

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022723\
 Data File : BF132562.D
 Acq On : 27 Feb 2023 20:20
 Operator : CG\JU
 Sample : 01700-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-1R

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:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF132562.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.237	403	408	415	rVB	1349062	1469113	41.64%	6.281%
2	5.631	471	475	487	rBV	2509544	2259117	64.04%	9.659%
3	6.019	537	541	546	rBV	56960	51512	1.46%	0.220%
4	6.625	640	644	647	rBV	2619438	2339206	66.31%	10.002%
5	7.001	705	708	712	rBV	1162092	943413	26.74%	4.034%
6	7.566	800	804	807	rBV	1872190	1541931	43.71%	6.593%
7	8.289	923	927	930	rBV	1496750	1160828	32.91%	4.963%
8	8.513	962	965	972	rBV	64211	62419	1.77%	0.267%
9	9.366	1106	1110	1113	rBV	2885086	2583090	73.22%	11.044%
10	10.048	1223	1226	1230	rVB	1378465	1193711	33.84%	5.104%
11	10.760	1344	1347	1351	rBV	421156	345600	9.80%	1.478%
12	10.842	1357	1361	1370	rBV	1693265	1460231	41.39%	6.243%
13	10.954	1375	1380	1383	rBV	45958	51980	1.47%	0.222%
14	11.072	1397	1400	1408	rBV4	36105	64395	1.83%	0.275%
15	11.542	1477	1480	1483	rBV	1125933	1053510	29.86%	4.504%
16	11.566	1483	1484	1490	rVB	70862	58200	1.65%	0.249%
17	11.825	1525	1528	1532	rVB2	39614	41537	1.18%	0.178%
18	12.054	1564	1567	1570	rBV2	77595	87173	2.47%	0.373%
19	12.195	1588	1591	1594	rVB	116600	93160	2.64%	0.398%
20	12.319	1608	1612	1615	rBV	53051	60695	1.72%	0.260%
21	12.766	1685	1688	1692	rBV	214277	195310	5.54%	0.835%
22	12.995	1725	1727	1730	rVB	169298	133163	3.77%	0.569%
23	13.136	1747	1751	1755	rBV	3903828	3527732	100.00%	15.083%
24	13.324	1780	1783	1786	rBV4	70058	79937	2.27%	0.342%
25	13.430	1798	1801	1804	rBV	205941	192978	5.47%	0.825%
26	14.024	1899	1902	1910	rBV2	301125	343017	9.72%	1.467%
27	14.207	1929	1933	1935	rBV	939449	968626	27.46%	4.142%
28	14.566	1992	1994	1997	rBV	151120	139100	3.94%	0.595%
29	15.760	2193	2197	2207	rVB2	582313	887455	25.16%	3.794%

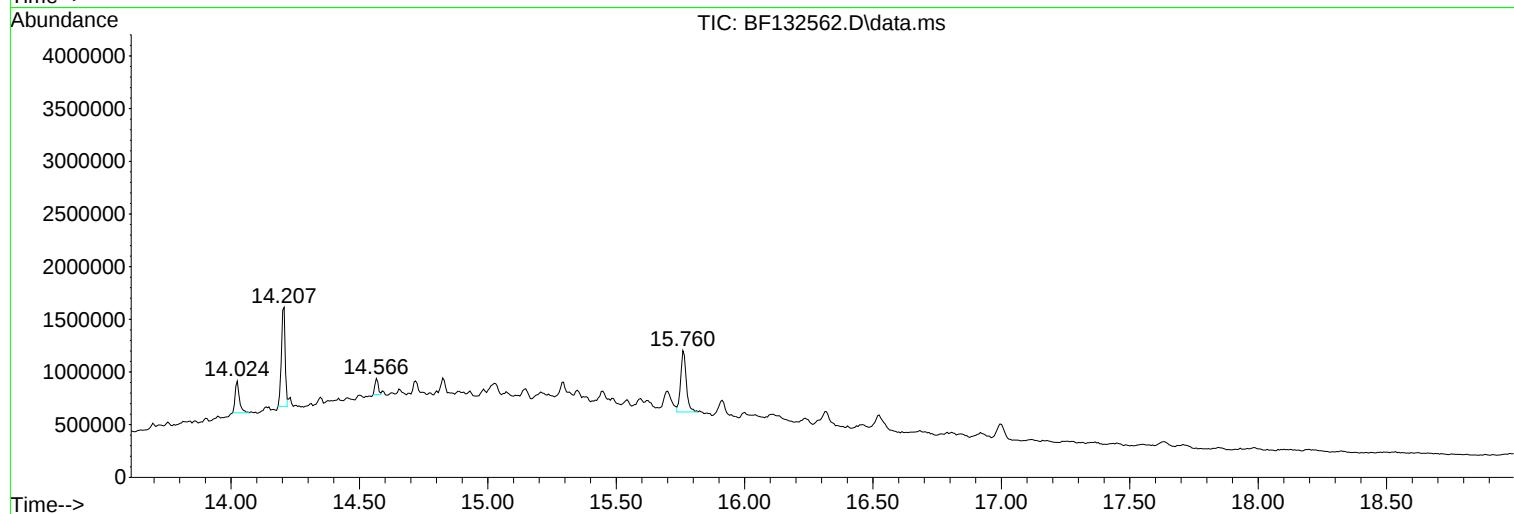
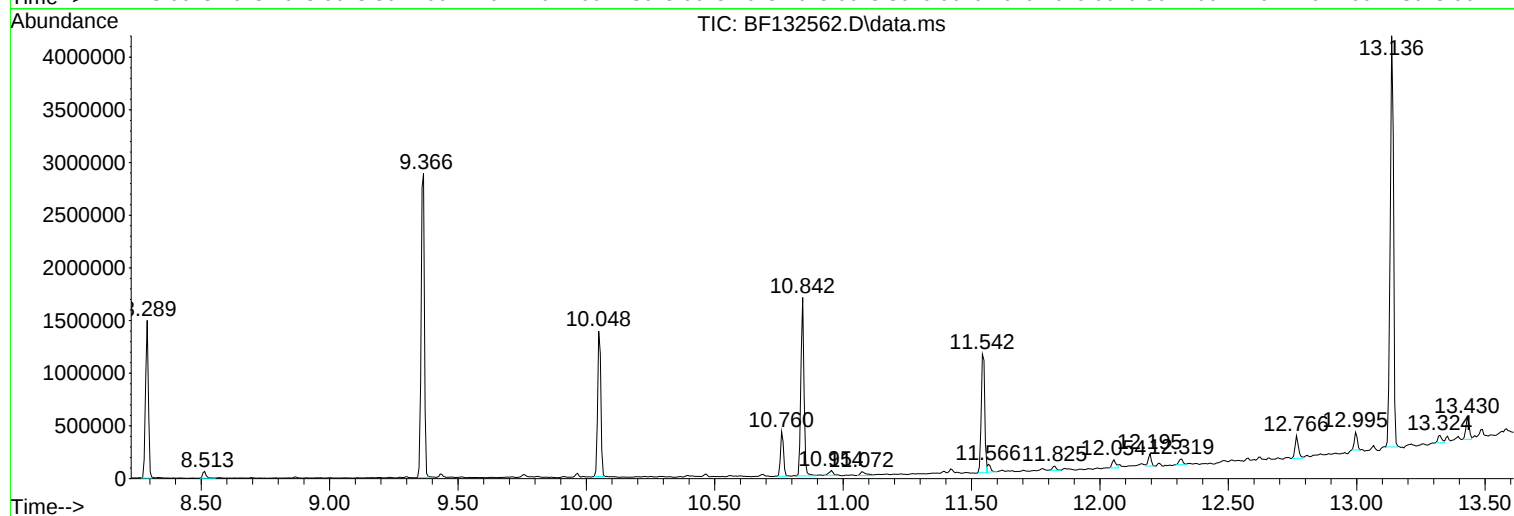
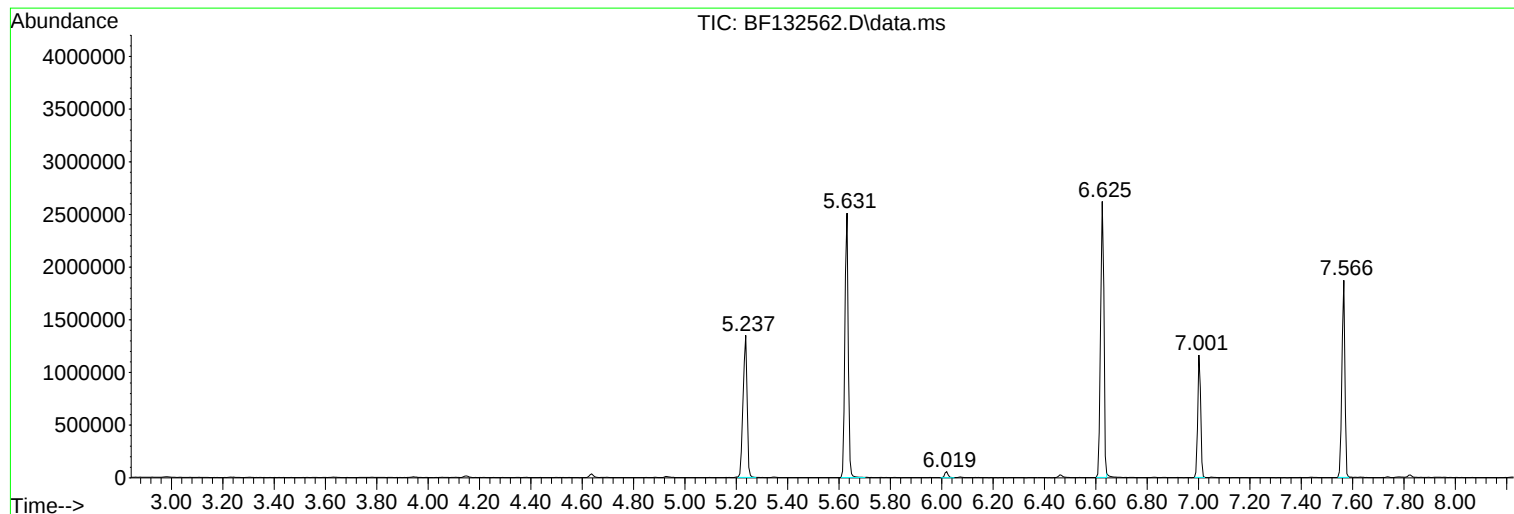
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ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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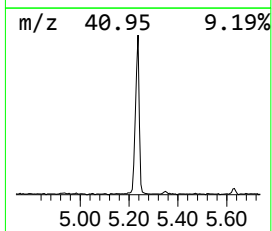
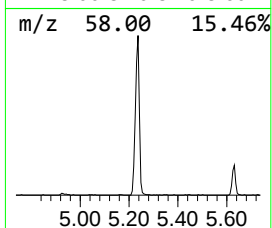
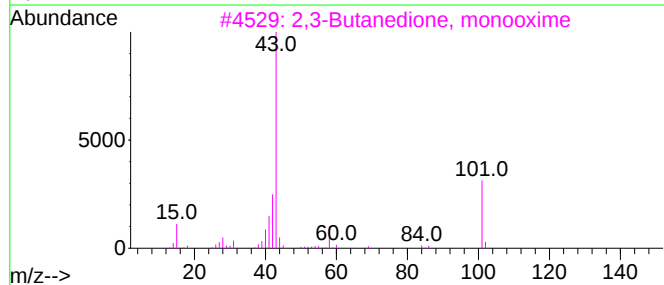
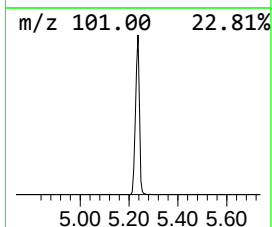
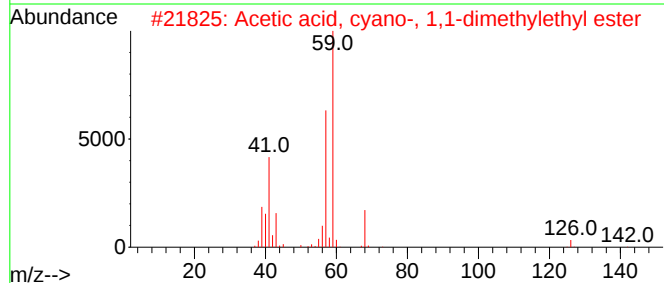
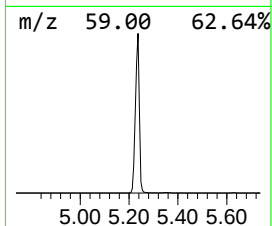
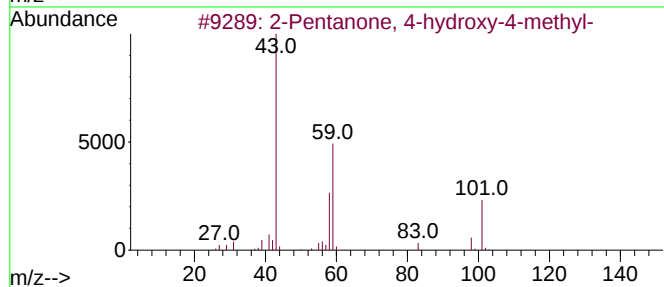
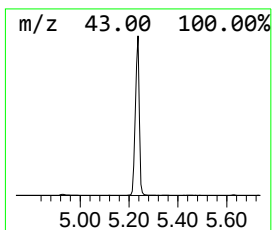
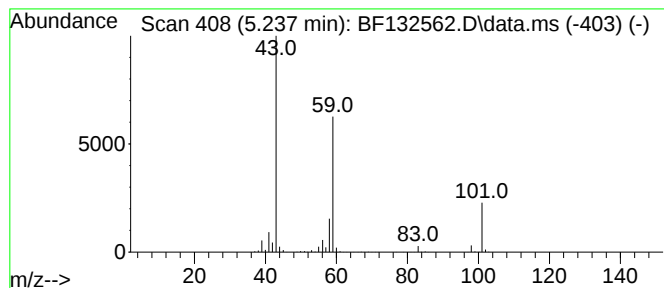
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.237	31.14 ng	1469110	1,4-Dichlorobenzene-d4	7.001

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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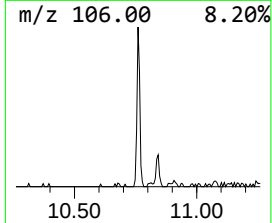
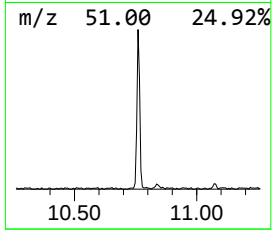
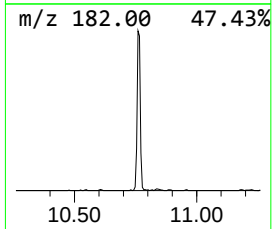
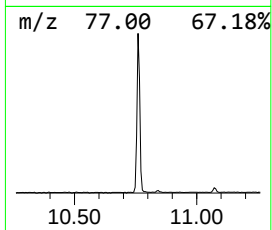
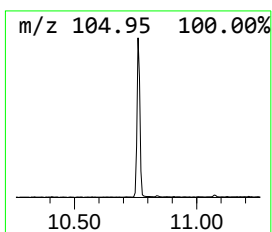
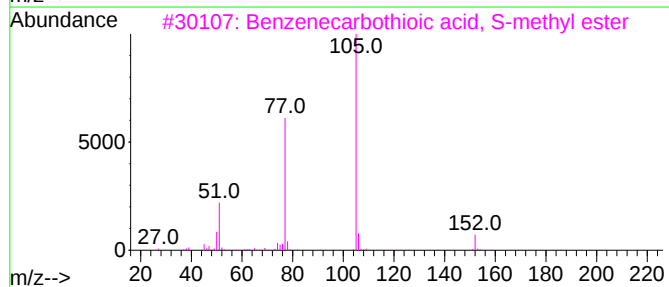
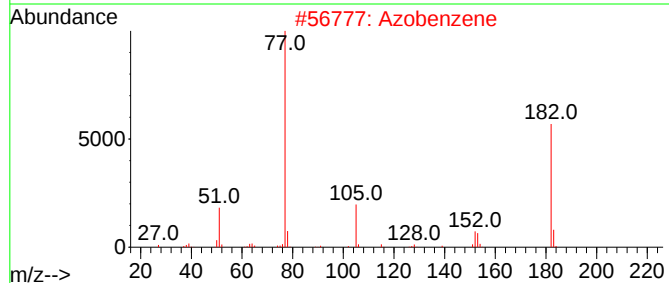
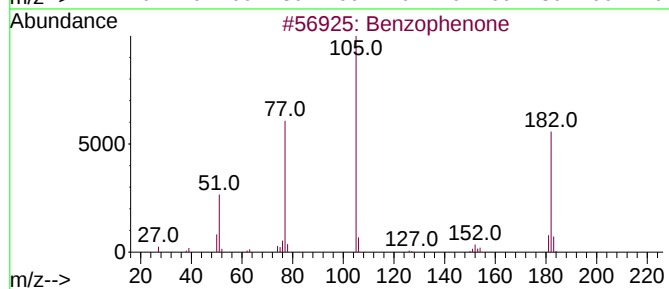
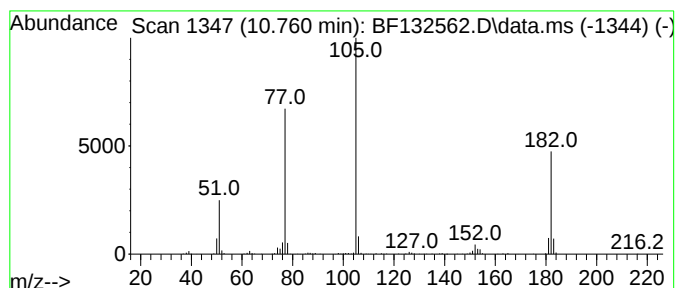
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Peak Number 2 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.760	5.79 ng	345600	Acenaphthene-d10	10.048

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Azobenzene	182	C12H10N2	000103-33-3	59
3			Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	52
4			1,2-Propanedione, 1-phenyl-	148	C9H8O2	000579-07-7	47
5			N-Methoxy-N-methylbenzamide	165	C9H11NO2	006919-61-5	47



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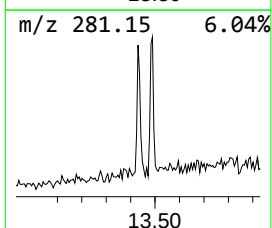
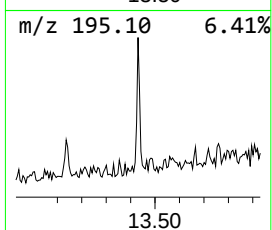
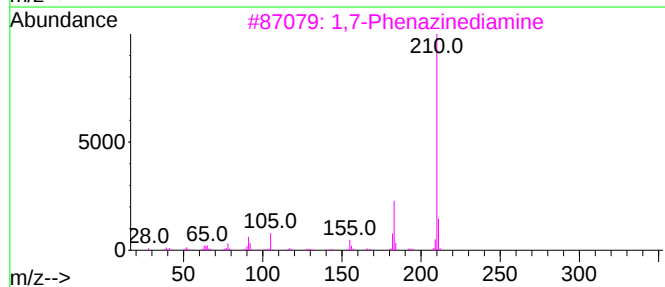
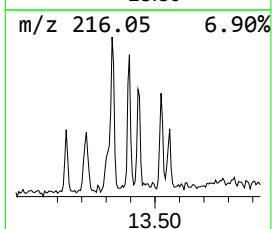
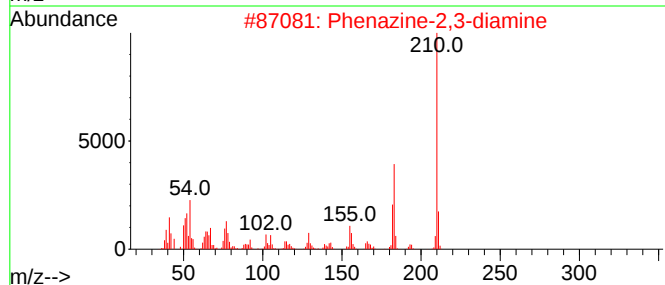
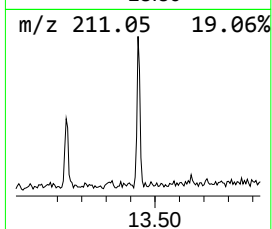
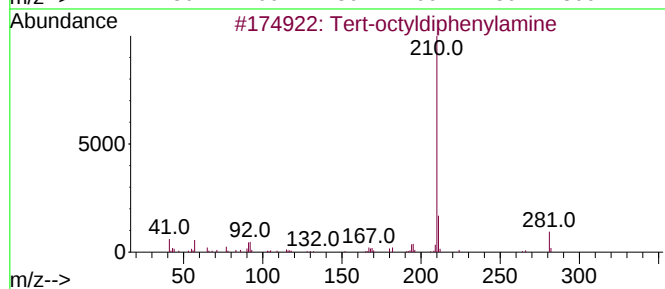
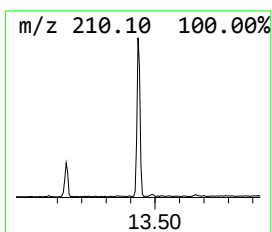
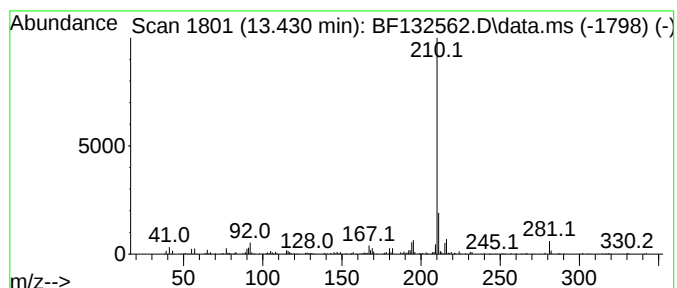
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Tert-octyldiphenylamine Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.430	3.98 ng	192978	Chrysene-d12	14.207

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tert-octyldiphenylamine	281	C20H27N	1000370-31-3	93
2			Phenazine-2,3-diamine	210	C12H10N4	076190-35-7	72
3			1,7-Phenazinediamine	210	C12H10N4	028124-29-0	64
4			Phenol, p-1-indanyl-	210	C15H14O	005402-37-9	64
5			1,1'-Biphenyl, 3,3',4,4'-tetrame...	210	C16H18	004920-95-0	64



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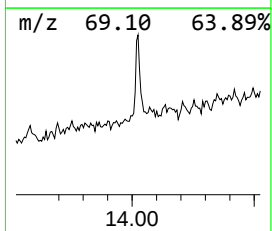
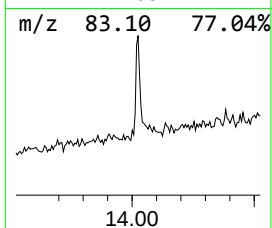
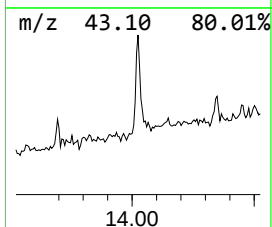
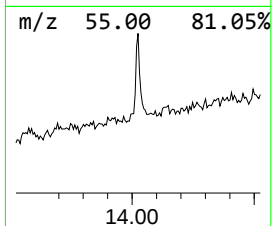
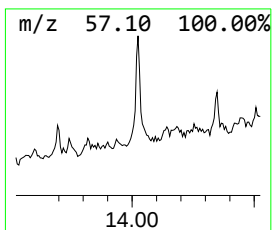
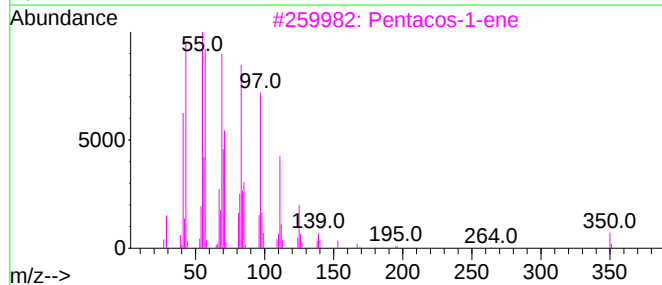
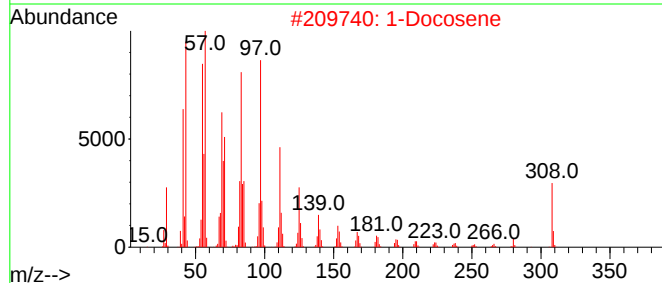
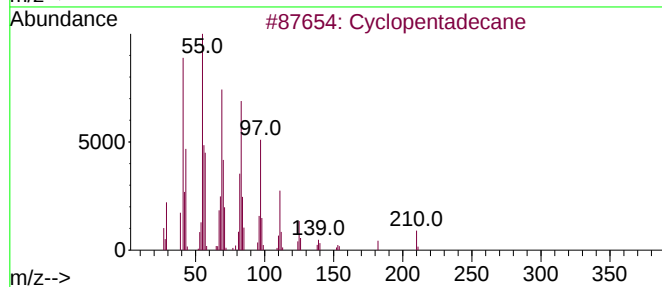
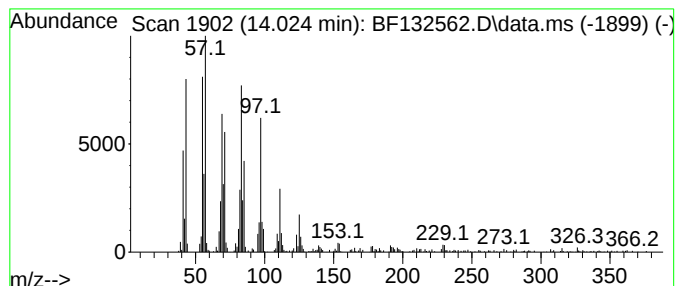
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Peak Number 4 Cyclopentadecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.024	7.08 ng	343017	Chrysene-d12	14.207

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentadecane	210	C15H30	000295-48-7	97
2			1-Docosene	308	C22H44	001599-67-3	94
3			Pentacos-1-ene	350	C25H50	016980-85-1	94
4			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
5			Cyclotetracosane	336	C24H48	000297-03-0	93



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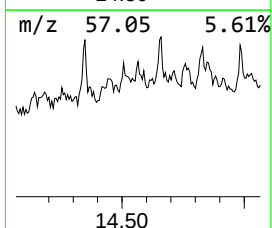
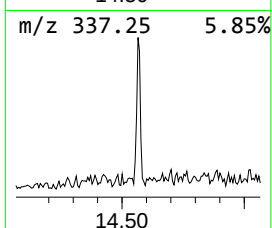
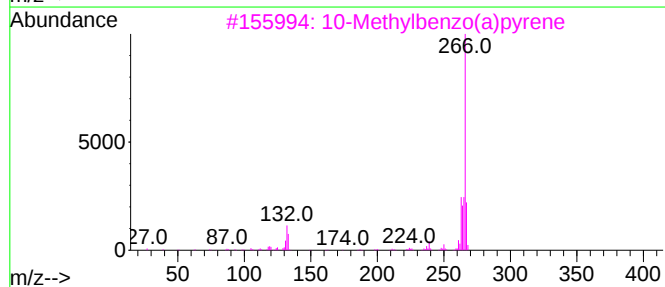
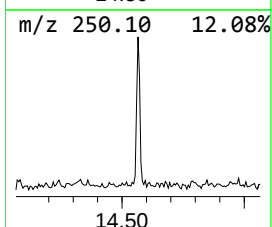
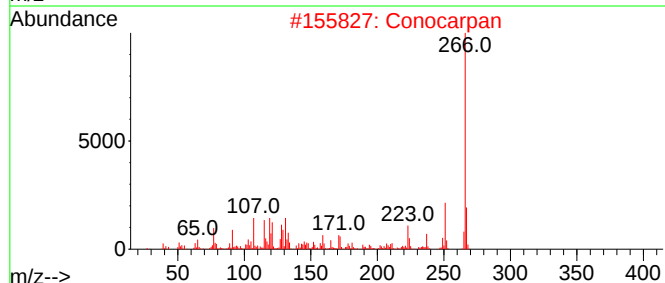
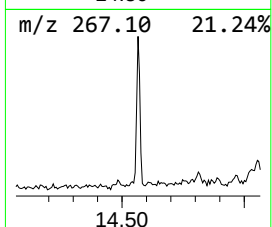
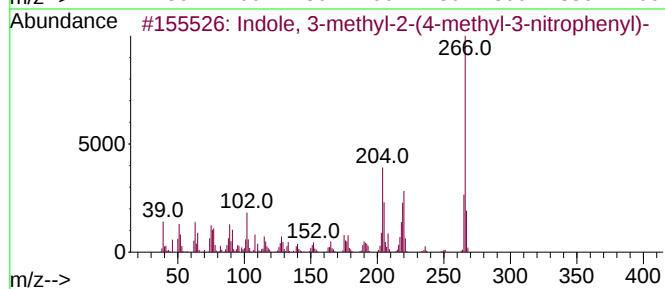
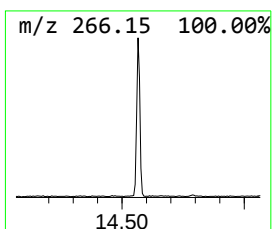
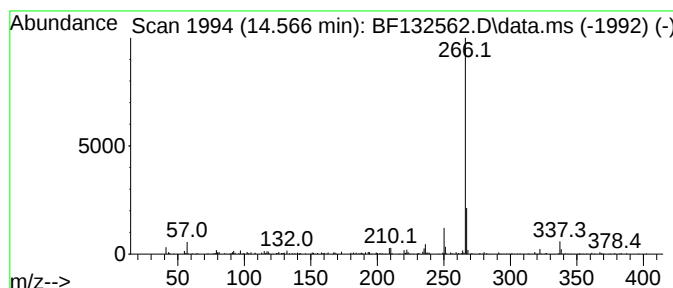
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TIC Library : C:\Database\NIST20.L
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Peak Number 5 Indole, 3-methyl-2-(4-methy... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.566	2.87 ng	139100	Chrysene-d12	14.207	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indole, 3-methyl-2-(4-methyl-3-n...	266	C16H14N2O2	311765-55-6	72
2	Conocarpan	266	C18H18O2	056319-02-9	64
3	10-Methylbenzo(a)pyrene	266	C21H14	063104-32-5	64
4	Dienestrol	266	C18H18O2	000084-17-3	64
5	Carbamic acid, N-(2-butyl)-N-dec...	295	C18H33NO2	1000491-11-9	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	5.237	31.1	ng	1469110	1	7.001	943413	20.0
Benzophenone	10.760	5.8	ng	345600	3	10.048	1193710	20.0
Tert-octyldiphe...	13.430	4.0	ng	192978	5	14.207	968626	20.0
Cyclopentadecane	14.024	7.1	ng	343017	5	14.207	968626	20.0
Indole, 3-methy...	14.566	2.9	ng	139100	5	14.207	968626	20.0