

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100215\
 Data File : BG018989.D
 Acq On : 1 Oct 2015 21:25
 Operator : UM/NP
 Sample : G3831-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AQ2

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0.1 % 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\SOM02.2-EPA-BG091015.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	3.032	28	33	35	rBV2	10215453	15225383	24.57%	8.506%
2	5.329	408	424	432	rBV4	10438401	61957488	100.00%	34.615%
3	7.315	756	762	777	rBV	75804	215481	0.35%	0.120%
4	7.532	791	799	811	rBV3	64250	246085	0.40%	0.137%
5	7.703	821	828	848	rVB	74727	207761	0.34%	0.116%
6	7.873	848	857	871	rBV	1488674	3764798	6.08%	2.103%
7	8.067	872	890	927	rVB2	11526577	45813235	73.94%	25.595%
8	8.378	927	943	991	rBV	10299557	34460706	55.62%	19.253%
9	8.748	999	1006	1018	rBV6	17169	69865	0.11%	0.039%
10	9.154	1066	1075	1089	rBV2	78486	274559	0.44%	0.153%
11	9.824	1178	1189	1192	rBV2	82940	205791	0.33%	0.115%
12	9.865	1193	1196	1215	rVB3	85183	275077	0.44%	0.154%
13	10.441	1284	1294	1307	rBV2	64383	288028	0.46%	0.161%
14	10.640	1320	1328	1345	rBV	1170442	2715298	4.38%	1.517%
15	10.776	1345	1351	1368	rVV	167410	507034	0.82%	0.283%
16	10.917	1368	1375	1409	rVV2	86112	494495	0.80%	0.276%
17	11.163	1409	1417	1440	rVB2	59982	168527	0.27%	0.094%
18	14.007	1894	1901	1923	rBV	268766	682168	1.10%	0.381%
19	14.295	1943	1950	1972	rBV	397684	900325	1.45%	0.503%
20	14.600	1995	2002	2023	rBV2	302165	673904	1.09%	0.377%
21	15.593	2164	2171	2189	rBV	595587	1195213	1.93%	0.668%
22	15.729	2189	2194	2207	rBV3	65947	181514	0.29%	0.101%
23	17.344	2463	2469	2480	rBV2	496717	885894	1.43%	0.495%
24	17.444	2480	2486	2501	rVB2	759354	1368597	2.21%	0.765%
25	19.730	2869	2875	2886	rVV2	1081607	1794598	2.90%	1.003%
26	21.598	3187	3193	3201	rBV2	726670	1240457	2.00%	0.693%
27	23.237	3466	3472	3480	rVB4	29236	67767	0.11%	0.038%
28	24.559	3686	3697	3710	rBV	684992	1886024	3.04%	1.054%
29	24.777	3723	3734	3747	rVB3	412742	1224228	1.98%	0.684%

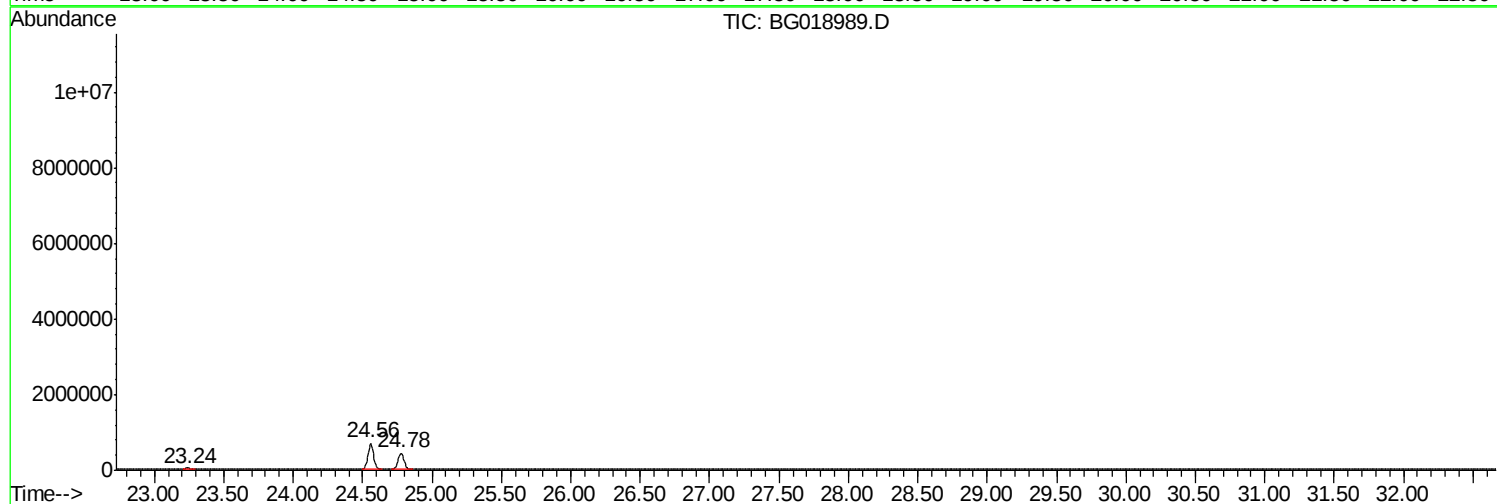
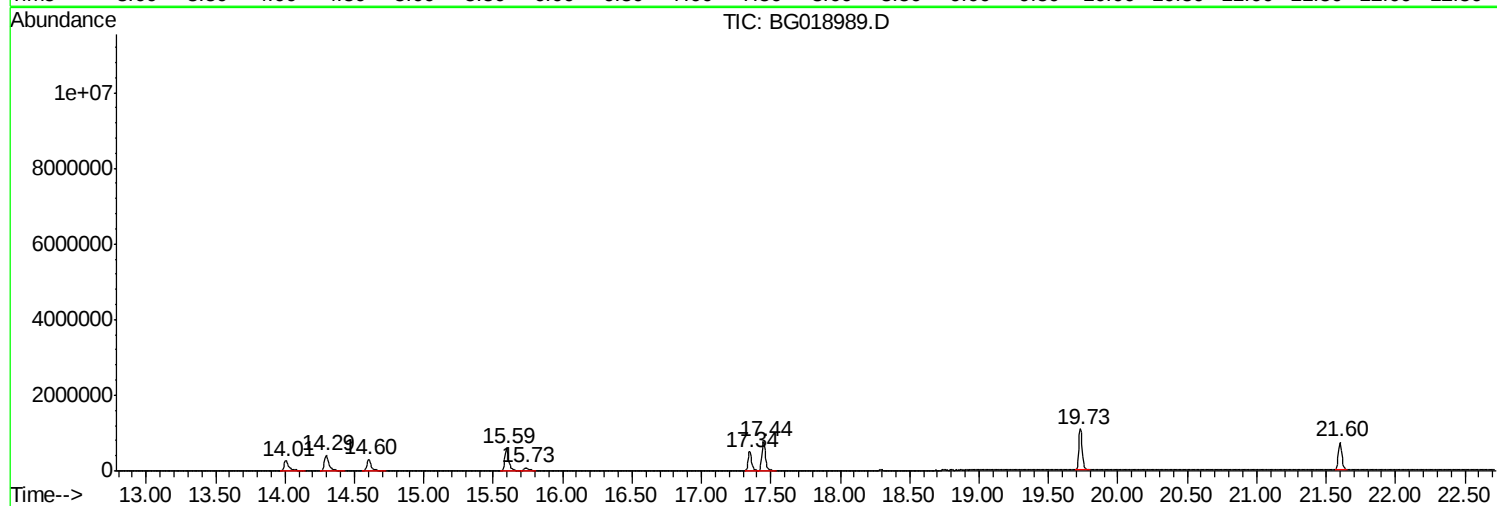
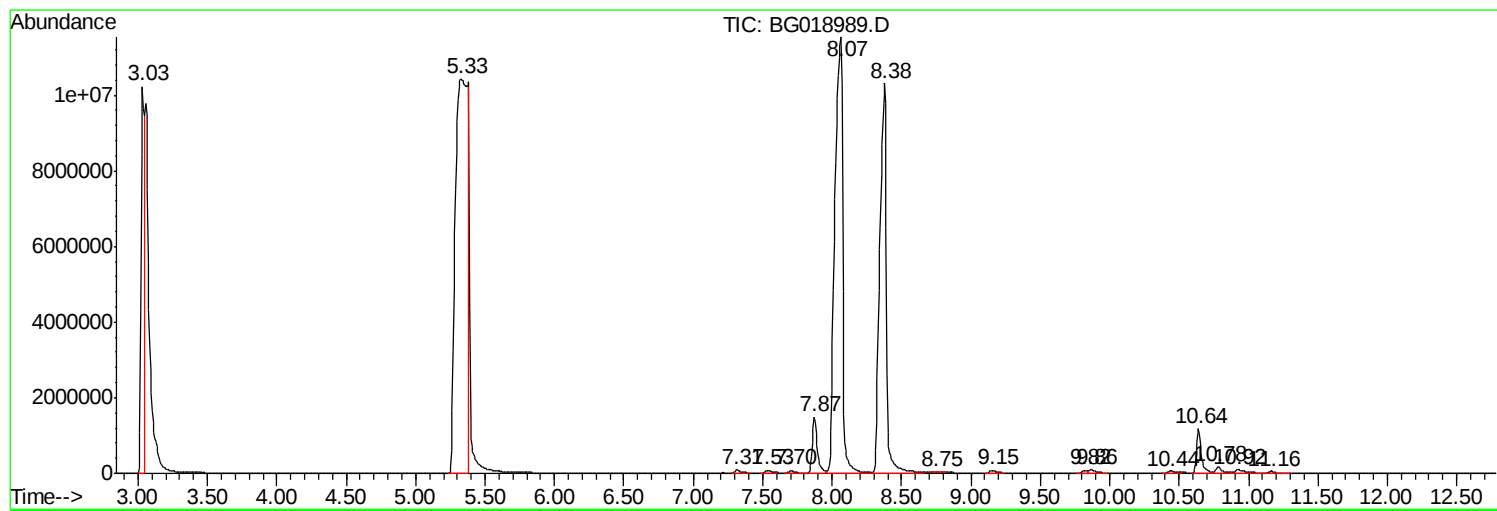
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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



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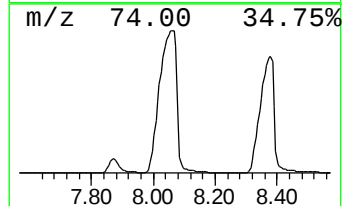
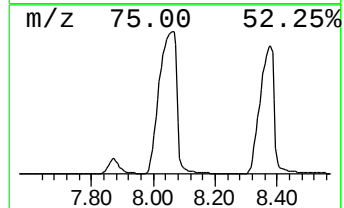
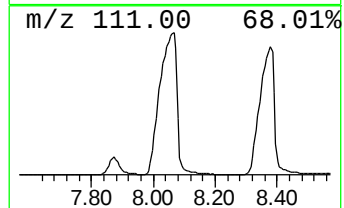
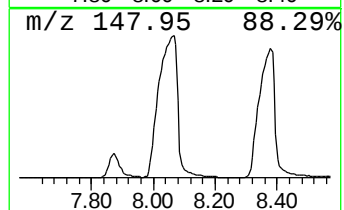
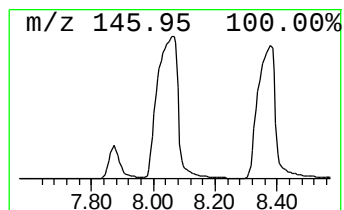
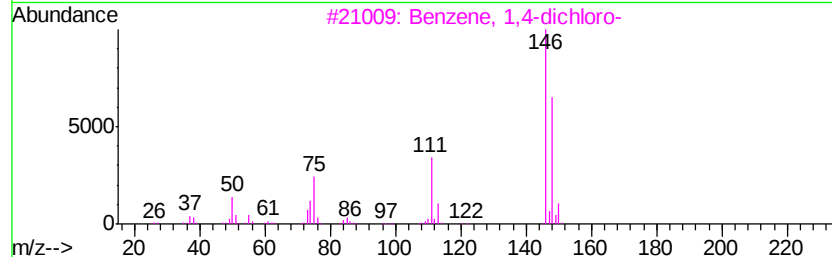
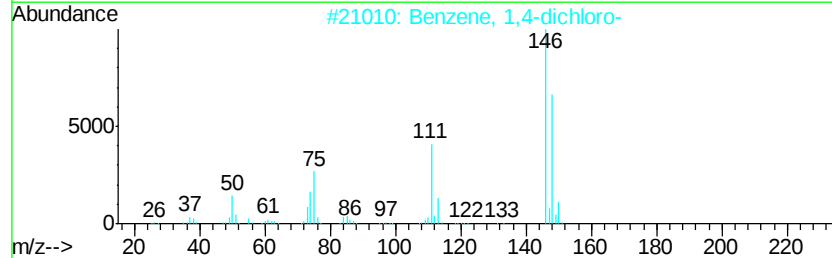
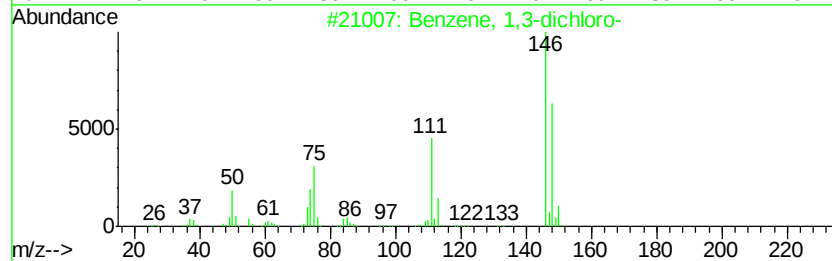
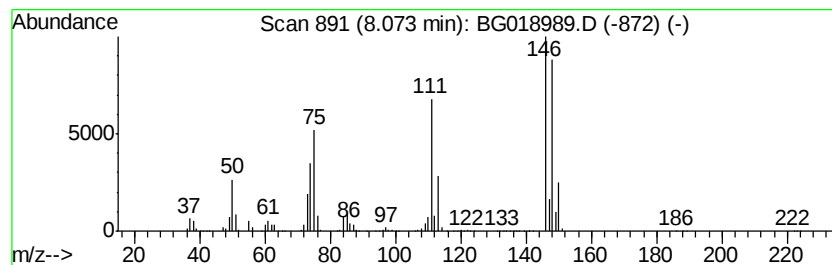
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.07	20.00 ng/ul	45813200	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	90
2		Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	90
3		Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	87
4		Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	87
5		Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	87



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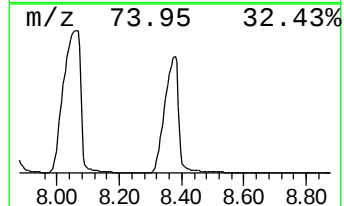
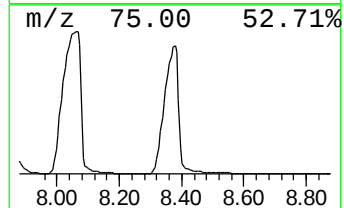
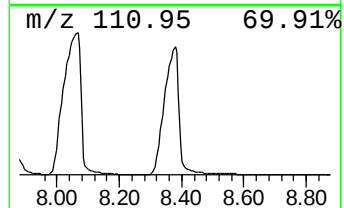
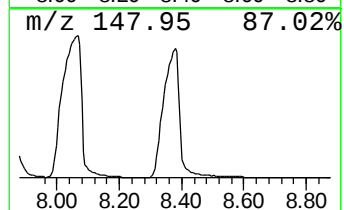
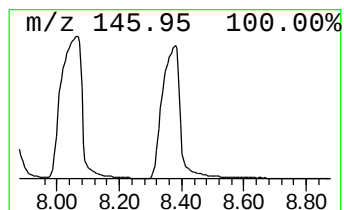
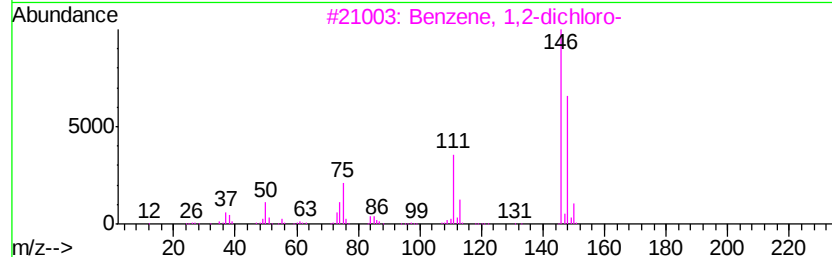
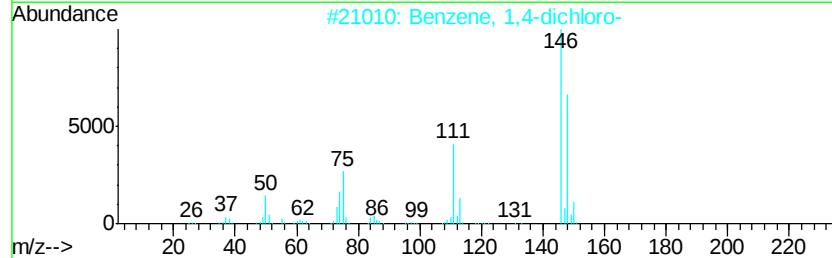
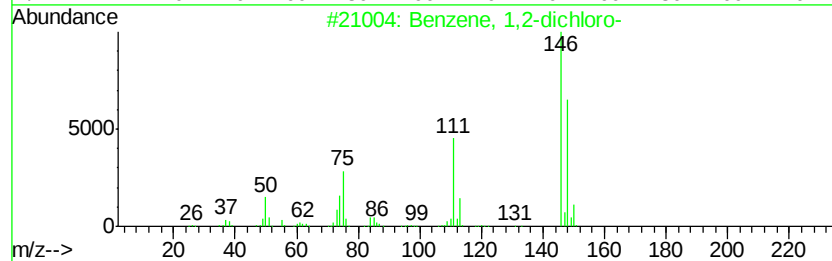
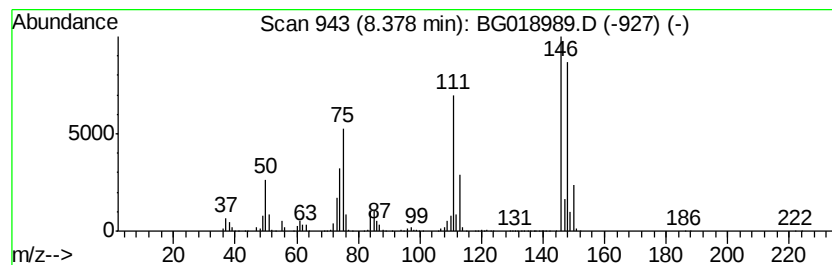
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.38	15.04 ng/ul	34460700	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	94
2		Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	93
3		Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	93
4		Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	93
5		Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	87



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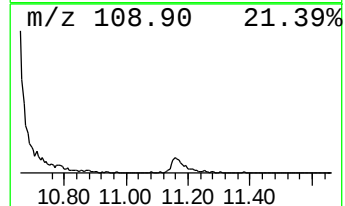
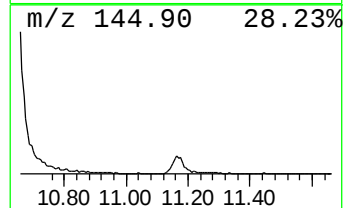
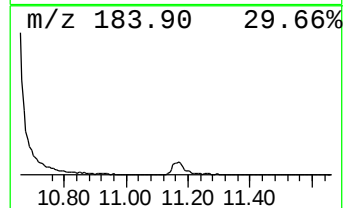
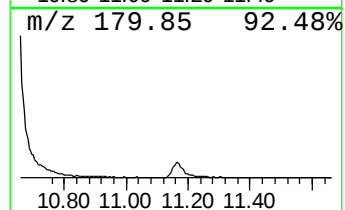
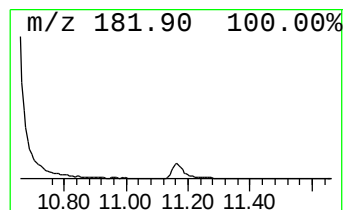
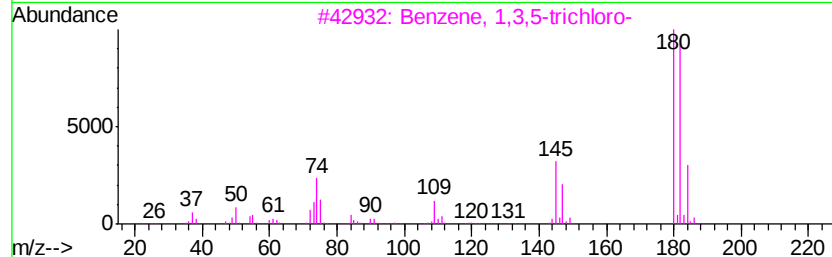
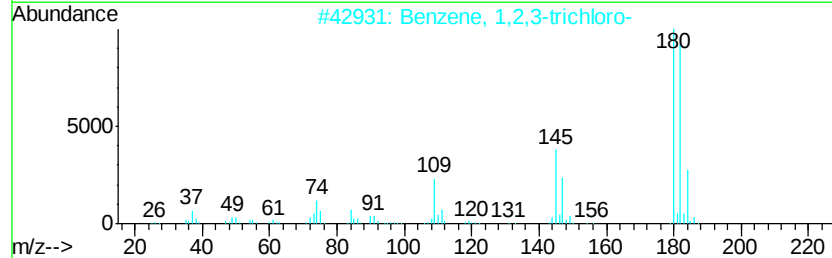
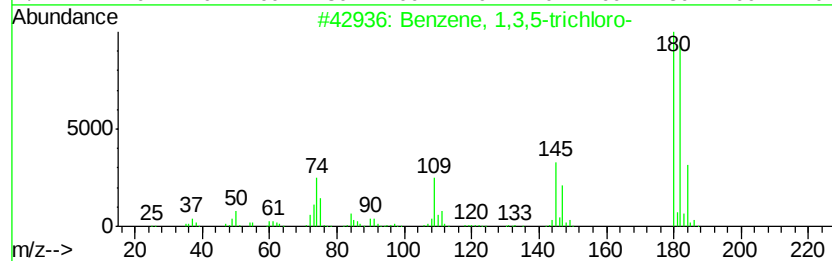
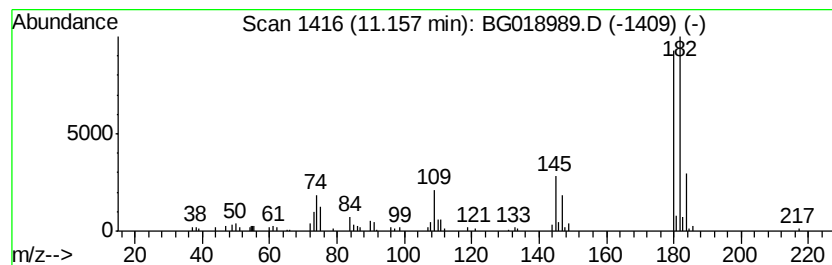
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TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzene, 1,3,5-trichloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.16	6.65 ng/ul	168527	Napthalene-d8	10.78

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	98
3		Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
4		Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	97
5		Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97



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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, 1,3-dich...	8.07	20.0	ng/ul	45813200	1	8.00	45813200	20.0
Benzene, 1,2-dich...	8.38	15.0	ng/ul	34460700	1	8.00	45813200	20.0
Benzene, 1,3,5-tr...	11.16	6.7	ng/ul	168527	2	10.78	507034	20.0