

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
 Data File : BM048606.D
 Acq On : 12 Nov 2024 05:33
 Operator : RC/JU
 Sample : P4714-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AF5

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_M\Methods\SFAM-EPA-BM110724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM048606.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.552	93	96	115	rBV	105218	216206	2.22%	0.235%
2	5.175	366	372	381	rVV	255065	376698	3.87%	0.409%
3	5.305	389	394	396	rBV	95040	141481	1.45%	0.154%
4	5.675	447	457	467	rBV	145585	232927	2.39%	0.253%
5	6.152	532	538	544	rVB	60957	96098	0.99%	0.104%
6	6.840	651	655	660	rVV	295459	500772	5.14%	0.543%
7	6.881	660	662	673	rVB	85644	124862	1.28%	0.135%
8	6.993	673	681	687	rBV	578758	925709	9.51%	1.005%
9	7.046	687	690	697	rVB	84559	122916	1.26%	0.133%
10	7.193	708	715	726	rBV	734664	1186938	12.19%	1.288%
11	7.304	726	734	740	rVV	291697	468298	4.81%	0.508%
12	7.381	741	747	752	rVB	99436	164461	1.69%	0.178%
13	7.657	787	794	804	rVV	599477	979900	10.06%	1.063%
14	7.769	808	813	822	rVV2	75396	140308	1.44%	0.152%
15	8.028	849	857	870	rBV	5234350	8220868	84.41%	8.921%
16	8.187	870	884	891	rVV3	101323	280336	2.88%	0.304%
17	8.299	897	903	910	rBV3	33802	84988	0.87%	0.092%
18	8.375	910	916	925	rVV	678918	1142600	11.73%	1.240%
19	8.504	932	938	946	rVB	217882	359859	3.69%	0.391%
20	8.757	969	981	985	rBV2	170960	374033	3.84%	0.406%
21	8.816	985	991	1000	rVB2	713892	1523482	15.64%	1.653%
22	9.004	1017	1023	1030	rVV	575908	935140	9.60%	1.015%
23	9.081	1030	1036	1038	rVV	289980	448845	4.61%	0.487%
24	9.128	1038	1044	1050	rVV	689141	1597003	16.40%	1.733%
25	9.193	1050	1055	1061	rVV	396430	650100	6.68%	0.705%
26	9.281	1065	1070	1075	rVB	81345	136423	1.40%	0.148%
27	9.340	1075	1080	1086	rVB	50556	82565	0.85%	0.090%
28	9.428	1086	1095	1103	rVB	43849	84978	0.87%	0.092%
29	9.534	1105	1113	1123	rBV	561666	964243	9.90%	1.046%
30	9.634	1123	1130	1133	rVV	529681	908632	9.33%	0.986%
31	9.663	1133	1135	1138	rVV	414580	586477	6.02%	0.636%
32	9.693	1138	1140	1155	rVB2	270376	457751	4.70%	0.497%
33	9.845	1159	1166	1174	rBV3	629046	1189493	12.21%	1.291%
34	9.940	1176	1182	1196	rVB	1808064	3017381	30.98%	3.274%
35	10.075	1196	1205	1220	rVB2	971217	2009512	20.63%	2.181%
36	10.328	1242	1248	1253	rBV	266756	441983	4.54%	0.480%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
 Data File : BM048606.D
 Acq On : 12 Nov 2024 05:33
 Operator : RC/JU
 Sample : P4714-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AF5

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_M\Methods\SFAM-EPA-BM110724.MA.M
 Title : SVOA CALIBRATION

37	10.445	1258	1268	1271	rVV	810536	1564380	16.06%	1.698%
38	10.498	1271	1277	1284	rVV	5721887	9739086	100.00%	10.569%
39	10.610	1288	1296	1306	rVV	2312948	4217872	43.31%	4.577%
40	10.687	1306	1309	1314	rVV	71535	128201	1.32%	0.139%
41	10.740	1314	1318	1325	rVV2	59246	114681	1.18%	0.124%
42	10.816	1325	1331	1334	rVV2	85730	157240	1.61%	0.171%
43	10.863	1334	1339	1344	rVV	97864	202143	2.08%	0.219%
44	10.916	1344	1348	1356	rVV4	37315	96381	0.99%	0.105%
45	10.992	1356	1361	1366	rVV	141984	255756	2.63%	0.278%
46	11.063	1366	1373	1390	rVV4	116388	435766	4.47%	0.473%
47	11.287	1404	1411	1420	rBV	500704	937533	9.63%	1.017%
48	11.357	1420	1423	1429	rVB	68152	108183	1.11%	0.117%
49	11.475	1435	1443	1448	rBV	47651	87719	0.90%	0.095%
50	11.551	1448	1456	1468	rVV2	433753	1037548	10.65%	1.126%
51	11.839	1496	1505	1513	rVB3	153650	340745	3.50%	0.370%
52	12.004	1523	1533	1540	rBV	138459	287094	2.95%	0.312%
53	12.069	1540	1544	1547	rVV	82959	135350	1.39%	0.147%
54	12.110	1547	1551	1557	rVV	364185	562220	5.77%	0.610%
55	12.169	1557	1561	1565	rVV3	88476	161066	1.65%	0.175%
56	12.222	1565	1570	1576	rVV2	342850	568016	5.83%	0.616%
57	12.334	1578	1589	1600	rVB	897782	1625400	16.69%	1.764%
58	12.457	1600	1610	1614	rBV2	180003	321263	3.30%	0.349%
59	12.516	1614	1620	1626	rBV2	128197	223634	2.30%	0.243%
60	12.639	1637	1641	1649	rBV5	50864	88819	0.91%	0.096%
61	12.722	1650	1655	1658	rBV2	79887	137342	1.41%	0.149%
62	12.763	1658	1662	1668	rVB	181083	280237	2.88%	0.304%
63	12.822	1668	1672	1680	rVB3	56935	101939	1.05%	0.111%
64	13.057	1707	1712	1716	rBV3	46415	78272	0.80%	0.085%
65	13.275	1744	1749	1754	rBV2	93590	156697	1.61%	0.170%
66	13.357	1760	1763	1770	rVB6	47340	85063	0.87%	0.092%
67	13.445	1771	1778	1781	rBV2	153539	273395	2.81%	0.297%
68	13.486	1781	1785	1794	rVV6	90357	185038	1.90%	0.201%
69	13.622	1803	1808	1813	rVV2	110203	221213	2.27%	0.240%
70	13.722	1819	1825	1832	rVB	1573587	2184714	22.43%	2.371%
71	13.863	1845	1849	1852	rVV2	62947	93210	0.96%	0.101%
72	13.998	1865	1872	1886	rVB	1737293	2688789	27.61%	2.918%
73	14.304	1916	1924	1930	rBV	1296734	1868075	19.18%	2.027%
74	14.369	1930	1935	1942	rVB	722180	1035309	10.63%	1.123%
75	14.445	1942	1948	1952	rBV	72203	129558	1.33%	0.141%
76	14.545	1960	1965	1970	rBV	148628	251339	2.58%	0.273%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
 Data File : BM048606.D
 Acq On : 12 Nov 2024 05:33
 Operator : RC/JU
 Sample : P4714-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AF5

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_M\Methods\SFAM-EPA-BM110724.MA.M
 Title : SVOA CALIBRATION

77	14.710	1987	1993	2002	rVB	167459	272923	2.80%	0.296%
78	14.792	2003	2007	2012	rVV	52302	70619	0.73%	0.077%
79	15.257	2078	2086	2088	rBV2	120431	226947	2.33%	0.246%
80	15.304	2088	2094	2099	rVV	2231449	3281368	33.69%	3.561%
81	15.357	2099	2103	2110	rVB	233407	365226	3.75%	0.396%
82	15.433	2110	2116	2122	rBV	764578	1099911	11.29%	1.194%
83	15.669	2150	2156	2164	rVB3	53355	94948	0.97%	0.103%
84	16.039	2212	2219	2233	rBV3	169081	335251	3.44%	0.364%
85	16.157	2235	2239	2244	rBV	46105	83459	0.86%	0.091%
86	16.833	2349	2354	2359	rBV2	63203	102191	1.05%	0.111%
87	16.939	2368	2372	2382	rVB	60408	130741	1.34%	0.142%
88	17.051	2384	2391	2401	rBV	1460661	2174072	22.32%	2.359%
89	17.151	2401	2408	2420	rBV2	2683070	3816165	39.18%	4.141%
90	17.463	2456	2461	2467	rVV	85673	127965	1.31%	0.139%
91	17.951	2540	2544	2552	rBV3	74962	122535	1.26%	0.133%
92	19.233	2758	2762	2768	rBV5	42389	76648	0.79%	0.083%
93	19.445	2792	2798	2809	rBV	3283036	4658124	47.83%	5.055%
94	20.139	2911	2916	2923	rBV2	114239	195305	2.01%	0.212%
95	20.315	2942	2946	2949	rBV	75379	104778	1.08%	0.114%
96	20.409	2959	2962	2973	rVB4	48375	89796	0.92%	0.097%
97	20.945	3049	3053	3064	rBV	111120	187759	1.93%	0.204%
98	21.274	3104	3109	3123	rBV2	1672638	2490470	25.57%	2.703%
99	23.986	3561	3570	3581	rBV	2117891	4887036	50.18%	5.303%
100	24.186	3595	3604	3620	rVB	1082245	2817069	28.93%	3.057%

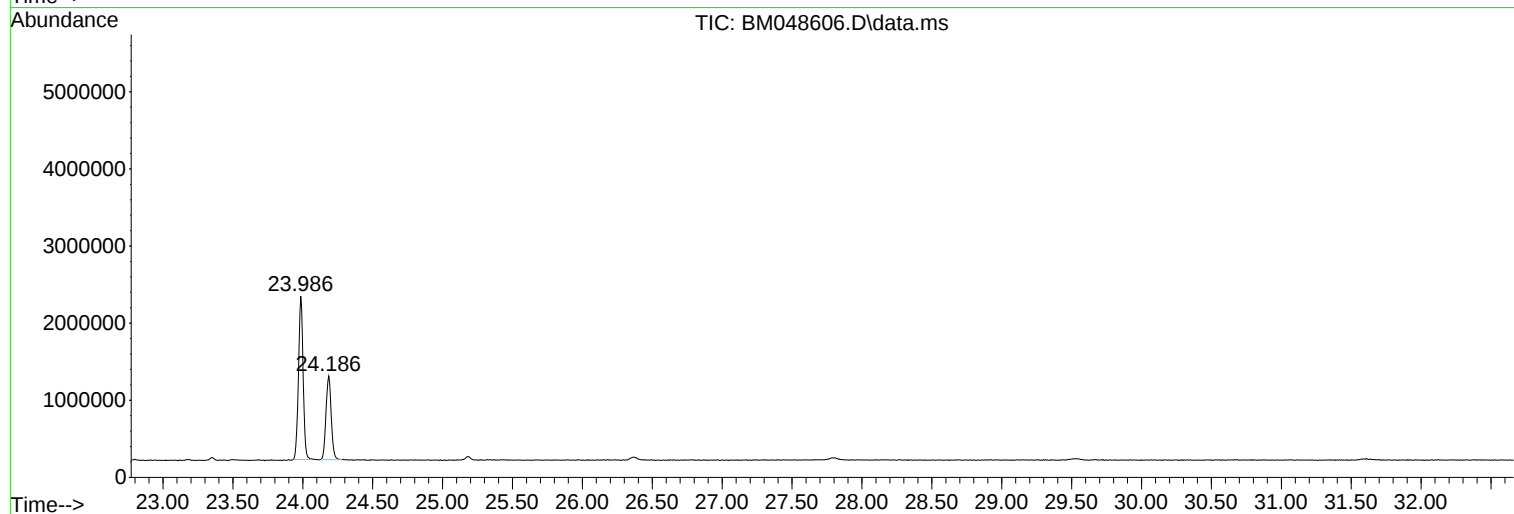
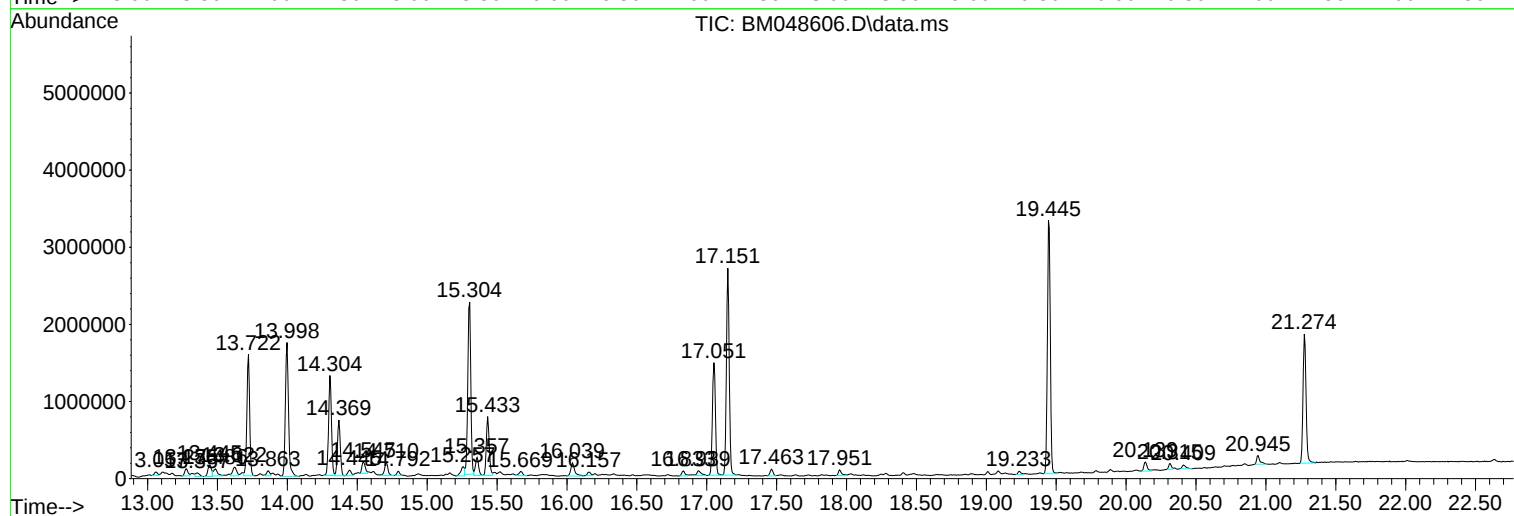
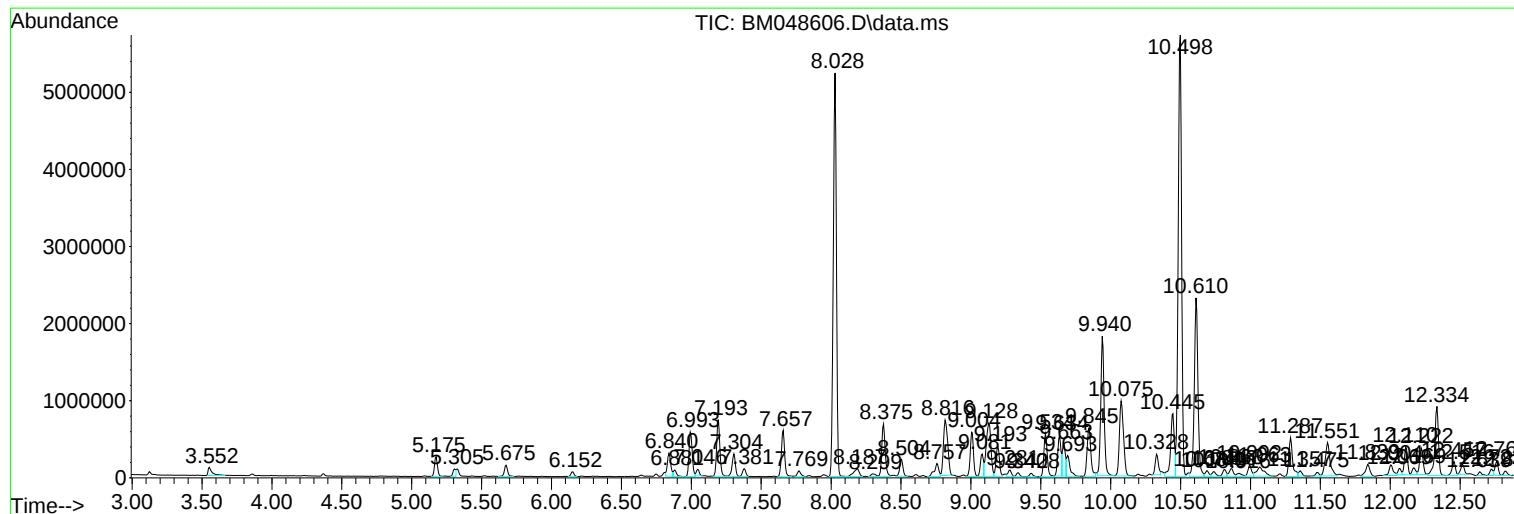
Sum of corrected areas: 92151858

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048606.D
Acq On : 12 Nov 2024 05:33
Operator : RC/JU
Sample : P4714-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048606.D
Acq On : 12 Nov 2024 05:33
Operator : RC/JU
Sample : P4714-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF5

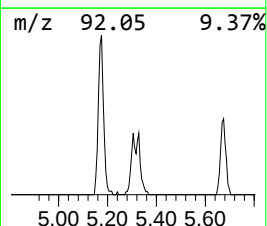
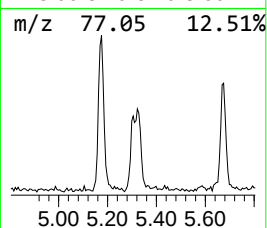
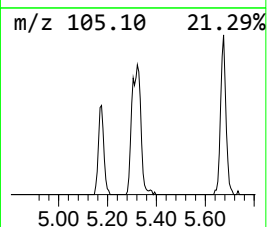
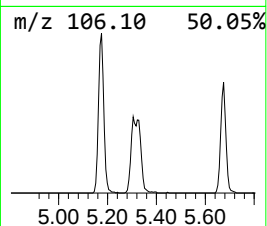
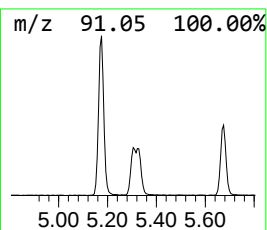
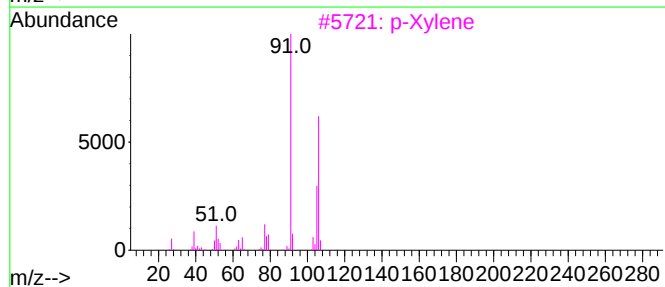
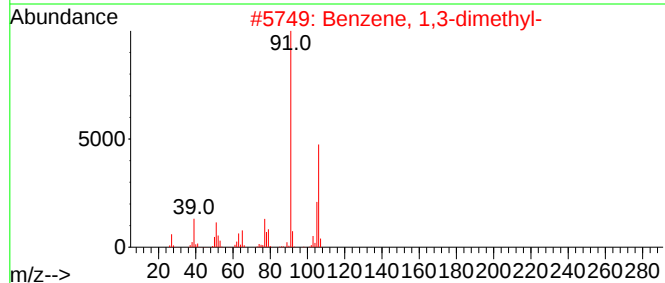
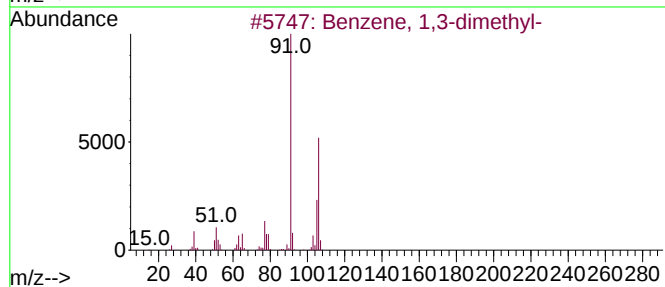
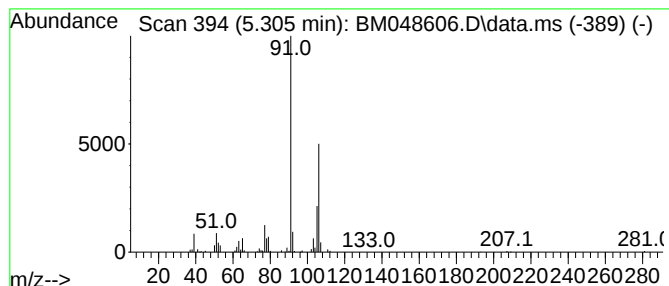
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.305	2.89 ng/ul	141481	1,4-Dichlorobenzene-d4	7.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
3			p-Xylene	106	C8H10	000106-42-3	97
4			p-Xylene	106	C8H10	000106-42-3	97
5			p-Xylene	106	C8H10	000106-42-3	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048606.D
Acq On : 12 Nov 2024 05:33
Operator : RC/JU
Sample : P4714-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF5

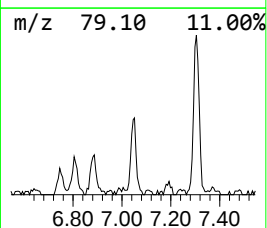
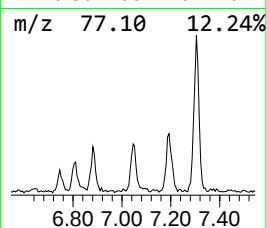
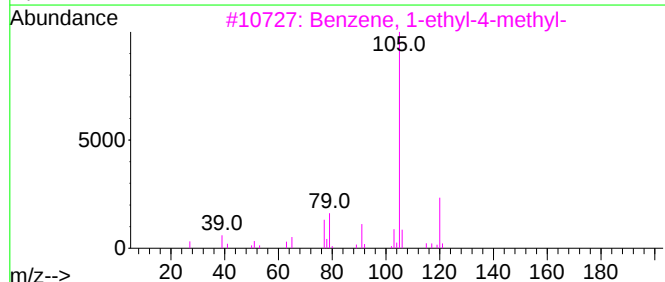
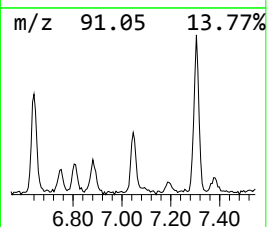
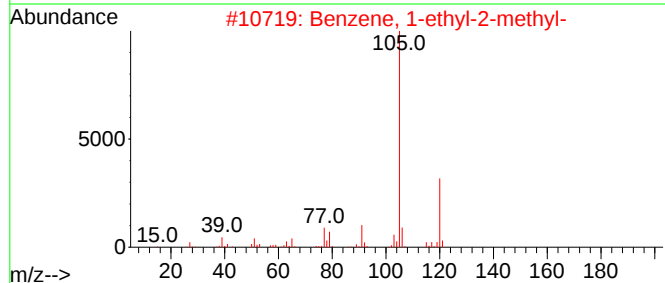
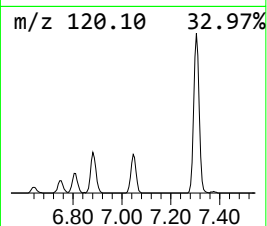
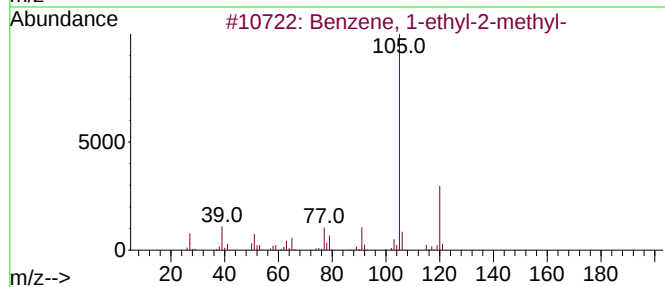
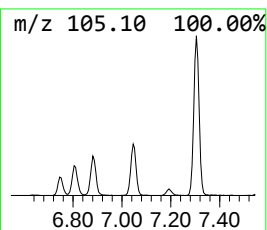
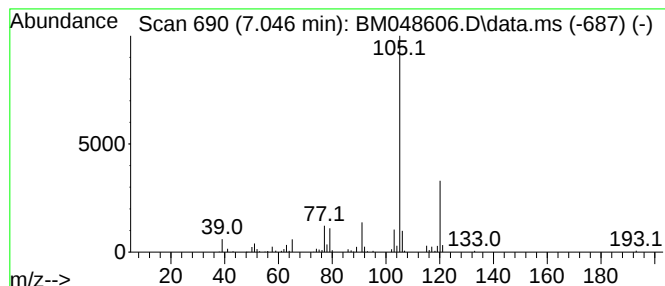
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1-ethyl-2-methyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.046	2.51 ng/ul	122916	1,4-Dichlorobenzene-d4	7.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048606.D
Acq On : 12 Nov 2024 05:33
Operator : RC/JU
Sample : P4714-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF5

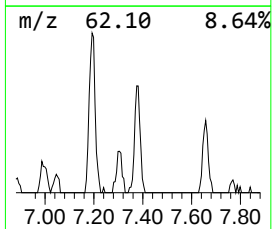
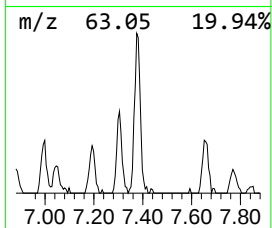
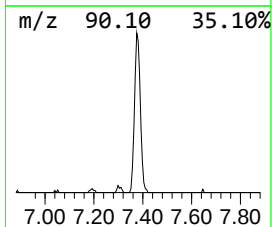
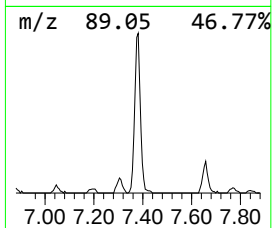
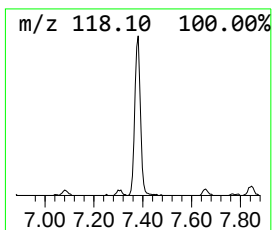
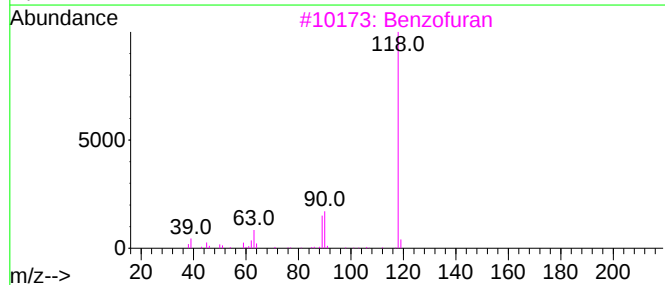
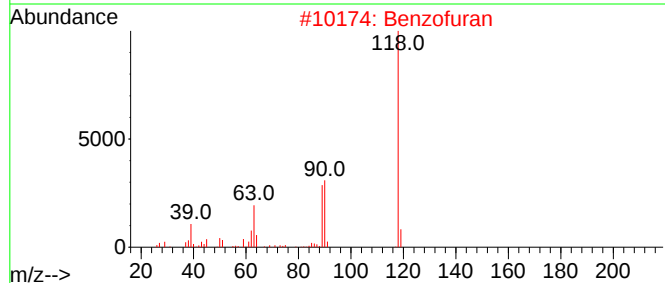
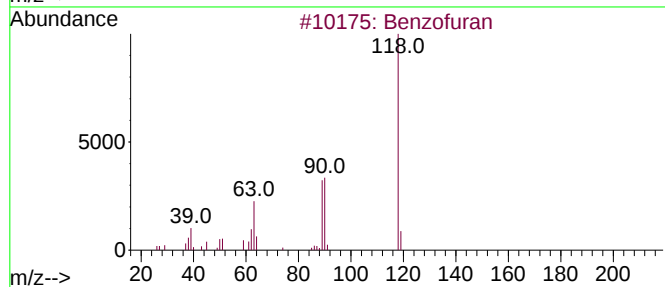
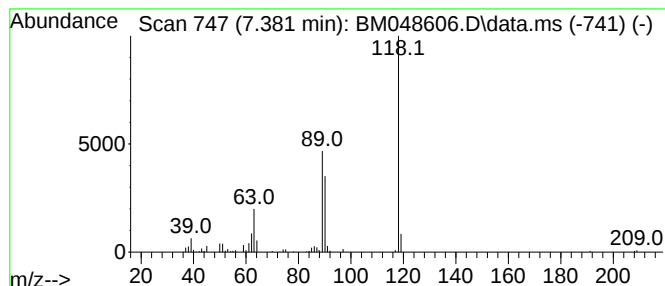
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzofuran Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.381	3.36 ng/ul	164461	1,4-Dichlorobenzene-d4	7.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran	118	C8H6O	000271-89-6	95
2			Benzofuran	118	C8H6O	000271-89-6	93
3			Benzofuran	118	C8H6O	000271-89-6	90
4			Benzofuran	118	C8H6O	000271-89-6	87
5			5-Azaindole	118	C7H6N2	000271-34-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048606.D
Acq On : 12 Nov 2024 05:33
Operator : RC/JU
Sample : P4714-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF5

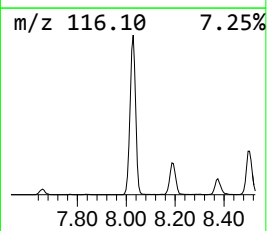
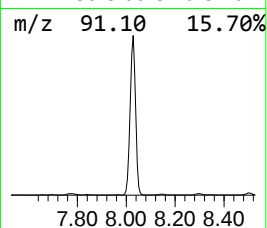
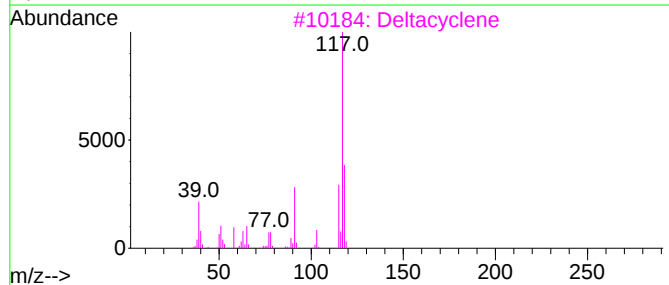
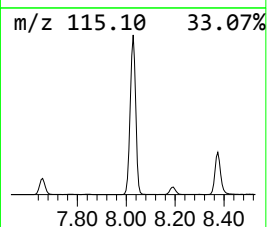
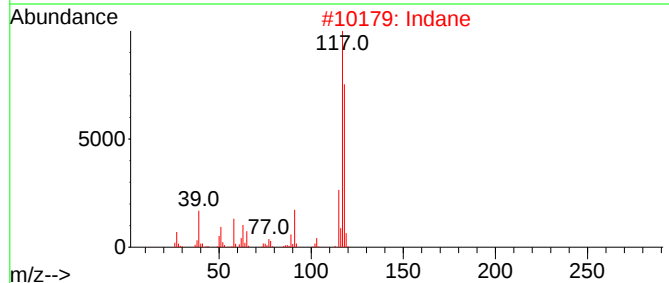
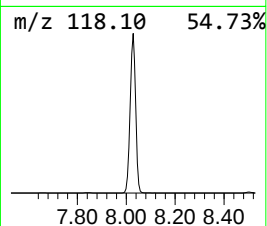
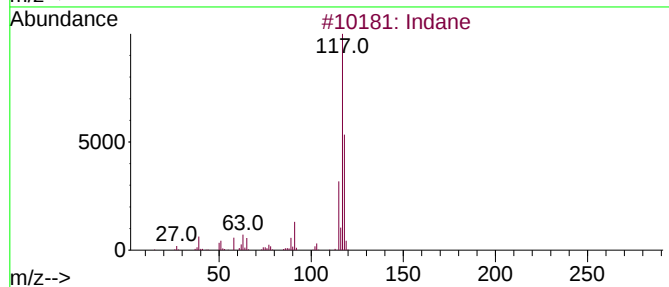
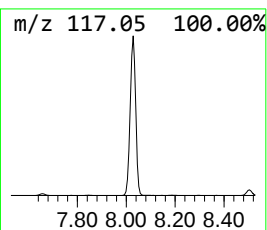
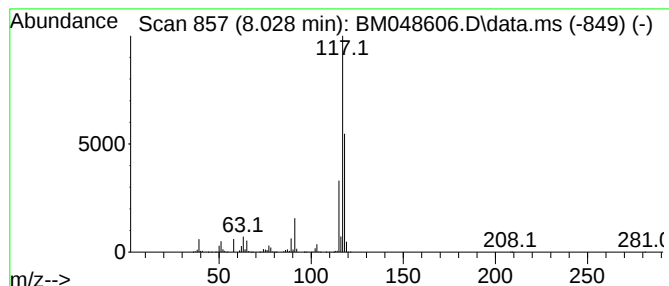
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.028	167.79 ng/ul	8220870	1,4-Dichlorobenzene-d4	7.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	93
2	Indane			118	C9H10	000496-11-7	91
3	Deltacyclene			118	C9H10	007785-10-6	72
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...			118	C9H10	1000191-13-7	64
5	Benzene, 1-propenyl-			118	C9H10	000637-50-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048606.D
Acq On : 12 Nov 2024 05:33
Operator : RC/JU
Sample : P4714-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF5

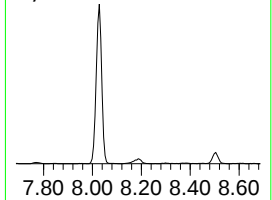
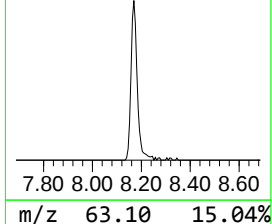
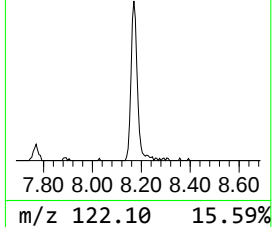
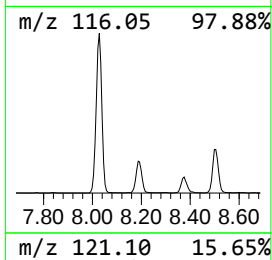
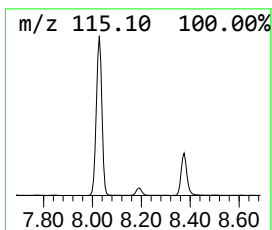
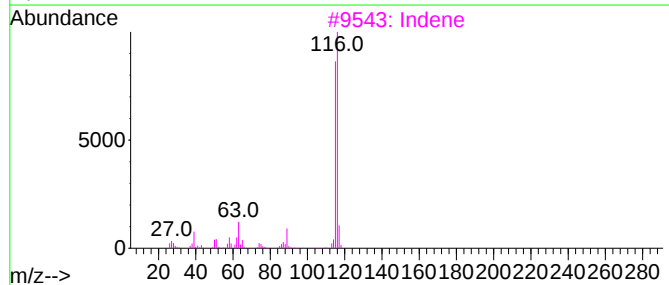
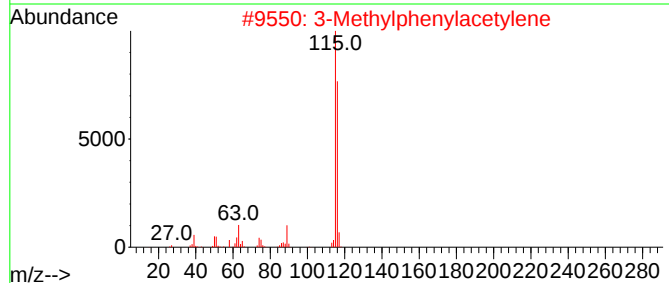
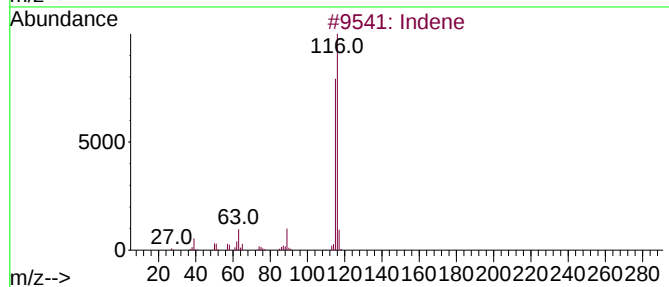
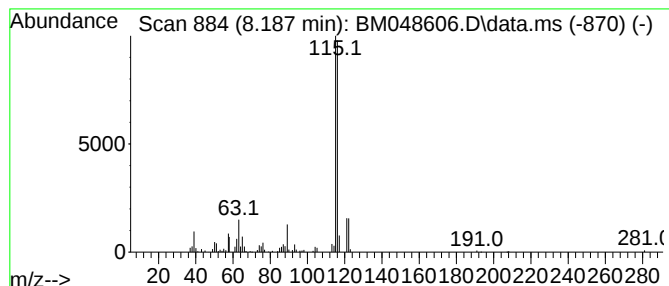
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Indene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.187	5.72 ng/ul	280336	1,4-Dichlorobenzene-d4	7.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indene	116	C9H8	000095-13-6	87
2			3-Methylphenylacetylene	116	C9H8	000766-82-5	87
3			Indene	116	C9H8	000095-13-6	87
4			Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	87
5			Benzene, 1-propynyl-	116	C9H8	000673-32-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048606.D
Acq On : 12 Nov 2024 05:33
Operator : RC/JU
Sample : P4714-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF5

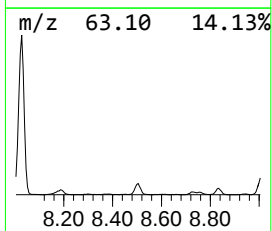
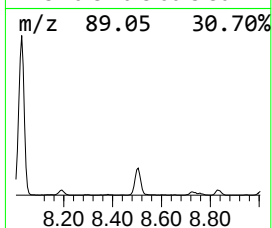
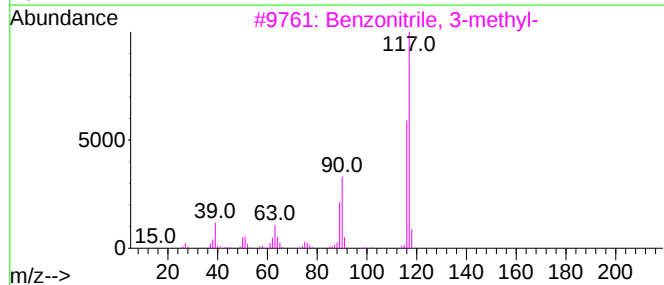
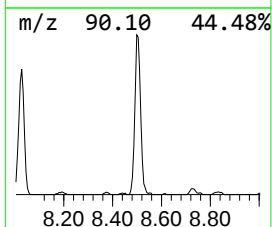
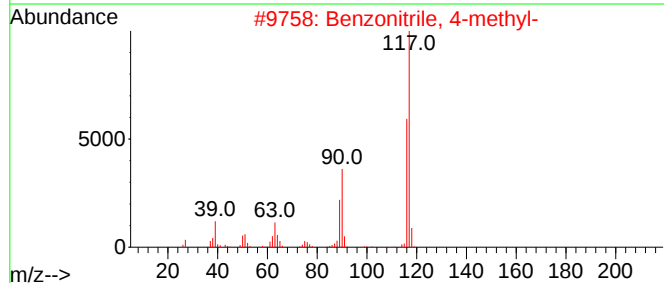
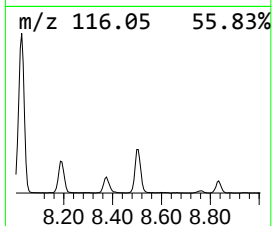
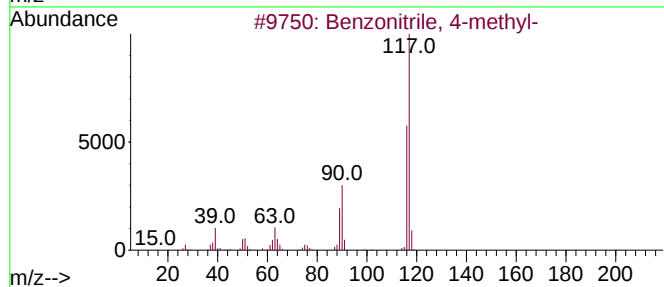
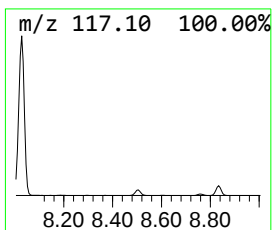
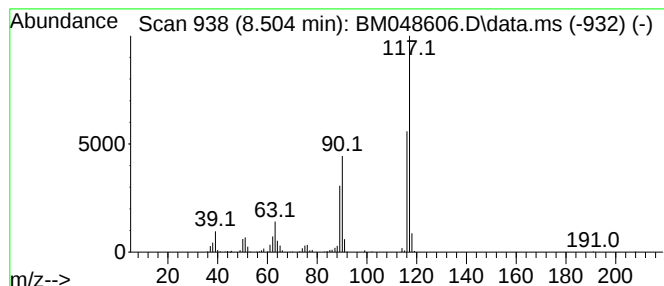
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzonitrile, 4-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.504	7.34 ng/ul	359859	1,4-Dichlorobenzene-d4	7.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	97
2			Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	97
3			Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	97
4			Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	96
5			Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048606.D
Acq On : 12 Nov 2024 05:33
Operator : RC/JU
Sample : P4714-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF5

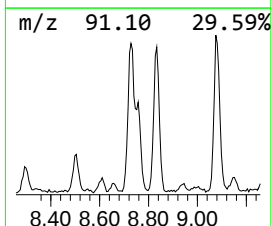
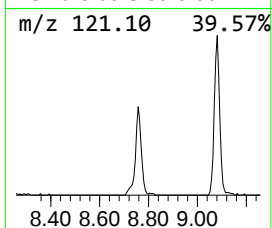
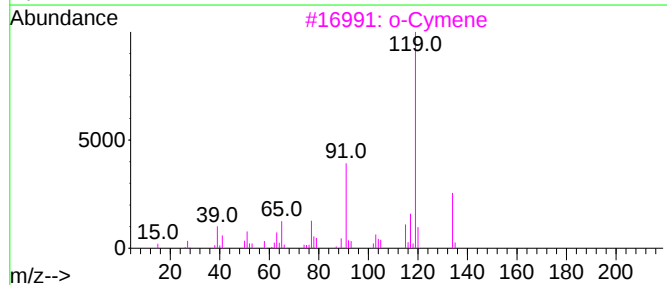
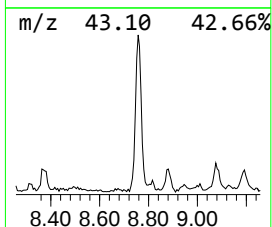
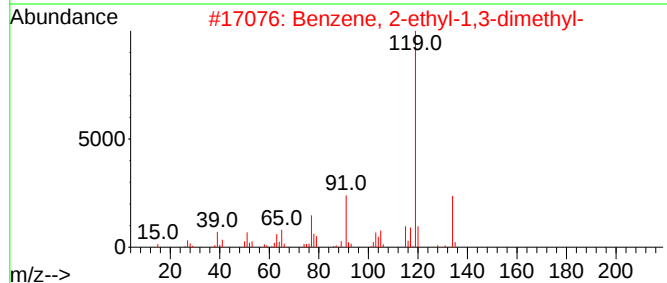
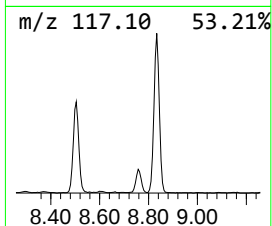
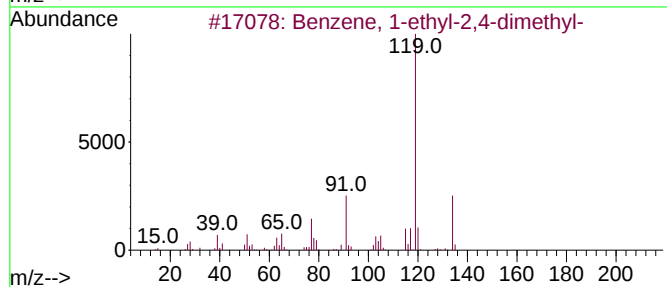
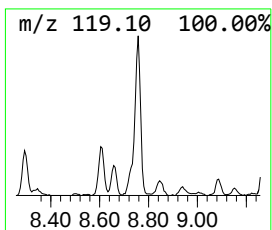
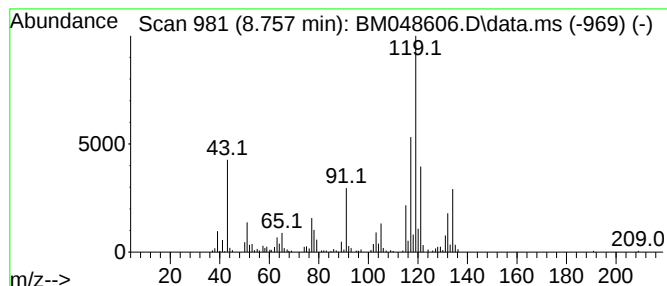
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.757	7.63 ng/ul	374033	1,4-Dichlorobenzene-d4	7.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	92
2			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91
3			o-Cymene	134	C10H14	000527-84-4	70
4			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	64
5			o-Cymene	134	C10H14	000527-84-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048606.D
Acq On : 12 Nov 2024 05:33
Operator : RC/JU
Sample : P4714-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF5

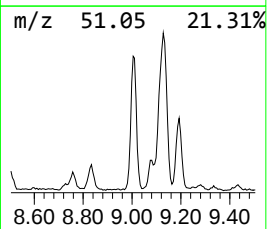
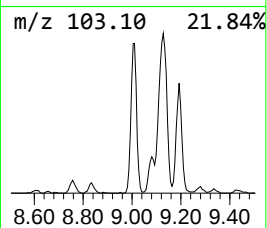
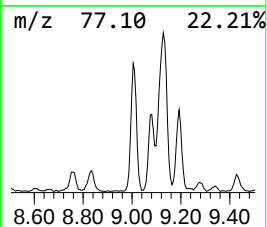
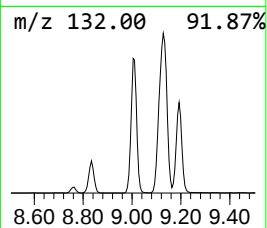
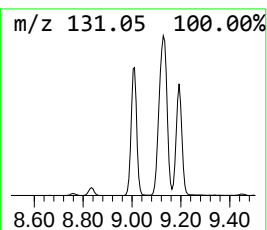
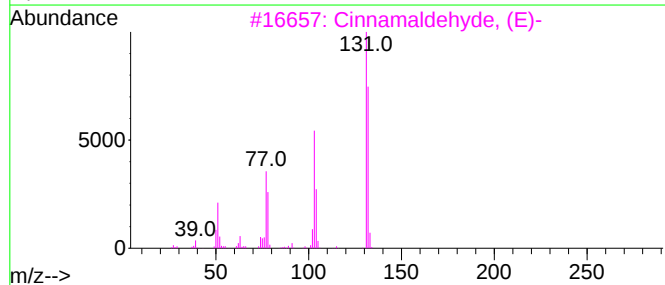
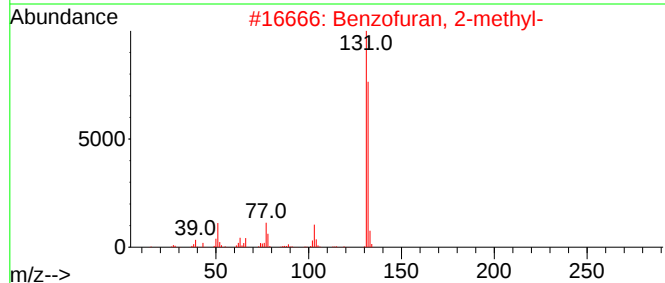
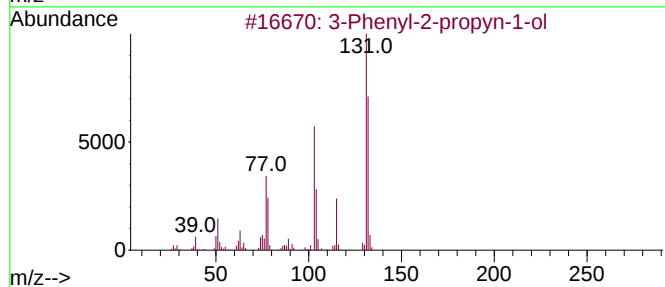
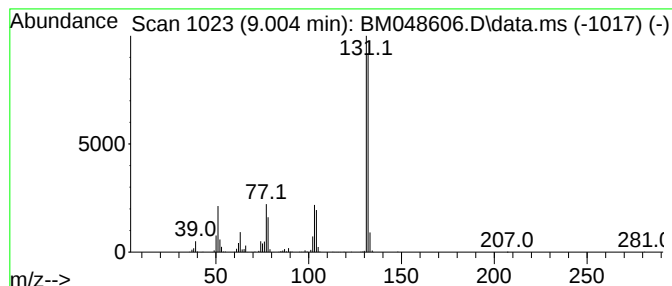
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 3-Phenyl-2-propyn-1-ol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.004	19.09 ng/ul	935140	1,4-Dichlorobenzene-d4	7.657

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	91
2		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
3		Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	91
4		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
5		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048606.D
Acq On : 12 Nov 2024 05:33
Operator : RC/JU
Sample : P4714-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF5

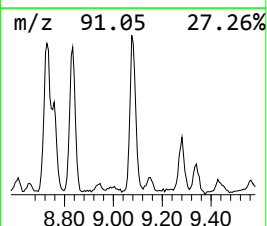
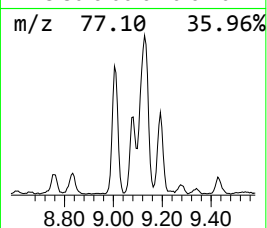
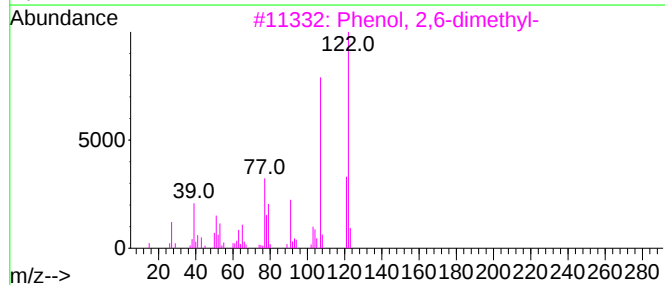
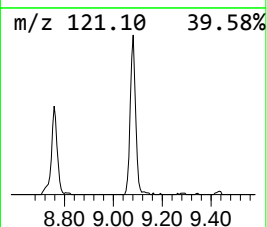
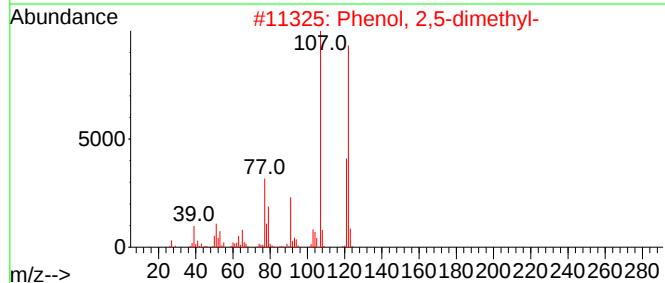
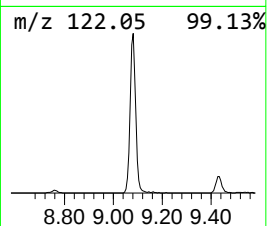
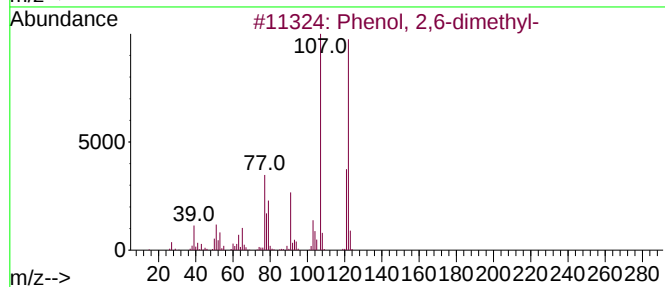
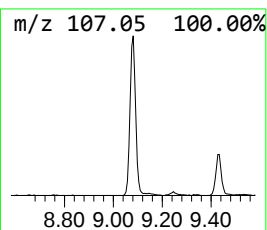
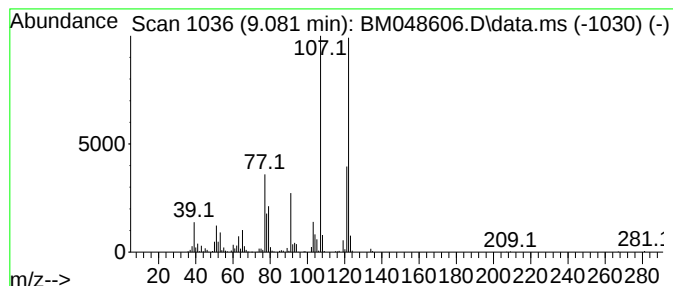
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 Phenol, 2,6-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.081	5.74 ng/ul	448845	Naphthalene-d8	10.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	97
2			Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	96
3			Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	95
4			Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	94
5			Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048606.D
Acq On : 12 Nov 2024 05:33
Operator : RC/JU
Sample : P4714-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF5

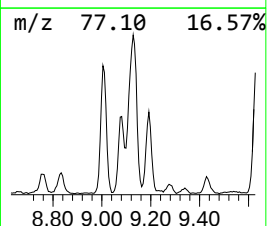
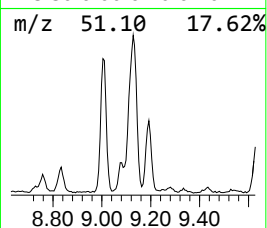
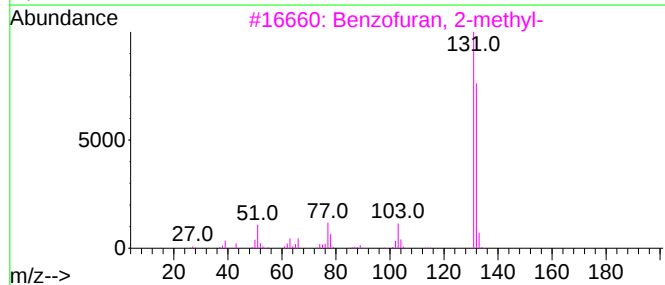
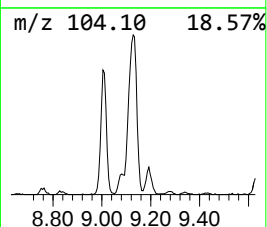
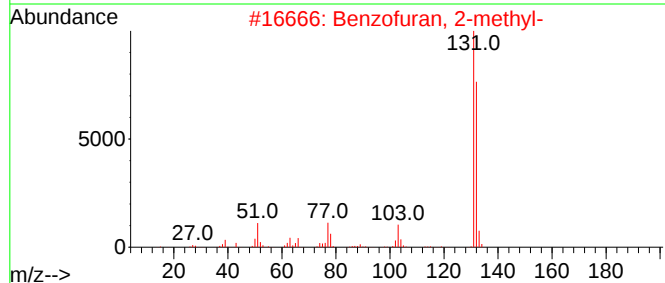
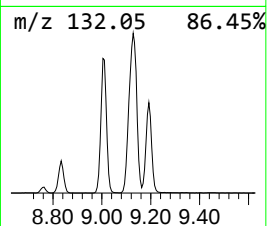
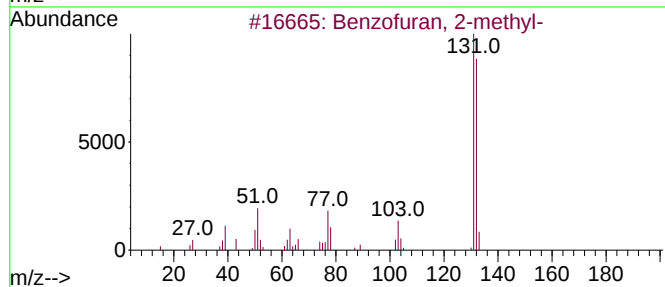
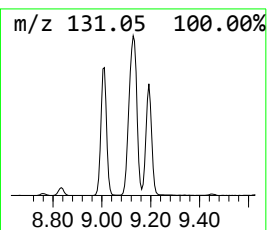
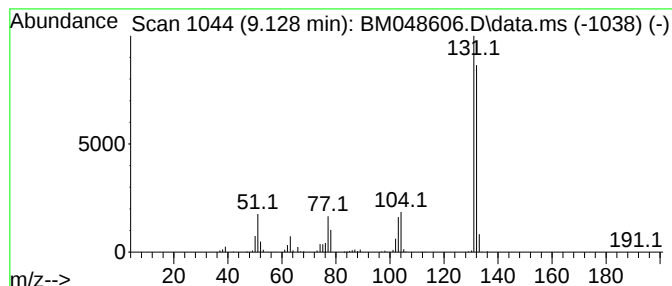
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 Benzofuran, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.128	20.42 ng/ul	1597000	Naphthalene-d8	10.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
2			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
3			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
4			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
5			2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048606.D
Acq On : 12 Nov 2024 05:33
Operator : RC/JU
Sample : P4714-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF5

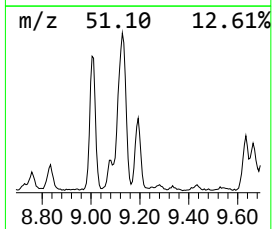
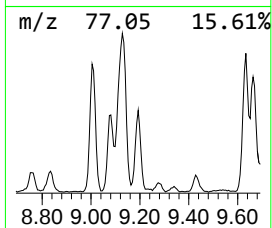
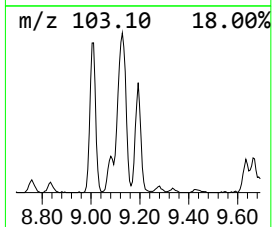
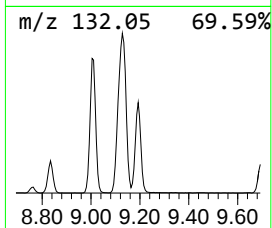
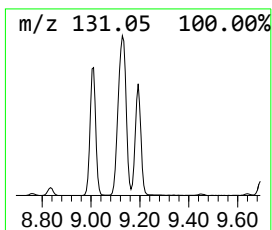
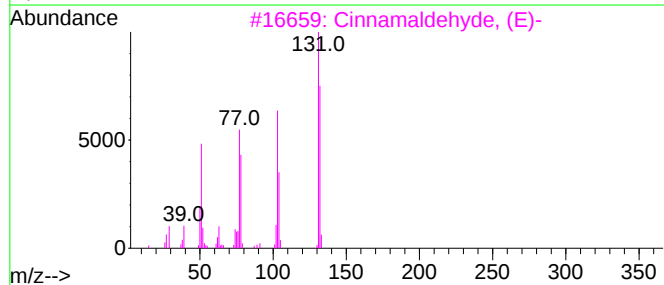
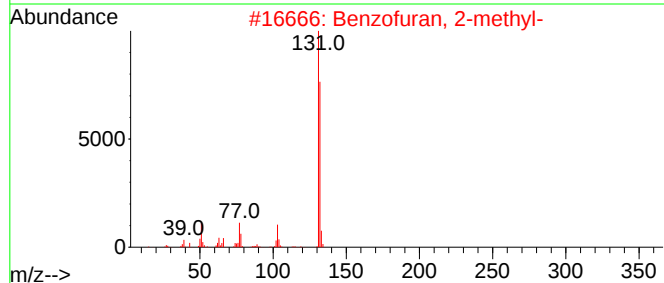
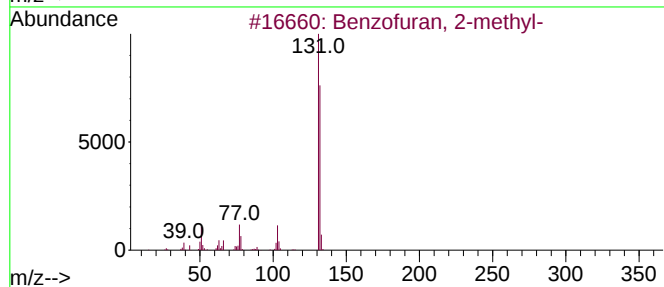
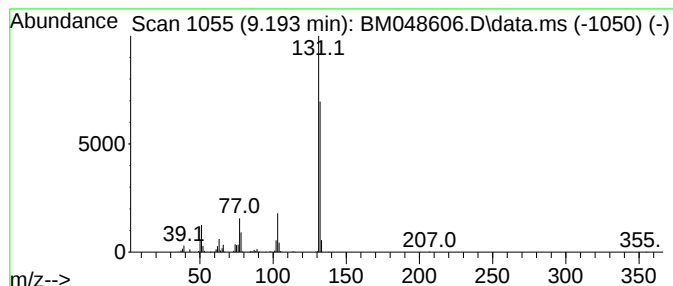
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 Cinnamaldehyde, (E)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.193	8.31 ng/ul	650100	Naphthalene-d8	10.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	95
2			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
3			Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	91
4			Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90
5			2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048606.D
Acq On : 12 Nov 2024 05:33
Operator : RC/JU
Sample : P4714-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF5

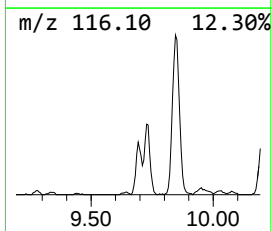
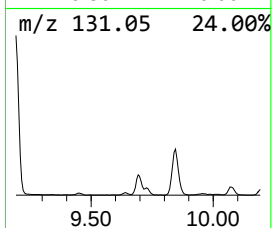
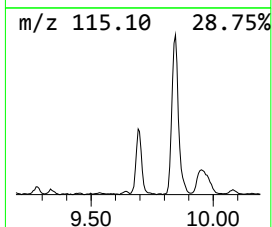
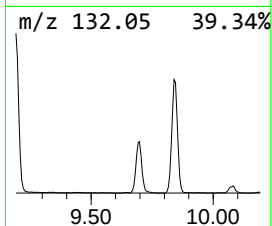
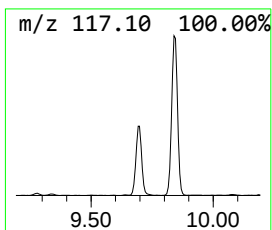
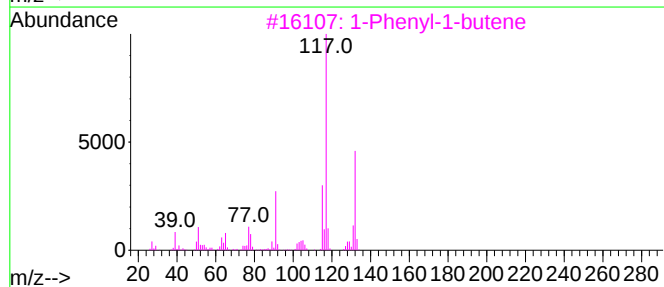
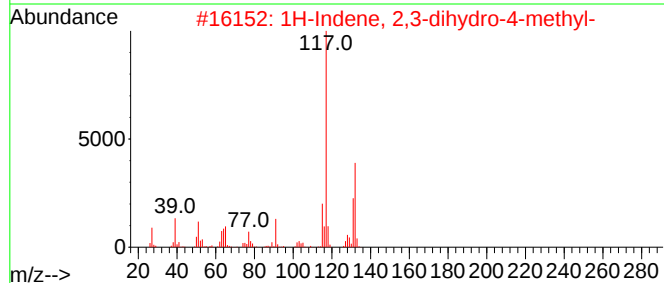
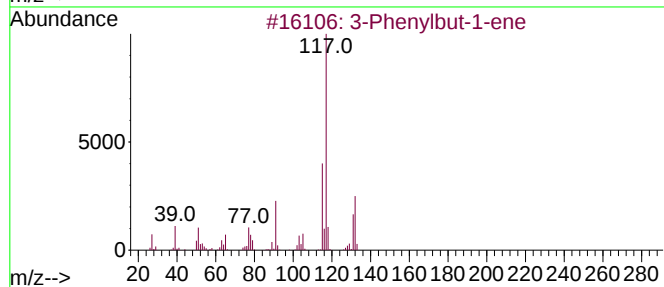
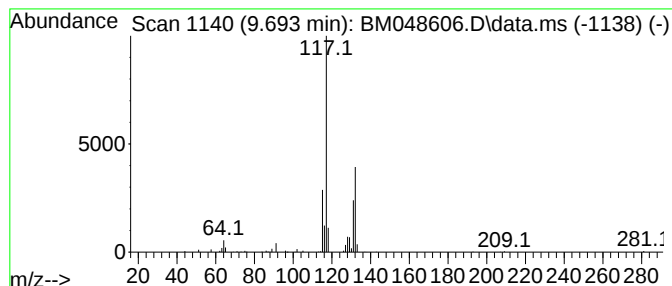
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 3-Phenylbut-1-ene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.693	5.85 ng/ul	457751	Naphthalene-d8	10.445

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Phenylbut-1-ene	132	C10H12	000934-10-1	90
2		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87
3		1-Phenyl-1-butene	132	C10H12	000824-90-8	86
4		1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	86
5		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048606.D
Acq On : 12 Nov 2024 05:33
Operator : RC/JU
Sample : P4714-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF5

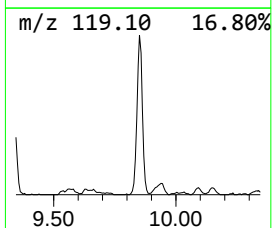
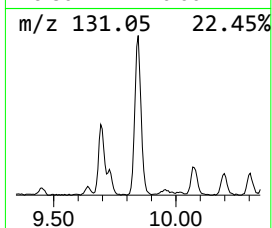
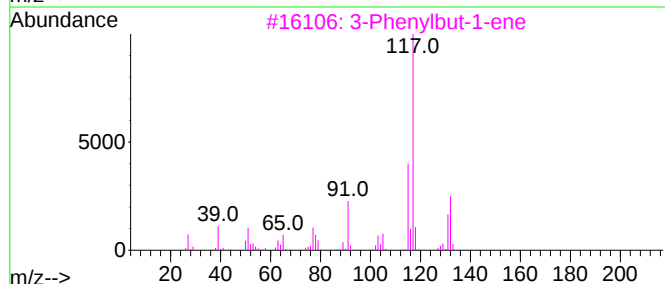
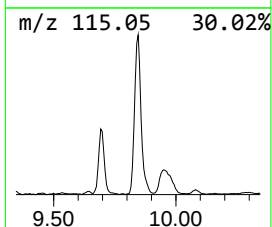
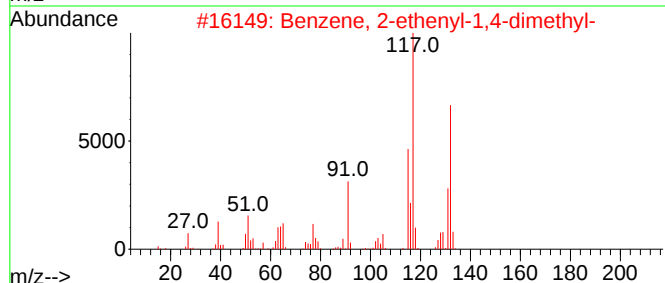
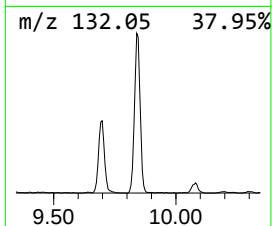
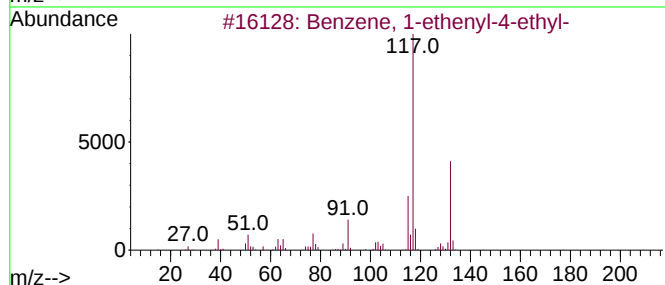
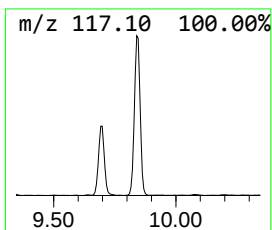
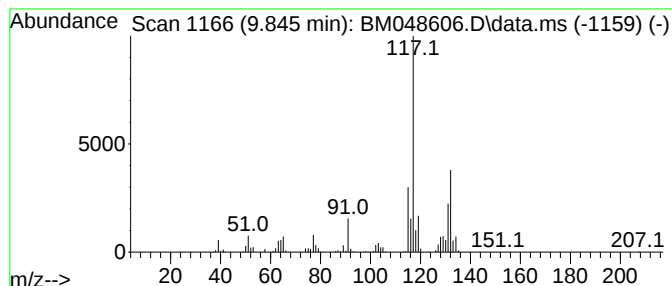
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.845	15.21 ng/ul	1189490	Naphthalene-d8	10.445

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	93
2		Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	91
3		3-Phenylbut-1-ene	132	C10H12	000934-10-1	90
4		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87
5		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048606.D
Acq On : 12 Nov 2024 05:33
Operator : RC/JU
Sample : P4714-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF5

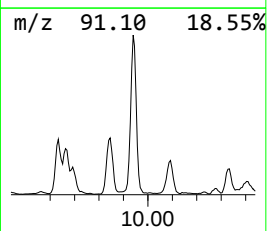
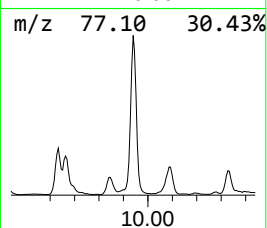
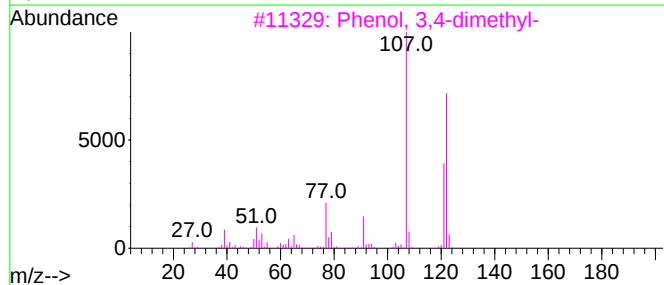
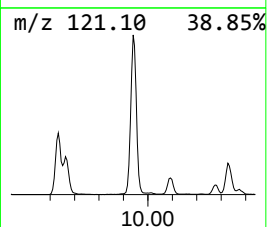
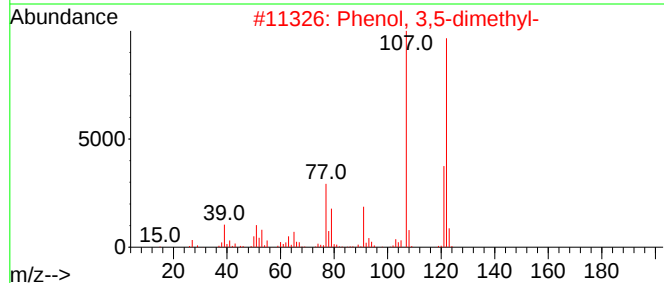
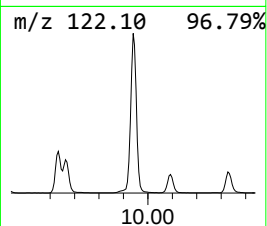
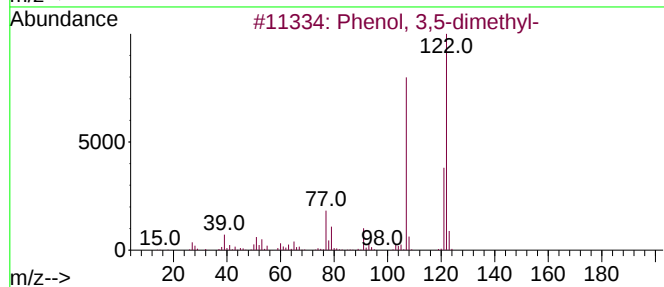
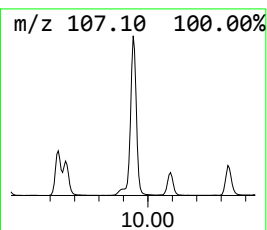
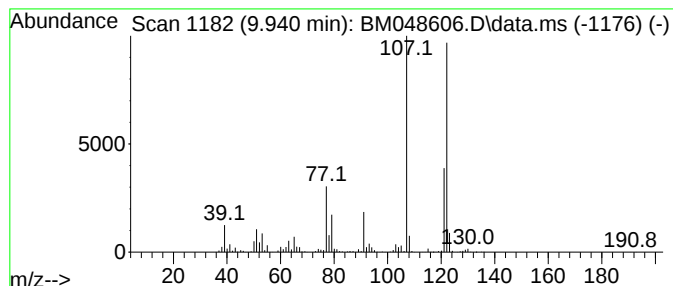
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 Phenol, 3,5-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.940	38.58 ng/ul	3017380	Naphthalene-d8	10.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	96
2			Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	96
3			Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	95
4			Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	93
5			Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048606.D
Acq On : 12 Nov 2024 05:33
Operator : RC/JU
Sample : P4714-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF5

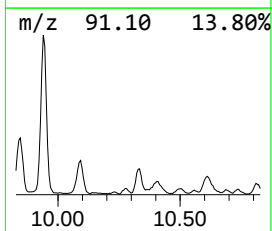
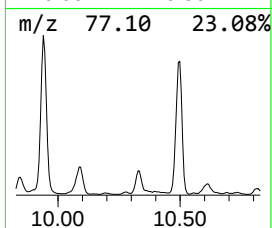
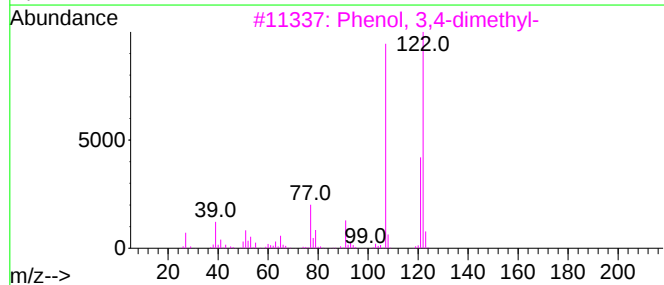
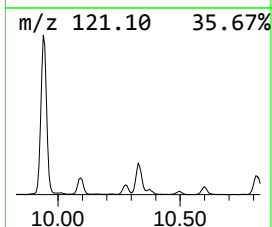
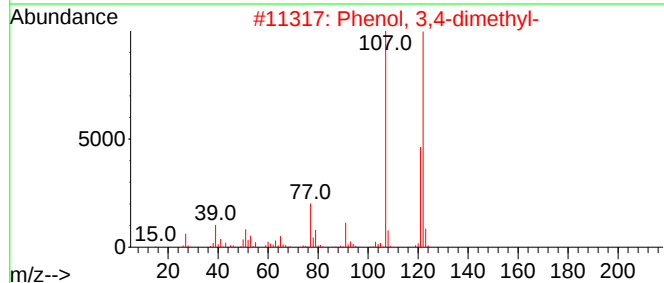
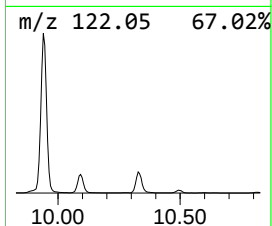
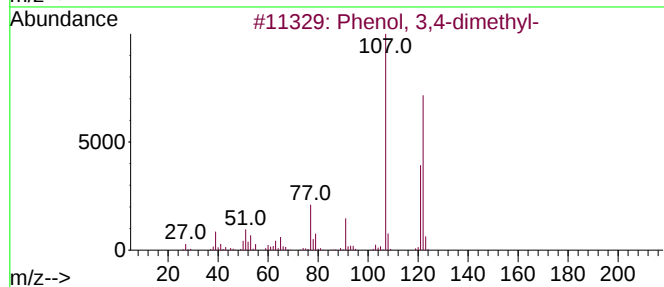
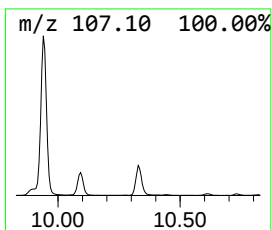
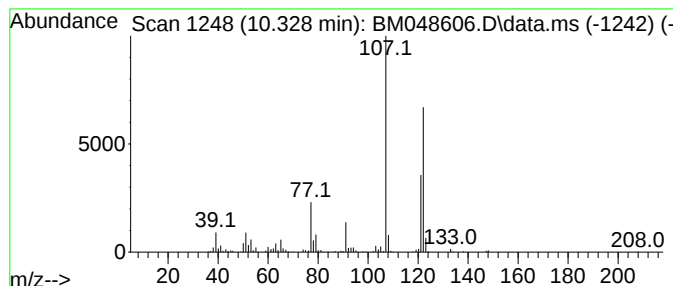
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 Phenol, 3,4-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.328	5.65 ng/ul	441983	Naphthalene-d8	10.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	96
2			Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	94
3			Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	93
4			Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	93
5			Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048606.D
Acq On : 12 Nov 2024 05:33
Operator : RC/JU
Sample : P4714-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF5

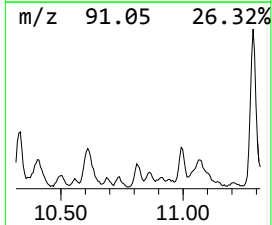
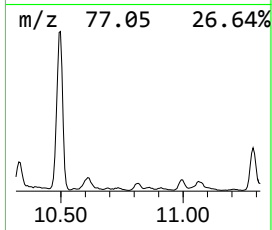
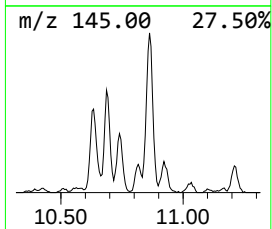
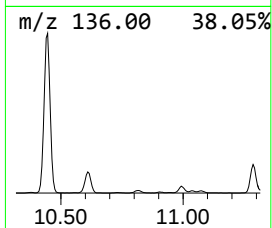
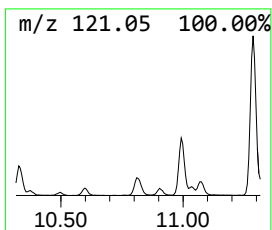
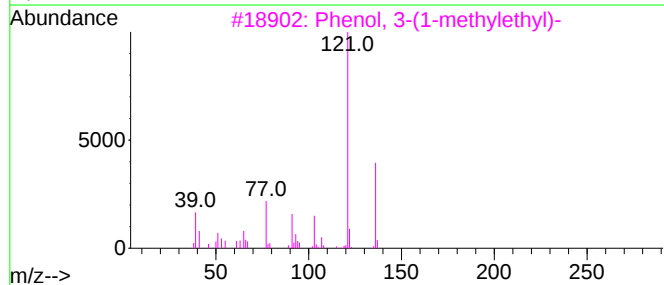
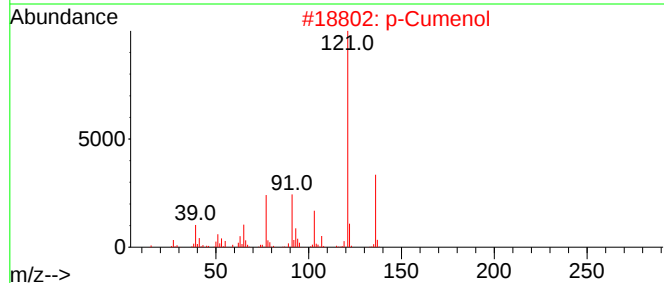
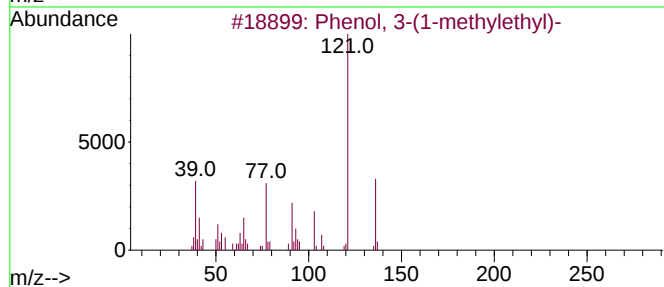
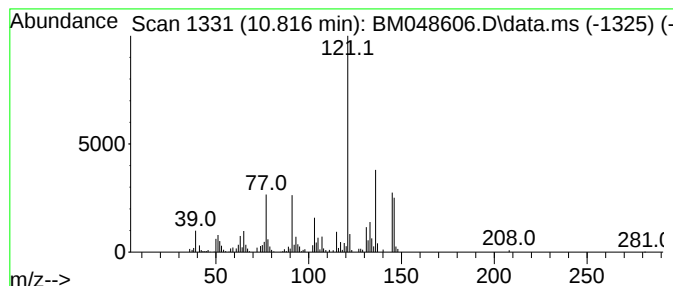
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 Phenol, 3-(1-methylethyl)- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.816	2.01 ng/ul	157240	Naphthalene-d8	10.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	94
2			p-Cumenol	136	C9H12O	000099-89-8	92
3			Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	70
4			Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	70
5			p-Cumenol	136	C9H12O	000099-89-8	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048606.D
Acq On : 12 Nov 2024 05:33
Operator : RC/JU
Sample : P4714-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF5

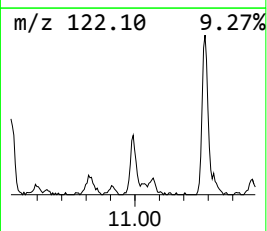
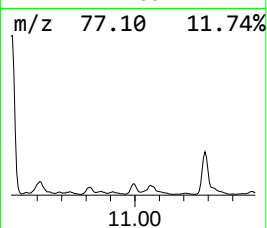
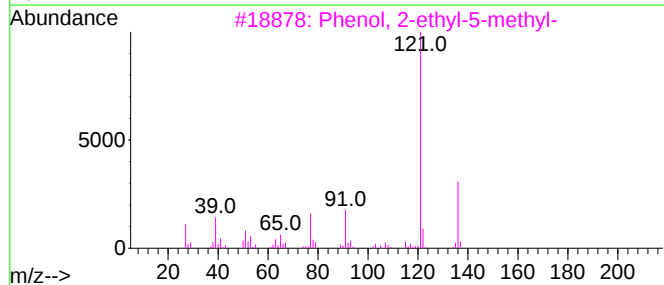
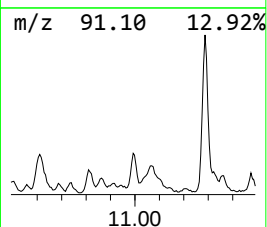
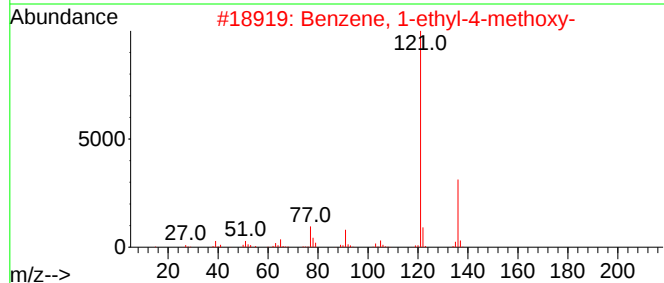
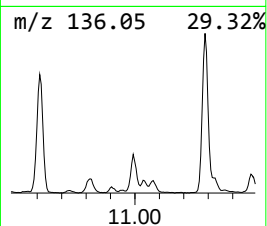
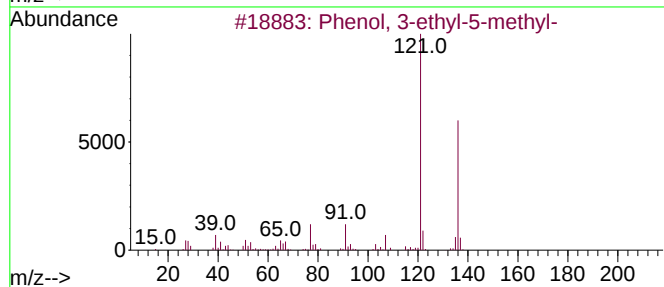
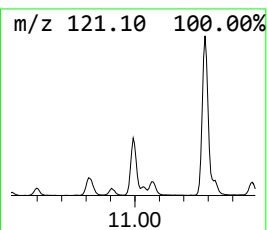
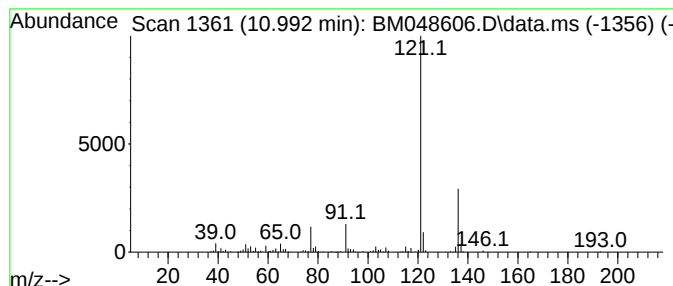
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 Phenol, 3-ethyl-5-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.993	3.27 ng/ul	255756	Naphthalene-d8	10.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
2			Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	91
3			Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	91
4			Phenol, 4-ethyl-2-methyl-	136	C9H12O	002219-73-0	91
5			Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048606.D
Acq On : 12 Nov 2024 05:33
Operator : RC/JU
Sample : P4714-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

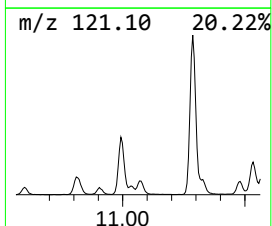
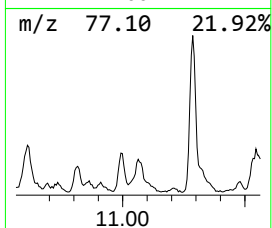
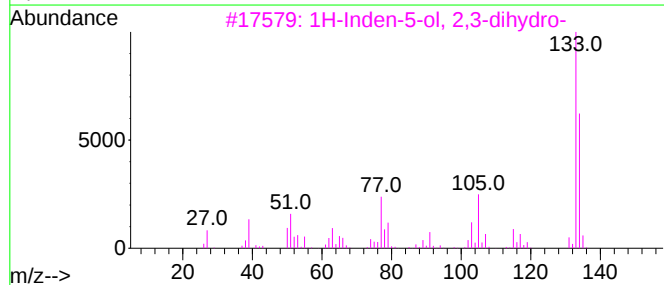
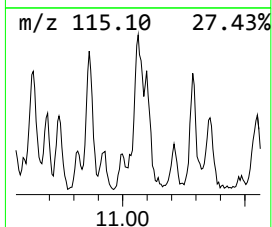
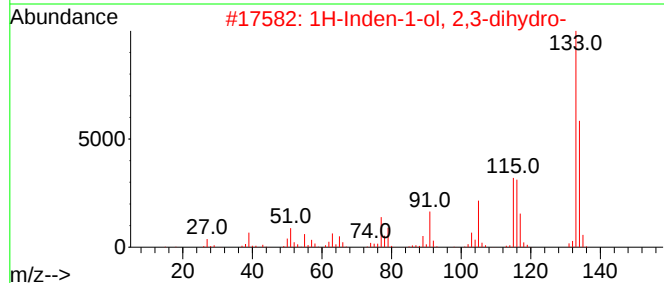
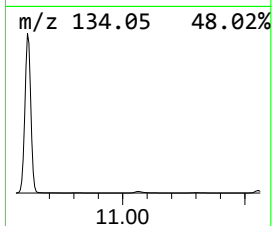
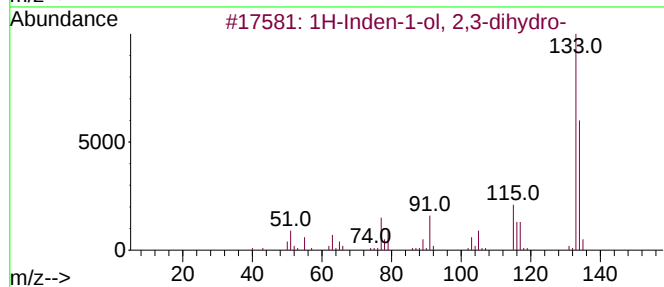
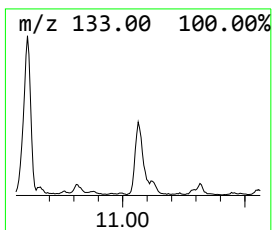
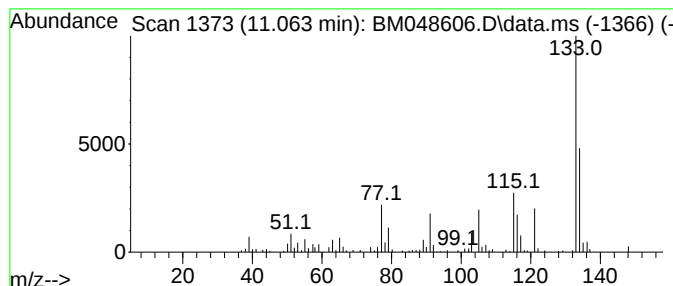
Instrument :
BNA_M
ClientSampleId :
C0AF5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 1H-Inden-1-ol, 2,3-dihydro- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.063	5.57 ng/ul	435766	Naphthalene-d8	10.445	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	87
2	1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	72
3	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	72
4	1-methyl-1-indanol	148	C10H12O	064666-42-8	53
5	Pyrazine, 2-methyl-5-(2-propenyl)-	134	C8H10N2	055138-63-1	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048606.D
Acq On : 12 Nov 2024 05:33
Operator : RC/JU
Sample : P4714-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF5

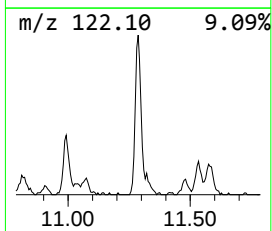
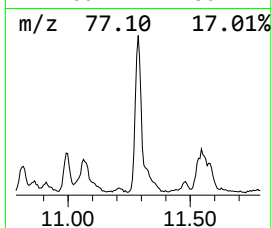
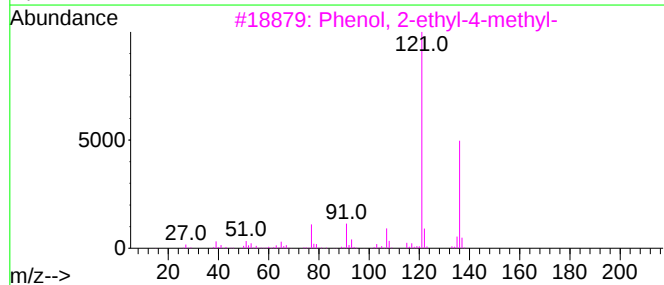
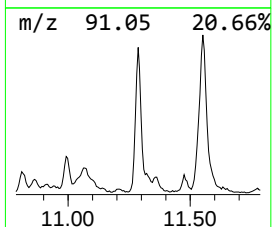
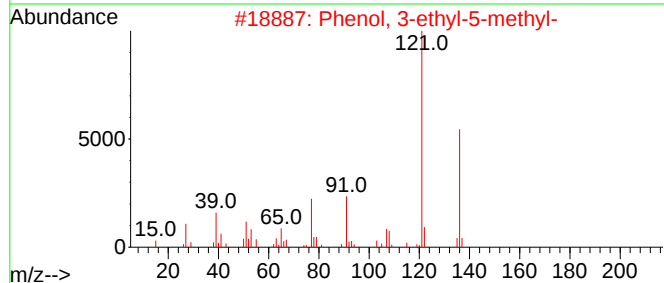
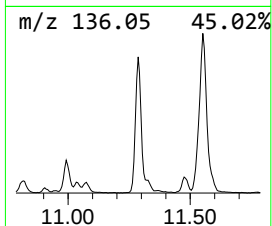
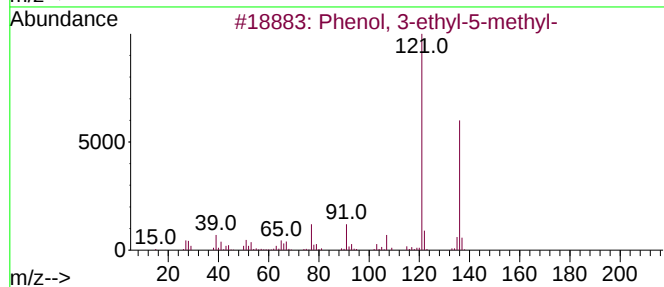
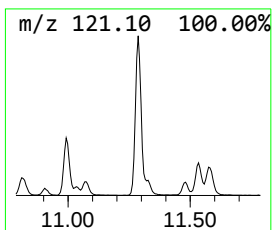
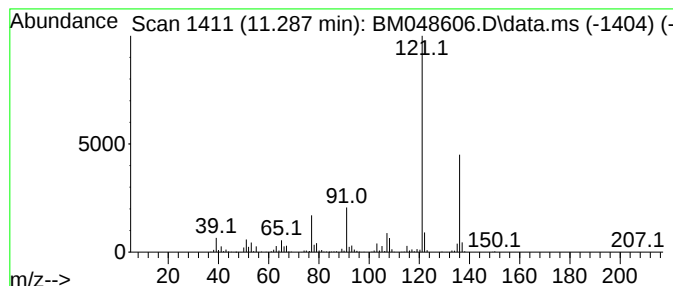
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 Phenol, 2-ethyl-4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.287	11.99 ng/ul	937533	Naphthalene-d8	10.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	94
2			Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	94
3			Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	91
4			Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	90
5			Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048606.D
Acq On : 12 Nov 2024 05:33
Operator : RC/JU
Sample : P4714-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF5

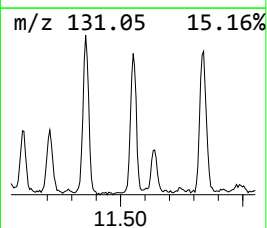
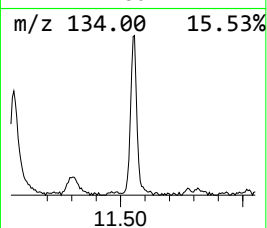
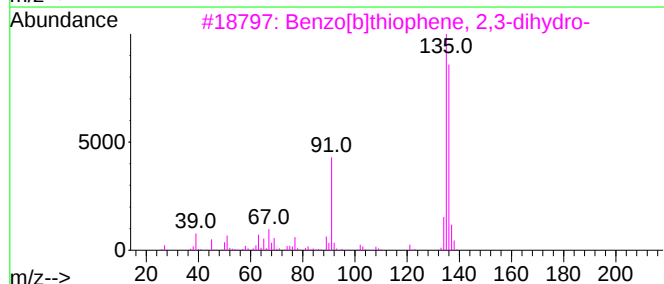
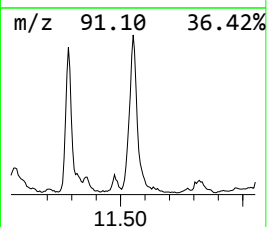
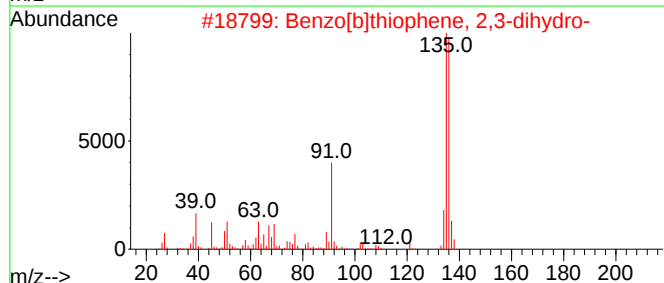
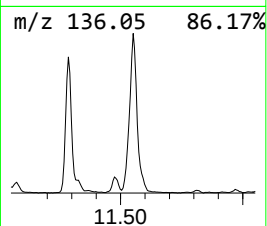
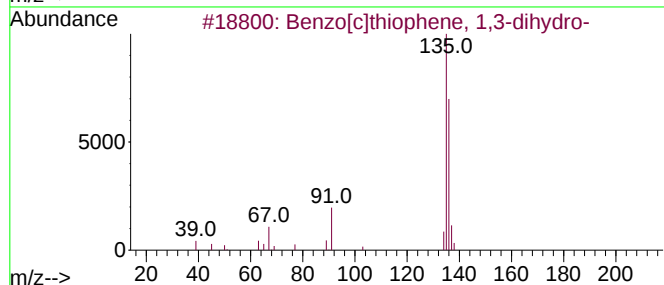
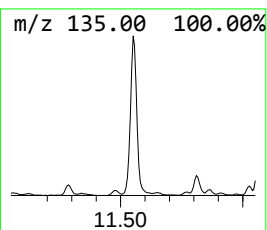
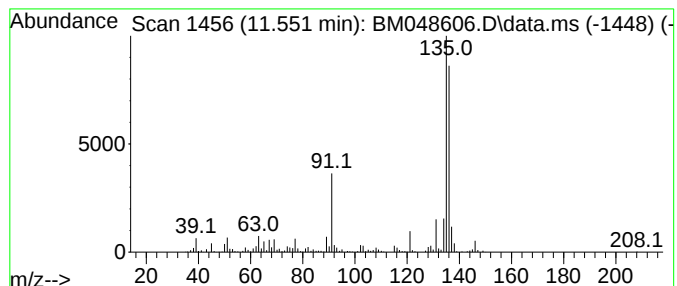
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 Benzo[c]thiophene, 1,3-dihy... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.551	13.26 ng/ul	1037550	Naphthalene-d8	10.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	87
2			Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	87
3			Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	87
4			Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	81
5			Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048606.D
Acq On : 12 Nov 2024 05:33
Operator : RC/JU
Sample : P4714-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

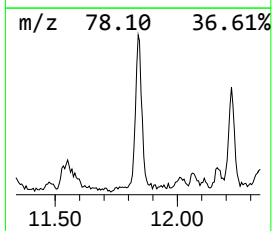
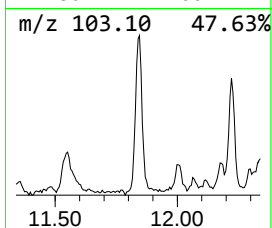
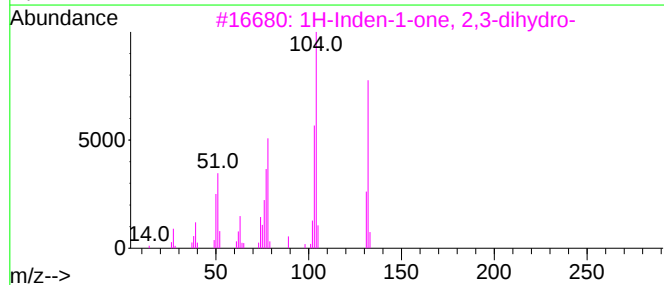
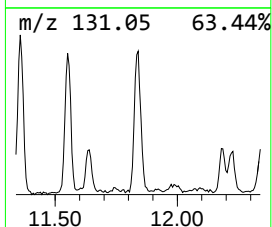
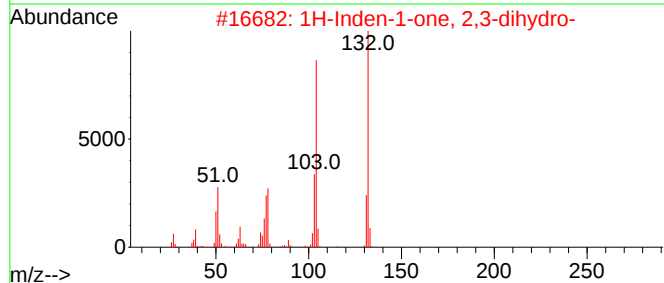
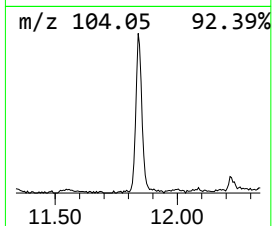
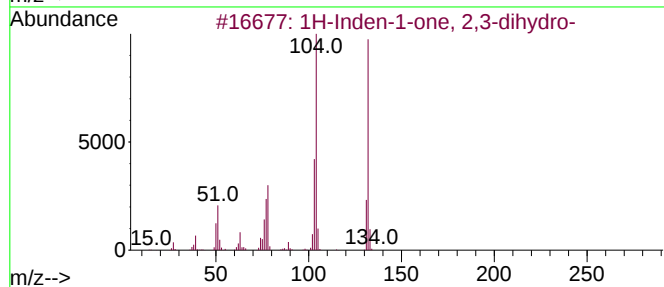
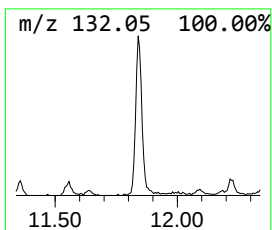
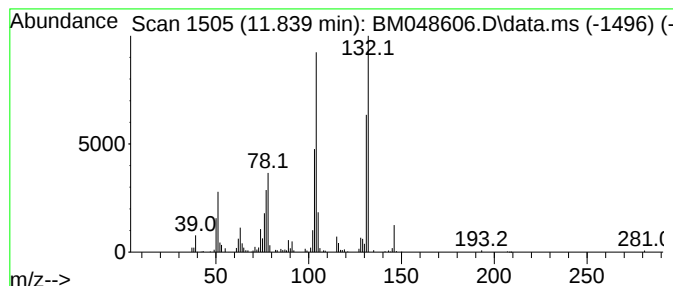
Instrument :
BNA_M
ClientSampleId :
C0AF5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.839	4.36 ng/ul	340745	Naphthalene-d8	10.445	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	95
2	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	93
3	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	93
4	Benzene, (2-propynyloxy)-	132	C9H8O	013610-02-1	72
5	N-Ethylbenzimidoyl bromide	211	C9H10BrN	041182-87-0	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048606.D
Acq On : 12 Nov 2024 05:33
Operator : RC/JU
Sample : P4714-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF5

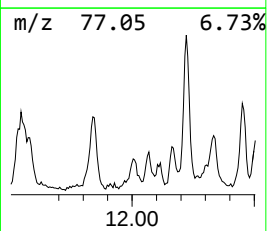
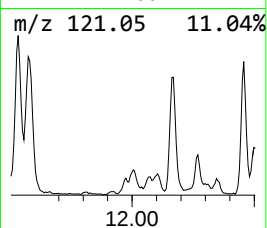
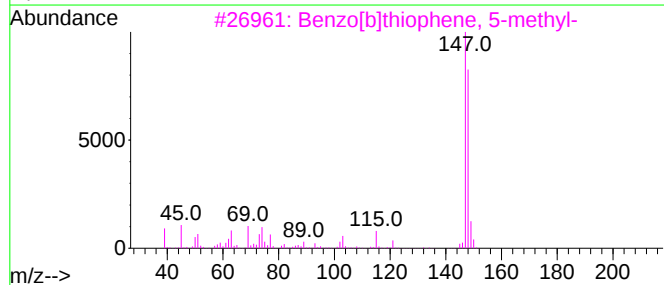
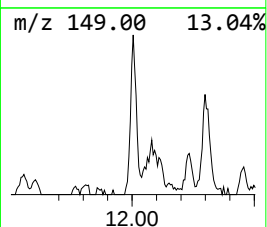
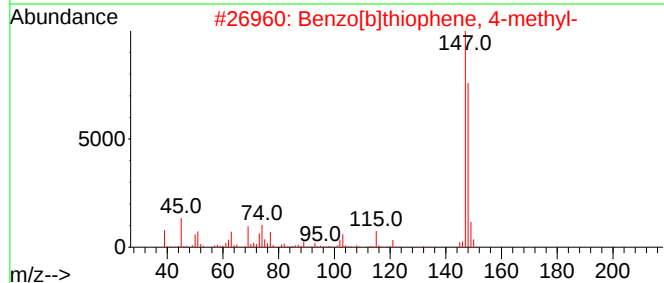
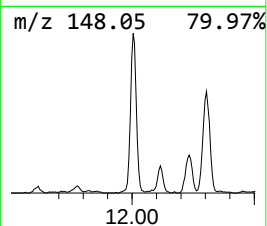
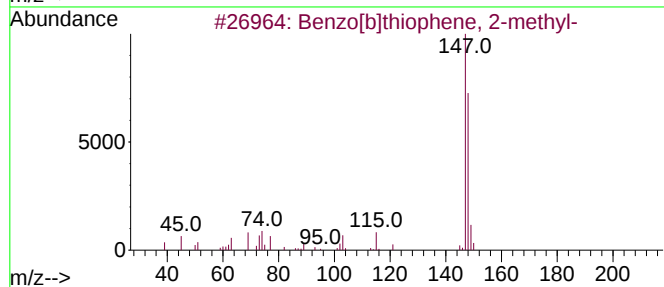
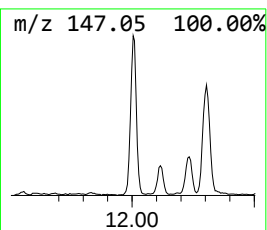
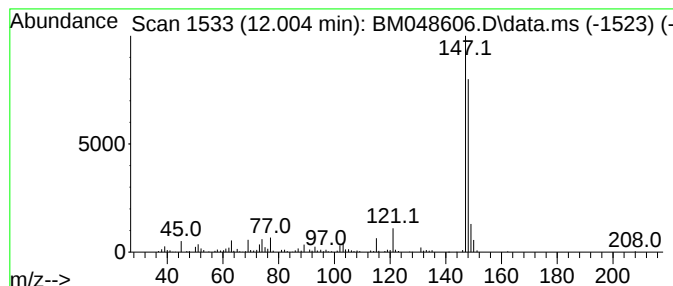
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 Benzo[b]thiophene, 2-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.004	3.67 ng/ul	287094	Naphthalene-d8	10.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	90
2			Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	90
3			Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	90
4			3-Methylbenzothiophene	148	C9H8S	001455-18-1	90
5			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048606.D
Acq On : 12 Nov 2024 05:33
Operator : RC/JU
Sample : P4714-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF5

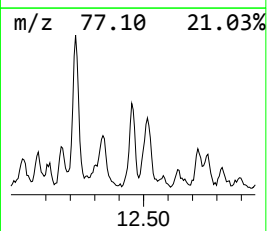
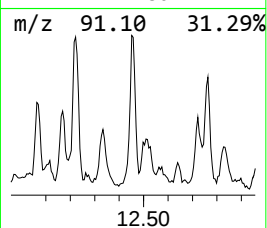
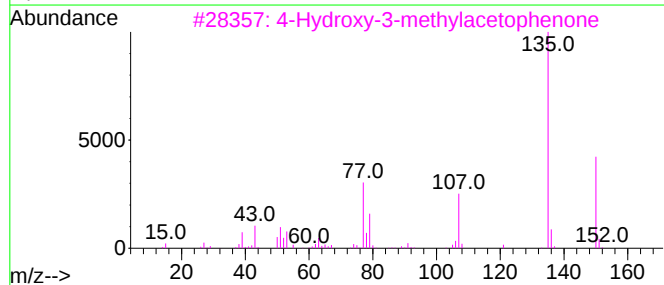
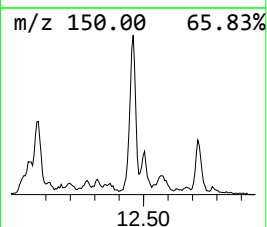
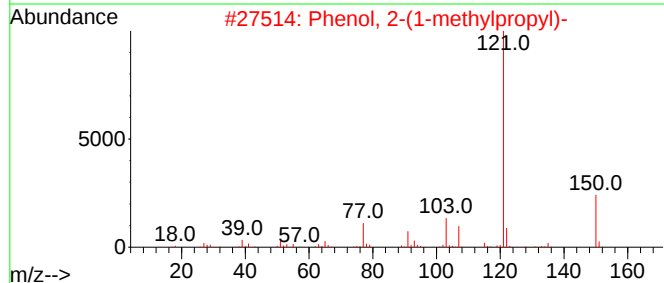
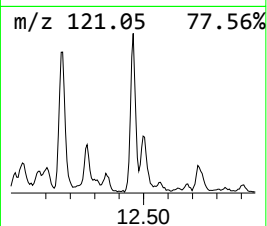
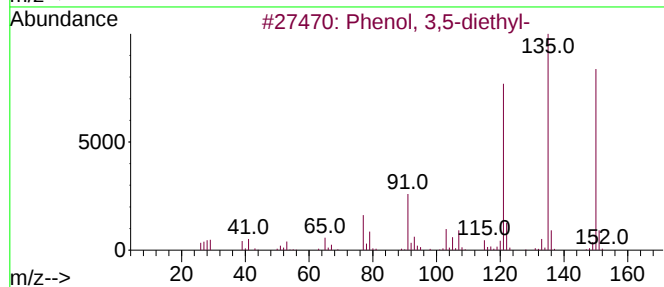
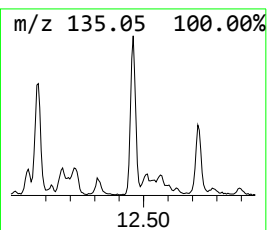
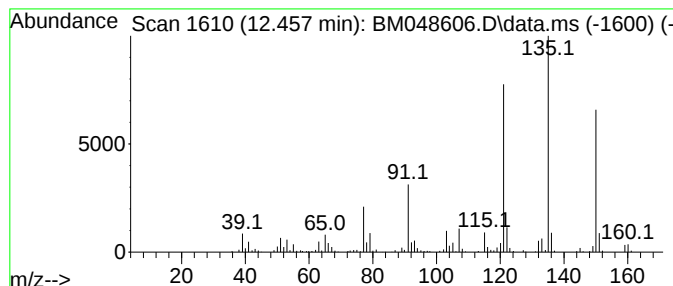
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 30 Phenol, 3,5-diethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.457	3.44 ng/ul	321263	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3,5-diethyl-	150	C10H14O	001197-34-8	96
2			Phenol, 2-(1-methylpropyl)-	150	C10H14O	000089-72-5	64
3			4-Hydroxy-3-methylacetophenone	150	C9H10O2	000876-02-8	60
4			Phenol, 2-(1-methylpropyl)-	150	C10H14O	000089-72-5	58
5			Benzene, 1-methoxy-4-(1-methylet...	150	C10H14O	004132-48-3	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048606.D
Acq On : 12 Nov 2024 05:33
Operator : RC/JU
Sample : P4714-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF5

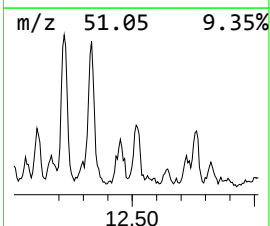
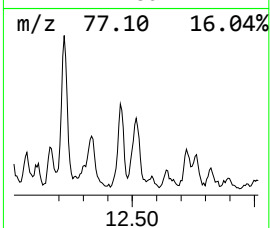
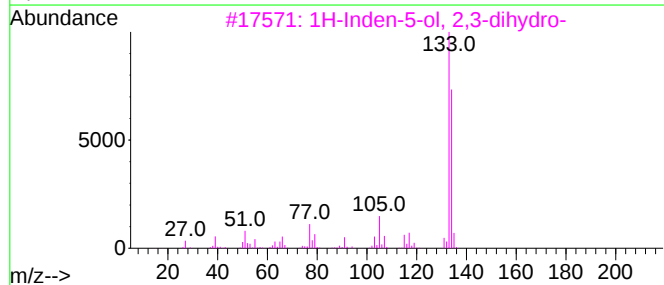
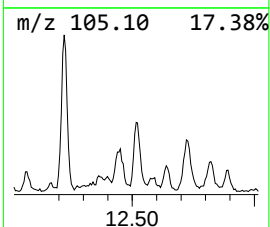
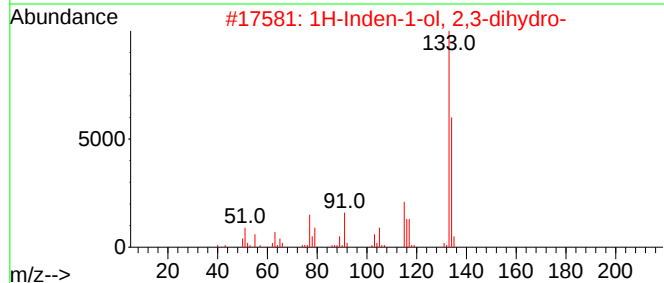
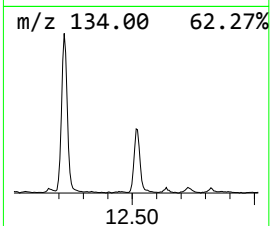
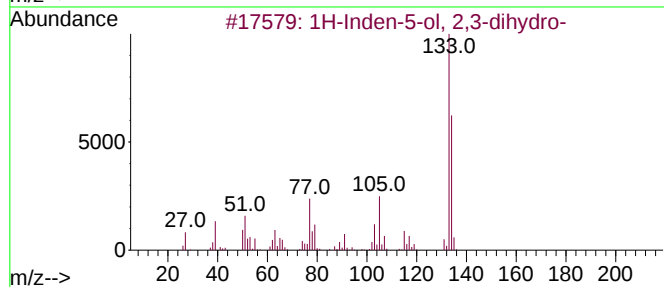
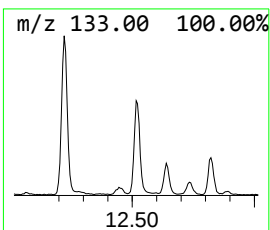
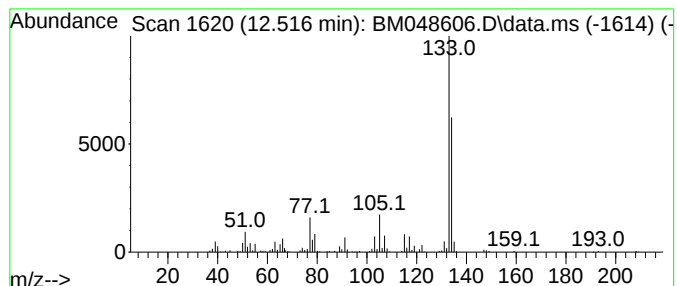
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 31 1H-Inden-5-ol, 2,3-dihydro- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.516	2.39 ng/ul	223634	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	91
2			1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	80
3			1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	68
4			Pyrazine, 2-methyl-6-(1-propenyl...	134	C8H10N2	018217-81-7	59
5			2'-Ethylpropiophenone	162	C11H14O	016819-79-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048606.D
Acq On : 12 Nov 2024 05:33
Operator : RC/JU
Sample : P4714-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF5

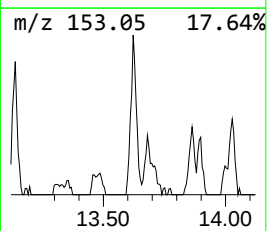
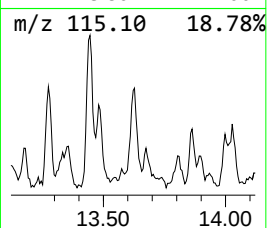
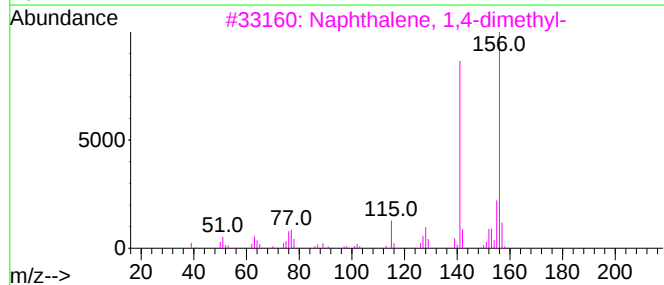
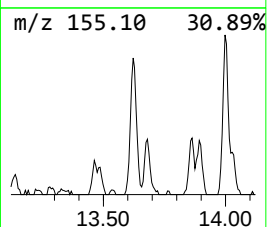
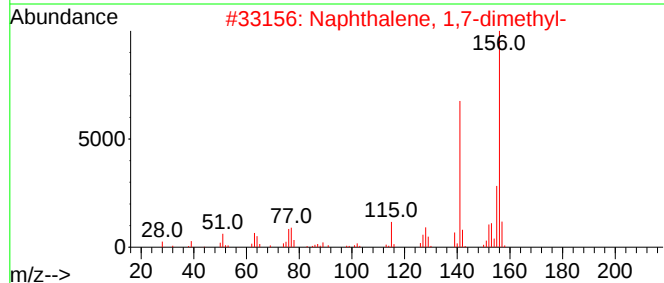
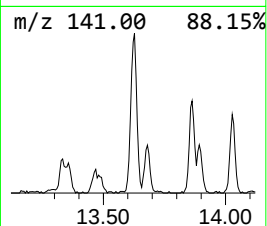
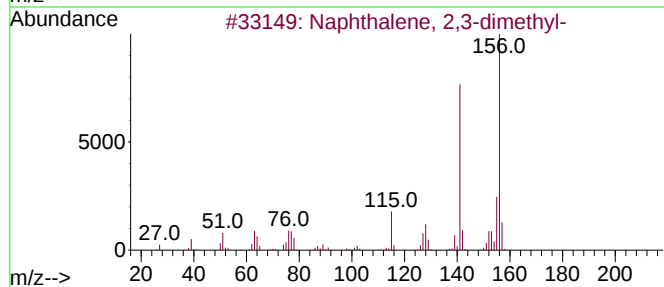
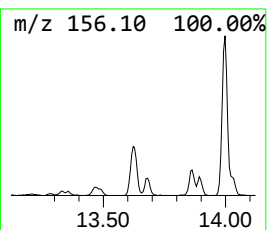
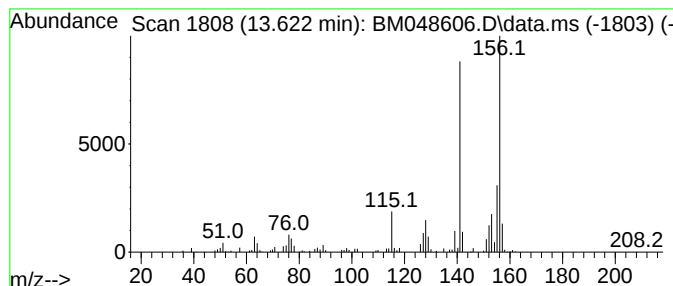
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 34 Naphthalene, 2,3-dimethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.622	2.37 ng/ul	221213	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048606.D
Acq On : 12 Nov 2024 05:33
Operator : RC/JU
Sample : P4714-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

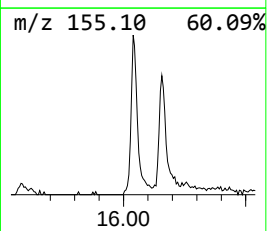
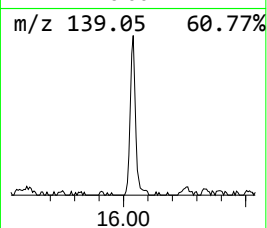
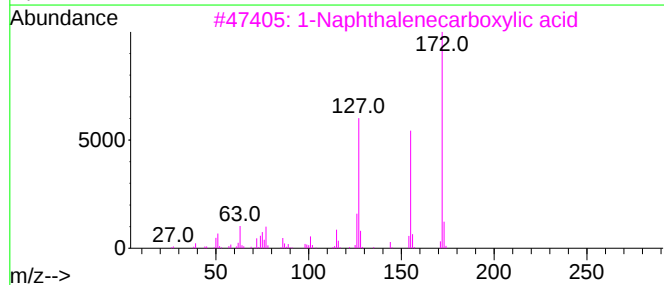
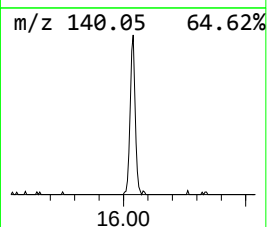
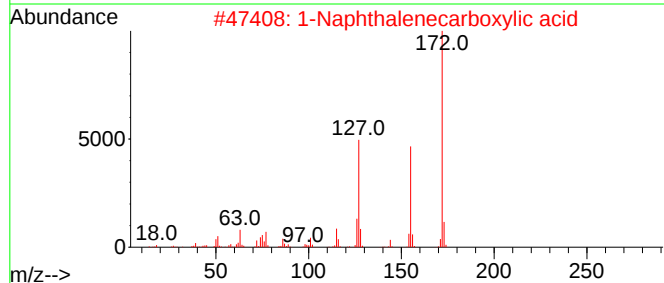
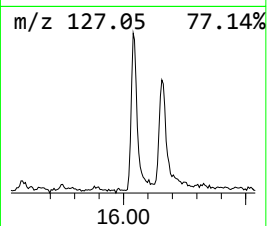
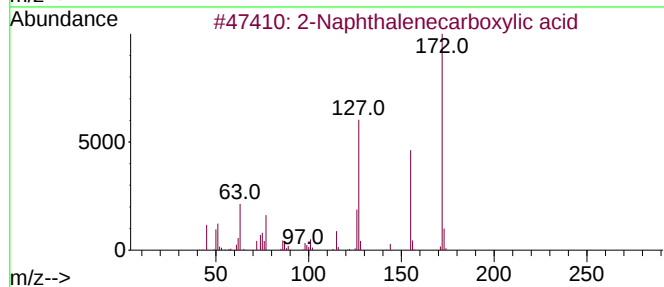
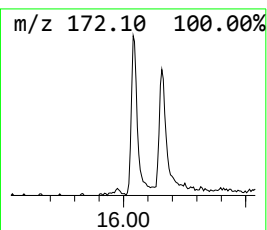
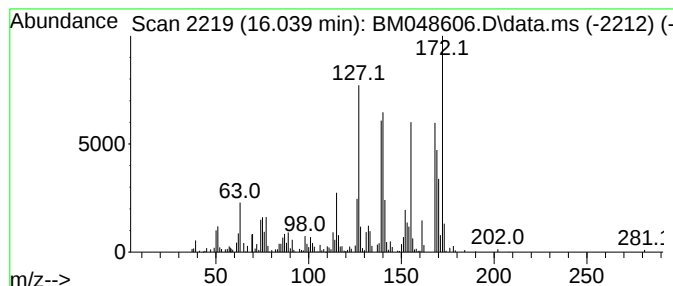
Instrument :
BNA_M
ClientSampleId :
C0AF5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 35 2-Naphthalenecarboxylic acid Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.039	3.08 ng/ul	335251	Phenanthrene-d10	17.051	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	86
2	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	86
3	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	66
4	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	60
5	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
 Data File : BM048606.D
 Acq On : 12 Nov 2024 05:33
 Operator : RC/JU
 Sample : P4714-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AF5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.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
Benzene, 1,3-di...	5.305	2.9	ng/ul	141481	1	7.657	979900	20.0
Benzene, 1-ethy...	7.046	2.5	ng/ul	122916	1	7.657	979900	20.0
Benzofuran	7.381	3.4	ng/ul	164461	1	7.657	979900	20.0
Indane	8.028	167.8	ng/ul	8220870	1	7.657	979900	20.0
Indene	8.187	5.7	ng/ul	280336	1	7.657	979900	20.0
Benzonitrile, 4...	8.504	7.3	ng/ul	359859	1	7.657	979900	20.0
Benzene, 1-ethy...	8.757	7.6	ng/ul	374033	1	7.657	979900	20.0
3-Phenyl-2-prop...	9.004	19.1	ng/ul	935140	1	7.657	979900	20.0
Phenol, 2,6-dim...	9.081	5.7	ng/ul	448845	2	10.445	1564380	20.0
Benzofuran, 2-m...	9.128	20.4	ng/ul	1597000	2	10.445	1564380	20.0
Cinnamaldehyde,...	9.193	8.3	ng/ul	650100	2	10.445	1564380	20.0
3-Phenylbut-1-ene	9.693	5.8	ng/ul	457751	2	10.445	1564380	20.0
Benzene, 1-ethe...	9.845	15.2	ng/ul	1189490	2	10.445	1564380	20.0
Phenol, 3,5-dim...	9.940	38.6	ng/ul	3017380	2	10.445	1564380	20.0
Phenol, 3,4-dim...	10.328	5.7	ng/ul	441983	2	10.445	1564380	20.0
Phenol, 3-(1-me...	10.816	2.0	ng/ul	157240	2	10.445	1564380	20.0
Phenol, 3-ethyl...	10.993	3.3	ng/ul	255756	2	10.445	1564380	20.0
1H-Inden-1-ol, ...	11.063	5.6	ng/ul	435766	2	10.445	1564380	20.0
Phenol, 2-ethyl...	11.287	12.0	ng/ul	937533	2	10.445	1564380	20.0
Benzo[c]thiophe...	11.551	13.3	ng/ul	1037550	2	10.445	1564380	20.0
1H-Inden-1-one,...	11.839	4.4	ng/ul	340745	2	10.445	1564380	20.0
Benzo[b]thiophe...	12.004	3.7	ng/ul	287094	2	10.445	1564380	20.0
Phenol, 3,5-die...	12.457	3.4	ng/ul	321263	3	14.304	1868080	20.0
1H-Inden-5-ol, ...	12.516	2.4	ng/ul	223634	3	14.304	1868080	20.0
Naphthalene, 2,...	13.622	2.4	ng/ul	221213	3	14.304	1868080	20.0
2-Naphthaleneca...	16.039	3.1	ng/ul	335251	4	17.051	2174070	20.0