

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040115\
 Data File : BF078192.D
 Acq On : 2 Apr 2015 11:17
 Operator : TP/IZ
 Sample : G1737-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CF-DRV-03

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % 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_F\METHODS\8270-BF040115.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	1.173	23	25	28	rBV	1300693	1463885	100.00%	14.068%
2	1.298	32	36	38	rVB	97398	144324	9.86%	1.387%
3	1.447	47	49	52	rVB	80574	85439	5.84%	0.821%
4	1.710	70	72	80	rVB	31879	49782	3.40%	0.478%
5	4.739	335	337	347	rVB	70776	90433	6.18%	0.869%
6	5.299	383	386	394	rBV	621307	778100	53.15%	7.478%
7	6.602	498	500	509	rBV	817795	803687	54.90%	7.724%
8	6.727	509	511	514	rBV	798479	832192	56.85%	7.998%
9	7.013	534	536	539	rBV	189304	204150	13.95%	1.962%
10	7.196	550	552	555	rBV	482910	647267	44.22%	6.220%
11	7.710	595	597	600	rBV	473100	477931	32.65%	4.593%
12	8.590	672	674	677	rBV	301116	284678	19.45%	2.736%
13	9.939	790	792	795	rBV	1065843	1007522	68.83%	9.683%
14	10.453	835	837	839	rBV	62722	54512	3.72%	0.524%
15	10.762	861	864	866	rVB	300401	330393	22.57%	3.175%
16	11.665	940	943	945	rBV	35260	32468	2.22%	0.312%
17	11.734	947	949	952	rBV	586948	594724	40.63%	5.715%
18	12.591	1022	1024	1027	rBV	364753	342836	23.42%	3.295%
19	14.431	1182	1185	1186	rBV2	21014	22282	1.52%	0.214%
20	14.591	1196	1199	1201	rBV	870364	1136240	77.62%	10.920%
21	15.311	1260	1262	1265	rBV	19040	18853	1.29%	0.181%
22	15.768	1299	1302	1308	rBV	83695	143322	9.79%	1.377%
23	15.871	1308	1311	1313	rVV	277312	375074	25.62%	3.605%
24	16.591	1371	1374	1380	rBV4	9373	22046	1.51%	0.212%
25	17.368	1438	1442	1445	rBV2	9849	15676	1.07%	0.151%
26	17.597	1459	1462	1465	rBV	305590	365409	24.96%	3.512%
27	18.203	1513	1515	1517	rBV3	8105	15468	1.06%	0.149%
28	18.614	1548	1551	1556	rBV5	5098	16282	1.11%	0.156%
29	21.209	1774	1778	1784	rVB4	19580	50620	3.46%	0.486%

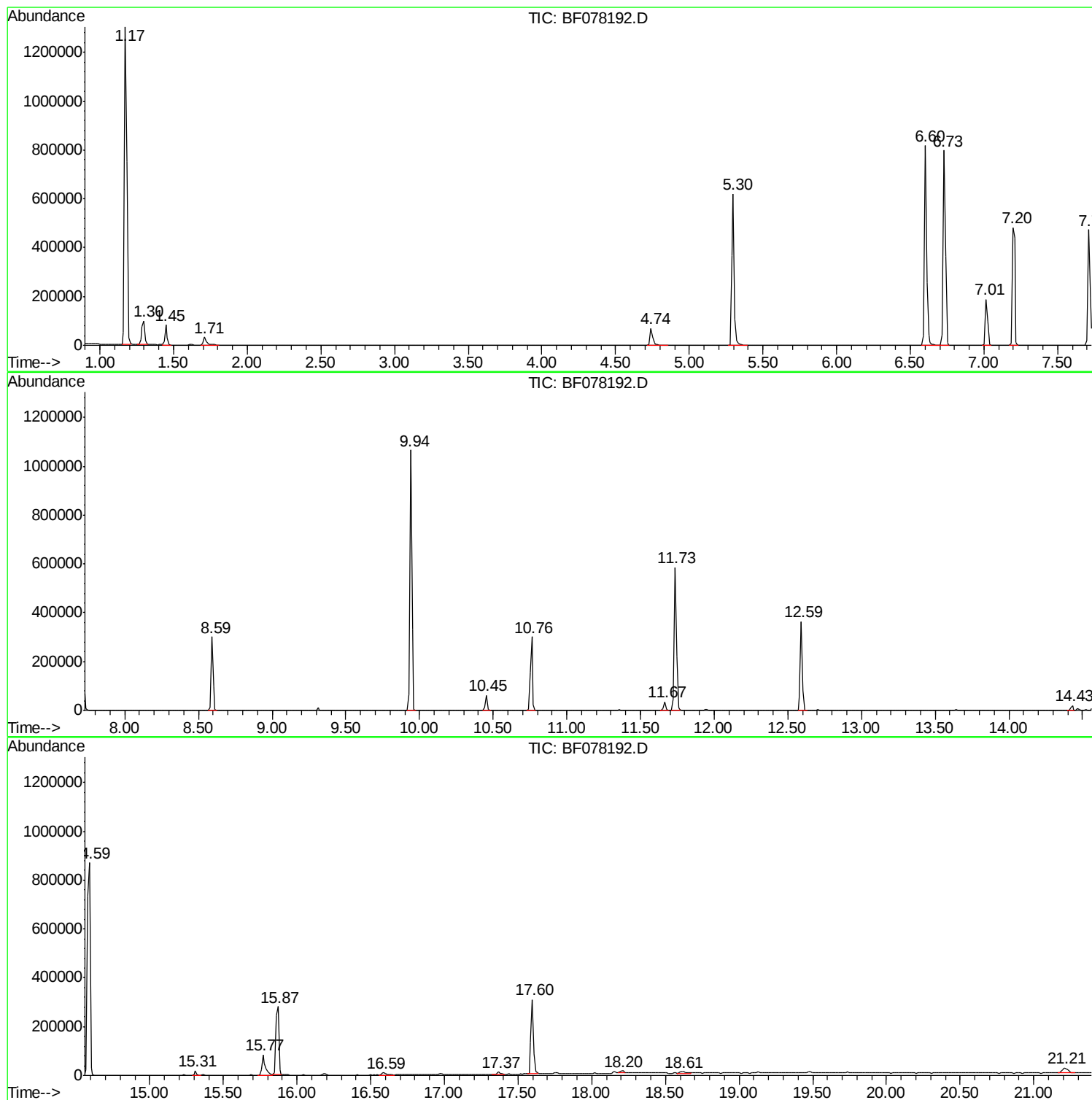
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Instrument :
BNA_F
ClientSampleId :
CF-DRV-03

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.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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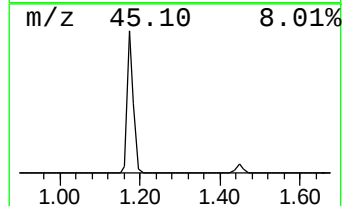
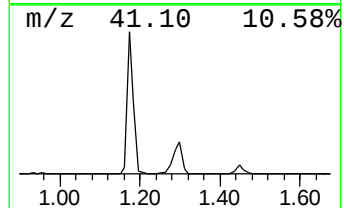
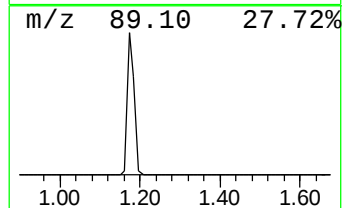
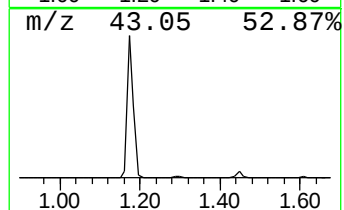
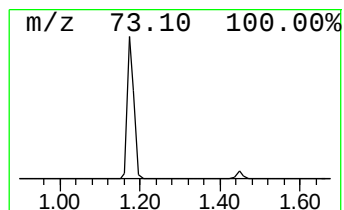
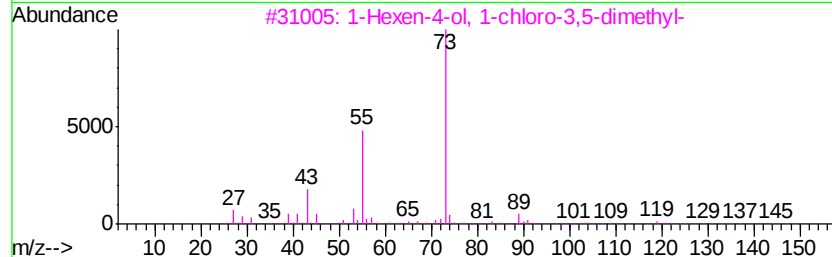
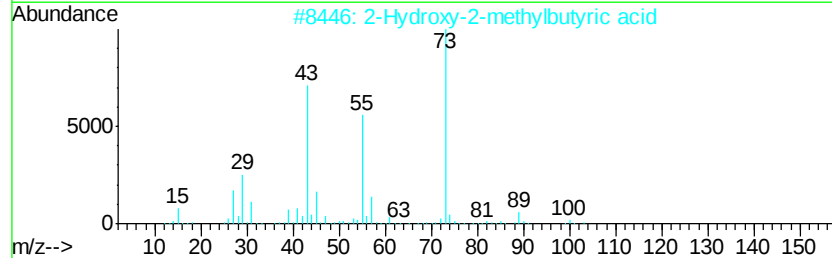
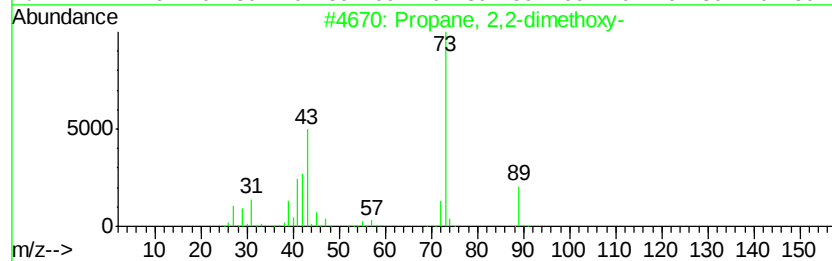
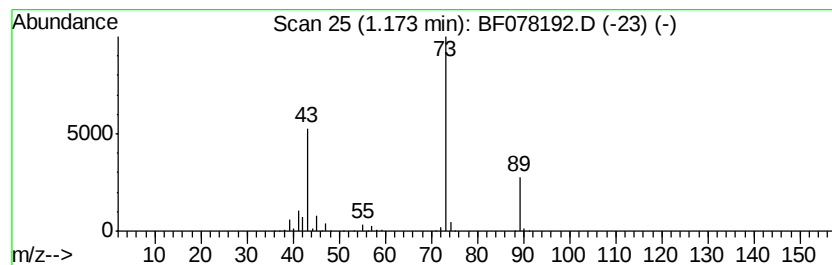
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.17	143.41 ng	1463890	1,4-Dichlorobenzene-d4	7.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72
2		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
3		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
4		Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	9
5		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



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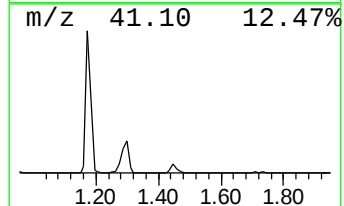
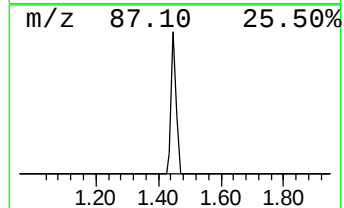
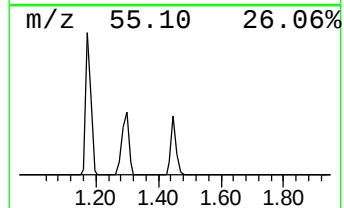
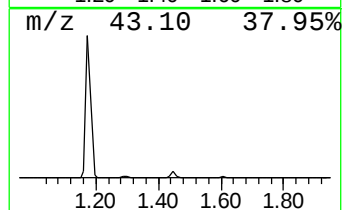
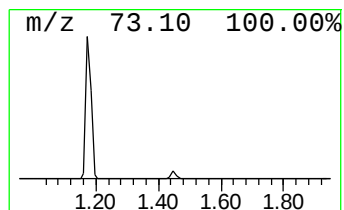
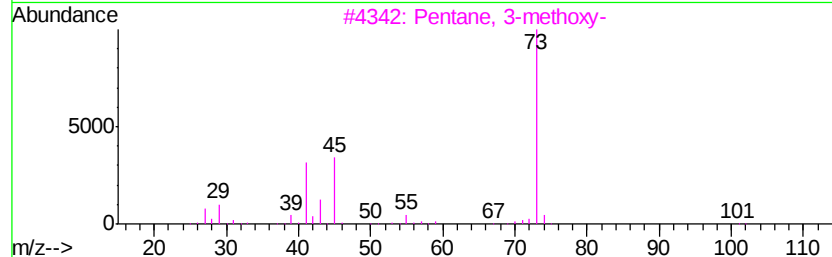
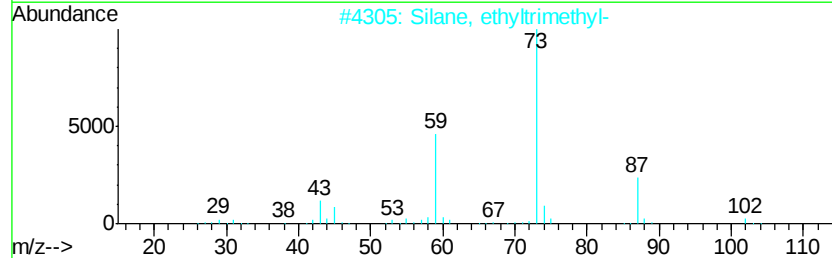
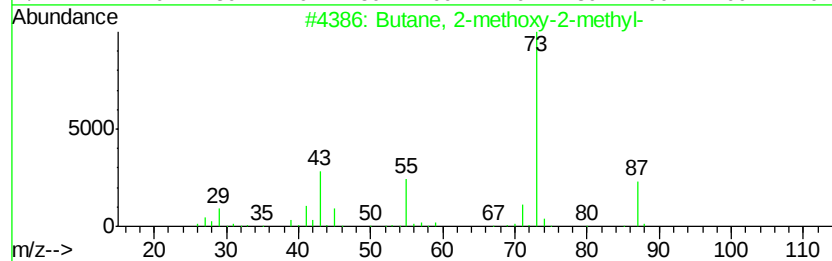
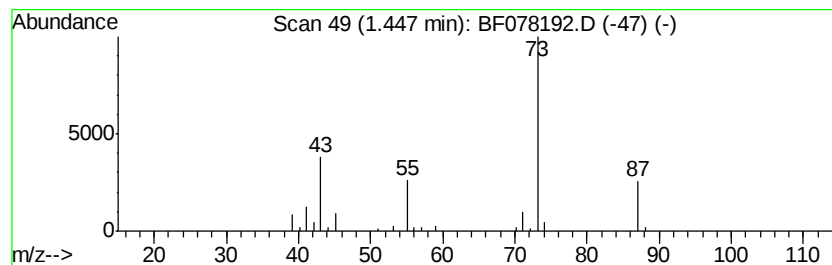
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.45	8.37 ng	85439	1,4-Dichlorobenzene-d4	7.01

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	33
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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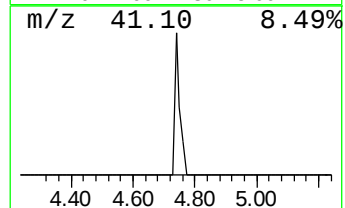
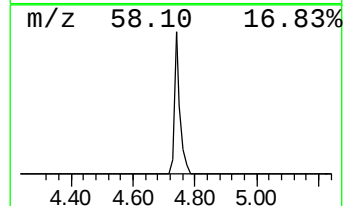
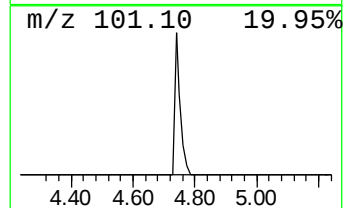
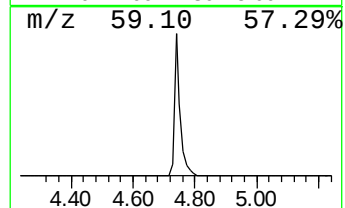
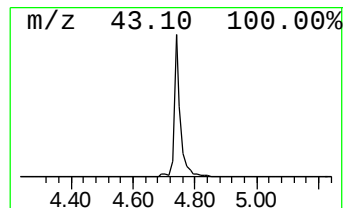
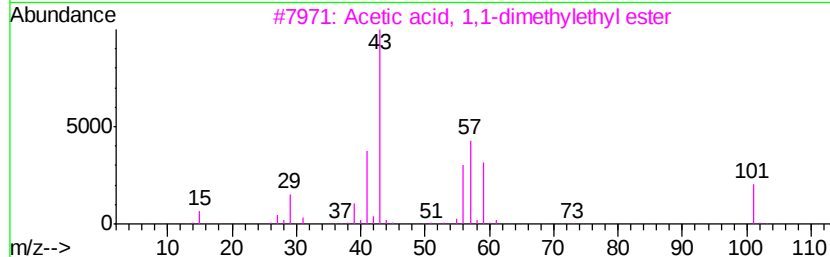
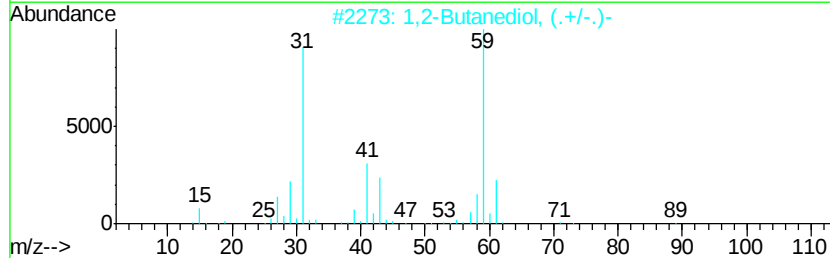
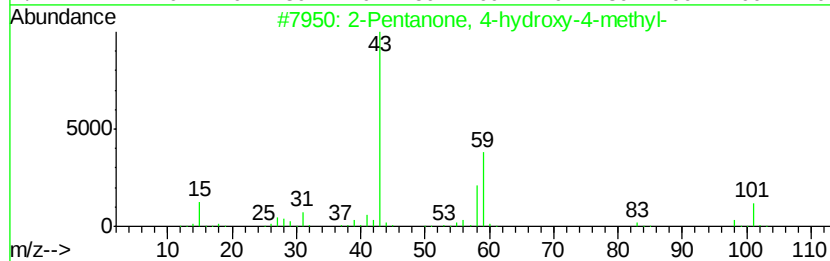
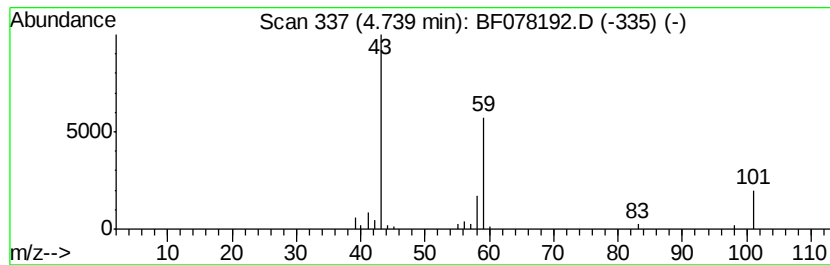
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.74	8.86 ng	90433	1,4-Dichlorobenzene-d4	7.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		1,2-Butanediol, (+/-)-	90	C4H10O2	026171-83-5	9
3		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
5		1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	9



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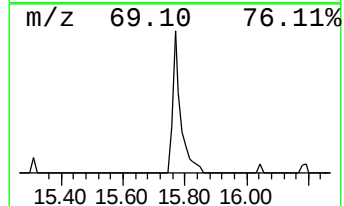
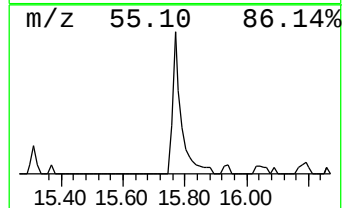
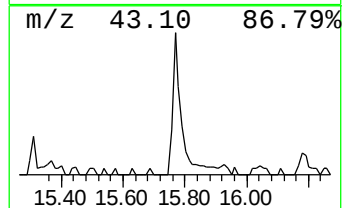
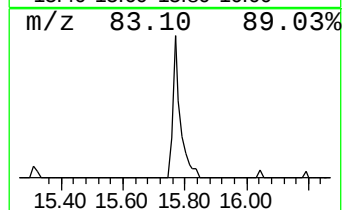
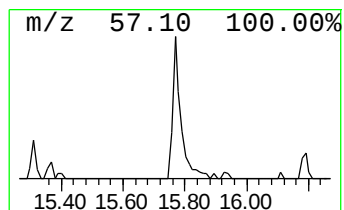
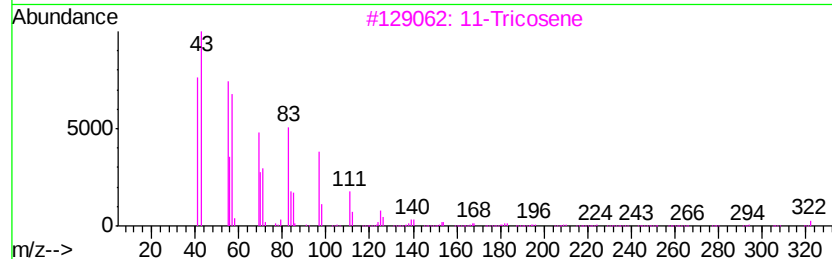
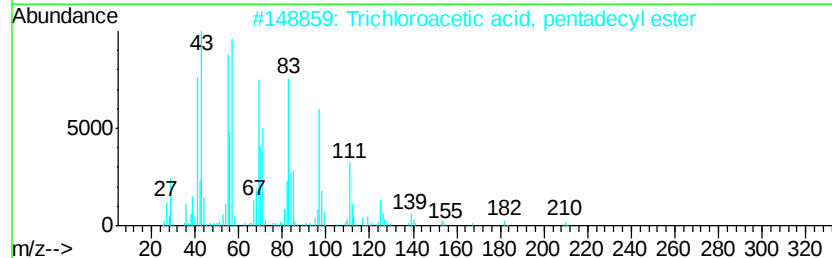
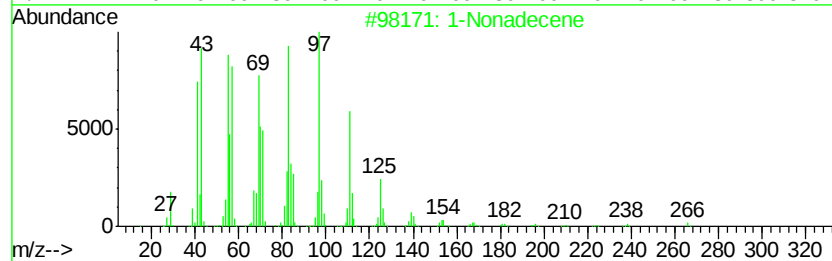
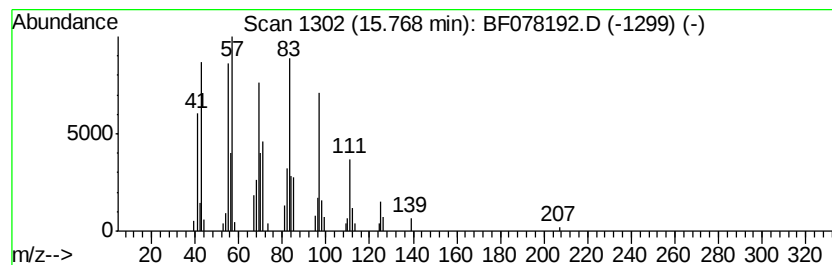
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Peak Number 8 1-Nonadecene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.77	7.64 ng	143322	Chrysene-d12	15.87

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene		266	C19H38	018435-45-5	91
2	Trichloroacetic acid, pentadecyl...		372	C17H31Cl3O2	074339-53-0	91
3	11-Tricosene		322	C23H46	052078-56-5	91
4	Trichloroacetic acid, hexadecyl ...		386	C18H33Cl3O2	074339-54-1	91
5	Trichloroacetic acid, tetradecyl...		358	C16H29Cl3O2	074339-52-9	91



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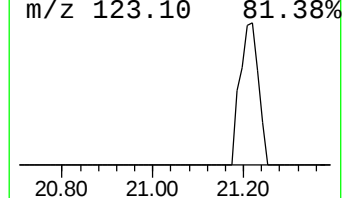
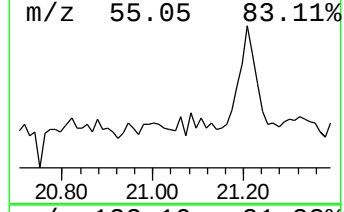
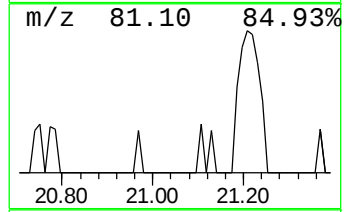
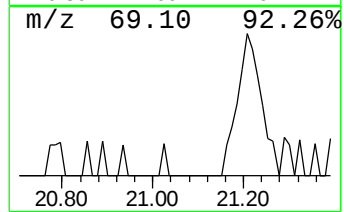
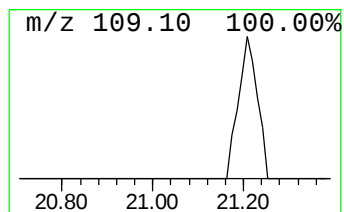
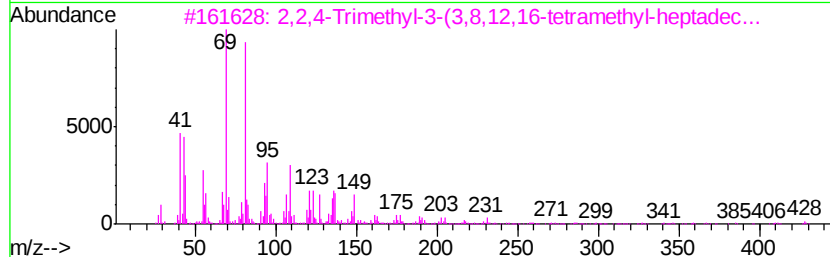
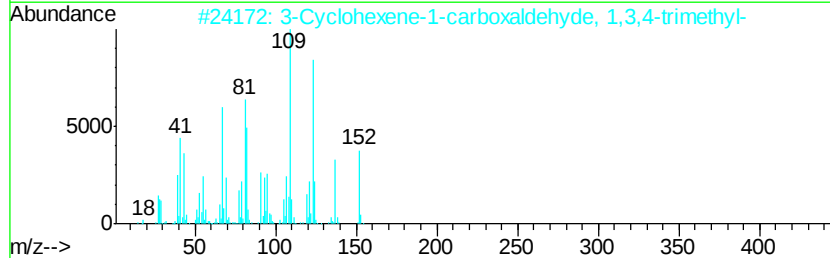
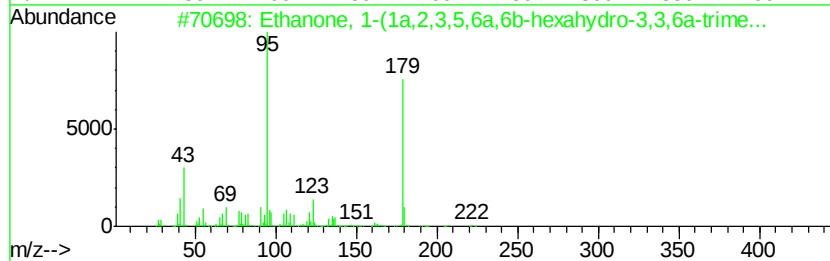
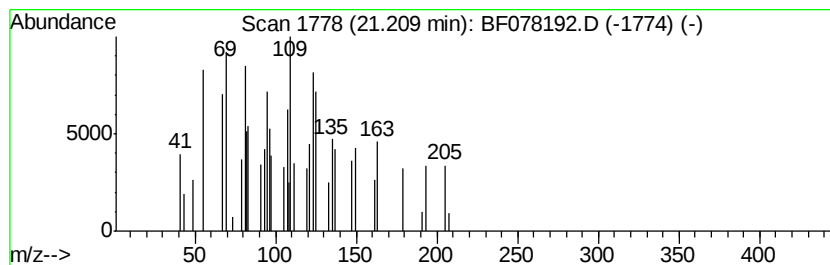
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 9 unknown21.21 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.21	2.77 ng	50620	Perylene-d12	17.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanone, 1-(1a,2,3,5,6a,6b-hexa...	222	C13H18O3	080114-25-6	35
2		3-Cyclohexene-1-carboxaldehyde, ...	152	C10H16O	040702-26-9	27
3		2,2,4-Trimethyl-3-(3,8,12,16-tet...	428	C30H52O	1000194-01-4	25
4		4-(1,3,3-Trimethyl-bicyclo[4.1.0...	206	C14H22O	077143-31-8	25
5		(-)-Neoclovene-(II), dihydro-	206	C15H26	1000152-83-6	22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.17	143.4	ng	1463890	1	7.01	204150	20.0
Butane, 2-methoxy...	1.45	8.4	ng	85439	1	7.01	204150	20.0
2-Pentanone, 4-hy...	4.74	8.9	ng	90433	1	7.01	204150	20.0
1-Nonadecene	15.77	7.6	ng	143322	5	15.87	375074	20.0
unknown21.21	21.21	2.8	ng	50620	6	17.60	365409	20.0