

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011421\
 Data File : BP004562.D
 Acq On : 14 Jan 2021 18:03
 Operator : CG/JU
 Sample : M1069-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 FK-GF-02-065-A

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_P\METHODS\8270E-BP011221.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP004562.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.940	293	298	305	rVB	52840	77919	1.09%	0.188%
2	5.405	370	377	393	rBV	1874607	2856886	39.79%	6.888%
3	6.987	637	646	665	rBV	1769684	2897520	40.35%	6.986%
4	7.811	779	786	796	rBV	679774	1115238	15.53%	2.689%
5	8.969	975	983	994	rBV	1105097	1859157	25.89%	4.482%
6	10.610	1253	1262	1278	rBV	857883	1513296	21.08%	3.648%
7	13.081	1673	1682	1704	rBV	2947306	4655981	64.85%	11.225%
8	13.357	1723	1729	1739	rBV	599706	946180	13.18%	2.281%
9	13.916	1815	1824	1835	rBV	79263	135991	1.89%	0.328%
10	14.304	1883	1890	1897	rBV2	37238	96190	1.34%	0.232%
11	14.463	1910	1917	1933	rVB	1326577	2017065	28.09%	4.863%
12	15.593	2103	2109	2120	rBV	143426	233529	3.25%	0.563%
13	15.963	2164	2172	2188	rBV	2316387	3590838	50.01%	8.657%
14	17.228	2380	2387	2392	rBV	1573548	2399082	33.41%	5.784%
15	17.269	2392	2394	2400	rVV	95237	124966	1.74%	0.301%
16	17.357	2404	2409	2415	rVB2	40379	81337	1.13%	0.196%
17	17.534	2432	2439	2446	rBV3	31889	76987	1.07%	0.186%
18	18.116	2531	2538	2541	rBV2	52616	101585	1.41%	0.245%
19	18.851	2659	2663	2668	rBV	265675	316717	4.41%	0.764%
20	18.939	2674	2678	2683	rBV2	91573	143516	2.00%	0.346%
21	19.245	2725	2730	2736	rBV	348635	527251	7.34%	1.271%
22	19.469	2764	2768	2772	rBV2	64146	86381	1.20%	0.208%
23	19.592	2781	2789	2797	rVB	299165	523168	7.29%	1.261%
24	19.792	2817	2823	2828	rBV	5558592	7180078	100.00%	17.310%
25	20.457	2933	2936	2941	rVB	86981	116932	1.63%	0.282%
26	20.657	2966	2970	2974	rBV	355704	427629	5.96%	1.031%
27	21.028	3029	3033	3041	rBV5	392229	618836	8.62%	1.492%
28	21.322	3077	3083	3087	rBV	2437672	3400449	47.36%	8.198%
29	21.357	3087	3089	3096	rVB	216500	230587	3.21%	0.556%
30	23.680	3477	3484	3491	rBV2	1590279	3127553	43.56%	7.540%

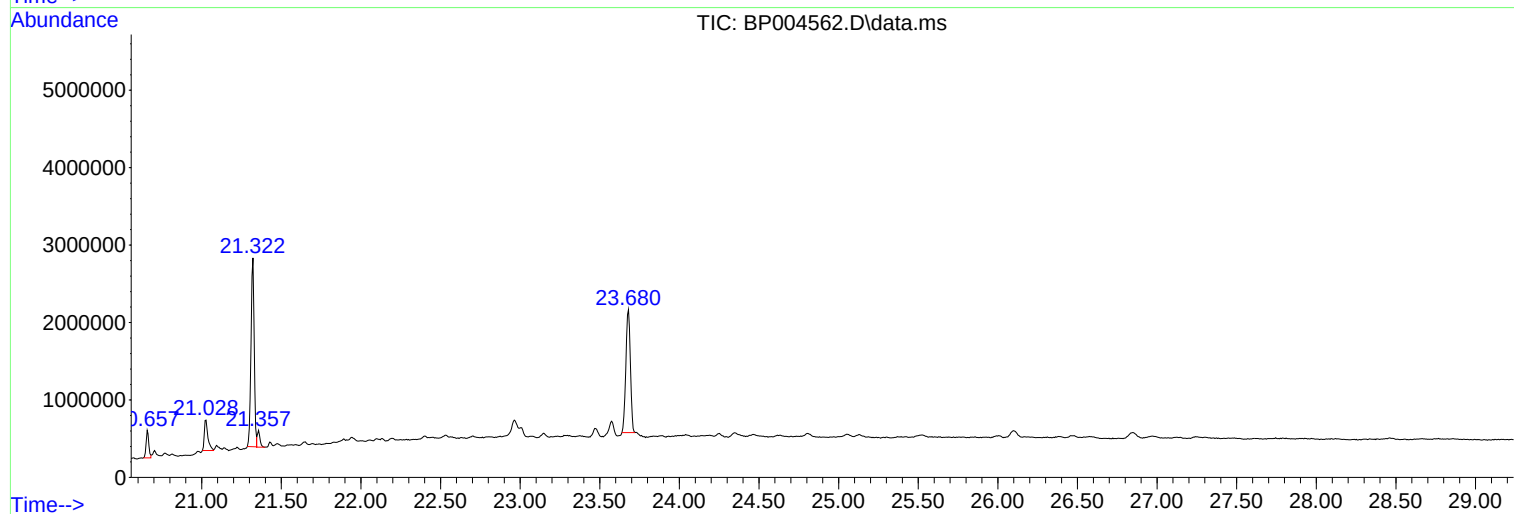
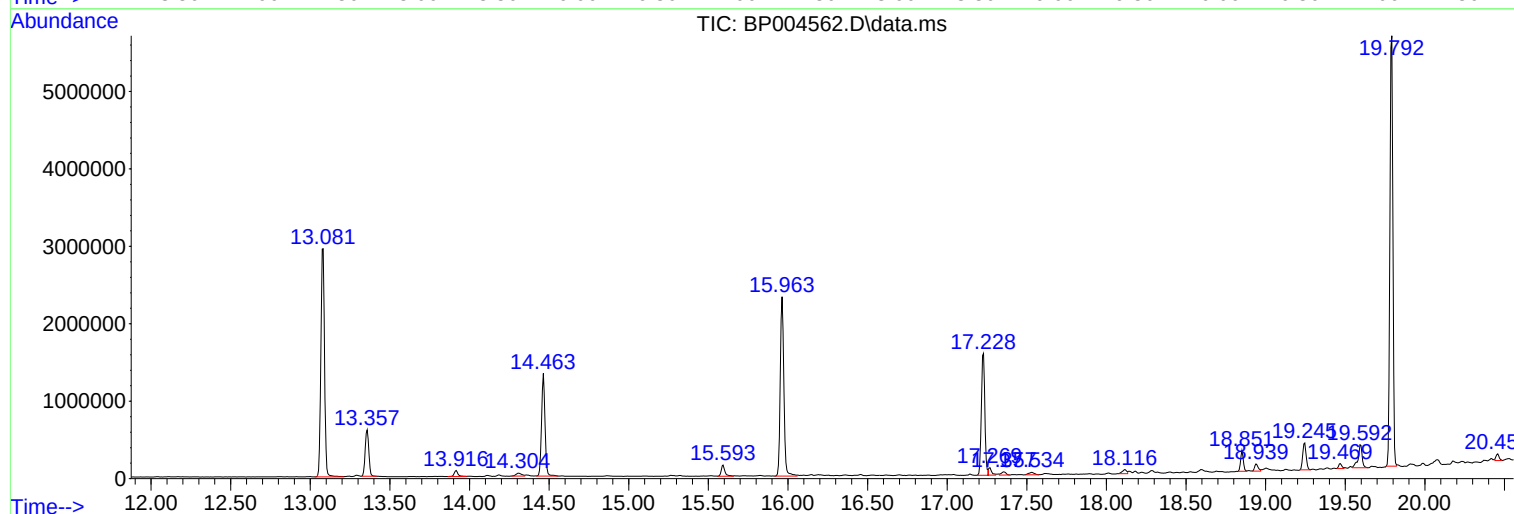
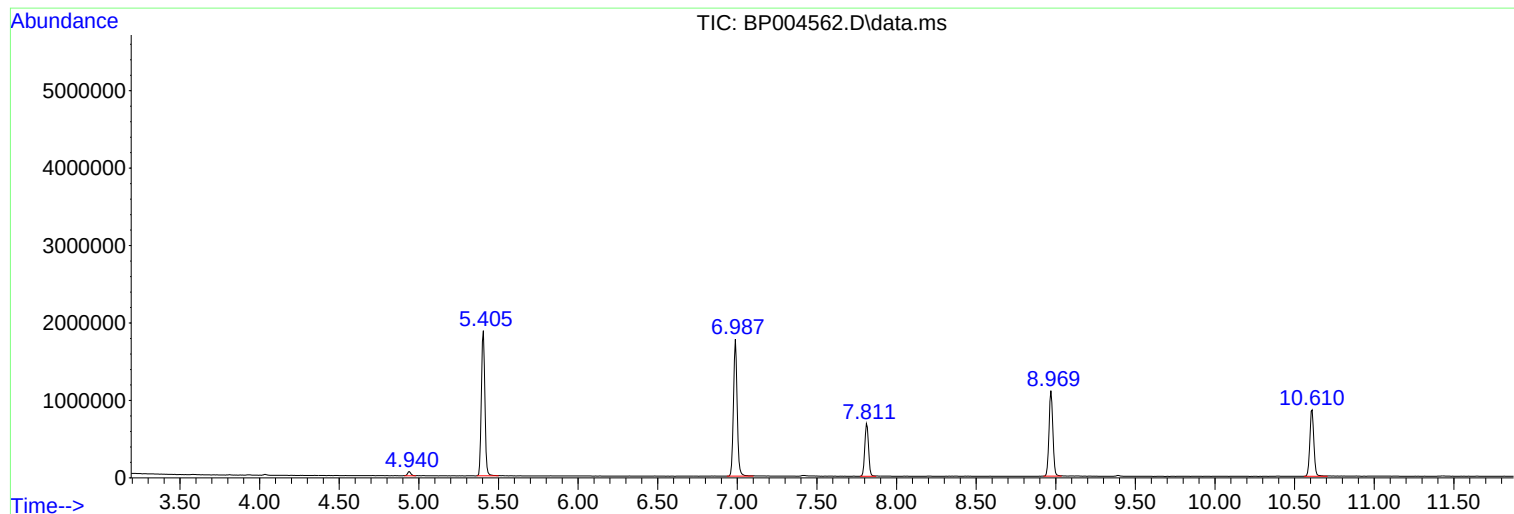
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP011221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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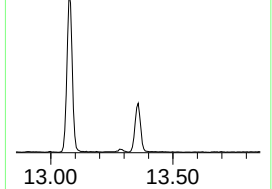
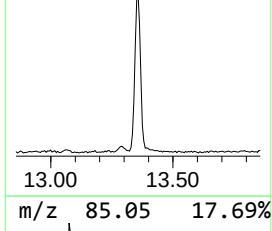
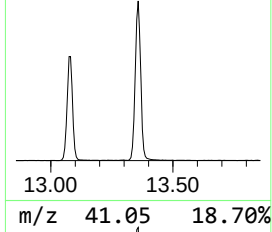
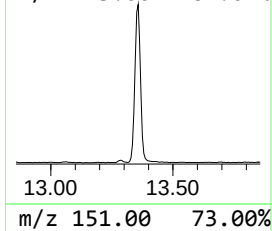
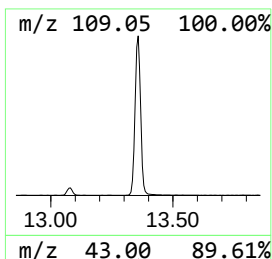
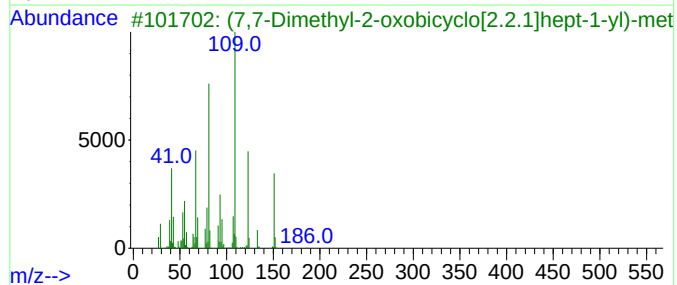
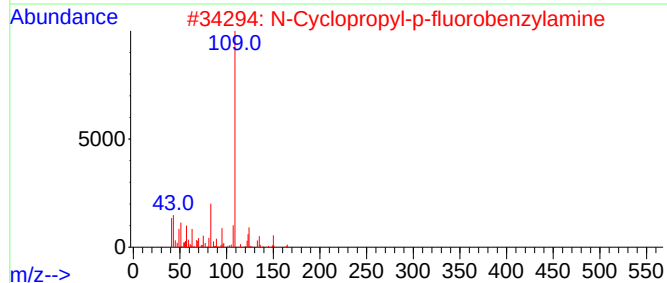
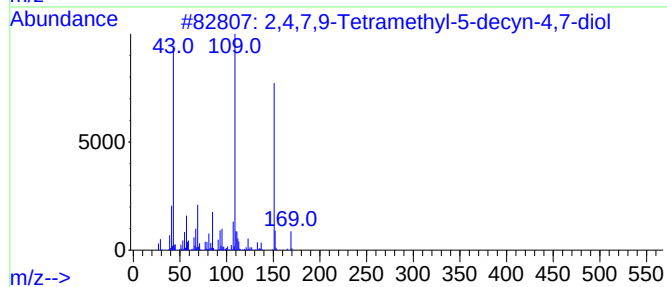
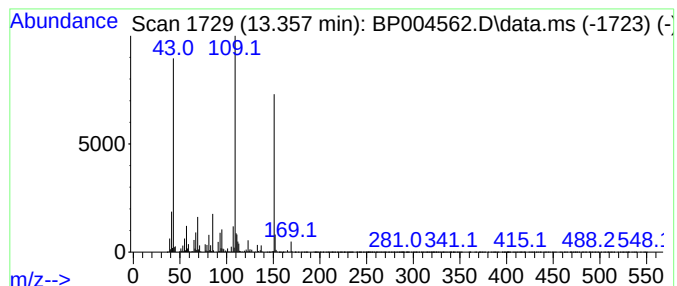
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.357	9.38 ng	946180	Acenaphthene-d10	14.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91		
2	N-Cyclopropyl-p-fluorobenzylamine	165	C10H12FN	1000250-88-9	47		
3	(7,7-Dimethyl-2-oxobicyclo[2.2.1...]	250	C10H15ClO3S	1000194-76-1	42		
4	3-Pyridinol, 4-methyl-, acetate ...	151	C8H9NO2	001006-96-8	42		
5	1-(1,2,3-Trimethyl-cyclopent-2-e...	152	C10H16O	070987-81-4	38		



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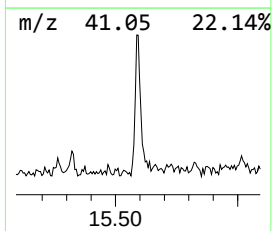
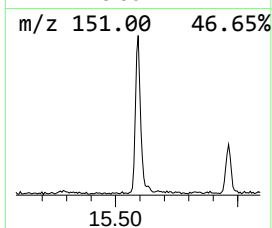
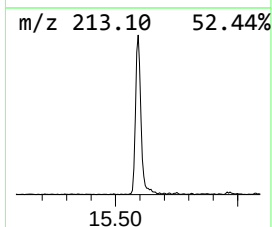
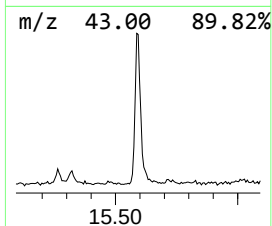
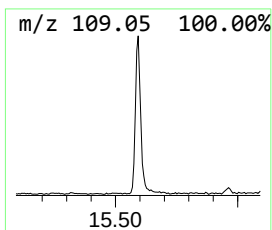
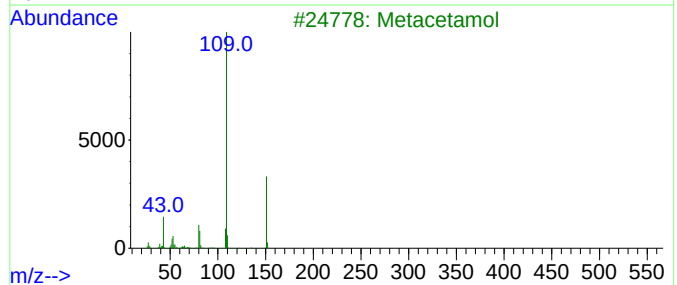
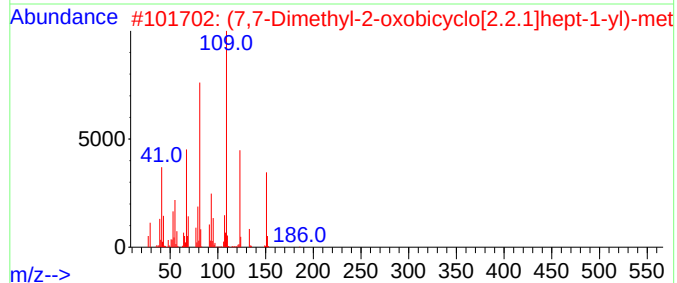
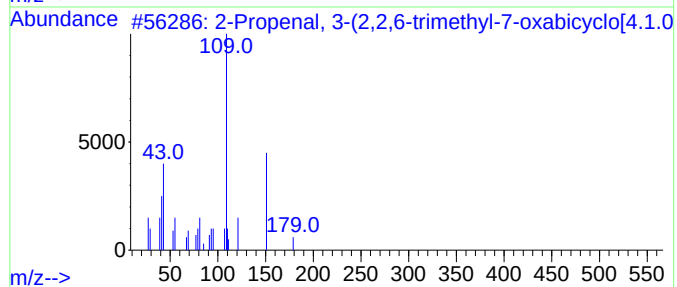
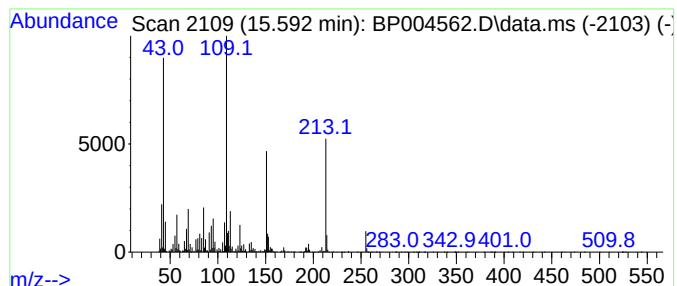
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 unknown15.592 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.592	2.32 ng	233529	Acenaphthene-d10	14.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenal, 3-(2,2,6-trimethyl-7...	194	C12H18O2	055759-91-6	43		
2	(7,7-Dimethyl-2-oxobicyclo[2.2.1...	250	C10H15ClO3S	1000194-76-1	43		
3	Metacetamol	151	C8H9NO2	000621-42-1	38		
4	Acetaminophen	151	C8H9NO2	000103-90-2	38		
5	Butanamide, N-acetyl-N-(4-hydrox...	221	C12H15NO3	1000107-08-7	38		



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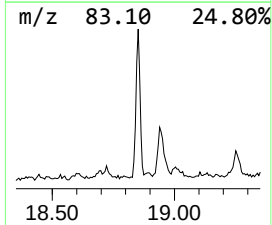
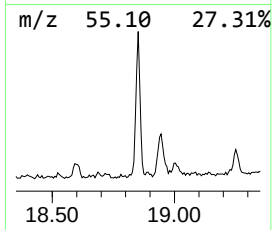
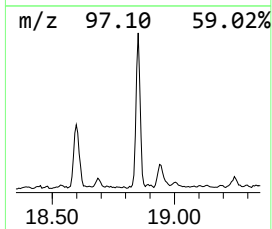
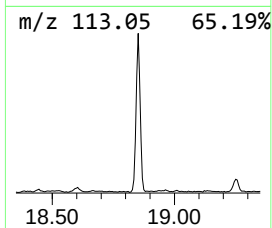
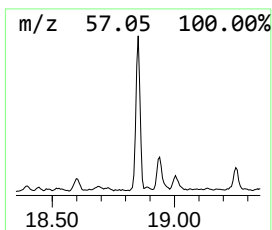
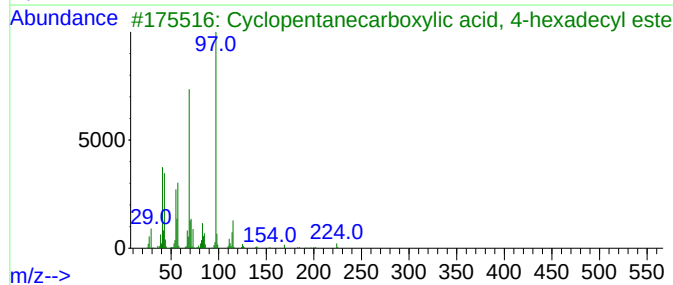
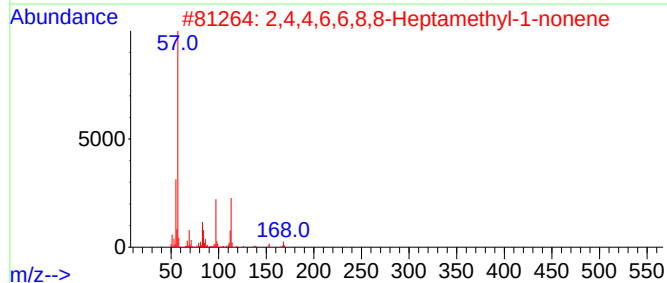
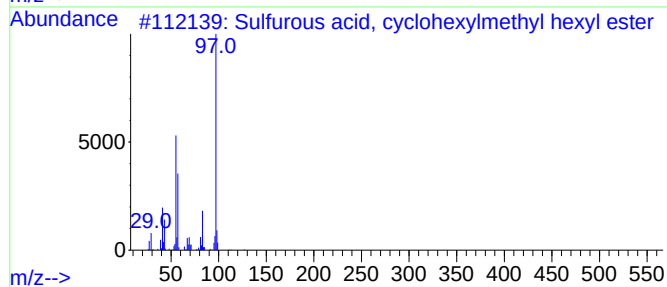
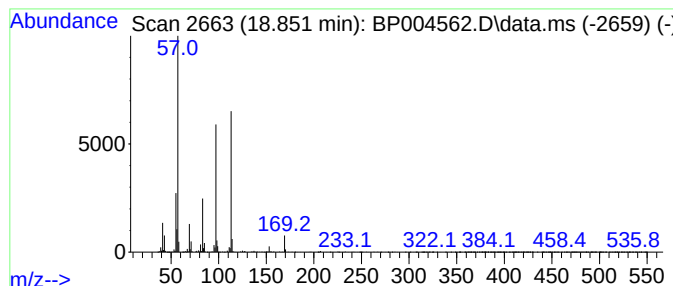
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown18.851 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.851	2.64 ng	316717	Phenanthrene-d10	17.228

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, cyclohexylmethyl...	262	C13H26O3S	1000309-21-6	37
2			2,4,4,6,6,8,8-Heptamethyl-1-nonene	224	C16H32	015796-04-0	37
3			Cyclopentanecarboxylic acid, 4-h...	338	C22H42O2	1000282-77-5	35
4			Cyclohexane, (bromomethyl)-	176	C7H13Br	002550-36-9	35
5			Formic acid, 2,4,4-trimethylpent...	158	C9H18O2	1000368-95-2	32



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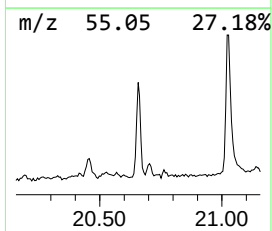
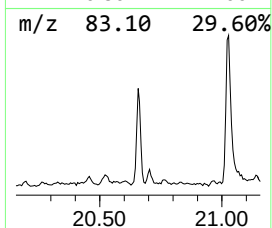
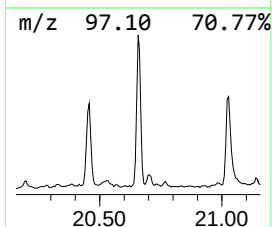
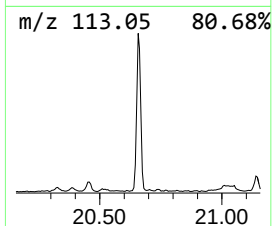
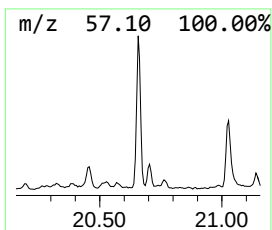
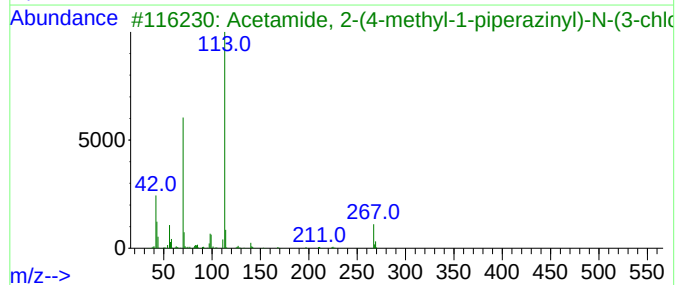
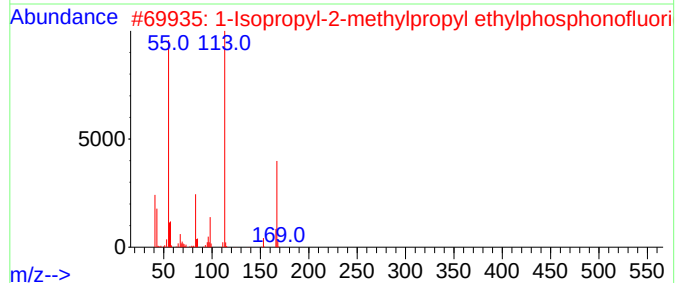
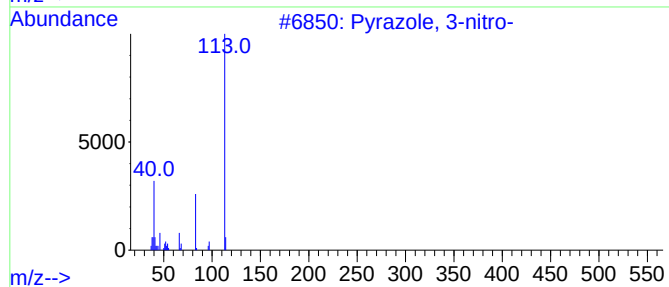
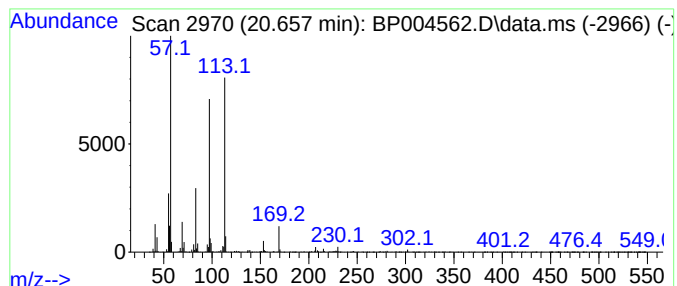
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Peak Number 4 unknown20.657 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.657	2.52 ng	427629	Chrysene-d12	21.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrazole, 3-nitro-	113	C3H3N3O2	026621-44-3	43
2			1-Isopropyl-2-methylpropyl ethyl...	210	C9H20F02P	1000298-33-2	38
3			Acetamide, 2-(4-methyl-1-piperaz...	267	C13H18ClN3O	296245-55-1	35
4			Acetamide, N-(4-fluorophenyl)-2-...	251	C13H18FN3O	1000267-87-7	32
5			Cyclopropanecarboxylic acid, 2,2...	154	C9H14O2	074685-76-0	25



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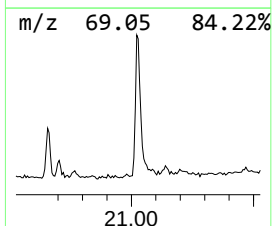
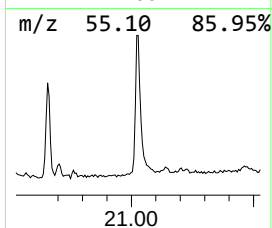
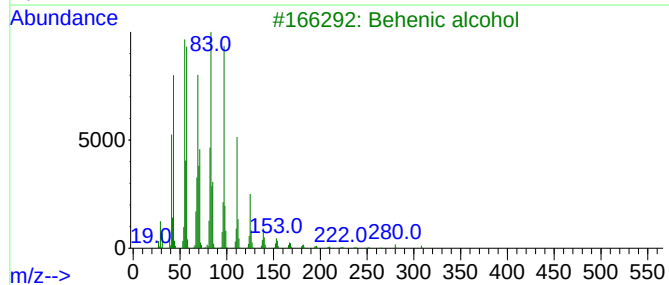
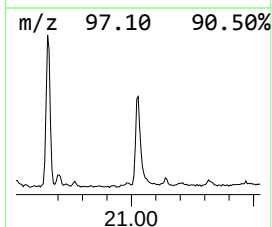
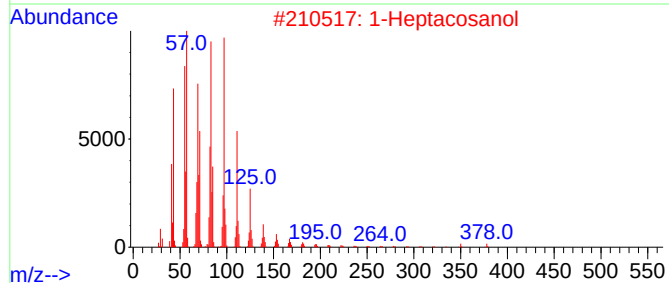
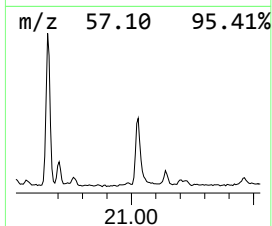
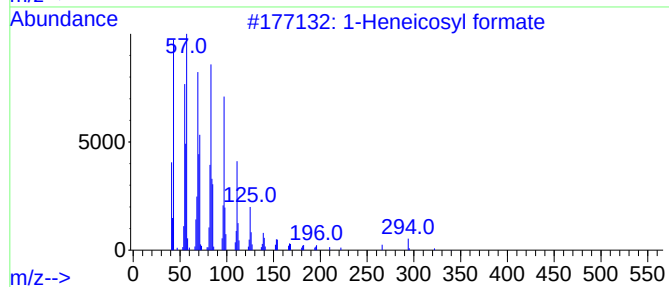
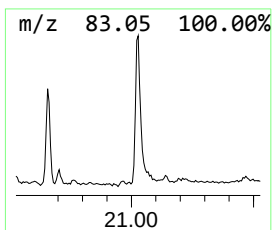
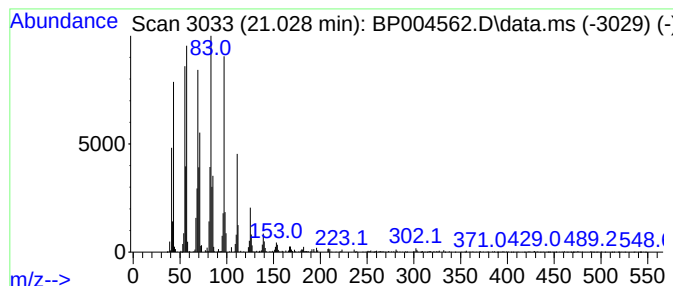
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Peak Number 5 1-Heneicosyl formate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.028	3.64 ng	618836	Chrysene-d12	21.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosyl formate	340	C22H44O2	077899-03-7	95
2			1-Heptacosanol	396	C27H56O	002004-39-9	95
3			Behenic alcohol	326	C22H46O	000661-19-8	95
4			n-Tetracosanol-1	354	C24H50O	000506-51-4	95
5			1-Heneicosanol	312	C21H44O	015594-90-8	94



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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2,4,7,9-Tetrame...	13.357	9.4	ng	946180	3	14.463	2017070	20.0
unknown15.592	15.592	2.3	ng	233529	3	14.463	2017070	20.0
unknown18.851	18.851	2.6	ng	316717	4	17.228	2399080	20.0
unknown20.657	20.657	2.5	ng	427629	5	21.322	3400450	20.0
1-Heneicosyl fo...	21.028	3.6	ng	618836	5	21.322	3400450	20.0