

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
 Data File : BP023935.D
 Acq On : 05 Feb 2025 14:22
 Operator : RC/JU
 Sample : Q1226-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCZP1

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-BP012925.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP023935.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.263	26	30	39	rBV2	722583	1009137	8.08%	0.721%
2	3.705	101	105	122	rBV	543170	842781	6.75%	0.602%
3	4.546	242	248	259	rVB	753238	1015328	8.13%	0.725%
4	4.928	308	313	325	rVB	287233	416578	3.34%	0.298%
5	5.128	341	347	359	rBV	1862889	2735314	21.91%	1.953%
6	5.240	361	366	375	rVB	62944	95372	0.76%	0.068%
7	6.287	538	544	549	rBV	92485	138109	1.11%	0.099%
8	6.951	649	657	671	rBV2	516982	955802	7.66%	0.683%
9	7.110	677	684	692	rBV	1378254	2078665	16.65%	1.485%
10	7.316	712	719	728	rBV	1674526	2539841	20.35%	1.814%
11	7.669	769	779	785	rBV4	42093	111961	0.90%	0.080%
12	7.769	789	796	800	rVV	1342248	2170786	17.39%	1.550%
13	7.804	800	802	812	rVV	435801	653406	5.23%	0.467%
14	8.010	828	837	843	rBV	854806	1281116	10.26%	0.915%
15	8.122	850	856	865	rVB	372612	623468	4.99%	0.445%
16	8.216	865	872	876	rBV	68691	118354	0.95%	0.085%
17	8.475	909	916	926	rBV	1524250	2377608	19.05%	1.698%
18	8.757	959	964	969	rVV3	30805	65529	0.52%	0.047%
19	8.863	977	982	985	rVV2	86023	142525	1.14%	0.102%
20	8.916	985	991	1001	rVV	1637774	2566149	20.56%	1.833%
21	9.169	1028	1034	1039	rVV2	65925	130701	1.05%	0.093%
22	9.216	1039	1042	1049	rVB2	56928	91918	0.74%	0.066%
23	9.351	1058	1065	1075	rVB4	51556	107117	0.86%	0.076%
24	9.475	1081	1086	1090	rVV	82942	139248	1.12%	0.099%
25	9.551	1096	1099	1105	rVV3	67062	119862	0.96%	0.086%
26	9.634	1106	1113	1119	rVV	1289314	2053718	16.45%	1.467%
27	9.698	1119	1124	1130	rVB3	61176	110139	0.88%	0.079%
28	10.093	1186	1191	1196	rVB	38869	62727	0.50%	0.045%
29	10.175	1196	1205	1211	rBV	2209210	3799052	30.43%	2.713%
30	10.240	1211	1216	1224	rVV	401807	683434	5.48%	0.488%
31	10.322	1226	1230	1240	rVB4	49841	102890	0.82%	0.073%
32	10.416	1240	1246	1253	rVB4	42447	113081	0.91%	0.081%
33	10.545	1259	1268	1275	rBV	1878273	3141077	25.16%	2.243%
34	10.675	1283	1290	1303	rVV	1290304	2153357	17.25%	1.538%
35	10.787	1304	1309	1315	rVV2	100266	211090	1.69%	0.151%
36	10.851	1316	1320	1322	rVV2	58812	99920	0.80%	0.071%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
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37	10.892	1322	1327	1329	rVV2	103216	184978	1.48%	0.132%
38	10.928	1329	1333	1341	rVV	214905	355854	2.85%	0.254%
39	10.998	1341	1345	1354	rVB	53915	97692	0.78%	0.070%
40	11.181	1372	1376	1383	rVB3	76074	131981	1.06%	0.094%
41	11.404	1410	1414	1418	rVV	54732	82110	0.66%	0.059%
42	11.492	1424	1429	1440	rVB2	161206	278344	2.23%	0.199%
43	11.704	1451	1465	1471	rBV7	68115	190811	1.53%	0.136%
44	11.887	1492	1496	1500	rVB	66953	93480	0.75%	0.067%
45	11.957	1503	1508	1514	rBV3	146096	249572	2.00%	0.178%
46	12.069	1520	1527	1535	rBV	739924	1333562	10.68%	0.952%
47	12.139	1535	1539	1545	rVB7	48965	95519	0.77%	0.068%
48	12.375	1574	1579	1584	rBV2	111306	172820	1.38%	0.123%
49	12.563	1605	1611	1614	rBV2	80066	136874	1.10%	0.098%
50	12.716	1631	1637	1642	rBV8	40322	73591	0.59%	0.053%
51	12.810	1645	1653	1657	rBV4	85783	179606	1.44%	0.128%
52	12.892	1661	1667	1675	rVV3	221829	455844	3.65%	0.326%
53	12.998	1682	1685	1692	rBV9	26860	62009	0.50%	0.044%
54	13.098	1697	1702	1707	rVV	277685	406029	3.25%	0.290%
55	13.151	1708	1711	1716	rVV5	36670	74585	0.60%	0.053%
56	13.210	1717	1721	1728	rVB2	93059	153482	1.23%	0.110%
57	13.434	1755	1759	1766	rVB	59896	107979	0.87%	0.077%
58	13.522	1768	1774	1778	rVV6	28443	76043	0.61%	0.054%
59	13.575	1779	1783	1789	rVV6	54017	116929	0.94%	0.084%
60	13.733	1805	1810	1814	rVB5	50511	81240	0.65%	0.058%
61	13.792	1814	1820	1826	rBV	4006678	5517355	44.20%	3.940%
62	14.075	1859	1868	1877	rVB	4270131	6189217	49.58%	4.420%
63	14.204	1886	1890	1893	rBV4	53665	82995	0.66%	0.059%
64	14.386	1915	1921	1927	rVV	3015910	4242497	33.99%	3.030%
65	14.439	1927	1930	1941	rVV5	66218	170294	1.36%	0.122%
66	14.598	1949	1957	1963	rBV2	526909	1034055	8.28%	0.738%
67	14.698	1967	1974	1980	rVB5	118012	273039	2.19%	0.195%
68	14.928	2006	2013	2018	rBV3	215708	473356	3.79%	0.338%
69	14.980	2018	2022	2026	rVV	416383	726019	5.82%	0.518%
70	15.022	2026	2029	2033	rVV	314558	445091	3.57%	0.318%
71	15.063	2033	2036	2044	rVB4	101320	166466	1.33%	0.119%
72	15.204	2056	2060	2065	rVB2	68826	106794	0.86%	0.076%
73	15.257	2065	2069	2073	rVB3	71418	105535	0.85%	0.075%
74	15.386	2082	2091	2101	rBV	6172680	8409190	67.37%	6.006%
75	15.510	2105	2112	2116	rVV	1590429	2481384	19.88%	1.772%
76	15.575	2120	2123	2130	rVV	294692	445069	3.57%	0.318%

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77	15.639	2130	2134	2143	rVB	201637	312599	2.50%	0.223%
78	15.757	2145	2154	2163	rBV	804388	1327560	10.64%	0.948%
79	16.227	2229	2234	2240	rVB	986708	1395491	11.18%	0.997%
80	16.375	2255	2259	2265	rVB	445994	610375	4.89%	0.436%
81	16.751	2319	2323	2327	rBV	92819	122064	0.98%	0.087%
82	16.822	2329	2335	2347	rVV	9260248	12482531	100.00%	8.915%
83	16.933	2347	2354	2359	rVB2	529574	1121051	8.98%	0.801%
84	17.045	2369	2373	2379	rBV	137405	194286	1.56%	0.139%
85	17.174	2389	2395	2405	rVV	3890864	4937558	39.56%	3.526%
86	17.274	2405	2412	2417	rVV	6800705	9965711	79.84%	7.117%
87	17.322	2417	2420	2433	rVB	1293919	1960471	15.71%	1.400%
88	17.492	2444	2449	2453	rBV2	211280	326183	2.61%	0.233%
89	17.539	2453	2457	2462	rVB	533780	715751	5.73%	0.511%
90	17.710	2482	2486	2496	rVV3	50882	118485	0.95%	0.085%
91	17.816	2500	2504	2511	rVB2	109223	160458	1.29%	0.115%
92	18.116	2550	2555	2563	rBV	513210	743495	5.96%	0.531%
93	18.427	2605	2608	2614	rVB4	47944	62035	0.50%	0.044%
94	19.198	2735	2739	2744	rVB	76141	114517	0.92%	0.082%
95	19.268	2748	2751	2755	rVB	65367	85143	0.68%	0.061%
96	19.445	2777	2781	2787	rBV4	77962	140485	1.13%	0.100%
97	19.651	2810	2816	2826	rBV	7966115	11312052	90.62%	8.079%
98	21.621	3145	3151	3159	rBV	3192088	4959086	39.73%	3.542%
99	24.756	3675	3684	3704	rVB	3844541	10791505	86.45%	7.707%
100	24.980	3715	3722	3737	rVB	1799278	4947943	39.64%	3.534%

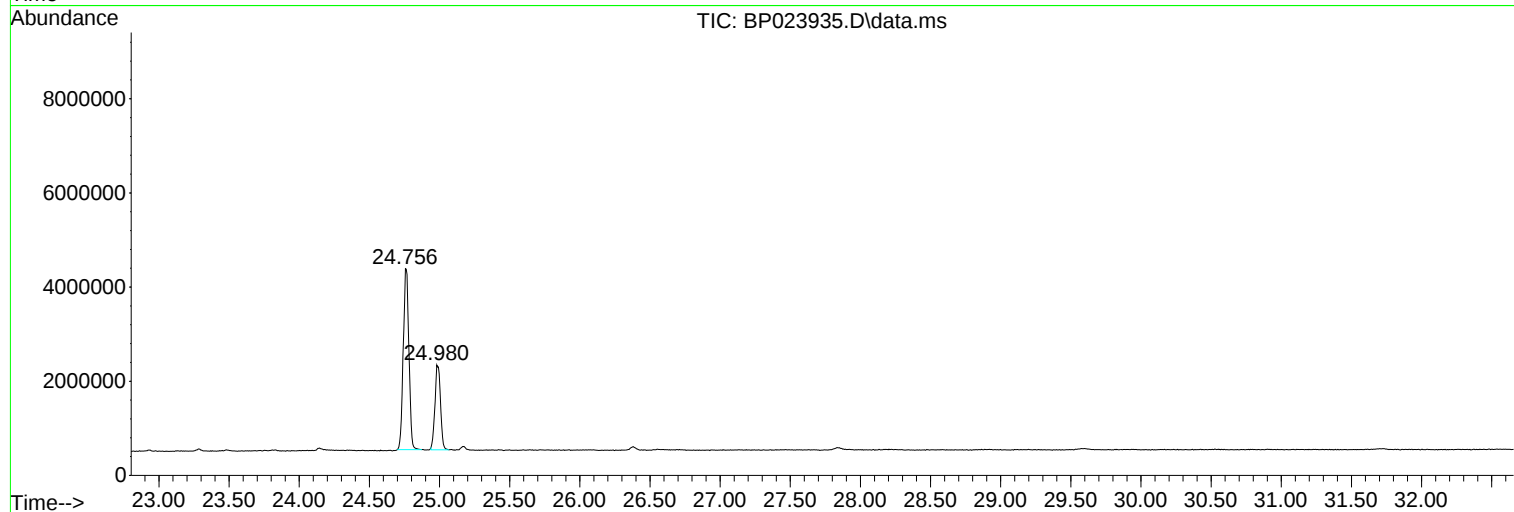
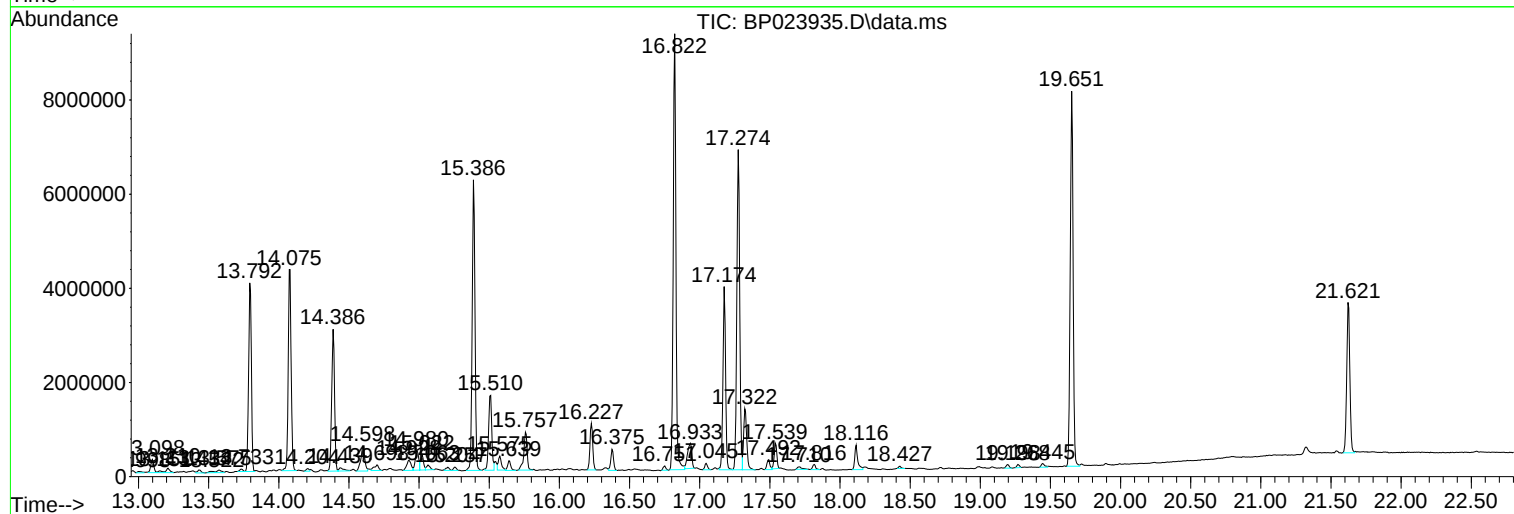
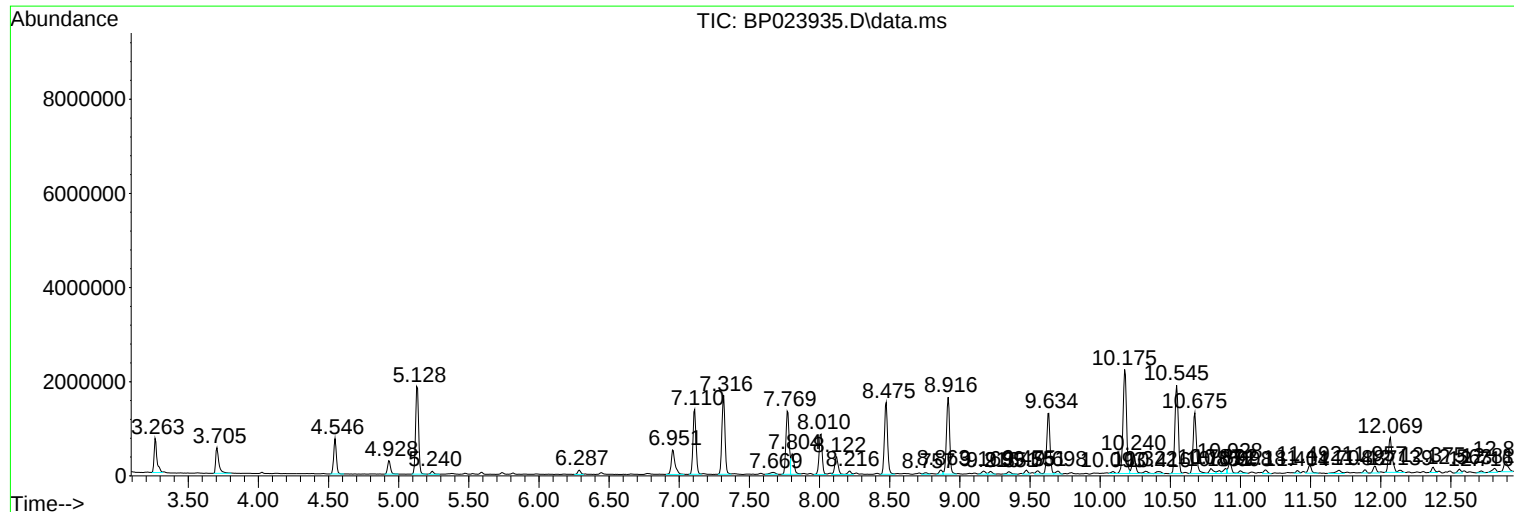
Sum of corrected areas: 140023285

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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



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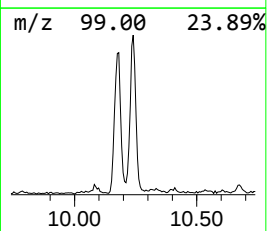
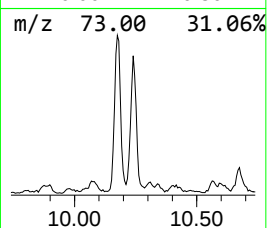
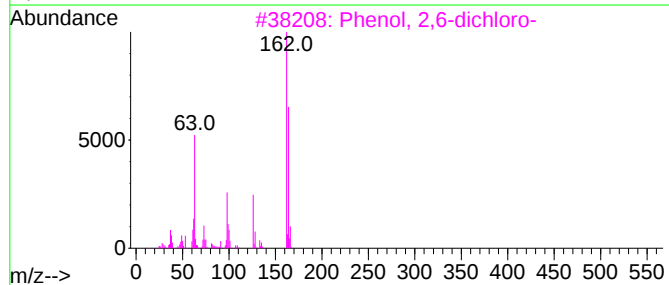
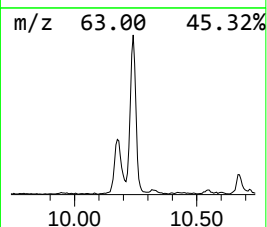
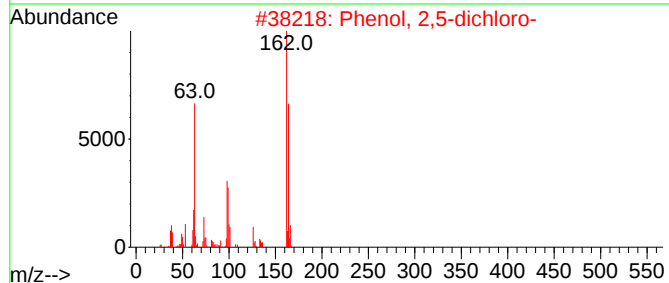
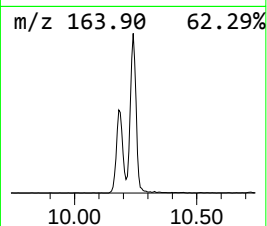
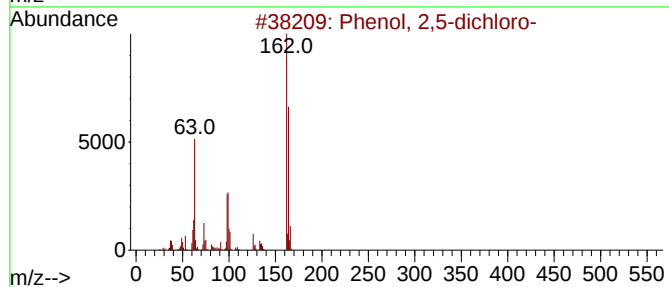
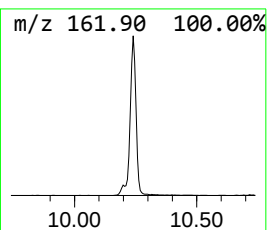
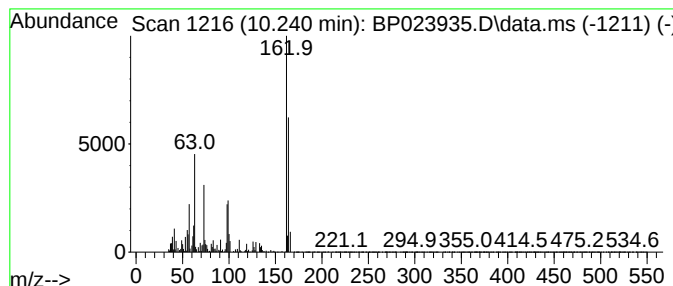
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Phenol, 2,5-dichloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.240	4.35 ng/ul	683434	Naphthalene-d8	10.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,5-dichloro-	162	C6H4Cl2O	000583-78-8	97
2			Phenol, 2,5-dichloro-	162	C6H4Cl2O	000583-78-8	94
3			Phenol, 2,6-dichloro-	162	C6H4Cl2O	000087-65-0	93
4			Phenol, 2,4-dichloro-	162	C6H4Cl2O	000120-83-2	90
5			Phenol, 2,4-dichloro-	162	C6H4Cl2O	000120-83-2	90



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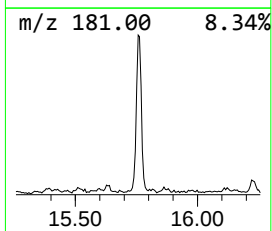
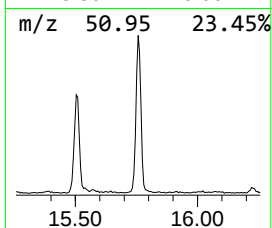
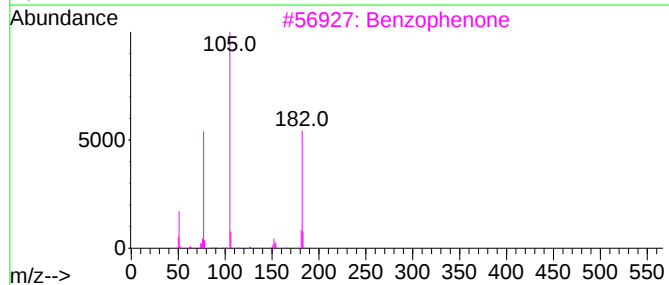
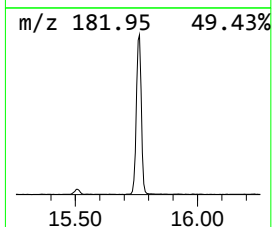
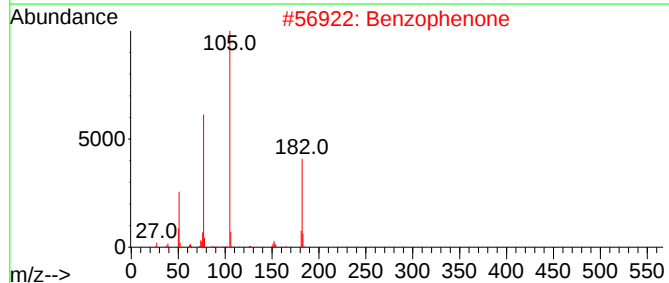
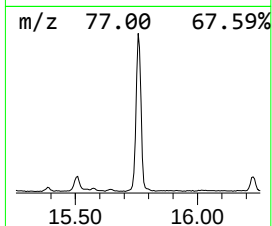
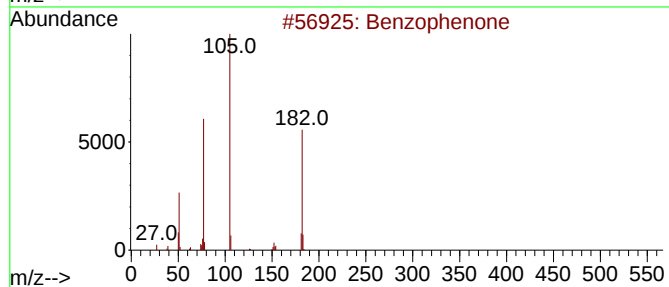
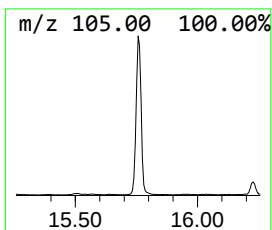
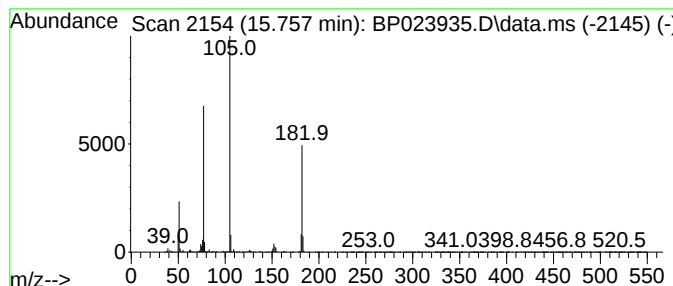
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzophenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.757	6.26 ng/ul	1327560	Acenaphthene-d10	14.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	90
5			Benzophenone	182	C13H10O	000119-61-9	90



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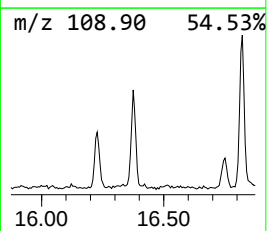
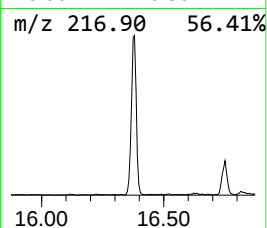
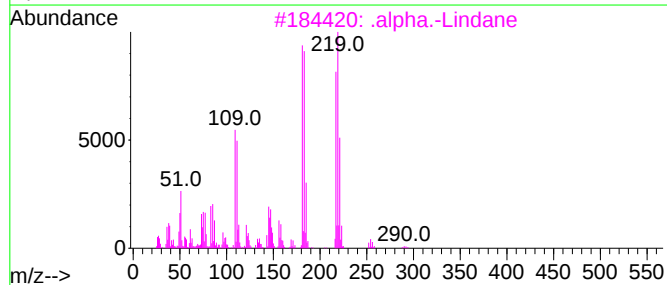
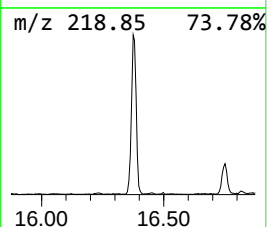
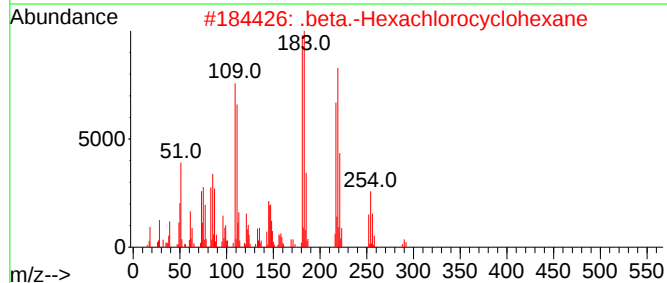
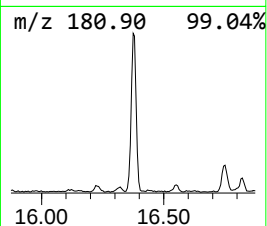
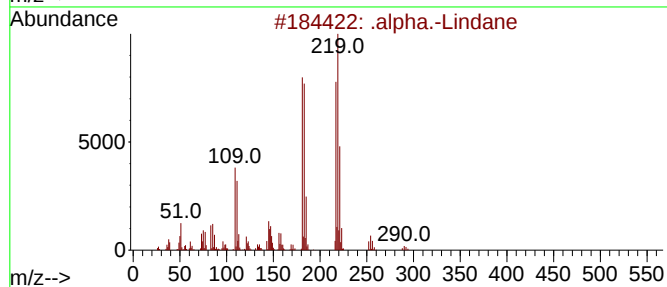
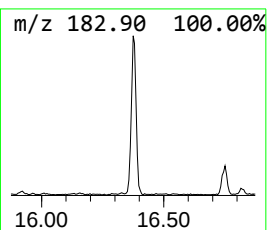
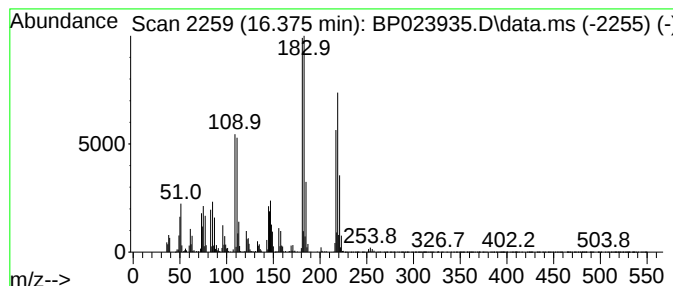
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 .alpha.-Lindane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.375	2.47 ng/ul	610375	Phenanthrene-d10	17.174

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			.alpha.-Lindane	288	C6H6Cl6	000319-84-6	91
2			.beta.-Hexachlorocyclohexane	288	C6H6Cl6	000319-85-7	91
3			.alpha.-Lindane	288	C6H6Cl6	000319-84-6	91
4			Lindane	288	C6H6Cl6	000058-89-9	91
5			.delta.-Lindane	288	C6H6Cl6	000319-86-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023935.D
Acq On : 05 Feb 2025 14:22
Operator : RC/JU
Sample : Q1226-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCZP1

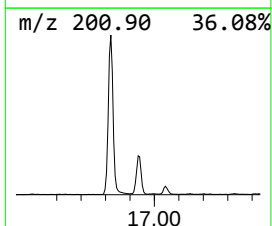
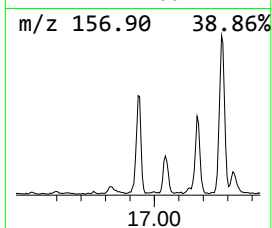
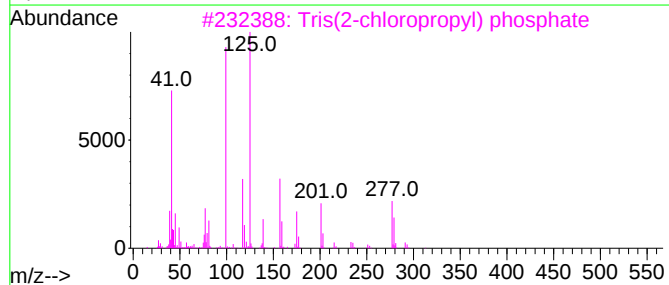
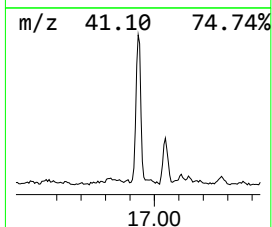
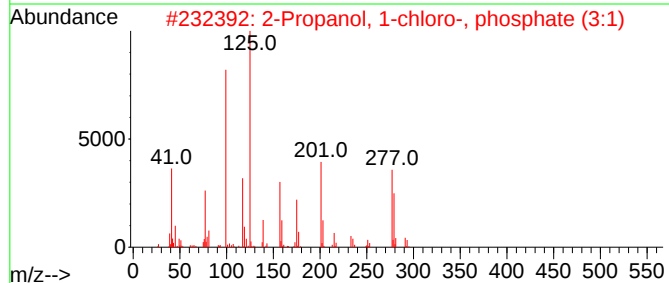
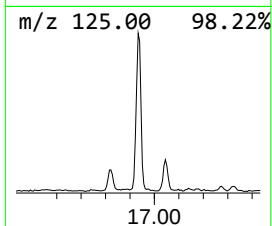
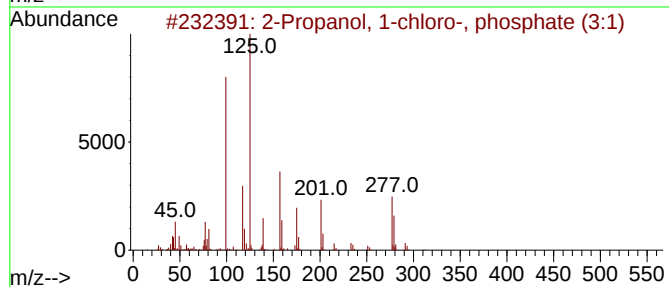
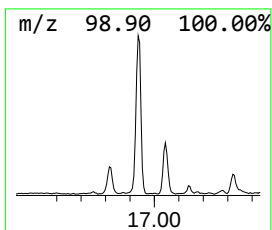
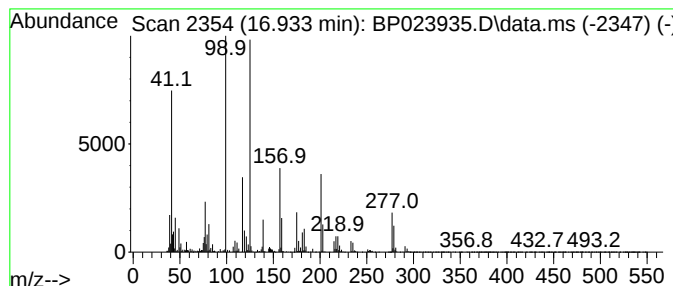
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 2-Propanol, 1-chloro-, phos... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.933	4.54 ng/ul	1121050	Phenanthrene-d10	17.174

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	91
2			2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	90
3			Tris(2-chloropropyl) phosphate	326	C9H18Cl3O4P	006145-73-9	87
4			Bis(1-chloro-2-propyl)(3-chloro-...	326	C9H18Cl3O4P	137909-40-1	53
5			Bis(1-chloro-2-propyl)(3-chloro-...	326	C9H18Cl3O4P	137909-40-1	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023935.D
Acq On : 05 Feb 2025 14:22
Operator : RC/JU
Sample : Q1226-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCZP1

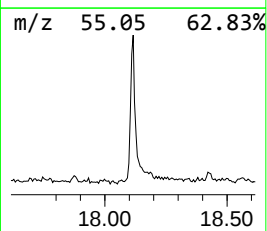
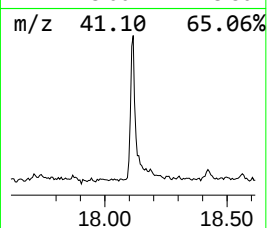
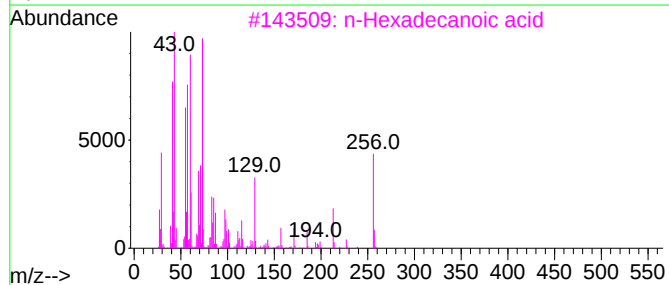
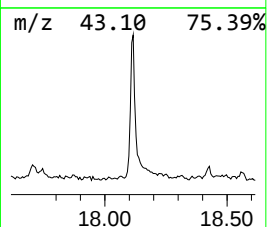
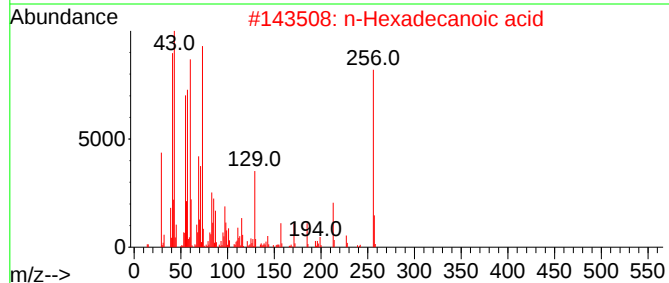
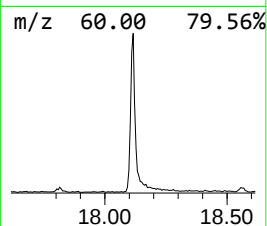
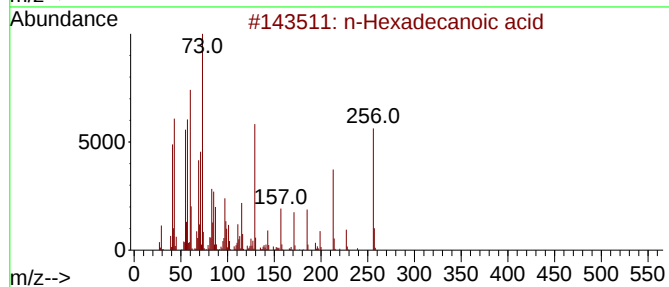
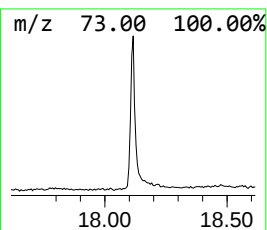
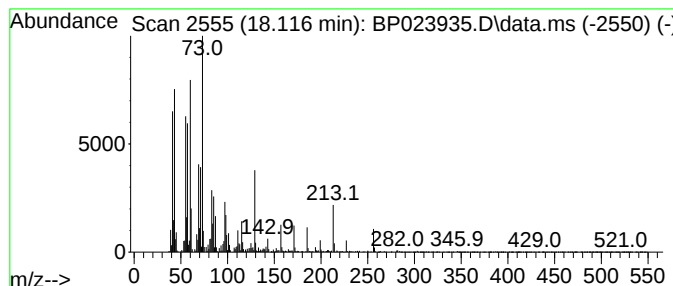
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.116	3.01 ng/ul	743495	Phenanthrene-d10	17.174

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tridecanoic acid	214	C13H26O2	000638-53-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023935.D
Acq On : 05 Feb 2025 14:22
Operator : RC/JU
Sample : Q1226-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCZP1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Phenol, 2,5-dic...	10.240	4.3	ng/ul	683434	2	10.545	3141080	20.0
Benzophenone	15.757	6.3	ng/ul	1327560	3	14.386	4242500	20.0
.alpha.-Lindane	16.375	2.5	ng/ul	610375	4	17.174	4937560	20.0
2-Propanol, 1-c...	16.933	4.5	ng/ul	1121050	4	17.174	4937560	20.0
n-Hexadecanoic ...	18.116	3.0	ng/ul	743495	4	17.174	4937560	20.0