

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
 Data File : BF078463.D
 Acq On : 13 Apr 2015 16:41
 Operator : TP/IZ
 Sample : G1787-10
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LS-SD05A

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-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	1.256	4	6	27	rVB3	96211	378721	10.34%	4.164%
2	1.507	27	28	35	rVV	219158	383908	10.49%	4.221%
3	1.610	35	37	82	rVB	1641648	3661372	100.00%	40.256%
4	4.490	287	289	295	rBV	29556	41028	1.12%	0.451%
5	5.084	339	341	350	rBV	320829	383968	10.49%	4.222%
6	6.422	456	458	466	rBV	313699	392937	10.73%	4.320%
7	6.536	466	468	471	rVV	351779	418597	11.43%	4.602%
8	6.833	492	494	496	rBV	124397	145467	3.97%	1.599%
9	7.016	508	510	512	rBV	287798	294079	8.03%	3.233%
10	7.530	552	555	557	rBV	270602	237786	6.49%	2.614%
11	8.410	629	632	634	rBV	176105	203464	5.56%	2.237%
12	9.759	747	750	752	rVB	453317	477295	13.04%	5.248%
13	10.559	818	820	823	rVB	197796	246513	6.73%	2.710%
14	11.542	903	906	908	rBV	246479	299959	8.19%	3.298%
15	12.388	978	980	982	rBV	278164	263248	7.19%	2.894%
16	14.377	1151	1154	1157	rVB	625828	618009	16.88%	6.795%
17	15.646	1262	1265	1268	rVV	294437	310034	8.47%	3.409%
18	17.371	1413	1416	1419	rBV	250776	300407	8.20%	3.303%
19	18.686	1528	1531	1534	rBV	22698	38445	1.05%	0.423%

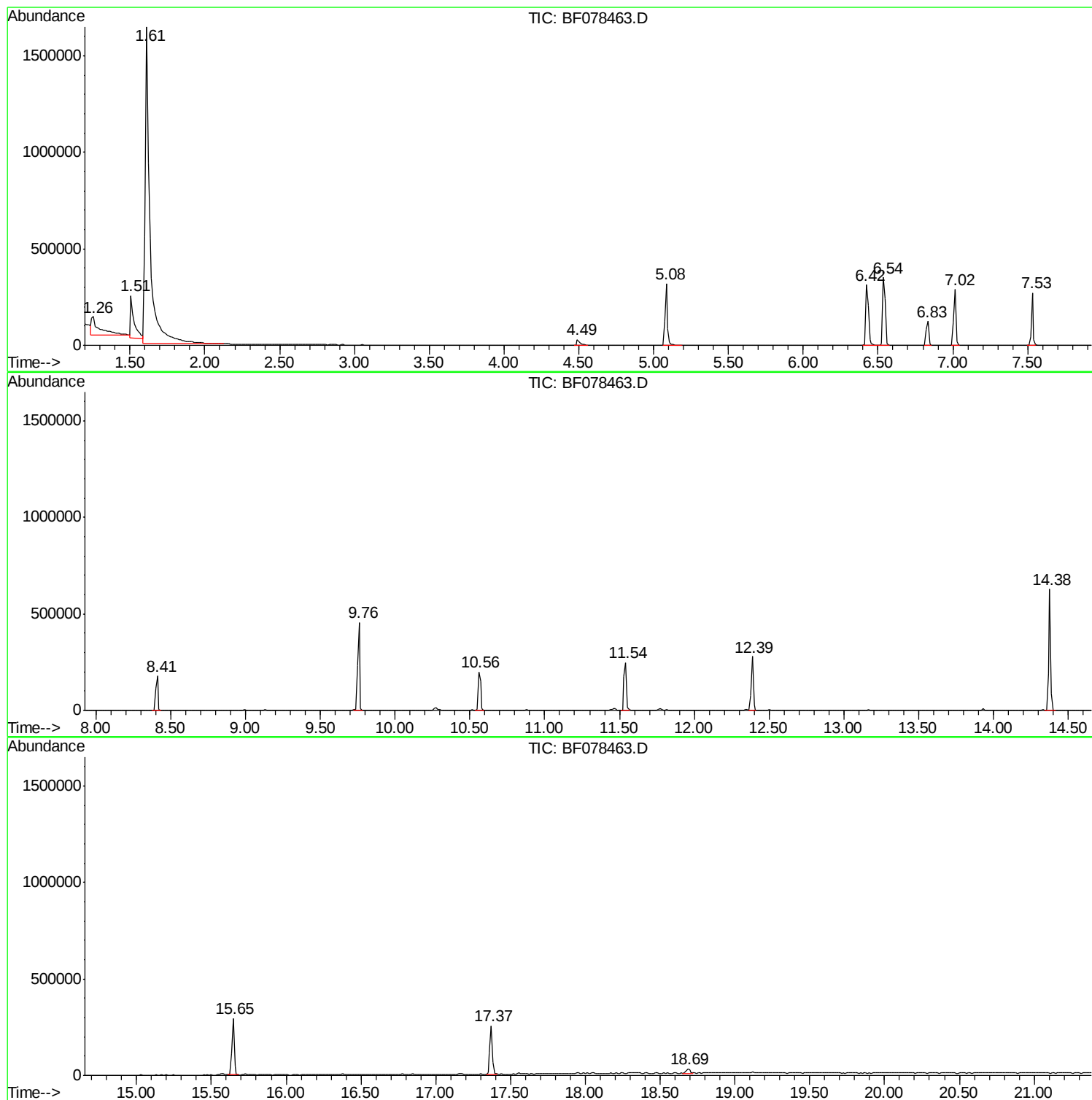
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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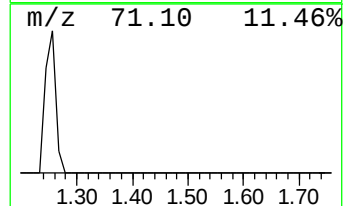
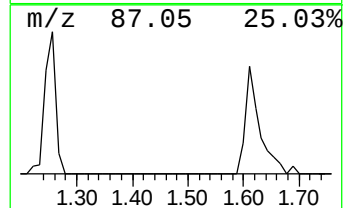
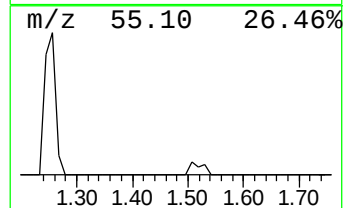
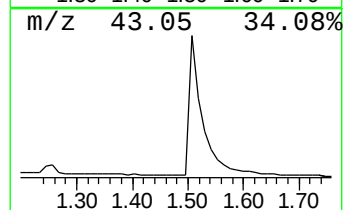
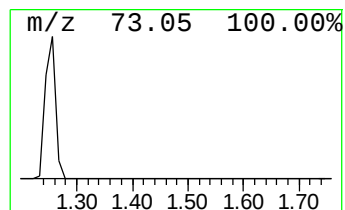
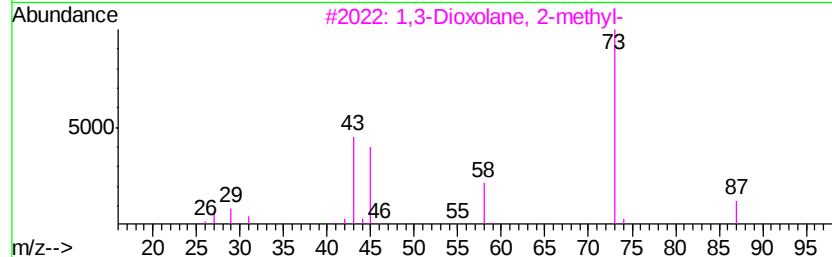
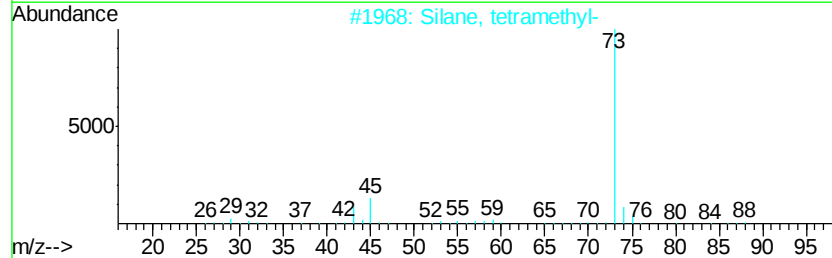
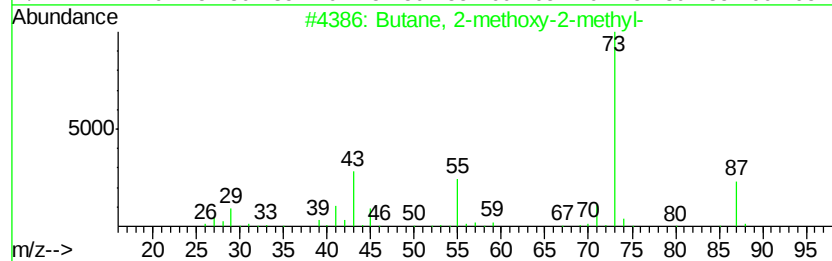
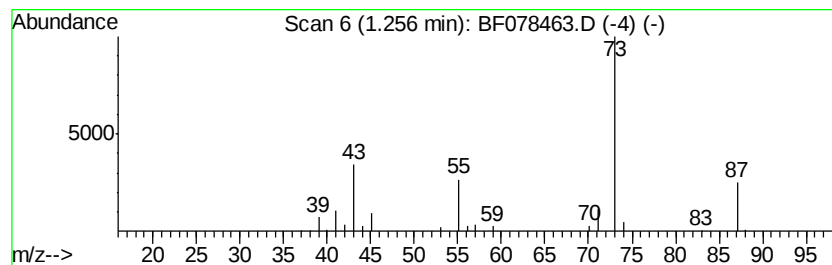
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.26	52.07 ng	378721	1,4-Dichlorobenzene-d4	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



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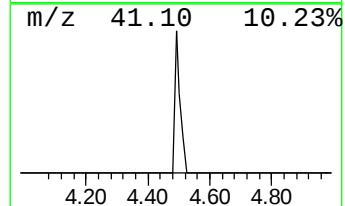
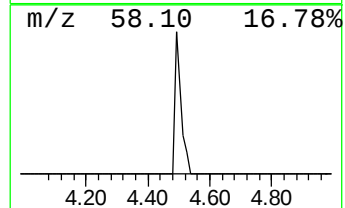
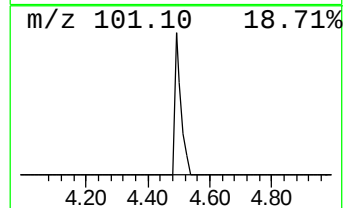
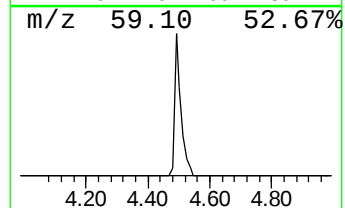
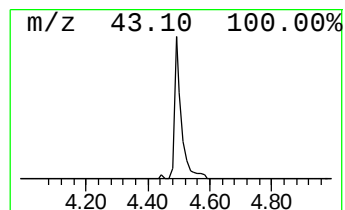
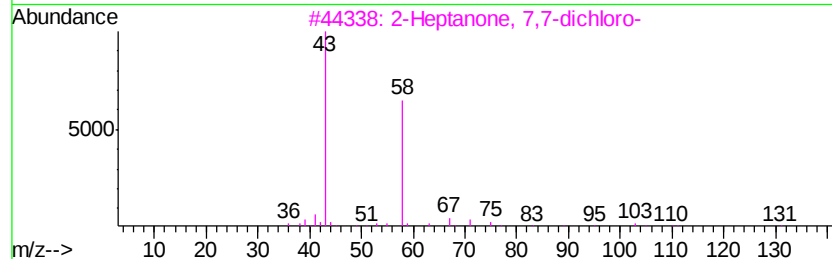
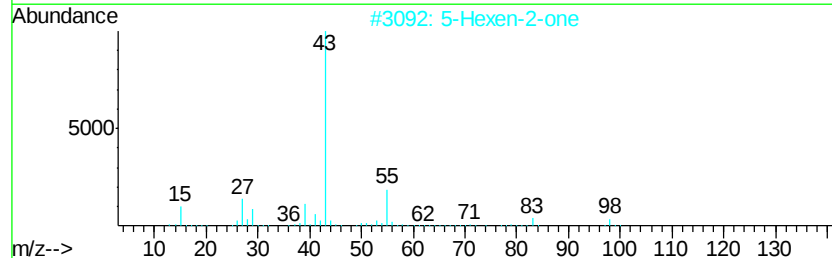
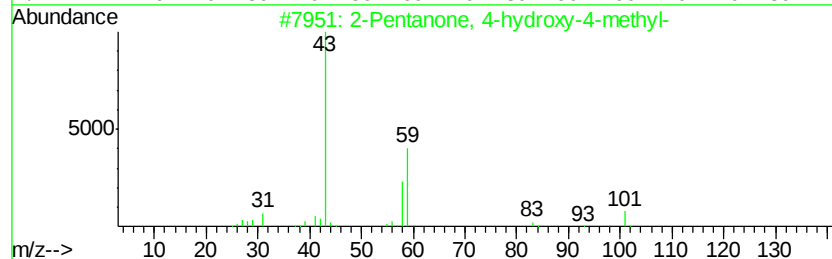
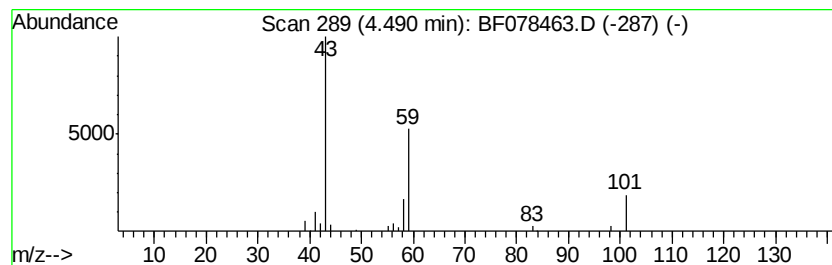
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.49	5.64 ng	41028	1,4-Dichlorobenzene-d4	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		5-Hexen-2-one	98	C6H10O	000109-49-9	9
3		2-Heptanone, 7,7-dichloro-	182	C7H12Cl2O	066241-43-8	9
4		5-Oxohexanenitrile	111	C6H9NO	010412-98-3	9
5		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	9



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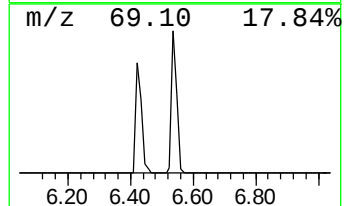
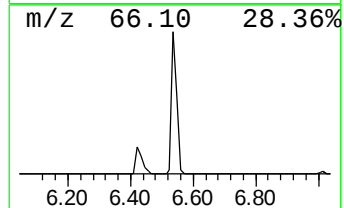
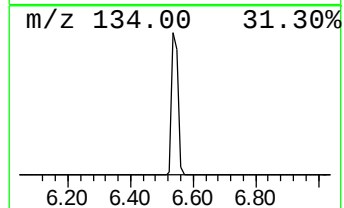
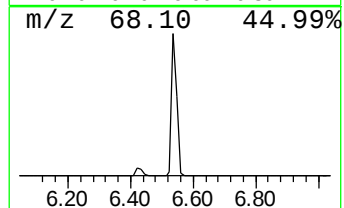
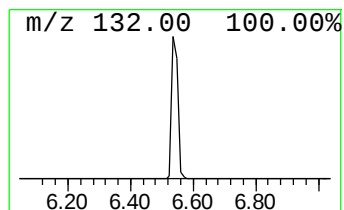
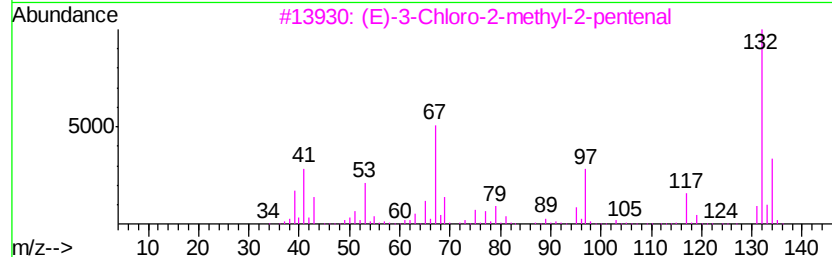
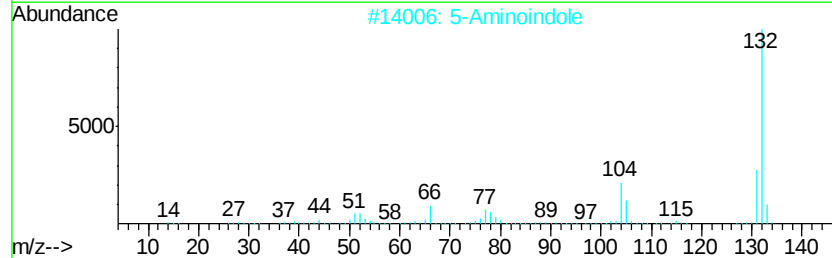
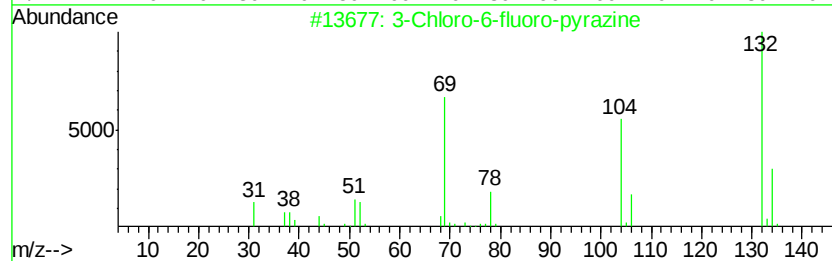
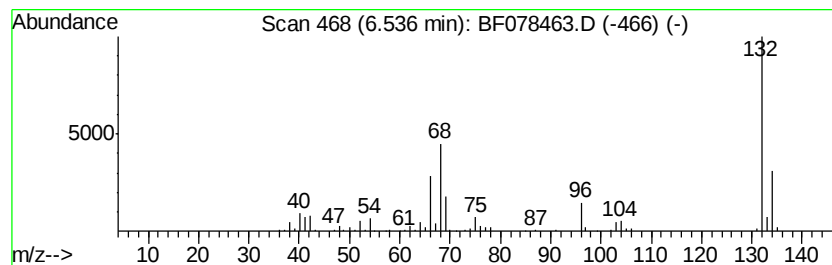
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Peak Number 5 unknown6.54 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.54	57.55 ng	418597	1,4-Dichlorobenzene-d4	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25	
2	5-Aminoindole	132	C8H8N2	005192-03-0	12	
3	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9	
4	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9	
5	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9	



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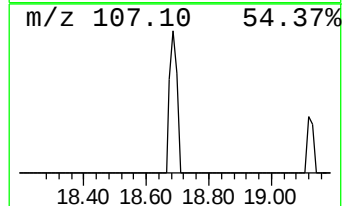
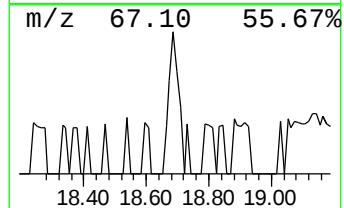
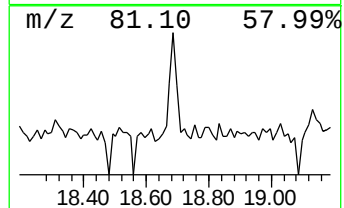
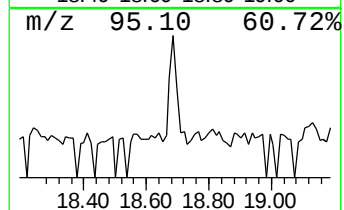
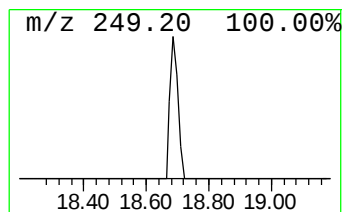
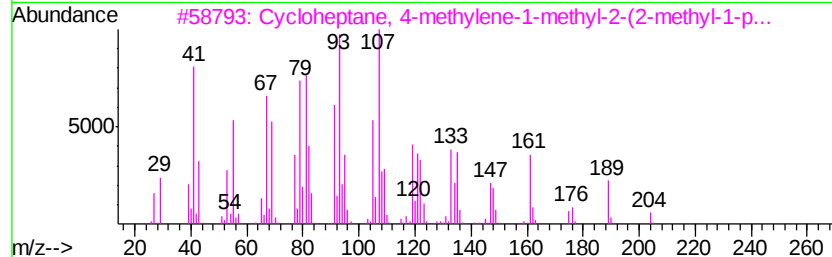
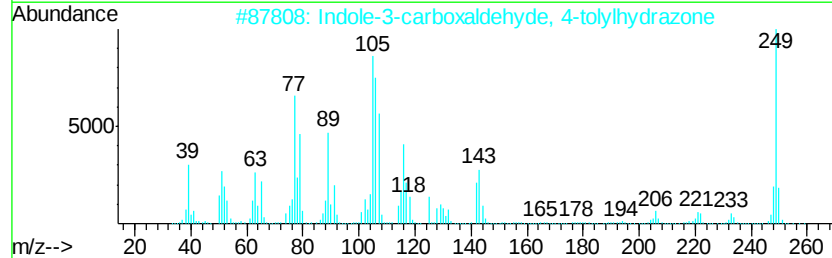
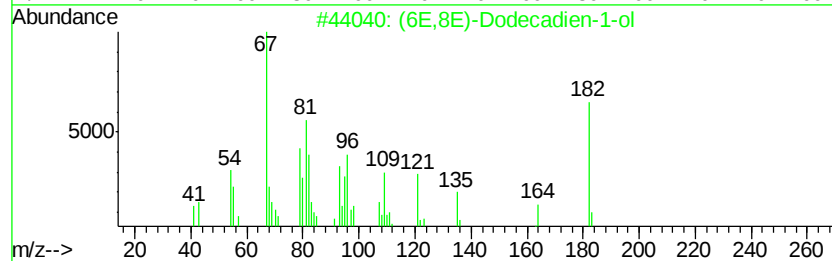
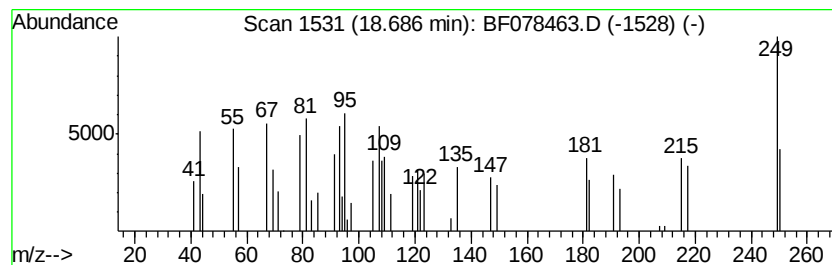
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 7 unknown18.69 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.69	2.56 ng	38445	Perylene-d12	17.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(6E,8E)-Dodecadien-1-ol	182	C12H22O	072648-89-6	25
2		Indole-3-carboxaldehyde, 4-tolyl...	249	C16H15N3	1000262-65-3	12
3		Cycloheptane, 4-methylene-1-meth...	204	C15H24	1000159-38-5	10
4		3-Cyclohexene-1-carboxaldehyde, ...	152	C10H16O	001423-46-7	10
5		7-Oxabicyclo[4.1.0]heptane, 1-me...	168	C10H16O2	000096-08-2	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	1.26	52.1	ng	378721	1	6.83	145467	20.0
2-Pentanone, 4-hy...	4.49	5.6	ng	41028	1	6.83	145467	20.0
unknown6.54	6.54	57.5	ng	418597	1	6.83	145467	20.0
unknown18.69	18.69	2.6	ng	38445	6	17.37	300407	20.0