

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041324\
 Data File : BN030895.D
 Acq On : 14 Apr 2024 01:17
 Operator : MA/JU
 Sample : P2050-11
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CORB8

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_N\Methods\SFAM-EPA-BN032824.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN030895.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.176	29	32	39	rBV	23940	34515	0.13%	0.034%
2	3.452	75	79	87	rBV2	13809	29009	0.11%	0.029%
3	3.587	100	102	113	rBV	104057	188449	0.73%	0.188%
4	5.005	337	343	360	rBV	1024858	1643239	6.41%	1.640%
5	5.693	454	460	467	rBV	19965	33029	0.13%	0.033%
6	6.834	644	654	665	rVB	129919	216741	0.85%	0.216%
7	7.005	677	683	695	rBV	604301	949376	3.70%	0.947%
8	7.199	707	716	726	rBV	561979	897189	3.50%	0.895%
9	7.552	769	776	784	rBV	1565208	2478543	9.67%	2.474%
10	7.711	789	803	812	rBV	13369678	25642510	100.00%	25.591%
11	8.016	846	855	864	rBV	4999995	8402043	32.77%	8.385%
12	8.369	908	915	928	rBV	412463	668765	2.61%	0.667%
13	8.816	984	991	1005	rBV	701298	1154609	4.50%	1.152%
14	9.269	1063	1068	1076	rVB	84491	134399	0.52%	0.134%
15	9.534	1106	1113	1127	rBV	544777	863694	3.37%	0.862%
16	10.069	1195	1204	1223	rBV	817326	1389645	5.42%	1.387%
17	10.310	1236	1245	1253	rBV	2291499	3807028	14.85%	3.799%
18	10.446	1261	1268	1275	rBV	1040686	1703500	6.64%	1.700%
19	10.587	1284	1292	1308	rBV	770665	1295374	5.05%	1.293%
20	10.828	1326	1333	1341	rBV	555656	931355	3.63%	0.929%
21	10.999	1355	1362	1368	rVB3	27181	48524	0.19%	0.048%
22	12.034	1529	1538	1546	rBV	16517	33713	0.13%	0.034%
23	12.481	1603	1614	1625	rBV	1133346	1769554	6.90%	1.766%
24	13.099	1712	1719	1731	rBV2	886139	1685249	6.57%	1.682%
25	13.322	1750	1757	1764	rVB	135680	204969	0.80%	0.205%
26	13.722	1819	1825	1831	rBV	1857824	2569201	10.02%	2.564%
27	13.998	1861	1872	1881	rBV	2182674	3115433	12.15%	3.109%
28	14.069	1881	1884	1894	rVB4	36001	53674	0.21%	0.054%
29	14.310	1917	1925	1933	rBV	1655558	2430586	9.48%	2.426%
30	14.516	1952	1960	1973	rBV	116667	230401	0.90%	0.230%
31	14.622	1974	1978	1984	rVB	27794	40447	0.16%	0.040%
32	15.304	2087	2094	2100	rBV	2904158	4099179	15.99%	4.091%
33	15.351	2100	2102	2108	rVV2	30668	42404	0.17%	0.042%
34	15.422	2108	2114	2129	rVV	802008	1119638	4.37%	1.117%
35	15.540	2131	2134	2144	rVB3	16231	28826	0.11%	0.029%
36	17.057	2386	2392	2402	rBV	2265598	3079722	12.01%	3.074%

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37	17.157	2402	2409	2419	rBV	3651418	5055335	19.71%	5.045%
38	17.957	2540	2545	2551	rBV	104390	155185	0.61%	0.155%
39	18.039	2555	2559	2563	rVB2	22194	32058	0.13%	0.032%
40	19.016	2721	2725	2733	rBV2	48033	73899	0.29%	0.074%
41	19.086	2733	2737	2741	rBV	48368	67681	0.26%	0.068%
42	19.245	2760	2764	2770	rBV	55293	77530	0.30%	0.077%
43	19.457	2794	2800	2812	rBV	4545414	6412553	25.01%	6.400%
44	20.980	3056	3059	3064	rBV4	63577	92961	0.36%	0.093%
45	21.292	3106	3112	3123	rBV	2780001	3941926	15.37%	3.934%
46	24.016	3565	3575	3594	rVB2	2985100	7056632	27.52%	7.042%
47	24.210	3600	3608	3627	rVB	1692541	4221530	16.46%	4.213%

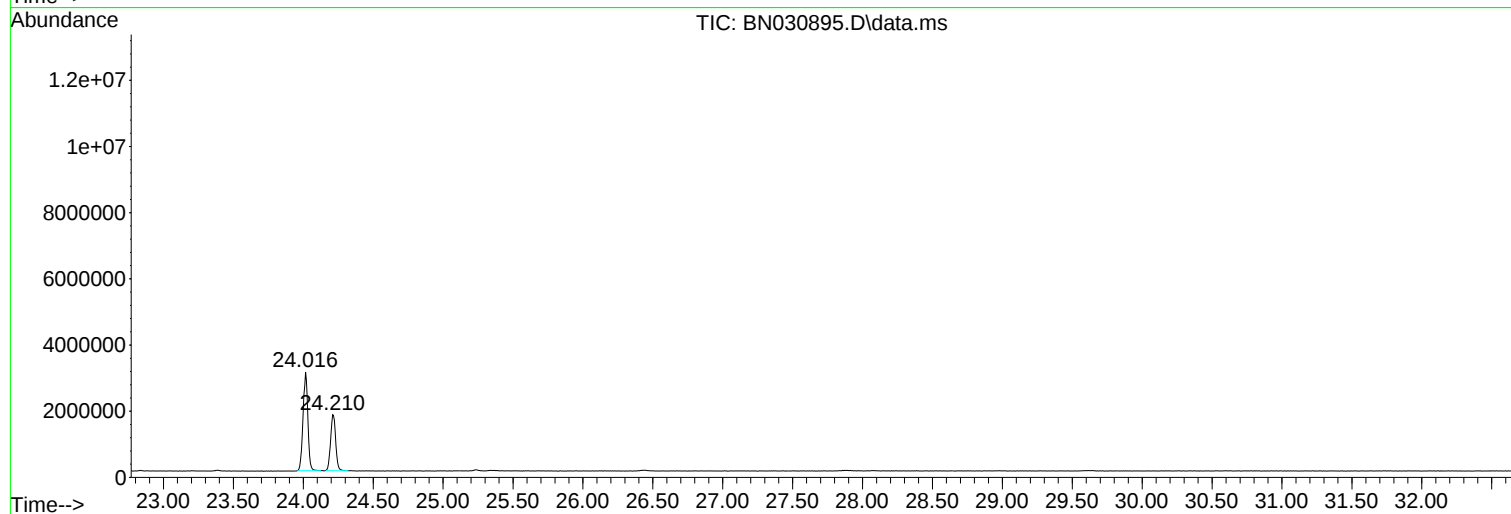
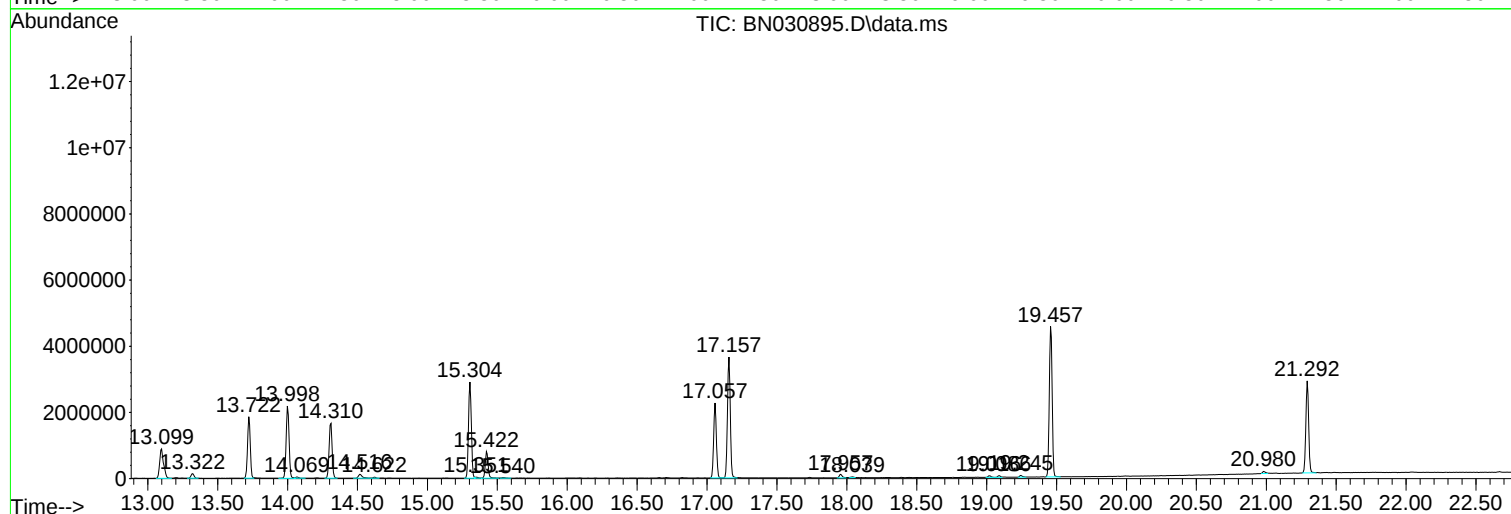
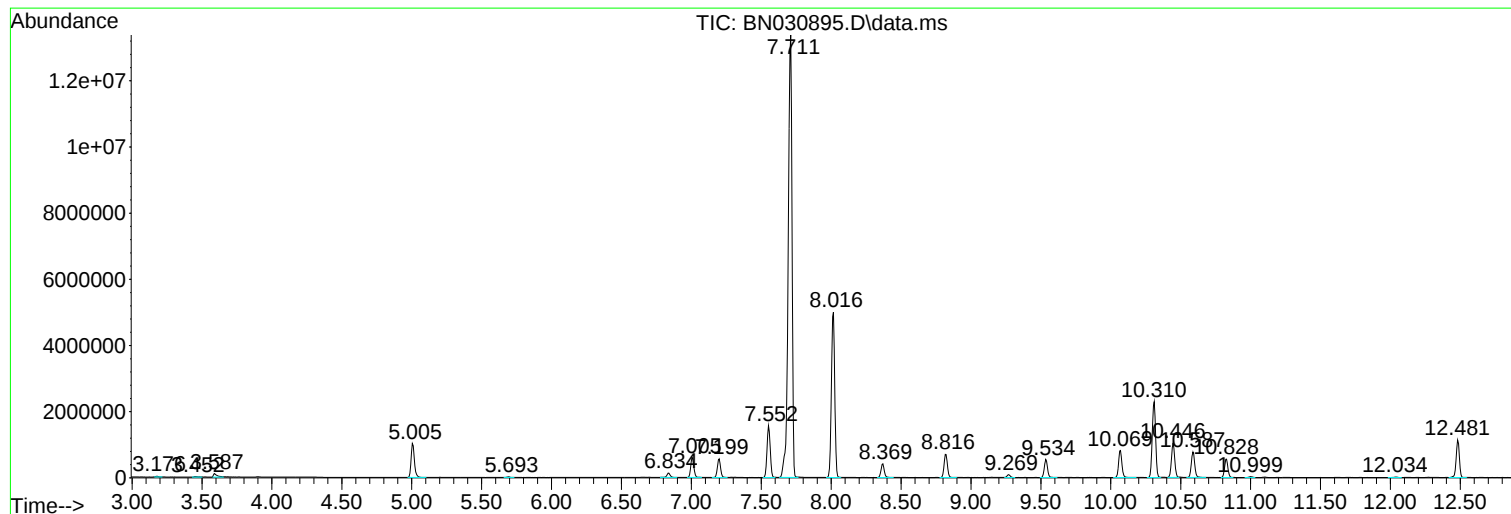
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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



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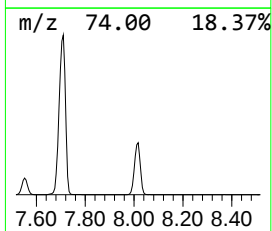
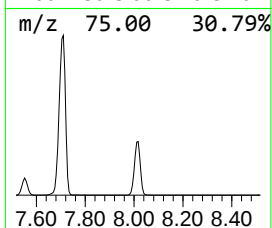
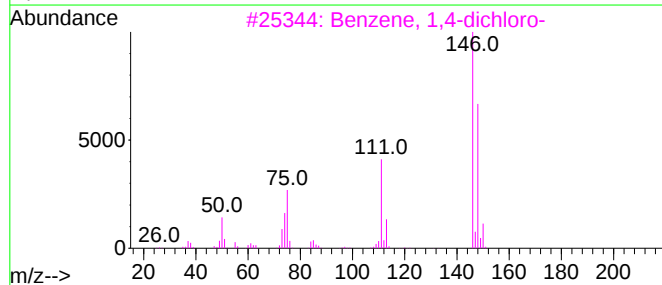
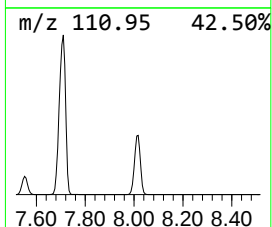
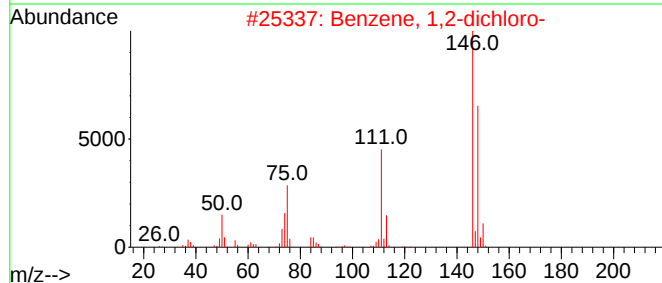
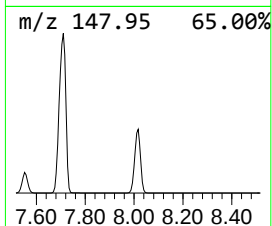
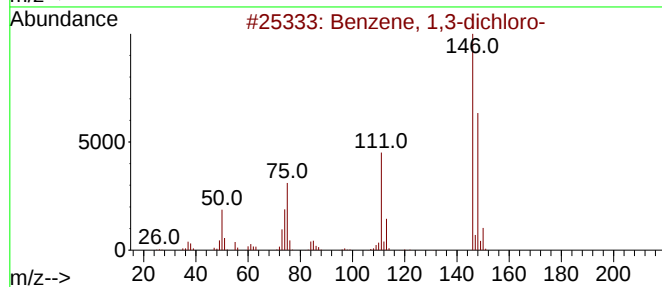
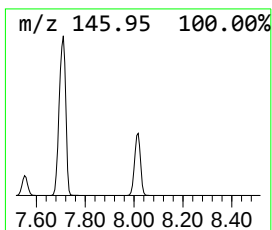
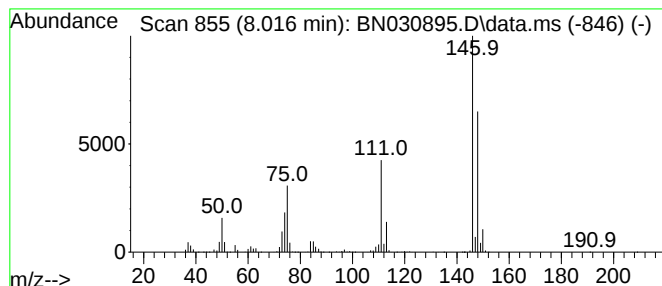
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.016	6.55 ng/ul	8402040	1,4-Dichlorobenzene-d4	7.669

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
2			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
3			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
4			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
5			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97



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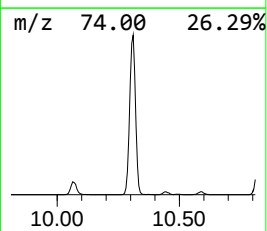
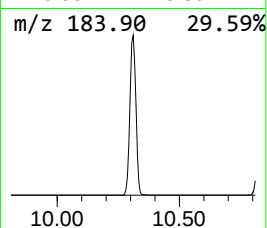
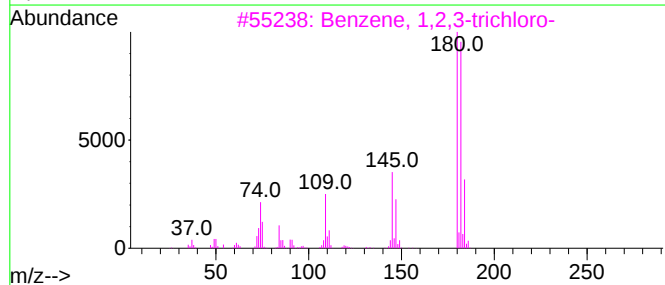
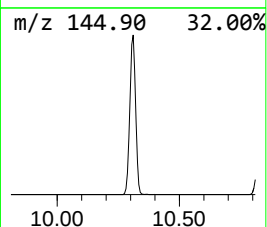
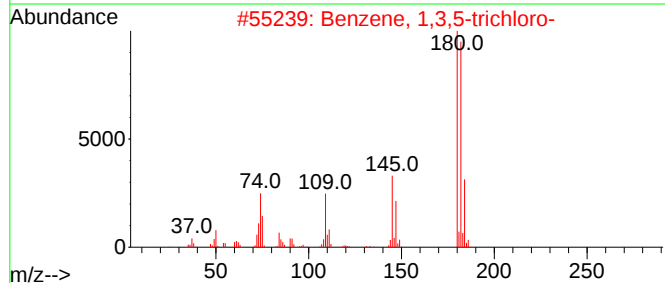
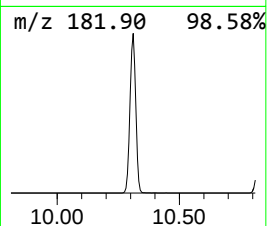
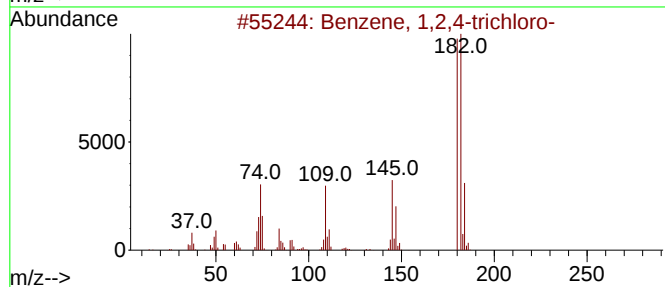
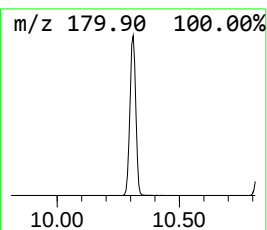
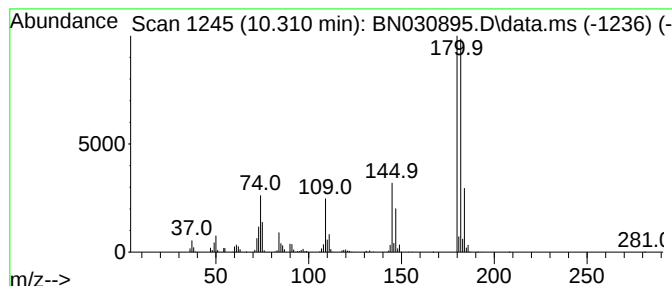
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 1,2,4-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.310	44.70 ng/ul	3807030	Naphthalene-d8	10.446

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	98
2			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
3			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
4			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
5			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	97



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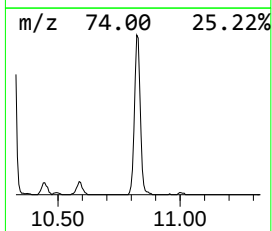
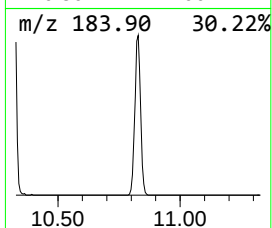
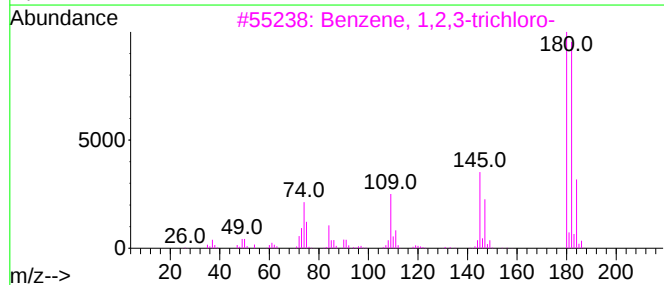
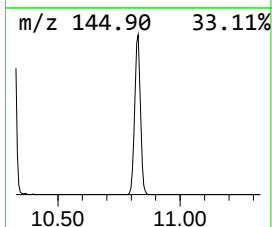
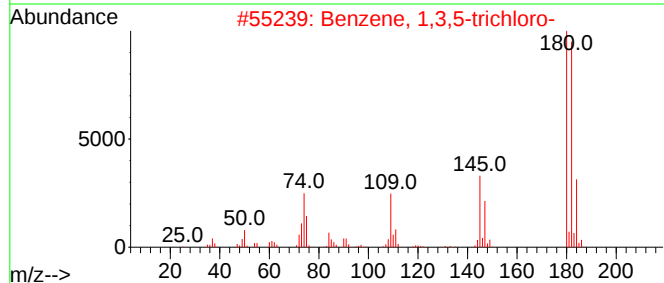
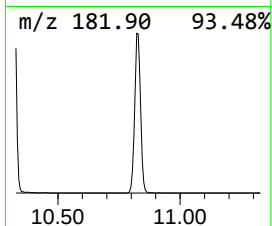
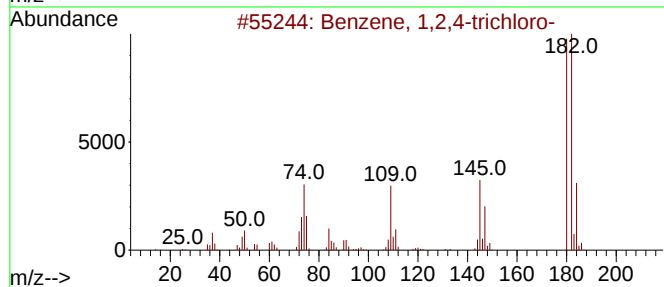
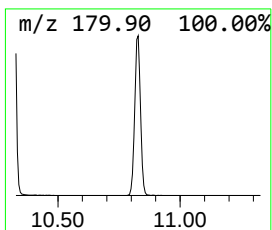
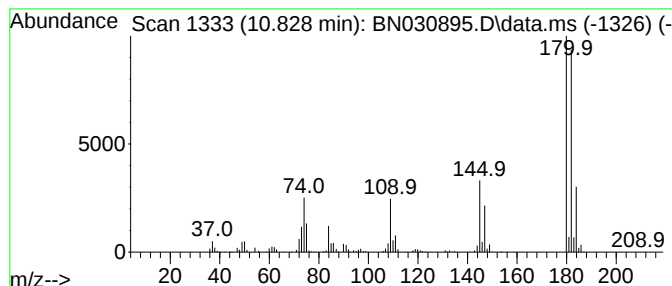
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1,3,5-trichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.828	10.93 ng/ul	931355	Naphthalene-d8	10.446

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	98
2			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
3			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
4			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
5			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	97



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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...	8.016	6.5	ng/ul	8402040	1	7.669	25642500	20.0
Benzene, 1,2,4-...	10.310	44.7	ng/ul	3807030	2	10.446	1703500	20.0
Benzene, 1,3,5-...	10.828	10.9	ng/ul	931355	2	10.446	1703500	20.0