

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012519\
 Data File : BM018654.D
 Acq On : 25 Jan 2019 16:07
 Operator : JU/SJ
 Sample : K1157-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 WC-01-011519

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_M\METHODS\8270-BM010919.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	4.875	299	304	313	rVB	227020	327051	2.46%	0.318%
2	5.322	373	380	393	rBV	4477573	6265201	47.11%	6.094%
3	6.910	642	650	665	rBV	4268311	7036064	52.91%	6.844%
4	7.269	703	711	719	rBV	4587271	7422620	55.82%	7.220%
5	7.728	783	789	796	rBV	875771	1405005	10.57%	1.367%
6	8.045	836	843	853	rBV	3450589	5654781	42.52%	5.500%
7	8.898	980	988	1001	rBV	2701667	4398218	33.07%	4.278%
8	10.522	1256	1264	1271	rBV	1129092	1862426	14.00%	1.812%
9	12.169	1538	1544	1559	rBV	66582	220837	1.66%	0.215%
10	12.998	1675	1685	1692	rBV	6303250	9382277	70.55%	9.126%
11	13.839	1822	1828	1836	rBV	480518	680839	5.12%	0.662%
12	14.380	1913	1920	1926	rBV2	1629649	2448114	18.41%	2.381%
13	14.745	1976	1982	1987	rBV8	64947	167557	1.26%	0.163%
14	15.874	2167	2174	2185	rBV	5909354	8317788	62.55%	8.091%
15	17.127	2381	2387	2392	rBV2	2083672	3018369	22.70%	2.936%
16	17.174	2392	2395	2399	rVB	176638	237550	1.79%	0.231%
17	18.021	2532	2539	2550	rBV	2235032	3303660	24.84%	3.213%
18	18.198	2564	2569	2573	rBV3	76097	136825	1.03%	0.133%
19	18.927	2688	2693	2698	rBV2	70442	139691	1.05%	0.136%
20	19.192	2733	2738	2745	rVB	462668	684460	5.15%	0.666%
21	19.304	2752	2757	2768	rBV2	956440	1386405	10.43%	1.349%
22	19.556	2796	2800	2809	rVB	404892	569923	4.29%	0.554%
23	19.762	2829	2835	2841	rBV	10797147	13298353	100.00%	12.935%
24	21.021	3045	3049	3053	rBV	1767493	1896604	14.26%	1.845%
25	21.103	3059	3063	3072	rBV	578122	712410	5.36%	0.693%
26	21.321	3094	3100	3105	rBV	2988539	4136271	31.10%	4.023%
27	21.356	3105	3106	3111	rVB	219594	226400	1.70%	0.220%
28	21.462	3121	3124	3129	rBV	429175	450276	3.39%	0.438%
29	21.898	3195	3198	3200	rBV	732292	910484	6.85%	0.886%
30	22.368	3273	3278	3283	rBV	1010704	1448415	10.89%	1.409%
31	22.603	3314	3318	3324	rBV	370712	488949	3.68%	0.476%
32	22.880	3360	3365	3369	rBV	1362148	2104765	15.83%	2.047%
33	22.927	3369	3373	3382	rVB2	1238550	2086427	15.69%	2.029%
34	23.450	3457	3462	3468	rBV	1109302	1900836	14.29%	1.849%

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ClientSampleId :
WC-01-011519

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_M\METHODS\8270-BM010919.M
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35	23.592	3480	3486	3502	rVB	1831038	3755072	28.24%	3.653%
36	24.109	3568	3574	3582	rVB	1165438	2253489	16.95%	2.192%
37	24.197	3585	3589	3599	rVB2	550492	1015420	7.64%	0.988%
38	24.868	3698	3703	3709	rVB	536209	1056793	7.95%	1.028%

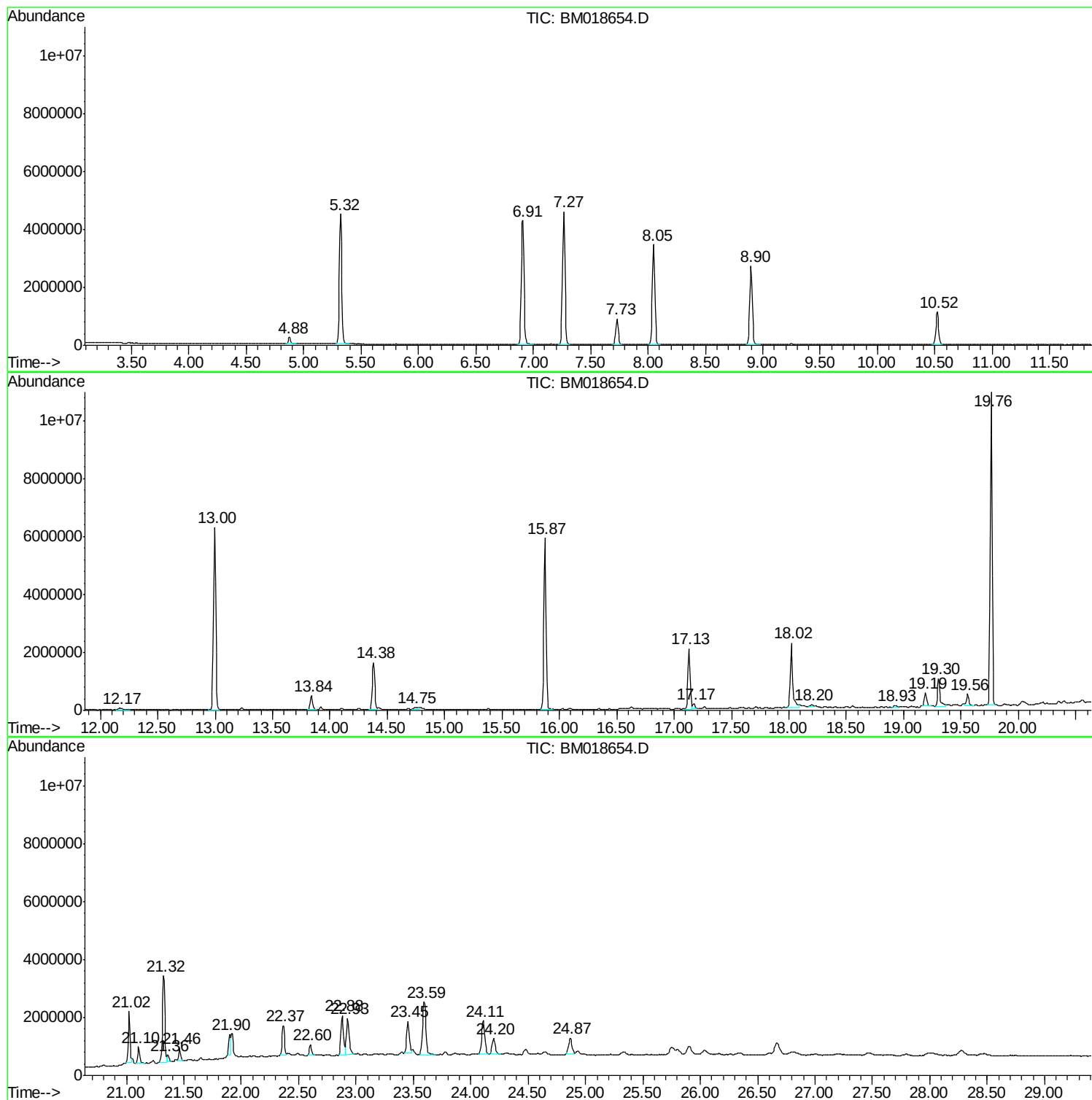
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ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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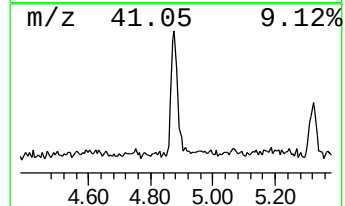
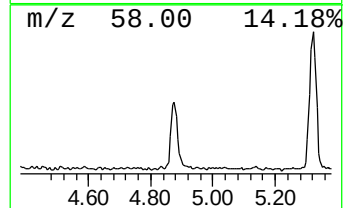
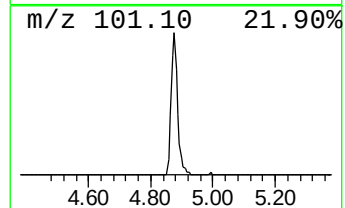
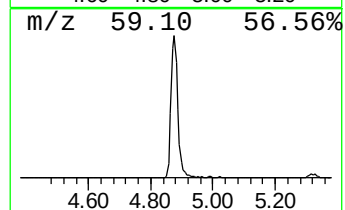
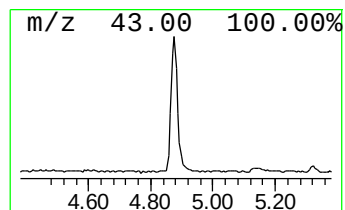
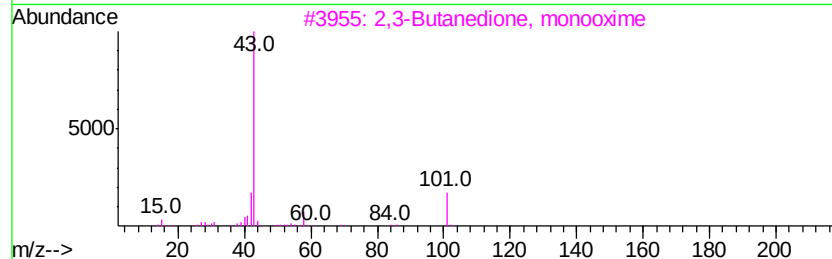
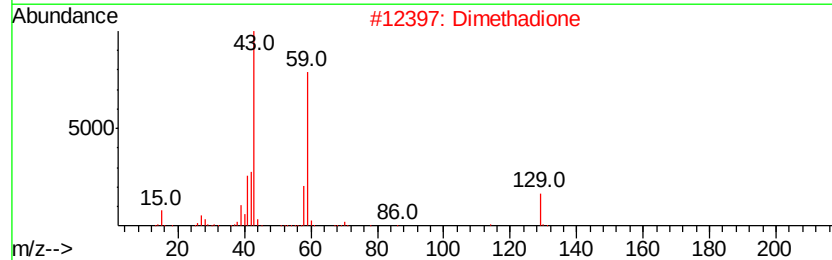
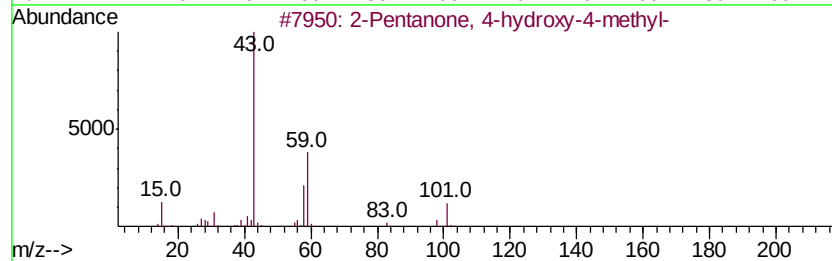
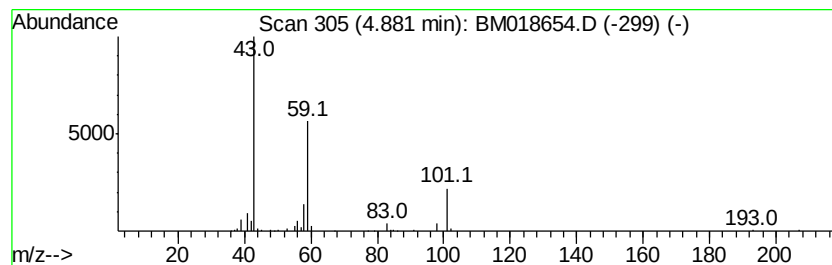
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.88	4.66 ng	327051	1,4-Dichlorobenzene-d4	7.73

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Dimethadione	129	C5H7NO3	000695-53-4	40
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35
4			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
5			Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	9



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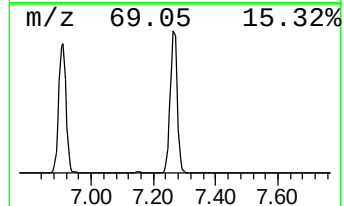
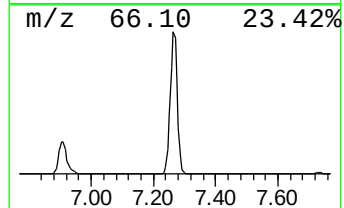
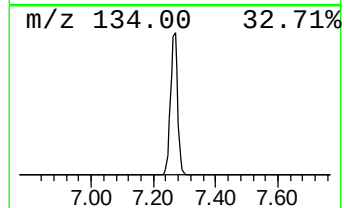
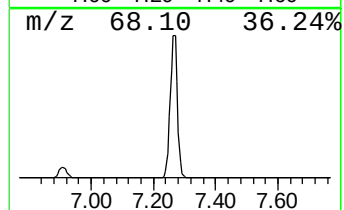
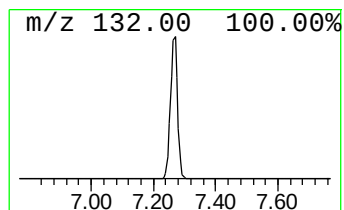
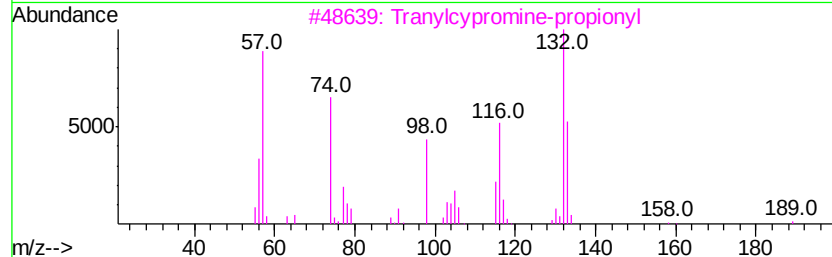
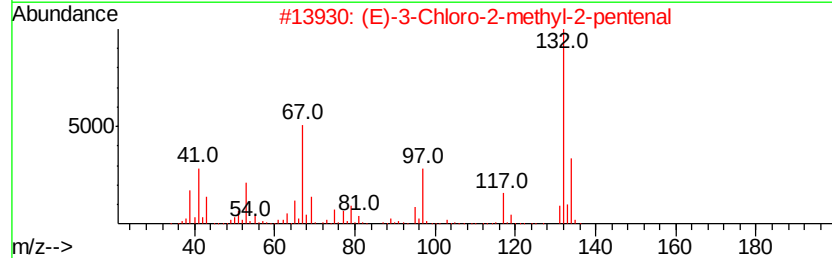
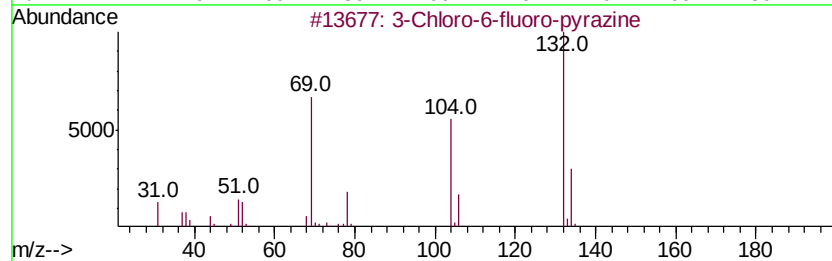
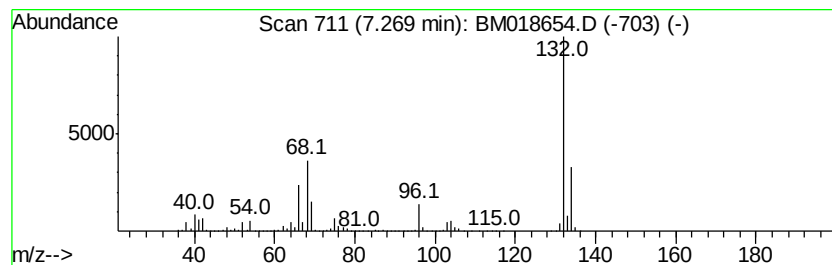
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 unknown7.27 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.27	105.66 ng	7422620	1,4-Dichlorobenzene-d4	7.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	16
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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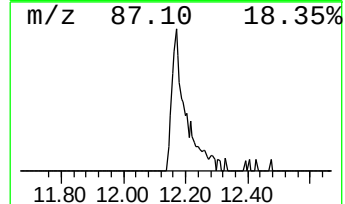
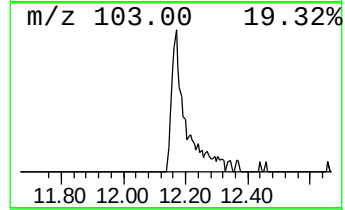
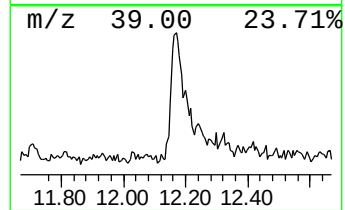
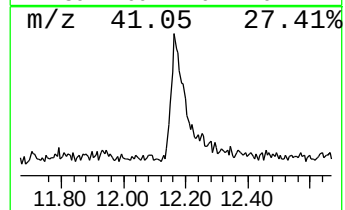
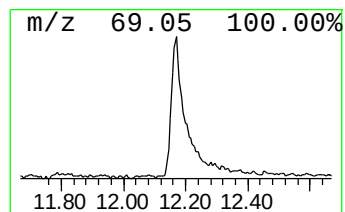
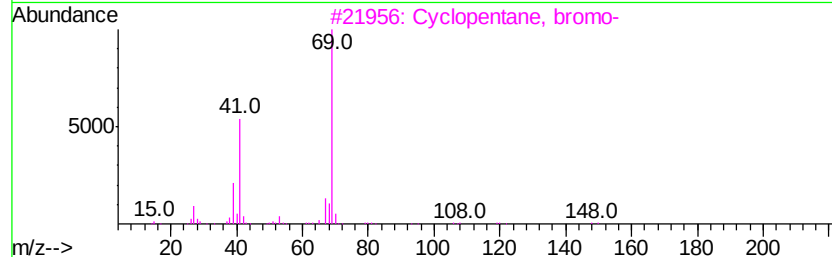
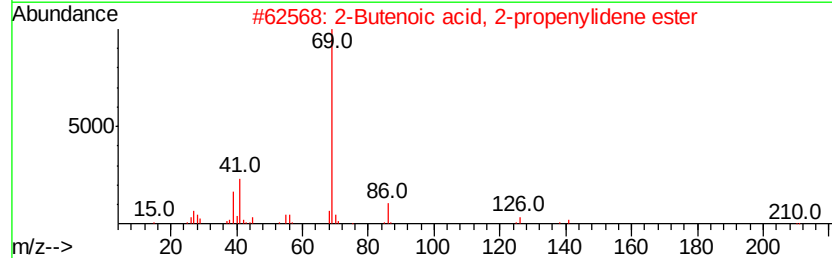
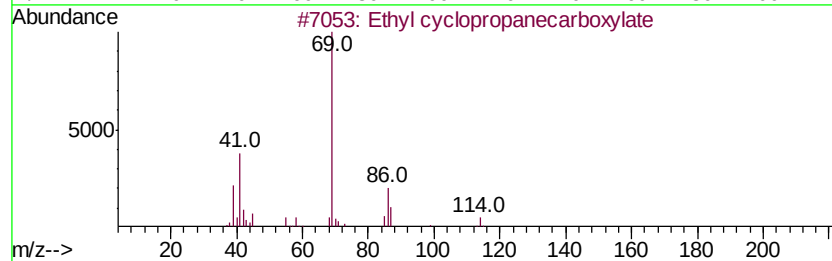
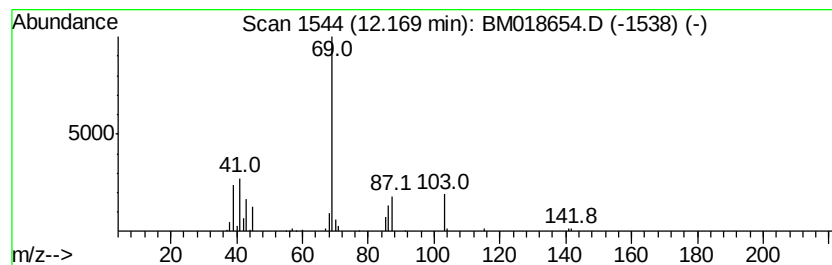
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Ethyl cyclopropanecarboxylate Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.17	2.37 ng	220837	Naphthalene-d8	10.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	59
2		2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	40
3		Cyclopentane, bromo-	148	C5H9Br	000137-43-9	38
4		2-Propenoic acid, 2-methyl-, 2-h...	130	C6H10O3	000868-77-9	9
5		Vinyl crotonate	112	C6H8O2	014861-06-4	9



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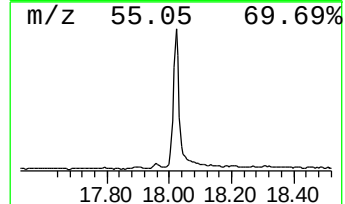
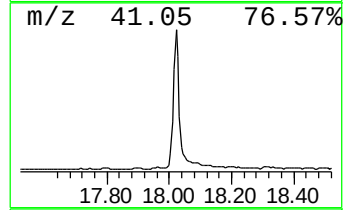
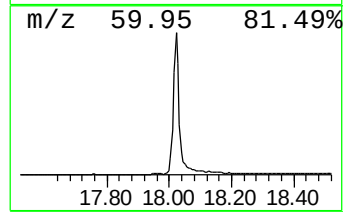
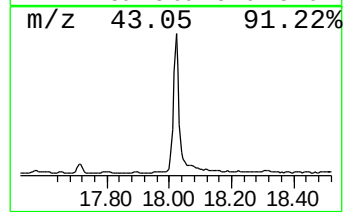
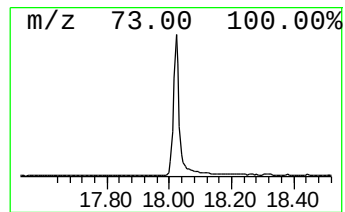
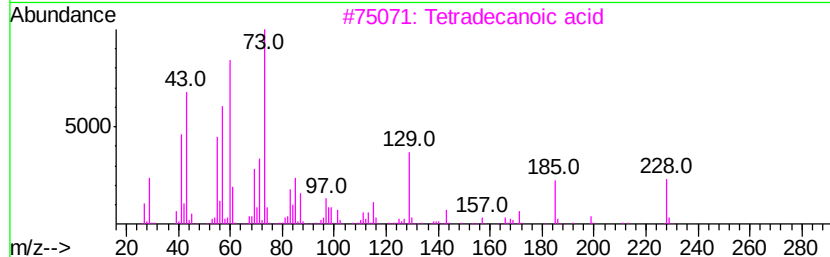
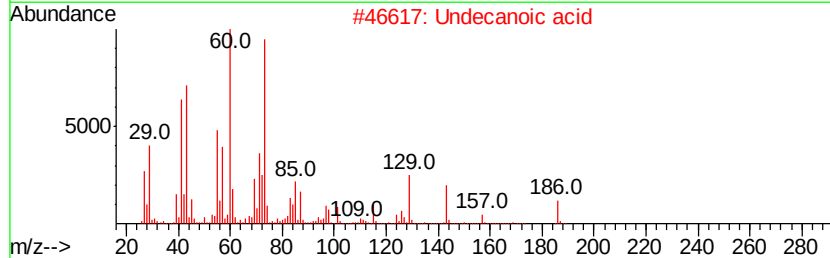
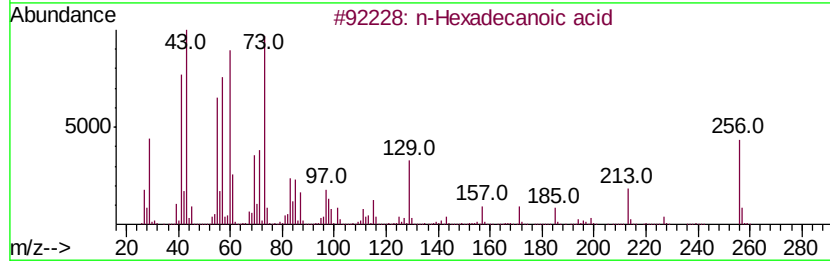
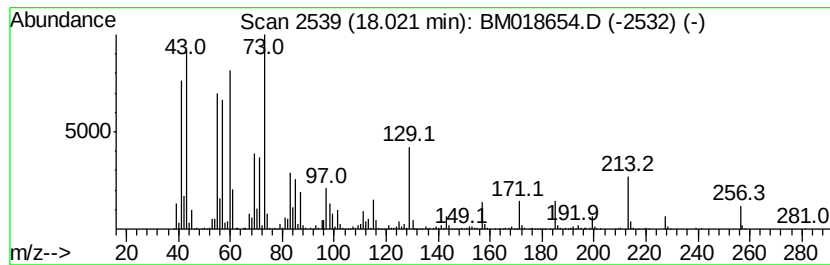
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.02	21.89 ng	3303660	Phenanthrene-d10	17.13

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		Undecanoic acid	186	C11H22O2	000112-37-8	81
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	76
4		Tridecanoic acid	214	C13H26O2	000638-53-9	76
5		n-Decanoic acid	172	C10H20O2	000334-48-5	70



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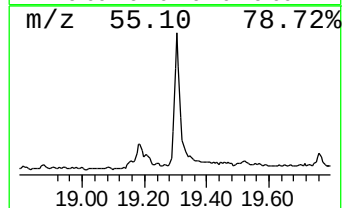
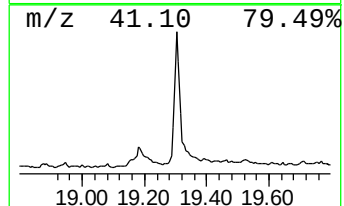
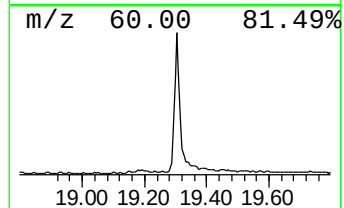
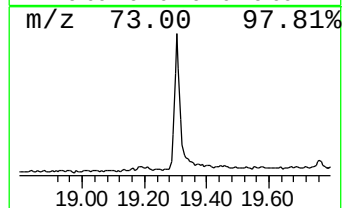
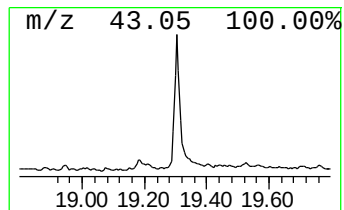
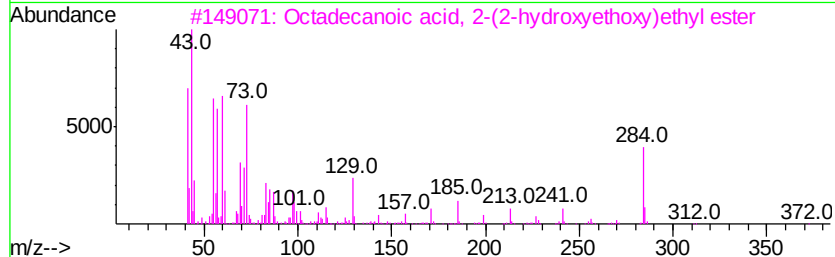
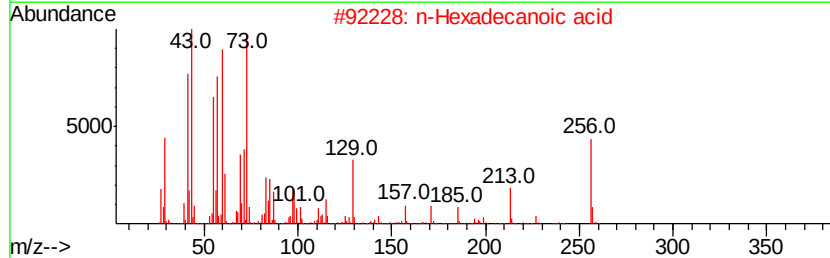
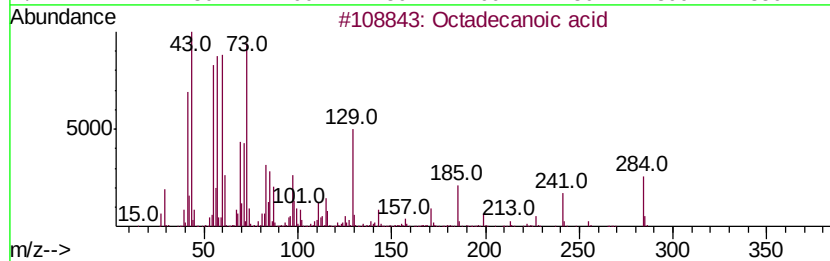
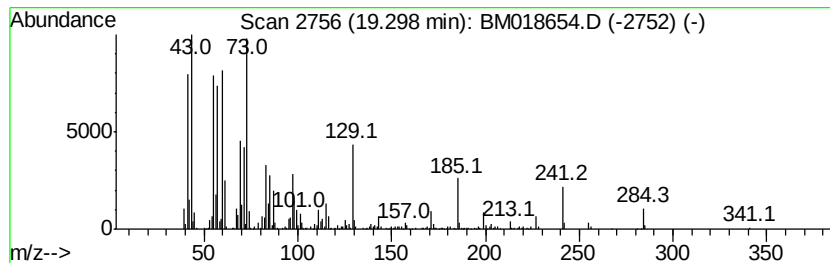
Instrument :
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ClientSampleId :
WC-01-011519

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

Peak Number 6 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.30	6.70 ng	1386410	Chrysene-d12	21.32	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	89
3	Octadecanoic acid, 2-(2-hydroxyve...	372	C22H44O4	000106-11-6	87
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5	Tridecanoic acid	214	C13H26O2	000638-53-9	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012519\
Data File : BM018654.D
Acq On : 25 Jan 2019 16:07
Operator : JU/SJ
Sample : K1157-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
WC-01-011519

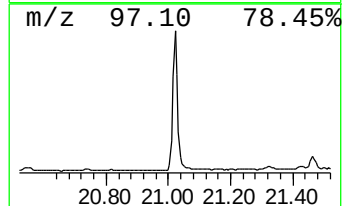
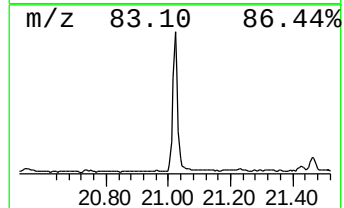
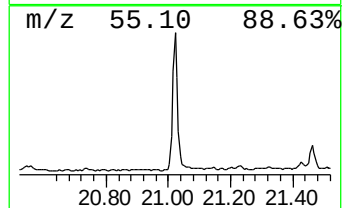
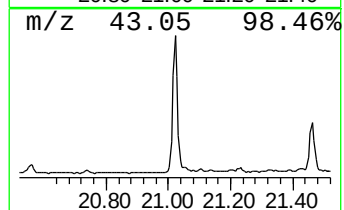
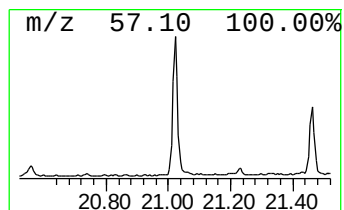
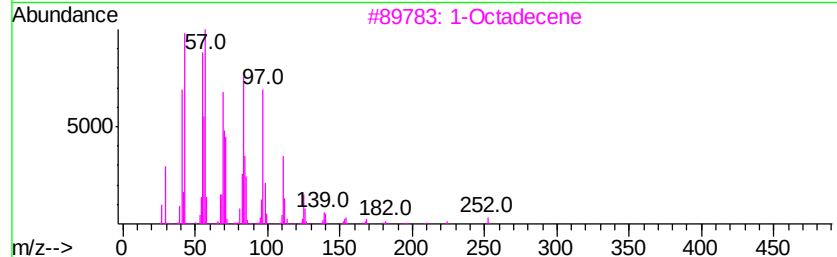
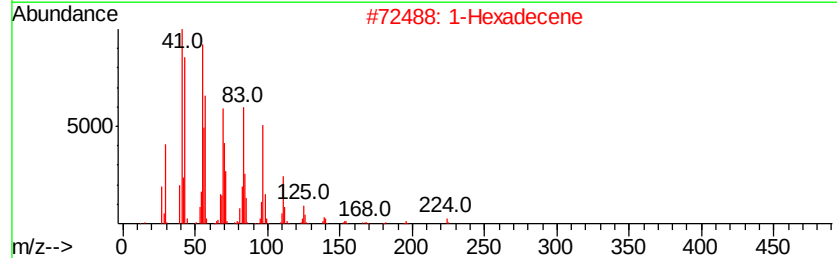
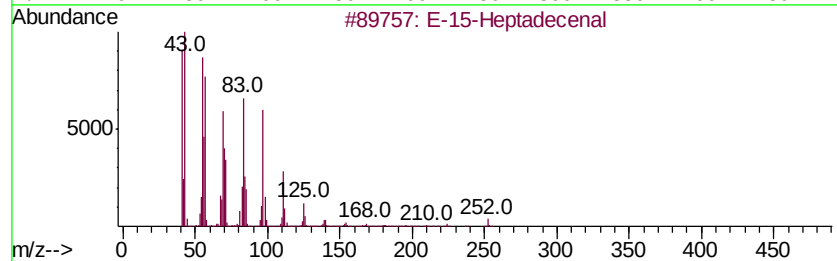
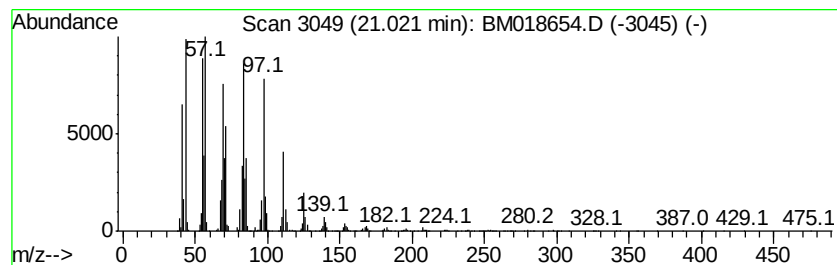
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 E-15-Heptadecenal Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.02	9.17 ng	1896600	Chrysene-d12	21.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	E-15-Heptadecenal	252	C17H32O	1000130-97-9	95
2		1-Hexadecene	224	C16H32	000629-73-2	95
3		1-Octadecene	252	C18H36	000112-88-9	95
4		Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	93
5		5-Eicosene, (E)-	280	C20H40	074685-30-6	92



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012519\
Data File : BM018654.D
Acq On : 25 Jan 2019 16:07
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Misc :
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ClientSampleId :
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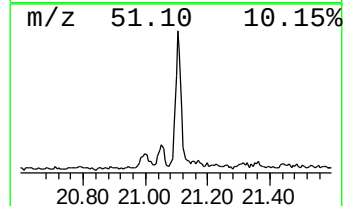
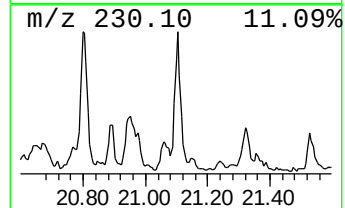
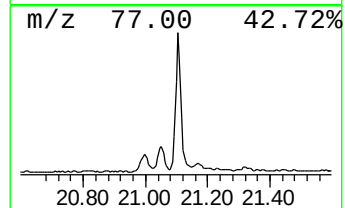
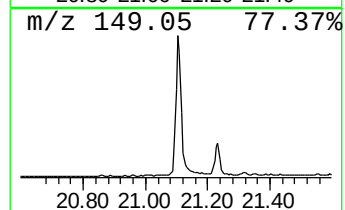
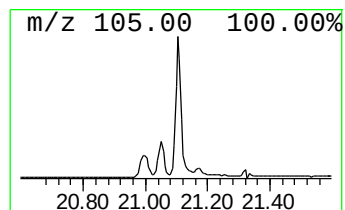
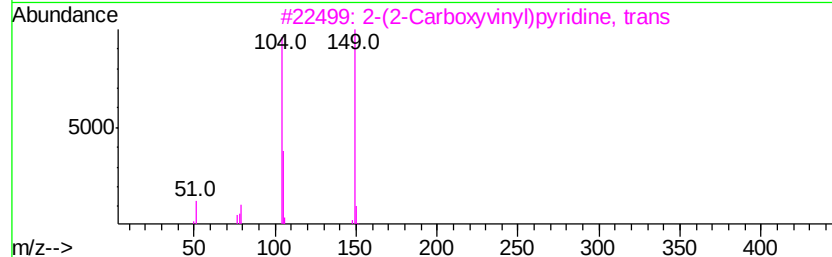
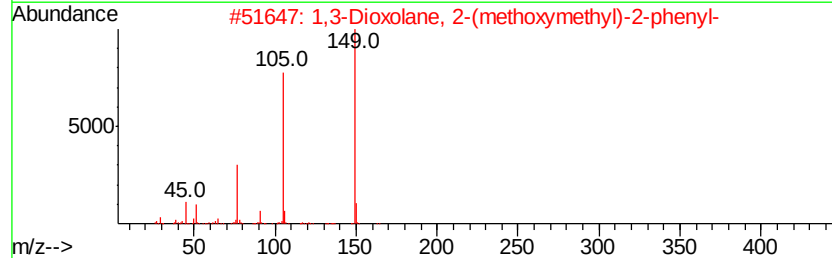
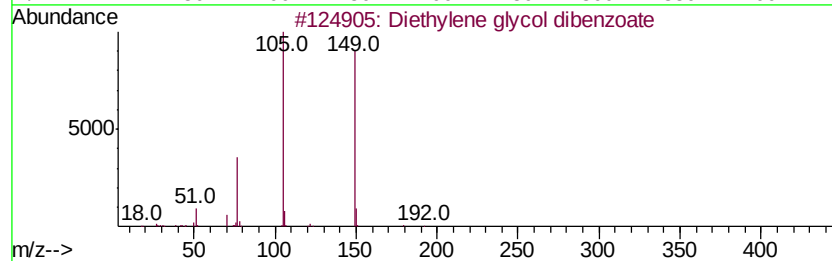
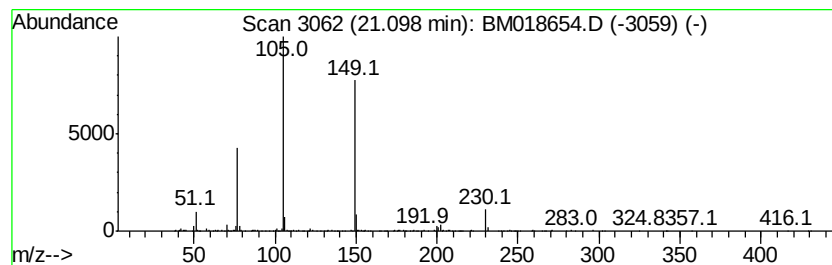
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Diethylene glycol dibenzoate Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.10	3.44 ng	712410	Chrysene-d12	21.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	64
2		1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	64
3		2-(2-Carboxyvinyl)pyridine, trans	149	C8H7NO2	007340-22-9	49
4		2,3-Dimethyl-4a,8a-diphenyl-hexa...	326	C20H22O4	1000297-07-0	43
5		Benzamide, N-(5-acetyl-1,2,3-tri...	230	C11H10N4O2	129959-33-7	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012519\
Data File : BM018654.D
Acq On : 25 Jan 2019 16:07
Operator : JU/SJ
Sample : K1157-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

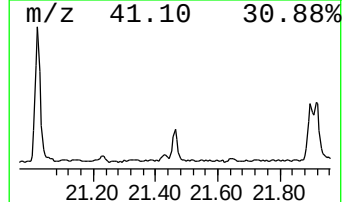
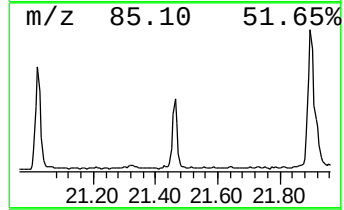
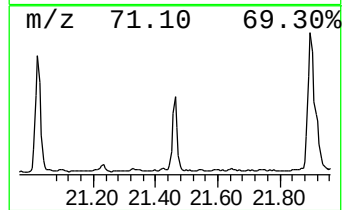
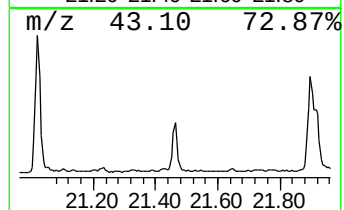
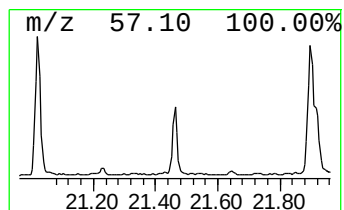
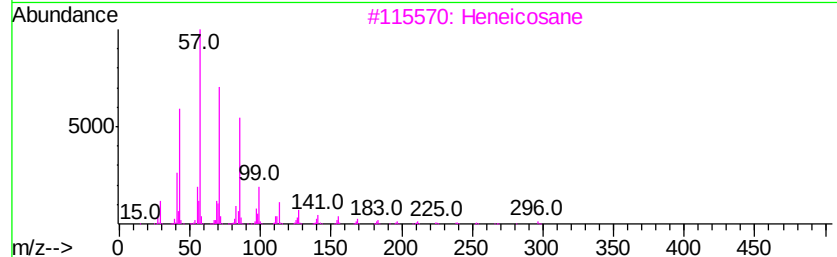
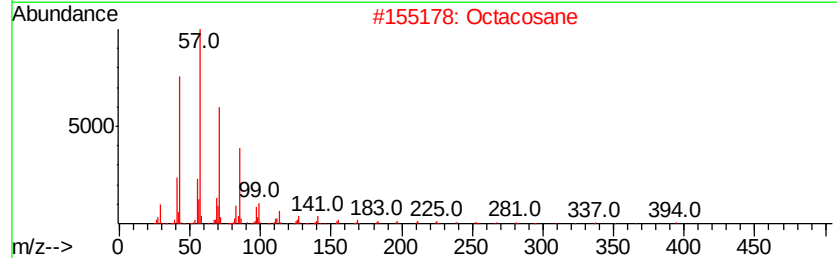
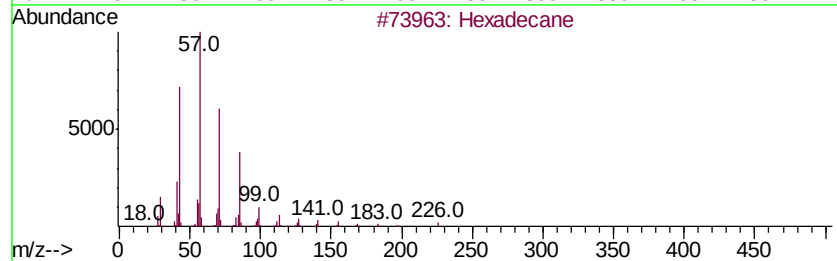
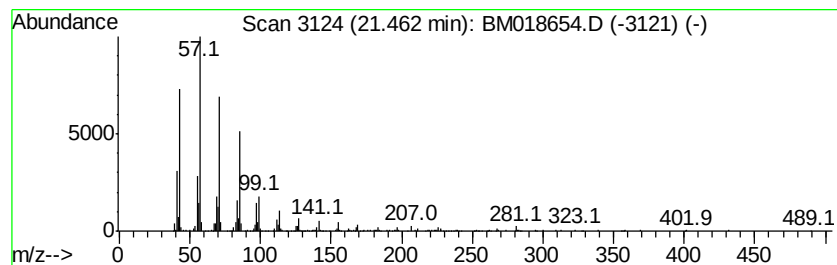
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Hexadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.46	2.18 ng	450276	Chrysene-d12	21.32
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexadecane	226 C16H34	000544-76-3	93
2	Octacosane	394 C28H58	000630-02-4	91
3	Heneicosane	296 C21H44	000629-94-7	91
4	Heptacosane	380 C27H56	000593-49-7	91
5	Heptadecane, 9-octyl-	352 C25H52	007225-64-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012519\
Data File : BM018654.D
Acq On : 25 Jan 2019 16:07
Operator : JU/SJ
Sample : K1157-01
Misc :
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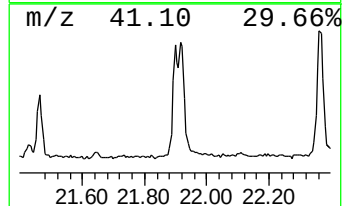
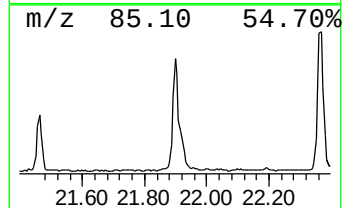
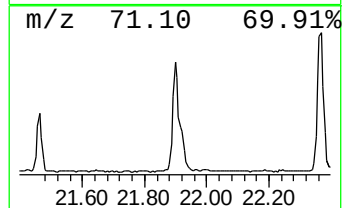
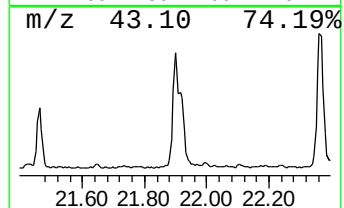
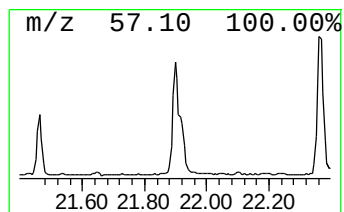
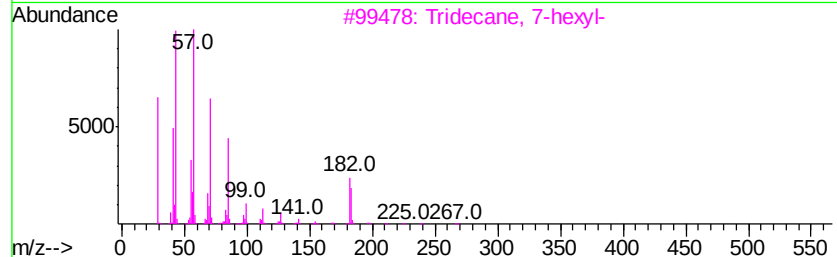
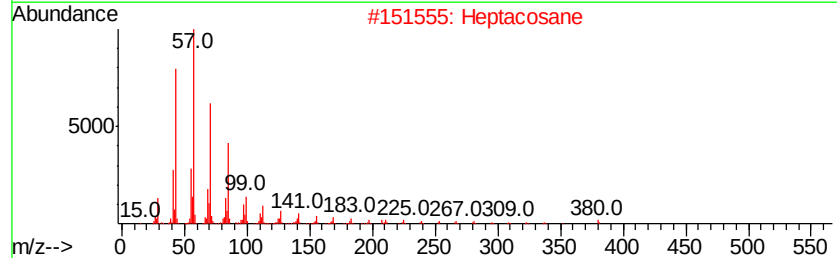
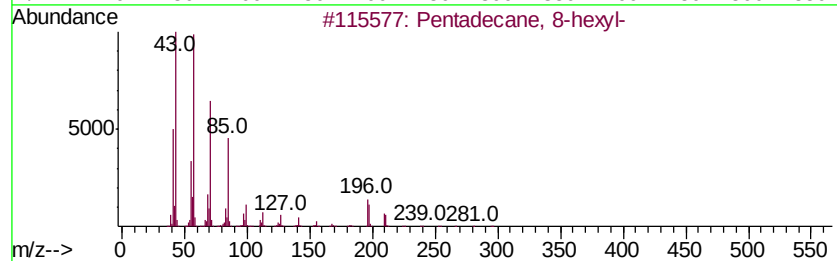
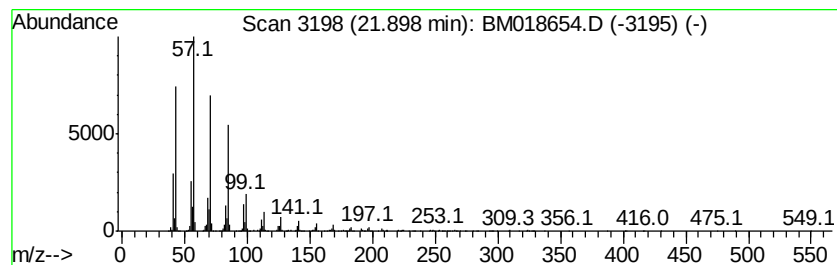
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Pentadecane, 8-hexyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.90	4.40 ng	910484	Chrysene-d12	21.32	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
2	Heptacosane	380	C27H56	000593-49-7	91
3	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	91
4	Octacosane	394	C28H58	000630-02-4	91
5	triacontane	422	C30H62	000638-68-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012519\
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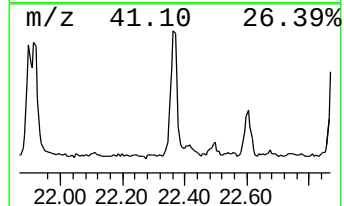
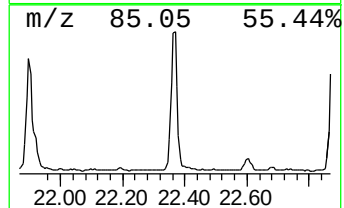
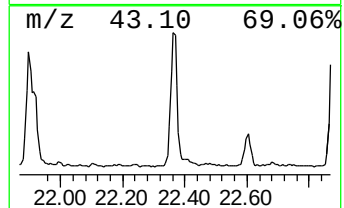
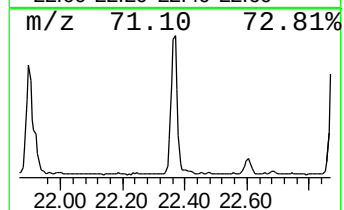
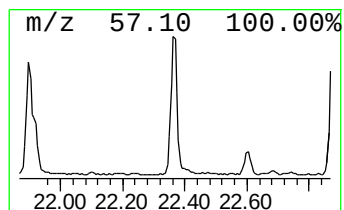
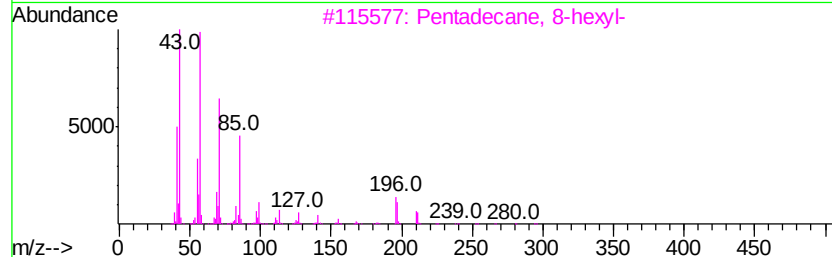
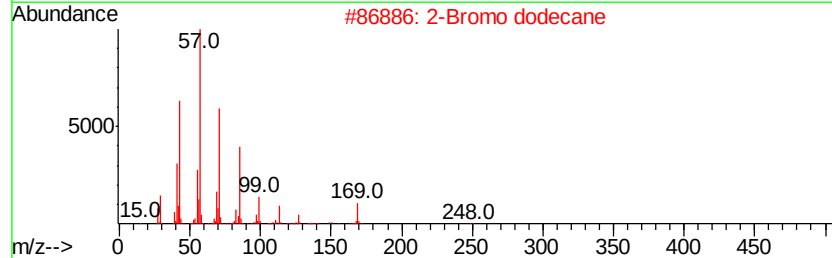
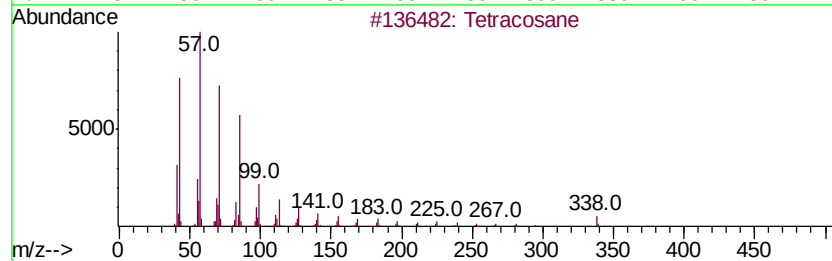
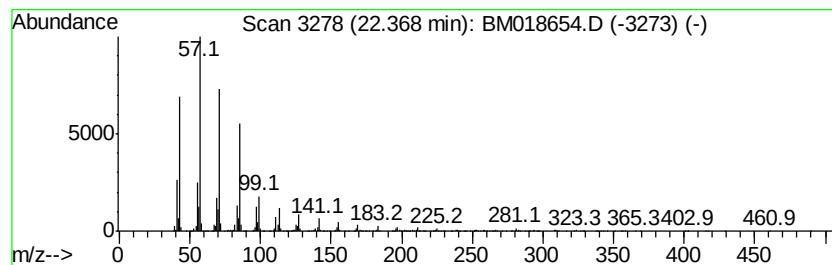
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1-Iodo-2-methylundecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.
22.37	7.00 ng	1448420	Chrysene-d12		21.32
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	97
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	94
3	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
4	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	93
5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012519\
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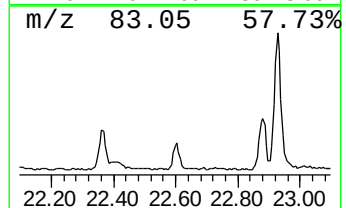
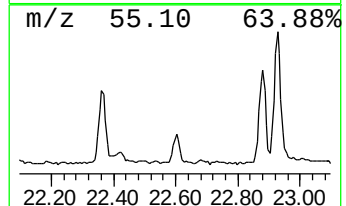
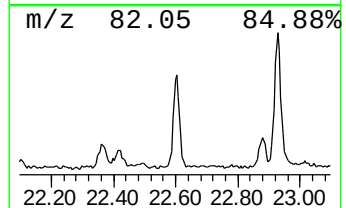
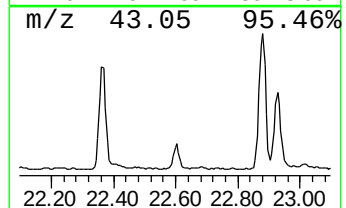
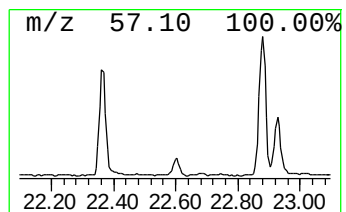
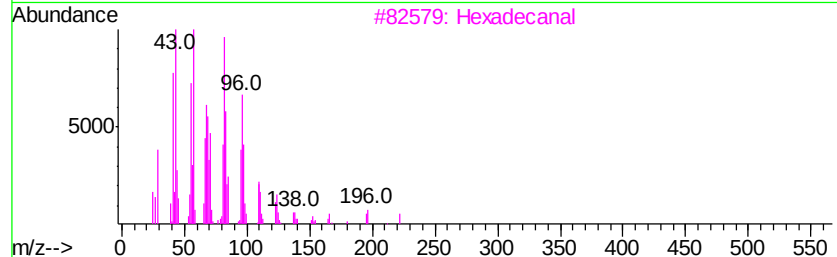
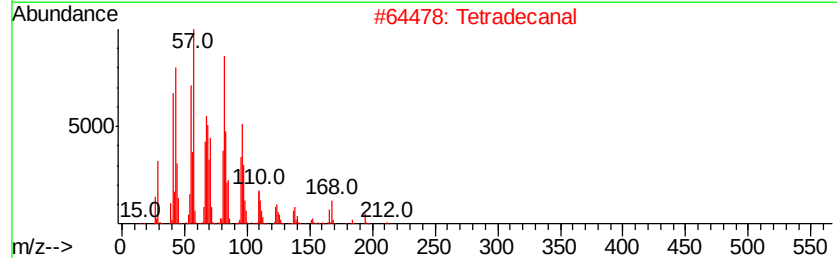
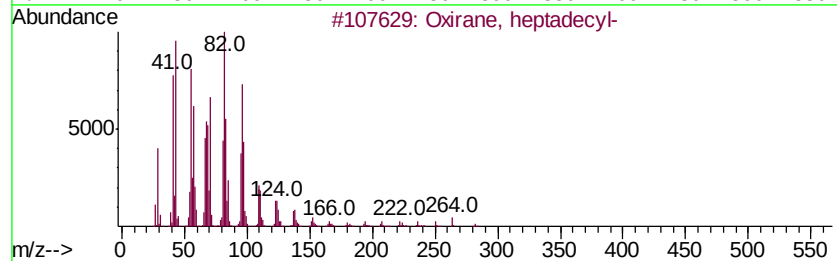
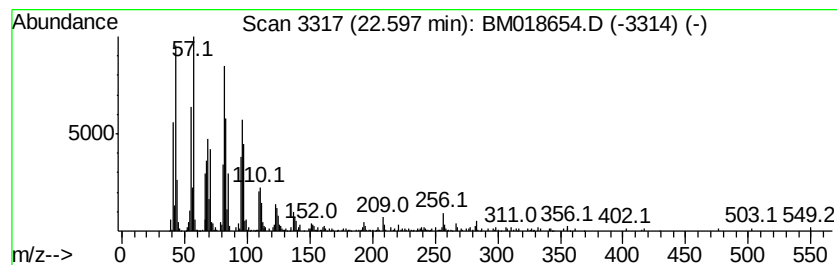
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Oxirane, heptadecyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.60	2.60 ng	488949	Perylene-d12		23.59	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Oxirane, heptadecyl-	282	C19H38O	067860-04-2	94
2		Tetradecanal	212	C14H28O	000124-25-4	93
3		Hexadecanal	240	C16H32O	000629-80-1	91
4		1,19-Eicosadiene	278	C20H38	014811-95-1	90
5		(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	89



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012519\
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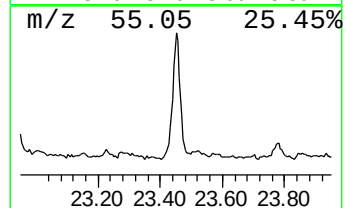
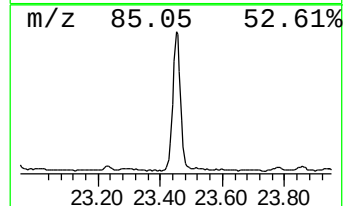
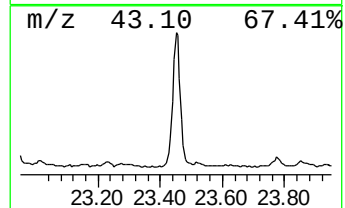
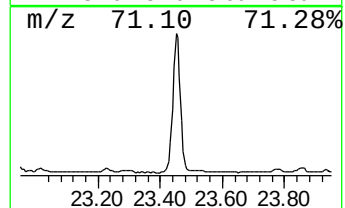
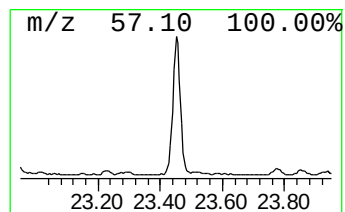
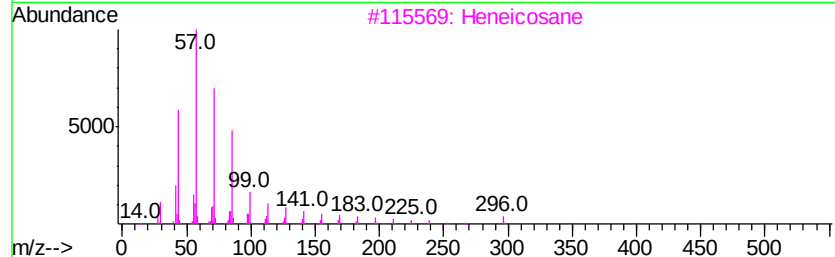
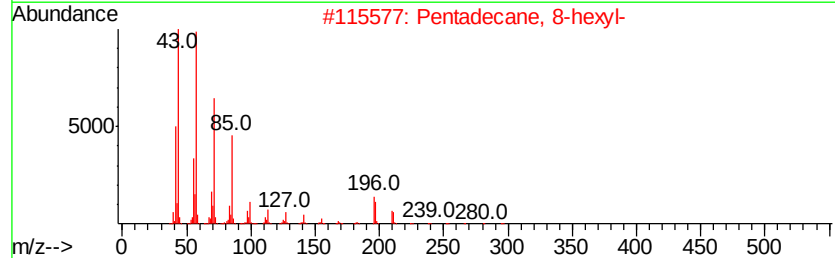
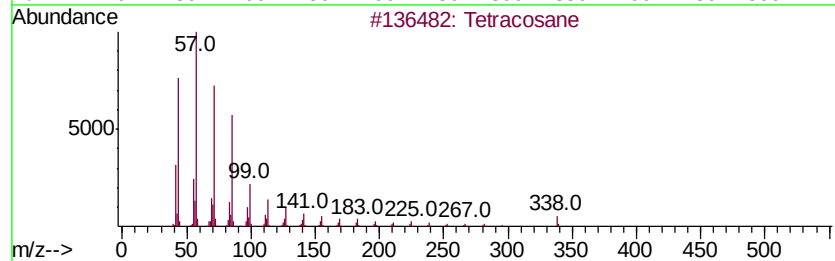
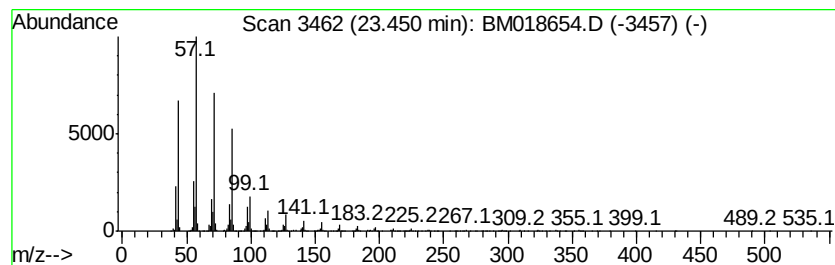
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Tetracosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.45	10.12 ng	1900840	Perylene-d12	23.59	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	98
2	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
3	Heneicosane	296	C21H44	000629-94-7	91
4	Heptacosane	380	C27H56	000593-49-7	91
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012519\
Data File : BM018654.D
Acq On : 25 Jan 2019 16:07
Operator : JU/SJ
Sample : K1157-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
WC-01-011519

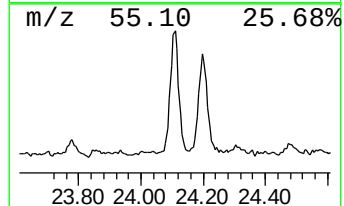
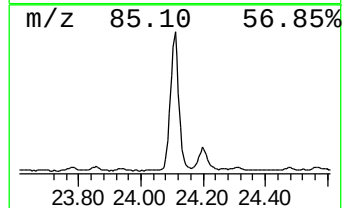
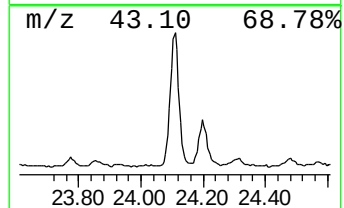
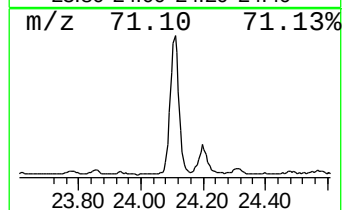
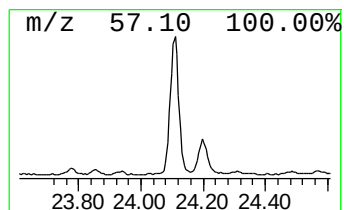
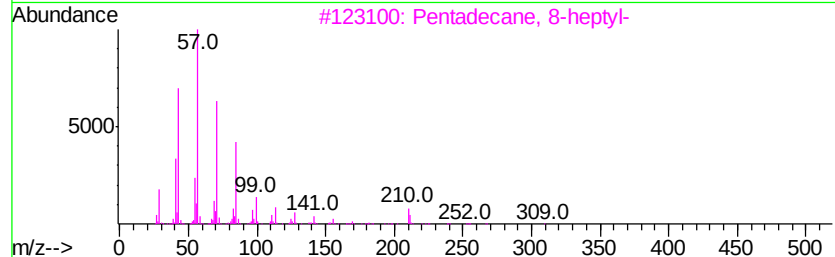
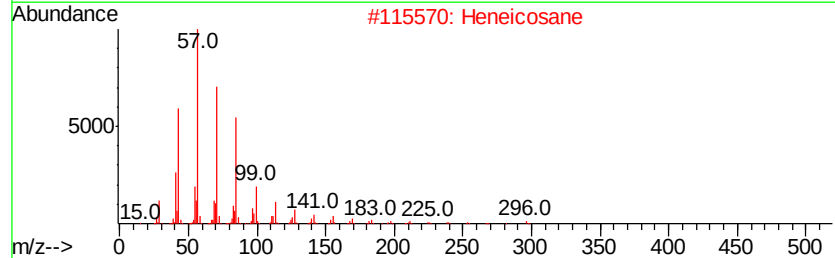
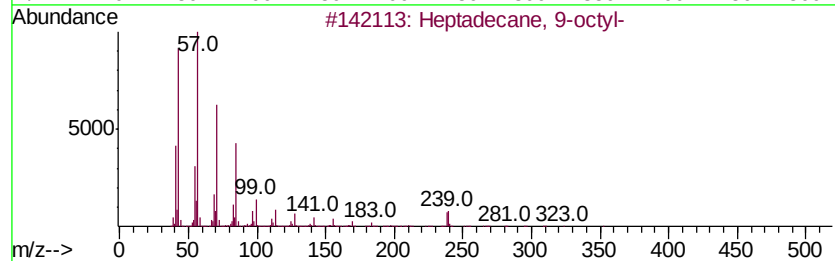
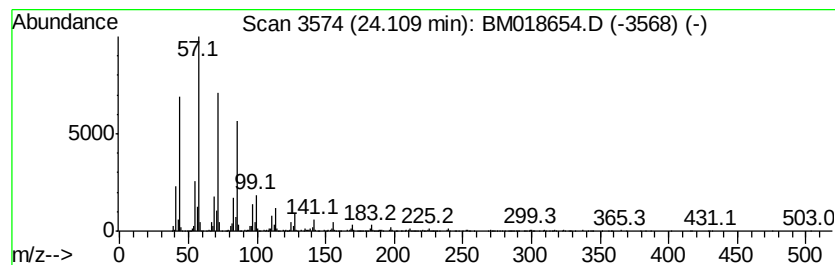
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Heptadecane, 9-octyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.11	12.00 ng	2253490	Perylene-d12	23.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
4		Octadecane	254	C18H38	000593-45-3	90
5		1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012519\
Data File : BM018654.D
Acq On : 25 Jan 2019 16:07
Operator : JU/SJ
Sample : K1157-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

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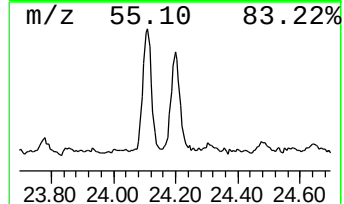
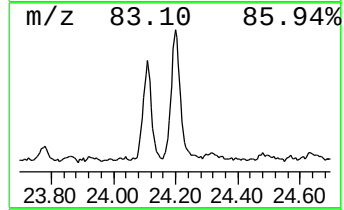
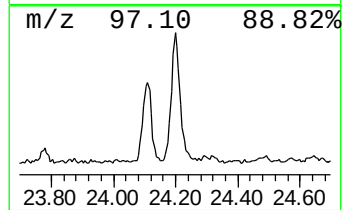
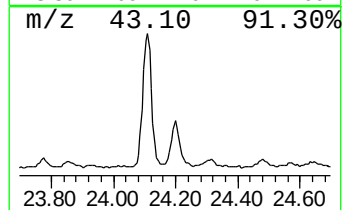
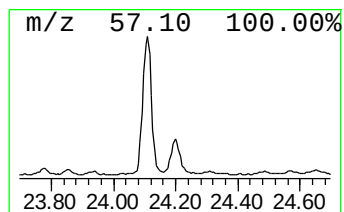
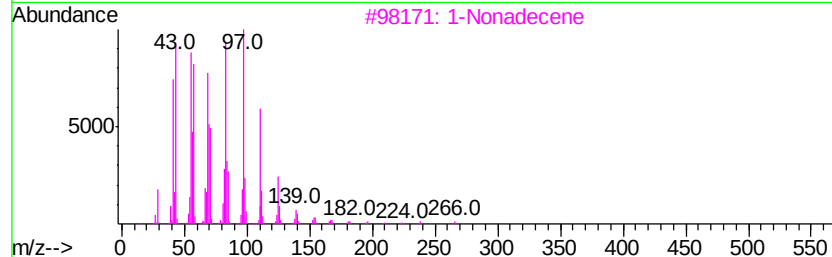
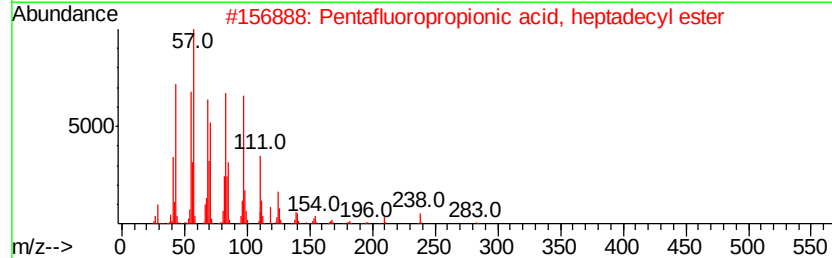
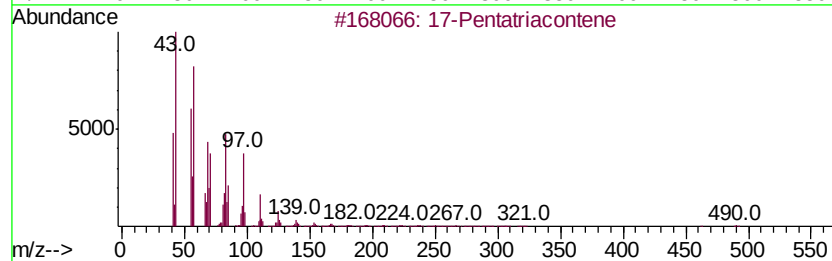
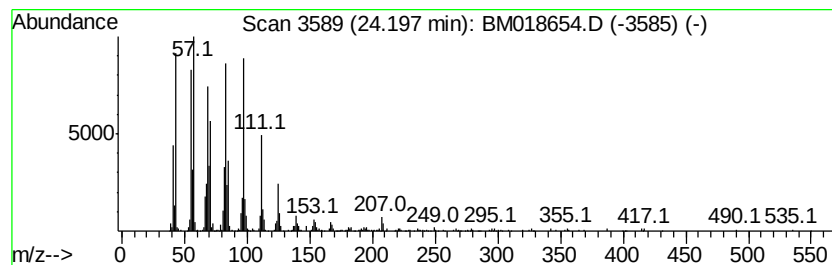
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 17-Pentatriacontene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.20	5.41 ng	1015420	Perylene-d12	23.59

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			17-Pentatriacontene	491	C35H70	006971-40-0	89
2			Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	89
3			1-Nonadecene	266	C19H38	018435-45-5	87
4			Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	87
5			2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012519\
Data File : BM018654.D
Acq On : 25 Jan 2019 16:07
Operator : JU/SJ
Sample : K1157-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
WC-01-011519

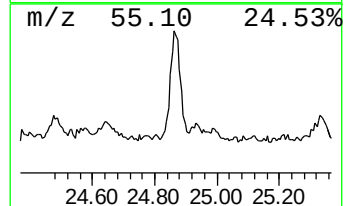
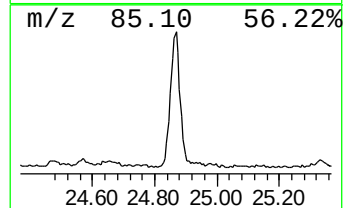
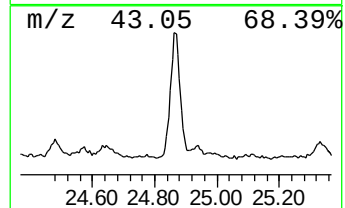
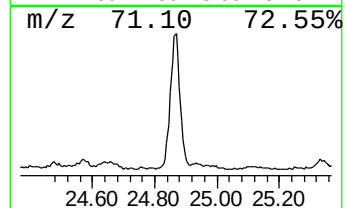
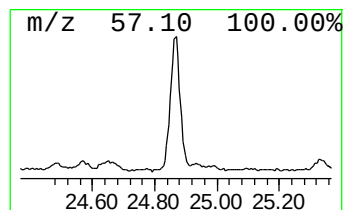
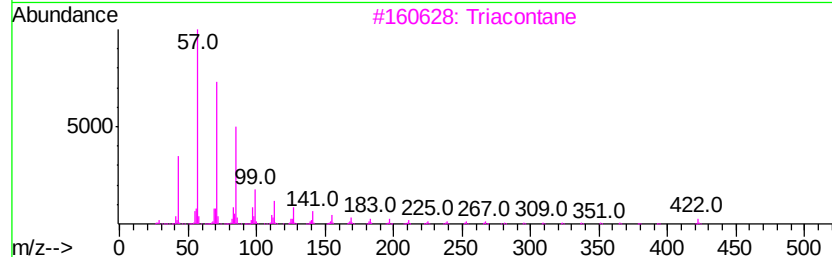
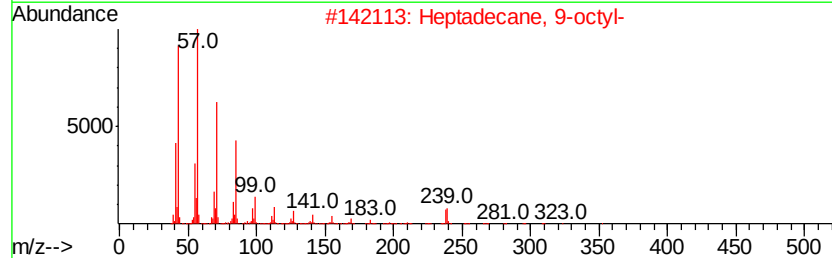
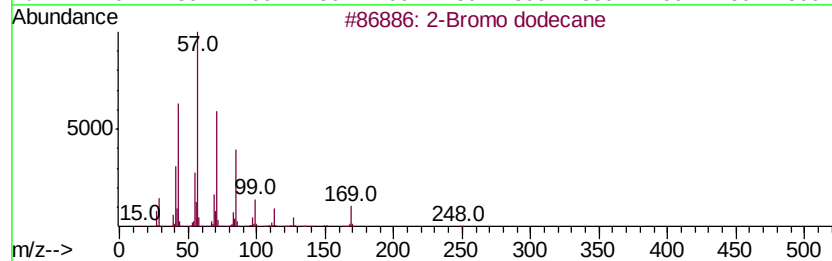
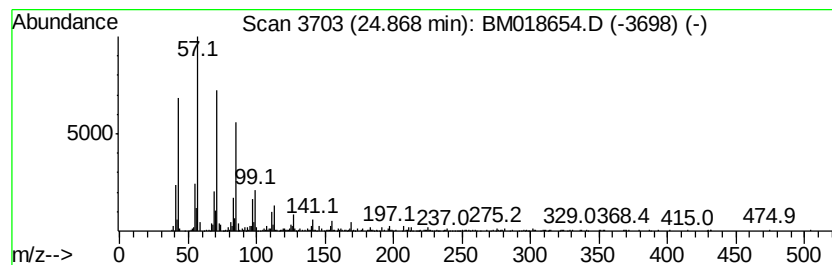
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 2-Bromo dodecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.87	5.63 ng	1056790	Perylene-d12	23.59

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Bromo dodecane	248	C12H25Br	013187-99-0	93
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3			Triacontane	422	C30H62	000638-68-6	87
4			Pentacosane	352	C25H52	000629-99-2	87
5			Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM012519\
 Data File : BM018654.D
 Acq On : 25 Jan 2019 16:07
 Operator : JU/SJ
 Sample : K1157-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM010919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.88	4.7 ng		327051	1	7.73	1405010	20.0
unknown7.27	7.27	105.7 ng		7422620	1	7.73	1405010	20.0
Ethyl cyclopropan...	12.17	2.4 ng		220837	2	10.52	1862430	20.0
n-Hexadecanoic acid	18.02	21.9 ng		3303660	4	17.13	3018370	20.0
Octadecanoic acid	19.30	6.7 ng		1386410	5	21.32	4136270	20.0
E-15-Heptadecenal	21.02	9.2 ng		1896600	5	21.32	4136270	20.0
Diethylene glycol...	21.10	3.4 ng		712410	5	21.32	4136270	20.0
Hexadecane	21.46	2.2 ng		450276	5	21.32	4136270	20.0
Pentadecane, 8-he...	21.90	4.4 ng		910484	5	21.32	4136270	20.0
1-Iodo-2-methylun...	22.37	7.0 ng		1448420	5	21.32	4136270	20.0
Oxirane, heptadecyl-	22.60	2.6 ng		488949	6	23.59	3755070	20.0
Tetracosane	23.45	10.1 ng		1900840	6	23.59	3755070	20.0
Heptadecane, 9-oc...	24.11	12.0 ng		2253490	6	23.59	3755070	20.0
17-Pentatriacontene	24.20	5.4 ng		1015420	6	23.59	3755070	20.0
2-Bromo dodecane	24.87	5.6 ng		1056790	6	23.59	3755070	20.0