

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091820\
 Data File : BP003326.D
 Acq On : 18 Sep 2020 17:41
 Operator : CG/JU
 Sample : L4059-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PAV-B33-091720-0-10

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\8270-BP091520.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP003326.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.217	387	396	414	rBV	2534563	3834723	44.68%	7.322%
2	6.799	657	665	686	rBV	2334410	3959609	46.13%	7.561%
3	7.205	729	734	749	rBV	102108	179370	2.09%	0.343%
4	7.599	794	801	810	rVB	707589	1074967	12.52%	2.053%
5	8.752	987	997	1012	rBV	1705841	2888823	33.66%	5.516%
6	10.375	1265	1273	1288	rBV	869858	1584931	18.47%	3.026%
7	12.869	1689	1697	1713	rBV	4463452	6983617	81.36%	13.335%
8	13.169	1740	1748	1763	rBV	1408892	2301752	26.82%	4.395%
9	13.710	1833	1840	1852	rBV	715440	1102188	12.84%	2.105%
10	14.246	1924	1931	1938	rBV	1436190	2088205	24.33%	3.987%
11	14.310	1938	1942	1951	rVB	61681	97620	1.14%	0.186%
12	15.398	2122	2127	2136	rBV	665432	894919	10.43%	1.709%
13	15.745	2180	2186	2196	rBV	3262184	4928937	57.43%	9.412%
14	17.004	2394	2400	2404	rBV	1709793	2391687	27.86%	4.567%
15	17.045	2404	2407	2413	rVB	488480	632326	7.37%	1.207%
16	17.139	2418	2423	2430	rVB	113023	178063	2.07%	0.340%
17	17.334	2452	2456	2461	rVV	86015	110152	1.28%	0.210%
18	17.410	2465	2469	2481	rVB2	50509	90904	1.06%	0.174%
19	17.928	2553	2557	2563	rBV	181358	252576	2.94%	0.482%
20	18.069	2576	2581	2585	rBV2	89116	150302	1.75%	0.287%
21	18.751	2693	2697	2705	rBV2	207218	328443	3.83%	0.627%
22	18.828	2706	2710	2720	rVB8	72120	136031	1.58%	0.260%
23	19.028	2739	2744	2748	rBV	495662	653011	7.61%	1.247%
24	19.063	2748	2750	2754	rVB	180882	190434	2.22%	0.364%
25	19.292	2785	2789	2794	rVB	191068	212260	2.47%	0.405%
26	19.381	2796	2804	2808	rBV	480501	749066	8.73%	1.430%
27	19.586	2833	2839	2853	rVB2	6406259	8583170	100.00%	16.390%
28	19.869	2883	2887	2896	rBV2	130248	211191	2.46%	0.403%
29	20.833	3047	3051	3062	rBV	775047	1143317	13.32%	2.183%
30	21.104	3091	3097	3101	rBV	1637281	2315961	26.98%	4.422%
31	23.321	3468	3474	3491	rVB2	1028072	2121329	24.71%	4.051%

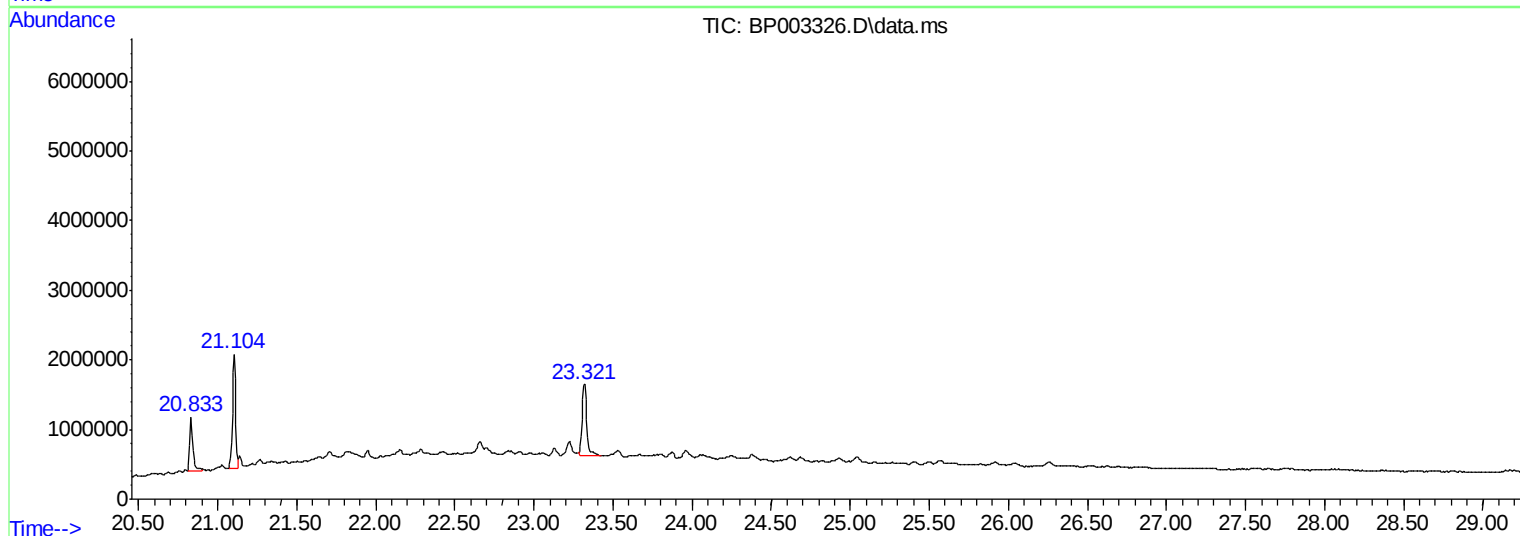
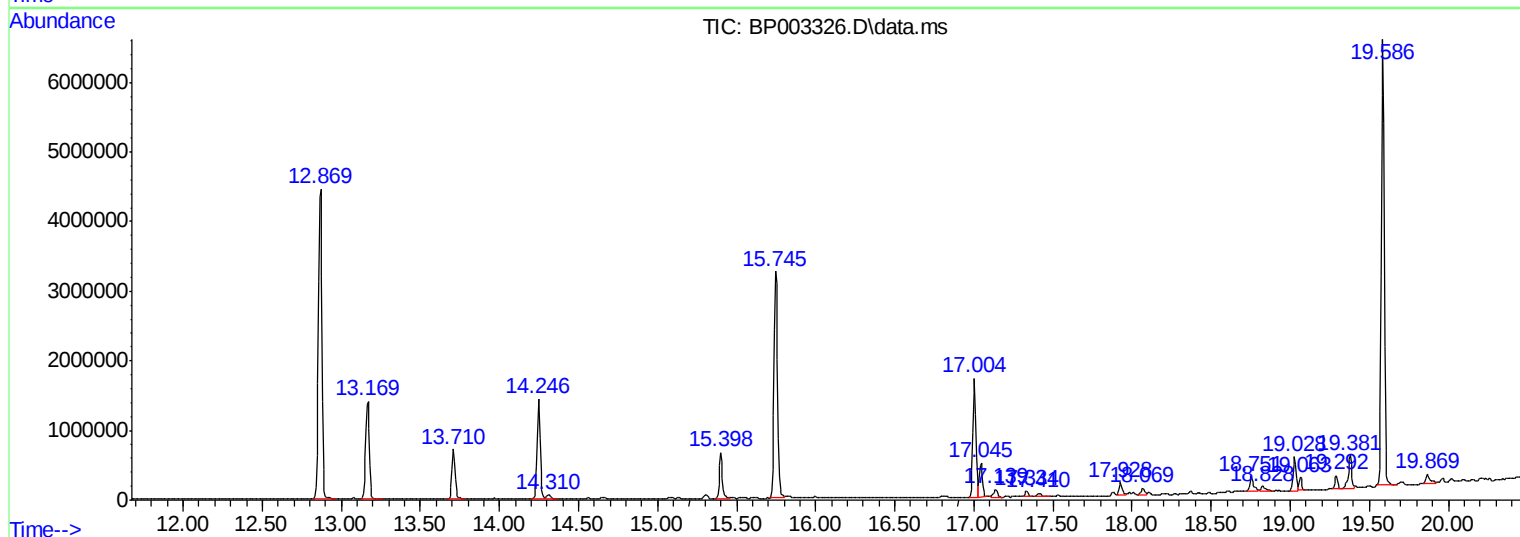
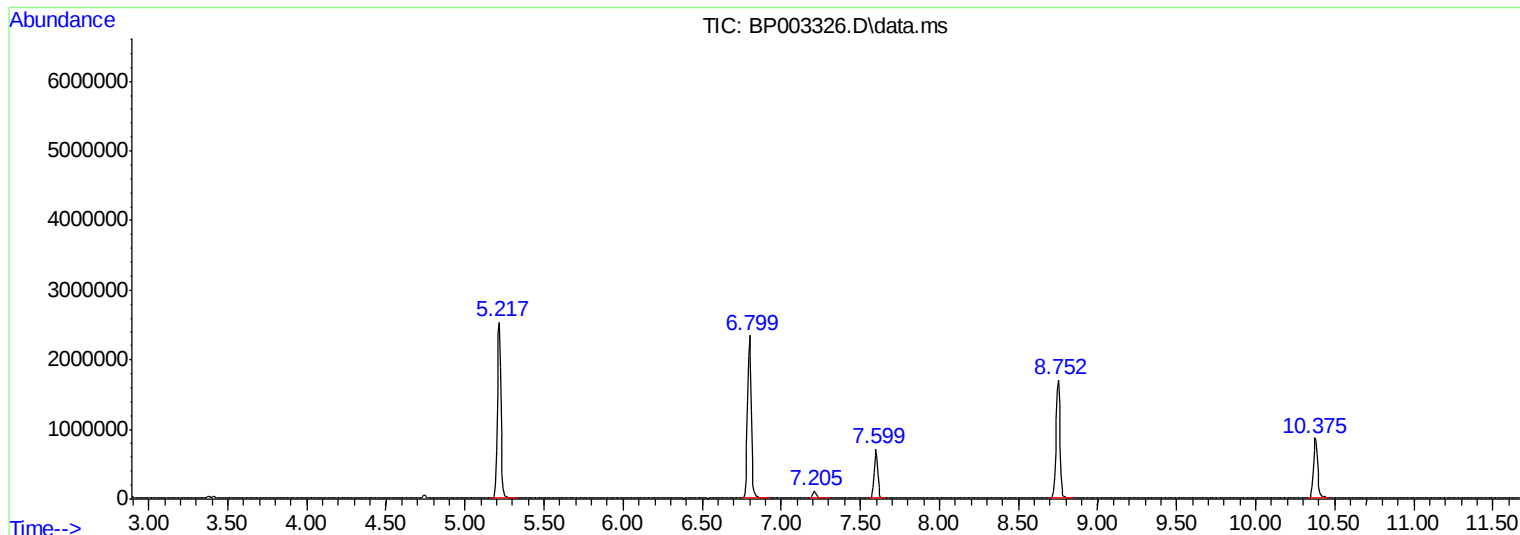
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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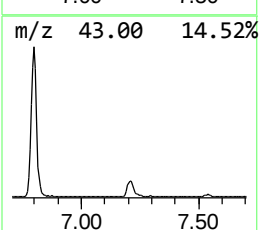
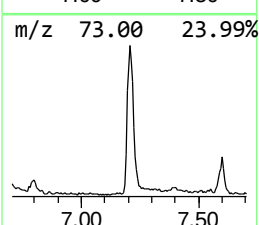
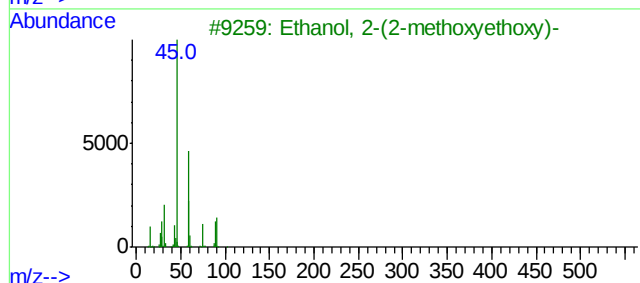
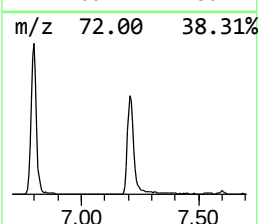
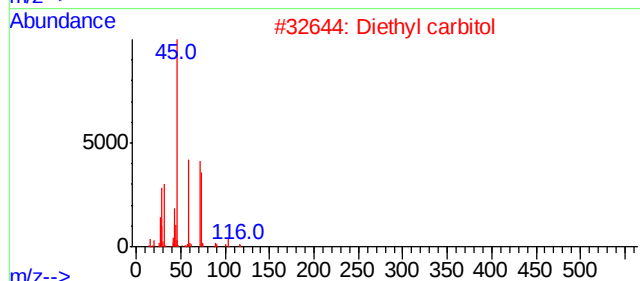
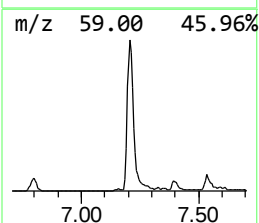
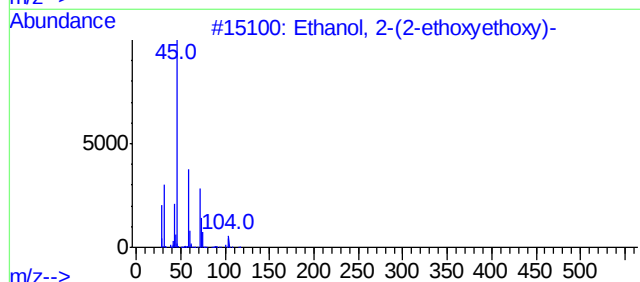
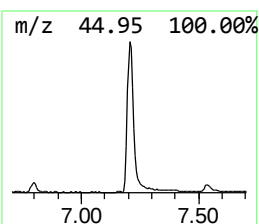
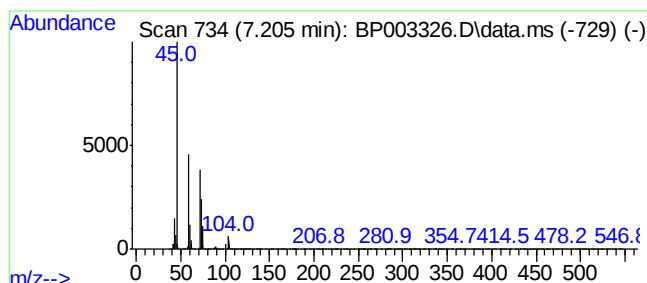
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.205	3.34 ng	179370	1,4-Dichlorobenzene-d4	7.599

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	90
2	Diethyl carbitol	162	C8H18O3	000112-36-7	59
3	Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	50
4	2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	42
5	Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	39



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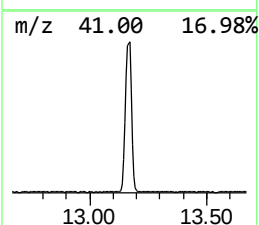
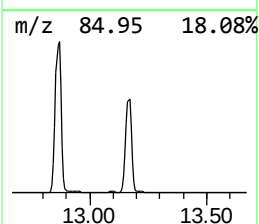
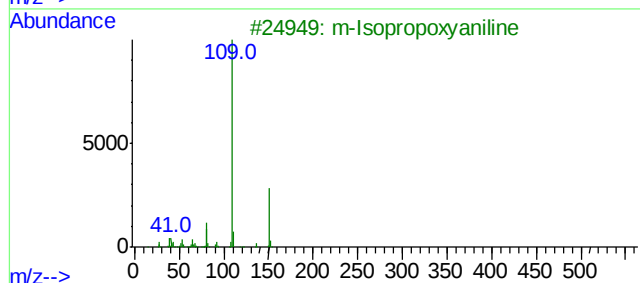
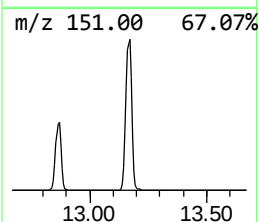
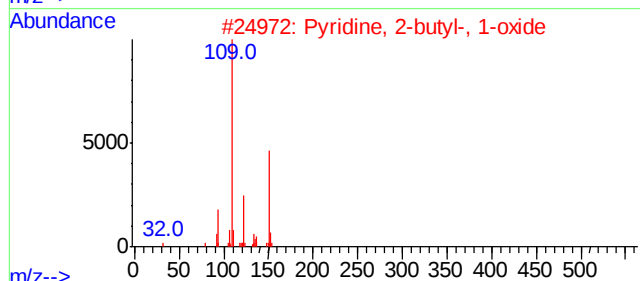
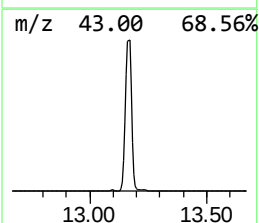
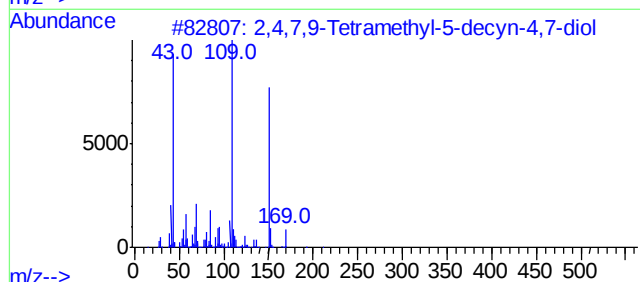
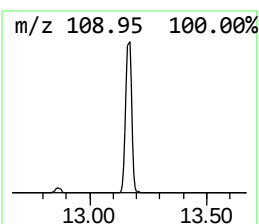
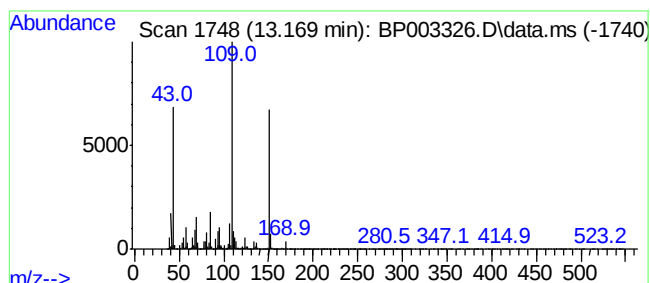
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Peak Number 2 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.169	22.05 ng	2301750	Acenaphthene-d10	14.246

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	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	59
3	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	53
4	Metacetamol	151	C8H9NO2	000621-42-1	53
5	3-Pyridinol, 4-methyl-, acetate ...	151	C8H9NO2	001006-96-8	53



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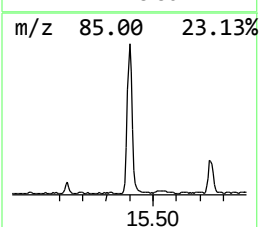
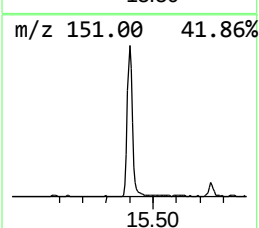
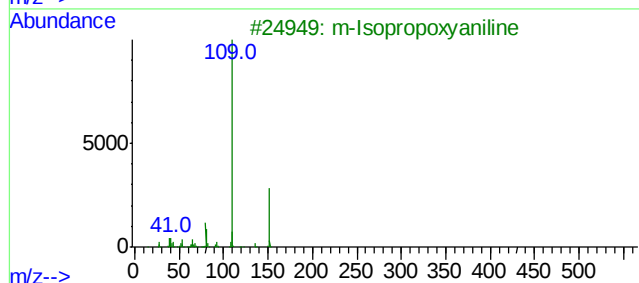
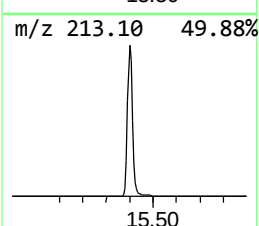
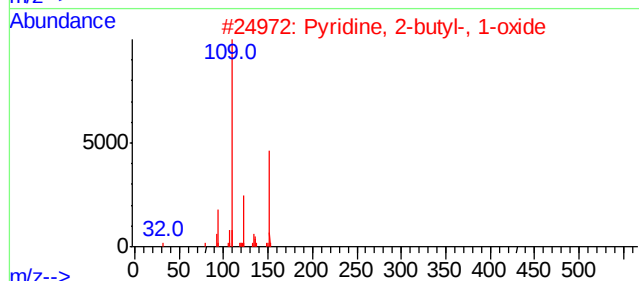
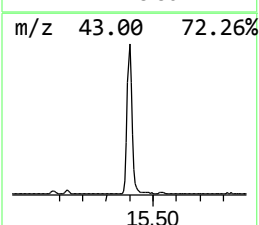
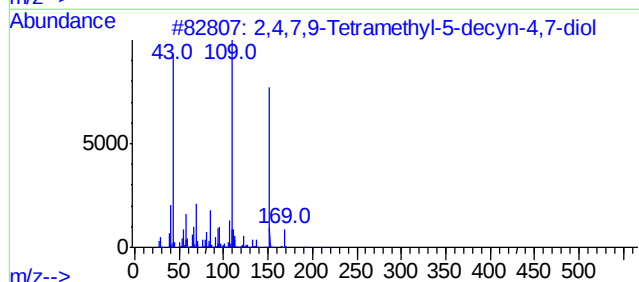
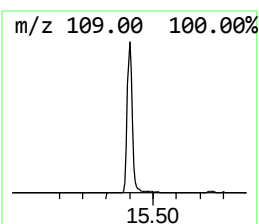
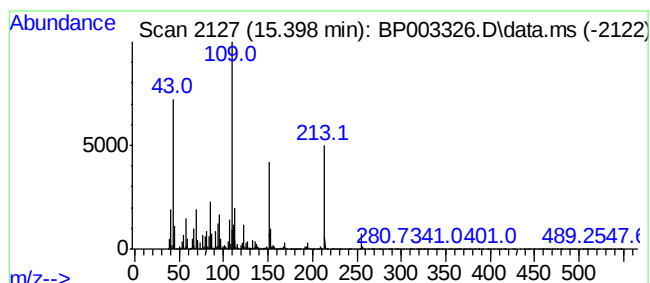
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 unknown15.39 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.398	8.57 ng	894919	Acenaphthene-d10	14.246

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	50
2	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	43
3	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	38
4	Butanamide, N-acetyl-N-(4-hydrox...	221	C12H15NO3	1000107-08-7	38
5	Metacetamol	151	C8H9NO2	000621-42-1	38



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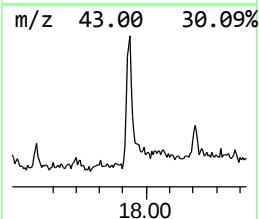
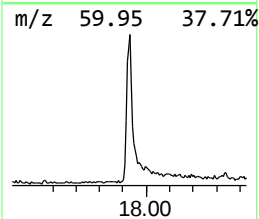
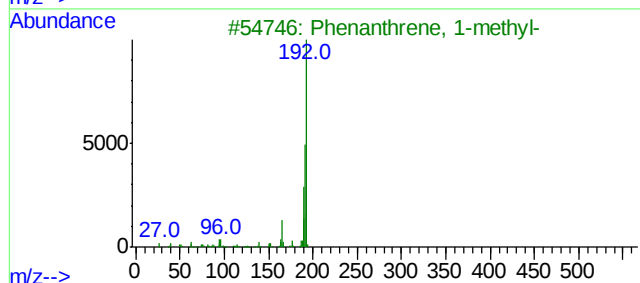
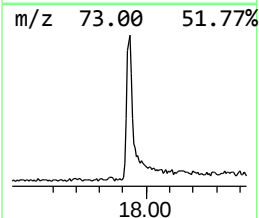
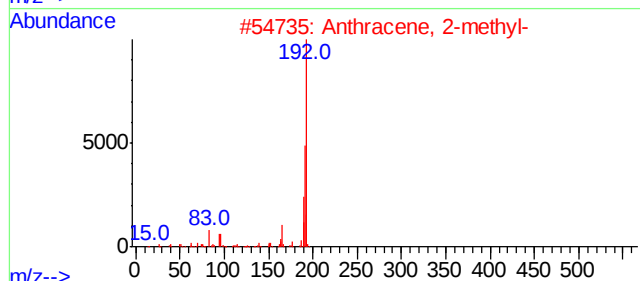
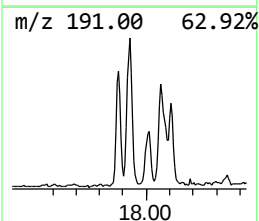
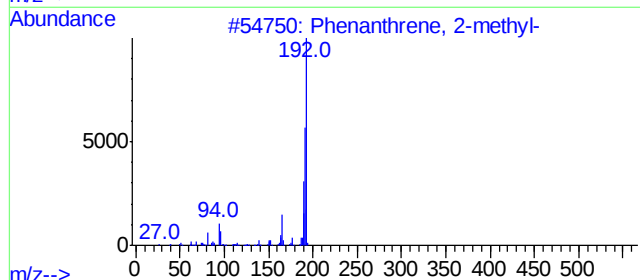
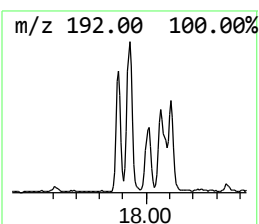
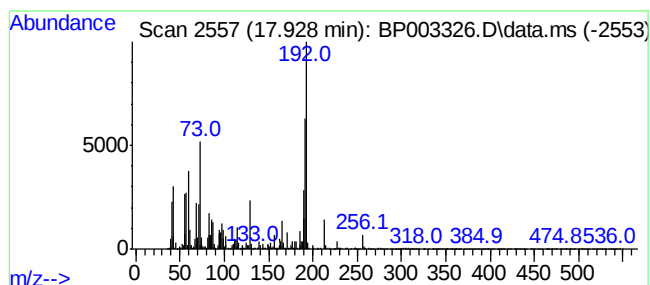
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Peak Number 4 Phenanthrene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.928	2.11 ng	252576	Phenanthrene-d10	17.004

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
4	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	93
5	1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	93



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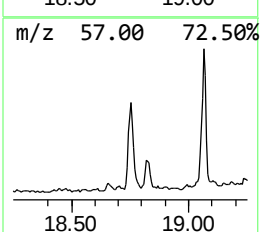
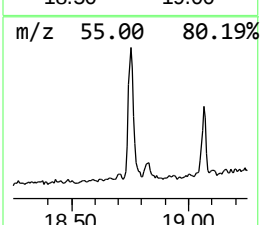
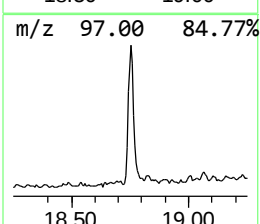
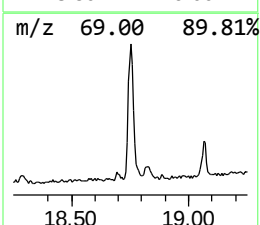
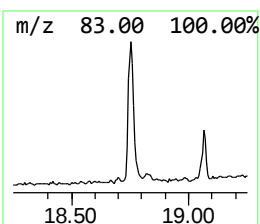
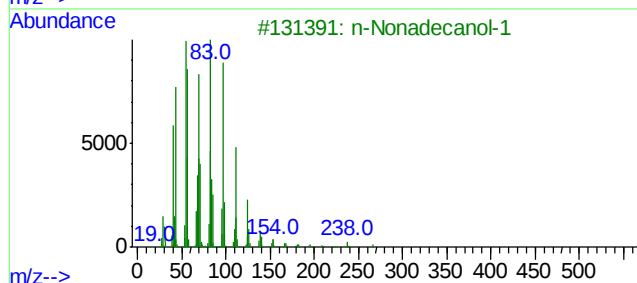
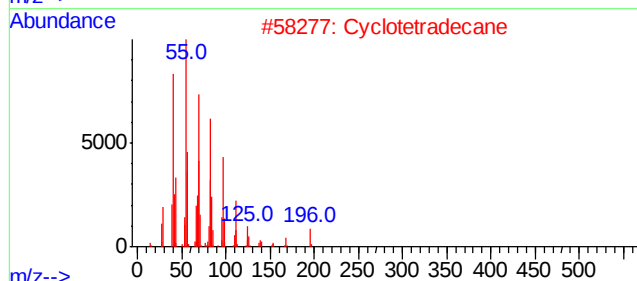
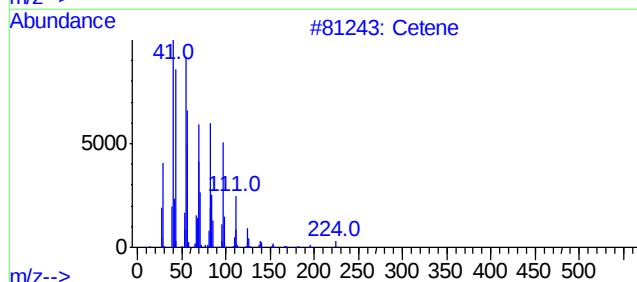
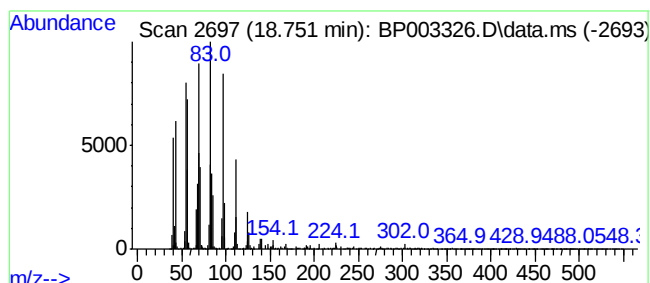
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Peak Number 5 Cetene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.751	2.75 ng	328443	Phenanthrene-d10	17.004

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cetene	224	C16H32	000629-73-2	97
2	Cyclotetradecane	196	C14H28	000295-17-0	94
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
4	Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	91
5	n-Heptadecanol-1	256	C17H36O	001454-85-9	91



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ClientSampleId :
PAV-B33-091720-0-10

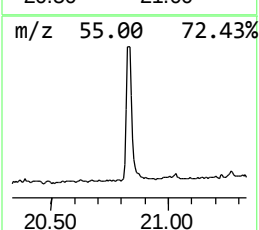
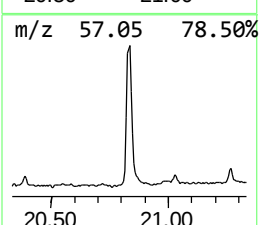
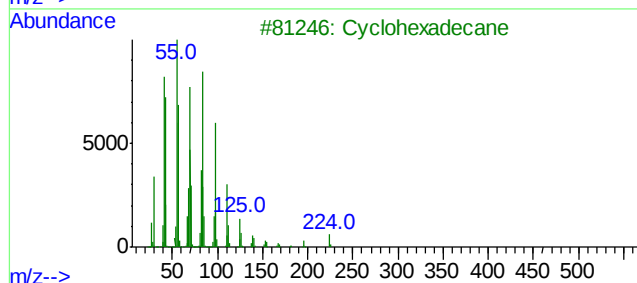
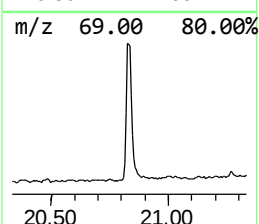
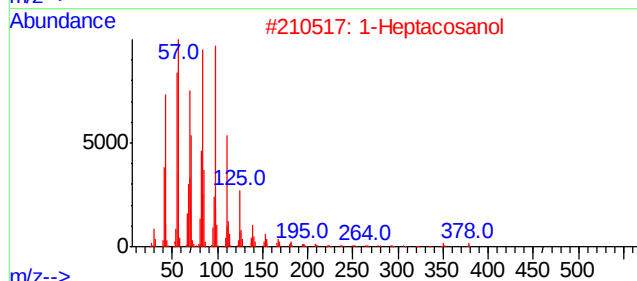
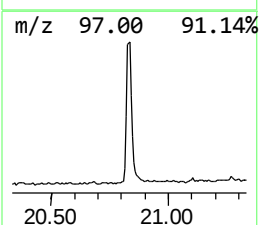
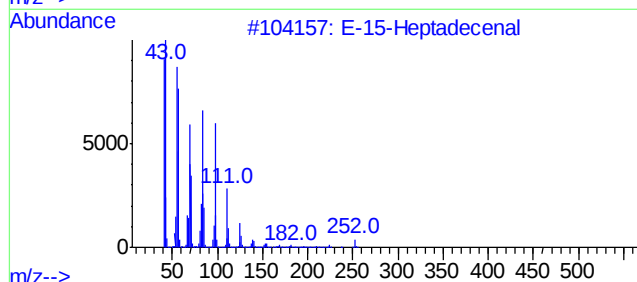
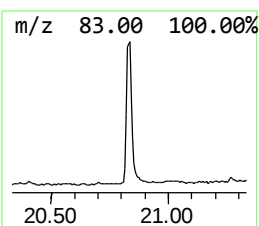
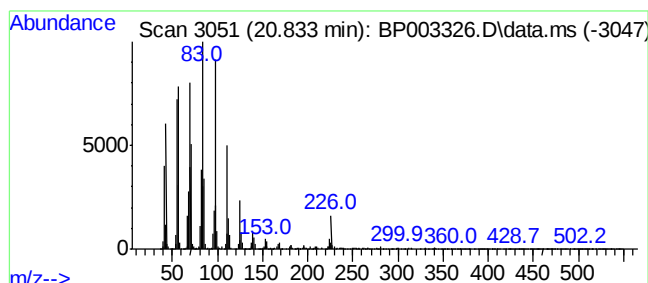
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 E-15-Heptadecenal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.833	9.87 ng	1143320	Chrysene-d12	21.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-15-Heptadecenal	252	C17H32O	1000130-97-9	98
2	1-Heptacosanol	396	C27H56O	002004-39-9	95
3	Cyclohexadecane	224	C16H32	000295-65-8	94
4	Behenic alcohol	326	C22H46O	000661-19-8	94
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091820\
Data File : BP003326.D
Acq On : 18 Sep 2020 17:41
Operator : CG/JU
Sample : L4059-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-0-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(2-e...	7.205	3.3	ng	179370	1	7.599	1074970	20.0
2,4,7,9-Tetrame...	13.169	22.1	ng	2301750	3	14.246	2088210	20.0
unknown15.39	15.398	8.6	ng	894919	3	14.246	2088210	20.0
Phenanthrene, 2...	17.928	2.1	ng	252576	4	17.004	2391690	20.0
Cetene	18.751	2.8	ng	328443	4	17.004	2391690	20.0
E-15-Heptadecenal	20.833	9.9	ng	1143320	5	21.104	2315960	20.0