

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022615\
 Data File : BF077495.D
 Acq On : 27 Feb 2015 7:23
 Operator : TP/IZ
 Sample : G1385-17
 Misc : S
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-17-D9

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: CENTROID

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.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	1.424	45	47	50	rVB	1755269	1755503	100.00%	10.615%
2	1.561	56	59	62	rVB	89303	150944	8.60%	0.913%
3	1.733	71	74	82	rVV	91583	158551	9.03%	0.959%
4	1.858	82	85	107	rVB	433812	1087622	61.96%	6.577%
5	4.259	293	295	299	rBV	57813	80400	4.58%	0.486%
6	5.047	362	364	370	rVB	165816	197790	11.27%	1.196%
7	5.562	406	409	412	rBV	934904	926160	52.76%	5.600%
8	5.653	415	417	420	rVB	17456	18391	1.05%	0.111%
9	6.830	517	520	522	rBV	1010212	1068585	60.87%	6.462%
10	6.979	531	533	536	rBV	1174208	1063252	60.57%	6.429%
11	7.265	556	558	561	rBV	331518	433618	24.70%	2.622%
12	7.459	572	575	577	rBV	786738	793892	45.22%	4.801%
13	7.962	616	619	621	rBV	650165	641754	36.56%	3.881%
14	8.842	694	696	699	rBV	617641	619769	35.30%	3.748%
15	10.191	812	814	816	rBV	1517866	1285104	73.20%	7.771%
16	10.694	856	858	861	rBV	71163	63147	3.60%	0.382%
17	11.025	884	887	889	rVB	570135	721798	41.12%	4.365%
18	11.917	963	965	967	rBV	25859	27189	1.55%	0.164%
19	11.997	970	972	975	rBV	808490	829978	47.28%	5.019%
20	12.865	1045	1048	1050	rBV	858049	792792	45.16%	4.794%
21	13.905	1136	1139	1141	rVB	16381	19999	1.14%	0.121%
22	14.865	1220	1223	1225	rBV	1096942	1456188	82.95%	8.805%
23	16.031	1322	1325	1330	rBV	173654	271859	15.49%	1.644%
24	16.157	1333	1336	1338	rBV	739447	955524	54.43%	5.778%
25	16.317	1348	1350	1352	rBV3	14119	18338	1.04%	0.111%
26	16.797	1390	1392	1394	rBV2	13579	22750	1.30%	0.138%
27	16.843	1394	1396	1398	rBV3	21690	30783	1.75%	0.186%
28	17.311	1435	1437	1439	rBV	72282	85864	4.89%	0.519%
29	17.883	1485	1487	1490	rVB	577482	887492	50.55%	5.367%
30	18.511	1540	1542	1546	rBV5	32852	72504	4.13%	0.438%

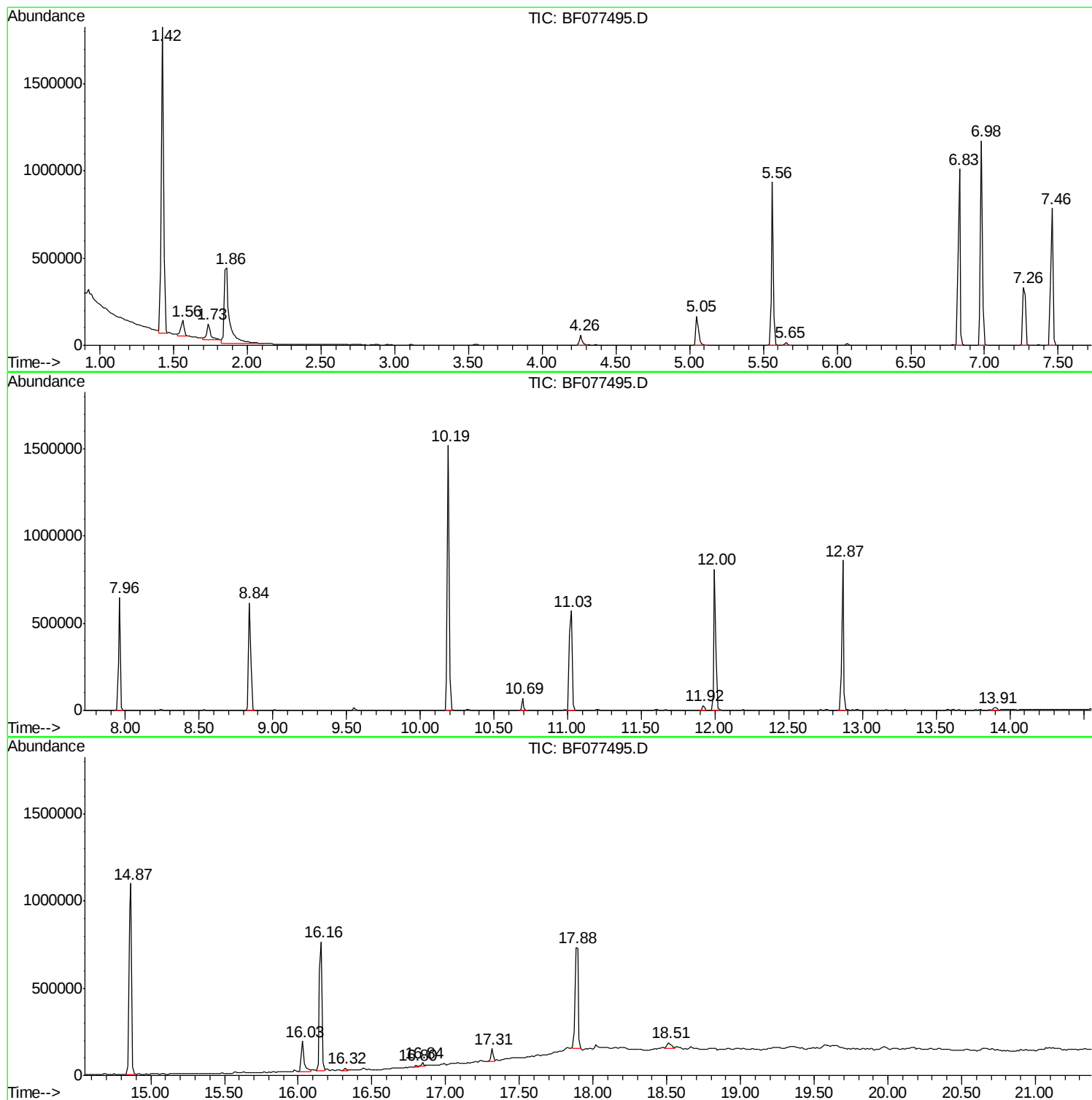
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Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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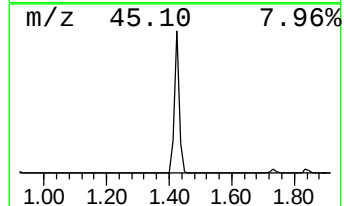
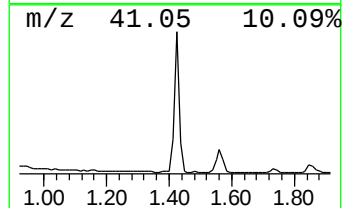
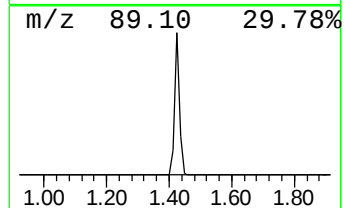
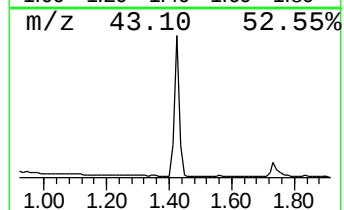
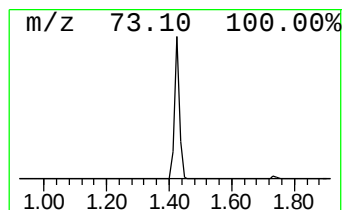
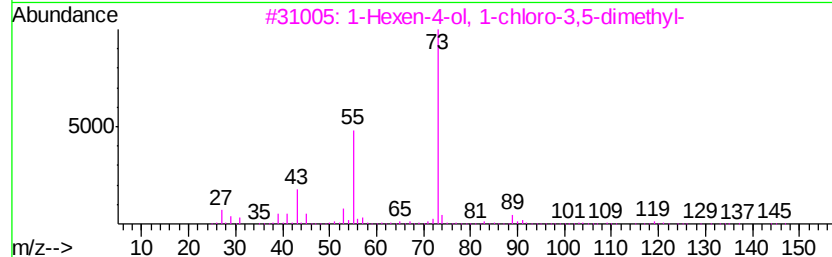
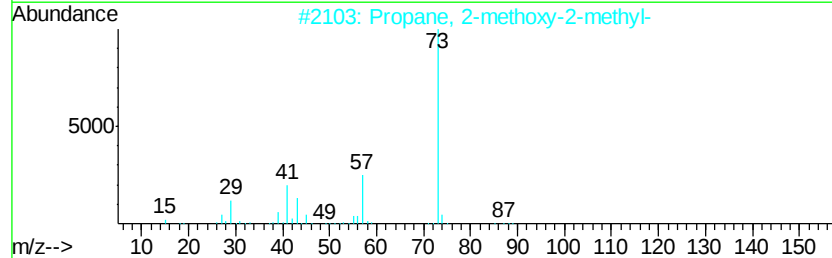
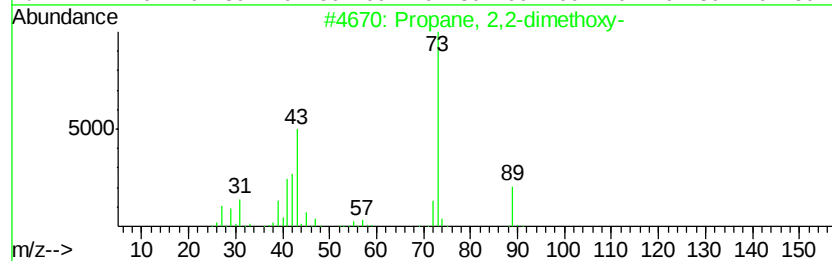
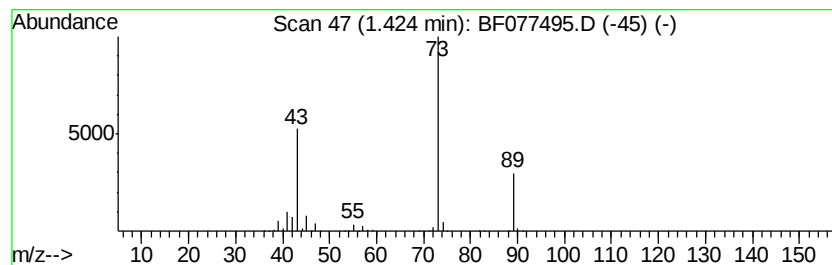
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
1.42	80.97 ng	1755500	1,4-Dichlorobenzene-d4	7.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72
2		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
3		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
4		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
5		1,3-Diaminoguanidine	89	CH7N5	004364-78-7	7



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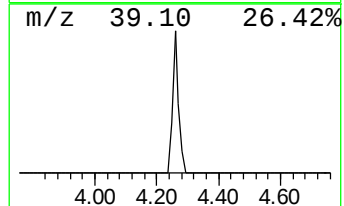
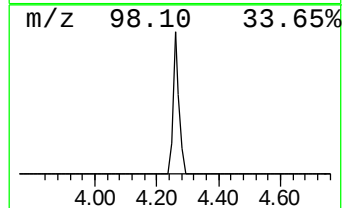
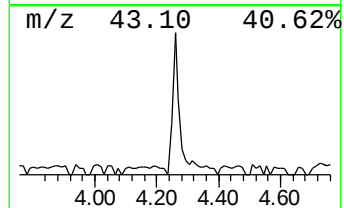
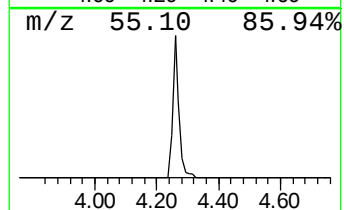
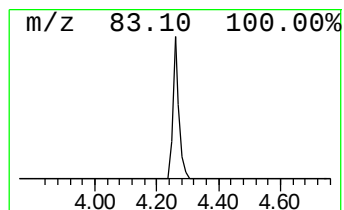
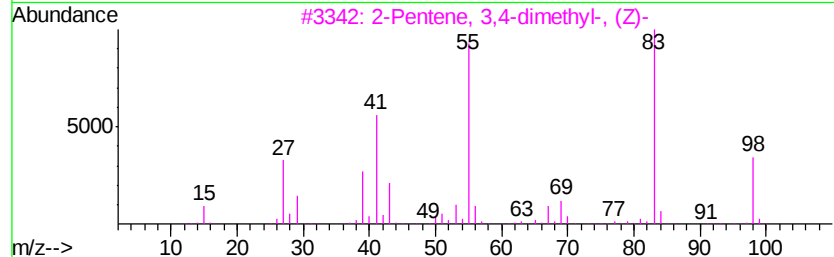
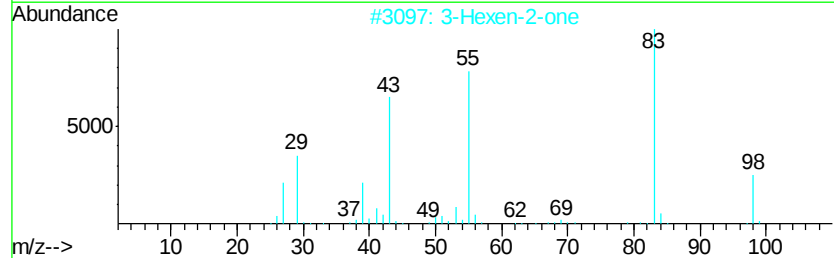
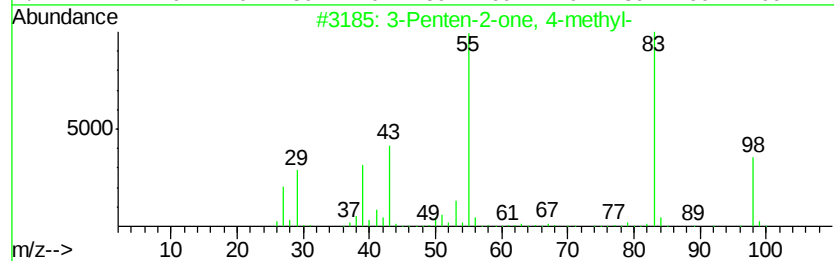
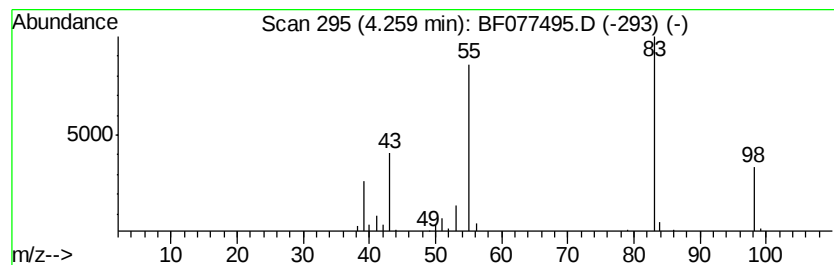
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Peak Number 5 3-Penten-2-one, 4-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.26	3.71 ng	80400	1,4-Dichlorobenzene-d4	7.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2		3-Hexen-2-one	98	C6H10O	000763-93-9	90
3		2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86
4		2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	86
5		2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	86



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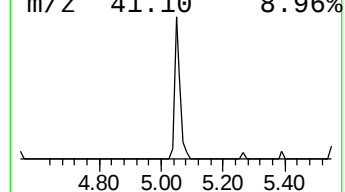
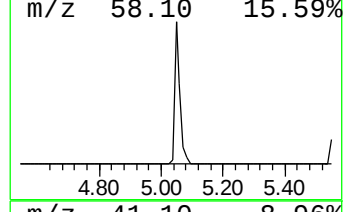
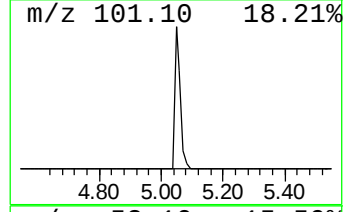
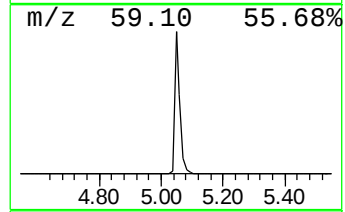
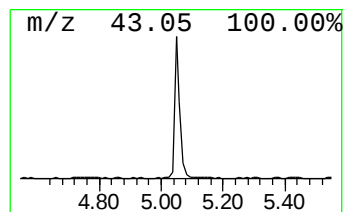
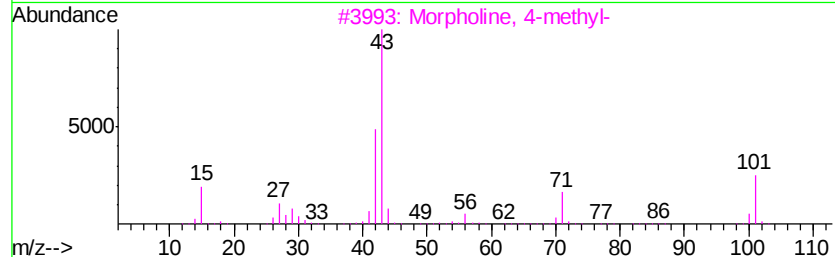
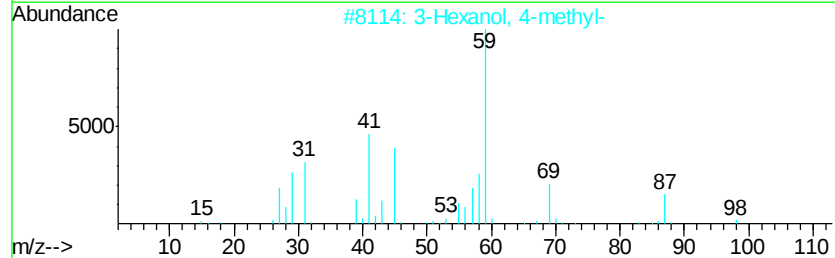
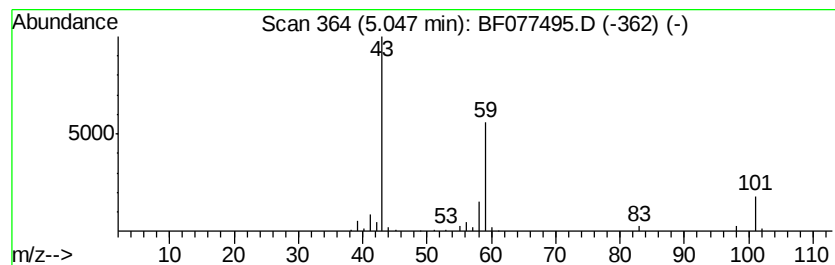
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Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	9.12 ng	197790	1,4-Dichlorobenzene-d4	7.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5		4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	9



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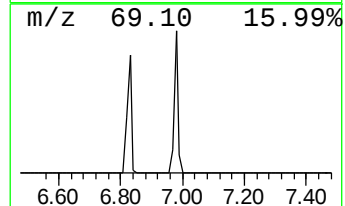
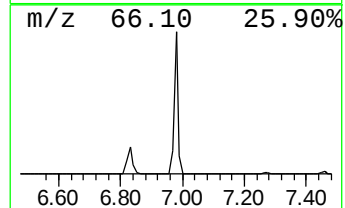
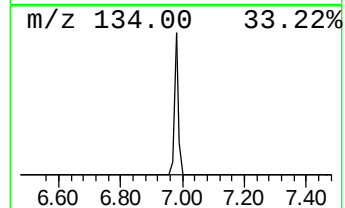
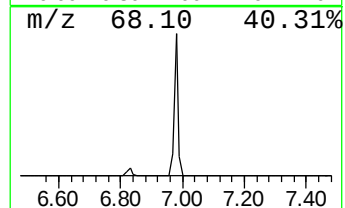
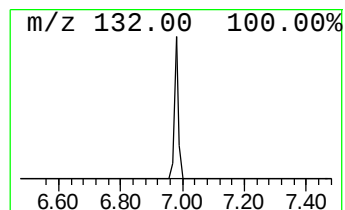
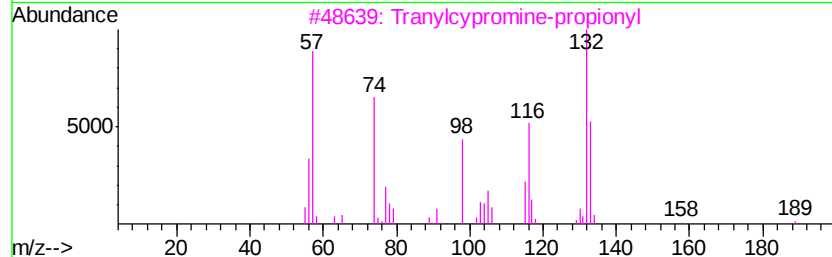
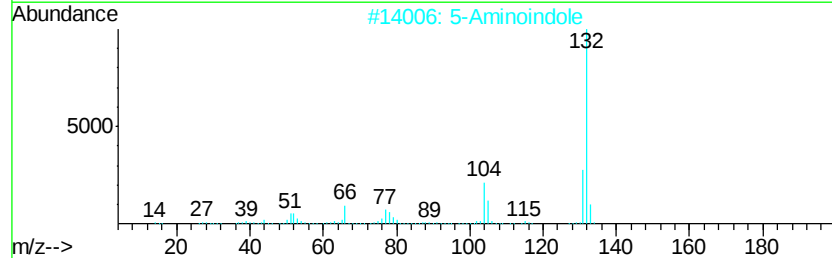
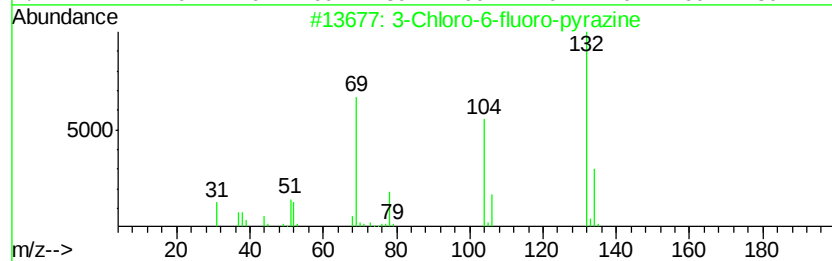
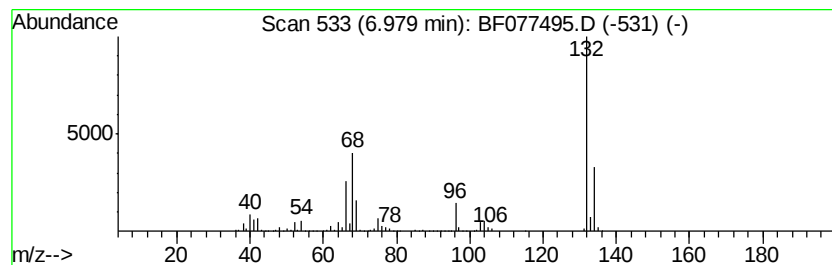
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Peak Number 7 unknown6.98 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.98	49.04 ng	1063250	1,4-Dichlorobenzene-d4	7.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3	Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5	Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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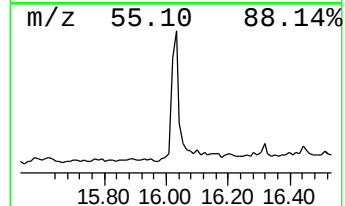
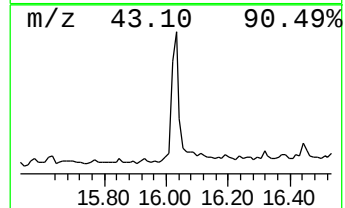
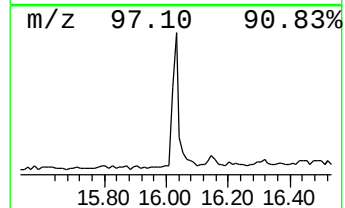
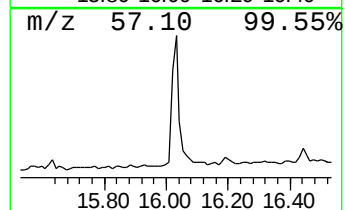
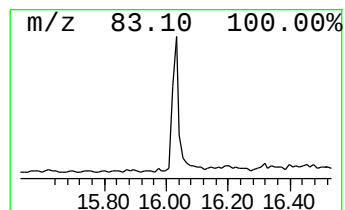
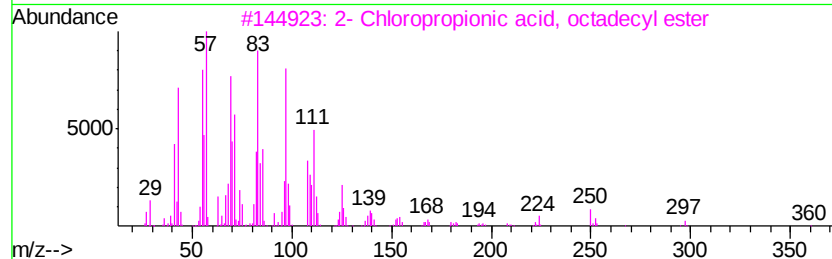
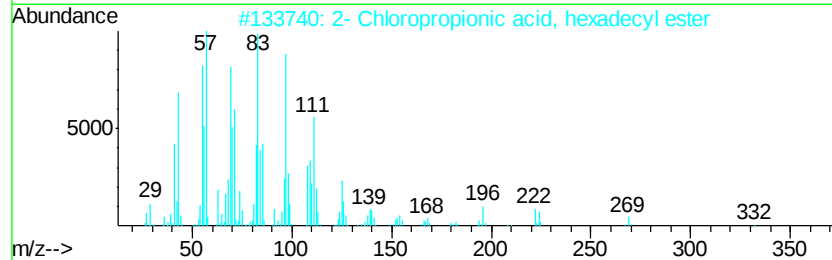
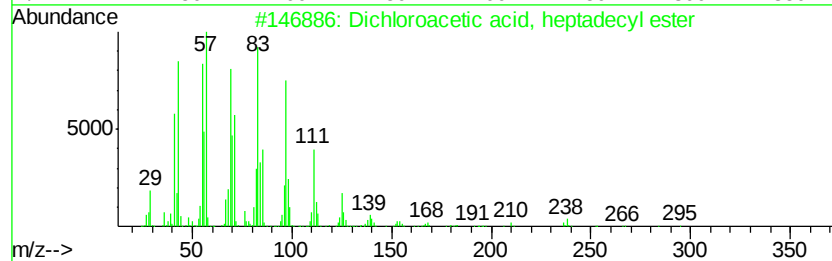
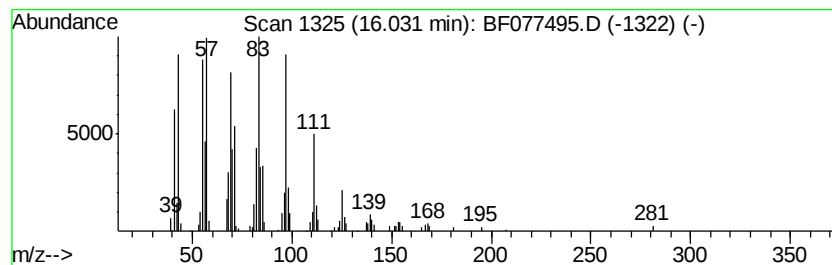
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Dichloroacetic acid, heptad... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.03	5.69 ng	271859	Chrysene-d12	16.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	95
2		2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	94
3		2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	93
4		1-Nonadecanol	284	C19H40O	001454-84-8	91
5		Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.42	81.0	ng	1755500	1	7.27	433618	20.0
3-Penten-2-one, 4...	4.26	3.7	ng	80400	1	7.27	433618	20.0
2-Pentanone, 4-hy...	5.05	9.1	ng	197790	1	7.27	433618	20.0
unknown6.98	6.98	49.0	ng	1063250	1	7.27	433618	20.0
Dichloroacetic ac...	16.03	5.7	ng	271859	5	16.15	955524	20.0