

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070324\
 Data File : BG061861.D
 Acq On : 3 Jul 2024 12:25
 Operator : MA/JU
 Sample : P2964-23DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4DH9DL

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_G\Methods\SFAM-EPA-BG070224.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG061861.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.695	67	69	71	rBV3	5549	4685	0.24%	0.016%
2	3.824	87	91	93	rVB2	2340	2954	0.15%	0.010%
3	4.247	160	163	166	rBV4	3891	4814	0.25%	0.017%
4	5.146	313	316	323	rBV3	2081	5111	0.27%	0.018%
5	5.387	353	357	361	rVB3	2304	3451	0.18%	0.012%
6	5.675	404	406	410	rVB2	3627	3409	0.18%	0.012%
7	6.156	486	488	491	rVB3	3778	3670	0.19%	0.013%
8	6.685	575	578	580	rBV	2721	3047	0.16%	0.011%
9	6.797	594	597	600	rBV2	3949	3341	0.17%	0.012%
10	7.067	640	643	646	rBV2	2588	4060	0.21%	0.014%
11	7.273	668	678	685	rBV2	190003	379118	19.79%	1.323%
12	7.420	697	703	707	rBV3	21201	35528	1.85%	0.124%
13	7.514	713	719	724	rBV	49575	78626	4.10%	0.274%
14	7.655	730	743	754	rBV2	118696	242079	12.64%	0.845%
15	7.984	791	799	806	rBV2	61851	109338	5.71%	0.382%
16	8.095	811	818	820	rVV	166597	257248	13.43%	0.898%
17	8.131	821	824	833	rVB	251629	388711	20.29%	1.357%
18	8.448	870	878	886	rVB	171308	296108	15.46%	1.034%
19	8.795	931	937	944	rVB4	36479	66652	3.48%	0.233%
20	8.894	947	954	962	rBV	217502	356209	18.59%	1.243%
21	9.182	997	1003	1009	rBV	142035	240074	12.53%	0.838%
22	9.259	1009	1016	1020	rVV3	32791	61710	3.22%	0.215%
23	9.300	1020	1023	1031	rVB2	61932	107436	5.61%	0.375%
24	9.752	1097	1100	1103	rBV	2122	2973	0.16%	0.010%
25	9.987	1133	1140	1141	rBV3	31452	50549	2.64%	0.176%
26	10.017	1141	1145	1152	rVB2	72690	130812	6.83%	0.457%
27	10.205	1174	1177	1179	rVV2	2976	3338	0.17%	0.012%
28	10.305	1187	1194	1201	rBV	120329	192427	10.04%	0.672%
29	10.551	1225	1236	1244	rVB3	105771	254704	13.30%	0.889%
30	10.910	1289	1297	1301	rBV	265007	471068	24.59%	1.644%
31	10.963	1301	1306	1313	rVV	396692	692914	36.17%	2.419%
32	11.045	1313	1320	1327	rVB3	33136	61791	3.23%	0.216%
33	11.427	1382	1385	1387	rBV	2420	3311	0.17%	0.012%
34	11.644	1418	1422	1426	rVB4	4270	5778	0.30%	0.020%
35	11.809	1444	1450	1452	rBV	2094	3430	0.18%	0.012%
36	12.050	1484	1491	1492	rBV	2099	3680	0.19%	0.013%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070324\
 Data File : BG061861.D
 Acq On : 3 Jul 2024 12:25
 Operator : MA/JU
 Sample : P2964-23DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4DH9DL

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_G\Methods\SFAM-EPA-BG070224.MA.M
 Title : SVOA CALIBRATION

37	12.173	1504	1512	1520	rBV	208357	366831	19.15%	1.280%
38	12.402	1548	1551	1553	rBV	3093	3495	0.18%	0.012%
39	12.696	1598	1601	1603	rBV2	3321	3082	0.16%	0.011%
40	12.954	1643	1645	1648	rVB2	4174	4966	0.26%	0.017%
41	13.154	1673	1679	1686	rBV	149340	244152	12.75%	0.852%
42	13.225	1686	1691	1698	rVV	297864	511056	26.68%	1.784%
43	13.313	1702	1706	1708	rBV2	2050	3224	0.17%	0.011%
44	13.389	1717	1719	1723	rVB	2147	3170	0.17%	0.011%
45	13.442	1723	1728	1733	rBV4	4591	8914	0.47%	0.031%
46	13.530	1741	1743	1746	rVB3	6440	4586	0.24%	0.016%
47	13.601	1748	1755	1766	rVB	229407	369332	19.28%	1.289%
48	13.900	1804	1806	1810	rBV	2632	3525	0.18%	0.012%
49	14.124	1838	1844	1850	rVB	92524	131894	6.89%	0.460%
50	14.294	1866	1873	1881	rBV	470883	727308	37.97%	2.539%
51	14.447	1888	1899	1906	rVB2	565793	1027588	53.64%	3.587%
52	14.600	1920	1925	1929	rBV6	3522	4680	0.24%	0.016%
53	14.723	1939	1946	1951	rBV	442637	679378	35.46%	2.371%
54	14.782	1951	1956	1962	rVV	472480	731819	38.20%	2.555%
55	14.929	1971	1981	1990	rBV2	586610	1227208	64.06%	4.284%
56	15.034	1995	1999	2000	rVV3	5993	8976	0.47%	0.031%
57	15.075	2000	2006	2012	rVB	242359	382750	19.98%	1.336%
58	15.187	2023	2025	2028	rBV3	3206	3230	0.17%	0.011%
59	15.340	2048	2051	2052	rBV3	5643	3800	0.20%	0.013%
60	15.393	2058	2060	2062	rBV	3606	3027	0.16%	0.011%
61	15.528	2076	2083	2089	rBV	700251	993534	51.86%	3.468%
62	15.663	2102	2106	2107	rVB2	3285	3041	0.16%	0.011%
63	15.710	2107	2114	2117	rBV	126937	190880	9.96%	0.666%
64	15.757	2117	2122	2128	rVV2	710610	1123037	58.62%	3.920%
65	15.822	2128	2133	2138	rVB3	34179	52782	2.76%	0.184%
66	16.010	2161	2165	2170	rBV4	5035	9319	0.49%	0.033%
67	16.080	2173	2177	2180	rVB2	3060	4658	0.24%	0.016%
68	16.251	2202	2206	2207	rBV2	6076	8346	0.44%	0.029%
69	16.297	2211	2214	2219	rVV5	6843	10212	0.53%	0.036%
70	16.427	2233	2236	2239	rBV5	5377	7194	0.38%	0.025%
71	16.597	2261	2265	2268	rBV5	10236	13969	0.73%	0.049%
72	16.762	2285	2293	2300	rBV	817266	1217840	63.57%	4.251%
73	17.102	2345	2351	2359	rBV	405190	640074	33.41%	2.234%
74	17.161	2359	2361	2363	rVV2	9425	8909	0.47%	0.031%
75	17.202	2366	2368	2370	rVB3	7259	5938	0.31%	0.021%
76	17.238	2370	2374	2380	rBV7	12259	23950	1.25%	0.084%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070324\
 Data File : BG061861.D
 Acq On : 3 Jul 2024 12:25
 Operator : MA/JU
 Sample : P2964-23DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4DH9DL

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_G\Methods\SFAM-EPA-BG070224.MA.M
 Title : SVOA CALIBRATION

77	17.461	2406	2412	2416	rBV	592130	897114	46.83%	3.132%
78	17.502	2416	2419	2424	rVV	290135	412222	21.52%	1.439%
79	17.561	2424	2429	2431	rVV	142365	207419	10.83%	0.724%
80	17.596	2431	2435	2441	rVB	371522	554434	28.94%	1.935%
81	17.790	2467	2468	2471	rBV2	3495	3269	0.17%	0.011%
82	17.849	2474	2478	2482	rVV5	7495	13056	0.68%	0.046%
83	18.054	2510	2513	2518	rVB5	20151	25446	1.33%	0.089%
84	18.113	2519	2523	2528	rVB3	42541	52485	2.74%	0.183%
85	18.413	2568	2574	2580	rBV	887527	1152205	60.15%	4.022%
86	18.701	2620	2623	2625	rBV4	10561	16501	0.86%	0.058%
87	18.871	2647	2652	2656	rVB5	47756	69881	3.65%	0.244%
88	19.282	2718	2722	2725	rVB4	28575	32449	1.69%	0.113%
89	19.412	2741	2744	2747	rBV4	18629	18969	0.99%	0.066%
90	19.506	2754	2760	2766	rVB	982551	1367947	71.41%	4.775%
91	19.746	2799	2801	2805	rVB5	16051	16023	0.84%	0.056%
92	19.840	2811	2817	2818	rBV2	188346	261136	13.63%	0.912%
93	19.864	2818	2821	2828	rVB	455589	667671	34.85%	2.331%
94	20.498	2926	2929	2932	rBV3	31832	31566	1.65%	0.110%
95	21.521	3100	3103	3107	rVB4	51662	57828	3.02%	0.202%
96	21.603	3112	3117	3126	rVB	1212182	1675598	87.47%	5.849%
97	21.715	3128	3136	3141	rBV2	721937	1915665	100.00%	6.687%
98	21.768	3141	3145	3152	rVB	835532	1399066	73.03%	4.884%
99	24.000	3518	3525	3538	rVB	597590	1479348	77.22%	5.164%
100	24.970	3683	3690	3703	rVB	347006	1014920	52.98%	3.543%

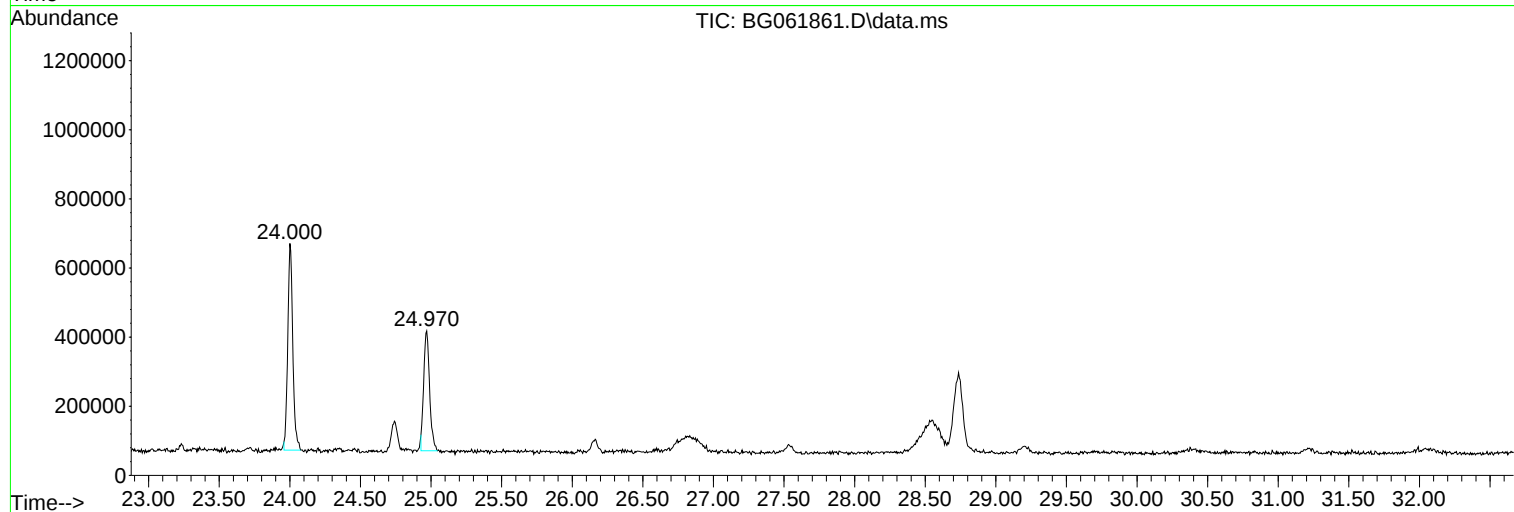
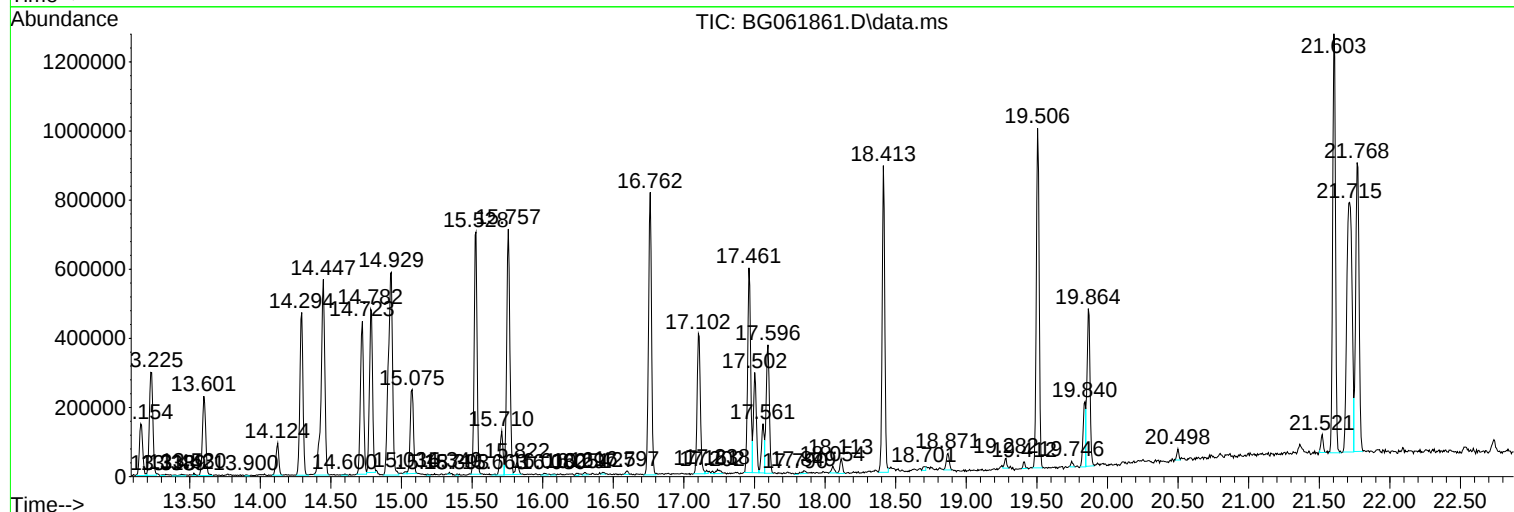
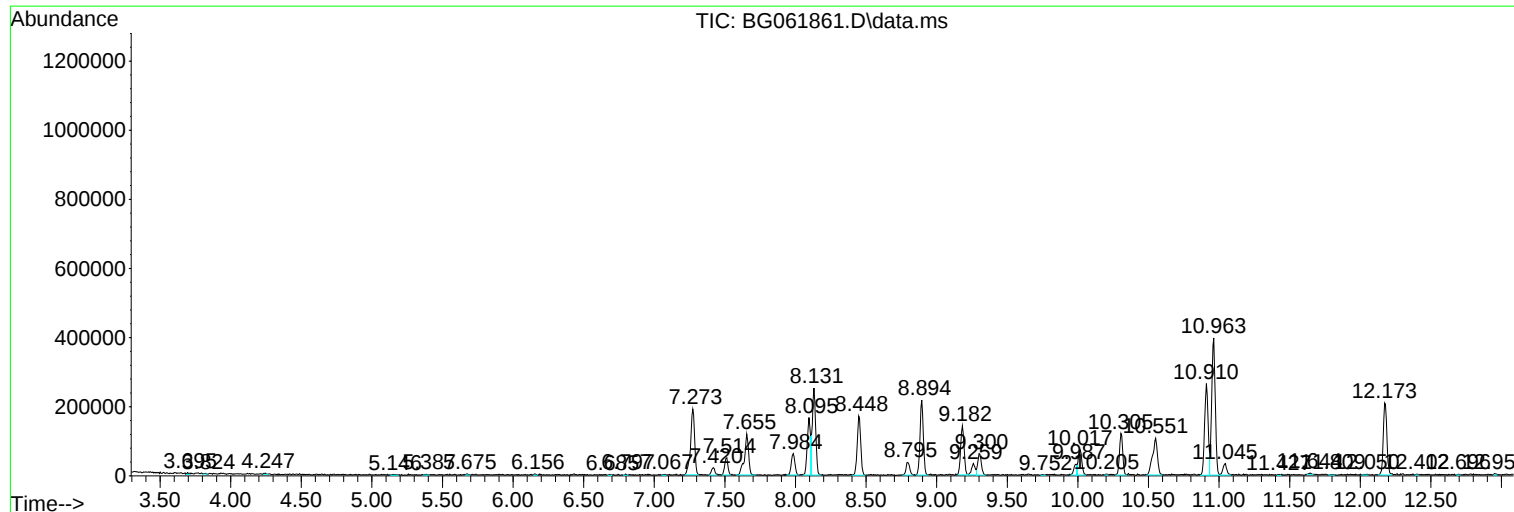
Sum of corrected areas: 28648046

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070324\
Data File : BG061861.D
Acq On : 3 Jul 2024 12:25
Operator : MA/JU
Sample : P2964-23DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4DH9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070324\
Data File : BG061861.D
Acq On : 3 Jul 2024 12:25
Operator : MA/JU
Sample : P2964-23DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4DH9DL

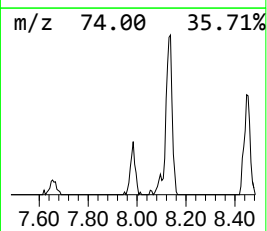
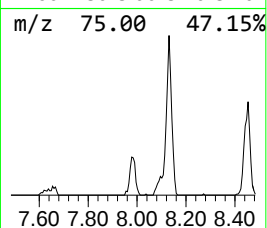
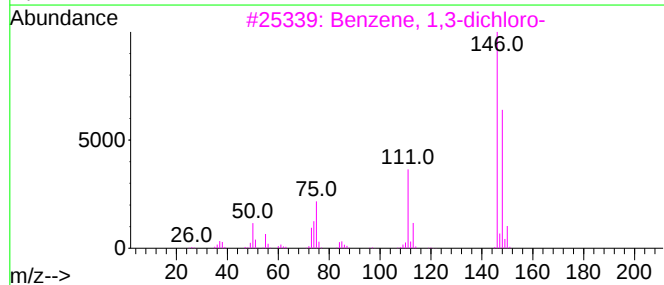
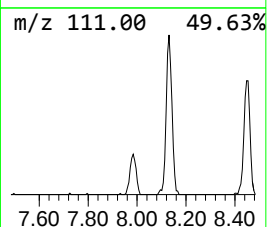
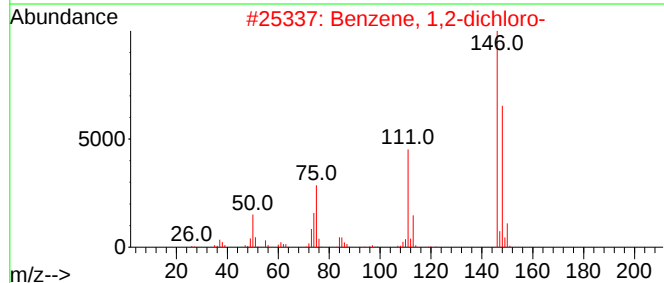
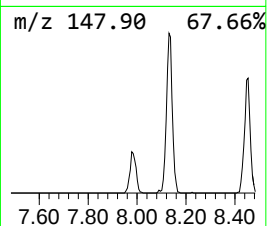
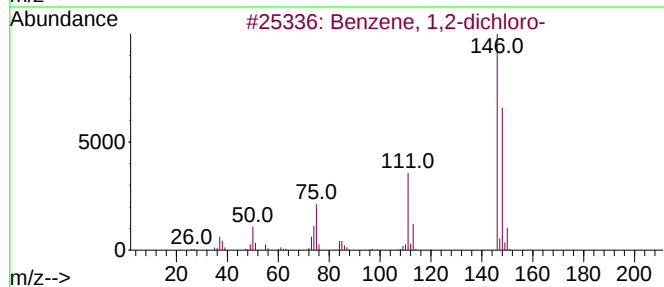
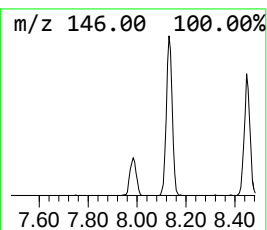
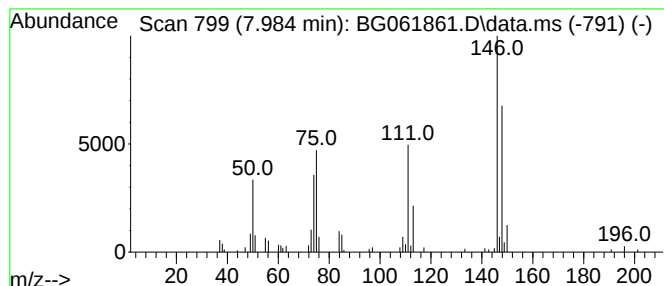
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, 1,2-dichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.984	8.50 ng/ul	109338	1,4-Dichlorobenzene-d4	8.095

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	94
2			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	93
3			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	93
4			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	93
5			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070324\
Data File : BG061861.D
Acq On : 3 Jul 2024 12:25
Operator : MA/JU
Sample : P2964-23DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4DH9DL

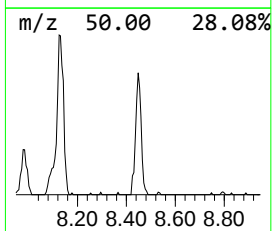
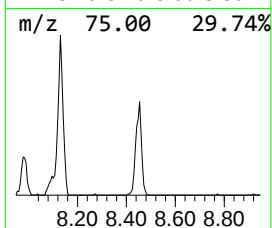
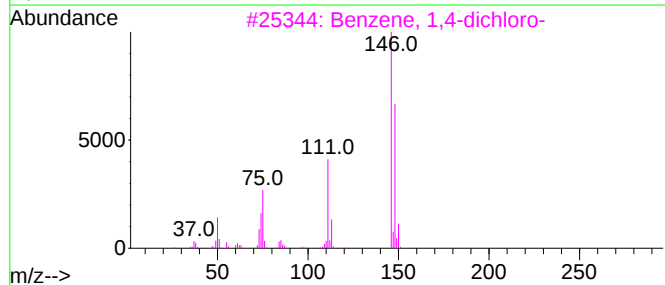
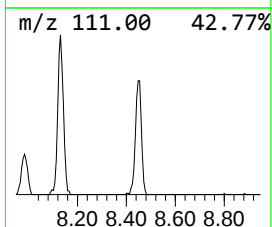
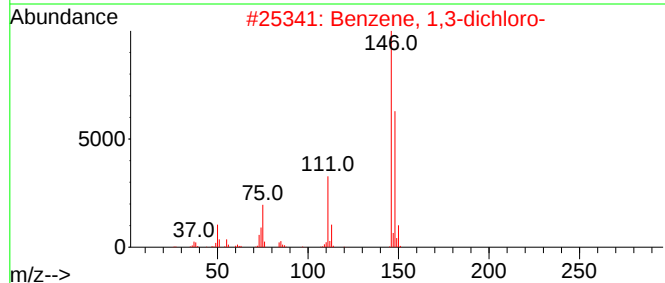
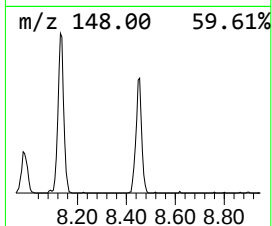
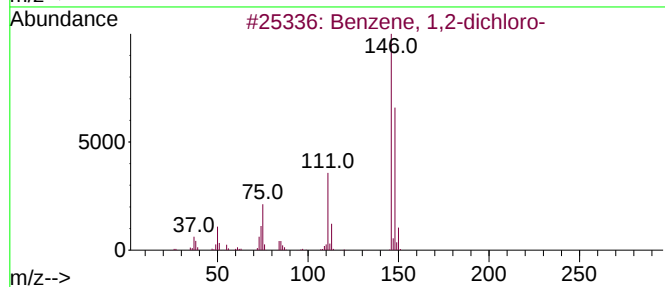
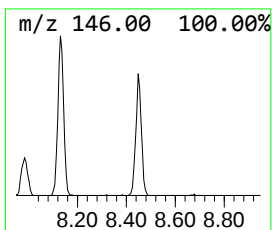
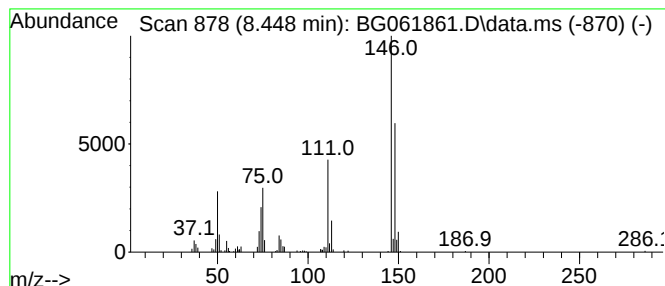
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1,3-dichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.448	23.02 ng/ul	296108	1,4-Dichlorobenzene-d4	8.095

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97
2			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	96
3			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
4			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	95
5			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070324\
Data File : BG061861.D
Acq On : 3 Jul 2024 12:25
Operator : MA/JU
Sample : P2964-23DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4DH9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.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
Benzene, 1,2-di...	7.984	8.5	ng/ul	109338	1	8.095	257248	20.0
Benzene, 1,3-di...	8.448	23.0	ng/ul	296108	1	8.095	257248	20.0