

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
 Data File : BF077067.D
 Acq On : 27 Jan 2015 1:21
 Operator : TP/IZ
 Sample : G1158-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CC-1

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-BF011415.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	1.327	20	21	26	rBV	5306	11344	1.74%	0.193%
2	1.407	26	28	39	rVB	26823	58125	8.92%	0.987%
3	3.830	238	240	252	rVB	37964	100425	15.41%	1.705%
4	4.790	320	324	338	rBV	293840	605881	92.98%	10.285%
5	7.167	529	532	536	rBV	343110	587907	90.22%	9.980%
6	7.247	536	539	546	rVB	387971	651639	100.00%	11.062%
7	7.762	581	584	591	rBV	81869	128770	19.76%	2.186%
8	8.082	609	612	616	rBV	295518	454611	69.76%	7.717%
9	9.065	695	698	707	rVB	245304	369764	56.74%	6.277%
10	10.676	835	839	848	rBV	99083	178022	27.32%	3.022%
11	13.328	1067	1071	1074	rBV	426242	626046	96.07%	10.627%
12	14.391	1162	1164	1168	rBV	12418	20637	3.17%	0.350%
13	14.802	1196	1200	1203	rBV	103540	191712	29.42%	3.254%
14	16.460	1343	1345	1347	rBV	9375	12682	1.95%	0.215%
15	16.517	1347	1350	1353	rBV	283979	406211	62.34%	6.896%
16	17.626	1445	1447	1450	rBV	160540	197224	30.27%	3.348%
17	18.631	1533	1535	1540	rVB	6731	10921	1.68%	0.185%
18	19.317	1593	1595	1598	rVB	48760	62742	9.63%	1.065%
19	19.877	1641	1644	1646	rVB	469261	631877	96.97%	10.726%
20	21.134	1751	1754	1757	rBV	216484	276367	42.41%	4.691%
21	21.923	1819	1823	1826	rBV	6771	11864	1.82%	0.201%
22	22.346	1856	1860	1863	rVV	5502	7522	1.15%	0.128%
23	22.643	1884	1886	1890	rBV	5004	9253	1.42%	0.157%
24	22.769	1894	1897	1900	rBV	171411	194251	29.81%	3.298%
25	22.986	1913	1916	1920	rVB	4233	9270	1.42%	0.157%
26	23.340	1945	1947	1948	rBV	4758	7501	1.15%	0.127%
27	23.363	1948	1949	1951	rVB2	4909	6666	1.02%	0.113%
28	24.118	2012	2015	2017	rBV3	4707	7916	1.21%	0.134%
29	24.266	2023	2028	2032	rBV4	9996	22629	3.47%	0.384%
30	24.335	2032	2034	2037	rVB3	3402	6625	1.02%	0.112%
31	25.021	2088	2094	2096	rBV3	2451	8954	1.37%	0.152%
32	27.158	2274	2281	2286	rVB6	3672	15479	2.38%	0.263%

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

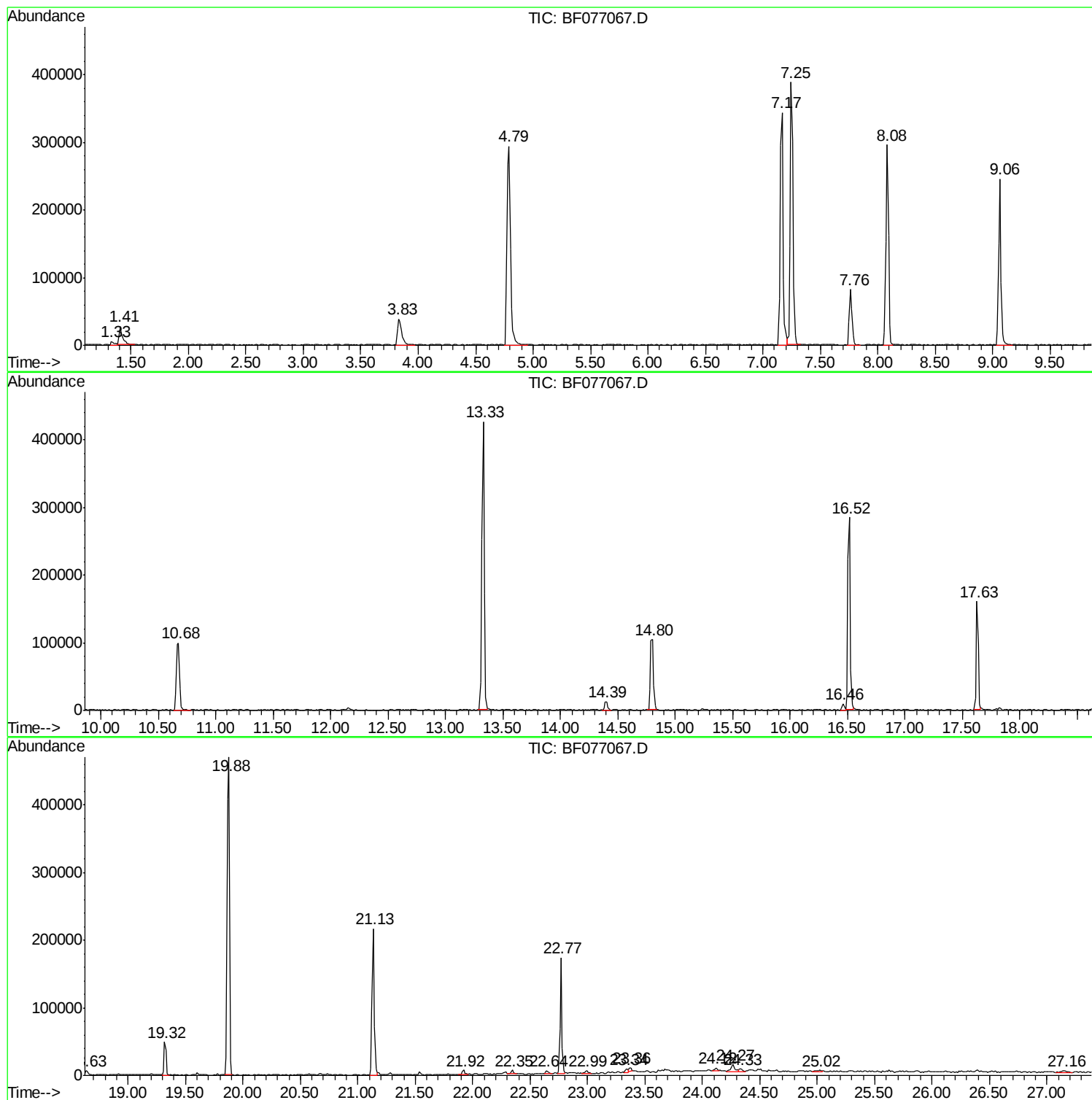
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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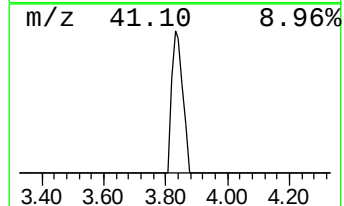
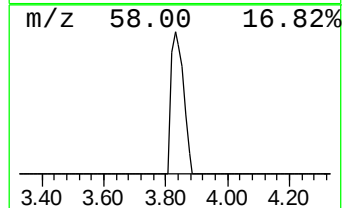
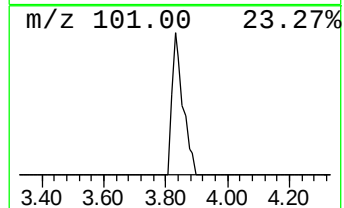
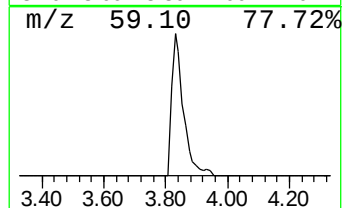
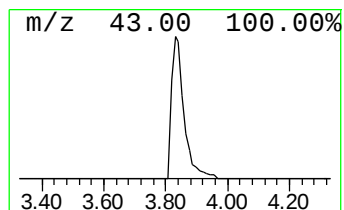
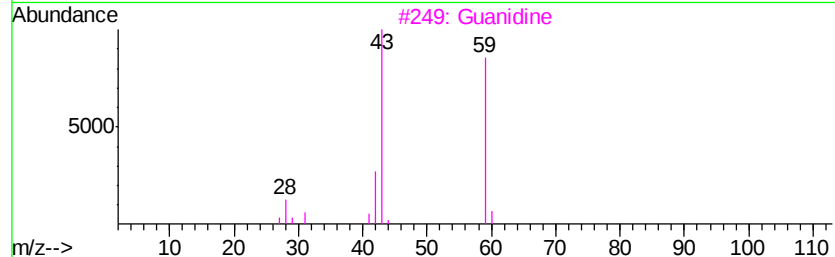
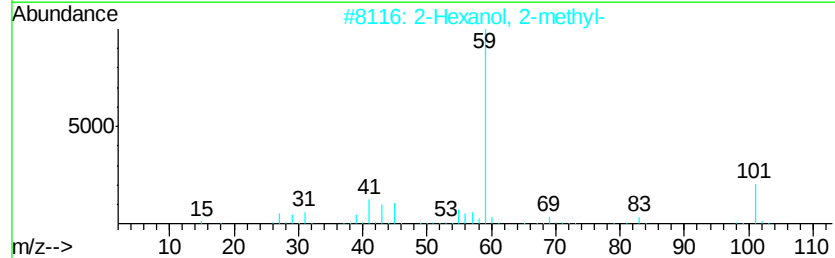
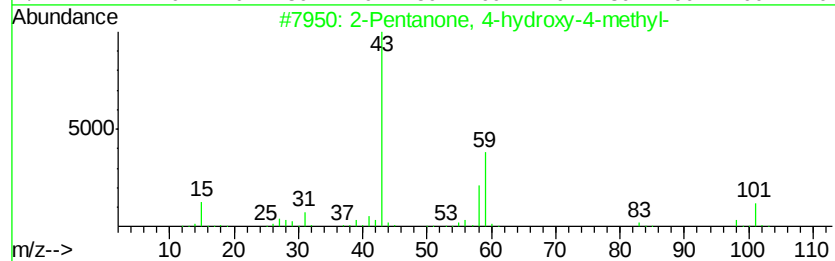
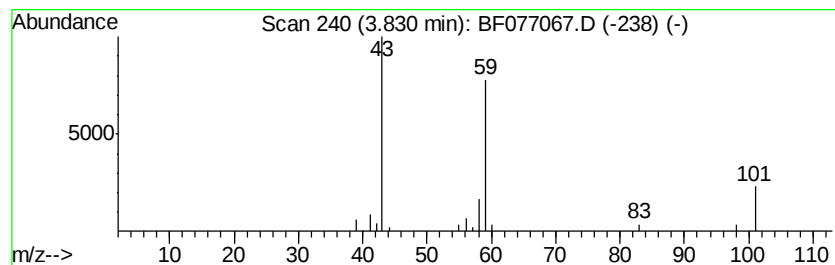
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.83	15.60 ng	100425	1,4-Dichlorobenzene-d4	7.76

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	36
3		Guanidine	59	CH5N3	000113-00-8	9
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	9



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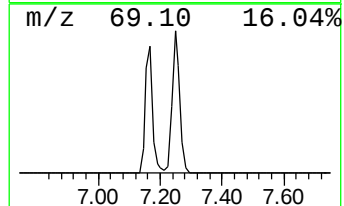
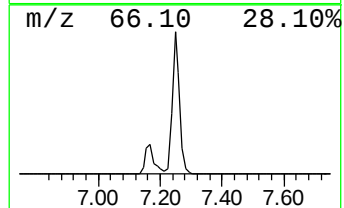
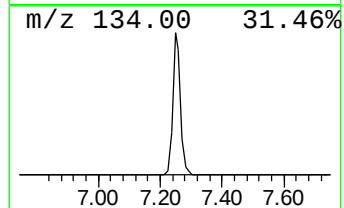
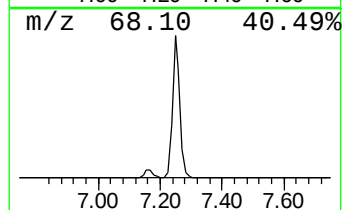
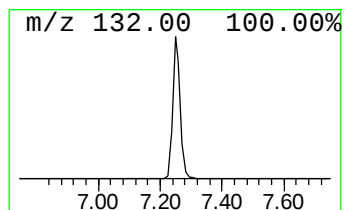
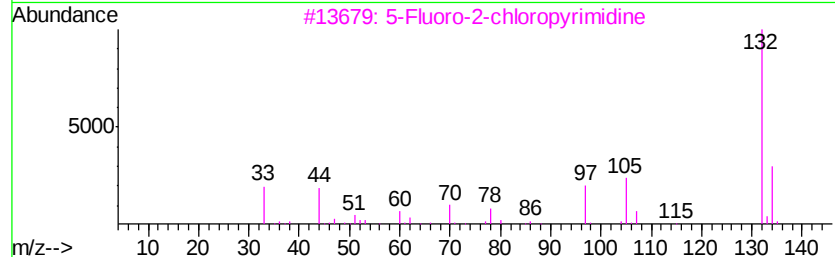
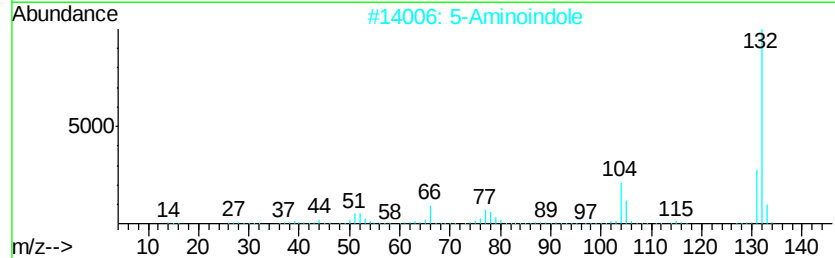
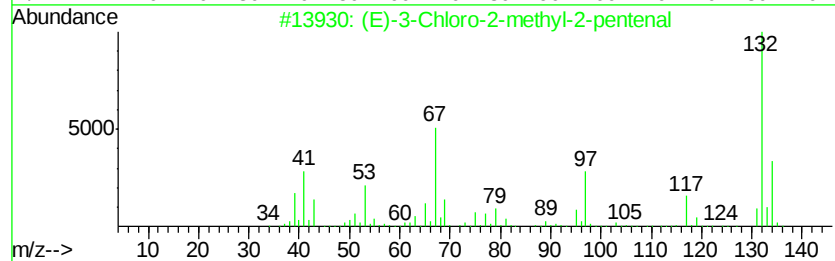
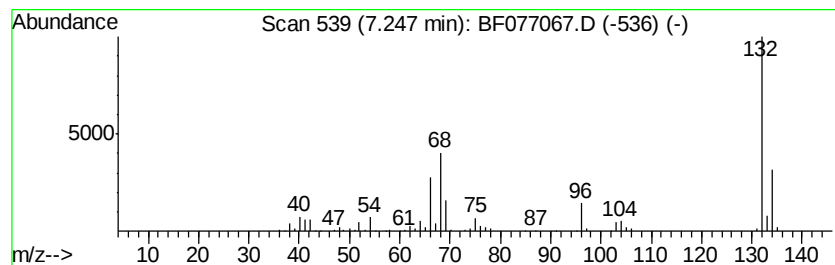
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 3 unknown7.25 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.25	101.21 ng	651639	1,4-Dichlorobenzene-d4	7.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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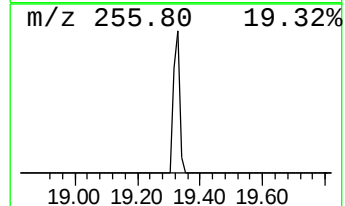
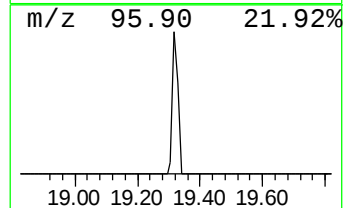
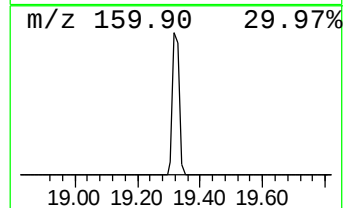
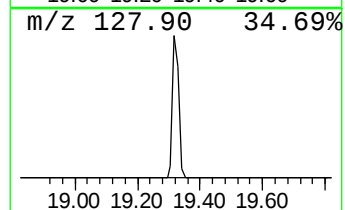
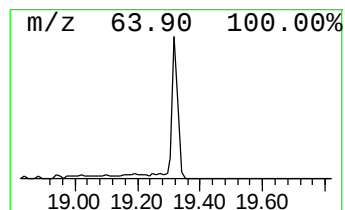
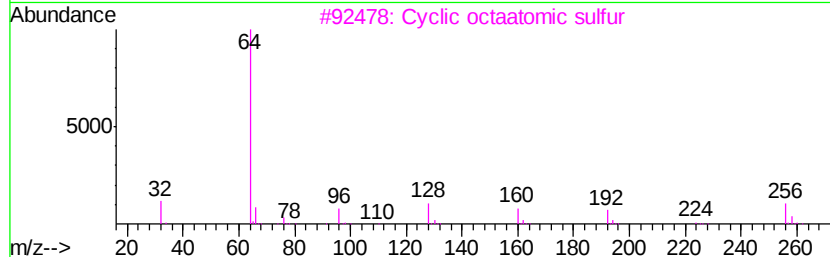
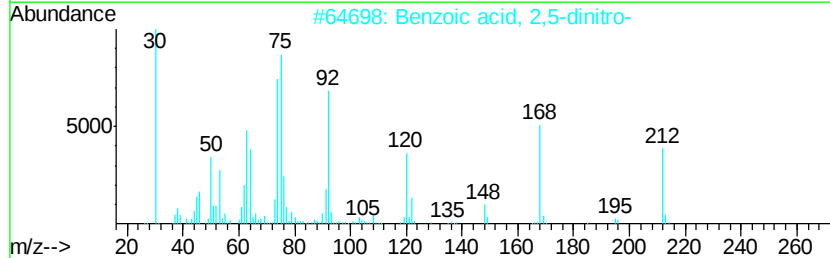
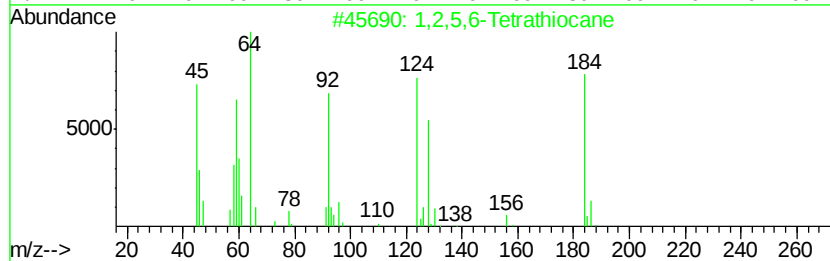
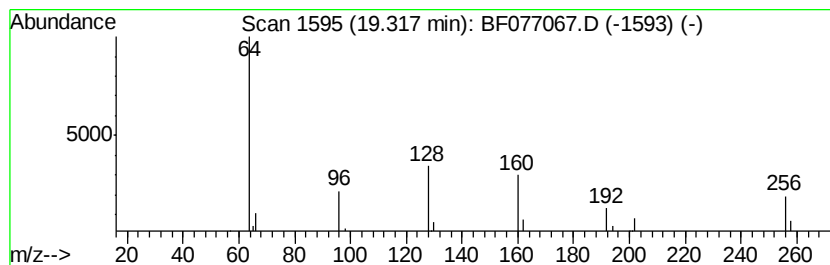
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Peak Number 5 unknown19.32 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.32	6.36 ng	62742	Phenanthrene-d10	17.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,2,5,6-Tetrathiocane	184	C4H8S4	001940-01-8	45
2		Benzoic acid, 2,5-dinitro-	212	C7H4N2O6	000610-28-6	42
3		Cyclic octaatomic sulfur	256	S8	010544-50-0	9
4		7-Amino-7H-S-triazolo[5,1-c]-S-t...	156	C3H4N6S	013728-28-4	9
5		Acetonitrile, 2-(5-chloro-3-oxo-...	248	C8H9ClN2OS2	1000269-94-4	9



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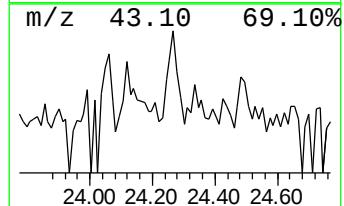
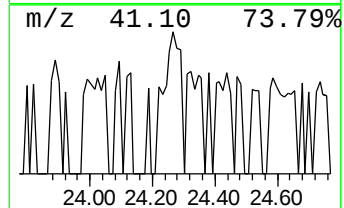
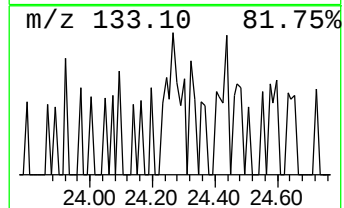
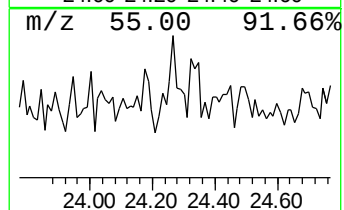
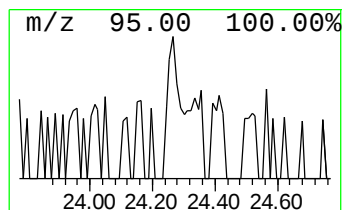
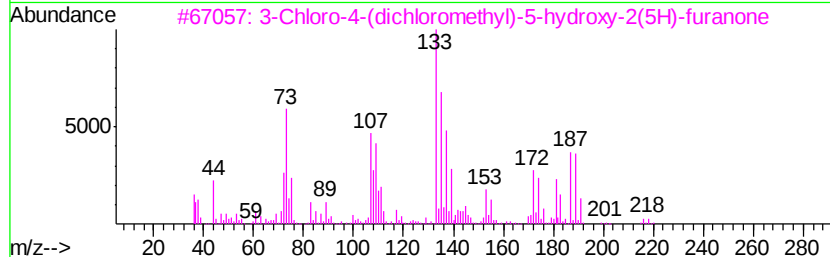
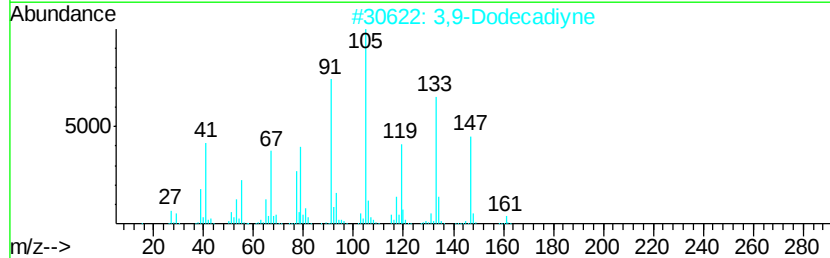
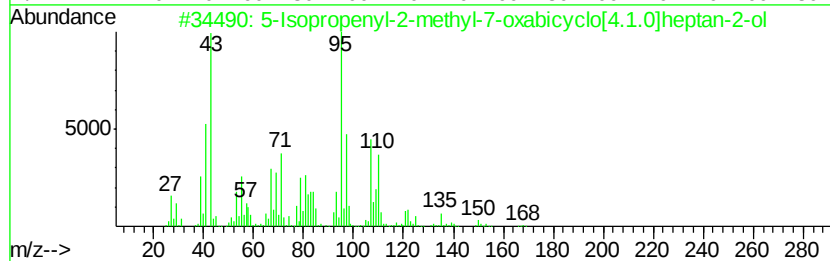
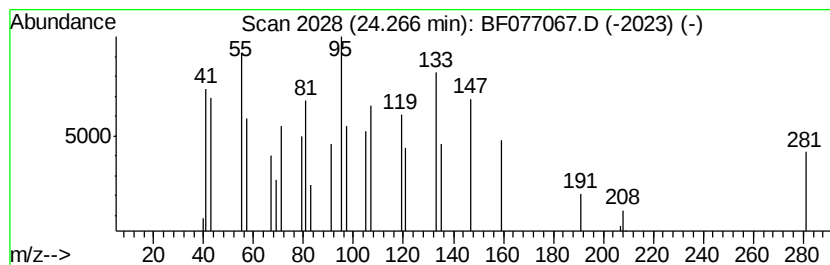
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Peak Number 6 unknown24.27 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.27	2.33 ng	22629	Perylene-d12	22.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Isopropenyl-2-methyl-7-oxabicy...	168	C10H16O2	1000185-00-9	22
2		3,9-Dodecadiyne	162	C12H18	061827-89-2	14
3		3-Chloro-4-(dichloromethyl)-5-hy...	216	C5H3Cl3O3	077439-76-0	9
4		2(1H)-Naphthalenone, octahydro-4...	208	C14H24O	054594-42-2	9
5		Cyclohexane, 1-methyl-4-(2-hydro...	142	C9H18O	004916-87-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	3.83	15.6	ng	100425	1	7.76	128770	20.0
unknown7.25	7.25	101.2	ng	651639	1	7.76	128770	20.0
unknown19.32	19.32	6.4	ng	62742	4	17.63	197224	20.0
unknown24.27	24.27	2.3	ng	22629	6	22.77	194251	20.0