

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
 Data File : BP023110.D
 Acq On : 14 Nov 2024 17:05
 Operator : RC/JU
 Sample : P4803-07
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A0AQ2

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-BP110924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP023110.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.140	23	26	33	rVB	20654	26295	0.32%	0.023%
2	3.475	79	83	92	rBV	271429	386485	4.64%	0.334%
3	3.546	92	95	113	rVV	207550	355092	4.26%	0.307%
4	3.681	115	118	125	rVB8	7102	11677	0.14%	0.010%
5	3.858	144	148	152	rBV	11480	14992	0.18%	0.013%
6	5.070	350	354	363	rVB	15205	23963	0.29%	0.021%
7	6.787	640	646	664	rBV	274072	518964	6.23%	0.448%
8	6.928	664	670	679	rVV	240870	366488	4.40%	0.317%
9	7.016	679	685	696	rVV	255733	384349	4.61%	0.332%
10	7.128	696	704	713	rVV	303879	493709	5.93%	0.427%
11	7.199	713	716	723	rVB6	5926	10433	0.13%	0.009%
12	7.469	754	762	773	rBV	1505799	2376206	28.52%	2.053%
13	7.575	773	780	782	rVV	237588	353215	4.24%	0.305%
14	7.611	782	786	799	rVB	1524673	2411359	28.94%	2.084%
15	7.922	831	839	851	rBV	535514	897010	10.77%	0.775%
16	8.099	860	869	876	rBV2	394860	984804	11.82%	0.851%
17	8.293	895	902	909	rBV	386499	628373	7.54%	0.543%
18	8.369	909	915	934	rVB	902543	1490926	17.90%	1.288%
19	8.628	952	959	968	rVB	939980	1533773	18.41%	1.325%
20	8.722	968	975	978	rBV	325785	515344	6.19%	0.445%
21	8.763	978	982	996	rVB	528325	927703	11.14%	0.802%
22	9.110	1036	1041	1050	rVB10	3847	8565	0.10%	0.007%
23	9.281	1059	1070	1082	rBV	1609070	2638422	31.67%	2.280%
24	9.434	1089	1096	1106	rBV	252661	459338	5.51%	0.397%
25	9.587	1116	1122	1130	rVB	34621	60270	0.72%	0.052%
26	9.752	1143	1150	1165	rBV	264648	431755	5.18%	0.373%
27	9.975	1181	1188	1203	rBV	355952	742606	8.91%	0.642%
28	10.193	1218	1225	1235	rBV	608780	937216	11.25%	0.810%
29	10.328	1237	1248	1252	rVV	287356	532656	6.39%	0.460%
30	10.375	1252	1256	1266	rVB	265981	464876	5.58%	0.402%
31	10.481	1268	1274	1295	rBV	327022	666460	8.00%	0.576%
32	10.652	1295	1303	1312	rVB	1384049	2201406	26.42%	1.902%
33	11.022	1358	1366	1370	rBV4	11770	24978	0.30%	0.022%
34	11.069	1370	1374	1381	rVB2	18777	30811	0.37%	0.027%
35	11.810	1494	1500	1507	rVB7	12195	22729	0.27%	0.020%
36	11.916	1515	1518	1523	rVB	7022	9965	0.12%	0.009%

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Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

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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

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37	11.993	1523	1531	1541	rBV	1226984	2034065	24.42%	1.758%
38	12.128	1548	1554	1561	rBV3	43486	90220	1.08%	0.078%
39	12.216	1565	1569	1581	rVV2	22862	64738	0.78%	0.056%
40	12.340	1582	1590	1604	rVB	808377	1351851	16.23%	1.168%
41	13.057	1705	1712	1727	rBV	2225608	4048633	48.60%	3.498%
42	13.246	1740	1744	1748	rBV3	8283	11511	0.14%	0.010%
43	13.293	1748	1752	1758	rVB4	11310	17921	0.22%	0.015%
44	13.351	1758	1762	1770	rVB	15323	25962	0.31%	0.022%
45	13.598	1799	1804	1813	rBV	1036520	1280027	15.36%	1.106%
46	13.893	1846	1854	1856	rBV	948658	1459706	17.52%	1.261%
47	13.916	1856	1858	1869	rVB	1193013	1536407	18.44%	1.328%
48	14.204	1898	1907	1913	rBV	498950	819513	9.84%	0.708%
49	14.269	1913	1918	1927	rVB	494674	667256	8.01%	0.577%
50	14.469	1944	1952	1961	rBV	194845	493895	5.93%	0.427%
51	14.604	1968	1975	1993	rVB2	4654685	7199332	86.41%	6.221%
52	15.040	2042	2049	2055	rBV	4438643	5864723	70.39%	5.068%
53	15.098	2055	2059	2066	rVV7	13478	26251	0.32%	0.023%
54	15.210	2070	2078	2083	rVV	1236765	1905223	22.87%	1.646%
55	15.269	2083	2088	2098	rVV2	1791578	2415544	28.99%	2.087%
56	15.363	2098	2104	2115	rVV	407416	668108	8.02%	0.577%
57	15.440	2115	2117	2126	rVV5	11397	22769	0.27%	0.020%
58	15.516	2126	2130	2137	rVB6	5808	11465	0.14%	0.010%
59	15.734	2160	2167	2171	rBV4	10220	13712	0.16%	0.012%
60	16.298	2254	2263	2271	rBV	1077330	1618713	19.43%	1.399%
61	16.434	2282	2286	2293	rBV5	7000	9894	0.12%	0.009%
62	16.657	2318	2324	2332	rBV4	6445	16716	0.20%	0.014%
63	16.798	2343	2348	2355	rBV5	13429	21517	0.26%	0.019%
64	17.004	2374	2383	2386	rBV	704078	1132908	13.60%	0.979%
65	17.051	2386	2391	2397	rVV	1419038	2604555	31.26%	2.251%
66	17.116	2397	2402	2404	rVV	1762219	2330683	27.98%	2.014%
67	17.145	2404	2407	2418	rVB	2671358	3229679	38.77%	2.791%
68	17.457	2452	2460	2467	rBV3	11300	22949	0.28%	0.020%
69	17.639	2485	2491	2505	rVB3	12648	38381	0.46%	0.033%
70	18.016	2547	2555	2568	rBV	5464584	8331180	100.00%	7.199%
71	18.492	2631	2636	2646	rVV	172569	284022	3.41%	0.245%
72	19.033	2724	2728	2731	rBV2	26134	32512	0.39%	0.028%
73	19.133	2736	2745	2761	rVV	3028630	4423109	53.09%	3.822%
74	19.486	2800	2805	2817	rBV	2148806	3060401	36.73%	2.644%
75	20.475	2967	2973	2980	rBV	2242801	2791790	33.51%	2.412%
76	21.351	3116	3122	3129	rBV	1794110	2602244	31.23%	2.249%

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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

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Title : SVOA CALIBRATION

77	21.427	3129	3135	3146	rVV2	1503490	3653325	43.85%	3.157%
78	22.463	3307	3311	3317	rVB2	51466	89047	1.07%	0.077%
79	23.651	3503	3513	3518	rBV	2053623	4956612	59.49%	4.283%
80	23.716	3518	3524	3534	rVB	1888702	4271173	51.27%	3.691%
81	24.445	3639	3648	3654	rBV	1060361	3086161	37.04%	2.667%
82	24.510	3654	3659	3676	rVB	1083655	2652117	31.83%	2.292%
83	24.674	3678	3687	3698	rBV	495199	1322092	15.87%	1.142%
84	28.315	4292	4306	4310	rBV	800584	2846251	34.16%	2.459%
85	28.351	4310	4312	4314	rVV2	135921	166957	2.00%	0.144%
86	29.439	4481	4497	4517	rVB	854243	4162212	49.96%	3.597%

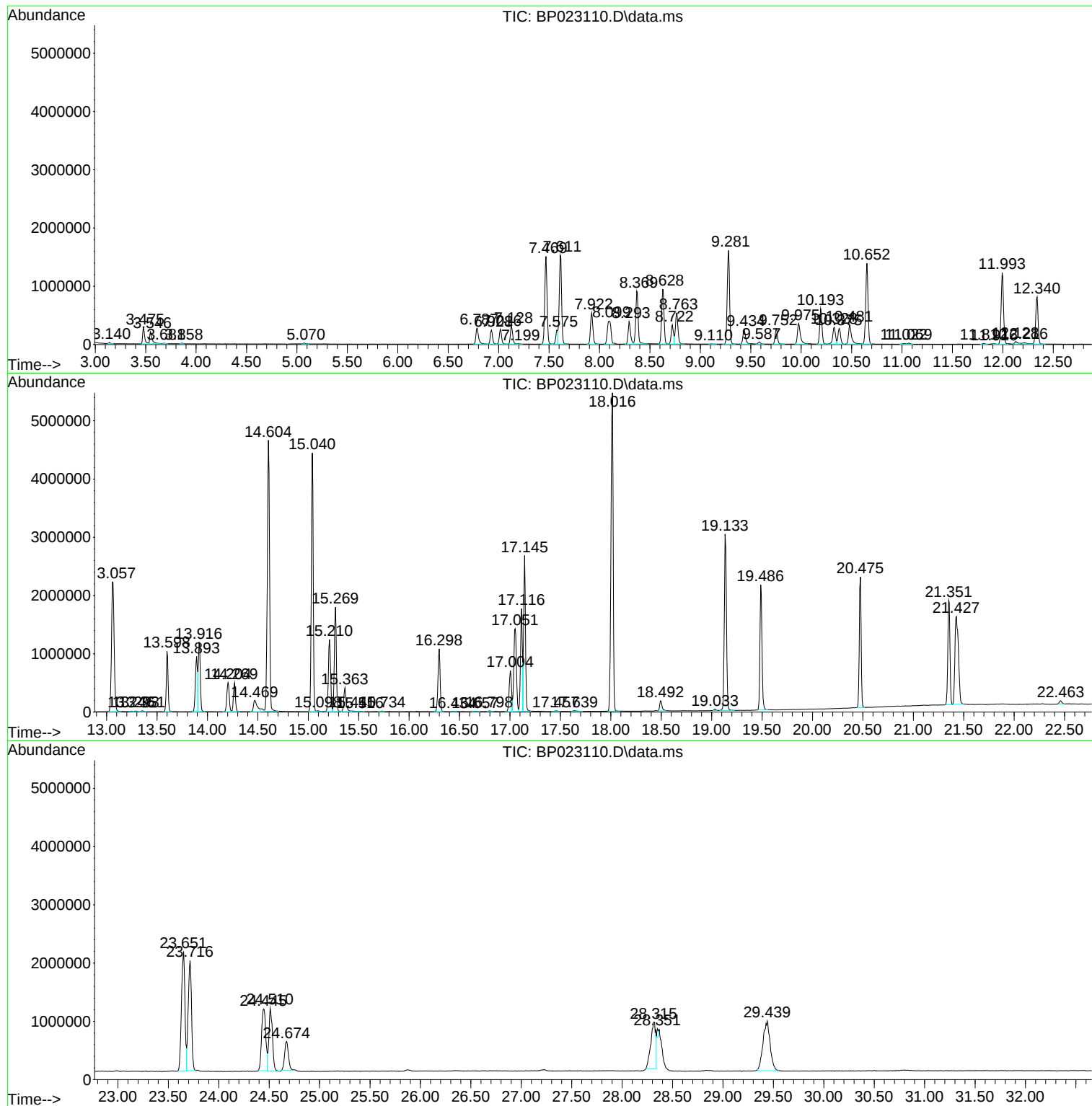
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
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Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
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A0AQ2

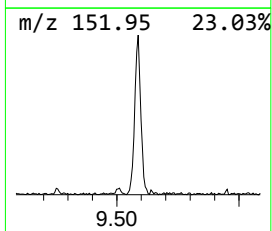
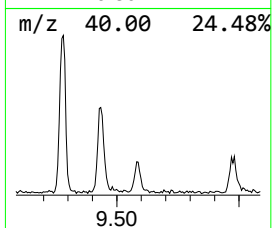
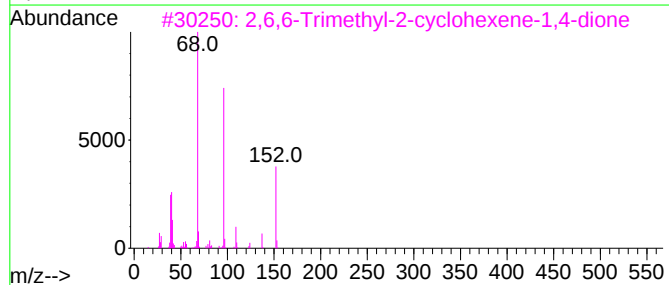
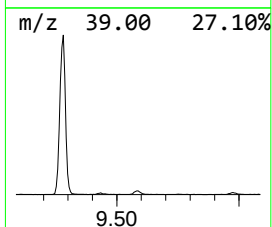
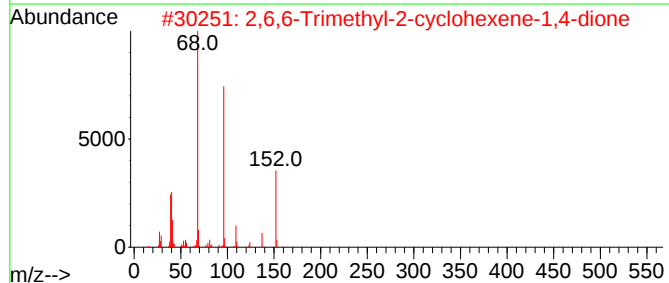
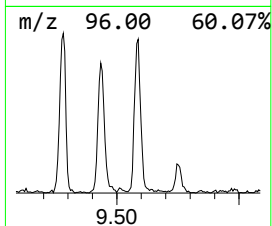
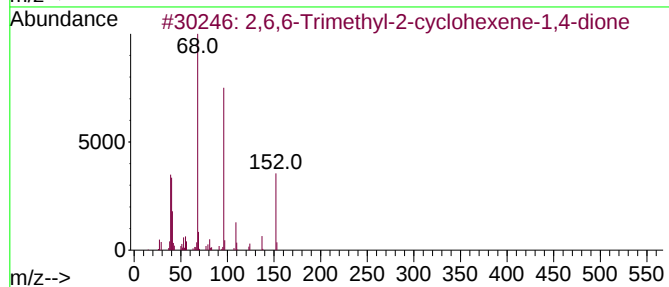
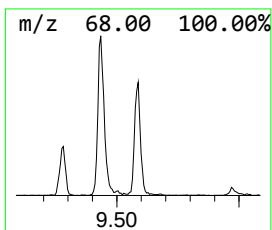
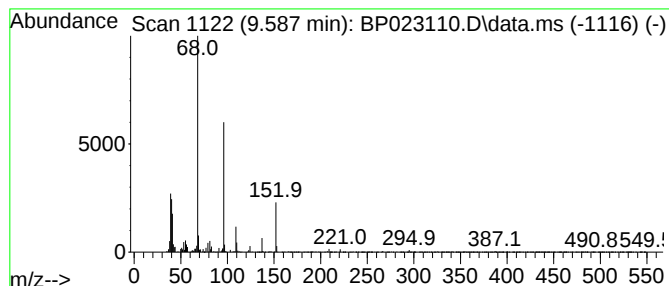
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 2,6,6-Trimethyl-2-cyclohexe... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.587	2.26 ng/ul	60270	Naphthalene-d8	10.328

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,6-Trimethyl-2-cyclohexene-1,...	152	C9H12O2	001125-21-9	94		
2	2,6,6-Trimethyl-2-cyclohexene-1,...	152	C9H12O2	001125-21-9	91		
3	2,6,6-Trimethyl-2-cyclohexene-1,...	152	C9H12O2	001125-21-9	91		
4	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	58		
5	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	53		



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ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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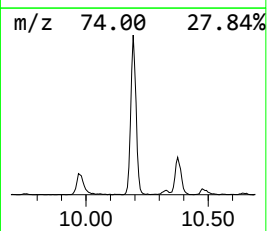
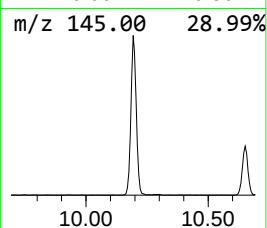
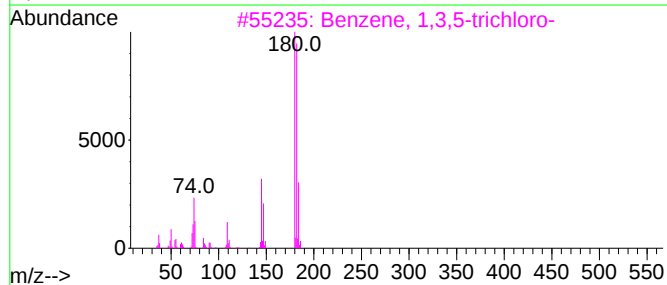
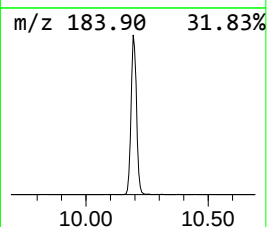
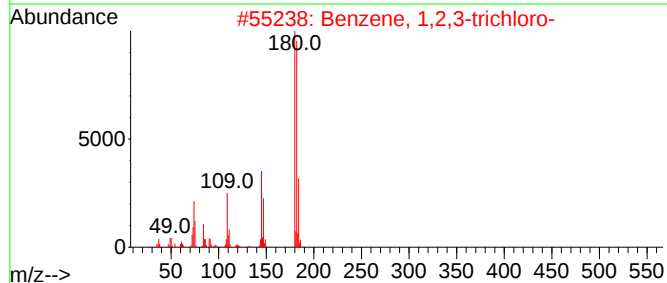
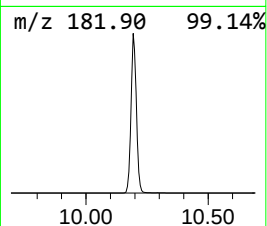
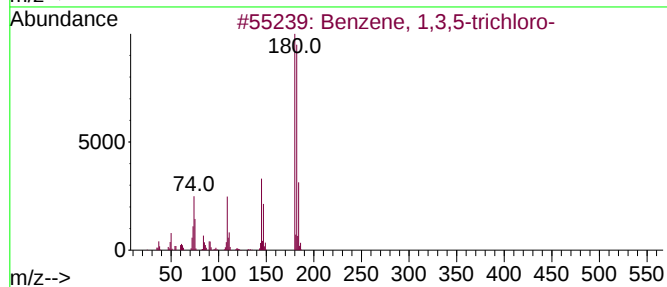
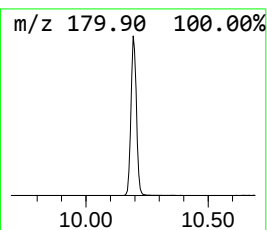
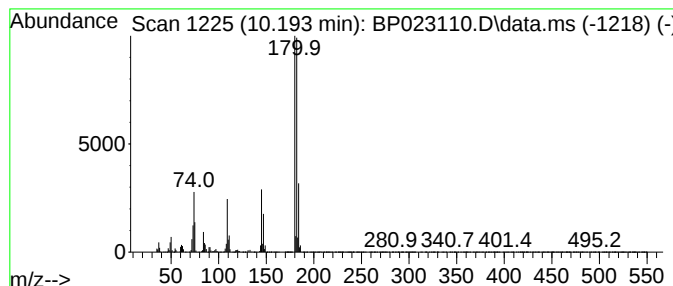
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1,3,5-trichloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.193	35.19 ng/ul	937216	Naphthalene-d8	10.328

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
2			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
3			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	96
4			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	95
5			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	94



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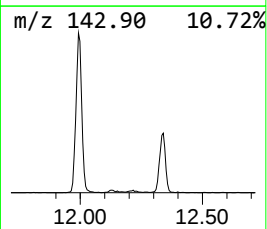
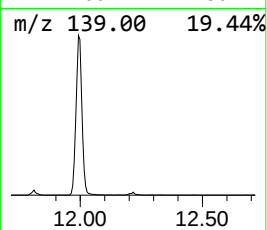
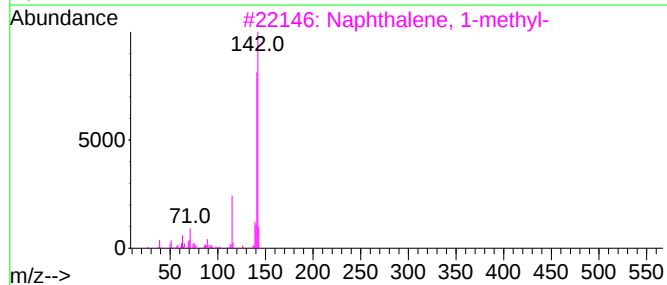
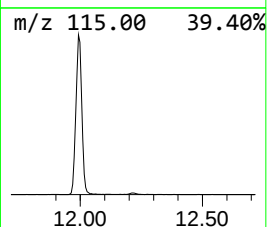
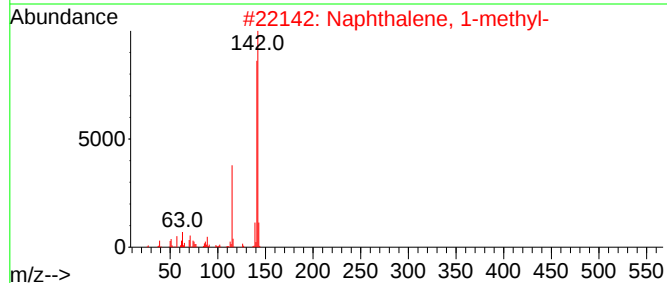
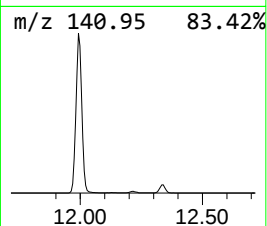
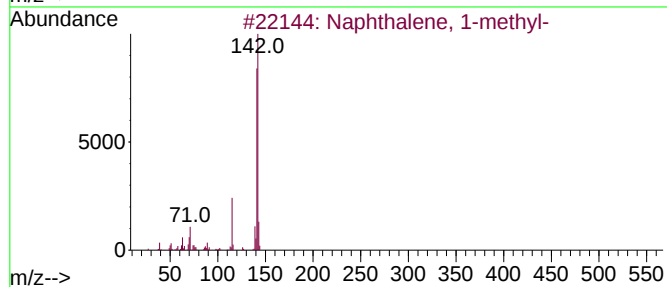
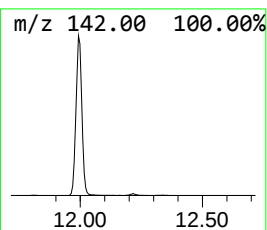
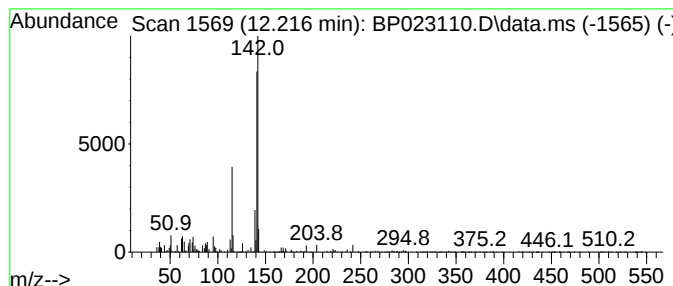
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Naphthalene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.216	2.43 ng/ul	64738	Naphthalene-d8	10.328

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90
2			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90
3			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90
4			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	87
5			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	87



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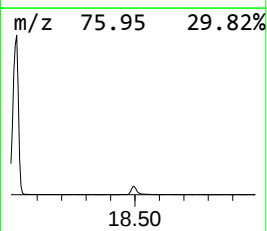
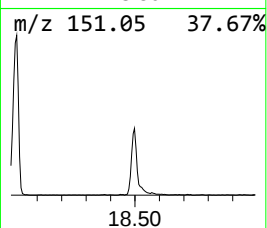
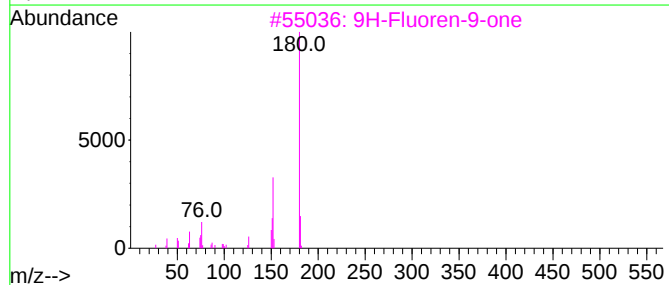
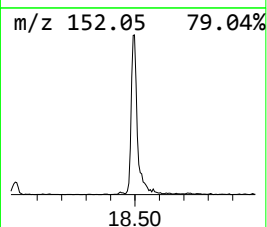
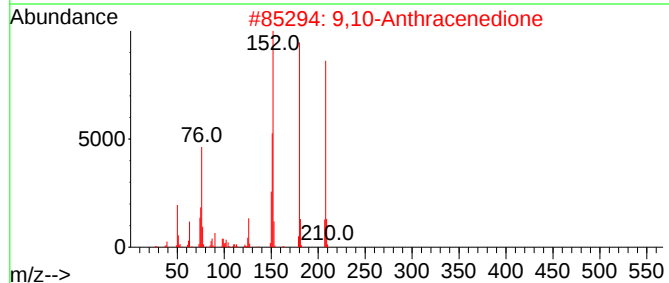
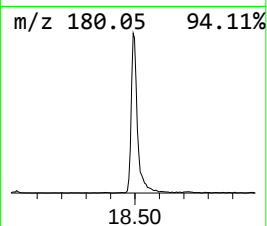
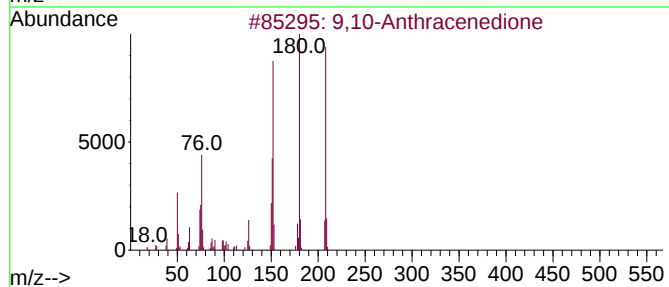
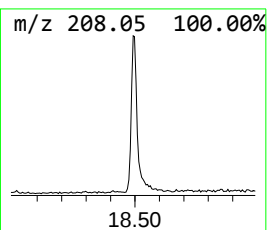
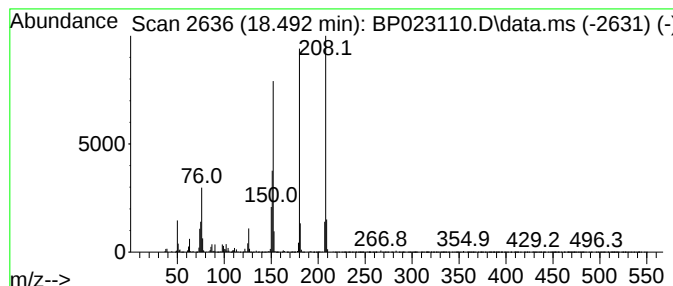
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 9,10-Anthracenedione Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.492	5.01 ng/ul	284022	Phenanthrene-d10	17.004

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione			208	C14H8O2	000084-65-1	98
2	9,10-Anthracenedione			208	C14H8O2	000084-65-1	98
3	9H-Fluoren-9-one			180	C13H8O	000486-25-9	96
4	9,10-Anthracenedione			208	C14H8O2	000084-65-1	94
5	9,10-Anthracenedione			208	C14H8O2	000084-65-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
Data File : BP023110.D
Acq On : 14 Nov 2024 17:05
Operator : RC/JU
Sample : P4803-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AQ2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.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
2,6,6-Trimethyl...	9.587	2.3	ng/ul	60270	2	10.328	532656	20.0
Benzene, 1,3,5-...	10.193	35.2	ng/ul	937216	2	10.328	532656	20.0
Naphthalene, 1-...	12.216	2.4	ng/ul	64738	2	10.328	532656	20.0
9,10-Anthracene...	18.492	5.0	ng/ul	284022	4	17.004	1132910	20.0