

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090921\
 Data File : BP006951.D
 Acq On : 10 Sep 2021 20:53
 Operator : CG/JU
 Sample : M3608-13DL2 25X
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBKK9DL2

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-BP090821.M
 Title : SVOA CALIBRATION

Signal : TIC: BP006951.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.122	171	176	183	rVB	36959	57994	1.12%	0.132%
2	5.446	394	401	409	rBV	77098	116963	2.25%	0.265%
3	5.581	419	424	425	rBV4	17743	26478	0.51%	0.060%
4	5.946	478	486	491	rBV2	42195	75814	1.46%	0.172%
5	7.087	675	680	688	rVV6	13765	24893	0.48%	0.056%
6	7.269	701	711	716	rBV	41548	73094	1.41%	0.166%
7	7.463	737	744	751	rVB	33111	58868	1.13%	0.133%
8	7.587	758	765	770	rBV2	28048	45412	0.87%	0.103%
9	7.657	770	777	784	rVB	125263	198946	3.83%	0.451%
10	7.934	813	824	838	rBV	1362892	2169268	41.71%	4.919%
11	8.046	838	843	851	rVB	13794	28216	0.54%	0.064%
12	8.310	881	888	895	rBV	106876	173726	3.34%	0.394%
13	8.469	907	915	928	rBV	460059	777927	14.96%	1.764%
14	8.634	936	943	949	rBV3	20734	39823	0.77%	0.090%
15	9.093	1017	1021	1032	rVV2	36226	82490	1.59%	0.187%
16	9.293	1047	1055	1060	rBV	18867	33705	0.65%	0.076%
17	9.357	1061	1066	1070	rVV3	14349	25955	0.50%	0.059%
18	9.416	1070	1076	1082	rVB2	41319	88519	1.70%	0.201%
19	9.816	1137	1144	1149	rBV2	20964	38024	0.73%	0.086%
20	9.910	1152	1160	1161	rVV6	12302	23596	0.45%	0.054%
21	9.934	1161	1164	1168	rVV2	15975	25139	0.48%	0.057%
22	9.987	1168	1173	1181	rVB2	16989	29022	0.56%	0.066%
23	10.140	1191	1199	1207	rBV3	30517	76285	1.47%	0.173%
24	10.216	1207	1212	1219	rVV5	14150	33608	0.65%	0.076%
25	10.363	1229	1237	1244	rBV3	74650	175607	3.38%	0.398%
26	10.534	1259	1266	1272	rBV5	16143	41970	0.81%	0.095%
27	10.593	1272	1276	1282	rVV4	12619	27636	0.53%	0.063%
28	10.734	1292	1300	1304	rVV	1845501	3085687	59.34%	6.998%
29	10.787	1304	1309	1318	rVV	2724137	4627995	88.99%	10.495%
30	10.904	1318	1329	1338	rVB2	211855	493948	9.50%	1.120%
31	11.093	1355	1361	1368	rVV6	9867	21170	0.41%	0.048%
32	11.275	1386	1392	1395	rBV	14645	25177	0.48%	0.057%
33	11.322	1395	1400	1403	rBV5	11448	20468	0.39%	0.046%
34	11.563	1434	1441	1447	rBV2	23390	37661	0.72%	0.085%
35	11.757	1469	1474	1477	rBV	21392	34539	0.66%	0.078%
36	11.804	1477	1482	1488	rVV	31626	59855	1.15%	0.136%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090921\
 Data File : BP006951.D
 Acq On : 10 Sep 2021 20:53
 Operator : CG/JU
 Sample : M3608-13DL2 25X
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBKK9DL2

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-BP090821.M
 Title : SVOA CALIBRATION

37	12.075	1523	1528	1532	rBV3	13125	25446	0.49%	0.058%
38	12.287	1559	1564	1568	rBV3	22365	36291	0.70%	0.082%
39	12.392	1575	1582	1589	rBV	106656	175600	3.38%	0.398%
40	12.610	1609	1619	1630	rVB	393155	653690	12.57%	1.482%
41	12.751	1639	1643	1649	rVV4	24533	50470	0.97%	0.114%
42	12.810	1649	1653	1658	rVB2	18246	31989	0.62%	0.073%
43	12.904	1664	1669	1677	rBV6	12224	23591	0.45%	0.053%
44	12.975	1677	1681	1686	rBV3	27678	41139	0.79%	0.093%
45	13.057	1686	1695	1702	rBV5	64751	131045	2.52%	0.297%
46	13.251	1722	1728	1740	rBV	273382	451780	8.69%	1.025%
47	13.345	1740	1744	1747	rVV2	16131	29865	0.57%	0.068%
48	13.398	1747	1753	1761	rVB2	112510	213419	4.10%	0.484%
49	13.528	1770	1775	1777	rBV2	21235	31442	0.60%	0.071%
50	13.563	1777	1781	1784	rVV	44727	60828	1.17%	0.138%
51	13.698	1796	1804	1805	rBV4	21935	30611	0.59%	0.069%
52	13.739	1805	1811	1818	rVV5	47787	114274	2.20%	0.259%
53	13.822	1819	1825	1830	rVV5	15826	31265	0.60%	0.071%
54	13.881	1830	1835	1841	rVV2	57936	104435	2.01%	0.237%
55	13.934	1841	1844	1846	rVV	29527	41412	0.80%	0.094%
56	13.969	1846	1850	1856	rVV	130267	186186	3.58%	0.422%
57	14.045	1860	1863	1870	rVB2	17974	24509	0.47%	0.056%
58	14.116	1870	1875	1879	rBV3	21434	37113	0.71%	0.084%
59	14.251	1892	1898	1911	rVB2	110924	239148	4.60%	0.542%
60	14.557	1942	1950	1956	rVV	2875477	4076575	78.39%	9.245%
61	14.622	1956	1961	1967	rVV	465060	676434	13.01%	1.534%
62	14.686	1967	1972	1976	rVV	52580	83491	1.61%	0.189%
63	14.734	1976	1980	1991	rVB	55691	94539	1.82%	0.214%
64	14.828	1991	1996	2009	rBV2	80304	148130	2.85%	0.336%
65	14.957	2012	2018	2025	rVB	216893	328003	6.31%	0.744%
66	15.098	2036	2042	2047	rBV	367687	536364	10.31%	1.216%
67	15.175	2051	2055	2062	rVB	75215	115409	2.22%	0.262%
68	15.275	2068	2072	2078	rVB4	15504	25003	0.48%	0.057%
69	15.404	2091	2094	2102	rVB4	12912	27933	0.54%	0.063%
70	15.545	2113	2118	2123	rBV	178222	256303	4.93%	0.581%
71	15.604	2123	2128	2133	rVB	176417	257754	4.96%	0.585%
72	15.669	2133	2139	2145	rBV	572829	810523	15.59%	1.838%
73	15.733	2145	2150	2158	rVV3	56362	138531	2.66%	0.314%
74	15.828	2159	2166	2174	rVB3	46334	111263	2.14%	0.252%
75	15.898	2174	2178	2186	rVB7	16506	35040	0.67%	0.079%
76	15.975	2186	2191	2194	rBV3	20220	34829	0.67%	0.079%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090921\
 Data File : BP006951.D
 Acq On : 10 Sep 2021 20:53
 Operator : CG/JU
 Sample : M3608-13DL2 25X
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBKK9DL2

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-BP090821.M
 Title : SVOA CALIBRATION

77	16.269	2231	2241	2248	rBV4	95599	205459	3.95%	0.466%
78	16.480	2269	2277	2285	rBV5	35023	86297	1.66%	0.196%
79	16.557	2285	2290	2296	rBV	62419	94999	1.83%	0.215%
80	16.663	2302	2308	2313	rVB9	12277	24134	0.46%	0.055%
81	16.775	2321	2327	2331	rBV4	20128	39876	0.77%	0.090%
82	16.951	2346	2357	2373	rBV	1884838	2674753	51.43%	6.066%
83	17.086	2375	2380	2384	rBV3	38455	59704	1.15%	0.135%
84	17.222	2397	2403	2406	rVB6	12799	24692	0.47%	0.056%
85	17.257	2406	2409	2411	rBV	17766	21033	0.40%	0.048%
86	17.304	2411	2417	2422	rVV	3370620	4759753	91.53%	10.794%
87	17.345	2422	2424	2429	rVV	137643	185790	3.57%	0.421%
88	17.404	2429	2434	2439	rVB2	191332	256027	4.92%	0.581%
89	17.669	2475	2479	2480	rVV2	24492	29776	0.57%	0.068%
90	17.704	2480	2485	2492	rVV	561757	781010	15.02%	1.771%
91	17.798	2496	2501	2506	rBV	41168	64616	1.24%	0.147%
92	17.857	2507	2511	2518	rVB	67997	94114	1.81%	0.213%
93	18.127	2554	2557	2561	rVB2	28554	34375	0.66%	0.078%
94	18.210	2564	2571	2578	rVV5	37075	84104	1.62%	0.191%
95	18.280	2580	2583	2589	rVB	38322	53426	1.03%	0.121%
96	19.569	2799	2802	2806	rBV3	49014	55163	1.06%	0.125%
97	19.633	2808	2813	2818	rBV	255855	345594	6.65%	0.784%
98	21.386	3106	3111	3120	rBV	4023913	5033036	96.78%	11.414%
99	23.727	3506	3509	3516	rVB	247027	391782	7.53%	0.888%
100	23.821	3517	3525	3540	rVB2	2407054	5200297	100.00%	11.793%

Sum of corrected areas: 44096960

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090921\
Data File : BP006951.D
Acq On : 10 Sep 2021 20:53
Operator : CG/JU
Sample : M3608-13DL2 25X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBKK9DL2

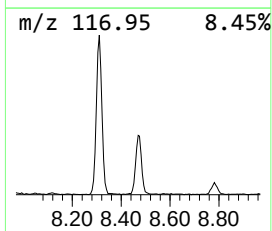
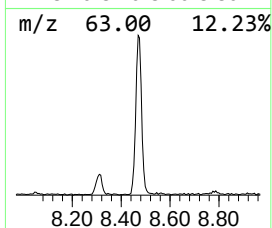
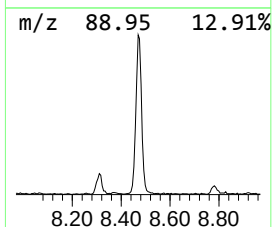
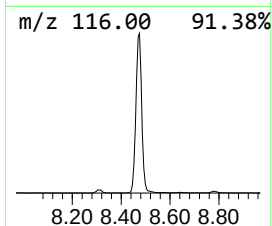
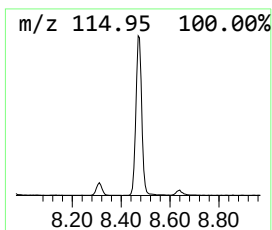
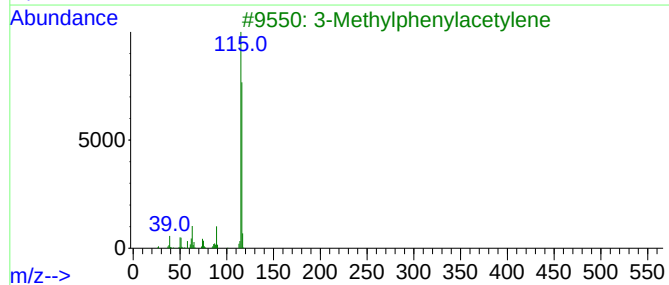
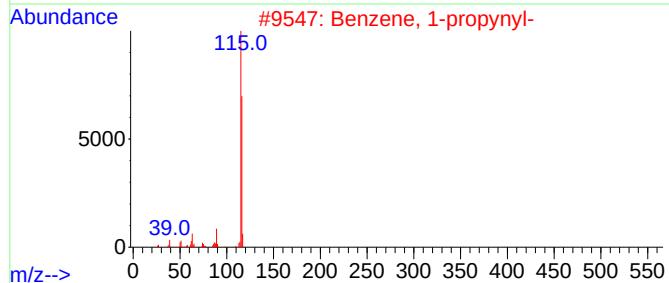
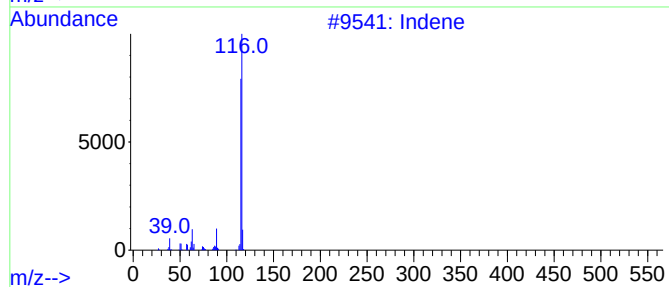
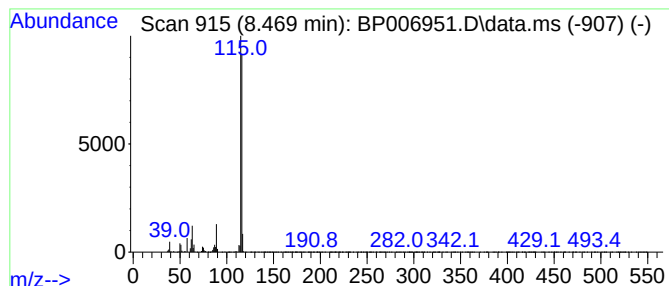
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Indene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.469	7.17 ng/ul	777927	1,4-Dichlorobenzene-d4	7.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indene	116	C9H8	000095-13-6	97
2			Benzene, 1-propynyl-	116	C9H8	000673-32-5	95
3			3-Methylphenylacetylene	116	C9H8	000766-82-5	94
4			1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	94
5			Benzene, 1-propynyl-	116	C9H8	000673-32-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090921\
Data File : BP006951.D
Acq On : 10 Sep 2021 20:53
Operator : CG/JU
Sample : M3608-13DL2 25X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBKK9DL2

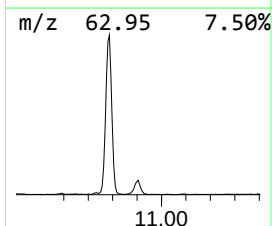
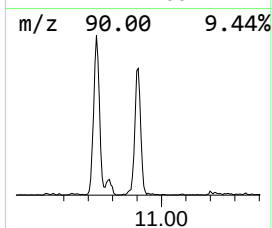
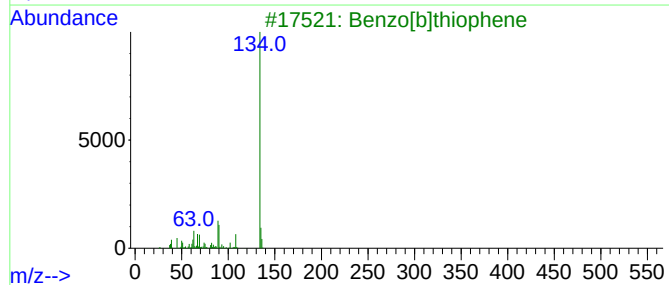
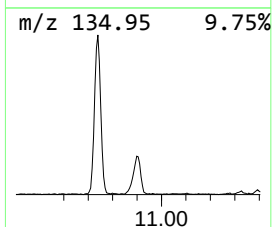
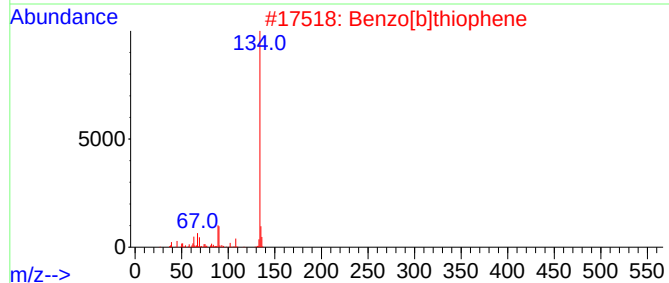
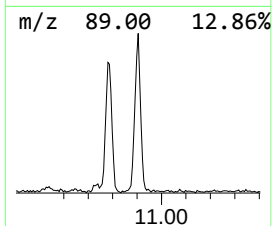
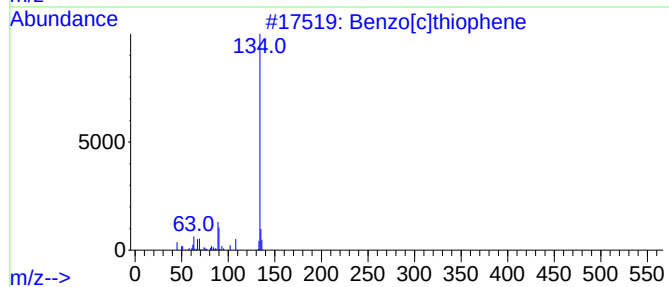
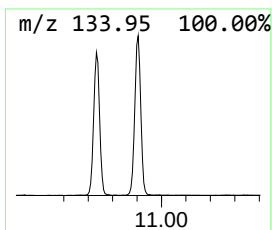
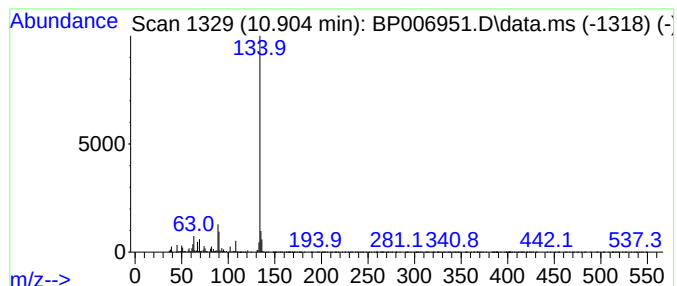
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzo[c]thiophene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.904	3.20 ng/ul	493948	Naphthalene-d8	10.734

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[c]thiophene	134	C8H6S	000270-82-6	97
2			Benzo[b]thiophene	134	C8H6S	000095-15-8	95
3			Benzo[b]thiophene	134	C8H6S	000095-15-8	94
4			Benzo[b]thiophene	134	C8H6S	000095-15-8	94
5			Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP006951\
Data File : BP006951.D
Acq On : 10 Sep 2021 20:53
Operator : CG/JU
Sample : M3608-13DL2 25X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBKK9DL2

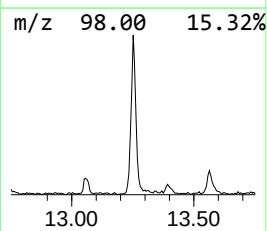
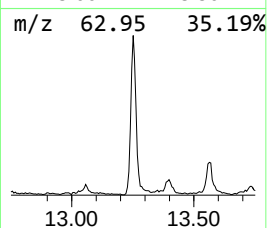
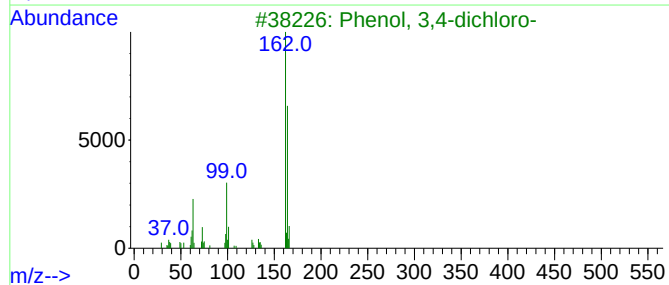
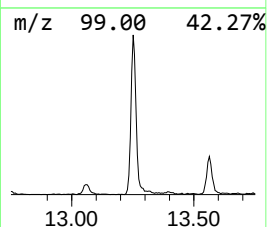
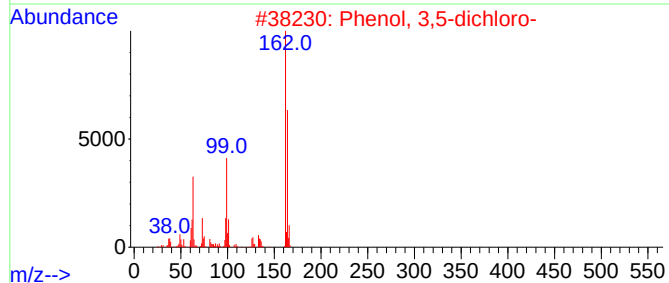
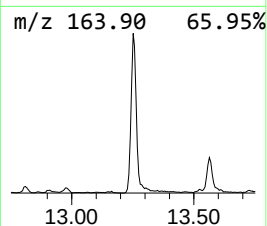
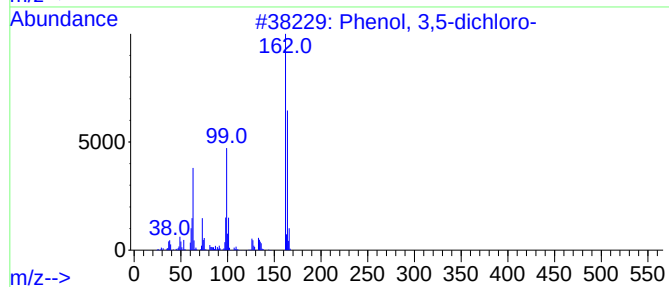
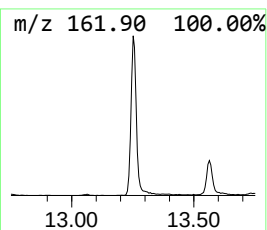
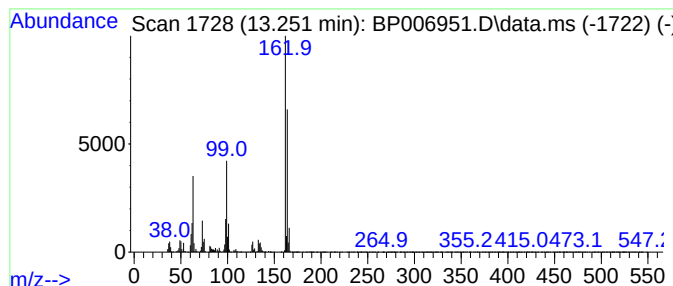
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Phenol, 3,5-dichloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.251	2.22 ng/ul	451780	Acenaphthene-d10	14.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	98
2			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	98
3			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97
4			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97
5			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090921\
Data File : BP006951.D
Acq On : 10 Sep 2021 20:53
Operator : CG/JU
Sample : M3608-13DL2 25X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBKK9DL2

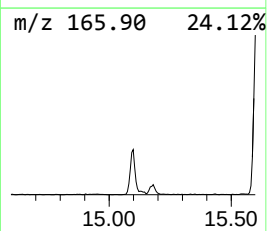
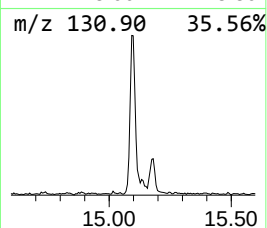
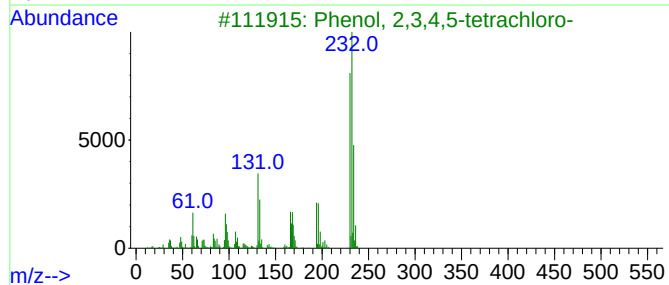
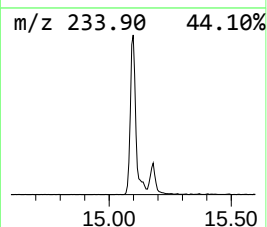
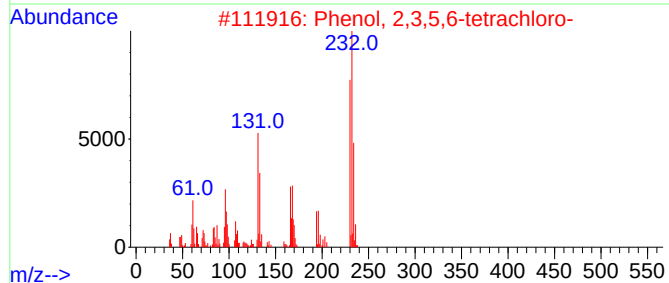
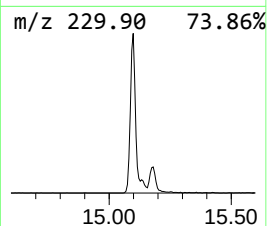
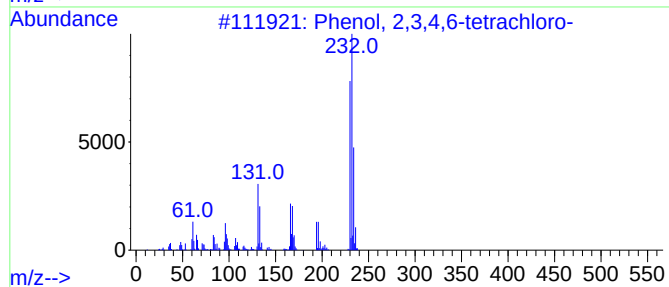
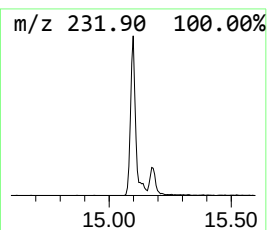
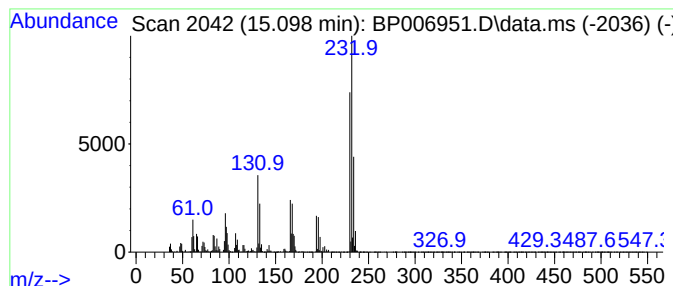
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.098	2.63 ng/ul	536364	Acenaphthene-d10	14.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
2			Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
3			Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	99
4			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
5			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090921\
Data File : BP006951.D
Acq On : 10 Sep 2021 20:53
Operator : CG/JU
Sample : M3608-13DL2 25X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBKK9DL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.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
Indene	8.469	7.2	ng/u1	777927	1	7.934	2169270	20.0
Benzo[c]thiophene	10.904	3.2	ng/u1	493948	2	10.734	3085690	20.0
Phenol, 3,5-dic...	13.251	2.2	ng/u1	451780	3	14.557	4076580	20.0
Phenol, 2,3,5,6...	15.098	2.6	ng/u1	536364	3	14.557	4076580	20.0