

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM032017\
 Data File : BM009308.D
 Acq On : 20 Mar 2017 22:59
 Operator : SJ/MA
 Sample : I2303-06DL 2X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0BH9DL

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_M\METHODS\SOM-EPA-BM031317MA.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	5.204	351	360	375	rBV	35716260	56812697	72.73%	24.684%
2	7.763	787	795	805	rBV	2119552	3399076	4.35%	1.477%
3	7.922	807	822	831	rBV	34462999	54924415	70.31%	23.863%
4	8.245	865	877	883	rBV	44953845	78112927	100.00%	33.938%
5	9.081	1014	1019	1030	rVB	754403	1271056	1.63%	0.552%
6	10.533	1258	1266	1274	rBV	7041186	11589264	14.84%	5.035%
7	10.669	1283	1289	1297	rBV	601690	1047863	1.34%	0.455%
8	11.051	1343	1354	1362	rVB	969991	1630001	2.09%	0.708%
9	13.310	1731	1738	1746	rBV	812802	1347055	1.72%	0.585%
10	13.916	1835	1841	1848	rBV	612448	862243	1.10%	0.375%
11	14.210	1884	1891	1898	rBV	595788	926016	1.19%	0.402%
12	14.515	1935	1943	1950	rBV2	950077	1467235	1.88%	0.637%
13	15.504	2105	2111	2122	rBV	938223	1328724	1.70%	0.577%
14	17.262	2404	2410	2419	rBV	1345243	1966166	2.52%	0.854%
15	17.356	2419	2426	2438	rVB	1078464	1606528	2.06%	0.698%
16	19.650	2810	2816	2821	rBV	1607001	2118008	2.71%	0.920%
17	21.433	3114	3119	3125	rBV	2719478	3355106	4.30%	1.458%
18	23.615	3483	3490	3502	rVB2	1481287	2911223	3.73%	1.265%
19	23.768	3509	3516	3524	rVB	1822893	3486432	4.46%	1.515%

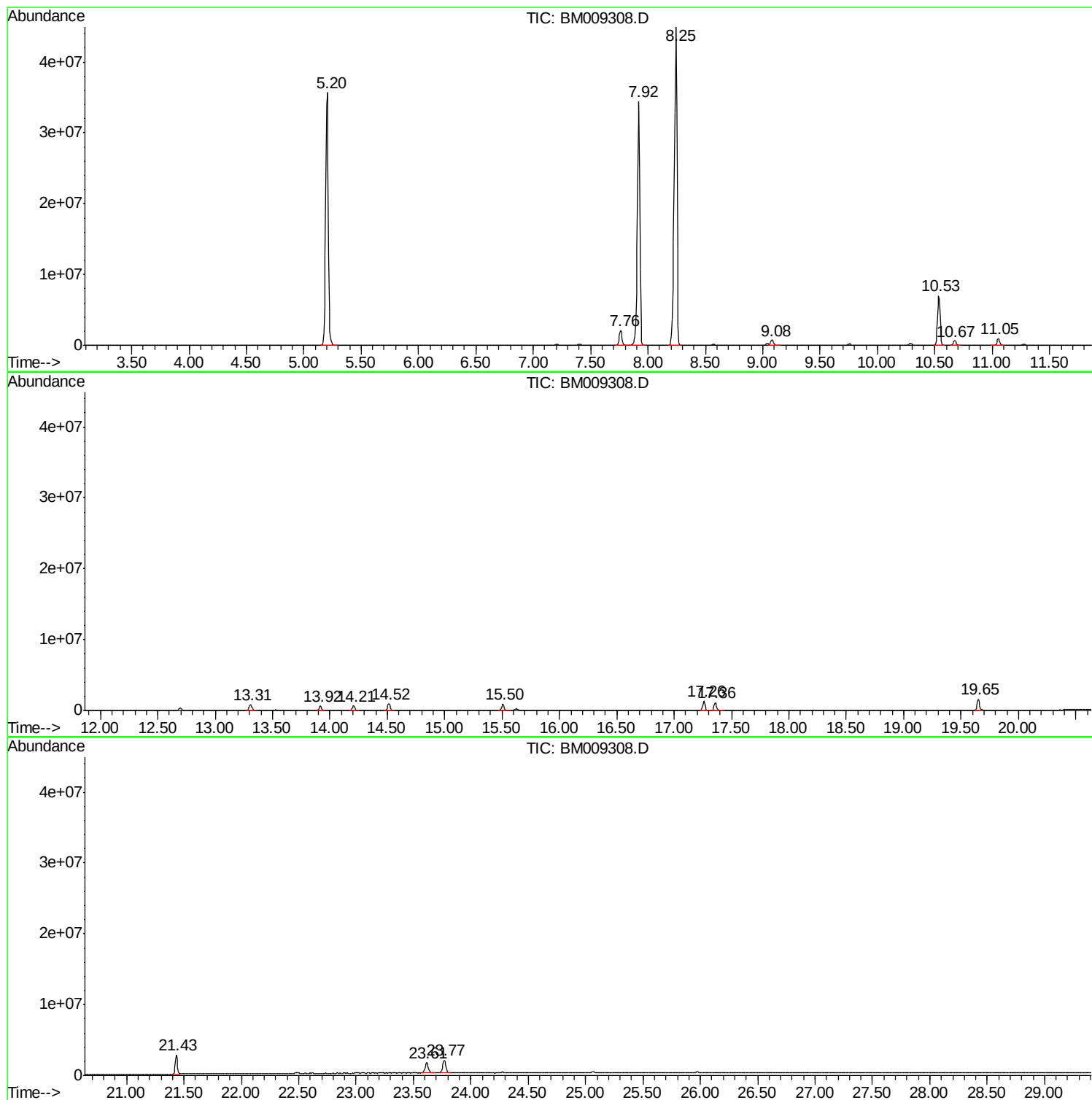
Sum of corrected areas: 230162035

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031317MA.M
Quant Title : SVOA CALIBRATION

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



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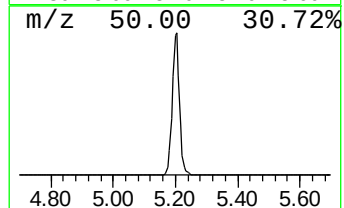
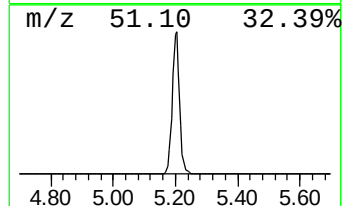
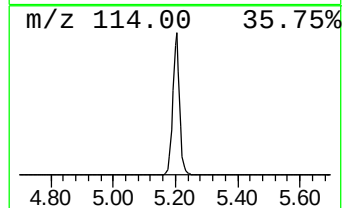
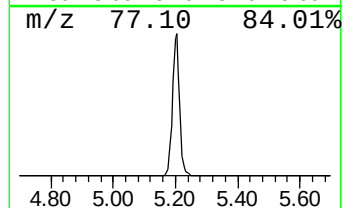
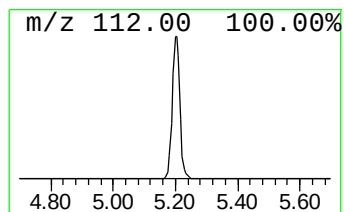
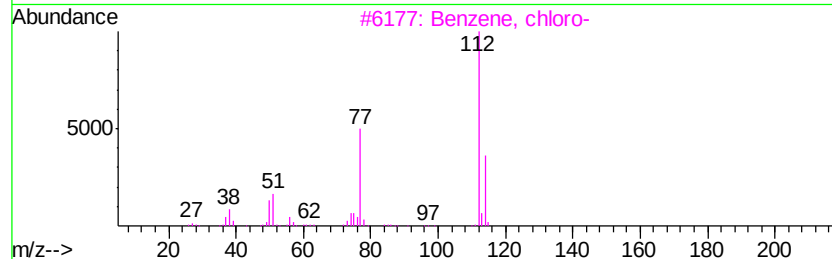
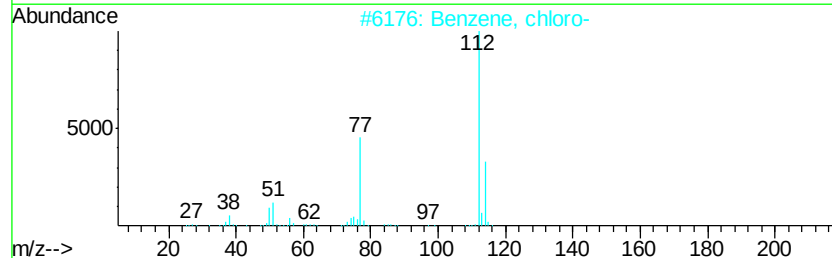
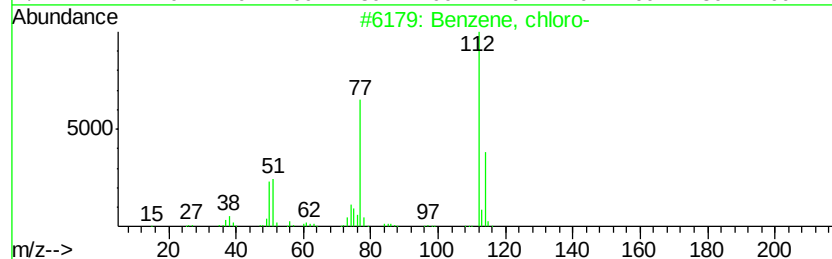
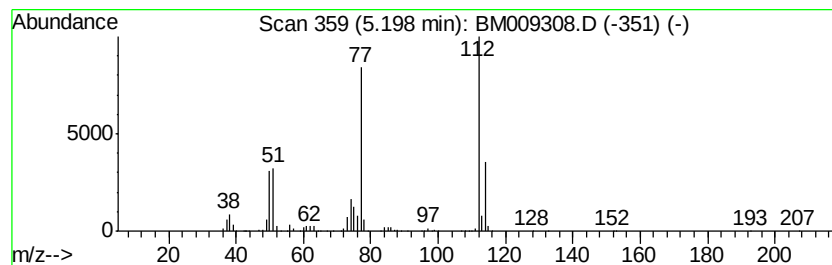
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzene, chloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.20	20.69 ng/ul	56812700	1,4-Dichlorobenzene-d4	7.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, chloro-	112	C6H5Cl	000108-90-7	97
2		Benzene, chloro-	112	C6H5Cl	000108-90-7	94
3		Benzene, chloro-	112	C6H5Cl	000108-90-7	94
4		Benzene, chloro-	112	C6H5Cl	000108-90-7	94
5		3-Furancarboxylic acid	112	C5H4O3	000488-93-7	18



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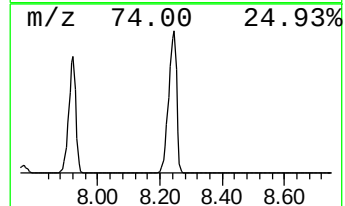
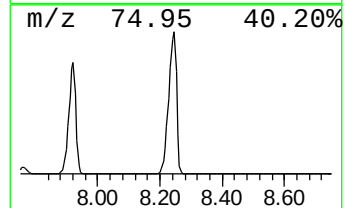
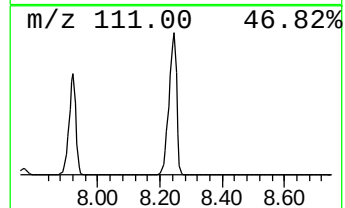
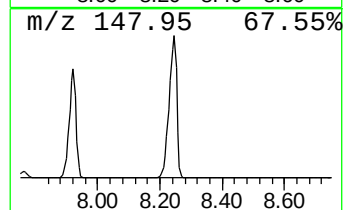
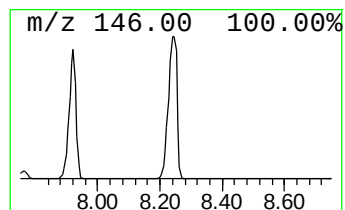
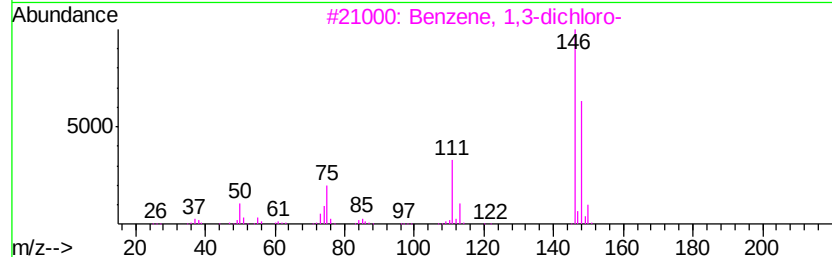
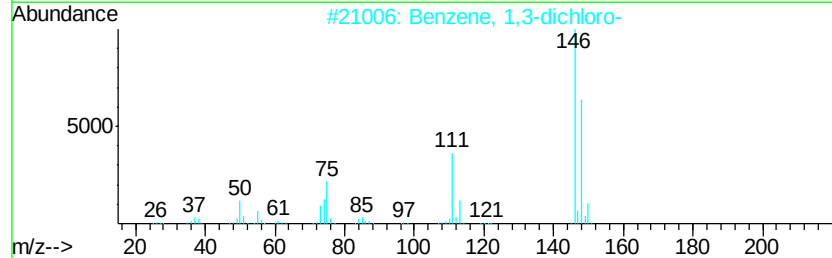
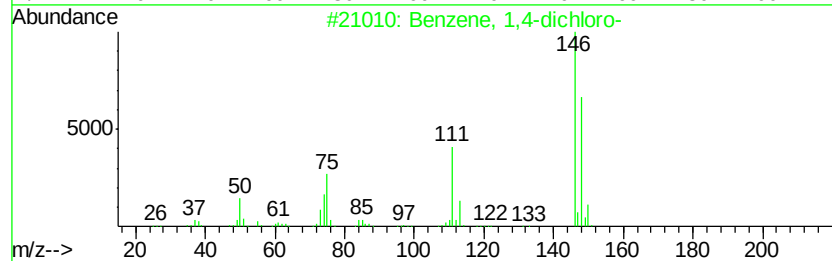
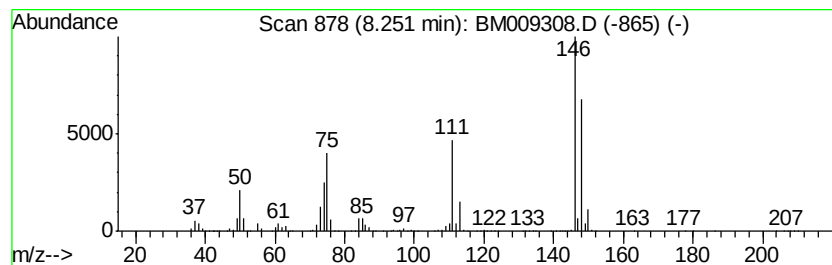
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Peak Number 2 Benzene, 1,4-dichloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.25	28.44 ng/ul	78112900	1,4-Dichlorobenzene-d4	7.87

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



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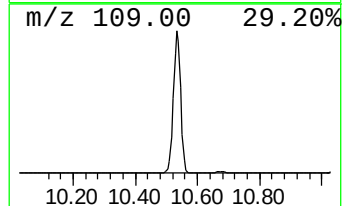
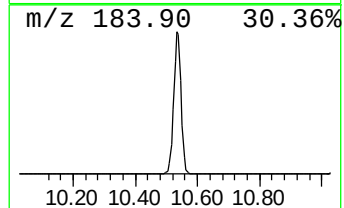
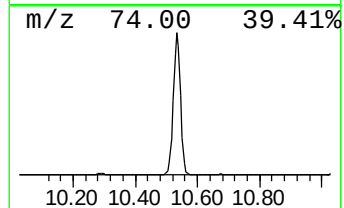
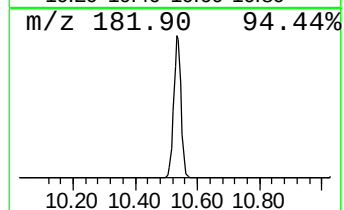
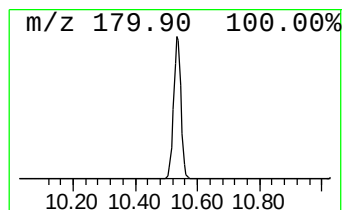
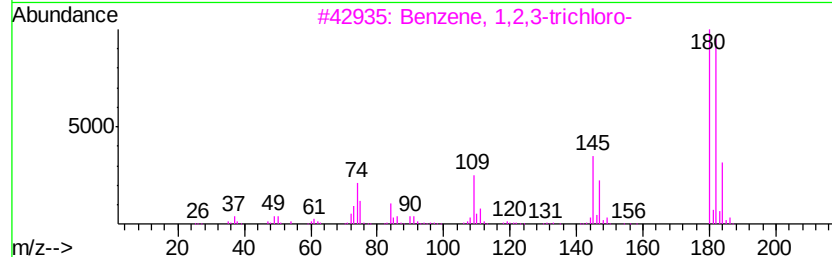
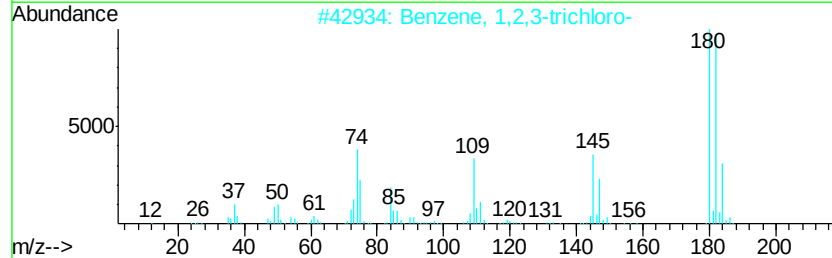
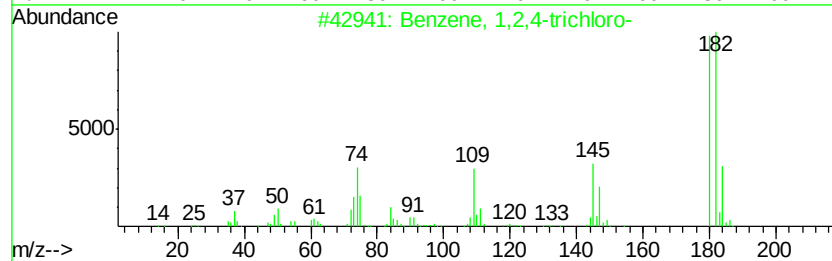
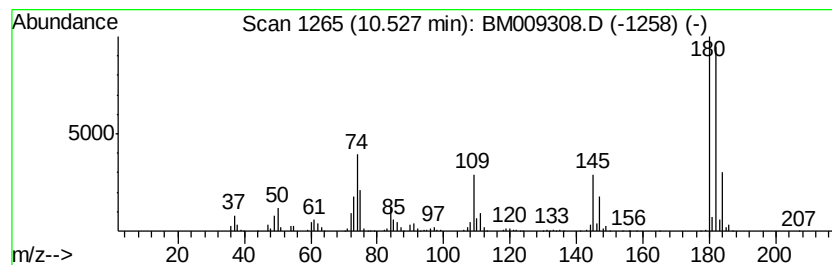
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Peak Number 3 Benzene, 1,2,4-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.53	221.20 ng/ul	11589300	Napthalene-d8	10.67

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



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, chloro-	5.20	20.7	ng/ul	56812700	1	7.87	54924400	20.0
Benzene, 1,4-dich...	8.25	28.4	ng/ul	78112900	1	7.87	54924400	20.0
Benzene, 1,2,4-tr...	10.53	221.2	ng/ul	11589300	2	10.67	1047860	20.0