

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032417\
 Data File : BG026412.D
 Acq On : 24 Mar 2017 13:17
 Operator : SJ/MA
 Sample : I2180-06DL 20X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BH0DL

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG030717MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.362	380	387	397	rBV2	27928	52370	2.07%	0.324%
2	7.372	723	729	737	rBV	16970	30739	1.21%	0.190%
3	7.583	758	765	774	rBV2	15943	31982	1.26%	0.198%
4	7.936	819	825	830	rBV2	19305	32025	1.27%	0.198%
5	8.041	836	843	859	rBV2	408007	841486	33.25%	5.206%
6	8.400	896	904	914	rBV	237947	419630	16.58%	2.596%
7	9.211	1035	1042	1050	rBV2	15933	31583	1.25%	0.195%
8	9.933	1159	1165	1173	rBV3	13169	25859	1.02%	0.160%
9	10.491	1252	1260	1269	rBV4	13666	42143	1.67%	0.261%
10	10.709	1289	1297	1311	rBV	1340560	2381234	94.08%	14.732%
11	10.844	1311	1320	1330	rBV	583217	1041980	41.17%	6.447%
12	11.232	1377	1386	1396	rBV	198398	363938	14.38%	2.252%
13	12.830	1650	1658	1661	rBV2	76255	142287	5.62%	0.880%
14	12.859	1661	1663	1669	rVB2	67585	89615	3.54%	0.554%
15	13.459	1758	1765	1776	rBV	761775	1243842	49.14%	7.695%
16	14.052	1859	1866	1875	rBV	51595	86544	3.42%	0.535%
17	14.346	1911	1916	1921	rBV	70215	109243	4.32%	0.676%
18	14.651	1960	1968	1982	rBV2	877200	1449416	57.27%	8.967%
19	14.974	2017	2023	2032	rVB	60894	97263	3.84%	0.602%
20	15.638	2129	2136	2145	rBV	98992	160351	6.34%	0.992%
21	17.383	2425	2433	2444	rBV	1174821	1846065	72.94%	11.421%
22	17.477	2444	2449	2458	rVB2	99714	172851	6.83%	1.069%
23	19.757	2831	2837	2843	rBV	153120	227453	8.99%	1.407%
24	21.625	3148	3155	3164	rBV	1492432	2497650	98.68%	15.452%
25	24.581	3653	3658	3668	rVB3	83234	214884	8.49%	1.329%
26	24.804	3686	3696	3710	rVB3	903933	2530977	100.00%	15.659%

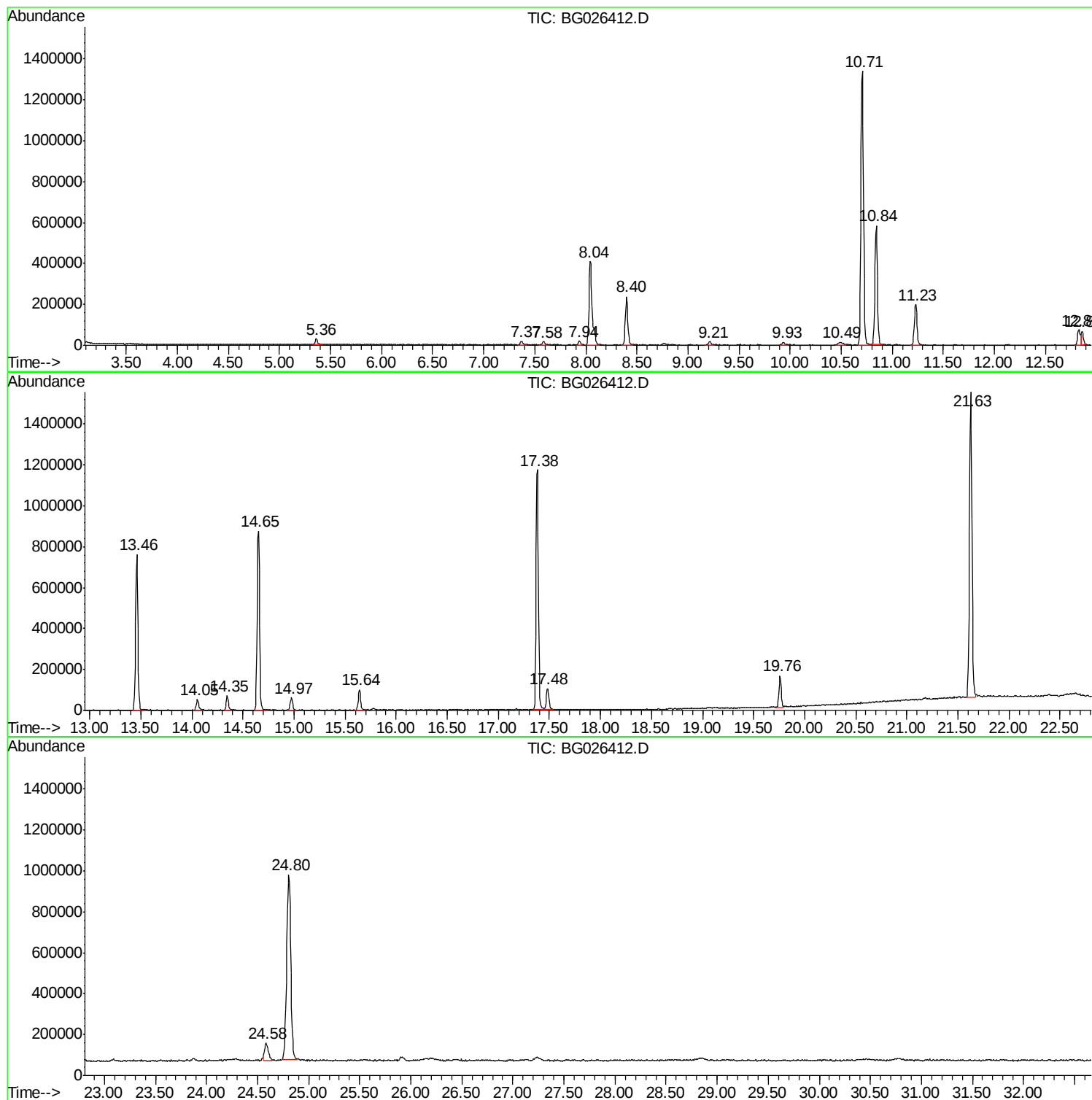
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG030717MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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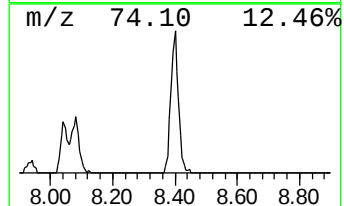
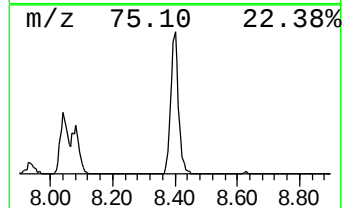
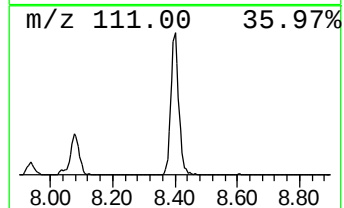
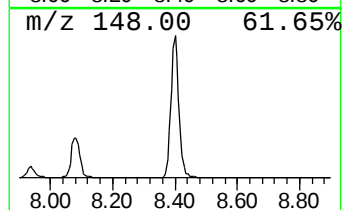
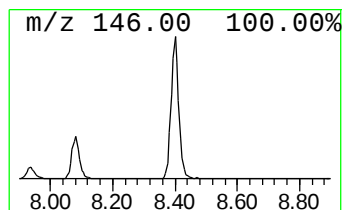
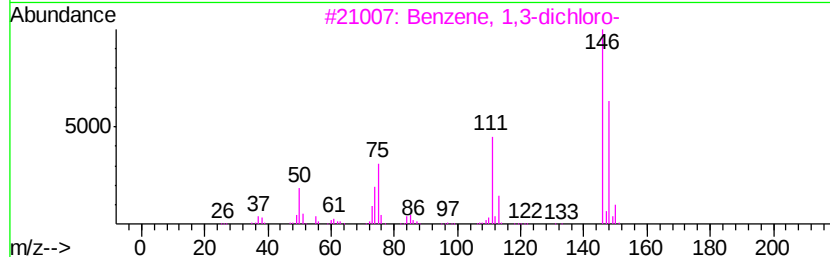
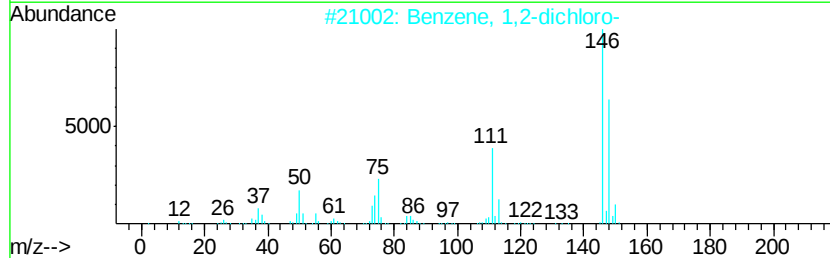
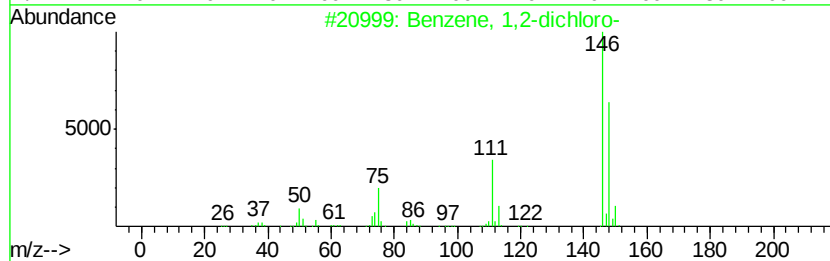
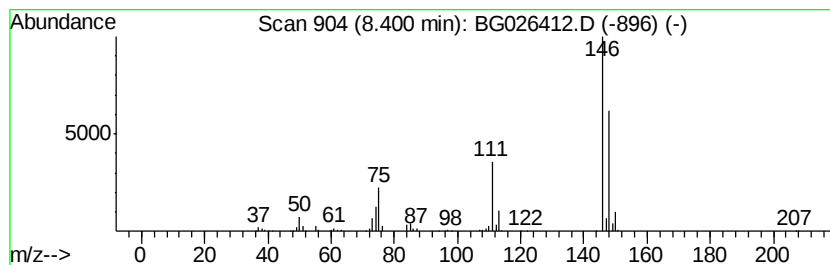
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG030717MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
8.40	9.97 ng/ul	419630	1,4-Dichlorobenzene-d4	8.04

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



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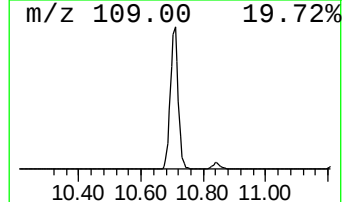
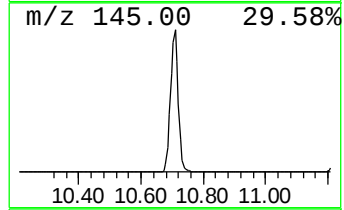
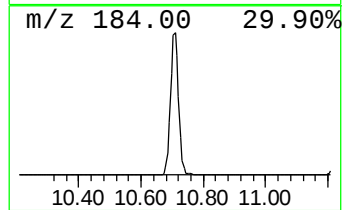
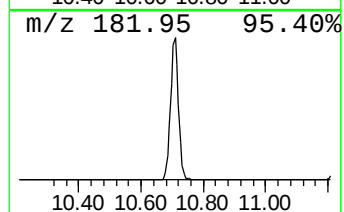
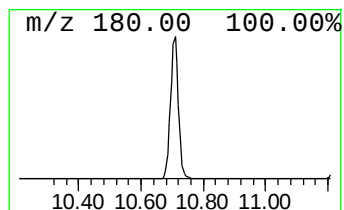
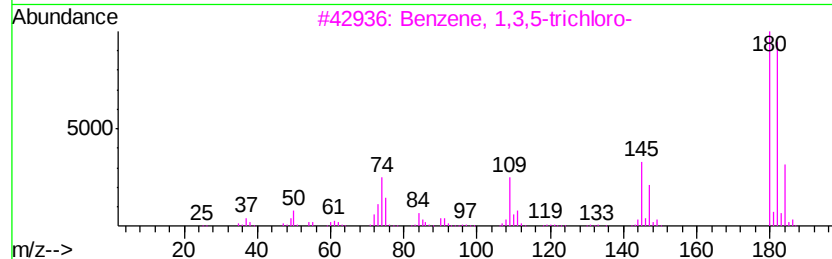
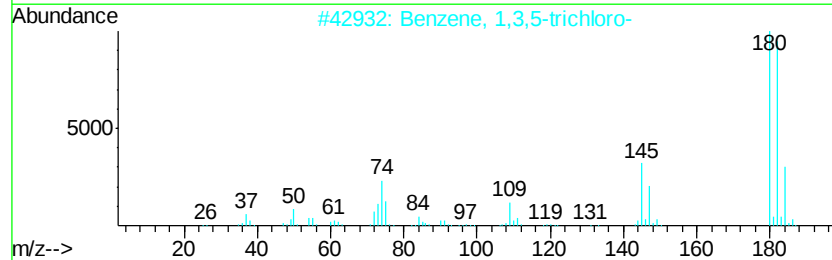
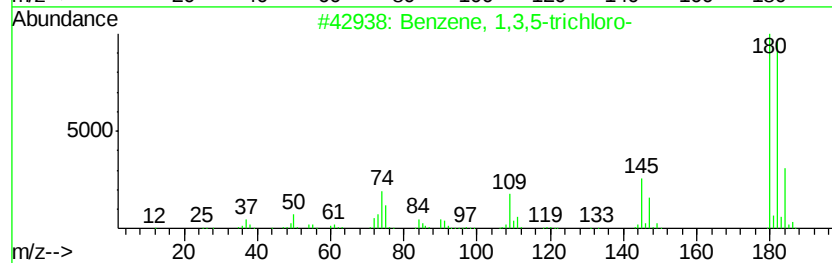
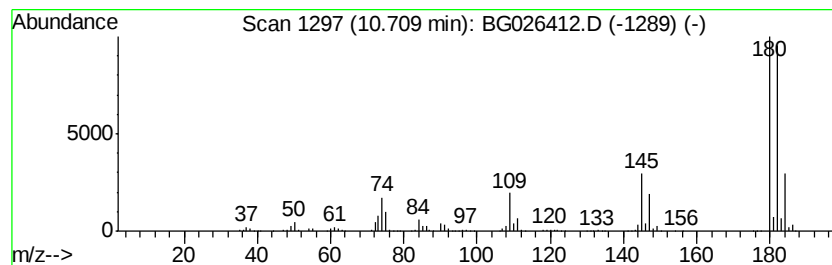
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Peak Number 2 Benzene, 1,3,5-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.71	45.71 ng/ul	2381230	Naphthalene-d8	10.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
2		Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	97
3		Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	96
4		Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	95
5		Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	94



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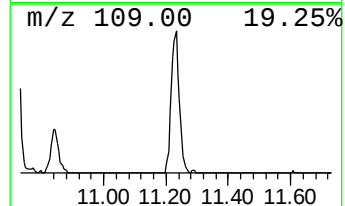
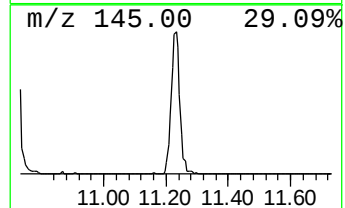
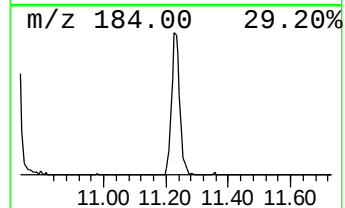
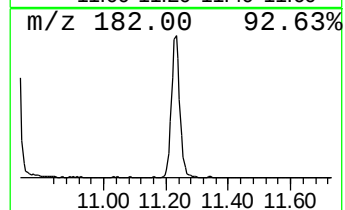
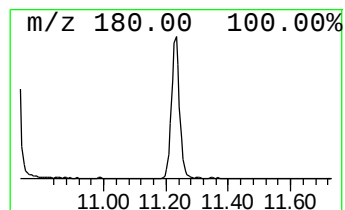
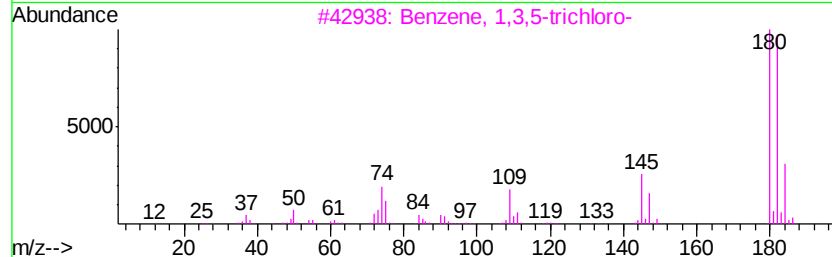
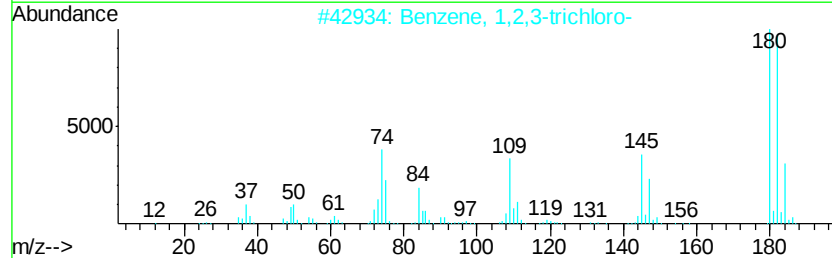
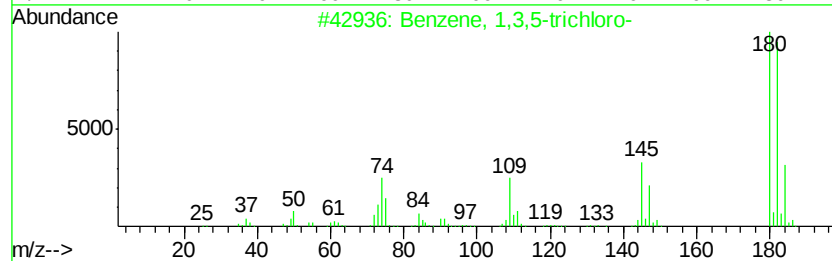
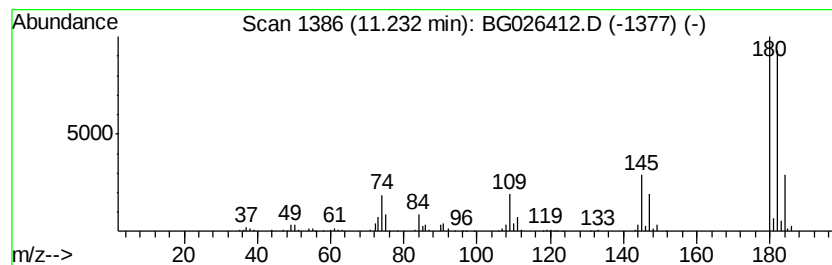
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.23	6.99 ng/ul	363938	Naphthalene-d8	10.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
2		Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97
3		Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	96
4		Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	95
5		Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	95



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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,2-dich...	8.40	10.0	ng/ul	419630	1	8.04	841486	20.0
Benzene, 1,3,5-tr...	10.71	45.7	ng/ul	2381230	2	10.84	1041980	20.0
Benzene, 1,2,3-tr...	11.23	7.0	ng/ul	363938	2	10.84	1041980	20.0