

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP080520\
 Data File : BP002906.D
 Acq On : 05 Aug 2020 11:14
 Operator : CG/JU
 Sample : L3541-06
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SVOC-FIELD-BLANK

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-BP073020.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	2.916	3	5	13	rVB	1000665	1414456	6.64%	1.043%
2	2.987	13	17	45	rVB	4842775	6860785	32.22%	5.061%
3	5.316	407	413	424	rBV	2329898	3402136	15.97%	2.509%
4	6.887	671	680	690	rBV	1295516	2003906	9.41%	1.478%
5	7.710	812	820	829	rBV	1219133	1928393	9.05%	1.422%
6	8.857	1007	1015	1026	rVB	3335670	5313684	24.95%	3.920%
7	10.493	1286	1293	1301	rBV	1615885	2626695	12.33%	1.938%
8	12.975	1706	1715	1729	rBV	8619138	12763170	59.93%	9.414%
9	14.351	1943	1949	1961	rBV	2406390	3503914	16.45%	2.585%
10	15.575	2145	2157	2164	rBV	176226	622427	2.92%	0.459%
11	15.839	2196	2202	2213	rBV	6624054	9096291	42.71%	6.710%
12	16.492	2307	2313	2317	rBV2	345022	575265	2.70%	0.424%
13	17.104	2411	2417	2423	rBV	2821395	4121357	19.35%	3.040%
14	18.022	2567	2573	2580	rBV2	2094706	3681331	17.29%	2.715%
15	18.198	2596	2603	2611	rBV	440579	1458500	6.85%	1.076%
16	18.269	2611	2615	2617	rVV	1006835	1584113	7.44%	1.168%
17	18.310	2617	2622	2641	rVB	2723877	5755858	27.03%	4.246%
18	18.716	2687	2691	2700	rVB2	117272	227295	1.07%	0.168%
19	19.263	2779	2784	2788	rBV	1663824	2167460	10.18%	1.599%
20	19.680	2849	2855	2871	rVB	17064613	21296676	100.00%	15.709%
21	20.133	2926	2932	2941	rBV	844032	1448627	6.80%	1.069%
22	20.768	3033	3040	3046	rBV	1505983	2927298	13.75%	2.159%
23	20.839	3046	3052	3059	rVB	1677309	2978489	13.99%	2.197%
24	20.986	3073	3077	3082	rBV	296806	441528	2.07%	0.326%
25	21.192	3107	3112	3117	rBV	4095474	4937197	23.18%	3.642%
26	21.463	3152	3158	3167	rBV	2742909	4465720	20.97%	3.294%
27	21.821	3215	3219	3225	rBV2	205351	369642	1.74%	0.273%
28	22.127	3265	3271	3287	rVB	3211599	6188977	29.06%	4.565%
29	22.292	3296	3299	3308	rVB	382399	582764	2.74%	0.430%
30	22.427	3318	3322	3335	rVB	466805	703078	3.30%	0.519%
31	22.821	3384	3389	3391	rBV	457249	662673	3.11%	0.489%
32	22.868	3391	3397	3405	rVB	2451768	5377628	25.25%	3.967%
33	23.457	3485	3497	3504	rVB2	2600353	6270308	29.44%	4.625%
34	23.704	3532	3539	3551	rVB	1653833	3938138	18.49%	2.905%

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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

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	24.092	3600	3605	3613	rVB	329888	663967	3.12%	0.490%
36	24.668	3696	3703	3714	rVB2	714795	1941673	9.12%	1.432%
37	25.792	3888	3894	3915	rVB2	394467	1269025	5.96%	0.936%

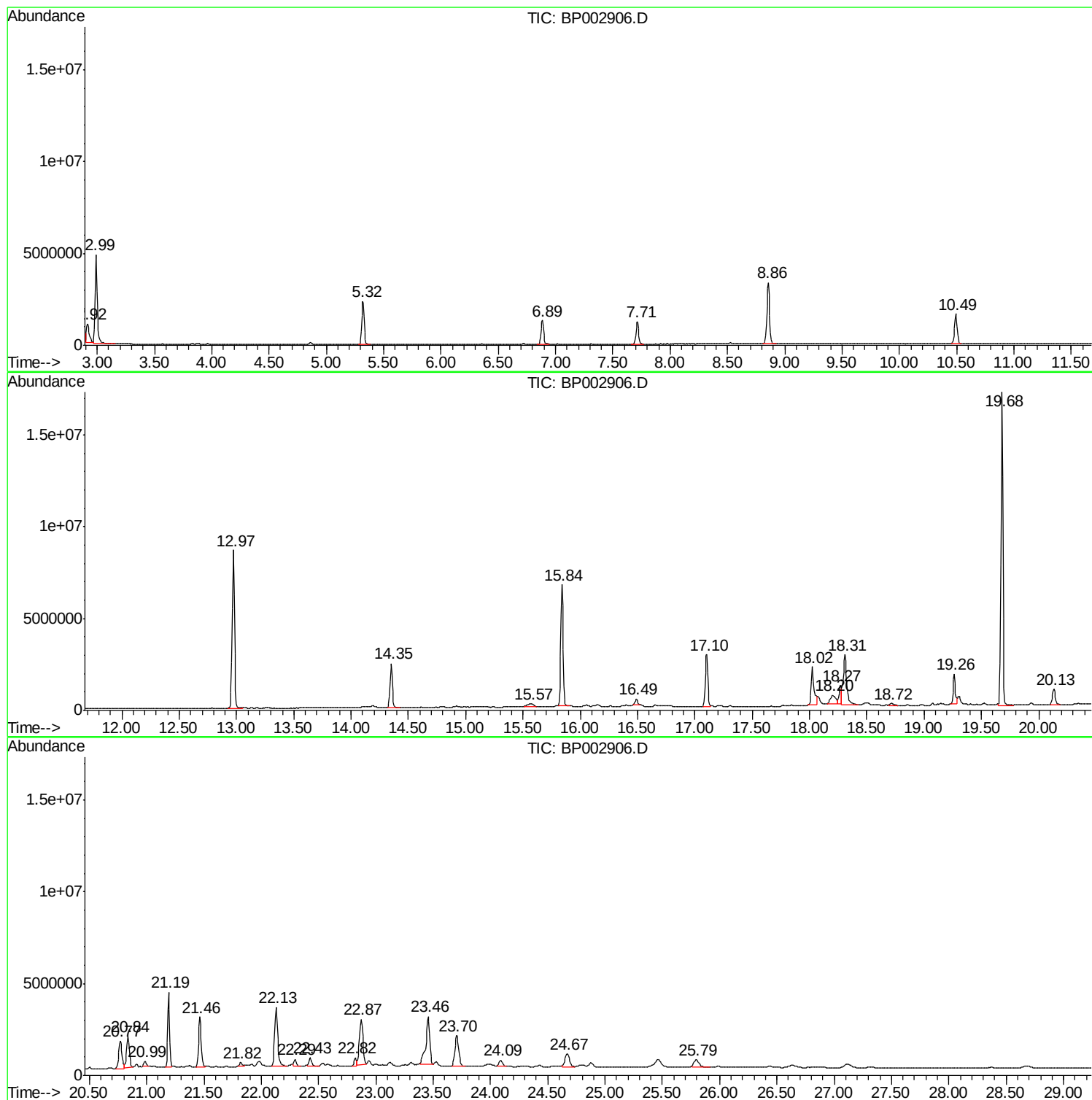
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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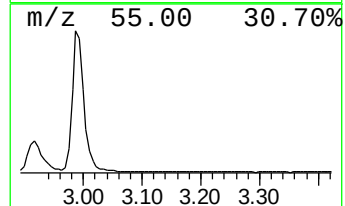
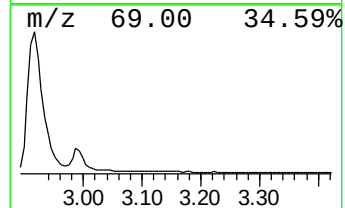
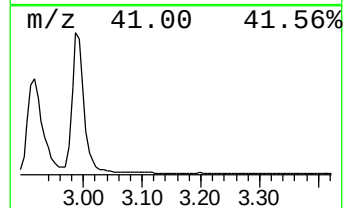
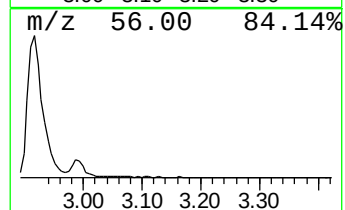
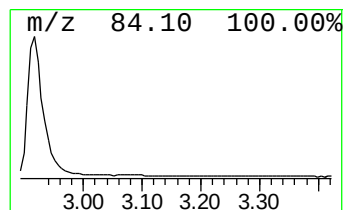
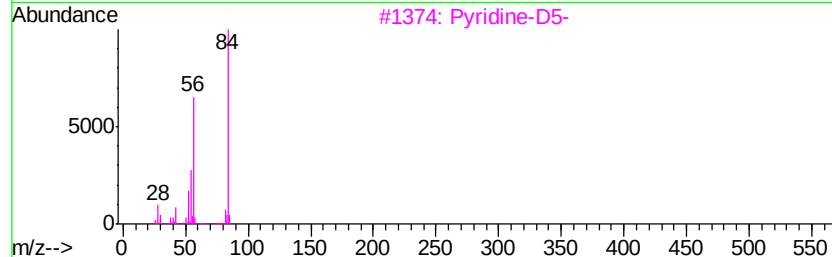
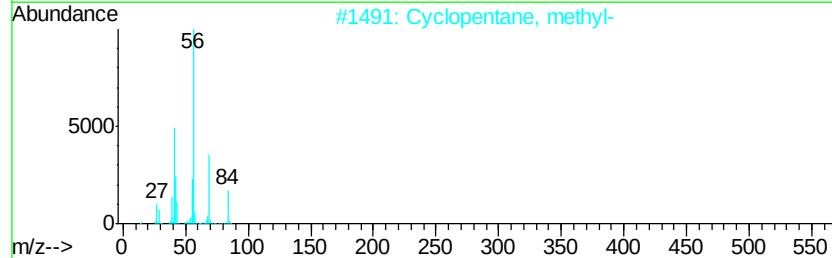
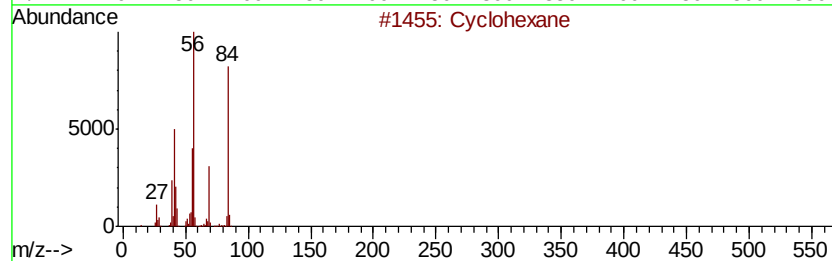
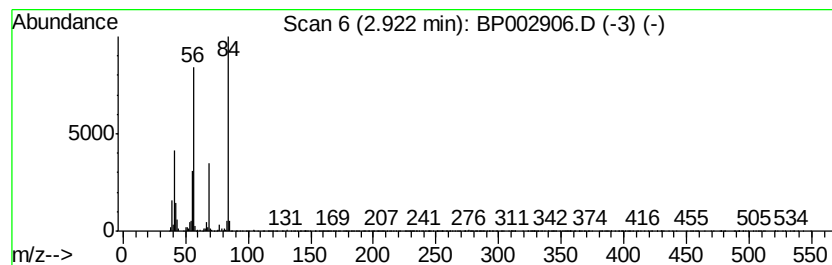
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Cyclohexane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.92	14.67 ng	1414460	1,4-Dichlorobenzene-d4	7.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane	84	C6H12	000110-82-7	91
2		Cyclopentane, methyl-	84	C6H12	000096-37-7	78
3		Pyridine-D5-	84	C5D5N	007291-22-7	78
4		1-Pentene, 2-methyl-	84	C6H12	000763-29-1	47
5		4H-1,2,4-Triazol-4-amine	84	C2H4N4	000584-13-4	38



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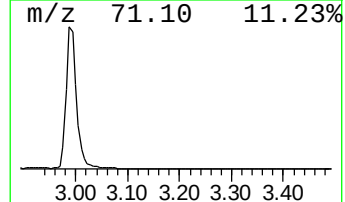
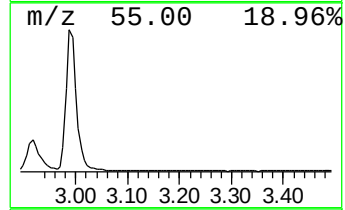
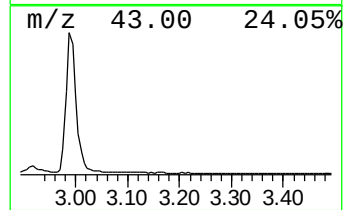
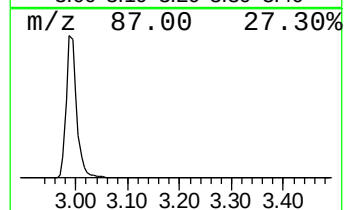
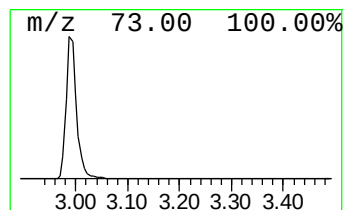
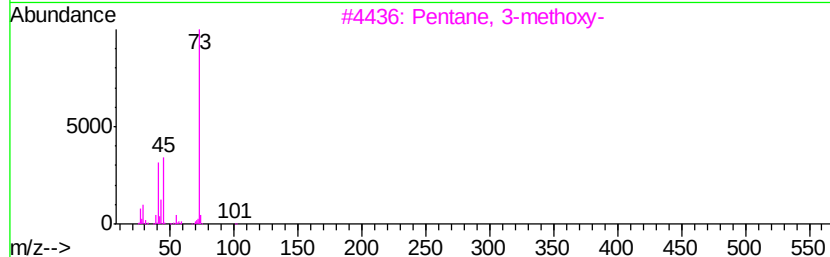
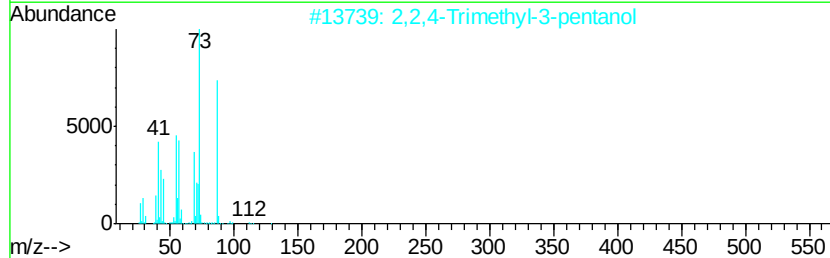
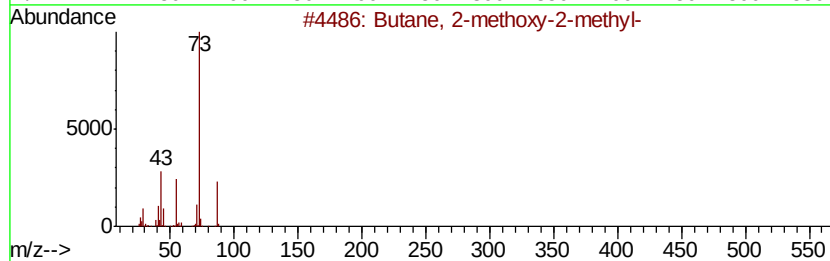
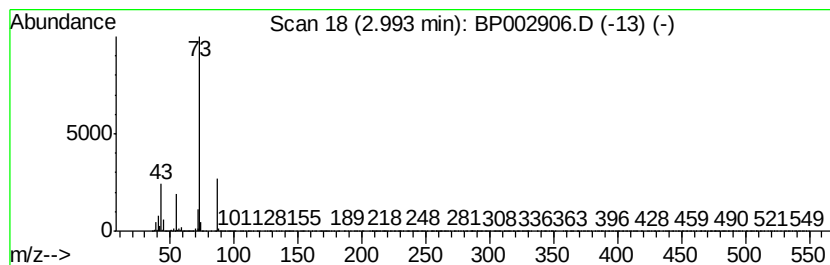
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP073020.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.99	71.16 ng	6860790	1,4-Dichlorobenzene-d4	7.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	9



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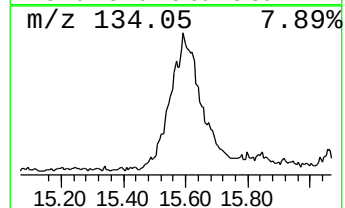
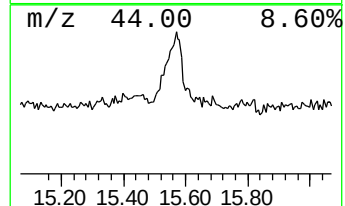
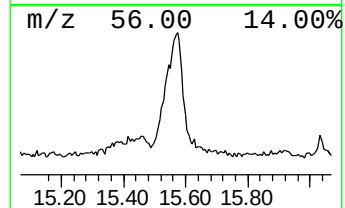
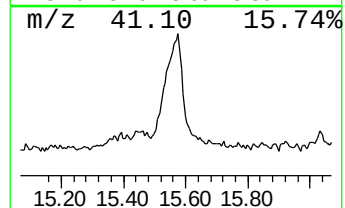
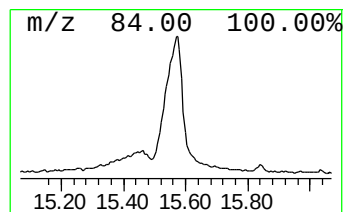
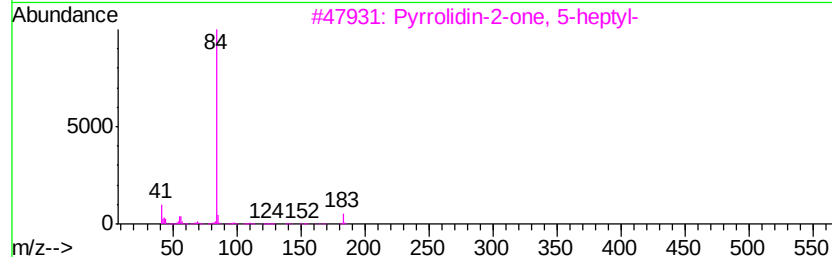
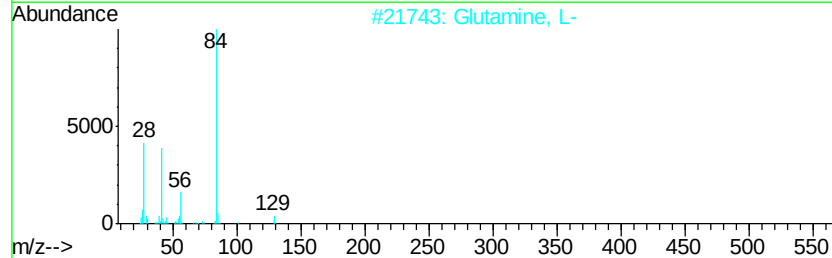
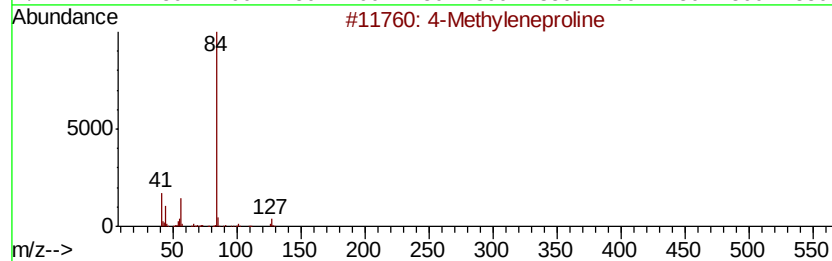
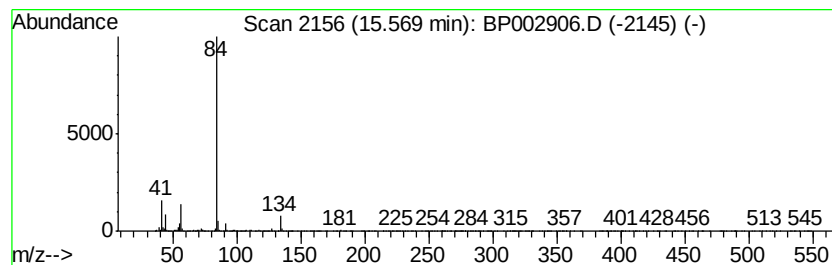
Instrument :
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 4-Methyleneproline Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.
15.57	3.55 ng	622427	Acenaphthene-d10		14.35
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methyleneproline	127	C6H9NO2	1000131-14-7	72
2	Glutamine, L-	146	C5H10N2O3	000056-85-9	64
3	Pyrrolidin-2-one, 5-heptyl-	183	C11H21NO	002405-92-7	59
4	DL-Proline, 5-oxo-	129	C5H7NO3	000149-87-1	56
5	4-Methylproline	129	C6H11NO2	1000131-14-6	56



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Misc :
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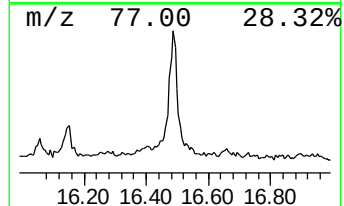
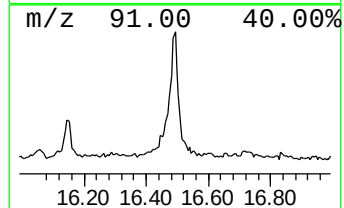
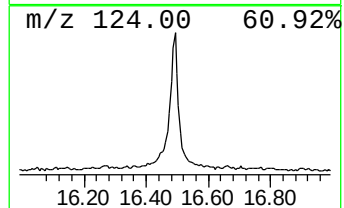
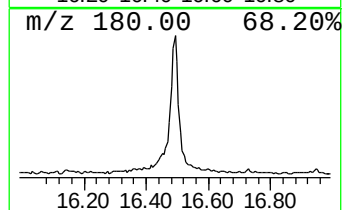
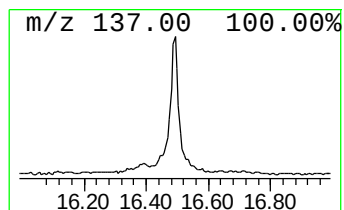
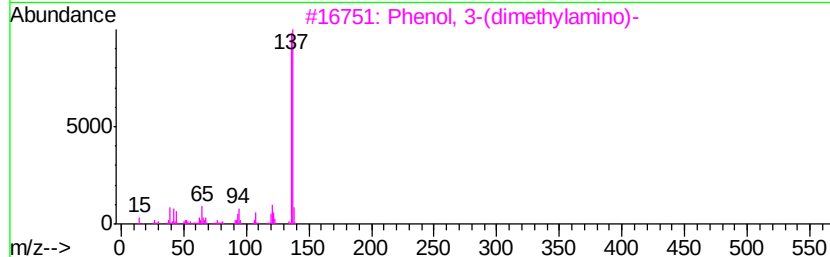
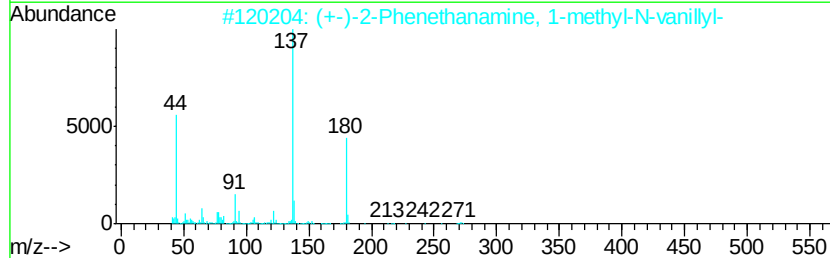
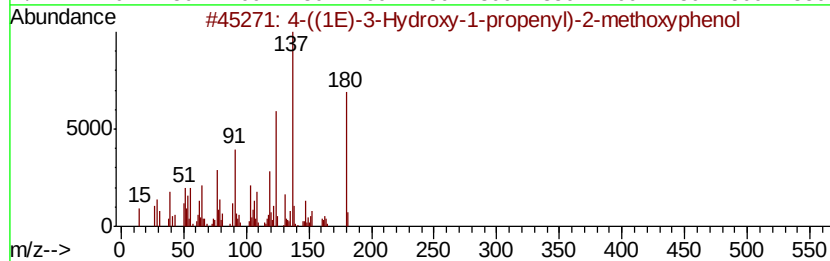
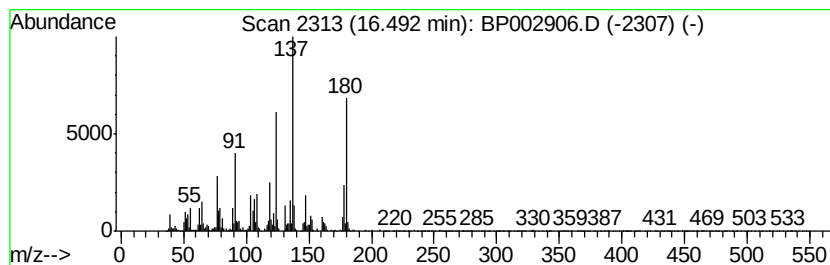
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 4-((1E)-3-Hydroxy-1-propeny... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.49	2.79 ng	575265	Phenanthrene-d10	17.10	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-((1E)-3-Hydroxy-1-propenyl)-2-...	180	C10H12O3	1000297-95-5	93
2	(+)-2-Phenethanamine, 1-methyl-...	271	C17H21NO2	1000127-89-8	38
3	Phenol, 3-(dimethylamino)-	137	C8H11NO	000099-07-0	30
4	6-Methylnicotinic acid	137	C7H7NO2	003222-47-7	30
5	2(1H)-Pyridinone, 1,4,6-trimethyl-	137	C8H11NO	015031-89-7	27



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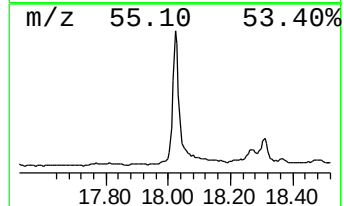
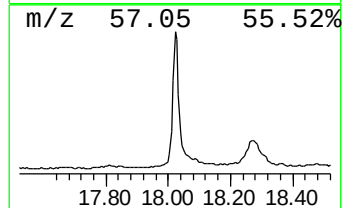
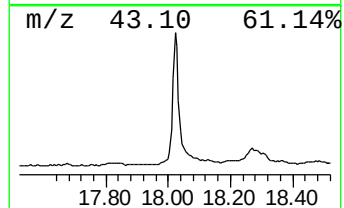
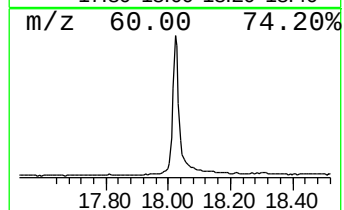
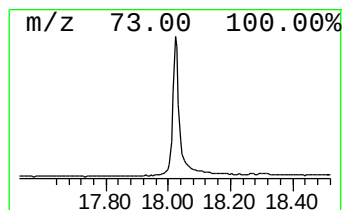
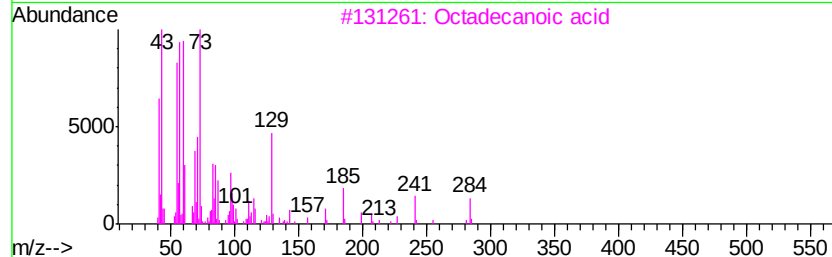
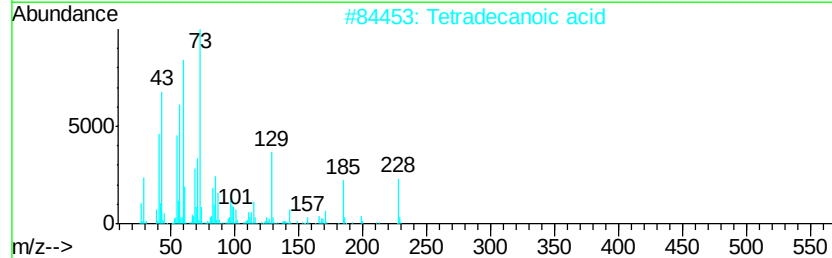
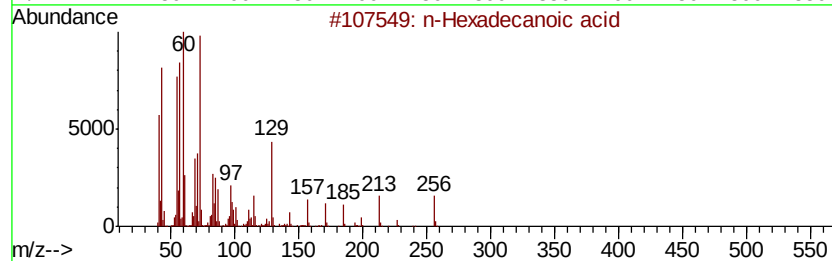
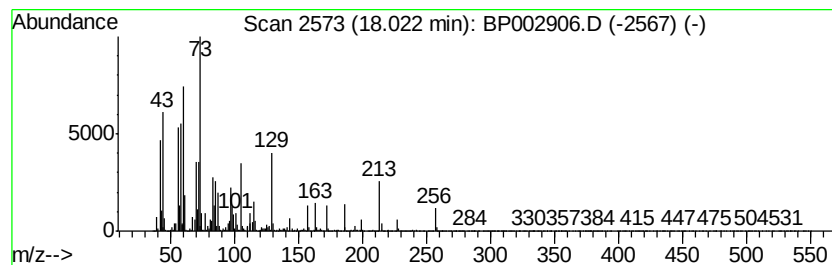
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.02	17.86 ng	3681330	Phenanthrene-d10	17.10

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	90
3		Octadecanoic acid	284	C18H36O2	000057-11-4	81
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	68
5		Tridecanoic acid	214	C13H26O2	000638-53-9	64



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Operator : CG/JU
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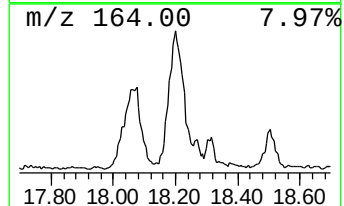
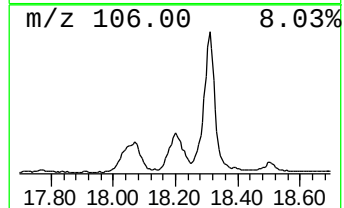
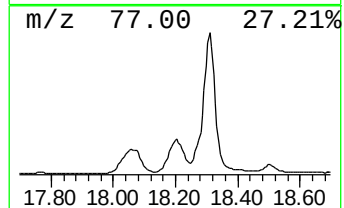
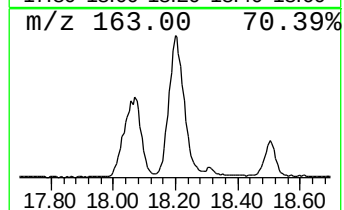
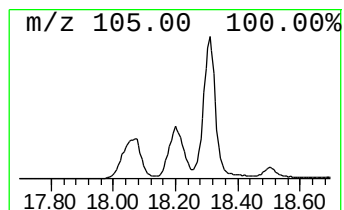
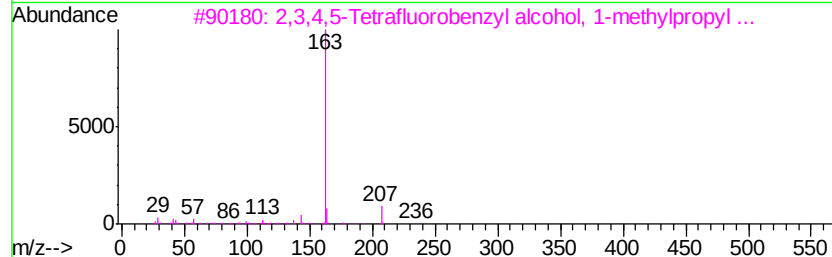
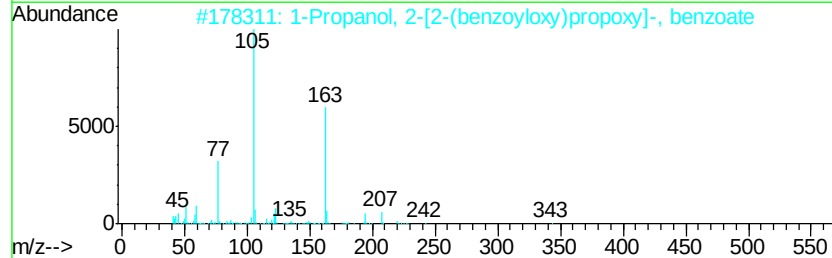
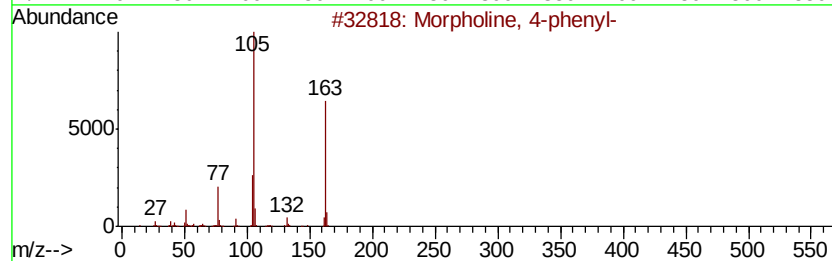
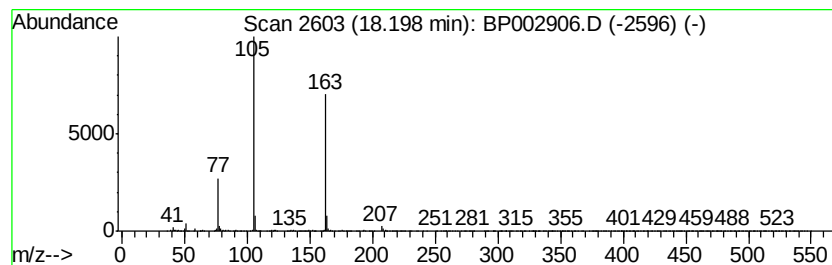
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Morpholine, 4-phenyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.20	7.08 ng	1458500	Phenanthrene-d10	17.10	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	59
2	1-Propanol, 2-[2-(benzoyloxy)pro...	342	C20H22O5	020109-39-1	40
3	2,3,4,5-Tetrafluorobenzyl alcoho...	236	C11H12F4O	1000375-29-5	35
4	Phthalic acid, 2-isopropylphenyl...	298	C18H18O4	1000315-52-2	23
5	Phthalic acid, methyl 4-(2-pheny...	374	C24H22O4	1000315-62-1	17



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP080520\
Data File : BP002906.D
Acq On : 05 Aug 2020 11:14
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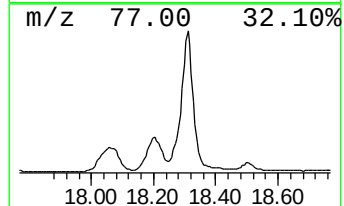
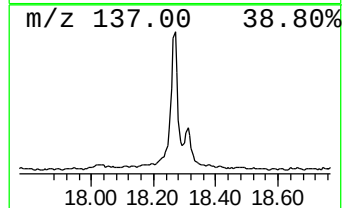
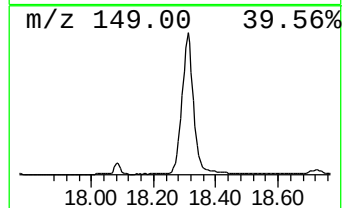
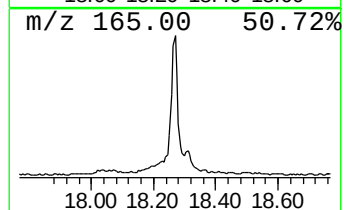
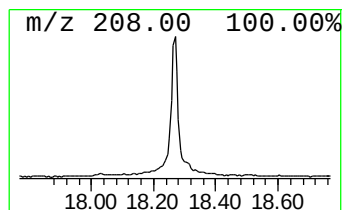
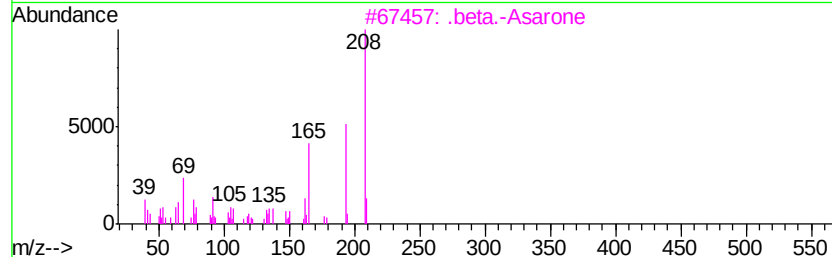
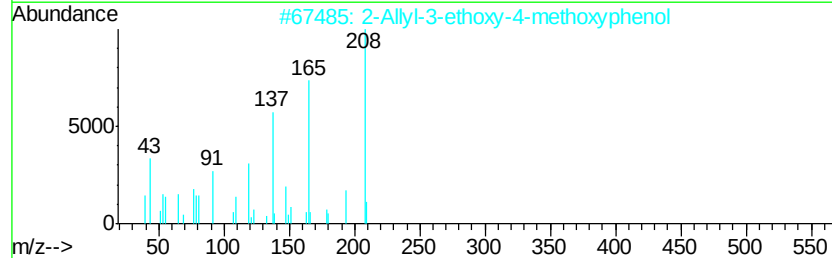
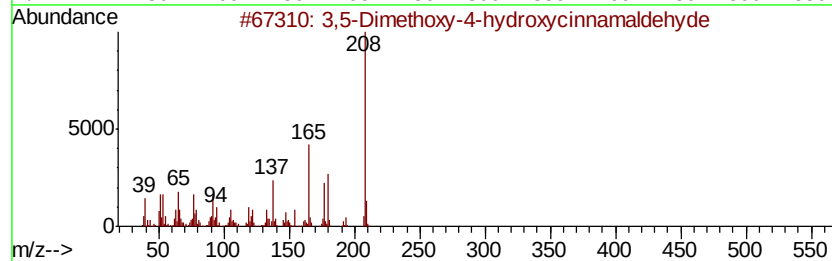
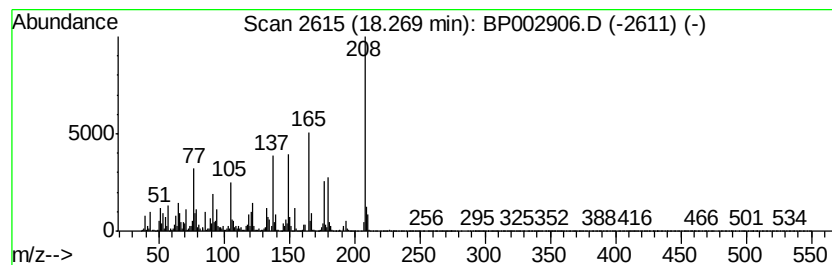
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 3,5-Dimethoxy-4-hydroxycinn... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.27	7.69 ng	1584110	Phenanthrene-d10	17.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,5-Dimethoxy-4-hydroxycinnamaldehyde...	208	C11H12O4	087345-53-7	96
2		2-Allyl-3-ethoxy-4-methoxyphenol	208	C12H16O3	1000122-70-6	52
3		.beta.-Asarone	208	C12H16O3	005273-86-9	45
4		Benzene, 1,2,4-trimethoxy-5-(1-p...	208	C12H16O3	000494-40-6	43
5		Phenanthrene, 9-methoxy-	208	C15H12O	005085-74-5	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP080520\
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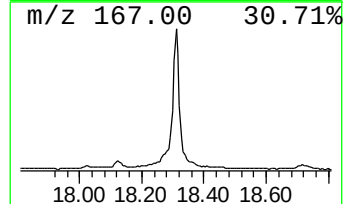
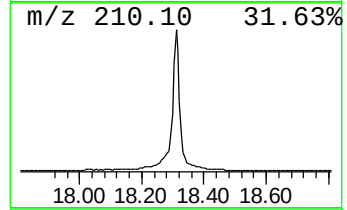
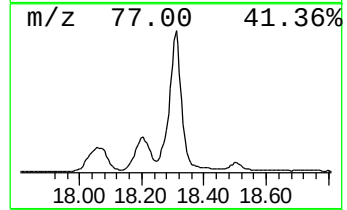
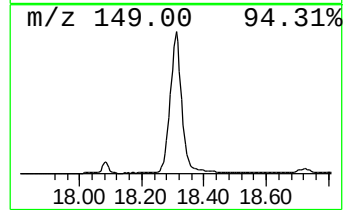
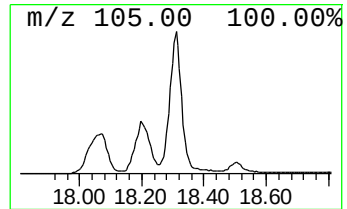
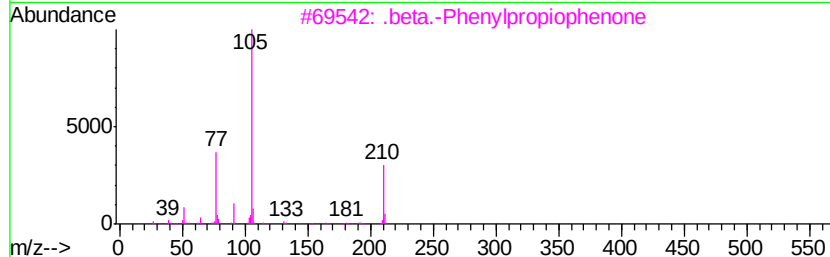
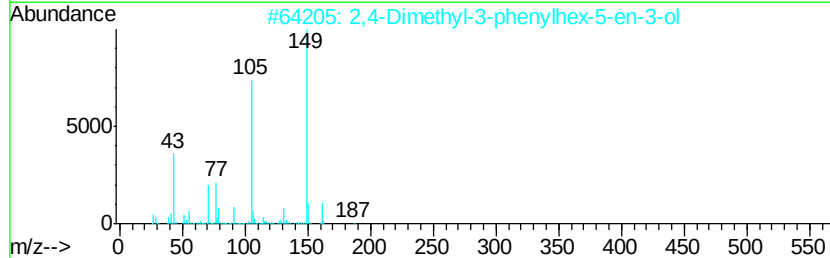
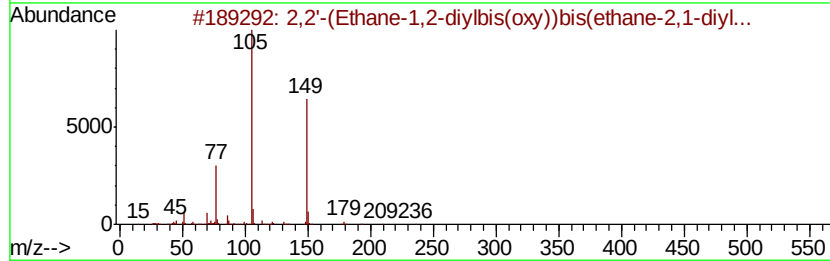
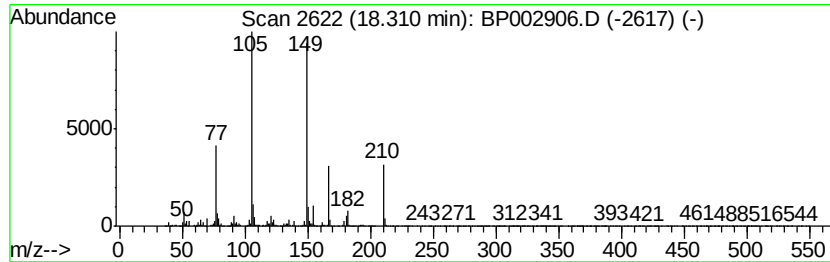
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 2,2'-(Ethane-1,2-diylbis(ox... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.31	27.93 ng	5755860	Phenanthrene-d10	17.10	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2'-(Ethane-1,2-diylbis(oxv))bi...	358	C20H22O6	1000366-99-4	53
2	2,4-Dimethyl-3-phenylhex-5-en-3-ol	204	C14H20O	342625-00-7	43
3	.beta.-Phenylpropionophenone	210	C15H14O	001083-30-3	42
4	4-Methoxyvanthranilic acid	167	C8H9NO3	004294-95-5	35
5	Benzene, 1-isocyanato-4-methoxy-	149	C8H7NO2	005416-93-3	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP080520\
Data File : BP002906.D
Acq On : 05 Aug 2020 11:14
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Sample : L3541-06
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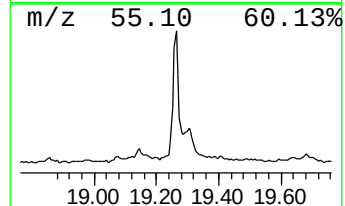
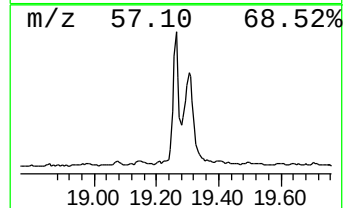
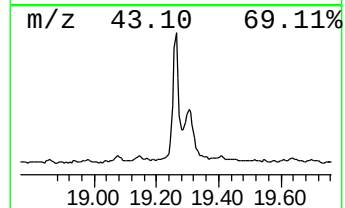
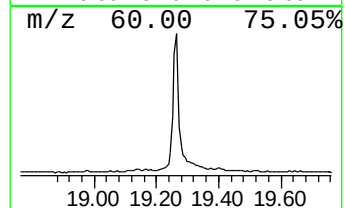
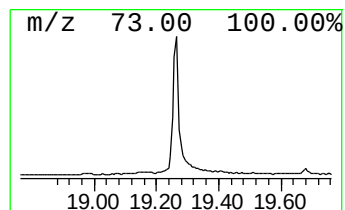
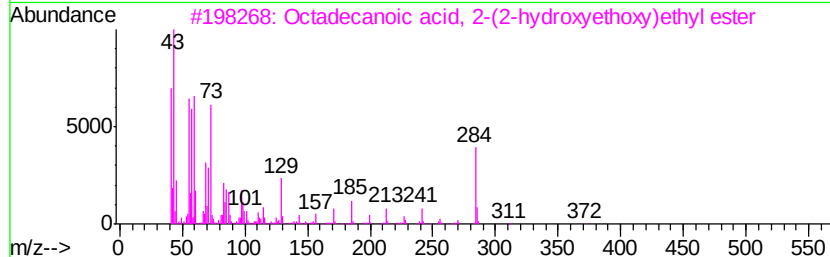
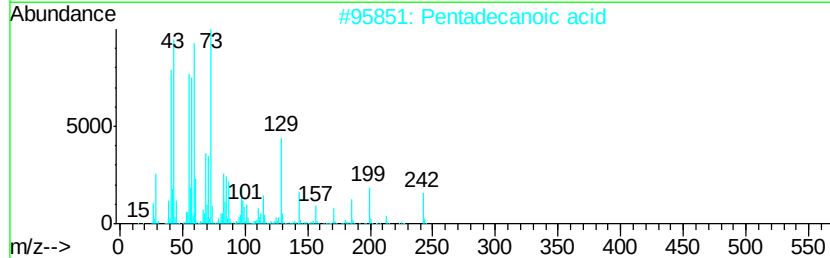
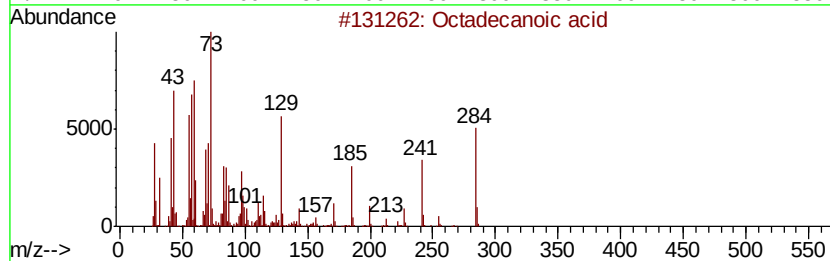
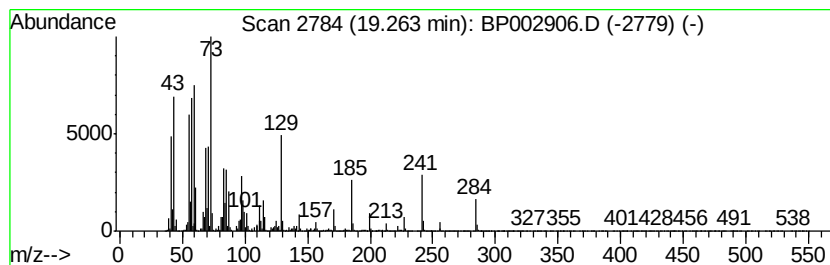
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.26	8.78 ng	2167460	Chrysene-d12	21.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3		Octadecanoic acid, 2-(2-hydroxyve...	372	C22H44O4	000106-11-6	87
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5		Undecanoic acid	186	C11H22O2	000112-37-8	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP080520\
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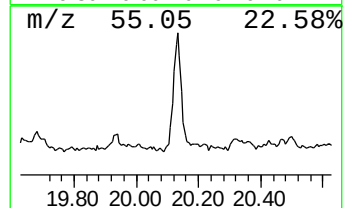
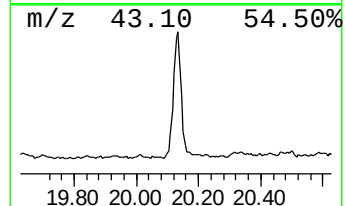
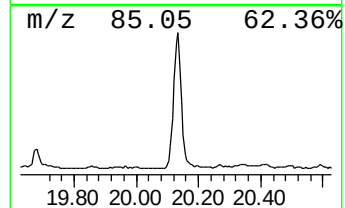
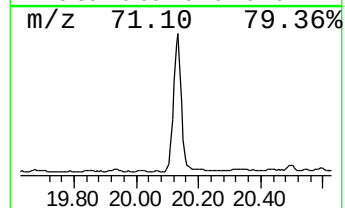
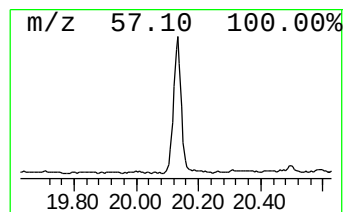
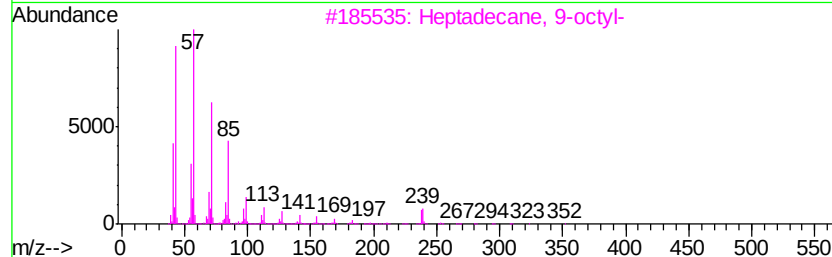
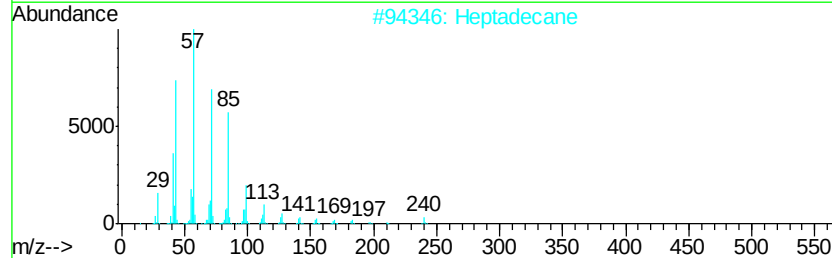
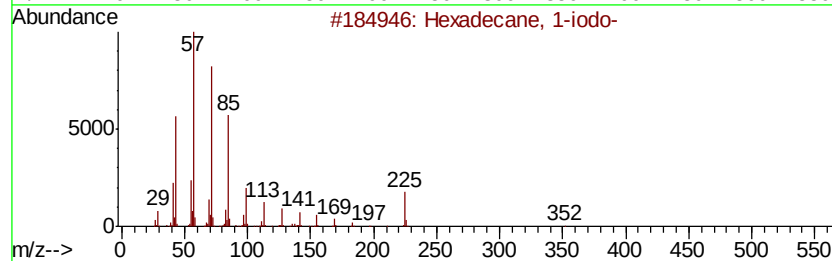
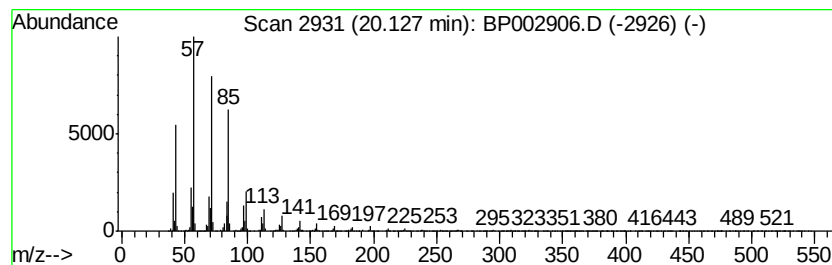
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Hexadecane, 1-iodo- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.13	5.87 ng	1448630	Chrysene-d12	21.19	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	94
2	Heptadecane	240	C17H36	000629-78-7	94
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
4	2-methyloctacosane	408	C29H60	1000376-72-8	91
5	Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP080520\
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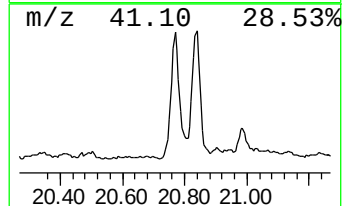
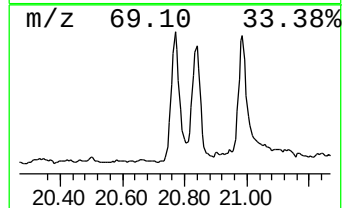
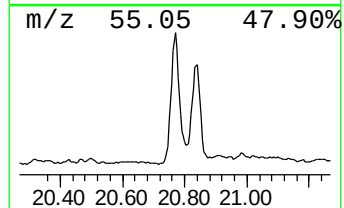
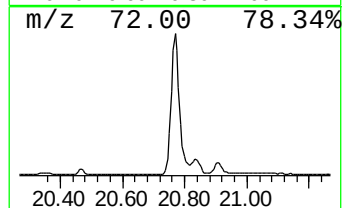
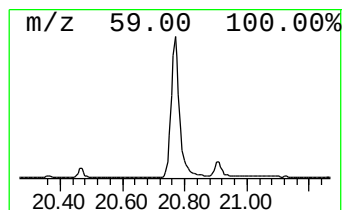
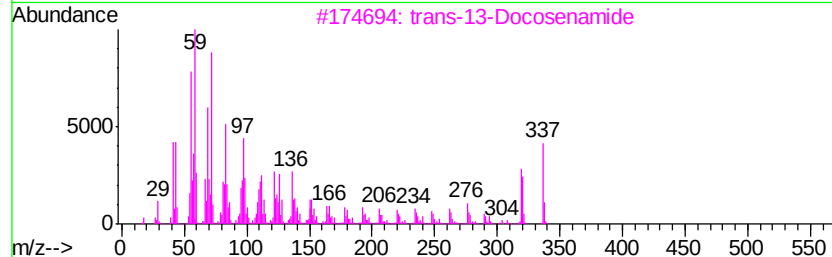
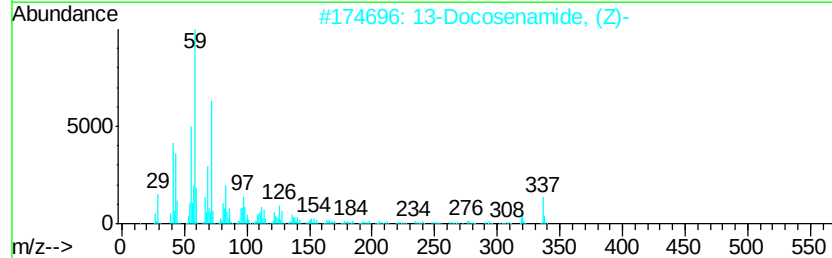
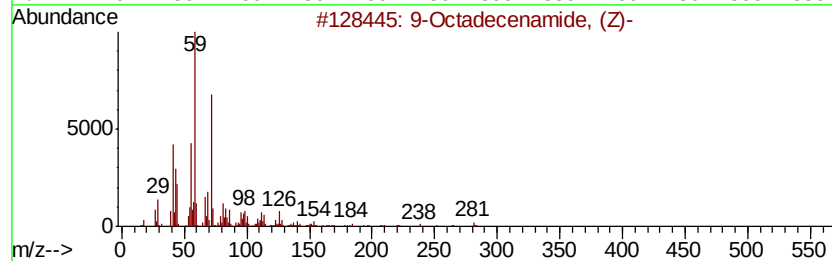
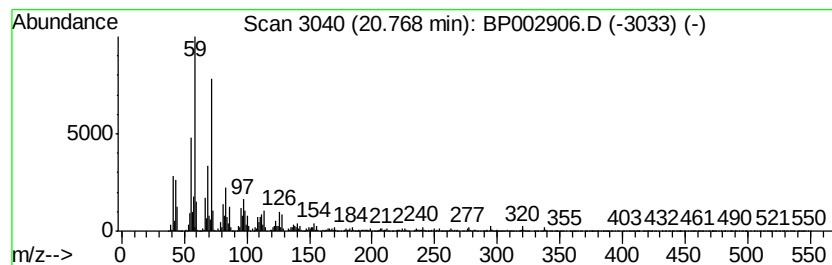
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 9-Octadecenamide, (Z)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.77	11.86 ng	2927300	Chrysene-d12	21.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	87
2		13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	83
3		trans-13-Docosenamide	337	C22H43NO	010436-09-6	41
4		N-Isopropylidene-hexadecano-hydr...	310	C19H38N2O	093612-49-8	27
5		1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP080520\
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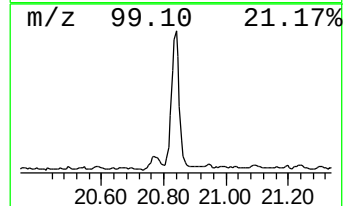
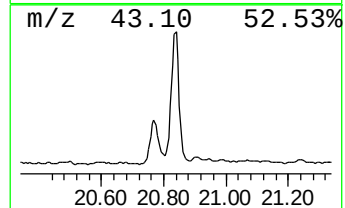
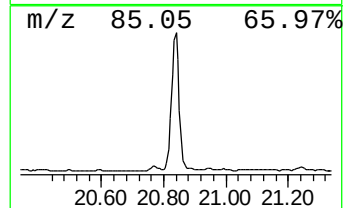
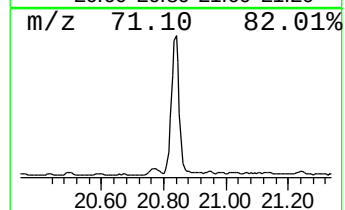
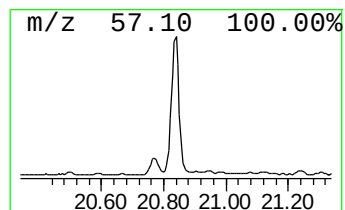
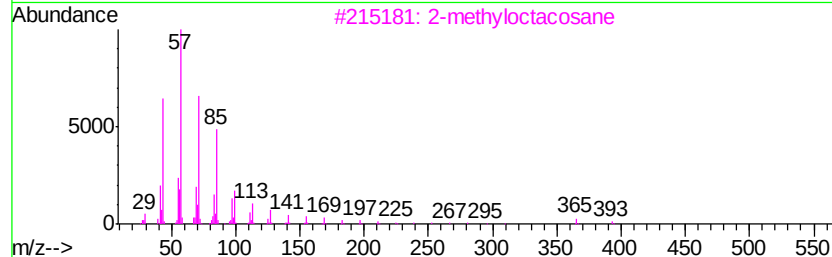
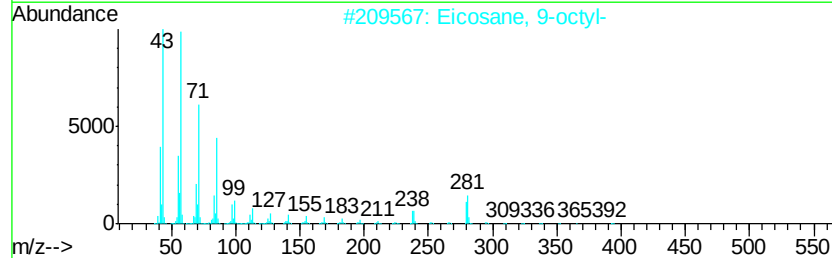
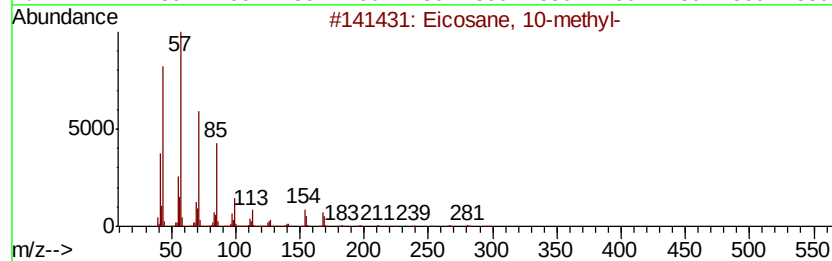
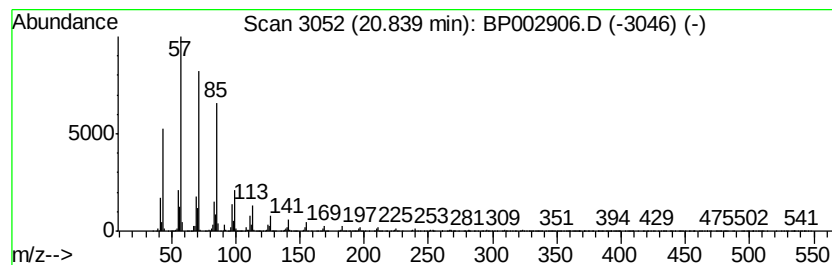
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Eicosane, 10-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.84	12.07 ng	2978490	Chrysene-d12	21.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
2		Eicosane, 9-octyl-	394	C28H58	013475-77-9	93
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	90
5		Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP080520\
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Acq On : 05 Aug 2020 11:14
Operator : CG/JU
Sample : L3541-06
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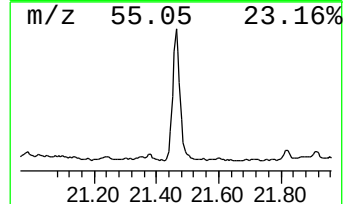
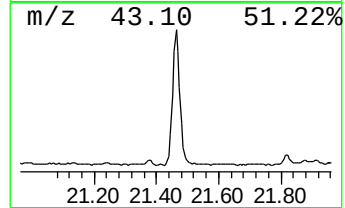
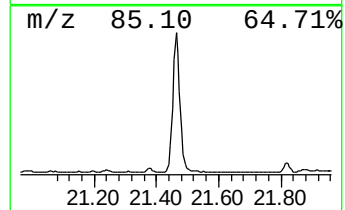
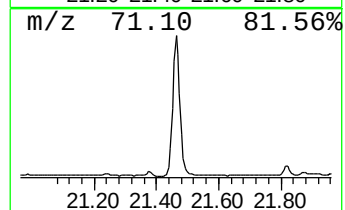
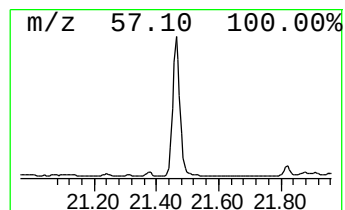
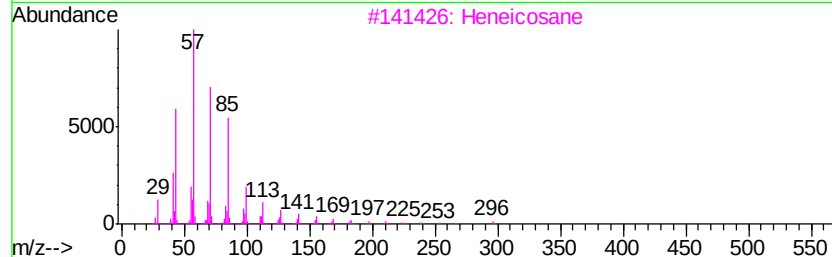
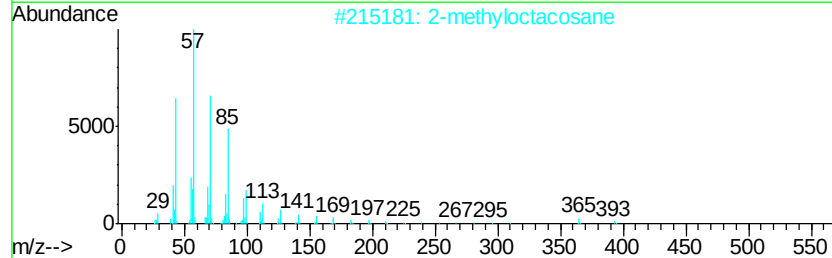
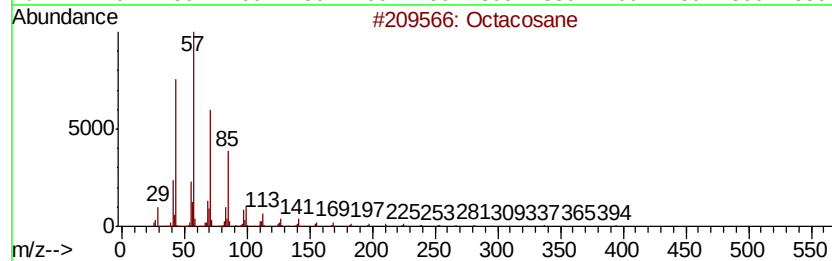
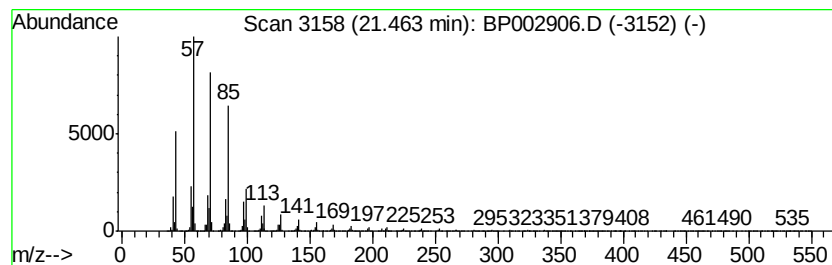
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Octacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.46	18.09 ng	4465720	Chrysene-d12	21.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	96
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Nonadecane	268	C19H40	000629-92-5	90
5		Tetracosane	338	C24H50	000646-31-1	90



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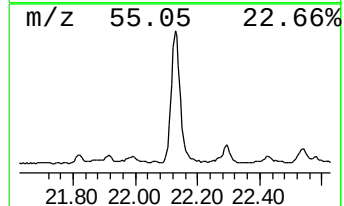
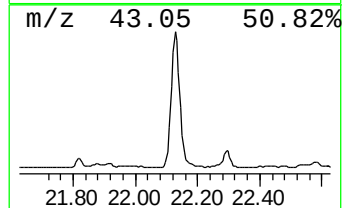
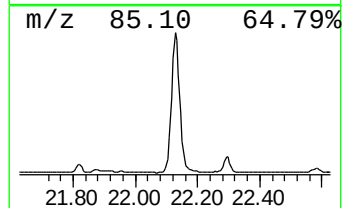
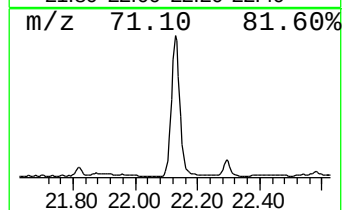
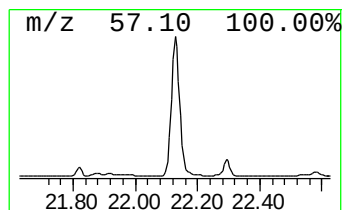
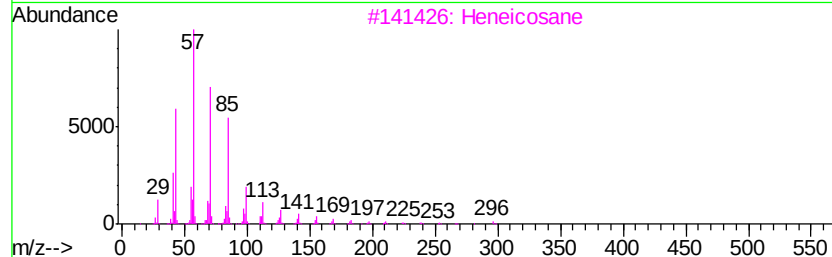
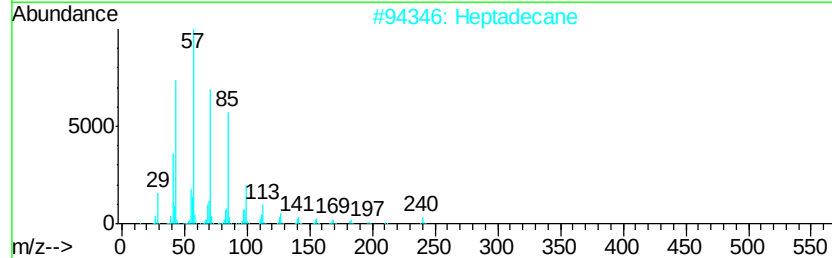
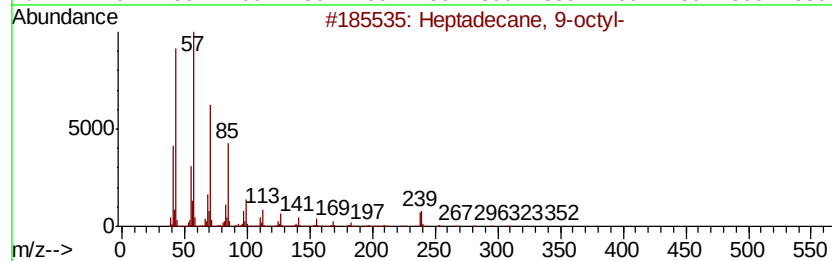
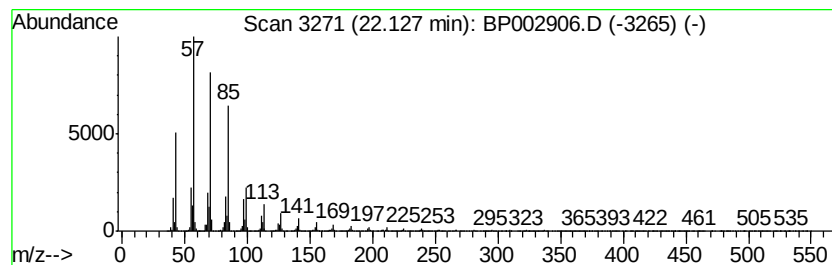
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Heptadecane, 9-octyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.13	25.07 ng	6188980	Chrysene-d12	21.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2		Heptadecane	240	C17H36	000629-78-7	92
3		Heneicosane	296	C21H44	000629-94-7	91
4		Hexadecane	226	C16H34	000544-76-3	91
5		Tetracosane	338	C24H50	000646-31-1	91



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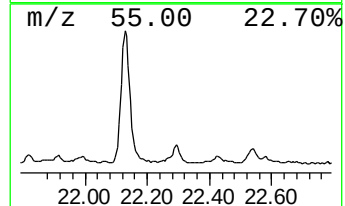
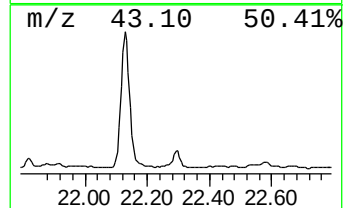
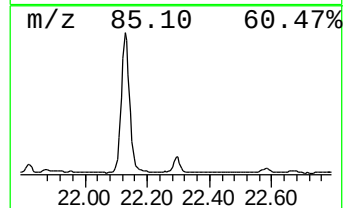
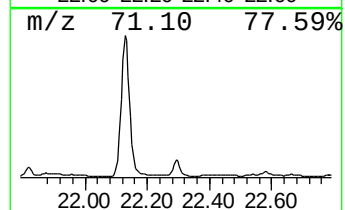
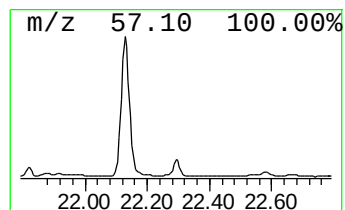
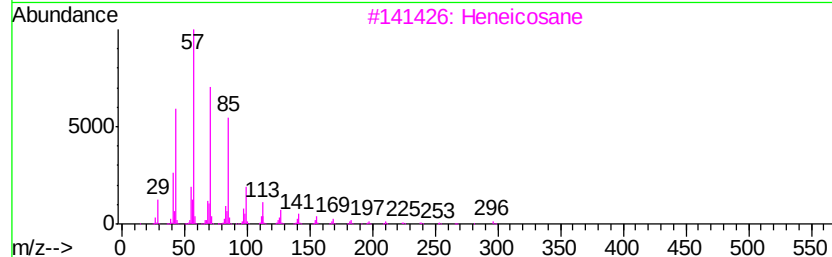
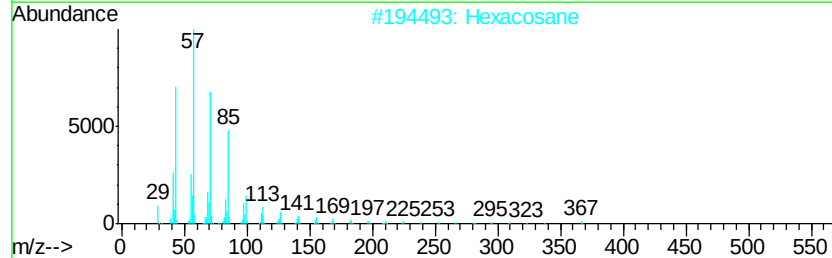
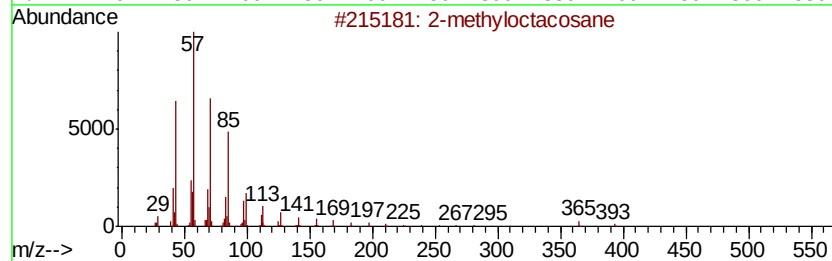
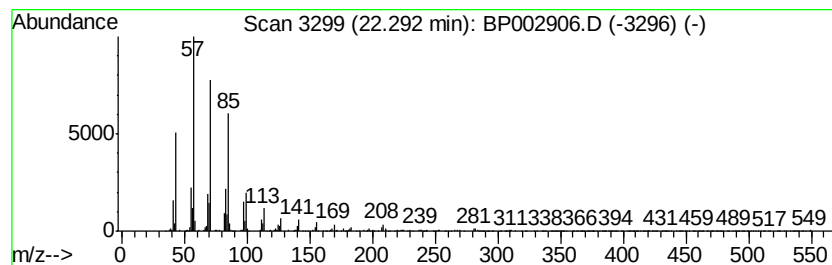
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Heneicosane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD		R.T.
22.29	2.36 ng	582764	Chrysene-d12		21.19
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	90
2	Hexacosane	366	C26H54	000630-01-3	87
3	Heneicosane	296	C21H44	000629-94-7	87
4	Hexatriacontane	507	C36H74	000630-06-8	87
5	Tetracosane	338	C24H50	000646-31-1	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP080520\
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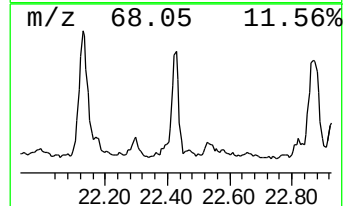
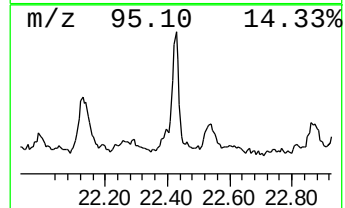
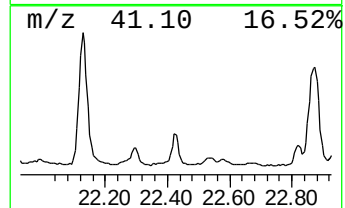
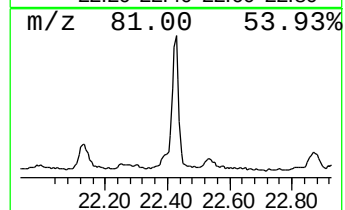
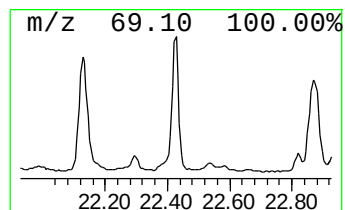
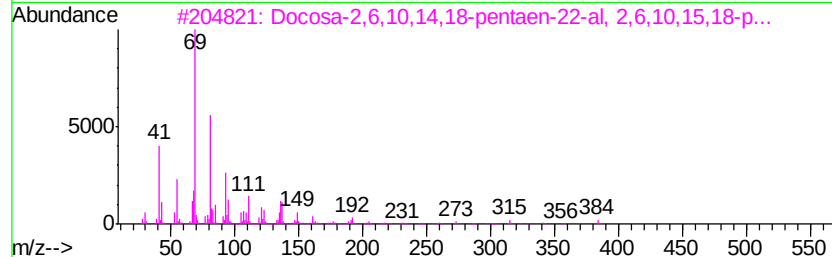
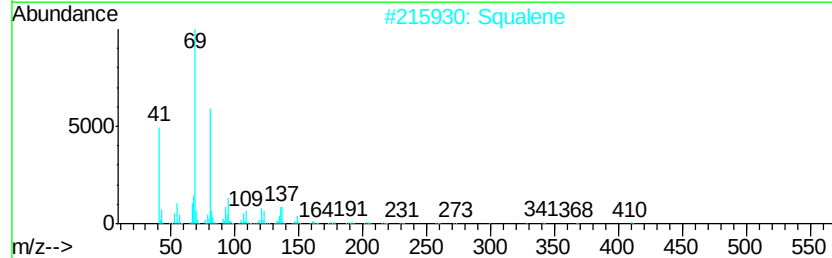
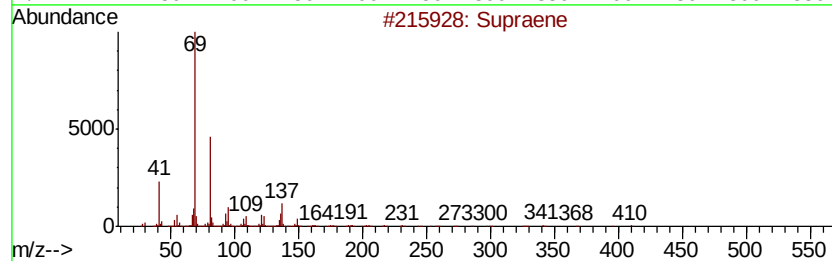
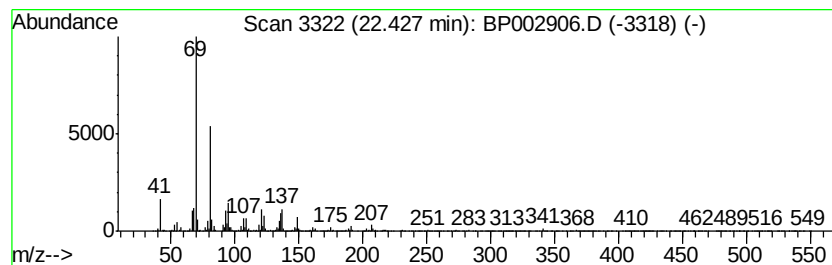
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Supraene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.43	2.24 ng	703078	Perylene-d12	23.46
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Supraene		410 C30H50	007683-64-9 91
2	Squalene		410 C30H50	000111-02-4 91
3	Docosa-2,6,10,14,18-pentaen-22-a...		384 C27H44O	1000163-04-7 90
4	7,11-Dimethyldodeca-2,6,10-trien...		208 C14H24O	125529-10-4 83
5	Bis(3-methylbut-3-enyl) phthalate		302 C18H22O4	022711-53-1 50



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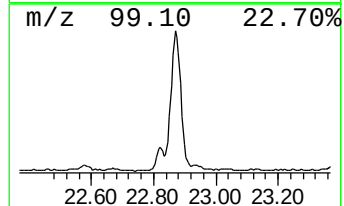
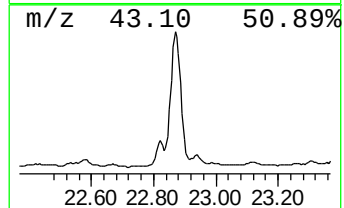
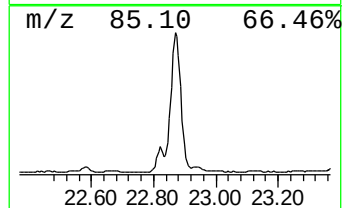
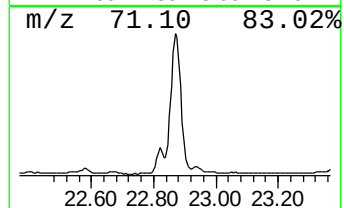
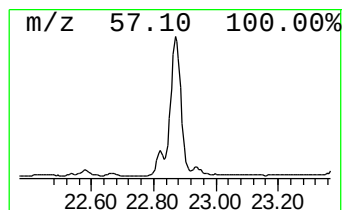
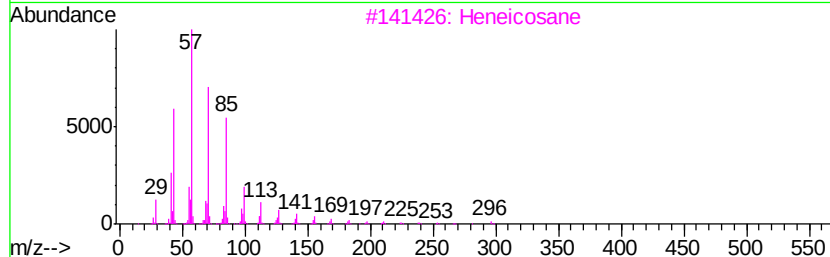
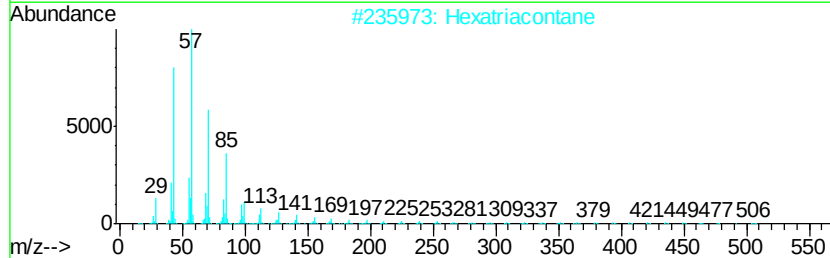
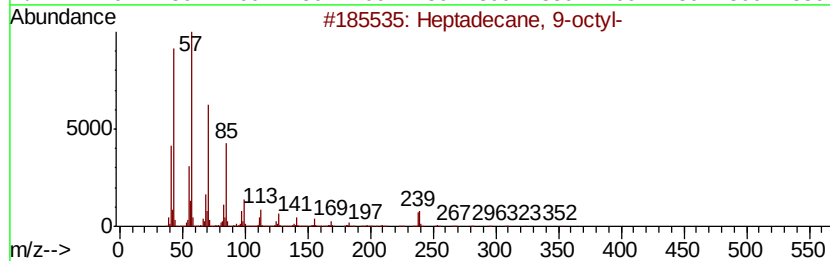
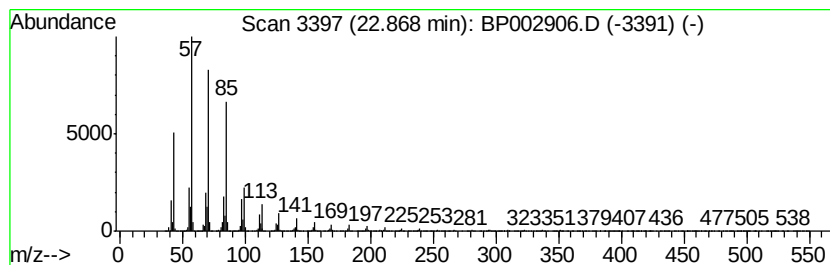
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Hexatriacontane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.87	17.15 ng	5377630	Perylene-d12	23.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2		Hexatriacontane	507	C36H74	000630-06-8	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		2-methyloctacosane	408	C29H60	1000376-72-8	91
5		Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP080520\
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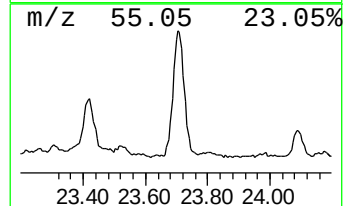
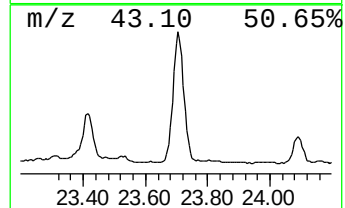
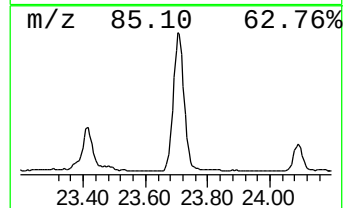
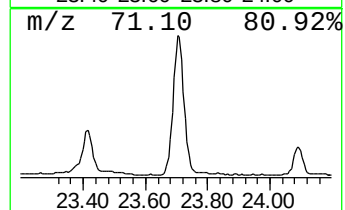
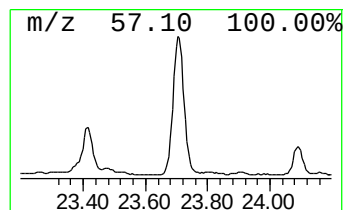
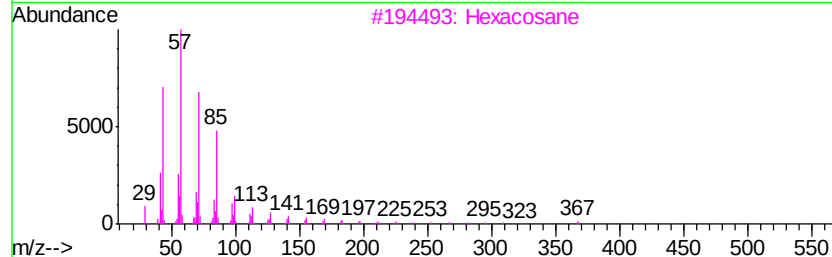
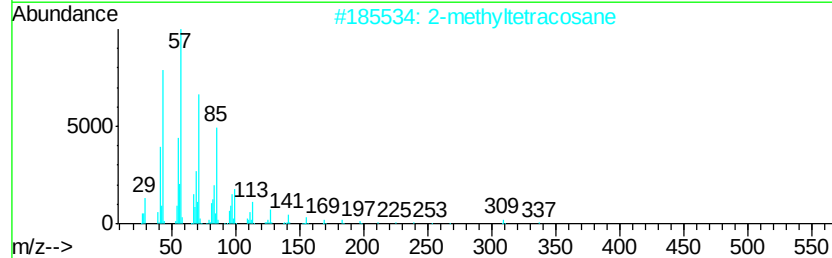
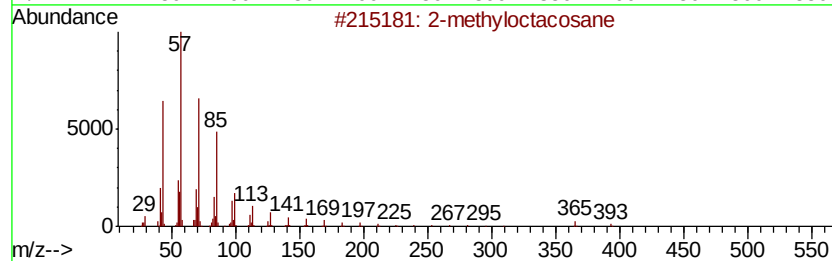
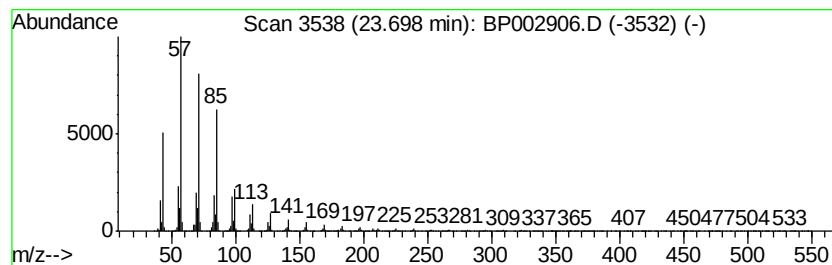
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 2-methyloctacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.70	12.56 ng	3938140	Perylene-d12	23.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-methyloctacosane	408	C29H60	1000376-72-8	91
2		2-methyltetracosane	352	C25H52	1000376-72-6	91
3		Hexacosane	366	C26H54	000630-01-3	90
4		Heneicosane	296	C21H44	000629-94-7	87
5		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	87



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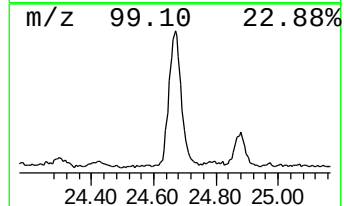
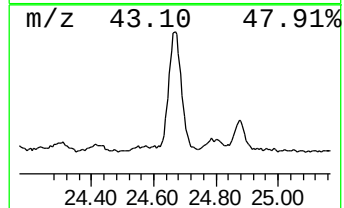
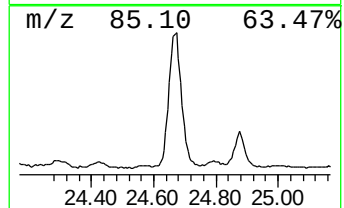
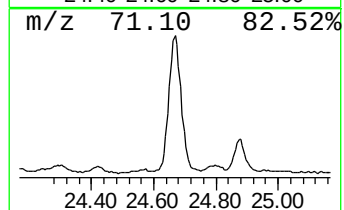
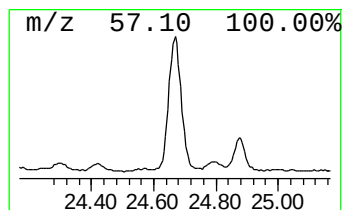
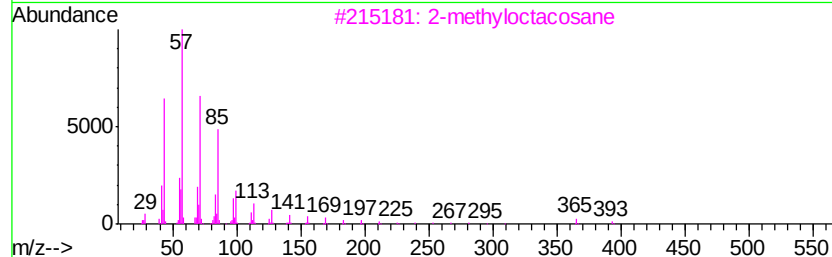
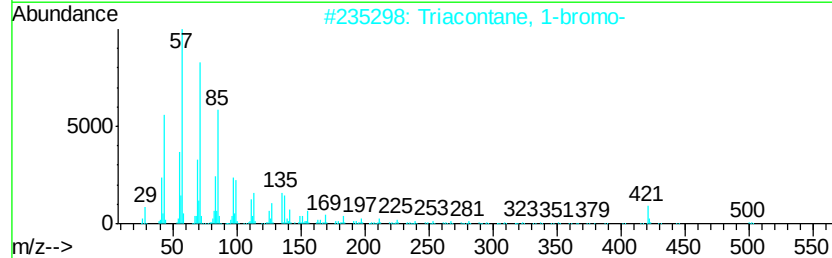
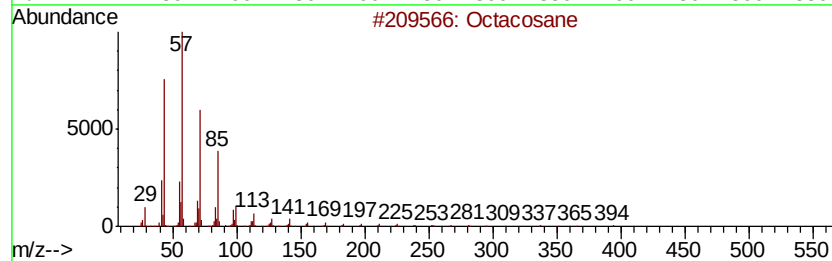
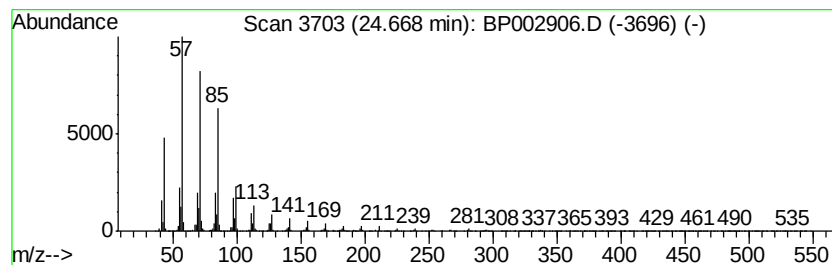
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 Triacontane, 1-bromo- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.67	6.19 ng	1941670	Perylene-d12	23.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	96
2			Triacontane, 1-bromo-	500	C30H61Br	004209-22-7	94
3			2-methyloctacosane	408	C29H60	1000376-72-8	91
4			Heneicosane, 11-decyl-	437	C31H64	055320-06-4	90
5			Tetracosane	338	C24H50	000646-31-1	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP080520\
Data File : BP002906.D
Acq On : 05 Aug 2020 11:14
Operator : CG/JU
Sample : L3541-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

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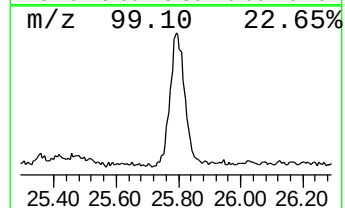
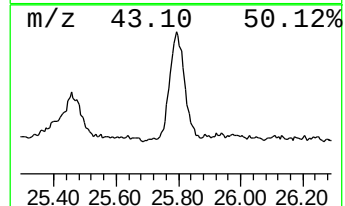
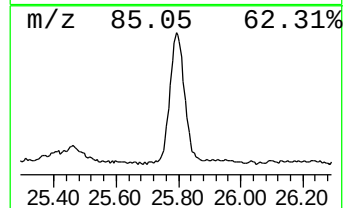
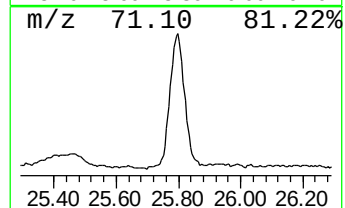
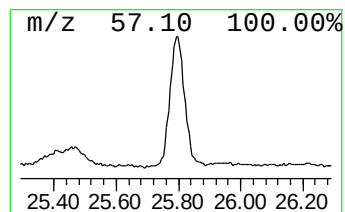
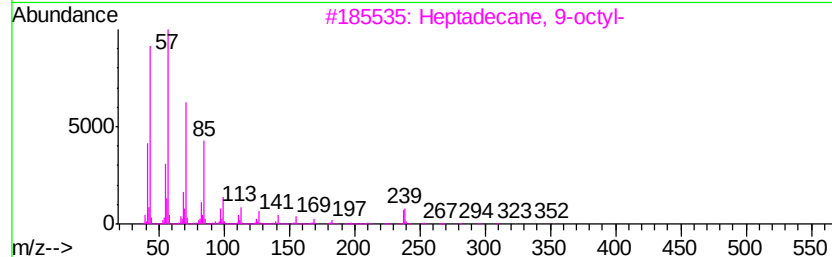
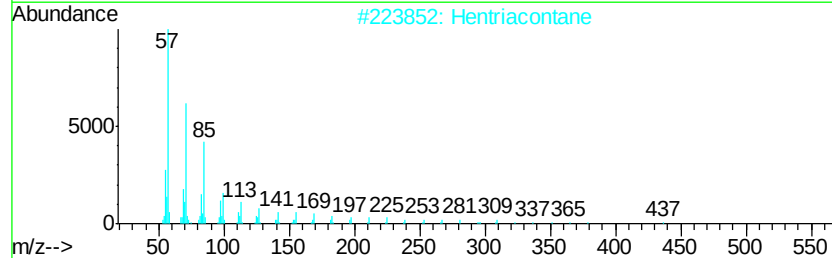
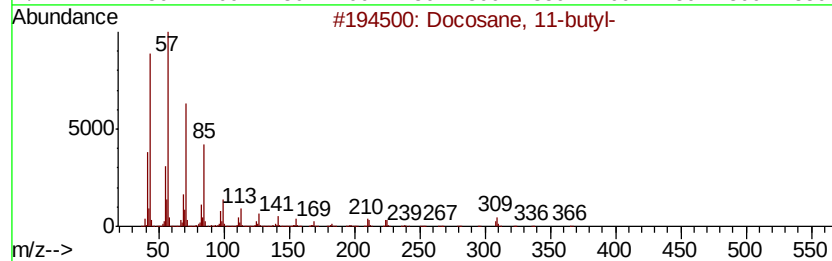
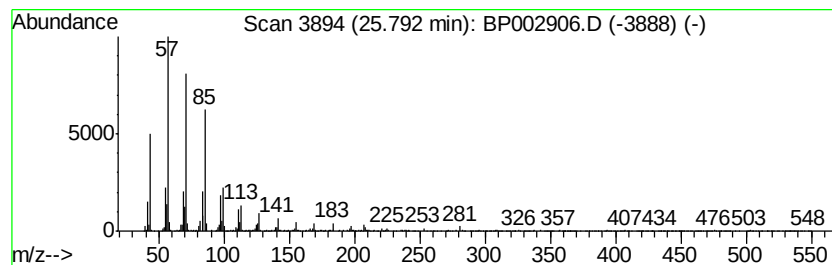
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Docosane, 11-butyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.79	4.05 ng	1269030	Perylene-d12	23.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane, 11-butyl-	366	C26H54	013475-76-8	91
2			Hentriacontane	437	C31H64	000630-04-6	91
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4			2-methyloctacosane	408	C29H60	1000376-72-8	91
5			1-Heptadecene	238	C17H34	006765-39-5	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP080520\
 Data File : BP002906.D
 Acq On : 05 Aug 2020 11:14
 Operator : CG/JU
 Sample : L3541-06
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SVOC-FIELD-BLANK

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP073020.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
Cyclohexane	2.92	14.7	ng	1414460	1	7.72	1928390	20.0
Butane, 2-methoxy...	2.99	71.2	ng	6860790	1	7.72	1928390	20.0
4-Methylenepoline	15.57	3.5	ng	622427	3	14.35	3503910	20.0
4-((1E)-3-Hydroxy...	16.49	2.8	ng	575265	4	17.10	4121360	20.0
n-Hexadecanoic acid	18.02	17.9	ng	3681330	4	17.10	4121360	20.0
Morpholine, 4-phe...	18.20	7.1	ng	1458500	4	17.10	4121360	20.0
3,5-Dimethoxy-4-h...	18.27	7.7	ng	1584110	4	17.10	4121360	20.0
2,2'-(Ethane-1,2-...	18.31	27.9	ng	5755860	4	17.10	4121360	20.0
Octadecanoic acid	19.26	8.8	ng	2167460	5	21.19	4937200	20.0
Hexadecane, 1-iodo-	20.13	5.9	ng	1448630	5	21.19	4937200	20.0
9-Octadecenamide,...	20.77	11.9	ng	2927300	5	21.19	4937200	20.0
Eicosane, 10-methyl-	20.84	12.1	ng	2978490	5	21.19	4937200	20.0
Octacosane	21.46	18.1	ng	4465720	5	21.19	4937200	20.0
Heptadecane, 9-oc...	22.13	25.1	ng	6188980	5	21.19	4937200	20.0
Heneicosane	22.29	2.4	ng	582764	5	21.19	4937200	20.0
Supraene	22.43	2.2	ng	703078	6	23.46	6270310	20.0
Hexatriacontane	22.87	17.1	ng	5377630	6	23.46	6270310	20.0
2-methyloctacosane	23.70	12.6	ng	3938140	6	23.46	6270310	20.0
triacontane, 1-br...	24.67	6.2	ng	1941670	6	23.46	6270310	20.0
Docosane, 11-butyl-	25.79	4.0	ng	1269030	6	23.46	6270310	20.0