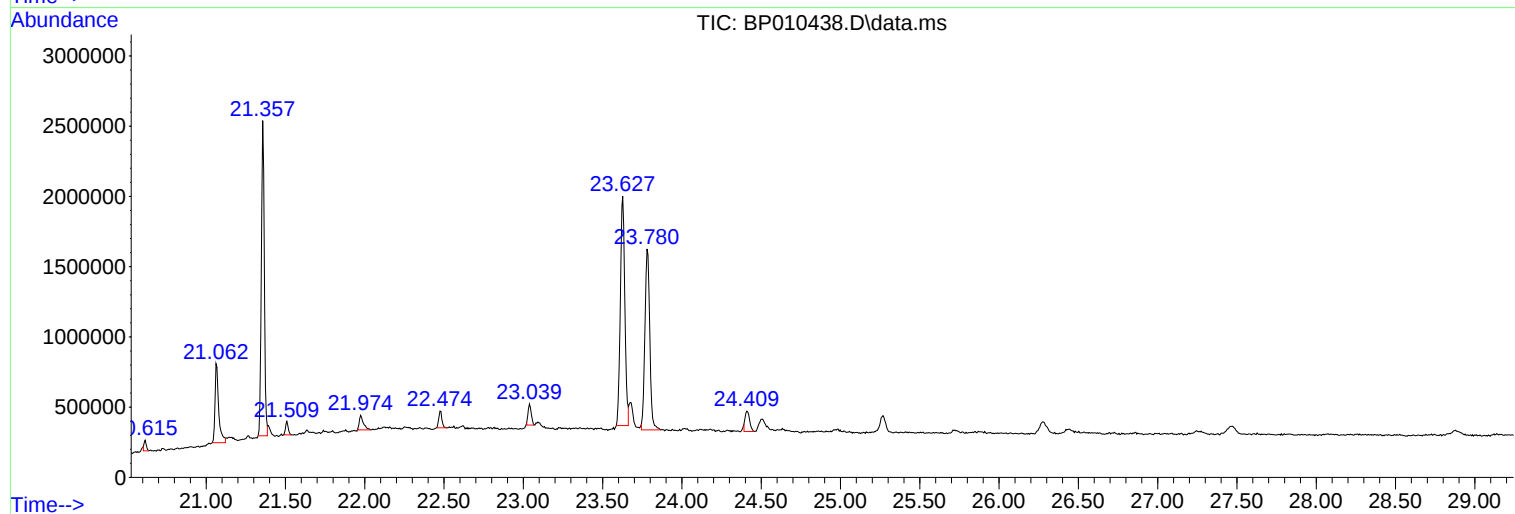
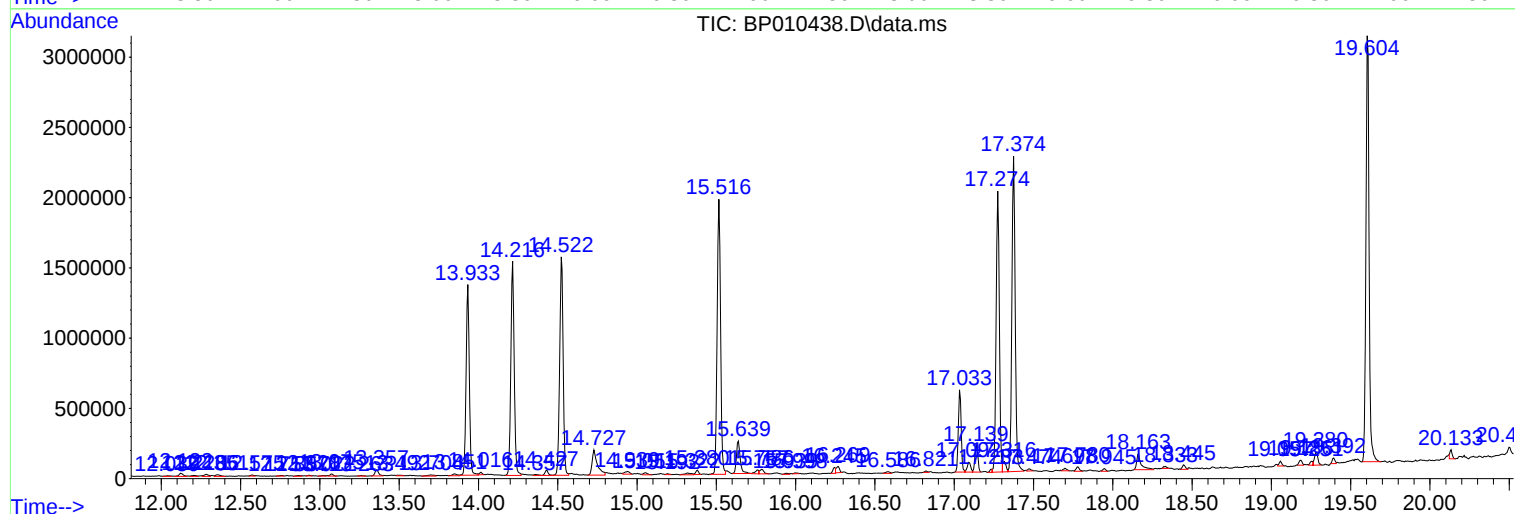
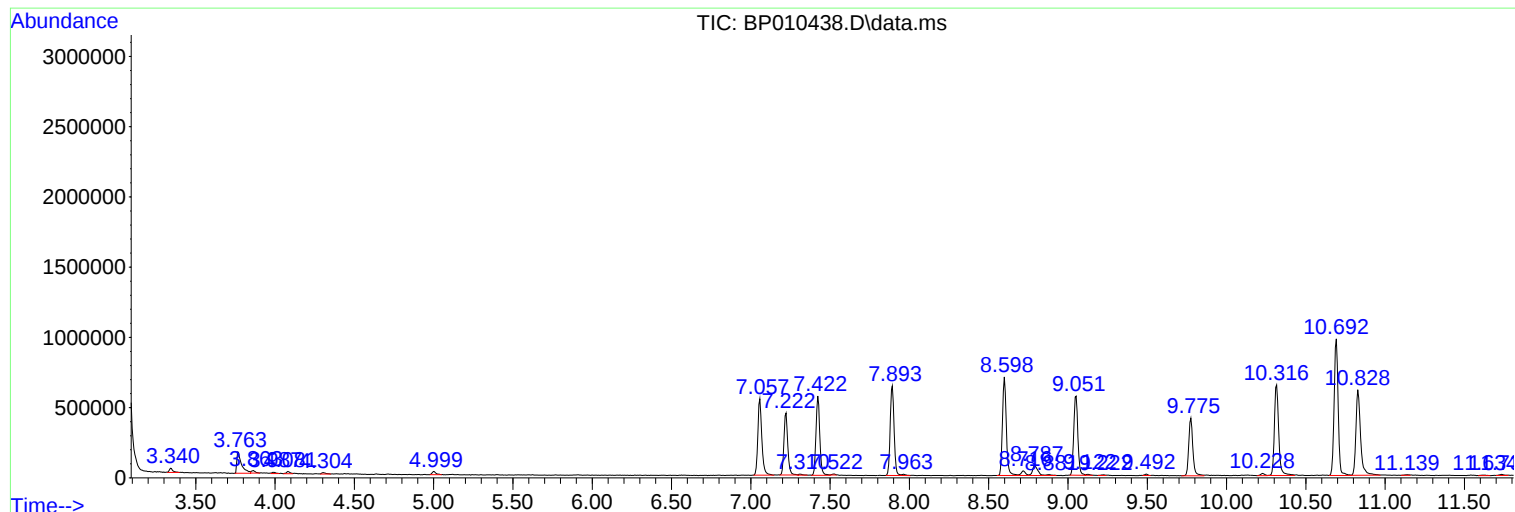
Sum of corrected areas: 45742966

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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



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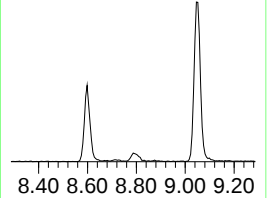
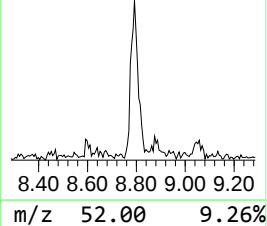
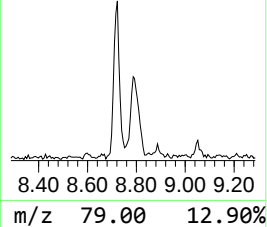
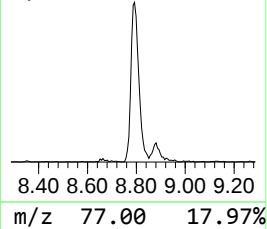
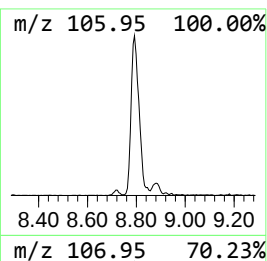
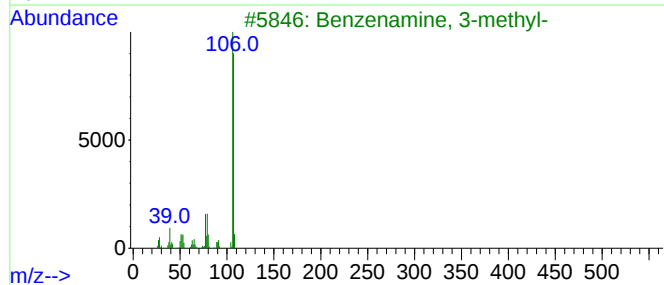
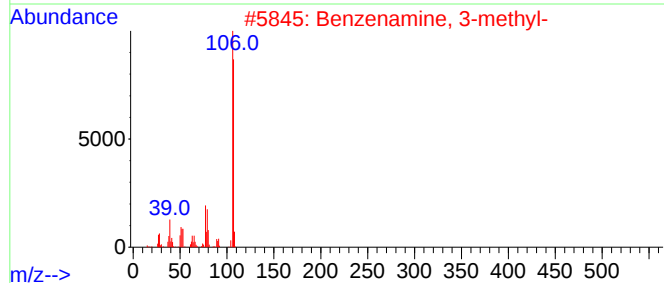
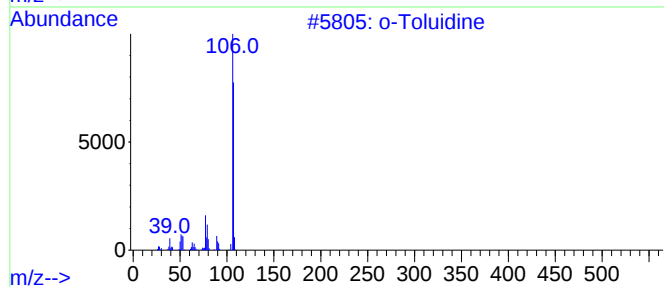
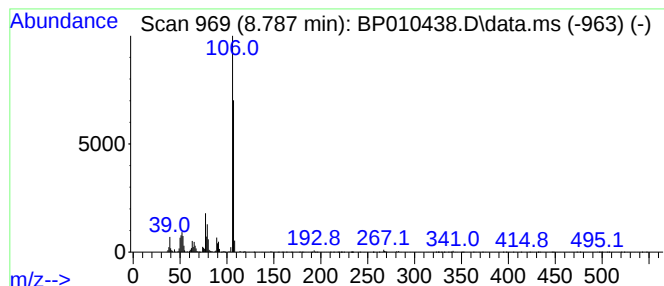
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 o-Toluidine Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.787	2.98 ng/ul	160849	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Toluidine	107	C7H9N	000095-53-4	94
2			Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	94
3			Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	94
4			Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	93
5			p-Aminotoluene	107	C7H9N	000106-49-0	91



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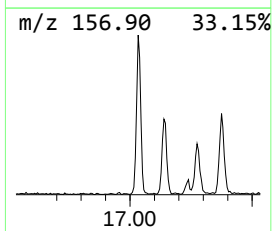
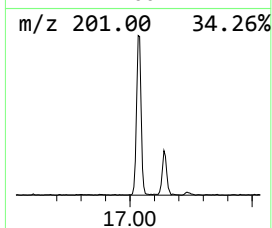
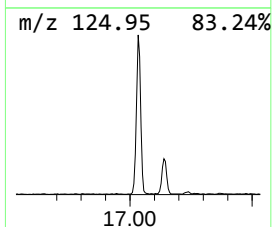
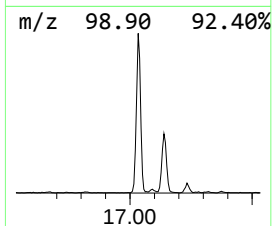
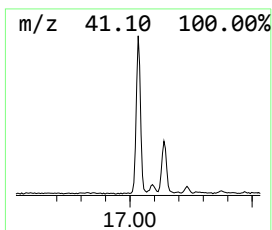
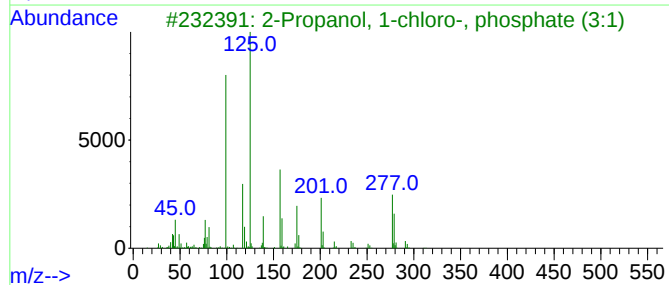
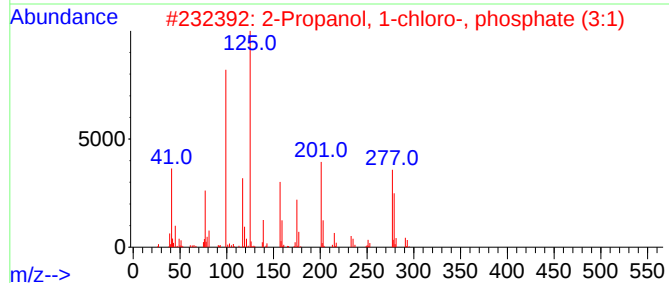
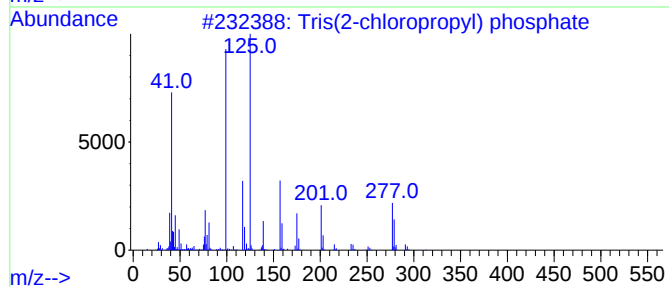
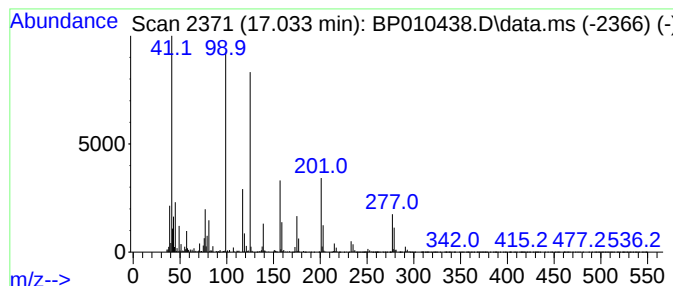
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Tris(2-chloropropyl) phosphate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.033	5.16 ng/ul	727157	Phenanthrene-d10	17.274

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tris(2-chloropropyl) phosphate	326	C9H18Cl3O4P	006145-73-9	91
2			2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	72
3			2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	64
4			Bis(1-chloro-2-propyl)(3-chloro-...	326	C9H18Cl3O4P	137909-40-1	52
5			2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	22



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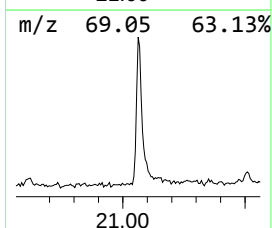
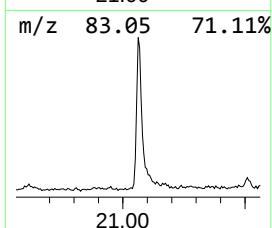
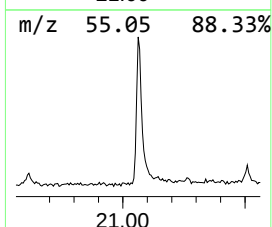
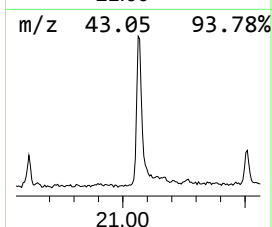
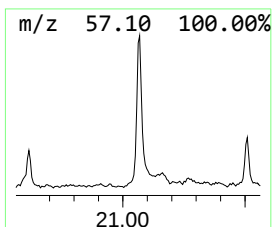
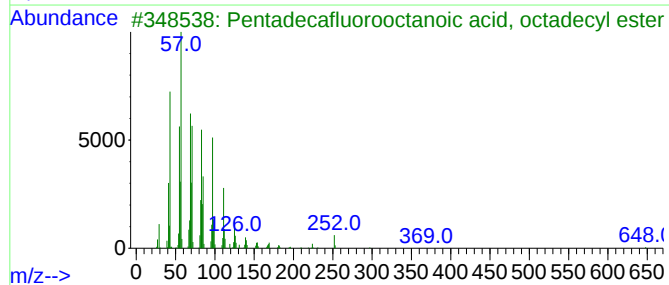
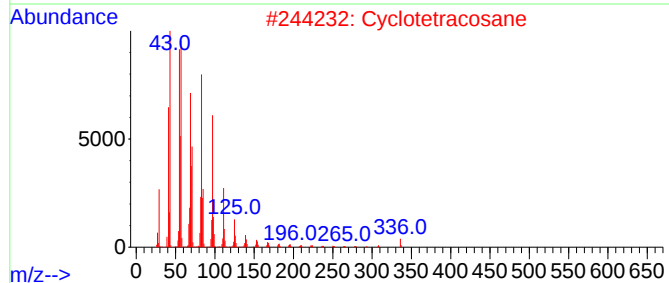
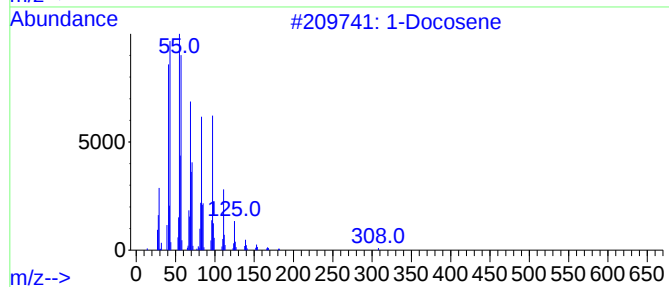
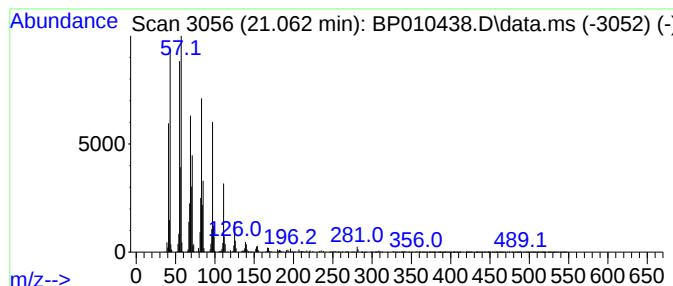
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.062	6.22 ng/ul	901982	Chrysene-d12	21.357

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene			308	C22H44	001599-67-3	96
2	Cyclotetracosane			336	C24H48	000297-03-0	94
3	Pentadecafluorooctanoic acid, oc...			666	C26H37F15O2	1000406-04-8	93
4	Pentafluoropropionic acid, hepta...			402	C20H35F5O2	959218-78-1	91
5	1-Tetracosene			336	C24H48	010192-32-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010438.D
Acq On : 20 May 2022 16:54
Operator : CG/JU
Sample : N2843-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4J2

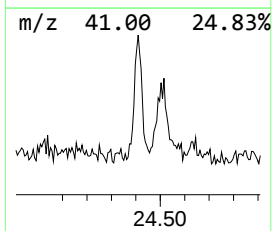
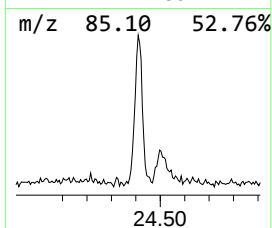
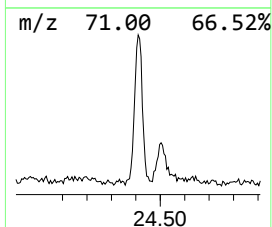
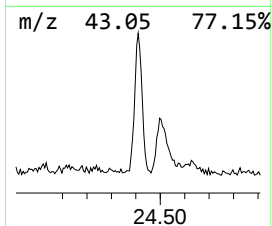
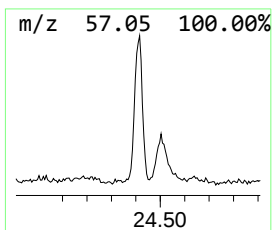
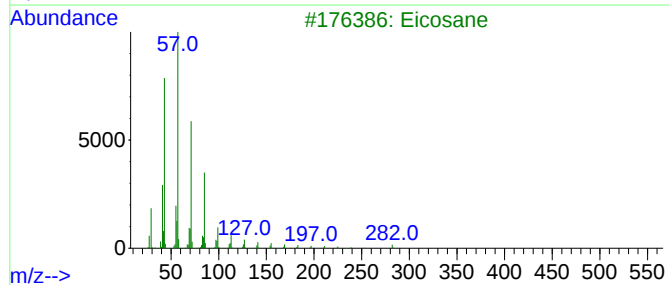
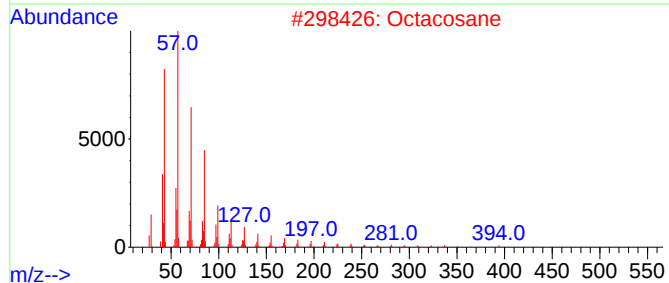
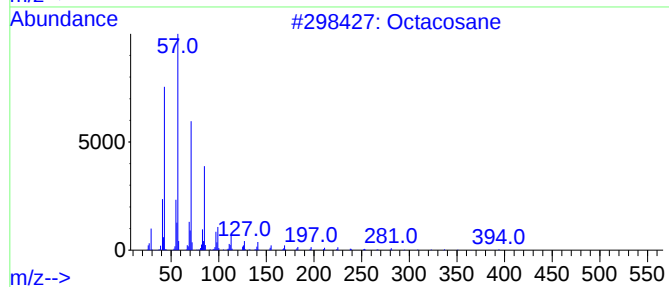
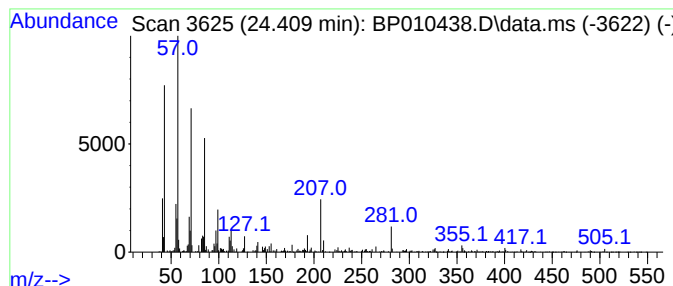
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.409	2.07 ng/ul	280395	Perylene-d12	23.780

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	91
2			Octacosane	394	C28H58	000630-02-4	90
3			Eicosane	282	C20H42	000112-95-8	83
4			Heneicosane	296	C21H44	000629-94-7	58
5			Heneicosane	296	C21H44	000629-94-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010438.D
Acq On : 20 May 2022 16:54
Operator : CG/JU
Sample : N2843-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4J2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.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
o-Toluidine	8.787	3.0	ng/ul	160849	1	7.893	1079660	20.0
Tris(2-chloropr...	17.033	5.2	ng/ul	727157	4	17.274	2819670	20.0
(DEL) Alkane: S...	21.062	6.2	ng/ul	901982	5	21.357	2898260	20.0
(DEL) Alkane: S...	24.409	2.1	ng/ul	280395	6	23.780	2706690	20.0