

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060315\
 Data File : BF079697.D
 Acq On : 4 Jun 2015 9:47
 Operator : TP/IZ
 Sample : G2429-08
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TS16.3(2)

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % 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:\HPCHEM1\BNA_F\METHODS\8270-BF060315.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.518	27	29	31	rVB	222337	228583	8.66%	1.175%
2	2.478	109	113	116	rBV2	1698005	2639895	100.00%	13.567%
3	6.136	431	433	436	rVB	1670647	1422143	53.87%	7.309%
4	7.107	516	518	521	rBV	1459700	1430976	54.21%	7.354%
5	7.290	531	534	536	rBV	1670465	1566910	59.36%	8.053%
6	7.519	552	554	556	rBV	455094	420718	15.94%	2.162%
7	7.679	566	568	570	rBV	1300998	1165833	44.16%	5.992%
8	8.079	600	603	605	rBV	688466	796042	30.15%	4.091%
9	8.810	665	667	670	rBV	525419	561916	21.29%	2.888%
10	9.885	759	761	764	rVB	1738545	1853949	70.23%	9.528%
11	10.273	793	795	797	rBV	785986	611155	23.15%	3.141%
12	10.594	821	823	825	rBV	823964	691800	26.21%	3.555%
13	11.394	890	893	895	rBV2	757034	972886	36.85%	5.000%
14	12.125	955	957	959	rBV	744440	747122	28.30%	3.840%
15	13.897	1109	1112	1115	rBV	2378948	2319668	87.87%	11.922%
16	15.017	1208	1210	1214	rBV	166289	278635	10.55%	1.432%
17	15.268	1229	1232	1234	rBV	678486	969684	36.73%	4.984%
18	17.314	1408	1411	1414	rVB	498505	779887	29.54%	4.008%

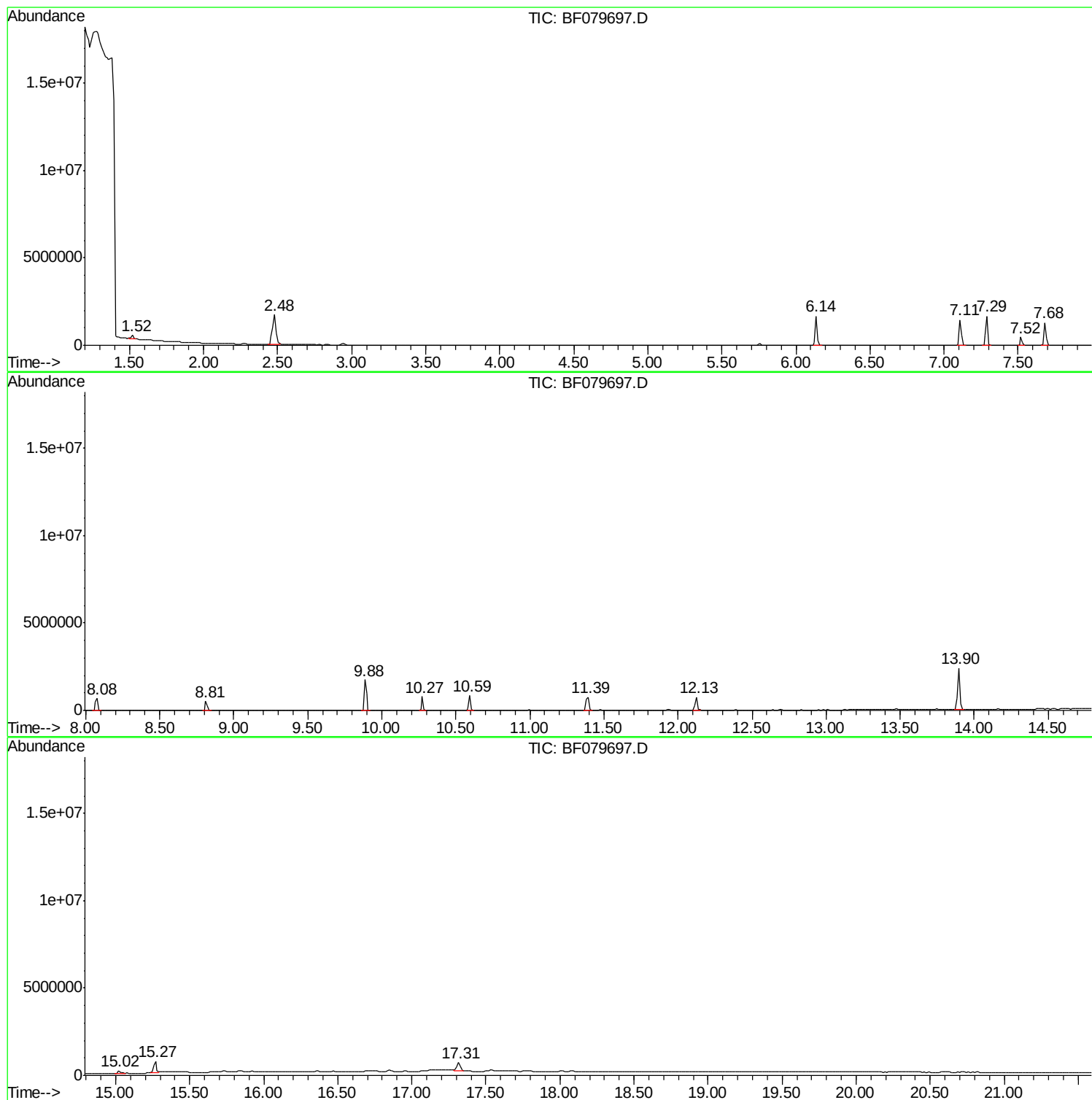
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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ClientSampled :
TS16.3(2)

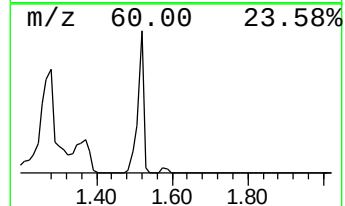
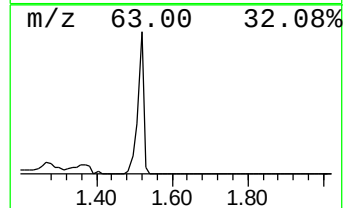
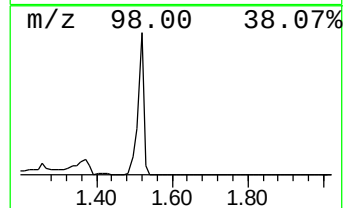
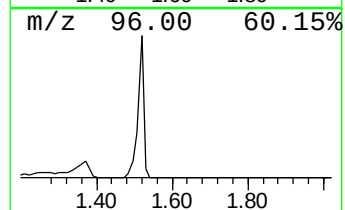
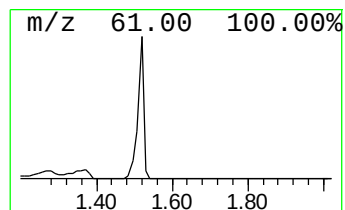
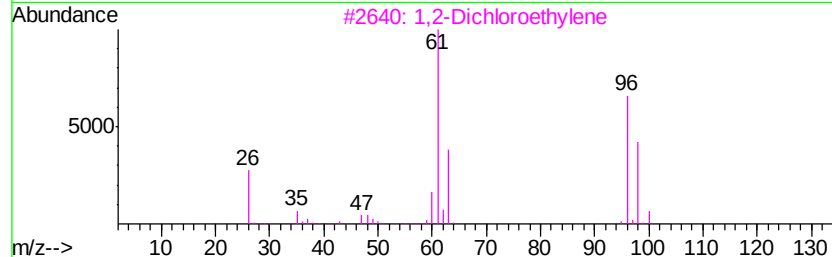
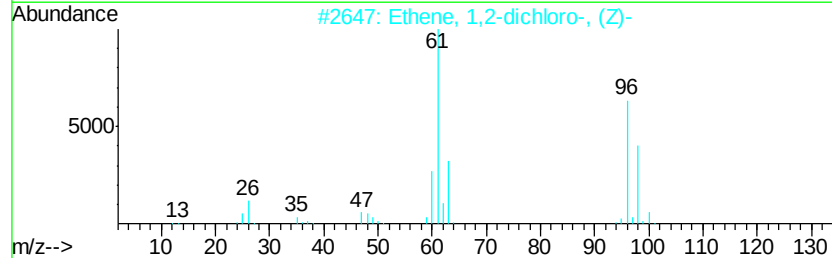
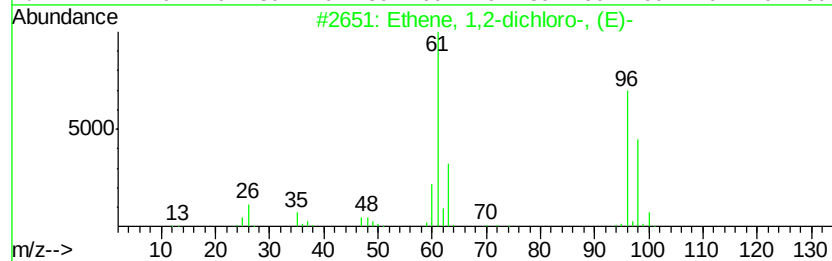
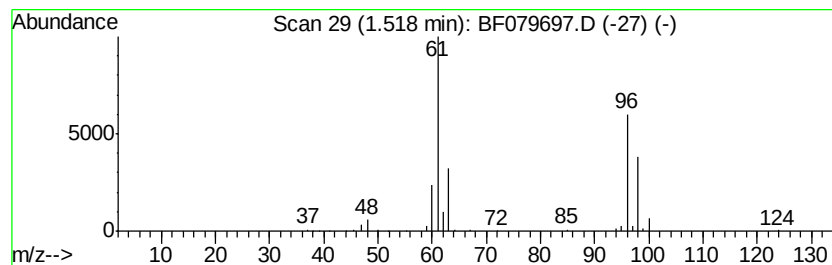
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Ethene, 1,2-dichloro-, (E)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.52	10.87 ng	228583	1,4-Dichlorobenzene-d4	7.52

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	94
2			Ethene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	94
3			1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	91
4			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	90
5			Chloromethylmethyl sulfide	96	C2H5ClS	002373-51-5	38



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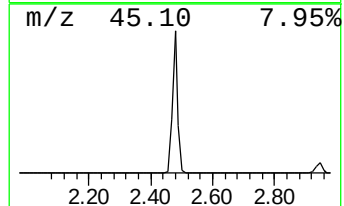
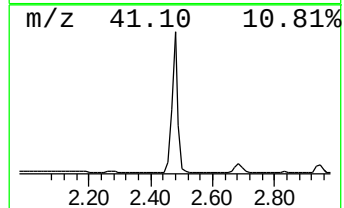
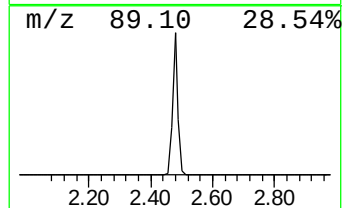
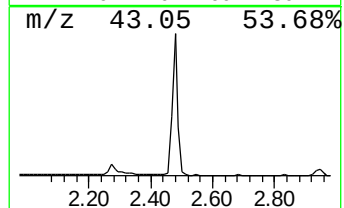
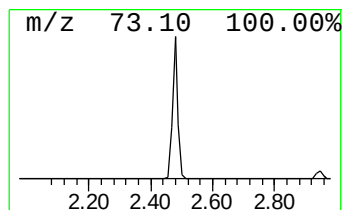
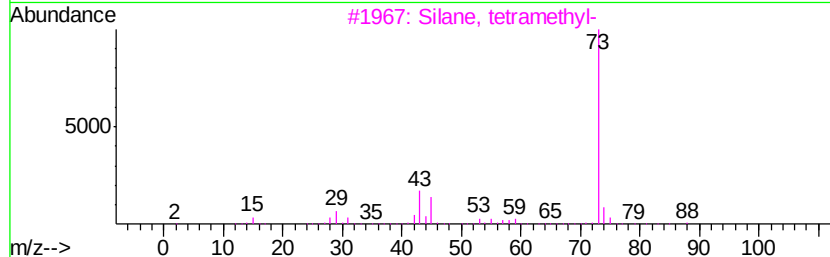
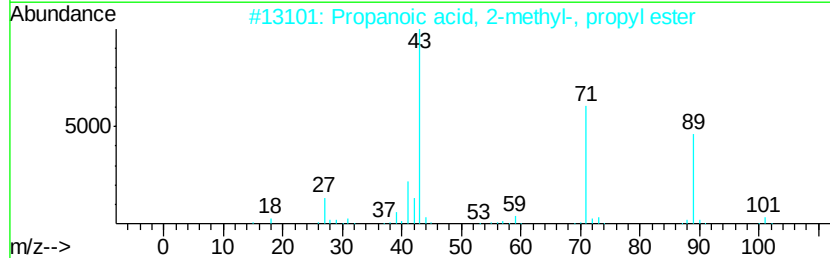
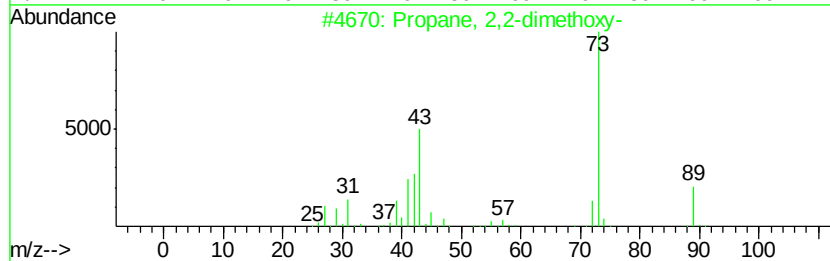
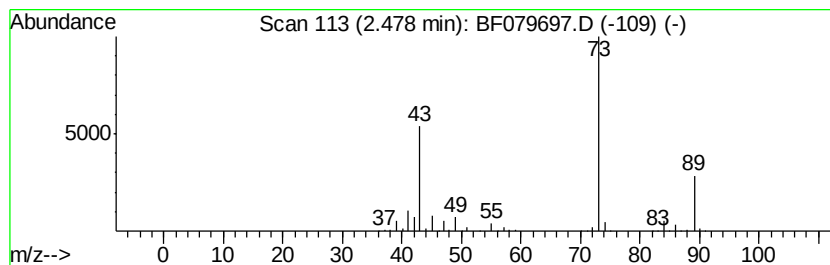
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.48	125.50 ng	2639900	1,4-Dichlorobenzene-d4	7.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	53
2		Propanoic acid, 2-methyl-, propyl ester	130	C7H14O2	000644-49-5	12
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	10
4		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5		2-Butanone, 3-methoxy-3-methyl-	116	C6H12O2	036687-98-6	9



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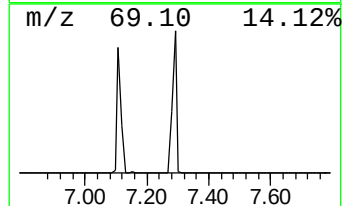
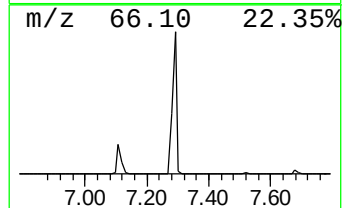
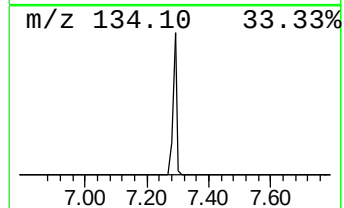
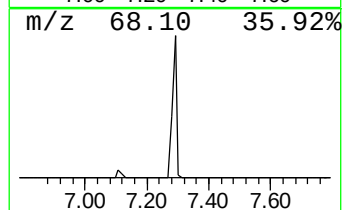
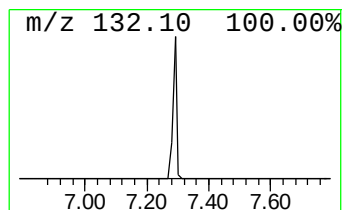
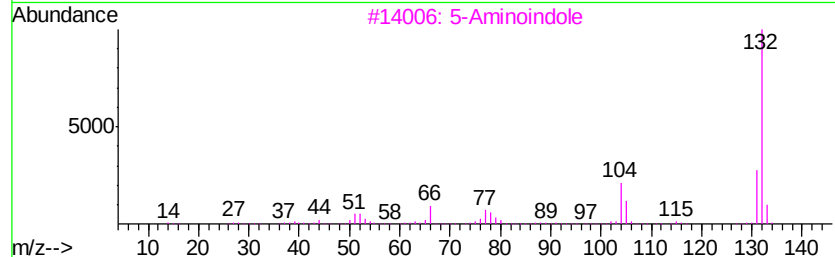
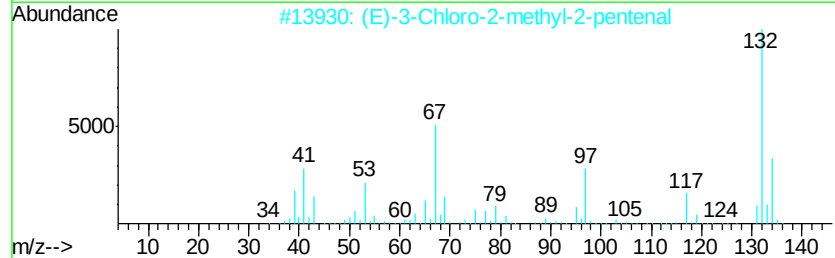
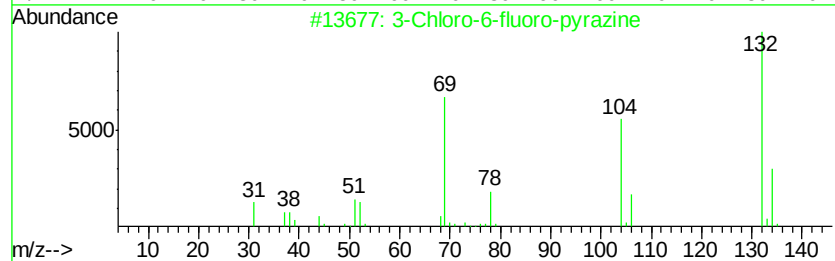
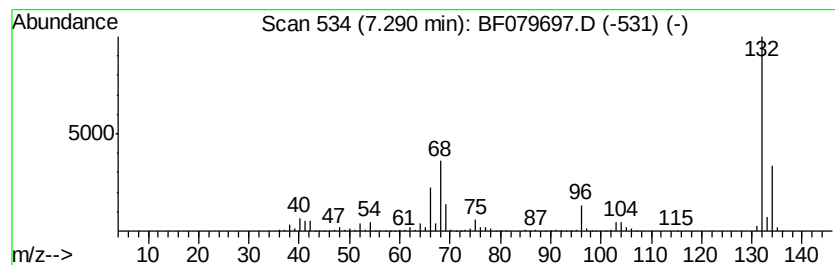
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Peak Number 3 unknown7.29 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.29	74.49 ng	1566910	1,4-Dichlorobenzene-d4	7.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Xenon	132	Xe	007440-63-3	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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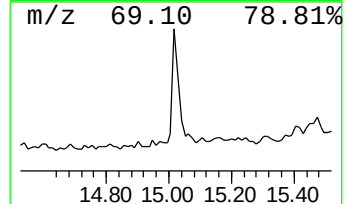
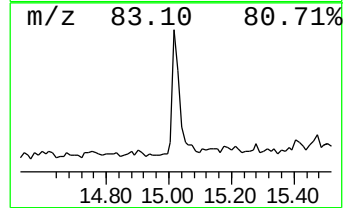
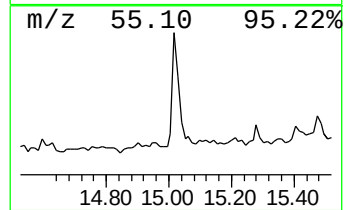
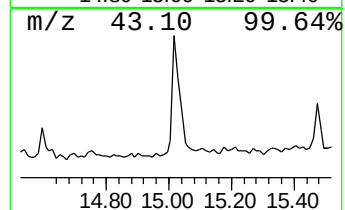
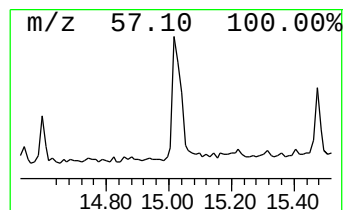
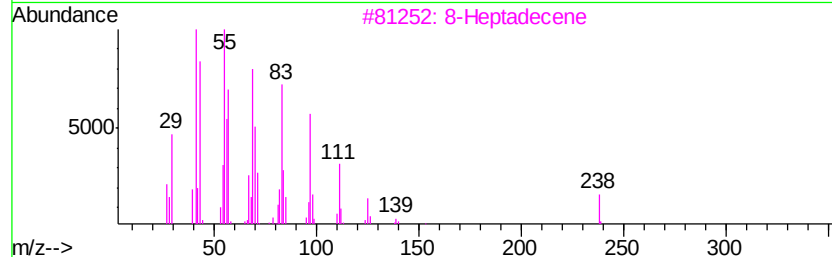
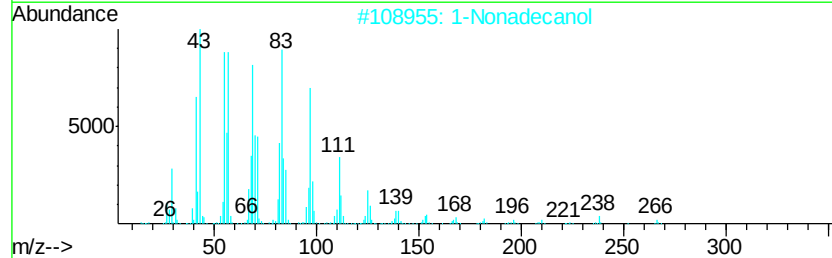
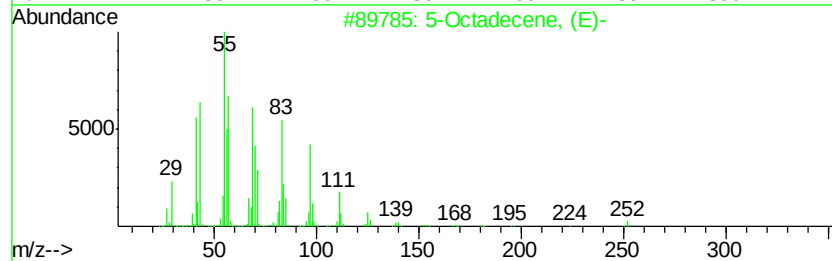
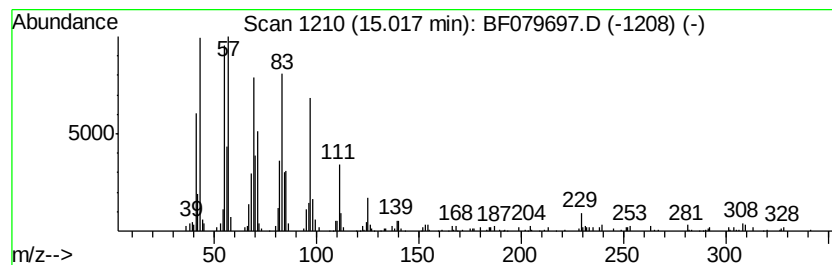
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Peak Number 5 5-Octadecene, (E)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.02	5.75 ng	278635	Chrysene-d12	15.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Octadecene, (E)-	252	C18H36	007206-21-5	94
2		1-Nonadecanol	284	C19H40O	001454-84-8	94
3		8-Heptadecene	238	C17H34	054290-12-9	93
4		1-Heneicosyl formate	340	C22H44O2	077899-03-7	91
5		Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethene, 1,2-dichl...	1.52	10.9	ng	228583	1	7.52	420718	20.0
Propane, 2,2-dime...	2.48	125.5	ng	2639900	1	7.52	420718	20.0
unknown7.29	7.29	74.5	ng	1566910	1	7.52	420718	20.0
5-Octadecene, (E)-	15.02	5.8	ng	278635	5	15.27	969684	20.0