

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060315\
 Data File : BF079689.D
 Acq On : 4 Jun 2015 5:55
 Operator : TP/IZ
 Sample : G2420-24
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PENRD8.12(5)

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	47	rVB3	447964	1777449	30.94%	7.430%
2	2.273	93	95	102	rVB	81026	183598	3.20%	0.767%
3	2.478	109	113	116	rBV2	3809909	5745302	100.00%	24.016%
4	6.136	430	433	435	rBV	1797900	1529252	26.62%	6.393%
5	7.107	516	518	521	rBV	1764864	1531005	26.65%	6.400%
6	7.290	531	534	536	rBV	1527091	1592317	27.72%	6.656%
7	7.519	552	554	556	rVB	521598	448757	7.81%	1.876%
8	7.679	566	568	571	rBV	1477344	1265745	22.03%	5.291%
9	8.079	600	603	605	rBV	604529	829534	14.44%	3.468%
10	8.810	665	667	670	rBV	611425	583997	10.16%	2.441%
11	9.885	759	761	764	rVB	2078084	1961236	34.14%	8.198%
12	10.593	821	823	825	rBV	796976	692330	12.05%	2.894%
13	11.382	890	892	895	rBV2	960936	993020	17.28%	4.151%
14	12.114	953	956	958	rBV	524585	726125	12.64%	3.035%
15	13.828	1103	1106	1108	rBV	1875511	2212979	38.52%	9.251%
16	14.891	1197	1199	1202	rBV	119586	190109	3.31%	0.795%
17	15.142	1218	1221	1223	rBV	613553	870114	15.14%	3.637%
18	17.131	1392	1395	1398	rBV	498968	789610	13.74%	3.301%

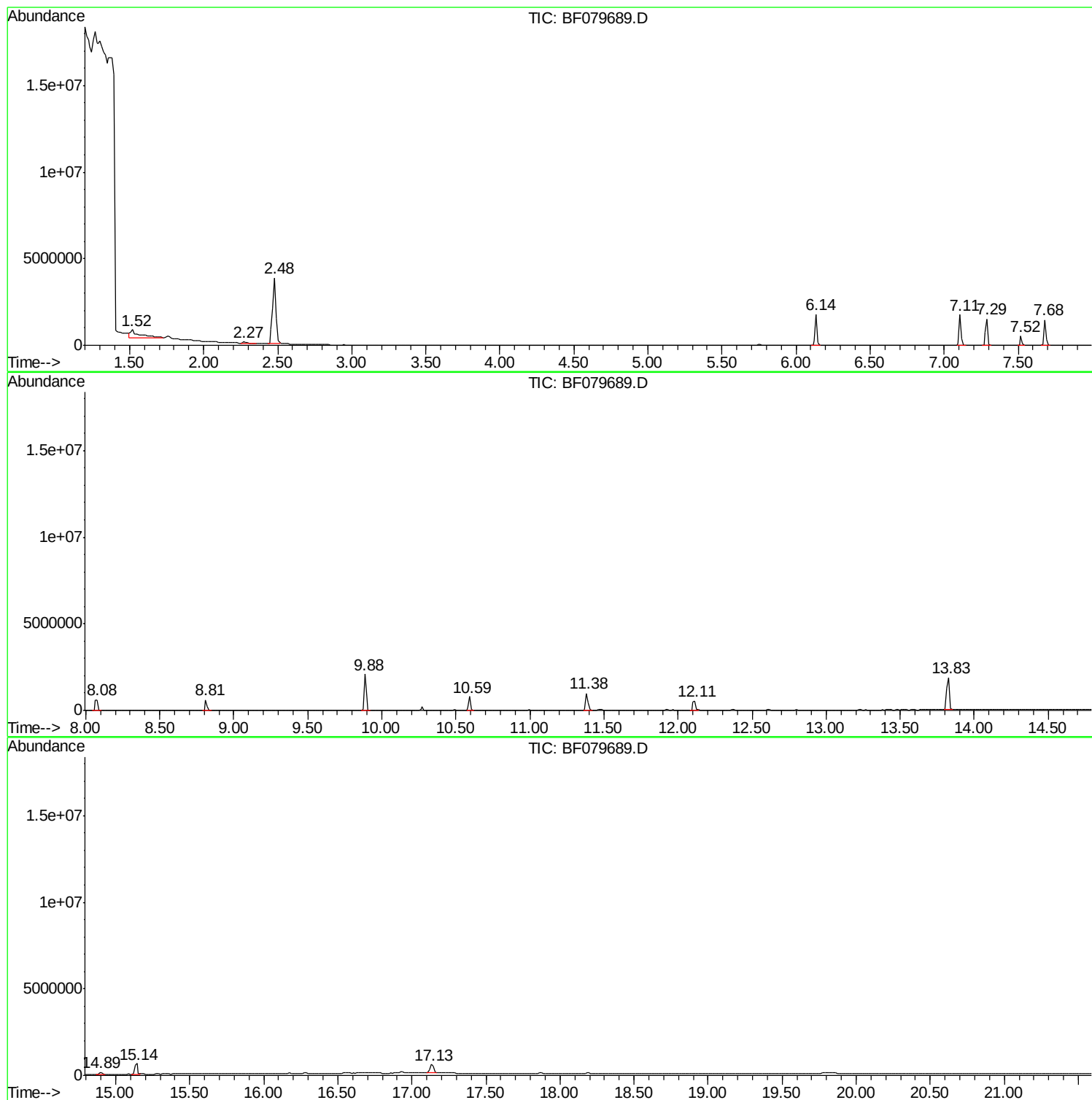
Sum of corrected areas: 23922479

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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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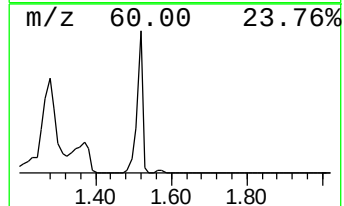
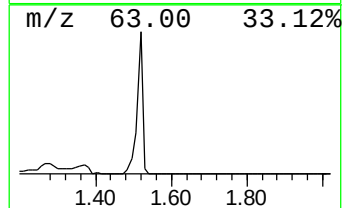
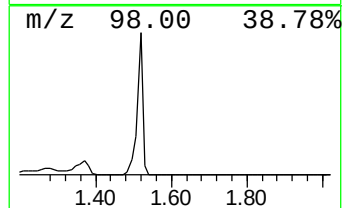
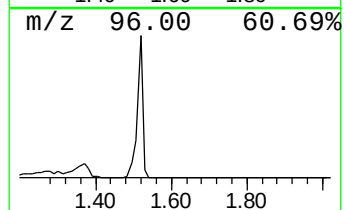
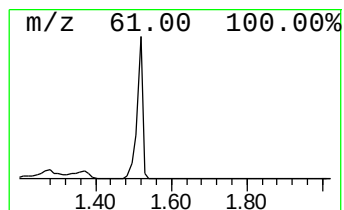
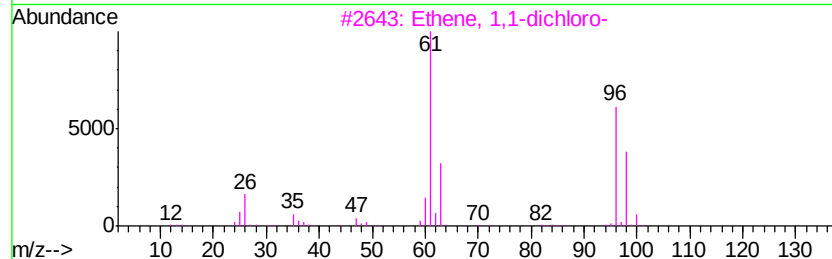
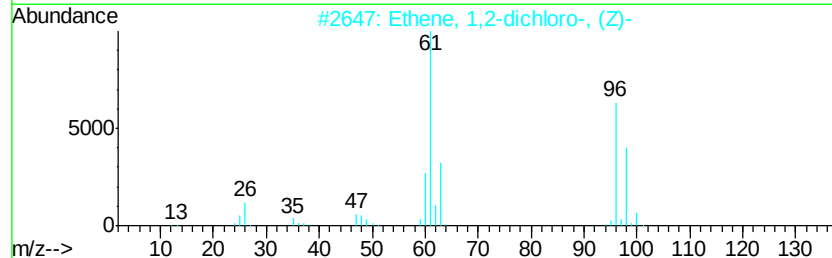
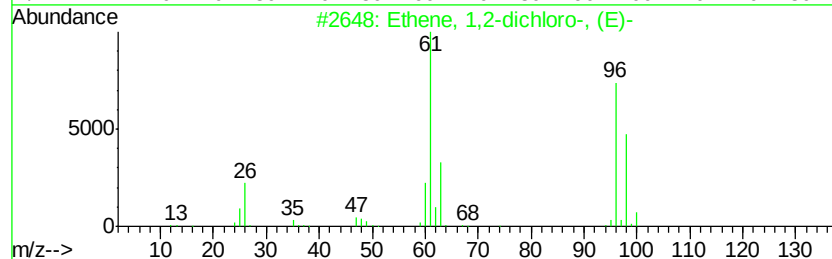
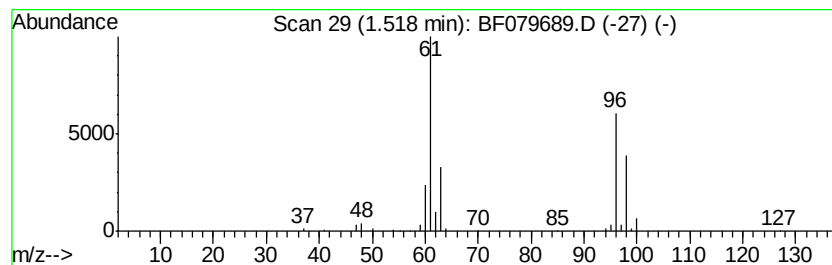
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.52	79.22 ng	1777450	1,4-Dichlorobenzene-d4	7.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	95
2		Ethene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	94
3		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	91
4		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	91
5		Chloromethylmethyl sulfide	96	C2H5ClS	002373-51-5	38



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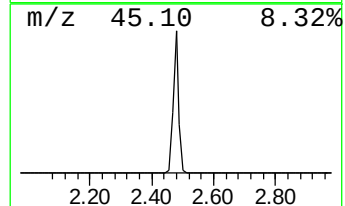
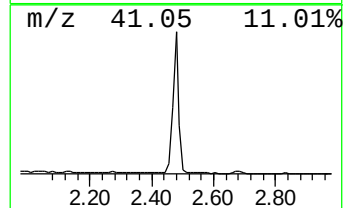
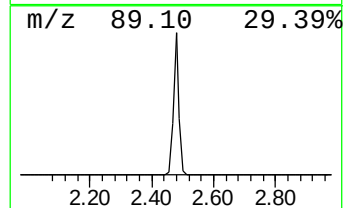
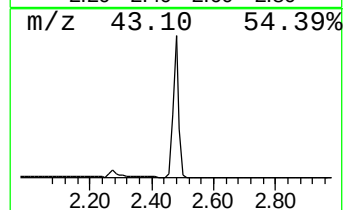
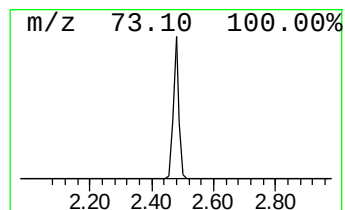
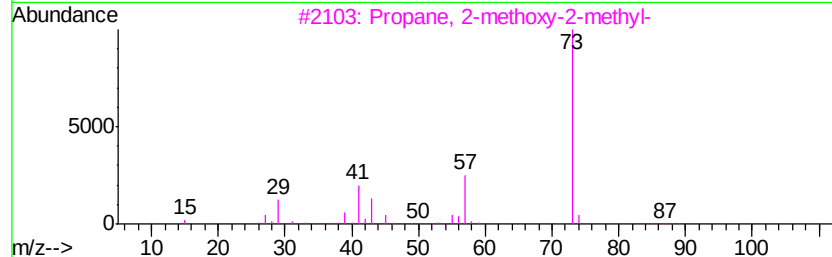
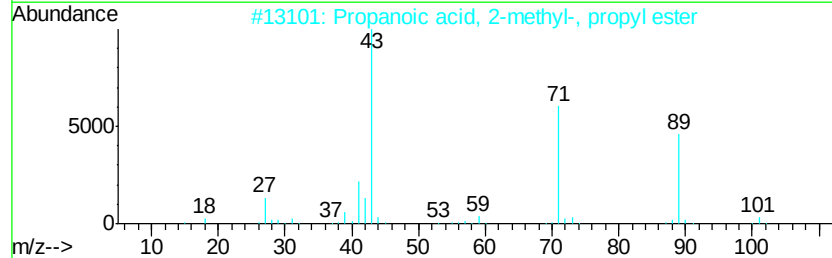
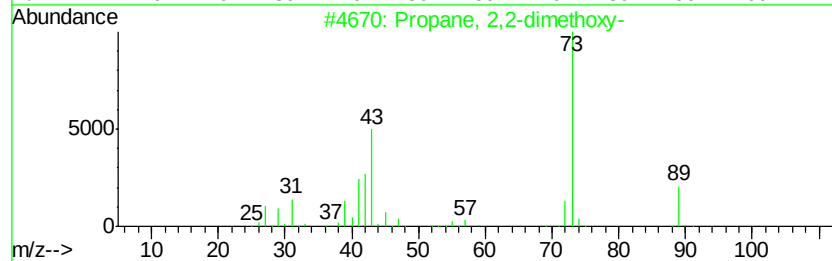
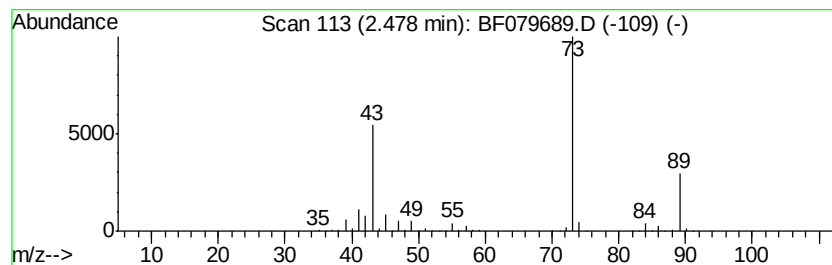
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Peak Number 3 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.48	256.05 ng	5745300	1,4-Dichlorobenzene-d4	7.52

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	53
2		Propanoic acid, 2-methyl-, propyl ester	130	C7H14O2	000644-49-5	9
3		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4		2-Butanone, 3-methoxy-3-methyl-	116	C6H12O2	036687-98-6	9
5		Acetamide, N-(2-hydroxy-3-penten-2-yl)-	143	C7H13NO2	093393-95-4	9



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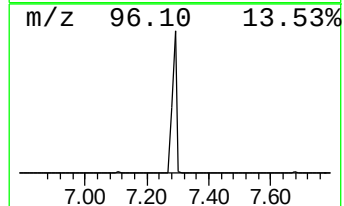
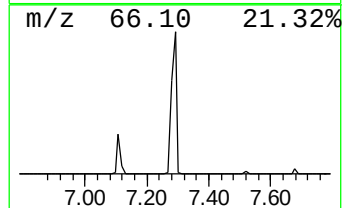
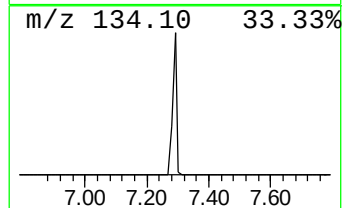
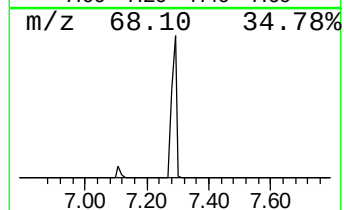
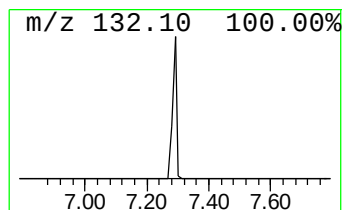
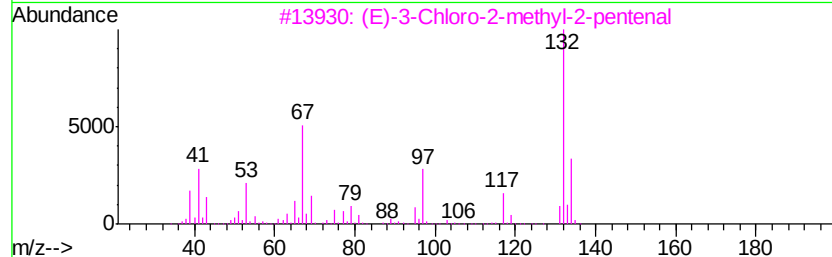
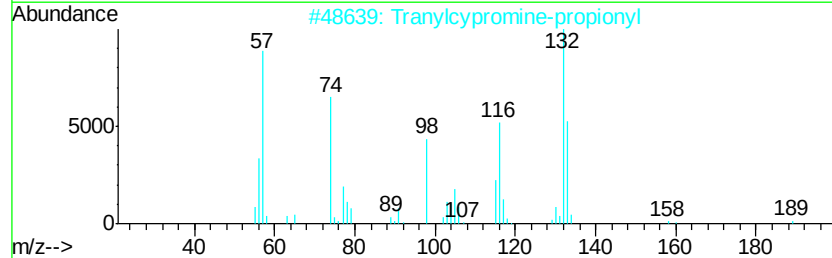
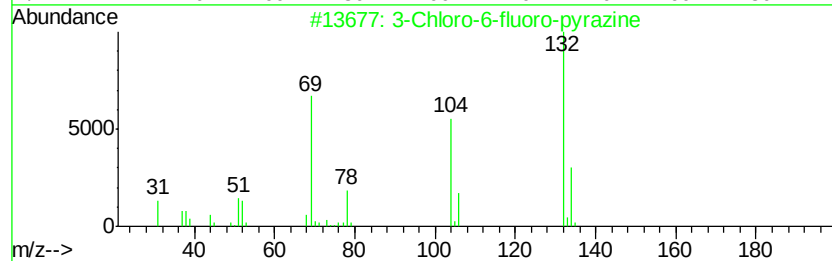
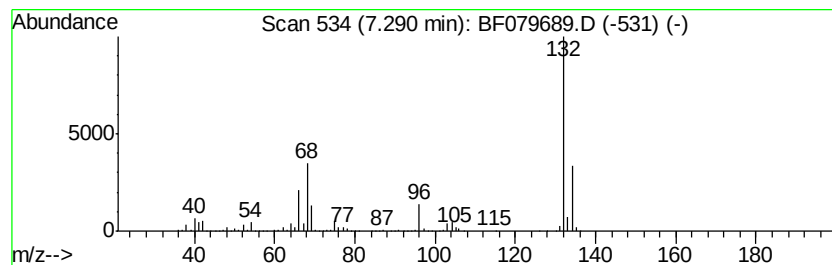
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Peak Number 4 unknown7.29 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.29	70.97 ng	1592320	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	38
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
4		Amphetaminil	250	C17H18N2	017590-01-1	12
5		5-Aminoindole	132	C8H8N2	005192-03-0	12



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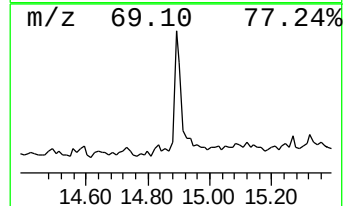
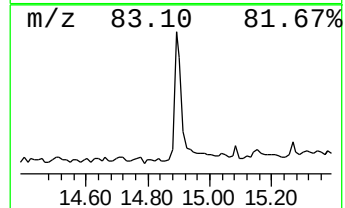
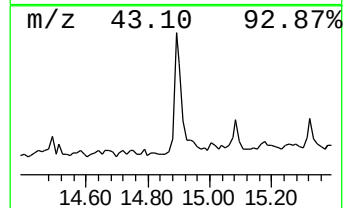
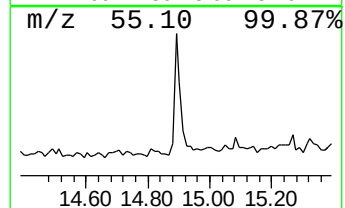
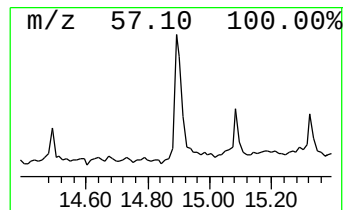
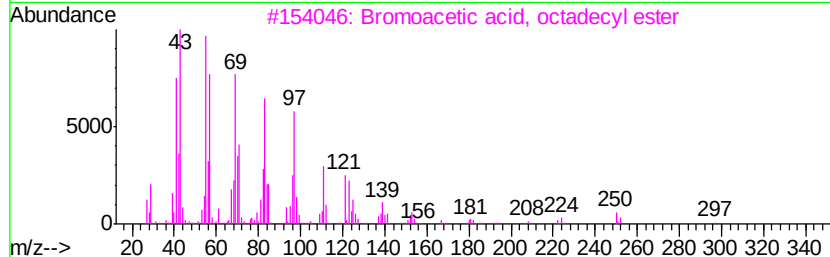
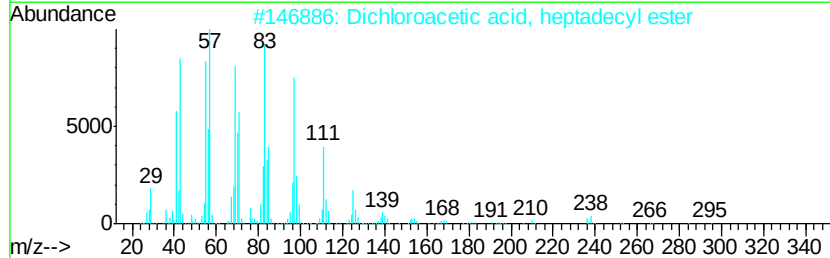
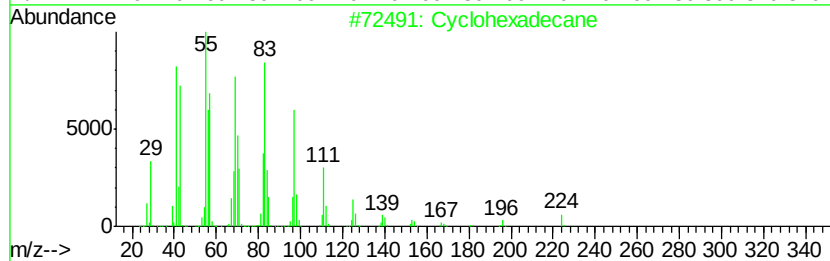
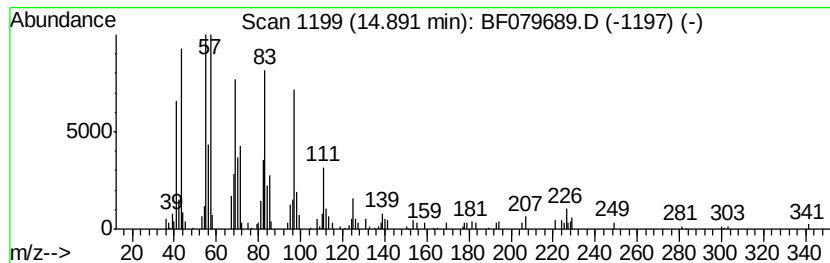
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Peak Number 6 Cyclohexadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.89	4.37 ng	190109	Chrysene-d12	15.14
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclohexadecane	224 C16H32	000295-65-8 97
2		Dichloroacetic acid, heptadecyl ...	366 C19H36Cl2O2	1000282-98-2 95
3		Bromoacetic acid, octadecyl ester	390 C20H39BrO2	018992-03-5 94
4		1-Heneicosyl formate	340 C22H44O2	077899-03-7 91
5		1-Tetracosanol	354 C24H50O	000506-51-4 91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethene, 1,2-dichl...	1.52	79.2	ng	1777450	1	7.52	448757	20.0
Propane, 2,2-dime...	2.48	256.1	ng	5745300	1	7.52	448757	20.0
unknown7.29	7.29	71.0	ng	1592320	1	7.52	448757	20.0
Cyclohexadecane	14.89	4.4	ng	190109	5	15.14	870114	20.0