

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030315\
 Data File : BF077563.D
 Acq On : 4 Mar 2015 00:30
 Operator : TP/IZ
 Sample : PB81951BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB81951BL

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	1.413	43	46	49	rBV	5833835	6928032	100.00%	30.523%
2	1.835	79	83	92	rVB	50721	110636	1.60%	0.487%
3	5.013	359	361	368	rVB	179801	212981	3.07%	0.938%
4	5.527	404	406	409	rBV	1382510	1387021	20.02%	6.111%
5	6.796	514	517	519	rBV	1612341	1388129	20.04%	6.116%
6	6.944	528	530	533	rVB	1623996	1470233	21.22%	6.478%
7	7.230	553	555	558	rBV	426379	484414	6.99%	2.134%
8	7.425	569	572	574	rBV	1194871	1224223	17.67%	5.394%
9	7.927	613	616	618	rBV	1026677	899171	12.98%	3.962%
10	8.808	691	693	696	rBV	596808	633591	9.15%	2.791%
11	10.156	809	811	814	rBV	1477549	1662613	24.00%	7.325%
12	10.991	881	884	886	rBV	640846	657649	9.49%	2.897%
13	11.962	967	969	972	rBV	798612	865225	12.49%	3.812%
14	12.831	1042	1045	1047	rBV	743318	710121	10.25%	3.129%
15	14.831	1217	1220	1222	rBV	1506990	1949790	28.14%	8.590%
16	16.111	1330	1332	1335	rBV	781744	864508	12.48%	3.809%
17	17.814	1478	1481	1484	rBV	577976	897245	12.95%	3.953%
18	19.426	1616	1622	1635	rVB	74879	351848	5.08%	1.550%

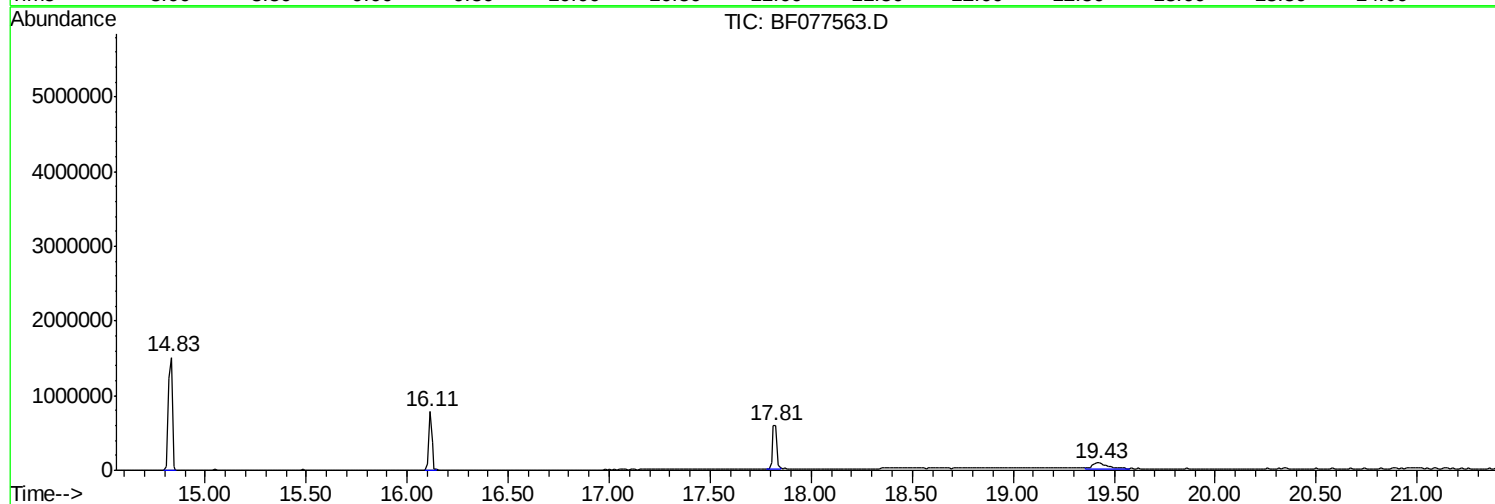
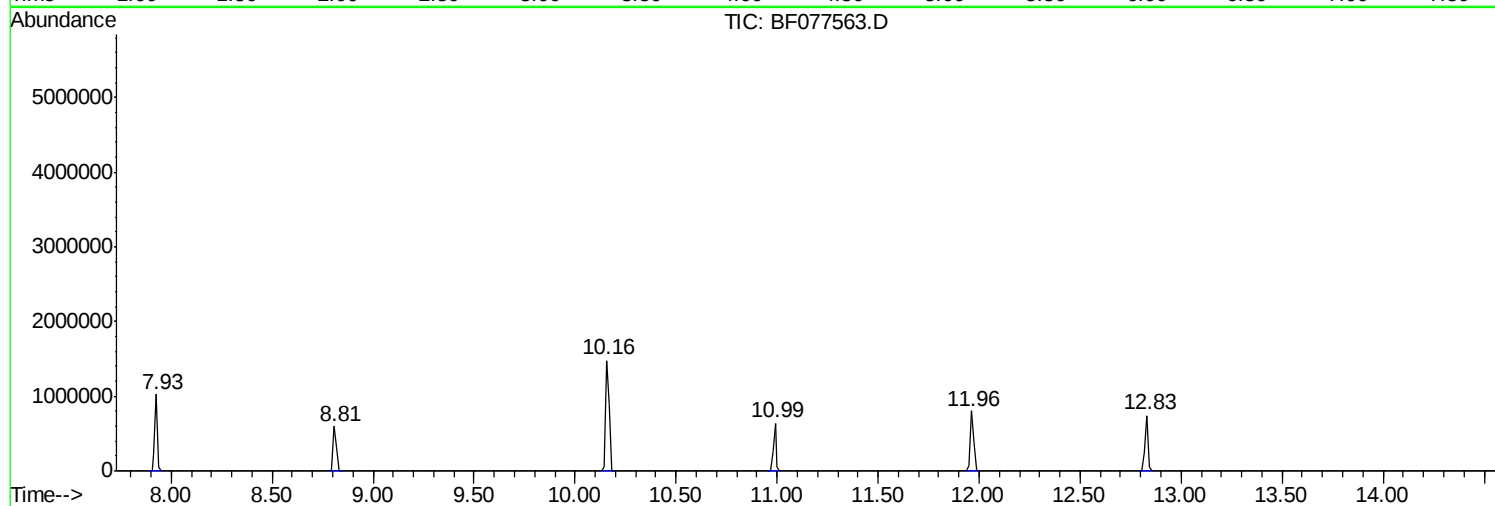
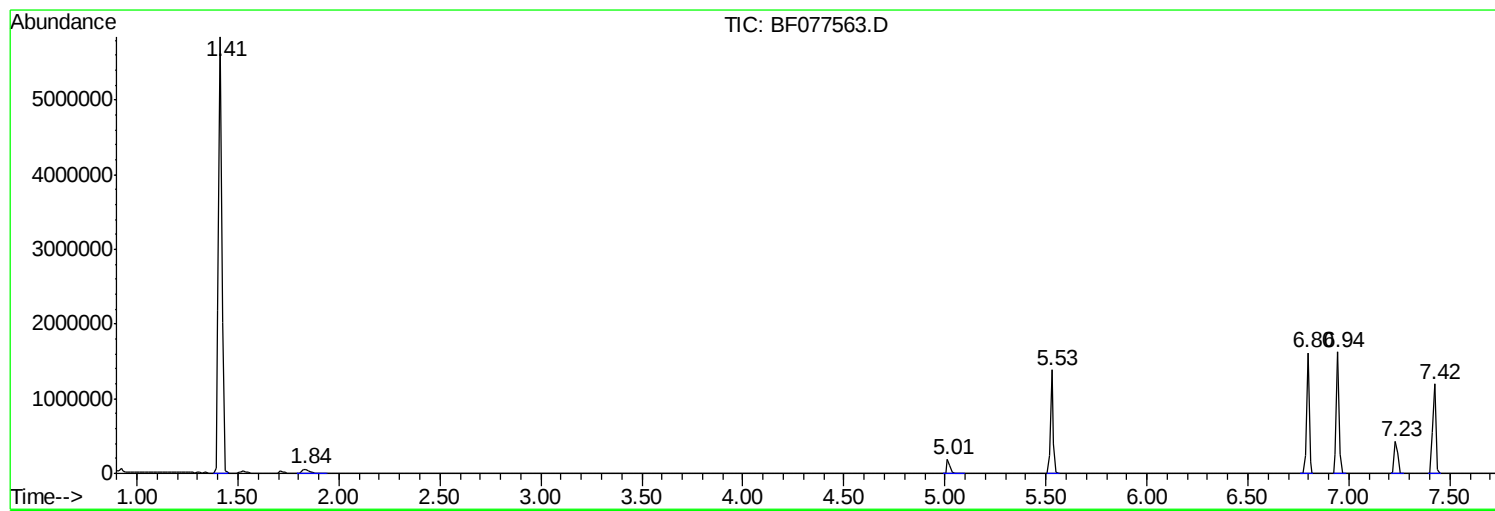
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Sample : PB81951BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

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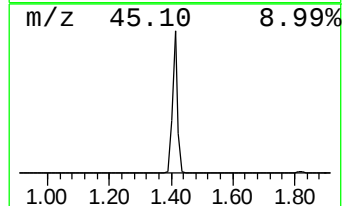
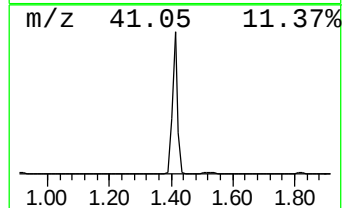
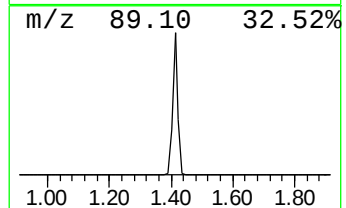
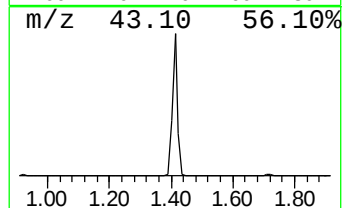
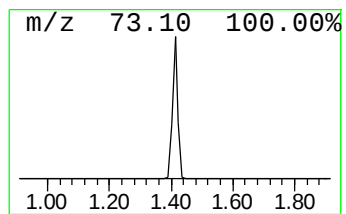
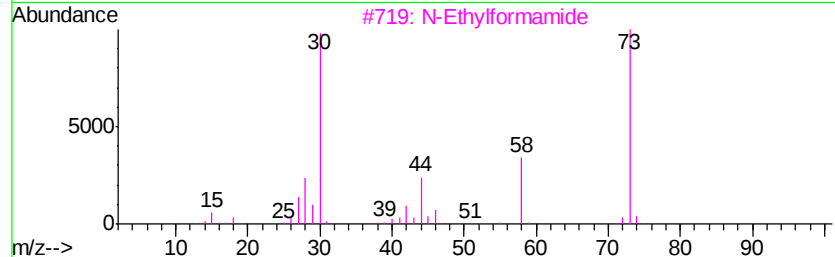
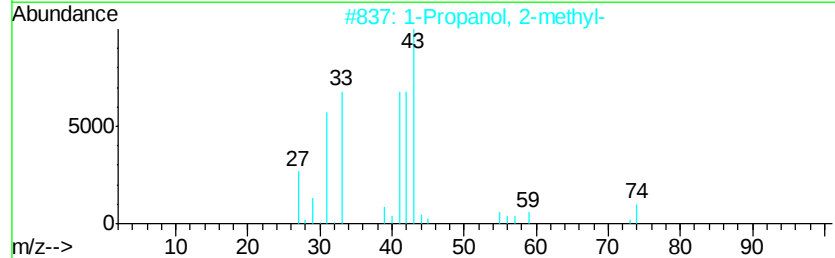
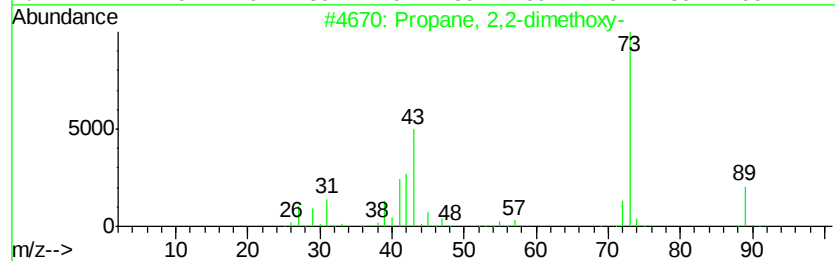
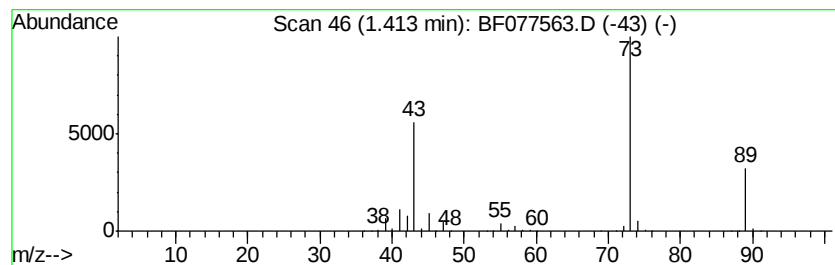
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.41	286.04 ng	6928030	1,4-Dichlorobenzene-d4	7.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	56
2		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		1,3-Diaminoquanidine	89	CH7N5	004364-78-7	9
5		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



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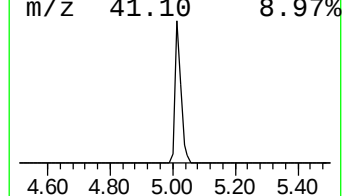
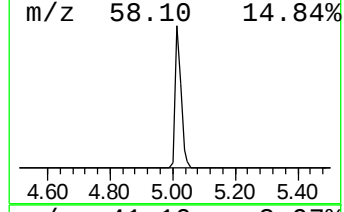
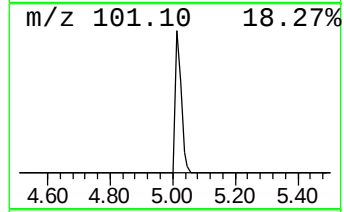
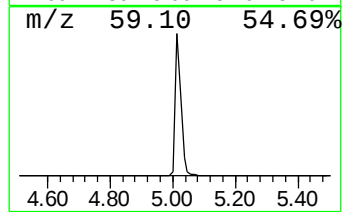
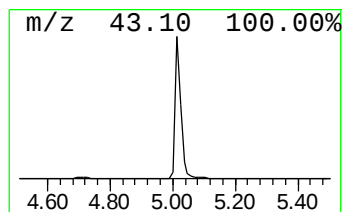
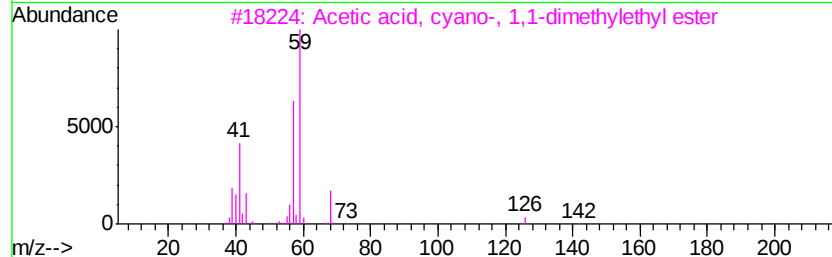
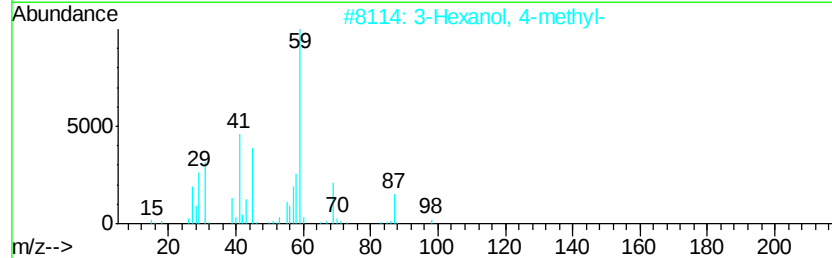
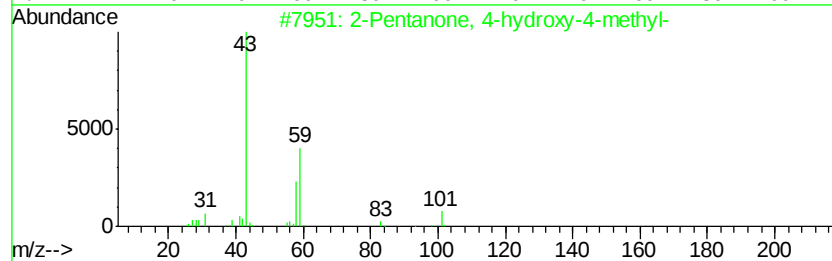
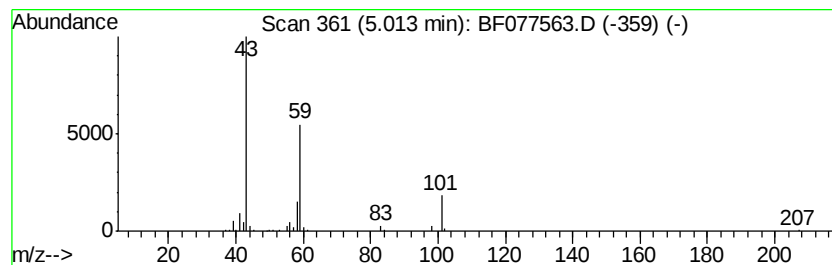
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.01	8.79 ng	212981	1,4-Dichlorobenzene-d4	7.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	32
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
5		Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	25



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ClientSampleId :
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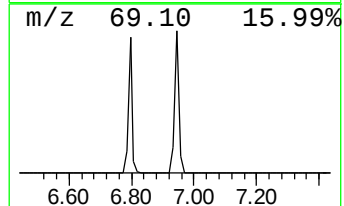
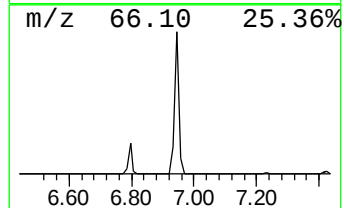
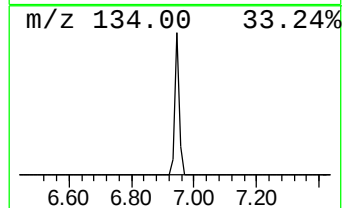
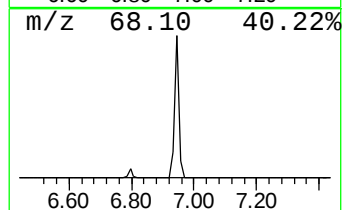
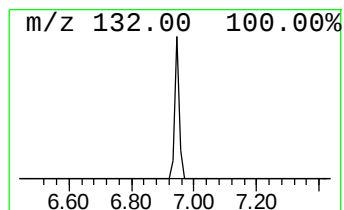
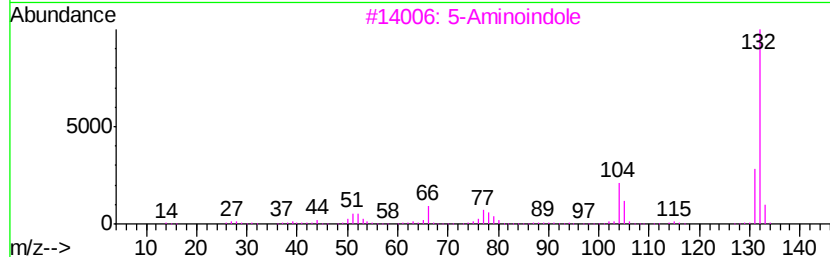
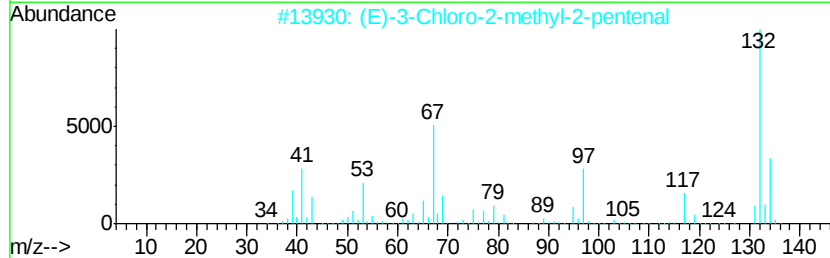
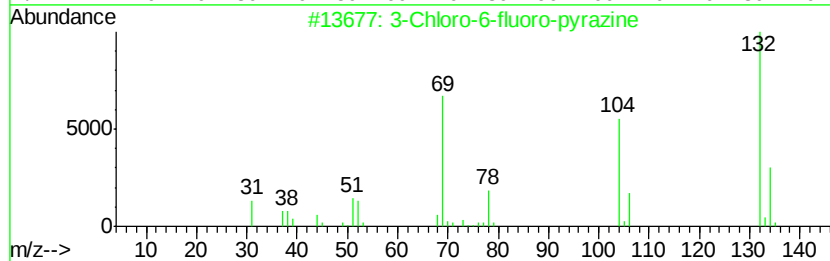
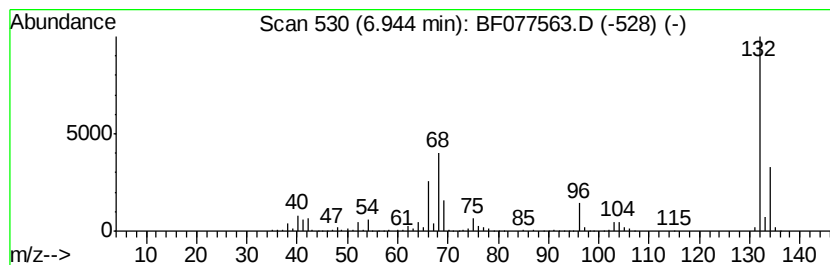
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TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown6.94 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.94	60.70 ng	1470230	1,4-Dichlorobenzene-d4	7.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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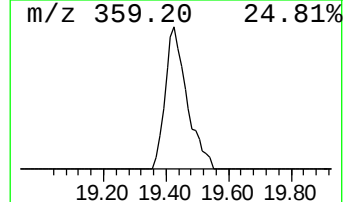
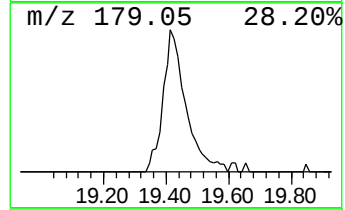
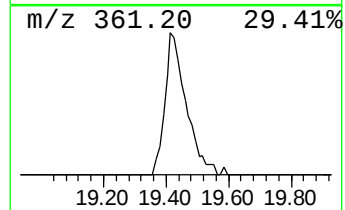
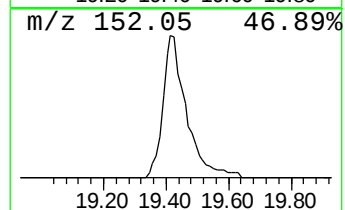
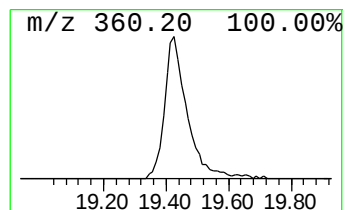
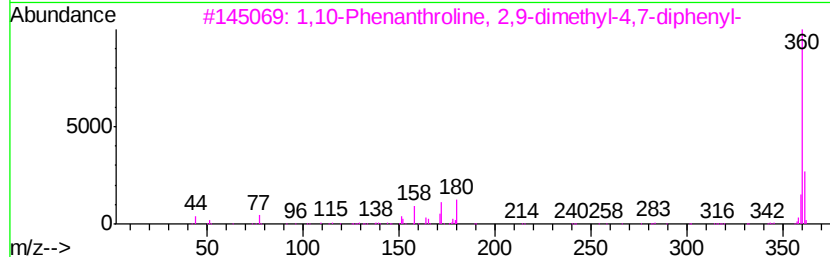
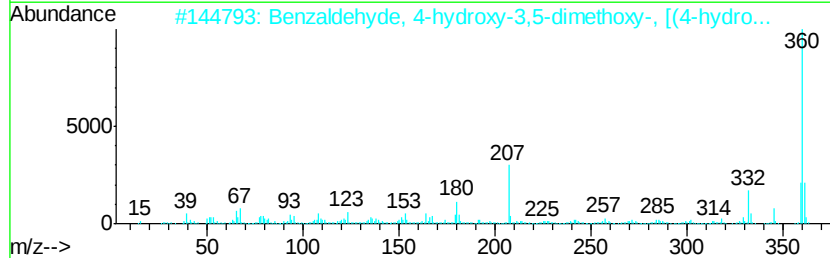
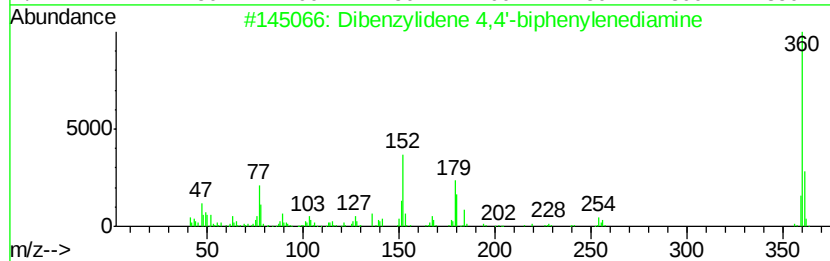
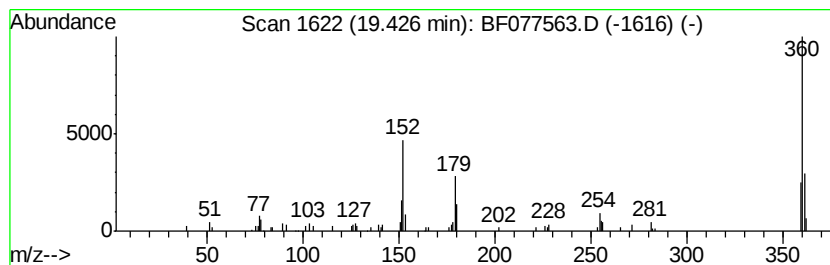
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Peak Number 6 Dibenzylidene 4,4'-biphenyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.43	7.84 ng	351848	Perylene-d12	17.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dibenzylidene 4,4'-biphenylenedi...	360	C26H20N2	006311-48-4	91
2		Benzaldehyde, 4-hydroxy-3,5-dime...	360	C18H20N2O6	014414-32-5	49
3		1,10-Phenanthroline, 2,9-dimethv...	360	C26H20N2	004733-39-5	47
4		N,N'-di-2-Naphthyl-p-phenylenedi...	360	C26H20N2	000093-46-9	46
5		1,3,2-Dioxaborolane, bis(spiro[4...	360	C20H13B06	1000150-23-7	43



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.41	286.0	ng	6928030	1	7.24	484414	20.0
2-Pentanone, 4-hy...	5.01	8.8	ng	212981	1	7.24	484414	20.0
unknown6.94	6.94	60.7	ng	1470230	1	7.24	484414	20.0
Dibenzylidene 4,4...	19.43	7.8	ng	351848	6	17.82	897245	20.0