

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070120\
 Data File : BP002609.D
 Acq On : 01 Jul 2020 17:57
 Operator : CG/JU
 Sample : L3155-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MH-D19

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:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP062920.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	5.116	372	379	385	rBV	80224	119968	1.04%	0.165%
2	5.193	385	392	410	rVB	1826151	2813652	24.32%	3.861%
3	6.763	652	659	674	rVB	1098568	1849460	15.99%	2.538%
4	7.569	788	796	806	rBV	1052117	1650532	14.27%	2.265%
5	7.887	843	850	860	rBV	3467439	5615190	48.54%	7.705%
6	8.716	978	991	1003	rBV	2852664	4754568	41.10%	6.524%
7	9.275	1079	1086	1100	rBV2	100840	202393	1.75%	0.278%
8	10.122	1223	1230	1240	rBV2	98953	206843	1.79%	0.284%
9	10.340	1260	1267	1274	rBV	1339645	2225363	19.24%	3.054%
10	10.410	1274	1279	1299	rVB	797958	1315051	11.37%	1.805%
11	12.022	1547	1553	1561	rBV	74340	148478	1.28%	0.204%
12	12.834	1683	1691	1705	rBV	6122465	9944695	85.97%	13.646%
13	13.134	1736	1742	1752	rBV	157702	264810	2.29%	0.363%
14	13.681	1829	1835	1846	rBV	794075	1103727	9.54%	1.515%
15	14.216	1919	1926	1939	rBV	1881627	2897412	25.05%	3.976%
16	14.798	2021	2025	2037	rVB	144051	205692	1.78%	0.282%
17	15.722	2175	2182	2204	rBV	4578677	7148328	61.80%	9.809%
18	16.975	2389	2395	2401	rBV	2209767	3194408	27.62%	4.383%
19	17.910	2550	2554	2559	rBV2	86301	134321	1.16%	0.184%
20	18.216	2598	2606	2613	rVB3	82934	139345	1.20%	0.191%
21	18.651	2675	2680	2689	rBV	870002	1056980	9.14%	1.450%
22	18.798	2700	2705	2715	rBV	480462	649032	5.61%	0.891%
23	19.569	2830	2836	2841	rBV	8339040	11567072	100.00%	15.873%
24	19.839	2875	2882	2889	rBV	724050	1092034	9.44%	1.499%
25	20.098	2922	2926	2936	rBV	904792	1156502	10.00%	1.587%
26	20.380	2971	2974	2977	rVB	134924	130820	1.13%	0.180%
27	20.627	3011	3016	3022	rBV2	322262	441038	3.81%	0.605%
28	20.827	3046	3050	3057	rBV2	892529	1230578	10.64%	1.689%
29	21.004	3077	3080	3087	rVB2	122080	217338	1.88%	0.298%
30	21.086	3088	3094	3103	rVB	2493592	3157827	27.30%	4.333%
31	21.263	3120	3124	3136	rBV2	599165	762874	6.60%	1.047%
32	21.374	3139	3143	3151	rBV	125584	177670	1.54%	0.244%
33	21.692	3193	3197	3205	rBV	322585	492852	4.26%	0.676%
34	21.768	3206	3210	3219	rVB	441574	649806	5.62%	0.892%

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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-BP062920.M
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35	22.151	3270	3275	3281	rBV	309893	412355	3.56%	0.566%
36	22.651	3355	3360	3371	rVB	310998	478896	4.14%	0.657%
37	23.210	3451	3455	3460	rBV	239039	366347	3.17%	0.503%
38	23.280	3460	3467	3481	rVB2	1398917	2602643	22.50%	3.571%
39	23.851	3560	3564	3571	rVB	171040	296779	2.57%	0.407%

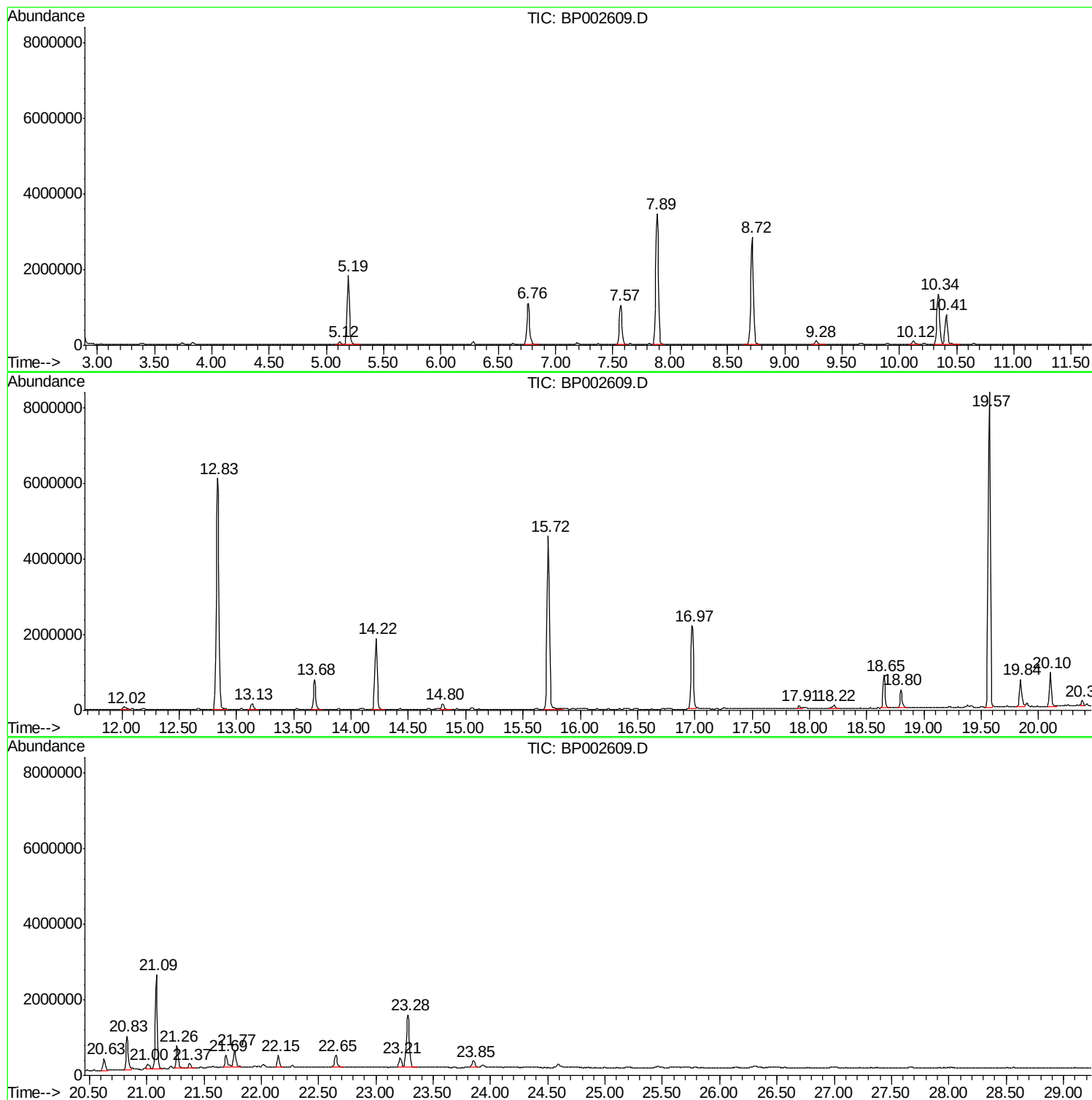
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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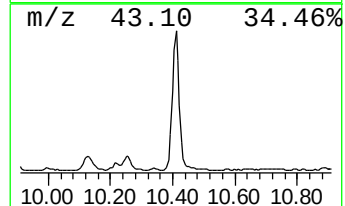
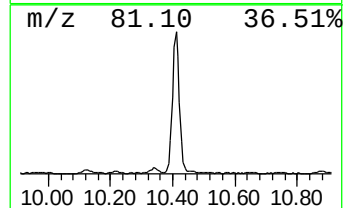
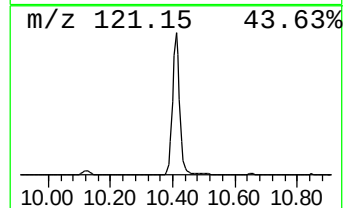
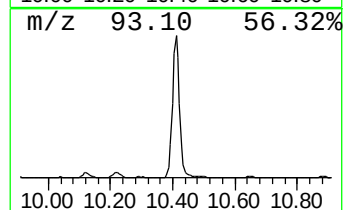
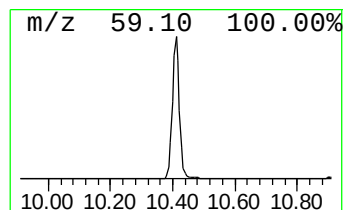
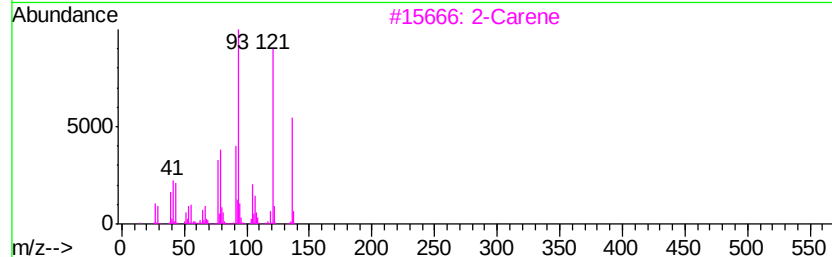
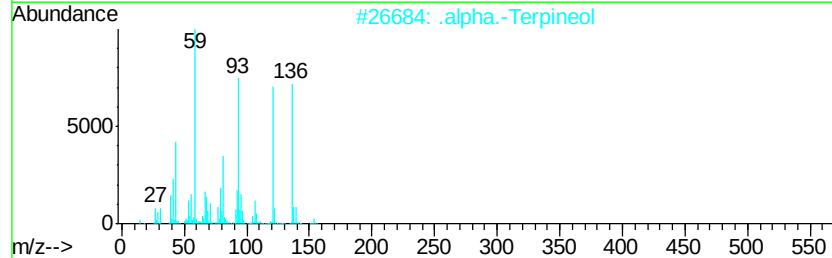
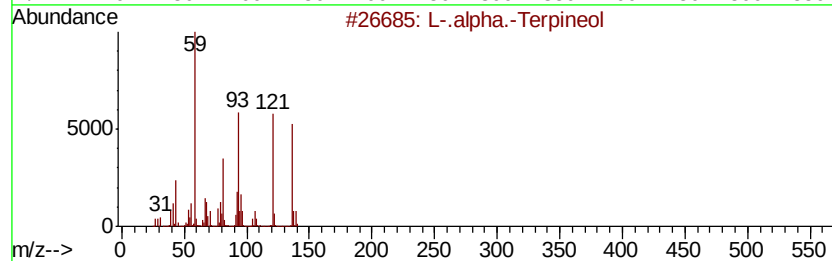
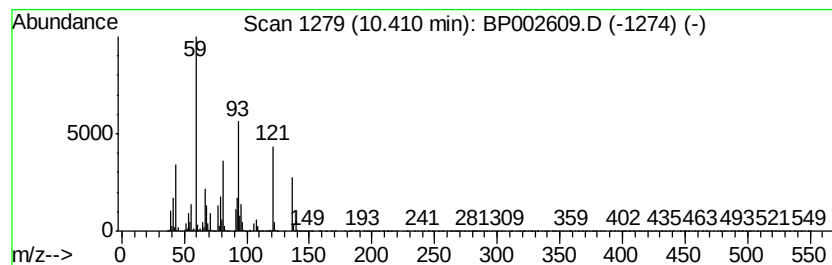
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 L-.alpha.-Terpineol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.41	11.82 ng	1315050	Napthalene-d8	10.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	L-.alpha.-Terpineol	154	C10H18O	010482-56-1	78
2		.alpha.-Terpineol	154	C10H18O	000098-55-5	72
3		2-Carene	136	C10H16	000554-61-0	42
4		(+)-4-Carene	136	C10H16	029050-33-7	42
5		Bicyclo[2.2.1]hept-2-ene, 2,7,7-...	136	C10H16	000514-14-7	38



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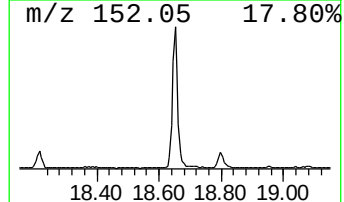
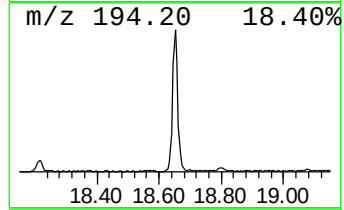
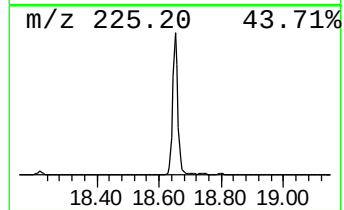
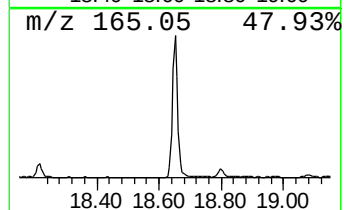
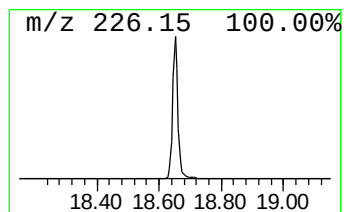
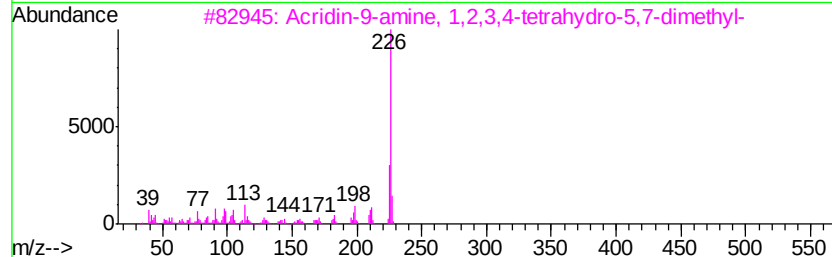
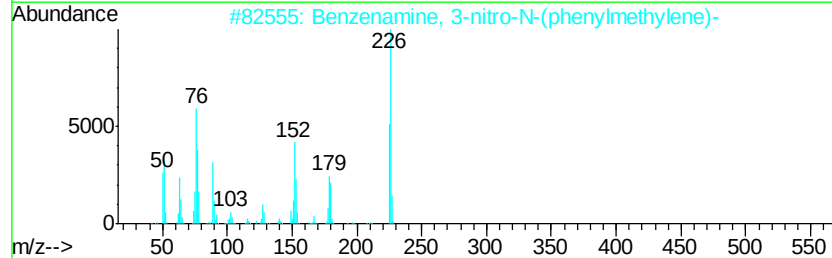
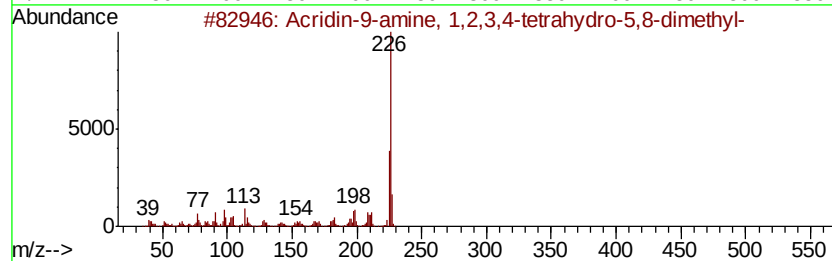
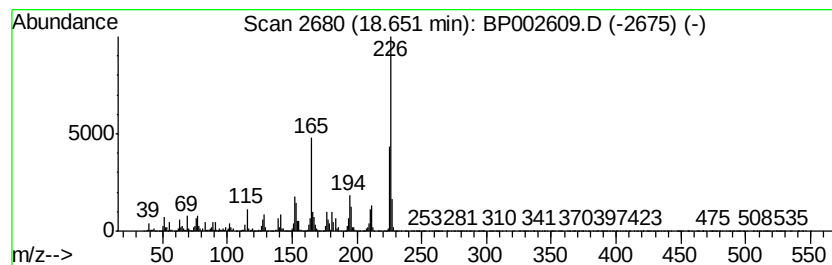
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Acridin-9-amine, 1,2,3,4-te... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.65	6.62 ng	1056980	Phenanthrene-d10	16.97	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acridin-9-amine, 1,2,3,4-tetrahy...	226	C15H18N2	297758-19-1	70
2	Benzenamine, 3-nitro-N-(phenylme...	226	C13H10N2O2	005341-44-6	55
3	Acridin-9-amine, 1,2,3,4-tetrahy...	226	C15H18N2	1000300-57-6	49
4	Benzenamine, N-[(4-nitrophenyl)m...	226	C13H10N2O2	000785-80-8	46
5	1-Ethyl-4-methoxy-9H-pyrido[3,4-...	226	C14H14N2O	026585-14-8	43



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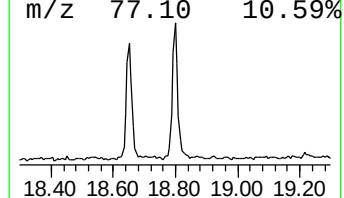
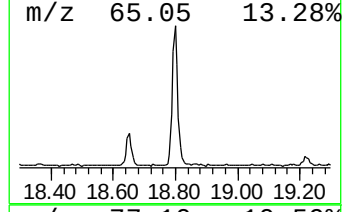
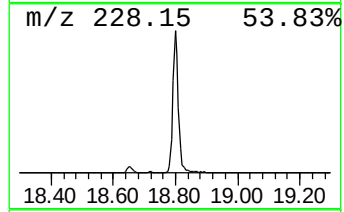
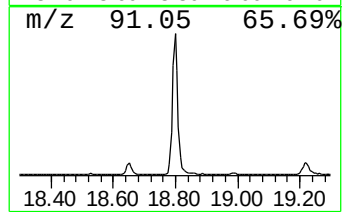
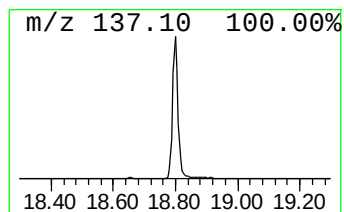
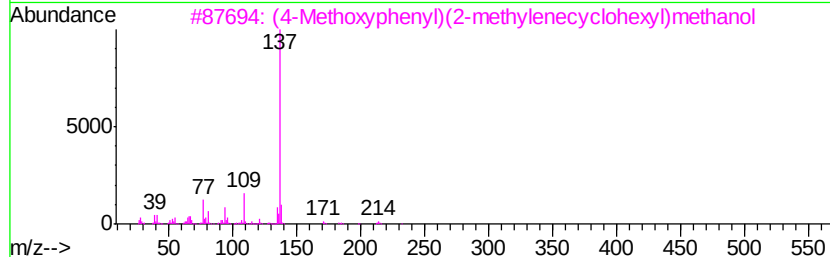
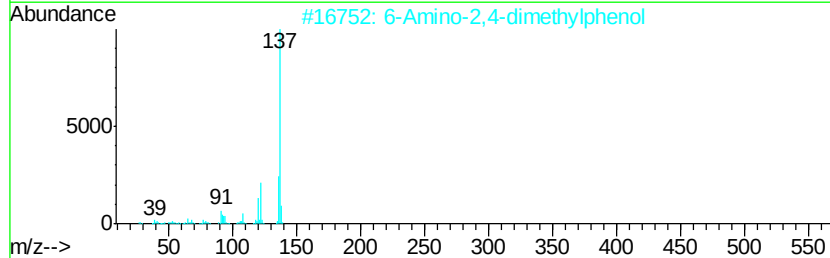
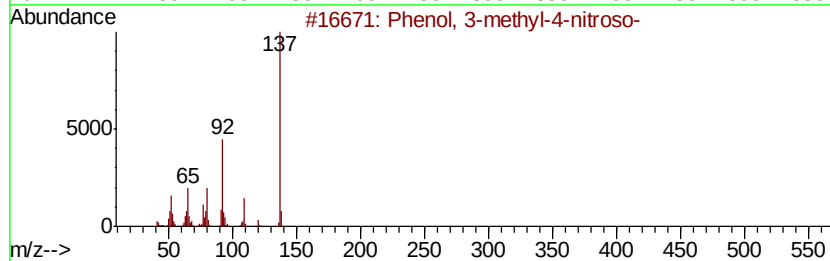
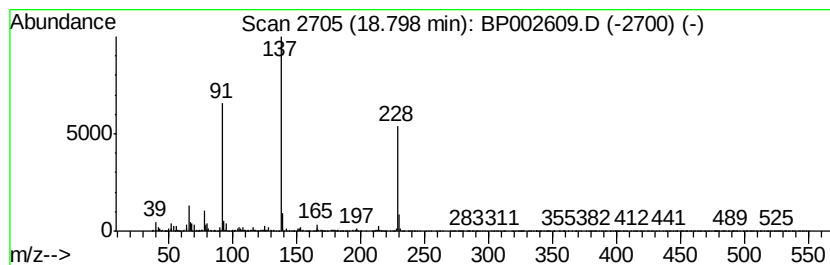
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown18.80 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.80	4.06 ng	649032	Phenanthrene-d10	16.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 3-methyl-4-nitroso-	137	C7H7NO2	000615-01-0	47
2		6-Amino-2,4-dimethylphenol	137	C8H11NO	041458-65-5	43
3		(4-Methoxyphenyl)(2-methylenecyc...	232	C15H20O2	1000191-91-2	38
4		Propenoic acid, 3-(2-thienyl)-, ...	289	C14H11NO4S	284665-12-9	37
5		Ethyl homovanillate	210	C11H14O4	060563-13-5	37



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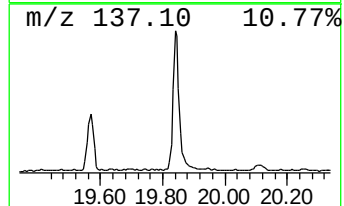
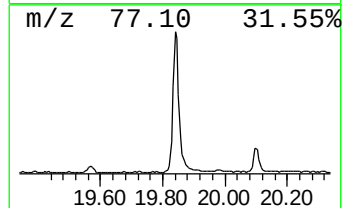
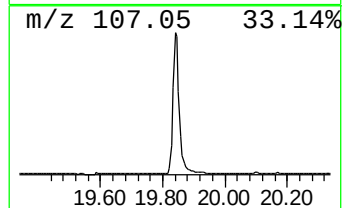
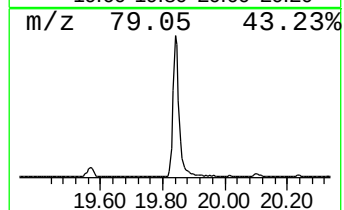
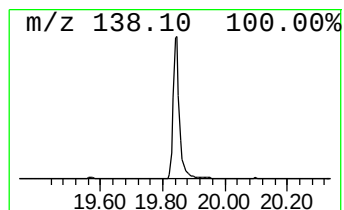
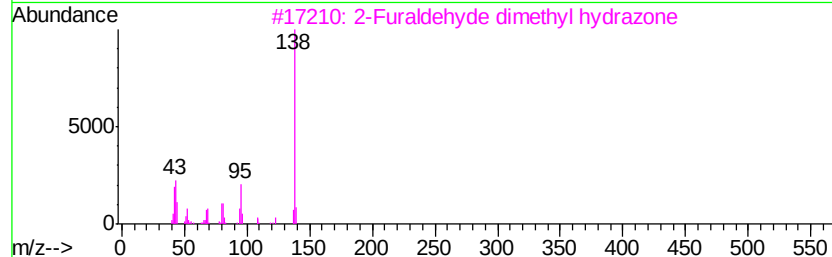
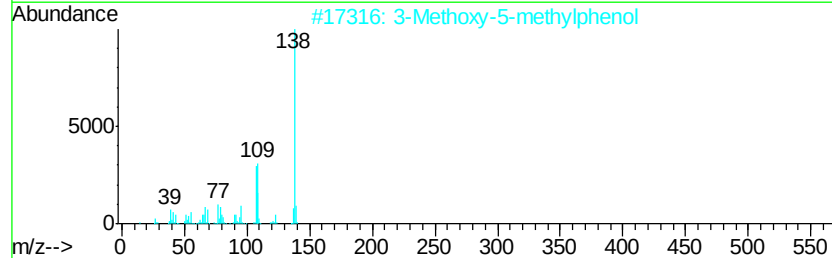
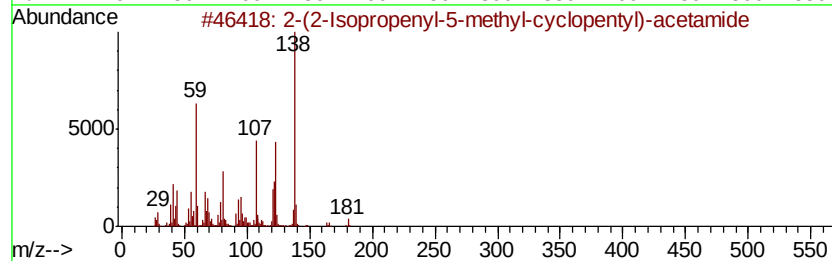
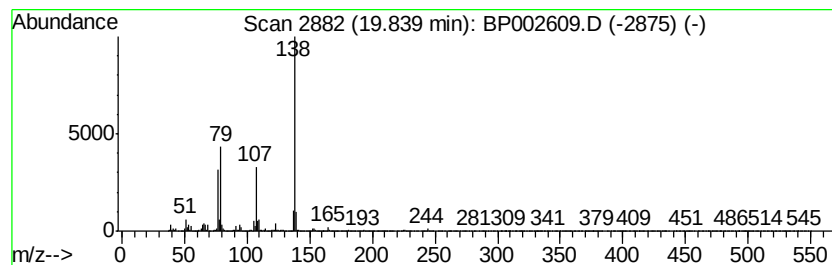
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 unknown19.84 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.84	6.92 ng	1092030	Chrysene-d12	21.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-(2-Isopropenyl-5-methyl-cyclop...	181	C11H19NO	1000186-78-6	40
2		3-Methoxy-5-methylphenol	138	C8H10O2	003209-13-0	40
3		2-Furaldehyde dimethyl hydrazone	138	C7H10N2O	014064-21-2	37
4		2-Cyclohexen-1-one,4-hydroxy-3,5...	236	C14H20O3	1000196-82-8	37
5		2-Methoxybenzyl alcohol	138	C8H10O2	000612-16-8	33



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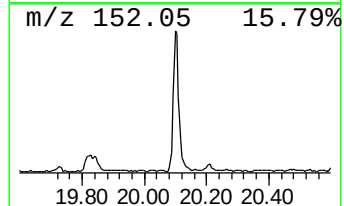
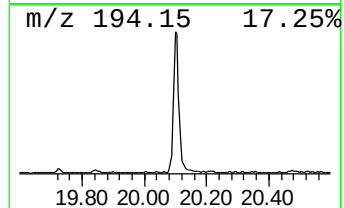
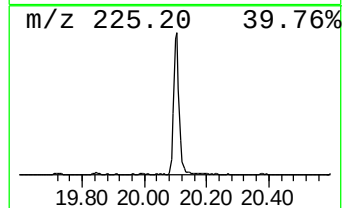
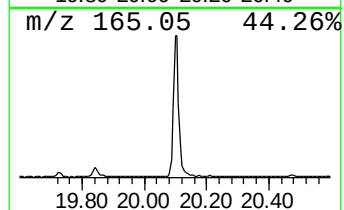
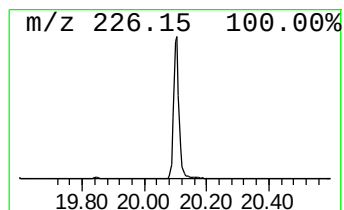
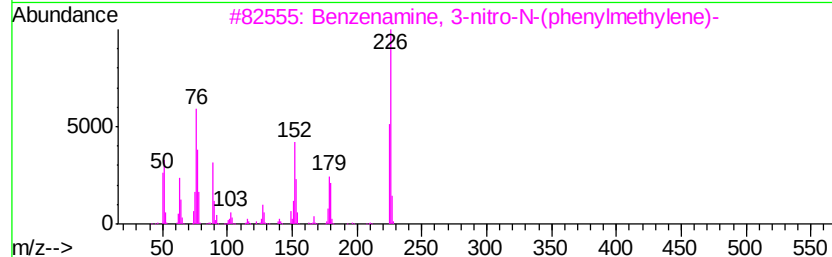
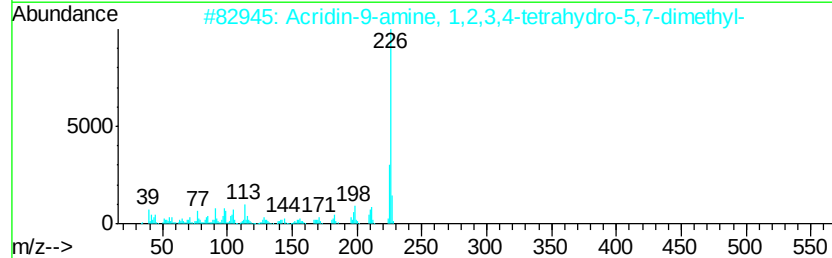
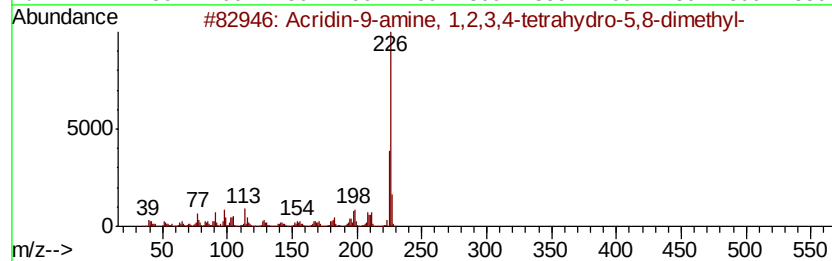
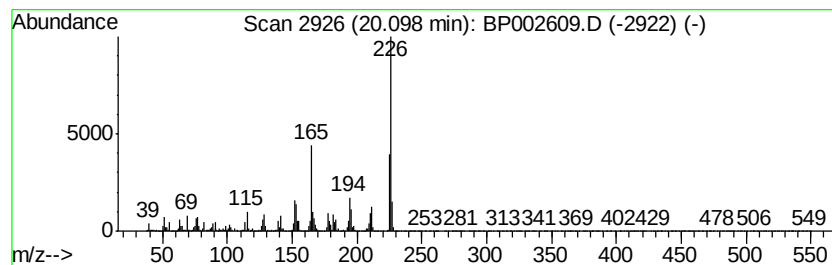
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzenamine, 3-nitro-N-(phe... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.10	7.32 ng	1156500	Chrysene-d12	21.09		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acridin-9-amine, 1,2,3,4-tetrahy...	226	C15H18N2	297758-19-1	70	
2	Acridin-9-amine, 1,2,3,4-tetrahy...	226	C15H18N2	1000300-57-6	64	
3	Benzenamine, 3-nitro-N-(phenylme...	226	C13H10N2O2	005341-44-6	55	
4	Benzenamine, N-[(4-nitrophenyl)m...	226	C13H10N2O2	000785-80-8	46	
5	1-Ethyl-4-methoxy-9H-pyrido[3,4-...	226	C14H14N2O	026585-14-8	43	



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070120\
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Acq On : 01 Jul 2020 17:57
Operator : CG/JU
Sample : L3155-01
Misc :
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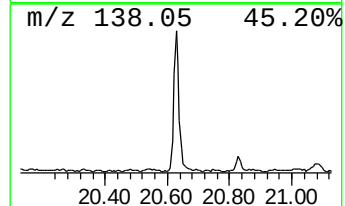
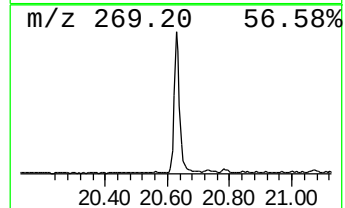
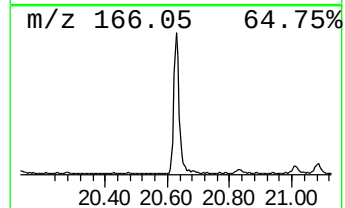
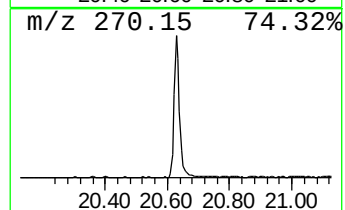
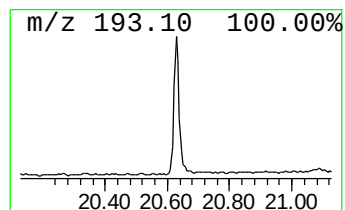
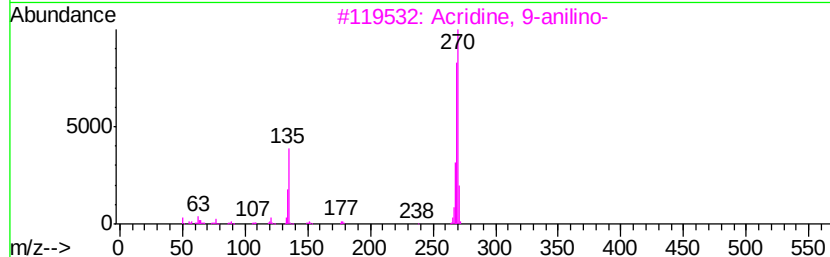
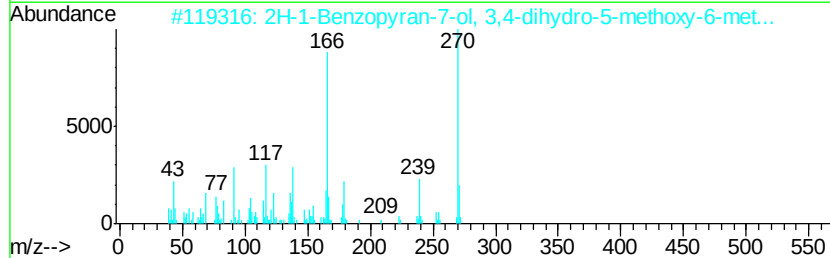
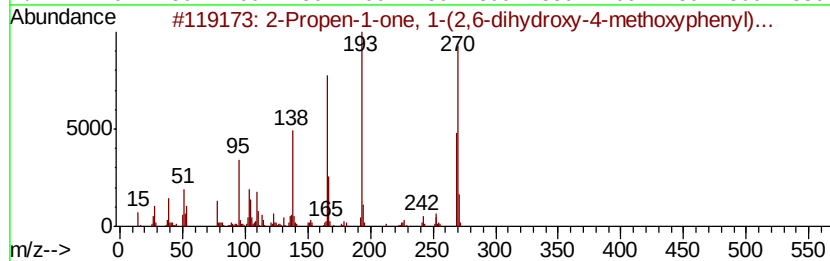
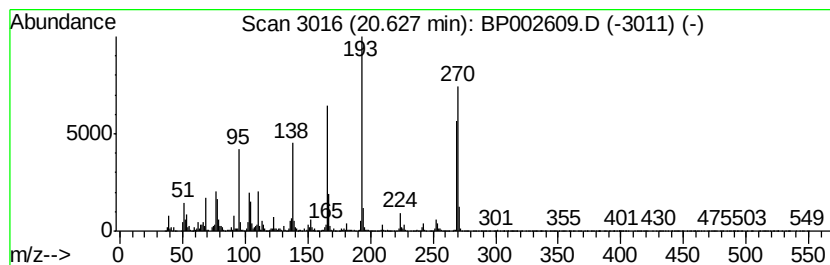
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 2-Propen-1-one, 1-(2,6-dihy... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.63	2.79 ng	441038	Chrysene-d12	21.09		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propen-1-one, 1-(2,6-dihydroxy...	270	C16H14O4	018956-15-5	99	
2	2H-1-Benzopyran-7-ol, 3,4-dihydr...	270	C17H18O3	055670-26-3	30	
3	Acridine, 9-anilino-	270	C19H14N2	003340-22-5	18	
4	4-Azafluorenone, 2-methylphenyli...	270	C19H14N2	1000216-54-4	18	
5	8-Methyl-4-azafluorene, phenylimine	270	C19H14N2	1000216-54-2	18	



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070120\
Data File : BP002609.D
Acq On : 01 Jul 2020 17:57
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Instrument :
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ClientSampleId :
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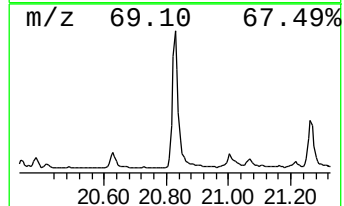
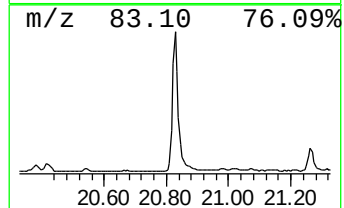
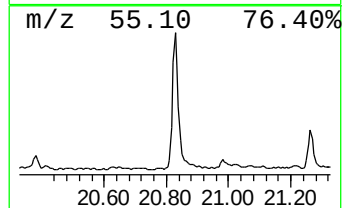
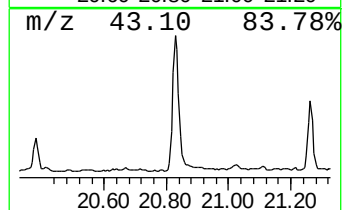
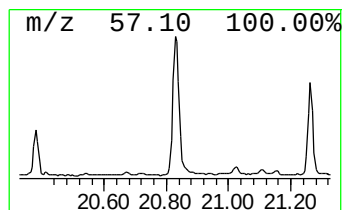
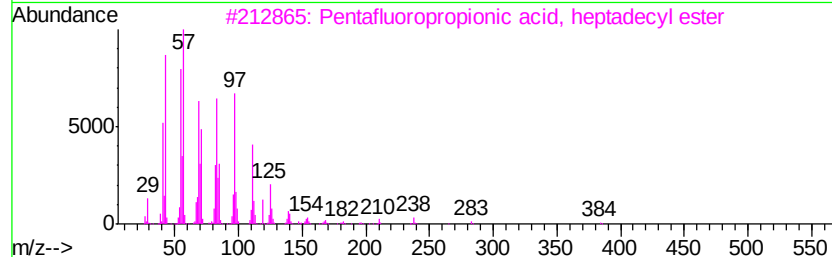
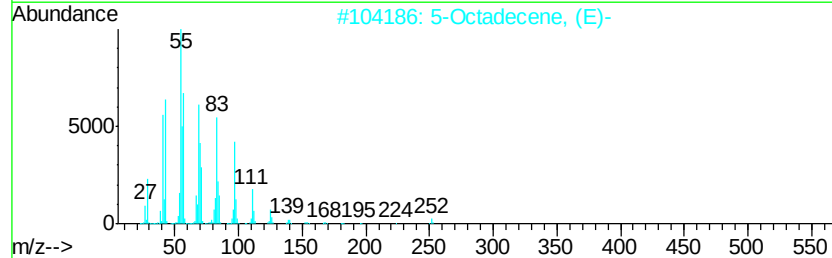
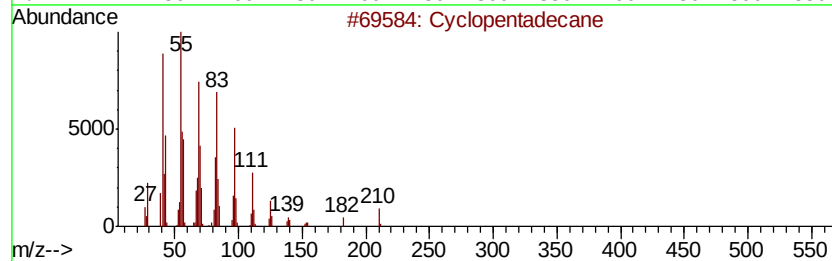
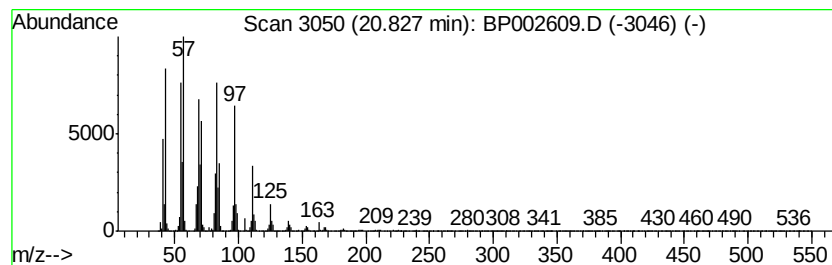
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Cyclopentadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.83	7.79 ng	1230580	Chrysene-d12	21.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentadecane	210	C15H30	000295-48-7	96
2		5-Octadecene, (E)-	252	C18H36	007206-21-5	95
3		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91
4		Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	91
5		Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070120\
Data File : BP002609.D
Acq On : 01 Jul 2020 17:57
Operator : CG/JU
Sample : L3155-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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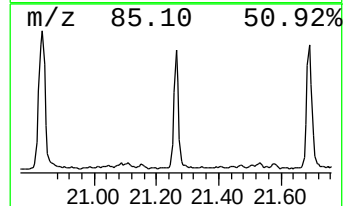
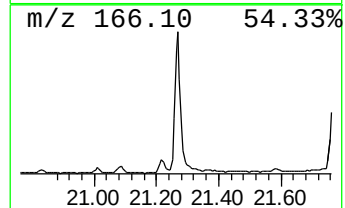
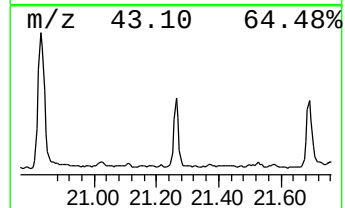
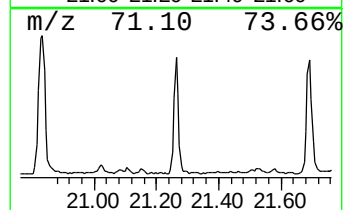
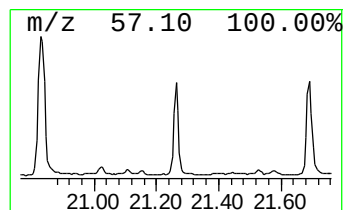
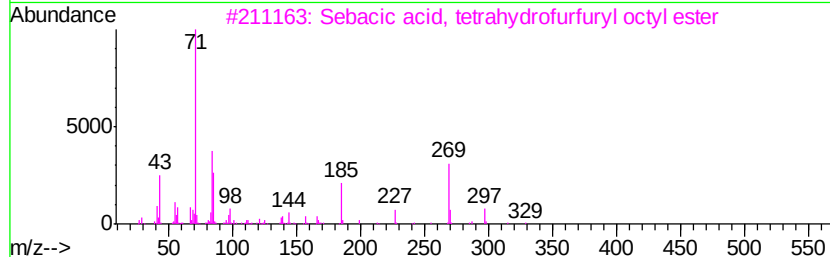
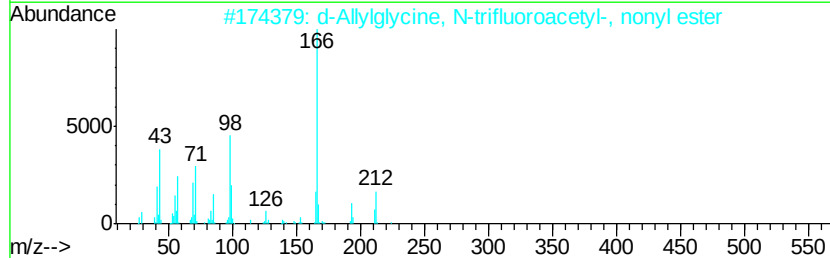
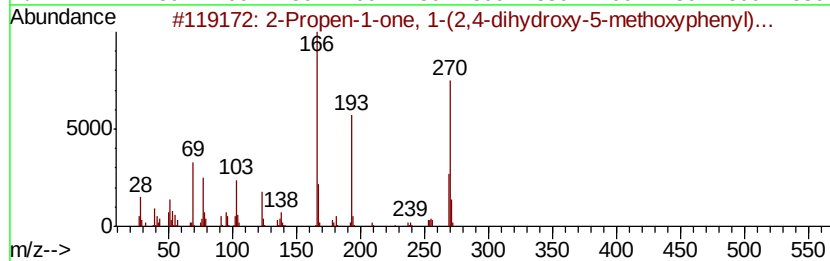
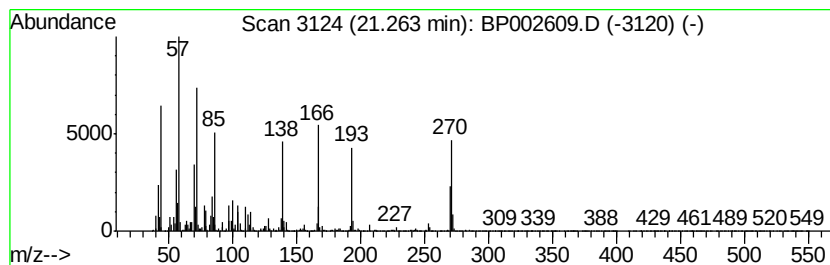
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown21.26 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.26	4.83 ng	762874	Chrysene-d12	21.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Propen-1-one, 1-(2,4-dihydroxy...	270	C16H14O4	028143-82-0	46
2		d-Allylglycine, N-trifluoroacety...	337	C16H26F3N03	1000325-09-9	25
3		Sebacic acid, tetrahydrofurfuryl...	398	C23H42O5	1000355-72-4	12
4		Sebacic acid, decyl tetrahydrofu...	426	C25H46O5	1000355-72-6	12
5		Sebacic acid, tetrahydrofurfuryl...	356	C20H36O5	1000355-72-1	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070120\
Data File : BP002609.D
Acq On : 01 Jul 2020 17:57
Operator : CG/JU
Sample : L3155-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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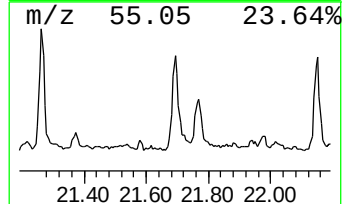
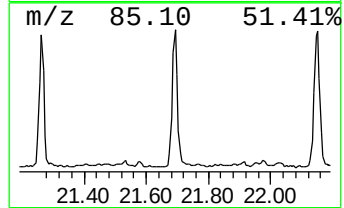
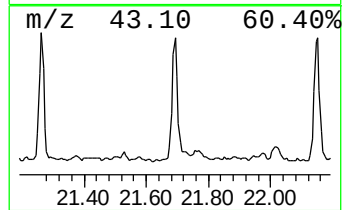
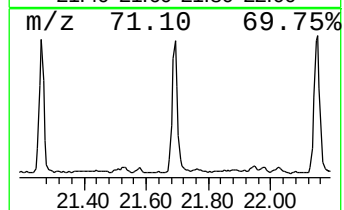
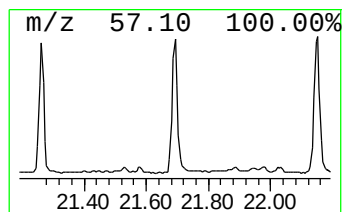
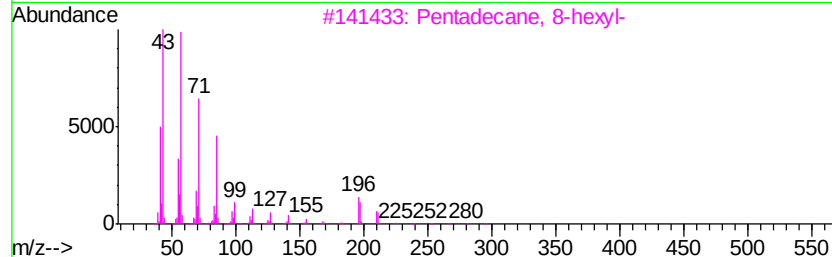
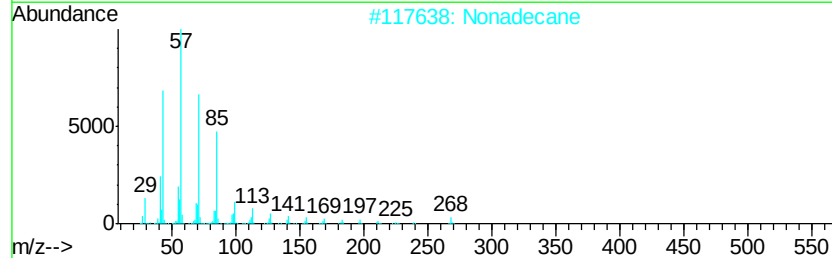
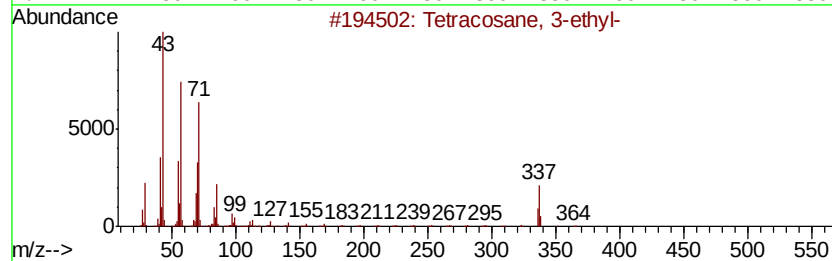
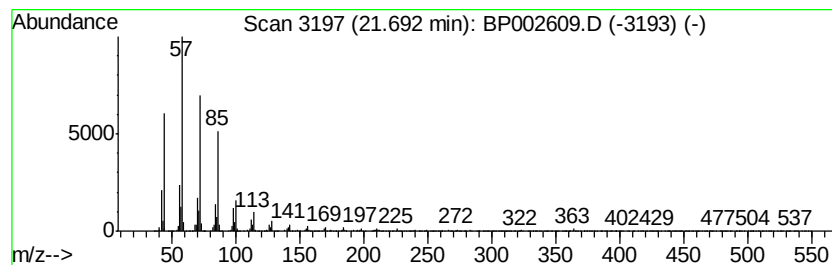
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Tetracosane, 3-ethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.69	3.12 ng	492852	Chrysene-d12	21.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane, 3-ethyl-	366	C26H54	055282-17-2	93
2			Nonadecane	268	C19H40	000629-92-5	93
3			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
4			Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
5			Docosane, 11-butyl-	366	C26H54	013475-76-8	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070120\
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Sample : L3155-01
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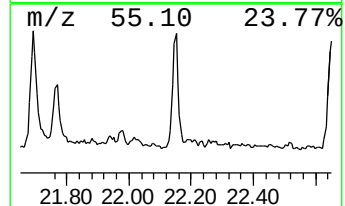
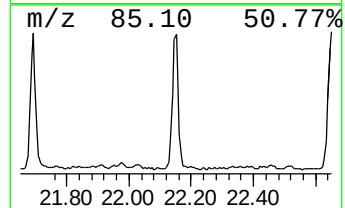
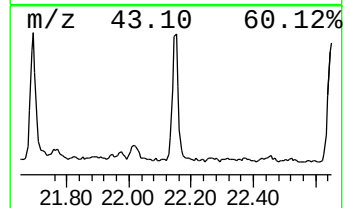
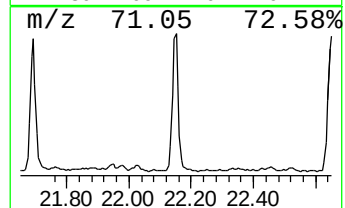
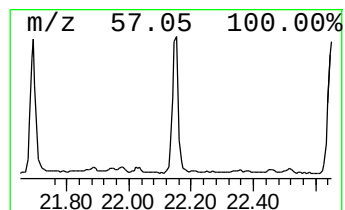
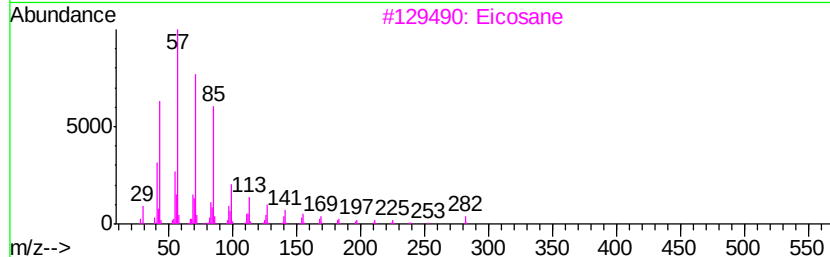
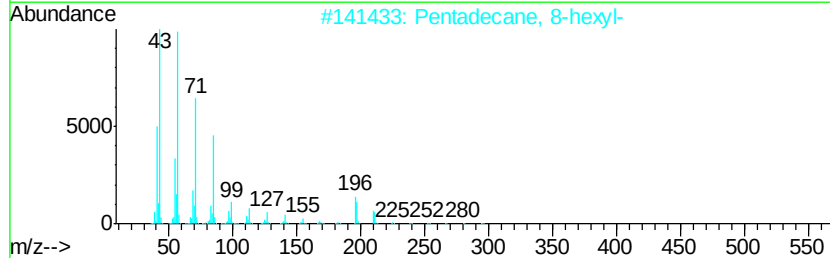
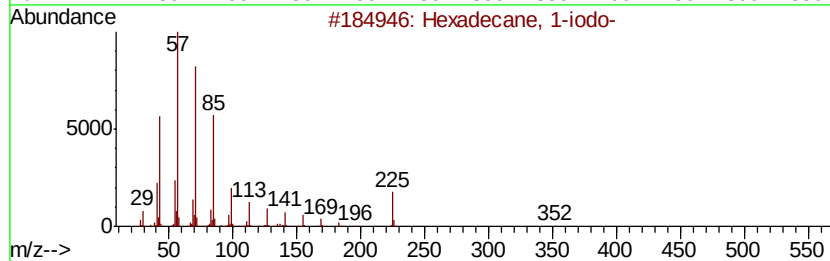
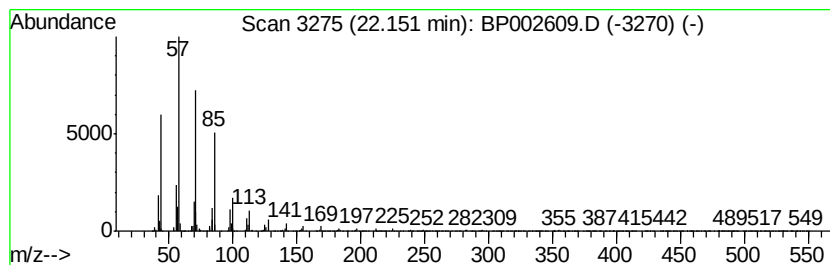
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Hexadecane, 1-iodo- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.15	2.61 ng	412355	Chrysene-d12	21.09
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexadecane, 1-iodo-	352 C16H33I	000544-77-4	93
2	Pentadecane, 8-hexyl-	296 C21H44	013475-75-7	93
3	Eicosane	282 C20H42	000112-95-8	91
4	Hexadecane	226 C16H34	000544-76-3	91
5	Hexacosane	366 C26H54	000630-01-3	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070120\
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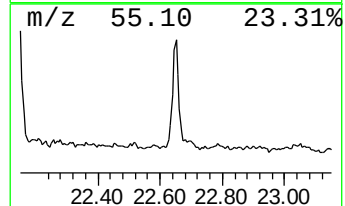
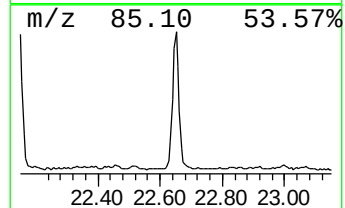
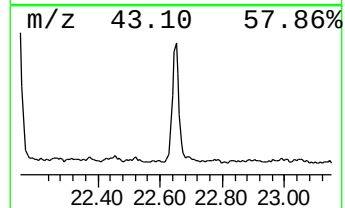
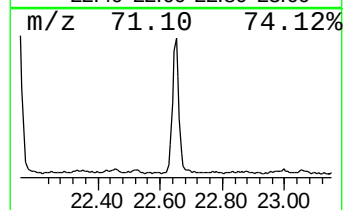
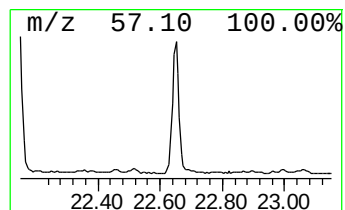
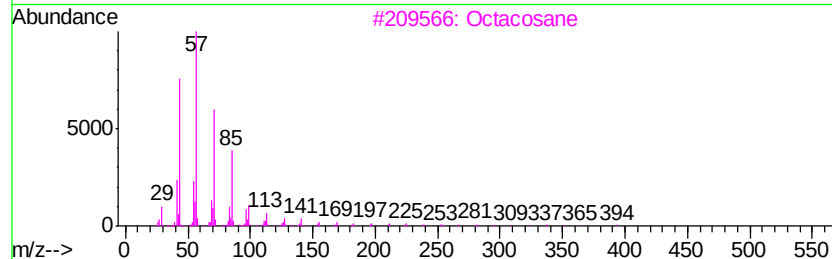
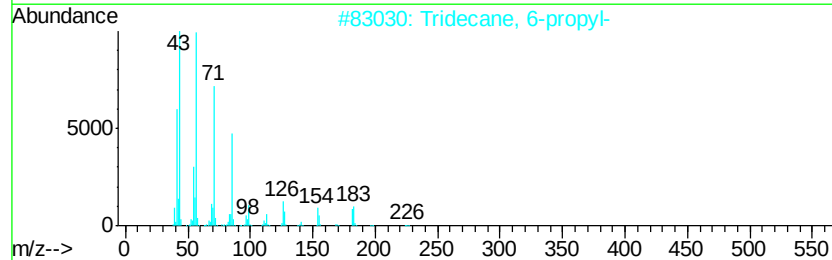
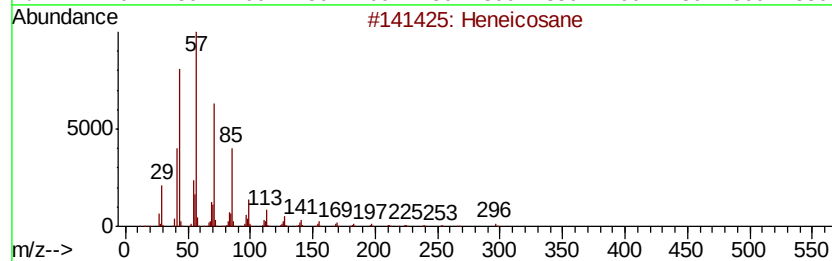
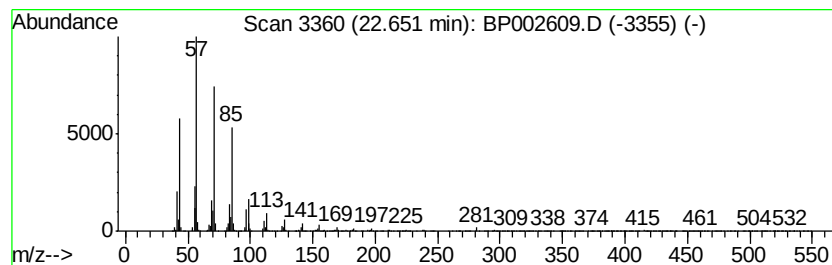
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Heneicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.65	3.68 ng	478896	Perylene-d12	23.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Tridecane, 6-propyl-	226	C16H34	055045-10-8	91
3			Octacosane	394	C28H58	000630-02-4	91
4			Hexadecane	226	C16H34	000544-76-3	87
5			Tetradecane	198	C14H30	000629-59-4	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070120\
Data File : BP002609.D
Acq On : 01 Jul 2020 17:57
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Misc :
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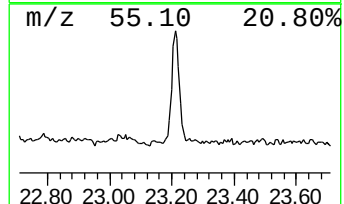
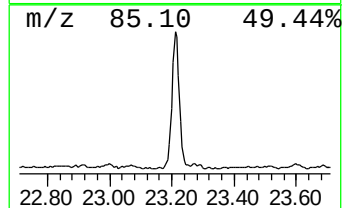
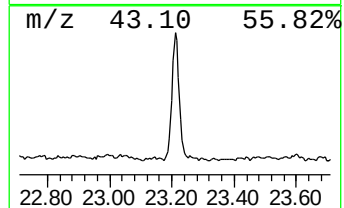
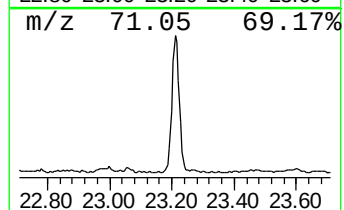
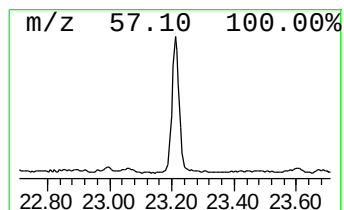
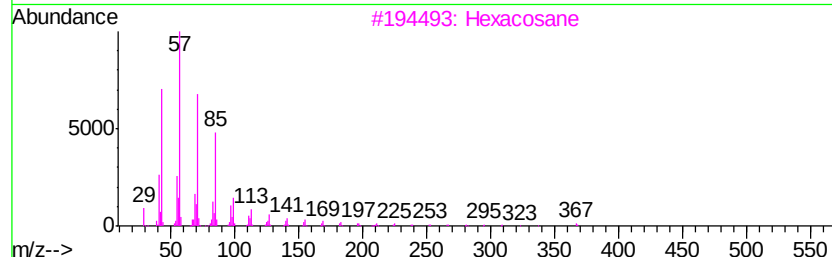
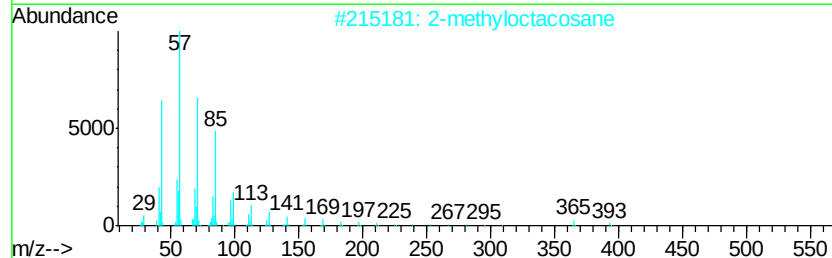
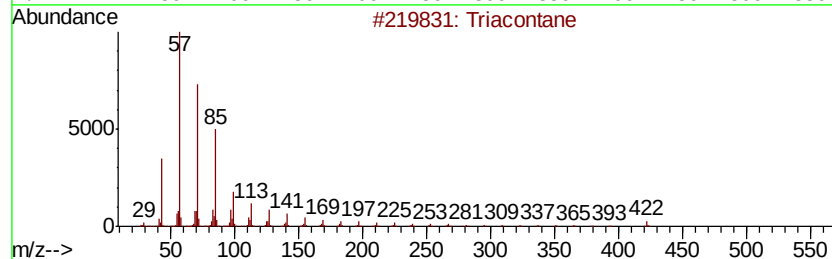
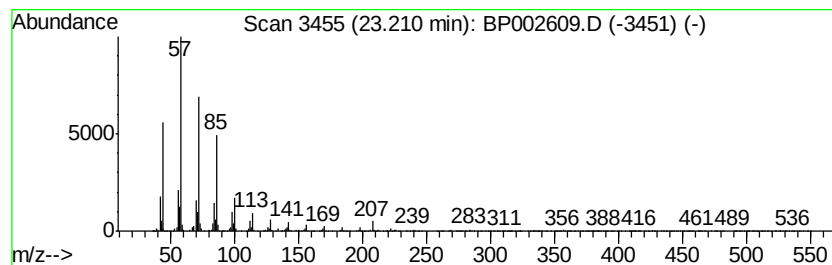
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Triacontane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.21	2.82 ng	366347	Perylene-d12	23.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Triacontane	422	C30H62	000638-68-6	94
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Hexacosane	366	C26H54	000630-01-3	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070120\
Data File : BP002609.D
Acq On : 01 Jul 2020 17:57
Operator : CG/JU
Sample : L3155-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MH-D19

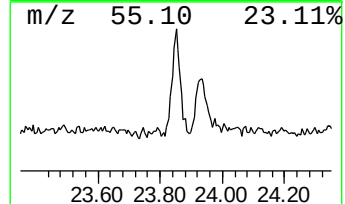
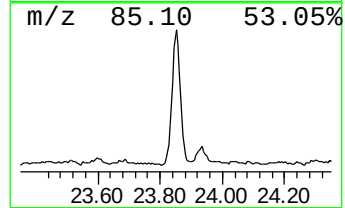
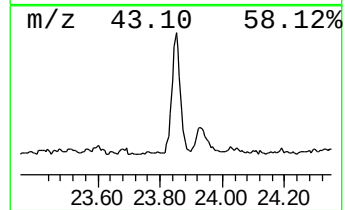
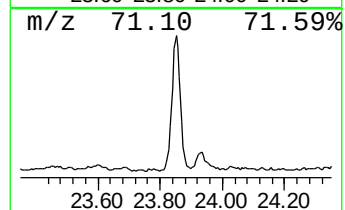
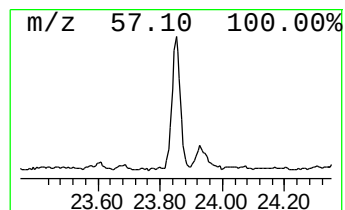
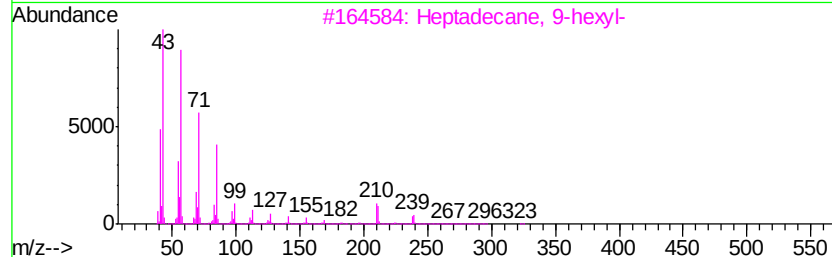
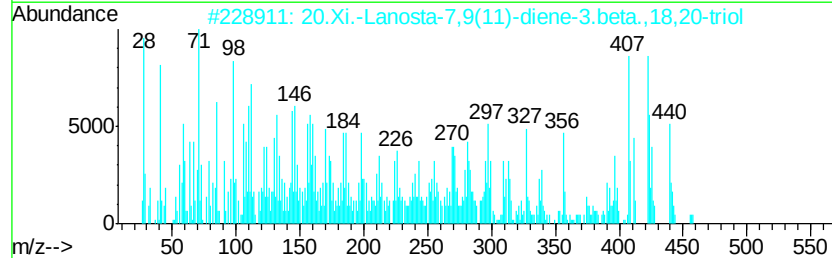
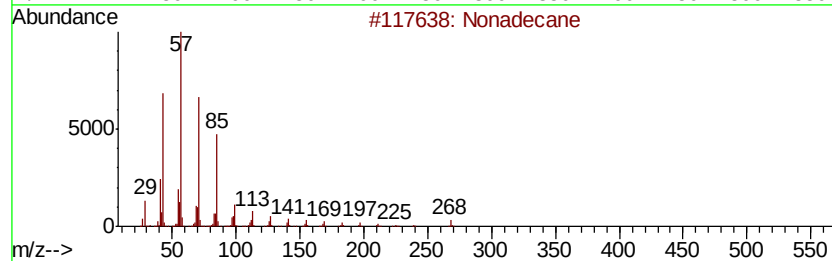
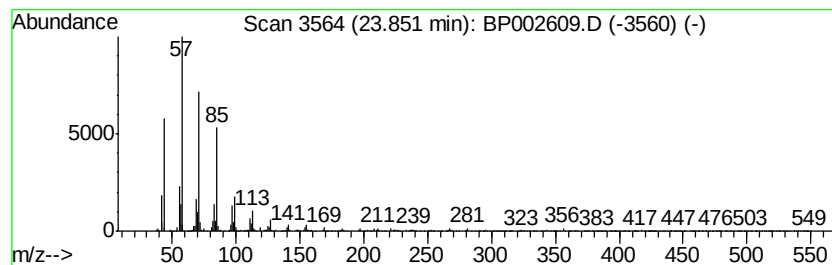
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Nonadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.85	2.28 ng	296779	Perylene-d12	23.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	94
2		20.Xi.-Lanosta-7,9(11)-diene-3.b...	458	C30H50O3	025116-58-9	93
3		Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	93
4		Docosane, 9-butyl-	366	C26H54	055282-14-9	90
5		Docosane, 11-butyl-	366	C26H54	013475-76-8	89



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP070120\
Data File : BP002609.D
Acq On : 01 Jul 2020 17:57
Operator : CG/JU
Sample : L3155-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MH-D19

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP062920.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
L-.alpha.-Terpineol	10.41	11.8	ng	1315050	2	10.34	2225360	20.0
Acridin-9-amine, ...	18.65	6.6	ng	1056980	4	16.97	3194410	20.0
unknown18.80	18.80	4.1	ng	649032	4	16.97	3194410	20.0
unknown19.84	19.84	6.9	ng	1092030	5	21.09	3157830	20.0
Benzenamine, 3-ni...	20.10	7.3	ng	1156500	5	21.09	3157830	20.0
2-Propen-1-one, 1...	20.63	2.8	ng	441038	5	21.09	3157830	20.0
Cyclopentadecane	20.83	7.8	ng	1230580	5	21.09	3157830	20.0
unknown21.26	21.26	4.8	ng	762874	5	21.09	3157830	20.0
Tetracosane, 3-et...	21.69	3.1	ng	492852	5	21.09	3157830	20.0
Hexadecane, 1-iodo-	22.15	2.6	ng	412355	5	21.09	3157830	20.0
Heneicosane	22.65	3.7	ng	478896	6	23.28	2602640	20.0
Triacontane	23.21	2.8	ng	366347	6	23.28	2602640	20.0
Nonadecane	23.85	2.3	ng	296779	6	23.28	2602640	20.0