

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP063020\
 Data File : BP002581.D
 Acq On : 30 Jun 2020 18:36
 Operator : CG/JU
 Sample : L3153-37
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SP2-J

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	5.193	385	392	409	rBV	1390419	2241676	29.02%	4.338%
2	6.763	647	659	678	rBV	1611708	2715122	35.15%	5.254%
3	7.187	726	731	745	rBV	58215	115548	1.50%	0.224%
4	7.569	786	796	806	rBV	368777	593041	7.68%	1.148%
5	7.887	842	850	861	rBV	1338084	2192690	28.39%	4.243%
6	8.716	982	991	1007	rBV	1143753	1906193	24.68%	3.689%
7	10.340	1260	1267	1286	rBV	523761	918030	11.89%	1.777%
8	12.834	1684	1691	1709	rBV	2856805	4479969	58.00%	8.669%
9	13.551	1808	1813	1823	rVB	142751	200331	2.59%	0.388%
10	13.681	1830	1835	1849	rVB	420391	615243	7.97%	1.191%
11	14.222	1913	1927	1935	rBV	952204	1477948	19.13%	2.860%
12	15.722	2170	2182	2194	rBV	2651282	3959451	51.26%	7.662%
13	16.981	2389	2396	2402	rBV	1329761	1876490	24.29%	3.631%
14	17.069	2407	2411	2415	rBV2	76224	107121	1.39%	0.207%
15	18.645	2675	2679	2684	rBV	76701	95082	1.23%	0.184%
16	19.486	2817	2822	2828	rVB	637598	801727	10.38%	1.551%
17	19.569	2831	2836	2848	rVB	5766351	7723932	100.00%	14.947%
18	19.863	2883	2886	2890	rBV3	55968	80216	1.04%	0.155%
19	19.975	2902	2905	2911	rVB	217574	250900	3.25%	0.486%
20	20.404	2975	2978	2983	rVB	181900	206023	2.67%	0.399%
21	20.463	2984	2988	2991	rBV	68110	87495	1.13%	0.169%
22	20.657	3017	3021	3027	rBV	192144	220663	2.86%	0.427%
23	20.827	3046	3050	3067	rBV	1102211	1498101	19.40%	2.899%
24	21.086	3089	3094	3104	rBV	1983691	2467478	31.95%	4.775%
25	21.263	3121	3124	3129	rBV	113856	142420	1.84%	0.276%
26	21.433	3151	3153	3160	rVB3	68037	80362	1.04%	0.156%
27	21.704	3194	3199	3209	rBV	677073	1112538	14.40%	2.153%
28	22.151	3272	3275	3278	rBV	76704	87565	1.13%	0.169%
29	22.374	3309	3313	3323	rVB	191938	271801	3.52%	0.526%
30	22.651	3355	3360	3364	rBV	839139	1275977	16.52%	2.469%
31	22.692	3364	3367	3377	rVB	389719	642713	8.32%	1.244%
32	23.216	3453	3456	3460	rVB	109549	150868	1.95%	0.292%
33	23.280	3460	3467	3478	rBV2	1364416	2479661	32.10%	4.799%
34	23.516	3503	3507	3515	rVB	303404	515477	6.67%	0.998%

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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
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	23.857	3559	3565	3572	rVB	961994	1792474	23.21%	3.469%
36	23.933	3572	3578	3590	rVB	396576	842689	10.91%	1.631%
37	25.033	3759	3765	3777	rVB	222736	529344	6.85%	1.024%
38	25.462	3832	3838	3850	rVB2	311698	842094	10.90%	1.630%
39	25.598	3856	3861	3870	rVB2	125026	309856	4.01%	0.600%
40	26.310	3973	3982	3998	rBV2	591540	1856398	24.03%	3.592%
41	27.192	4125	4132	4150	rVB6	318879	1258542	16.29%	2.435%
42	27.551	4186	4193	4203	rVB6	205566	654303	8.47%	1.266%

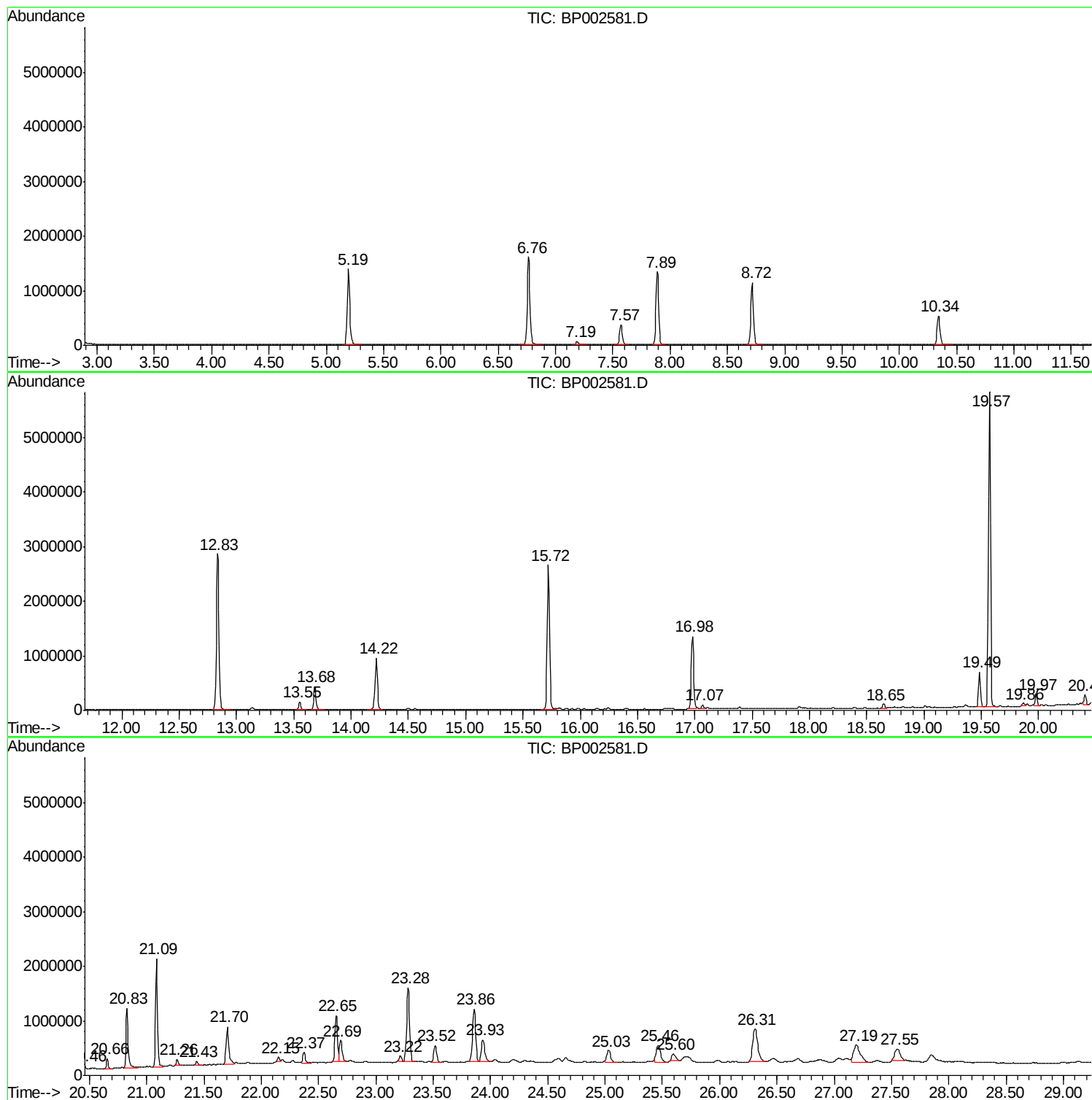
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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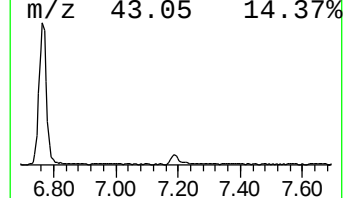
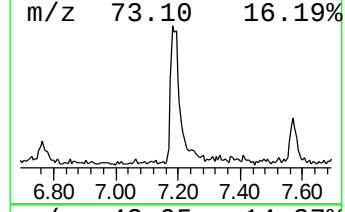
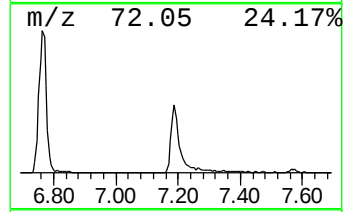
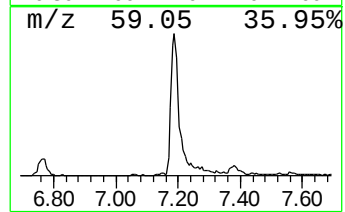
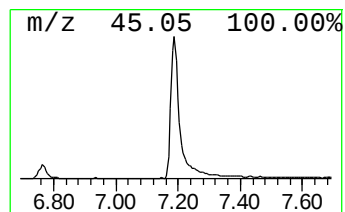
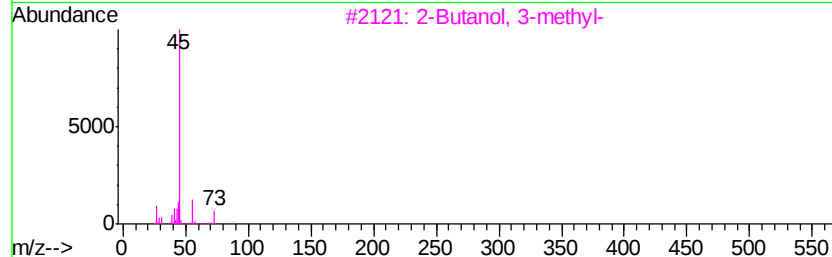
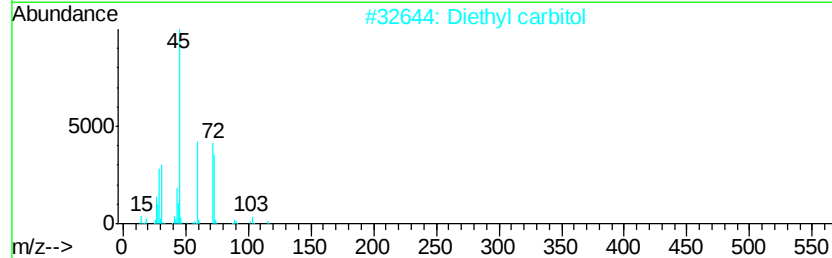
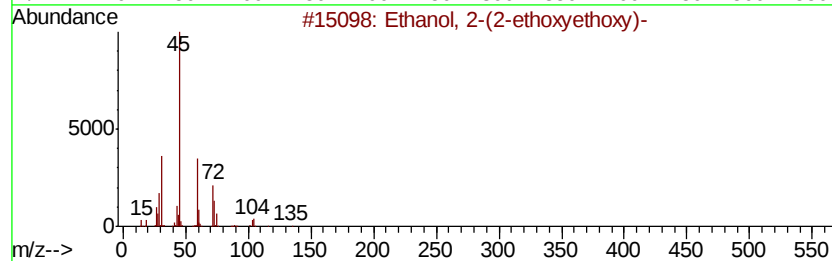
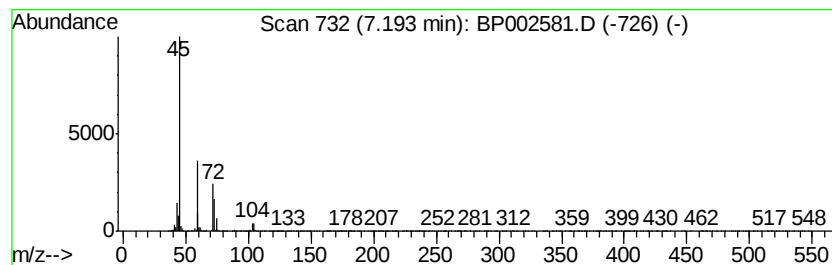
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.19	3.90 ng	115548	1,4-Dichlorobenzene-d4	7.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	83
2		Diethyl carbitol	162	C8H18O3	000112-36-7	72
3		2-Butanol, 3-methyl-	88	C5H12O	000598-75-4	43
4		2-Butanol, 3-methyl-, (S)-	88	C5H12O	001517-66-4	43
5		2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	42



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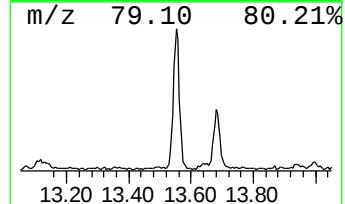
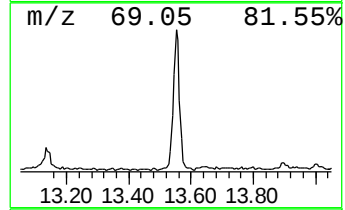
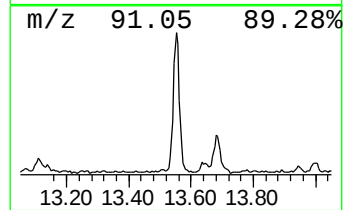
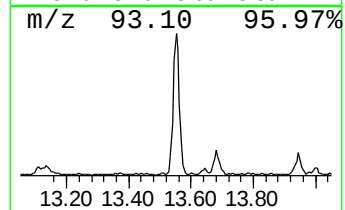
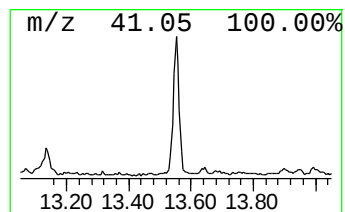
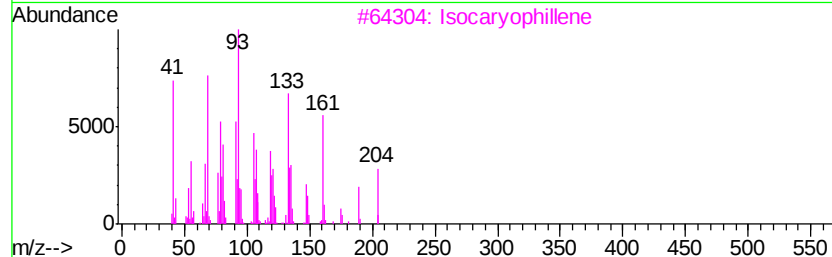
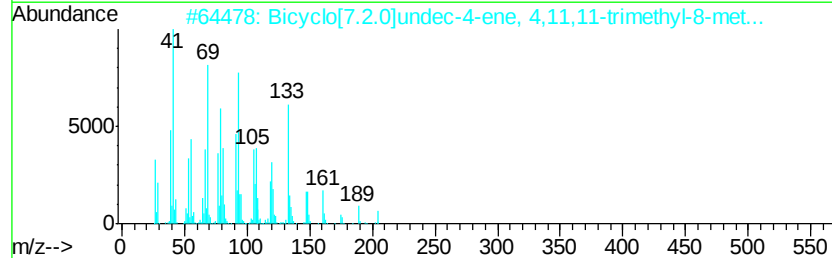
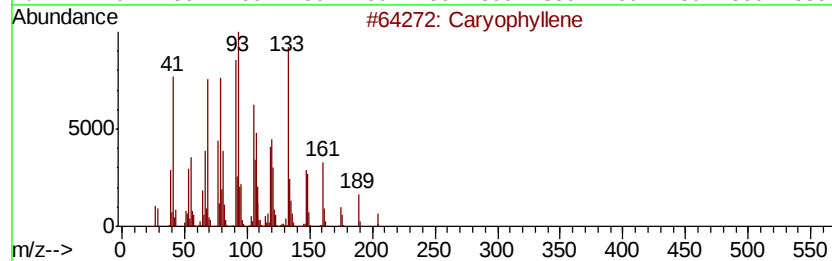
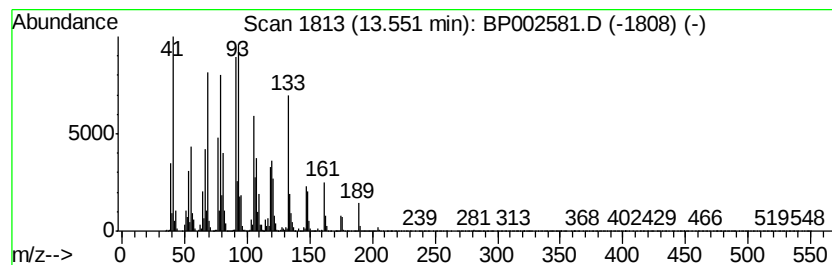
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Peak Number 3 Caryophyllene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.55	2.71 ng	200331	Acenaphthene-d10	14.22
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Caryophyllene	204 C15H24	000087-44-5 94
2		Bicyclo[7.2.0]undec-4-ene, 4,11,...	204 C15H24	000118-65-0 91
3		Isocaryophyllene	204 C15H24	1000140-07-2 81
4		Bicyclo[7.2.0]undec-4-ene, 4,11,...	204 C15H24	013877-93-5 64
5		Naphthalene, decahydro-2,3-dimet...	198 C12H22O2	042067-52-7 53



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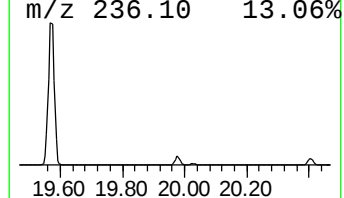
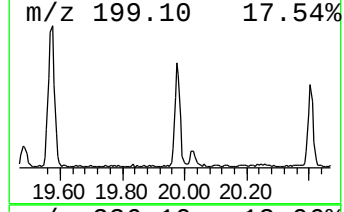
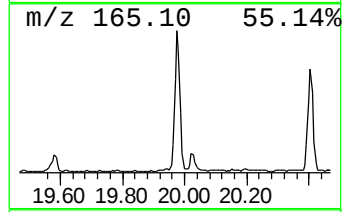
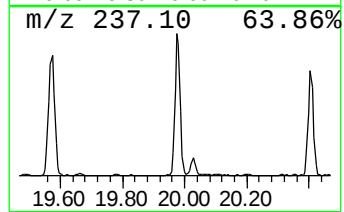
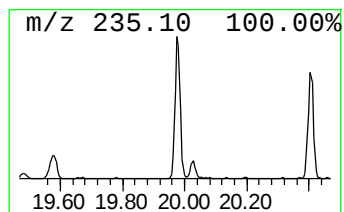
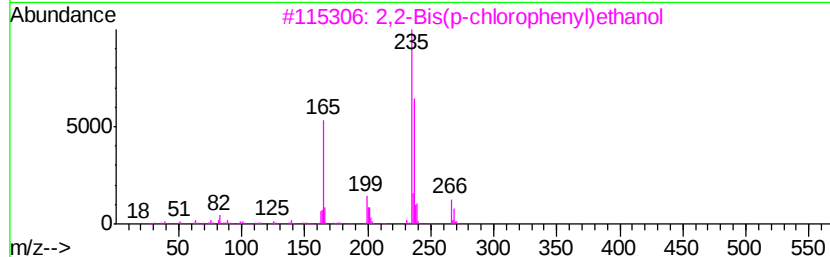
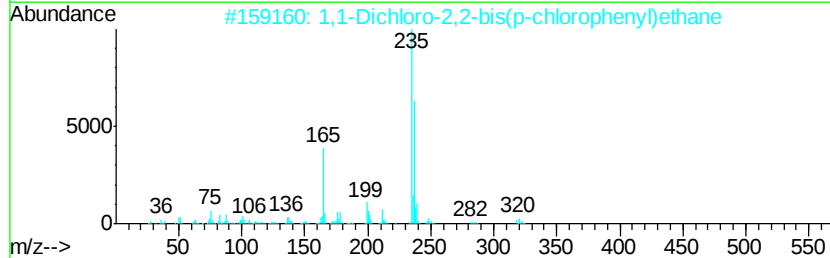
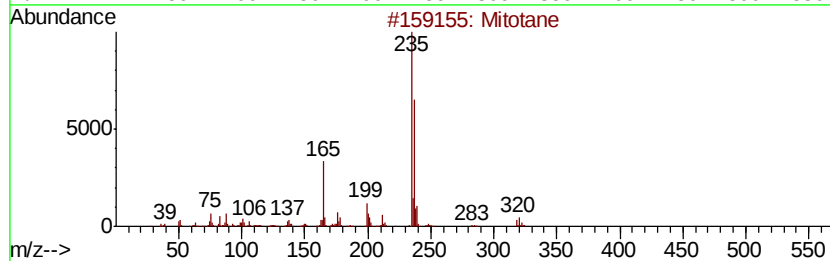
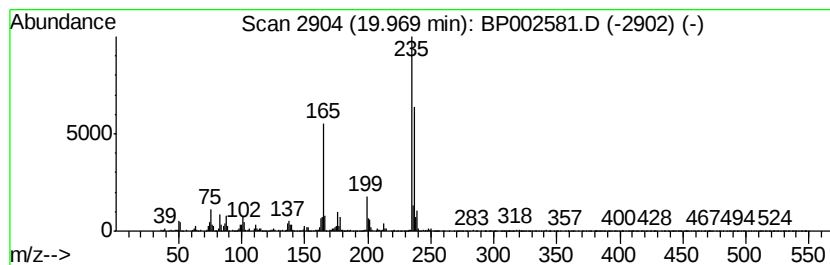
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Mitotane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.97	2.03 ng	250900	Chrysene-d12	21.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Mitotane	318	C14H10Cl4	000053-19-0	95
2		1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	93
3		2,2-Bis(p-chlorophenyl)ethanol	266	C14H12Cl2O	002642-82-2	87
4		3-Butanone, 1,1-bis(4-chlorophen...	320	C18H18Cl2O	1000158-20-4	86
5		m,p'-DDD	318	C14H10Cl4	004329-12-8	83



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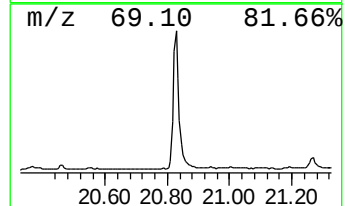
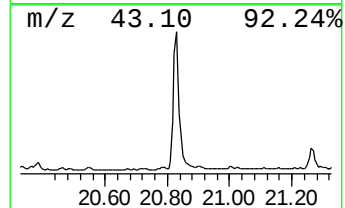
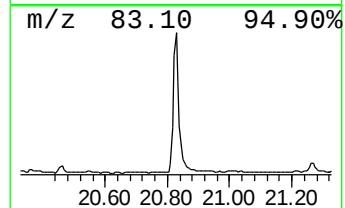
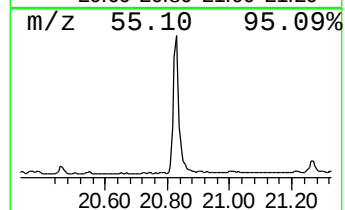
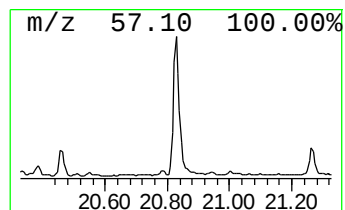
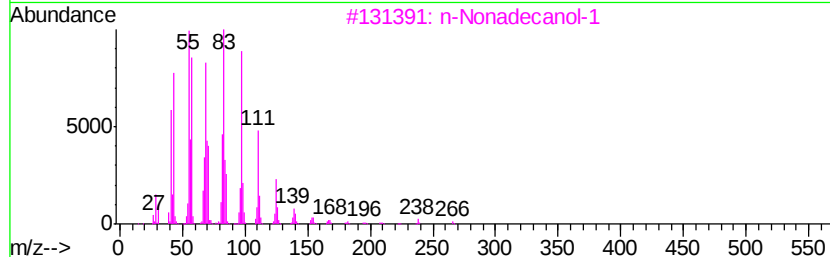
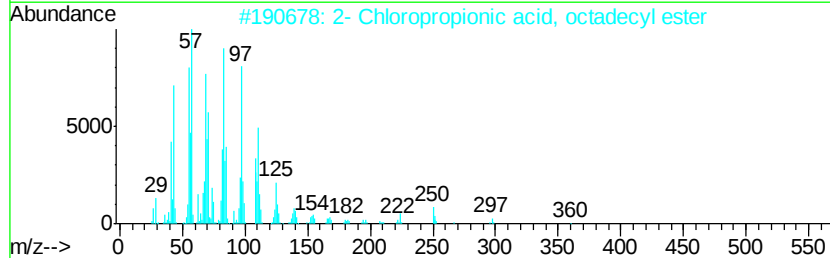
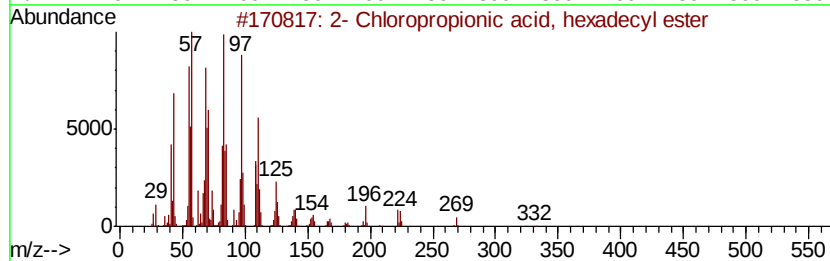
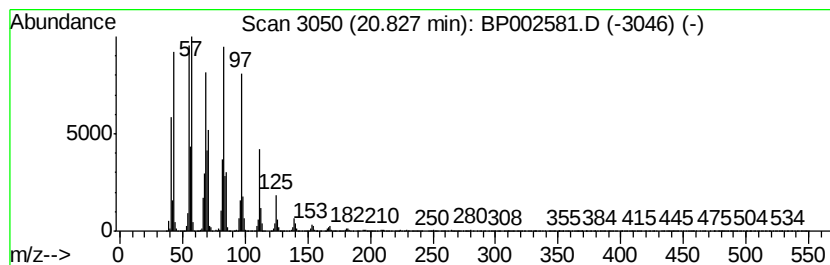
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TIC Library : C:\DATABASE\NIST11.L
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 Peak Number 6 2- Chloropropionic acid, he... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.83	12.14 ng	1498100	Chrysene-d12	21.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	96
2		2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	94
3		n-Nonadecanol-1	284	C19H40O	001454-84-8	94
4		1-Heneicosanol	312	C21H44O	015594-90-8	94
5		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94



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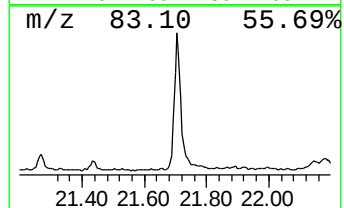
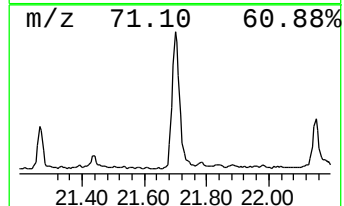
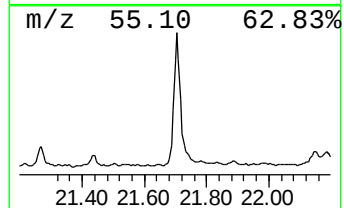
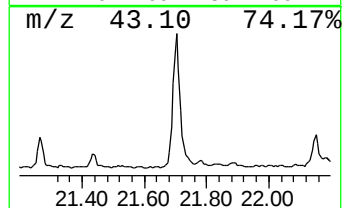
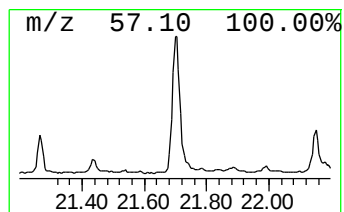
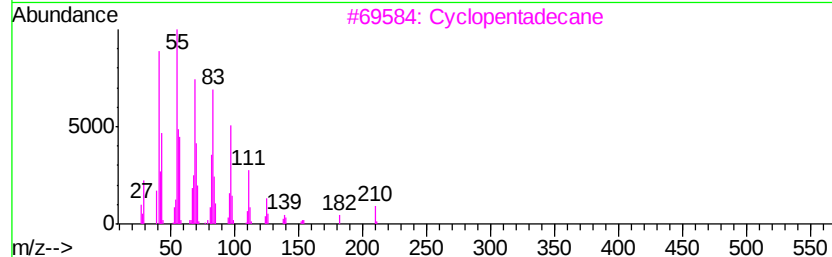
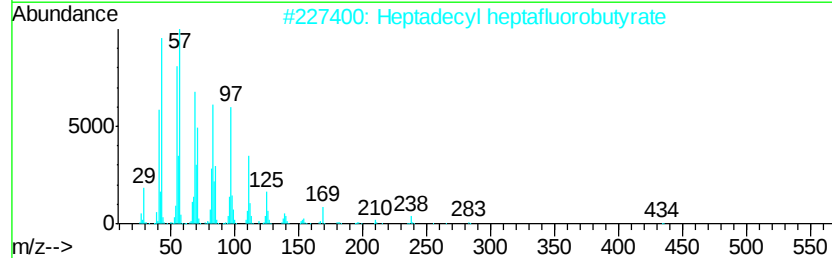
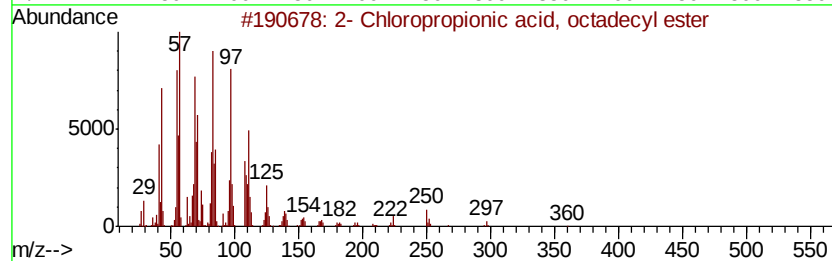
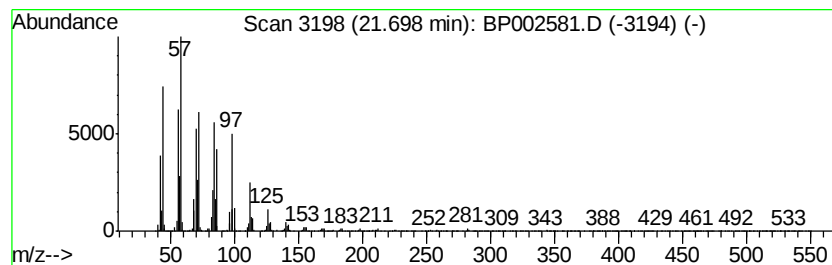
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 2- Chloropropionic acid, oc... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.70	9.02 ng	1112540	Chrysene-d12	21.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	96
2		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3		Cyclopentadecane	210	C15H30	000295-48-7	93
4		1-Heneicosanol	312	C21H44O	015594-90-8	91
5		1-Heptacosanol	396	C27H56O	002004-39-9	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP063020\
Data File : BP002581.D
Acq On : 30 Jun 2020 18:36
Operator : CG/JU
Sample : L3153-37
Misc :
ALS Vial : 11 Sample Multiplier: 1

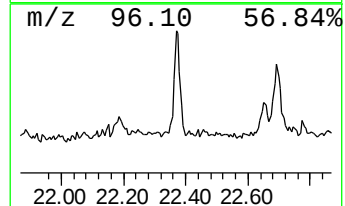
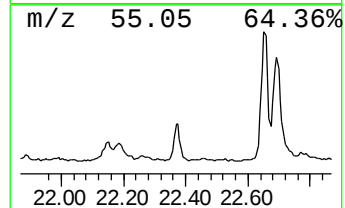
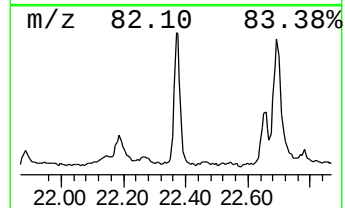
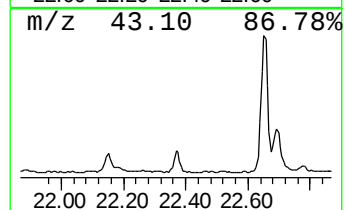
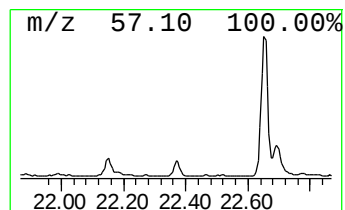
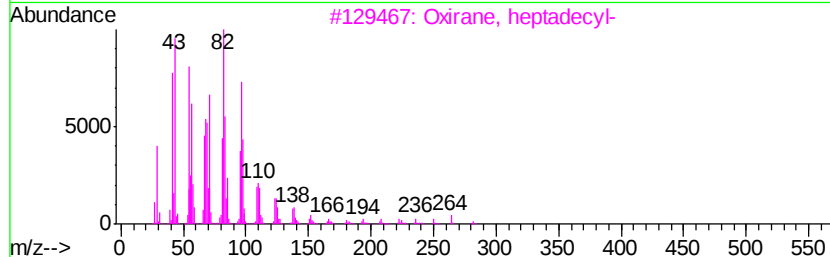
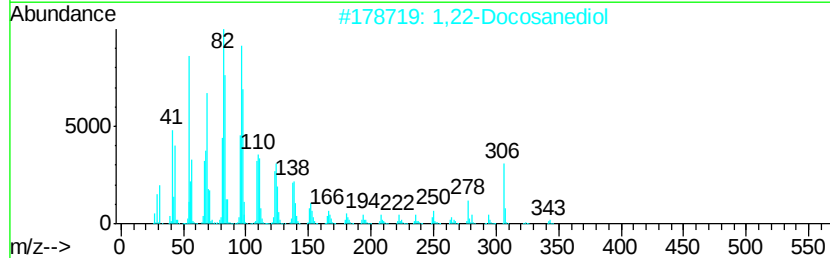
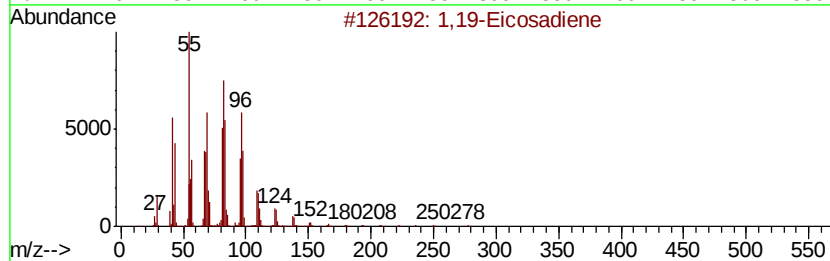
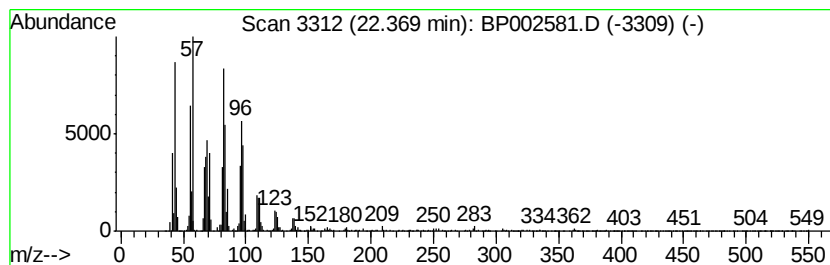
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 1,19-Eicosadiene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.37	2.19 ng	271801	Perylene-d12	23.28
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1,19-Eicosadiene	278 C20H38	014811-95-1	94
2	1,22-Docosanediol	342 C22H46O2	022513-81-1	93
3	Oxirane, heptadecyl-	282 C19H38O	067860-04-2	91
4	Octadecanal	268 C18H36O	000638-66-4	91
5	Oxirane, hexadecyl-	268 C18H36O	007390-81-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP063020\
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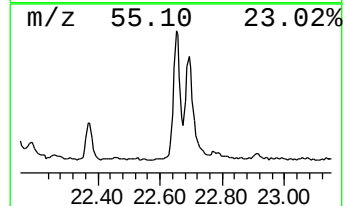
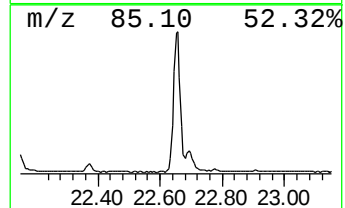
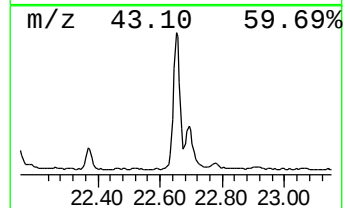
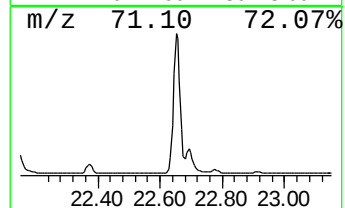
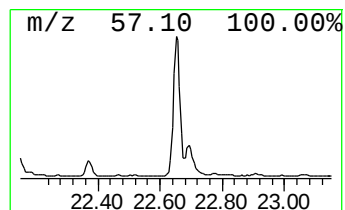
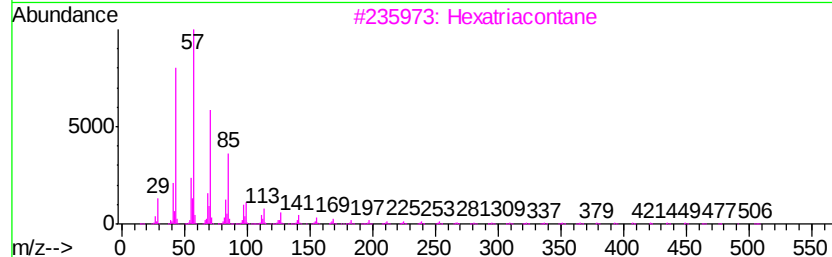
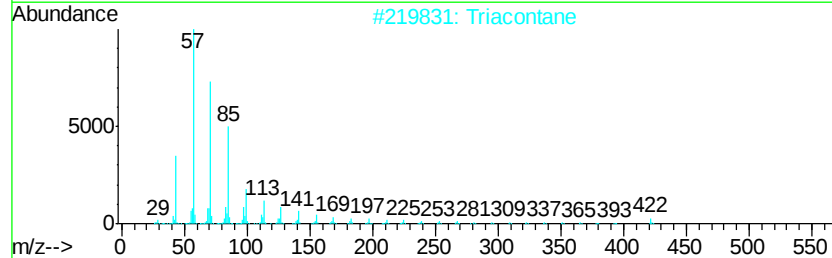
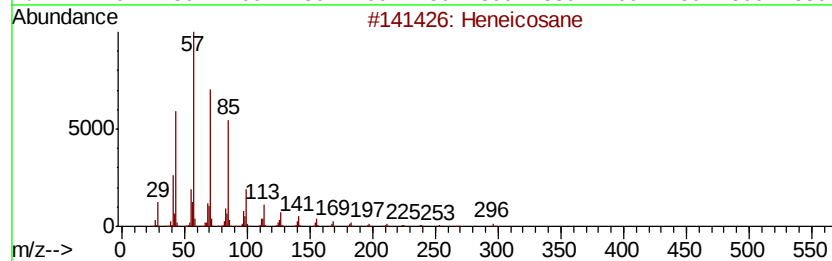
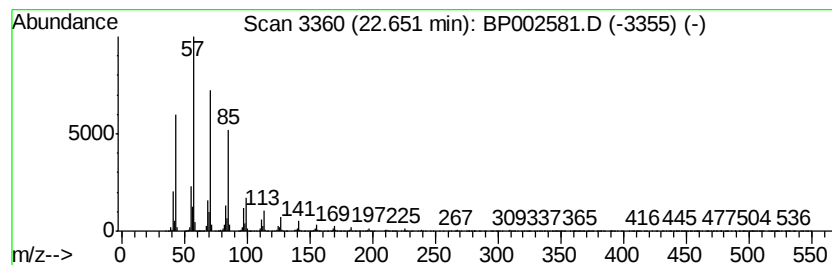
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Heneicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.65	10.29 ng	1275980	Perylene-d12	23.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	97
2		Triacontane	422	C30H62	000638-68-6	96
3		Hexatriacontane	507	C36H74	000630-06-8	94
4		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
5		Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP063020\
Data File : BP002581.D
Acq On : 30 Jun 2020 18:36
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Sample : L3153-37
Misc :
ALS Vial : 11 Sample Multiplier: 1

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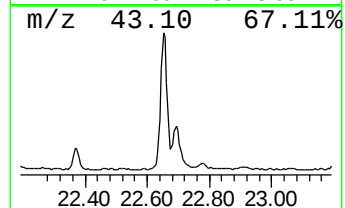
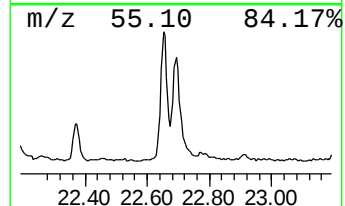
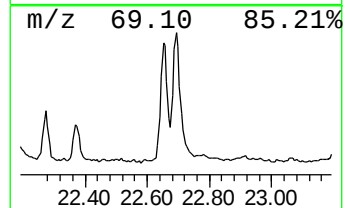
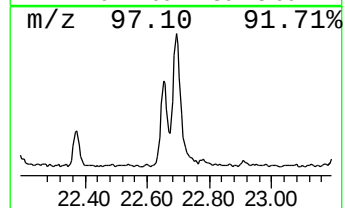
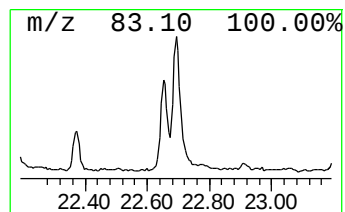
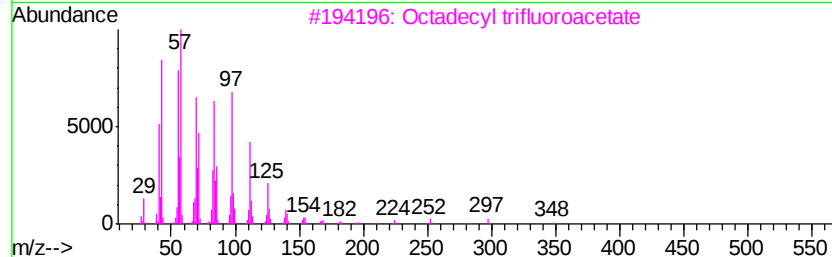
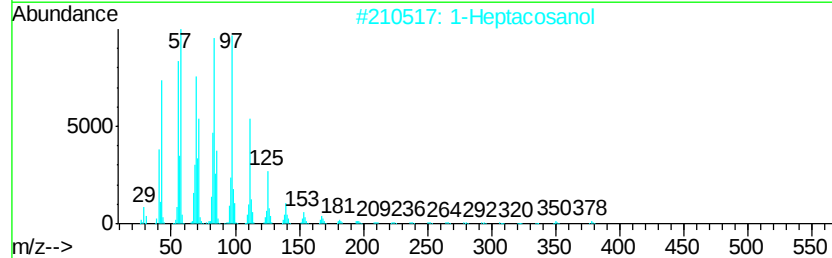
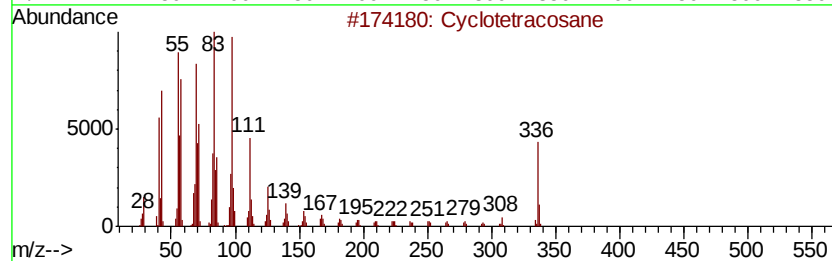
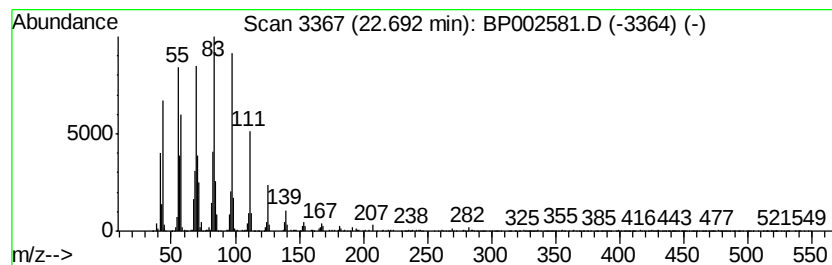
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Cyclotetracosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.69	5.18 ng	642713	Perylene-d12	23.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclotetracosane	336	C24H48	000297-03-0	94
2		1-Heptacosanol	396	C27H56O	002004-39-9	91
3		Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	74
4		Octacosanol	410	C28H58O	000557-61-9	72
5		Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	62



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP063020\
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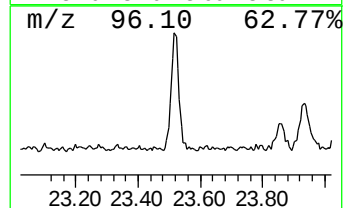
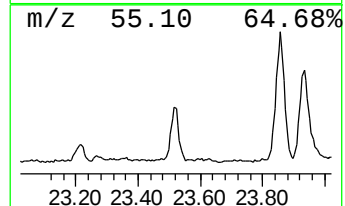
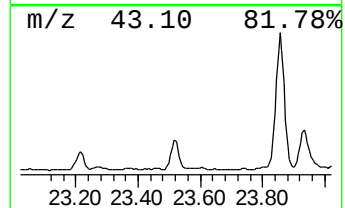
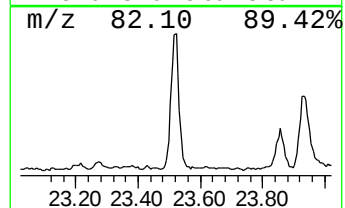
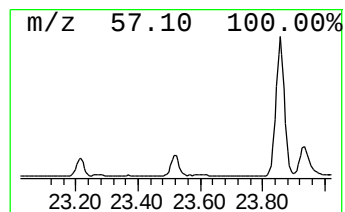
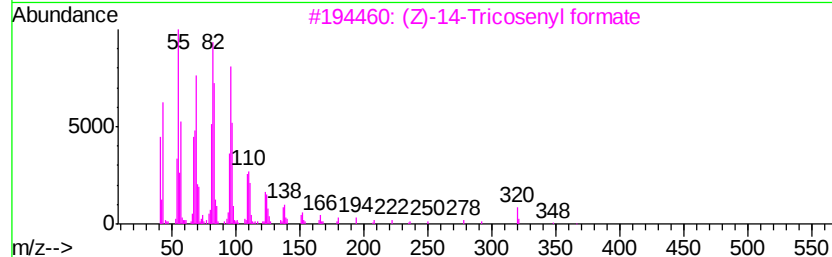
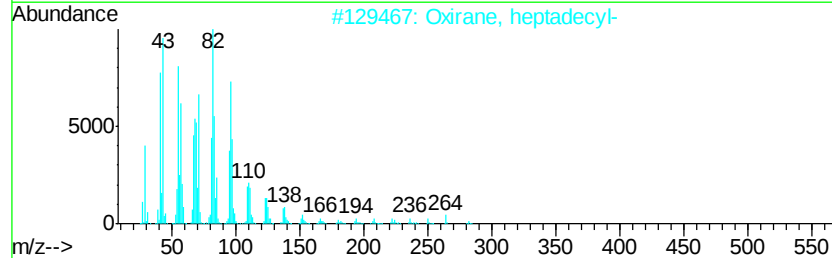
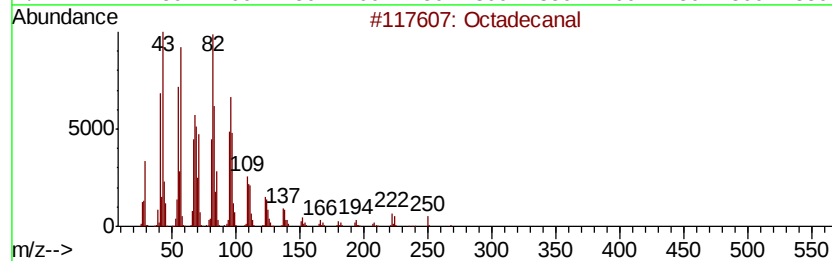
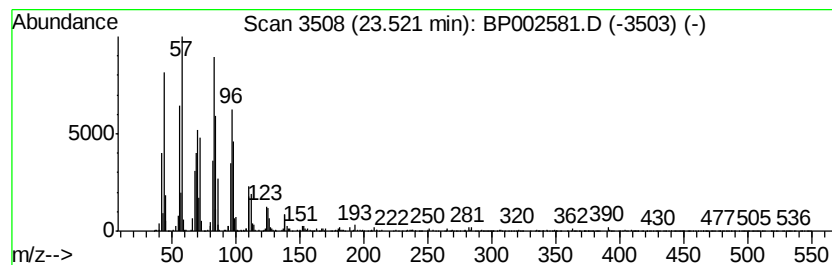
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Octadecanal Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.52	4.16 ng	515477	Perylene-d12	23.28
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Octadecanal	268 C18H36O	000638-66-4	96
2	Oxirane, heptadecyl-	282 C19H38O	067860-04-2	90
3	(Z)-14-Tricosenyl formate	366 C24H46O2	077899-10-6	90
4	Oxirane, hexadecyl-	268 C18H36O	007390-81-0	90
5	Heptadecanal	254 C17H34O	1000376-70-0	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP063020\
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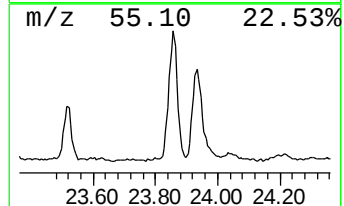
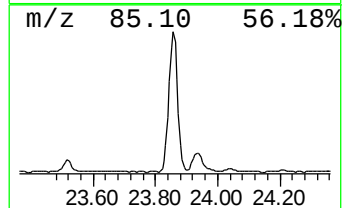
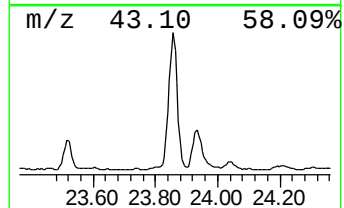
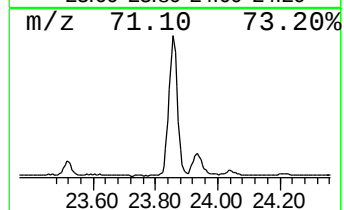
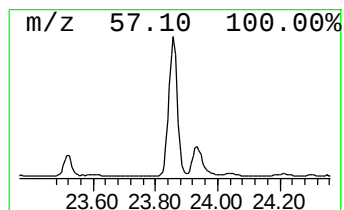
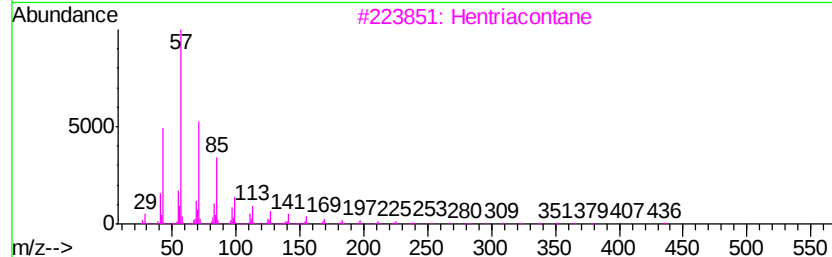
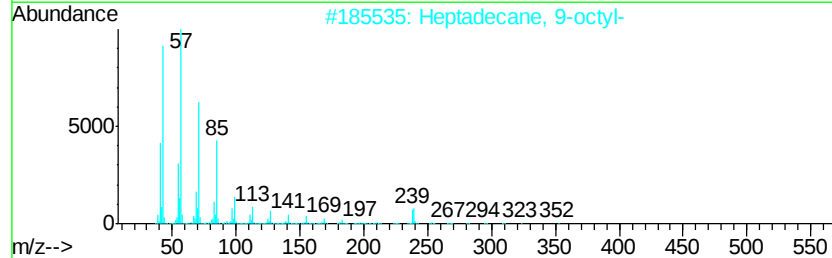
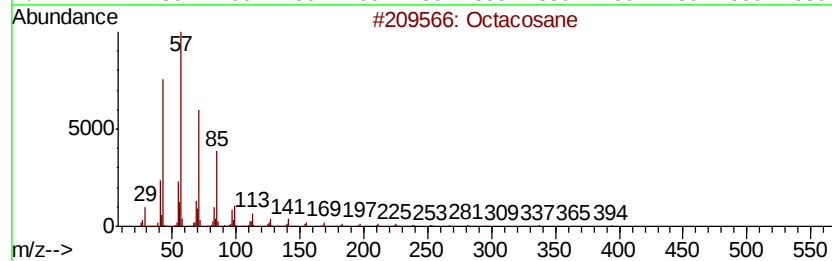
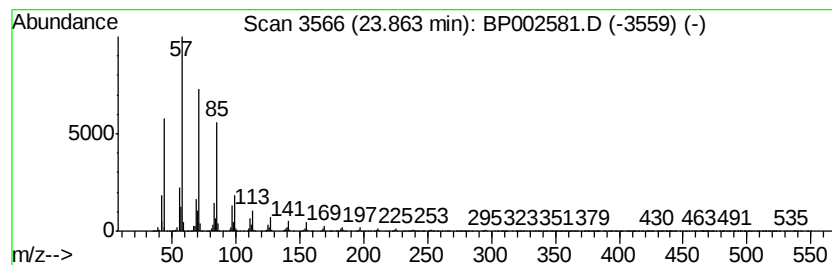
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Octacosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.86	14.46 ng	1792470	Perylene-d12	23.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	98
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	97
3		Hentriacontane	437	C31H64	000630-04-6	95
4		Pentacosane	352	C25H52	000629-99-2	95
5		Nonacosane	408	C29H60	000630-03-5	95



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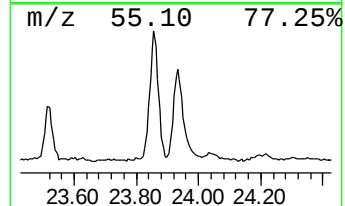
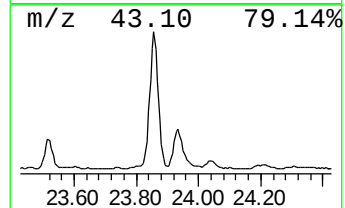
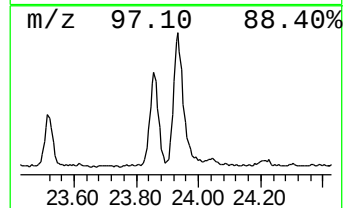
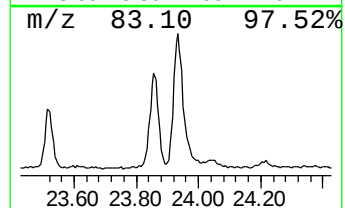
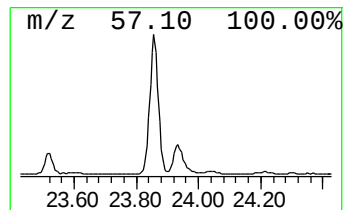
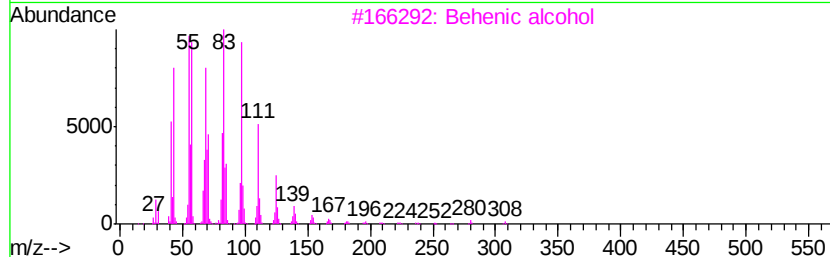
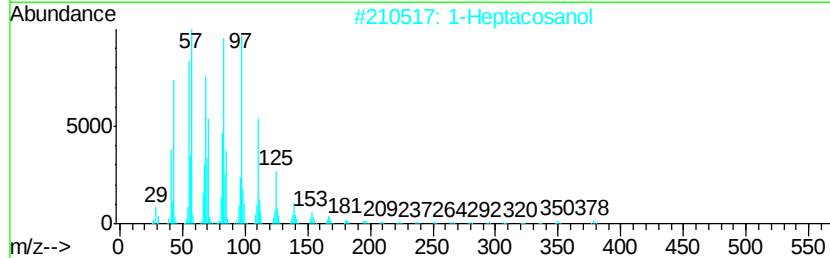
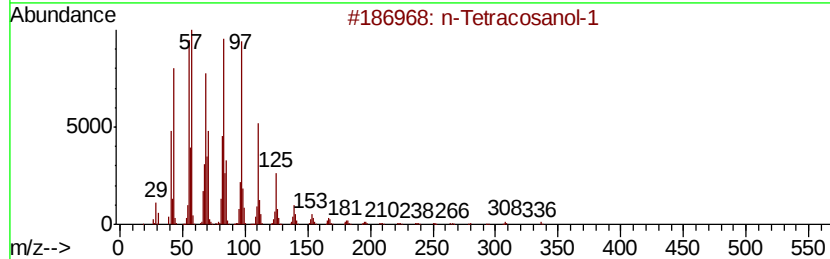
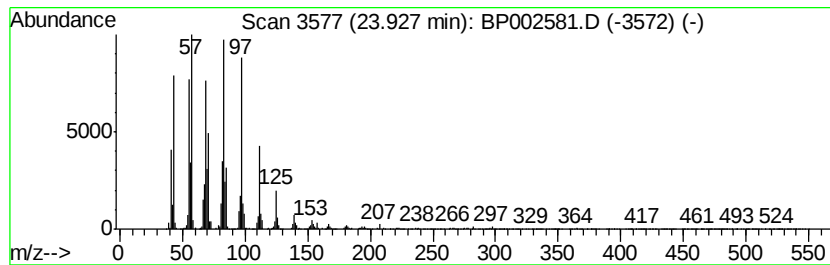
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 n-Tetracosanol-1 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.93	6.80 ng	842689	Perylene-d12	23.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Tetracosanol-1	354	C24H50O	000506-51-4	95
2			1-Heptacosanol	396	C27H56O	002004-39-9	95
3			Behenic alcohol	326	C22H46O	000661-19-8	94
4			1-Heneicosanol	312	C21H44O	015594-90-8	91
5			Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	90



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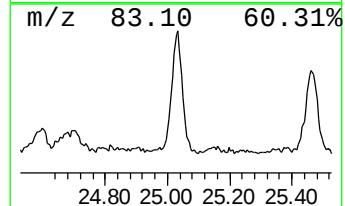
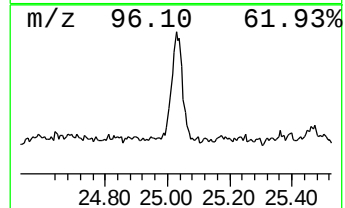
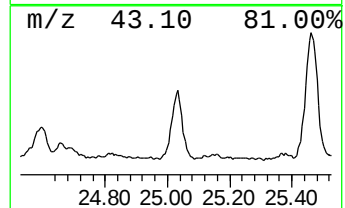
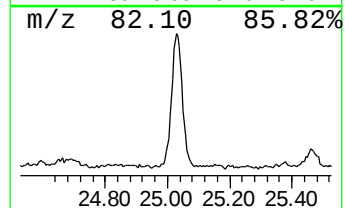
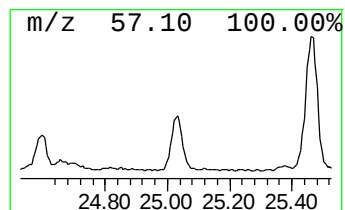
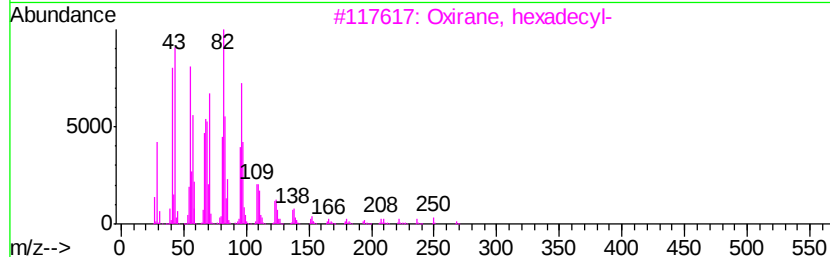
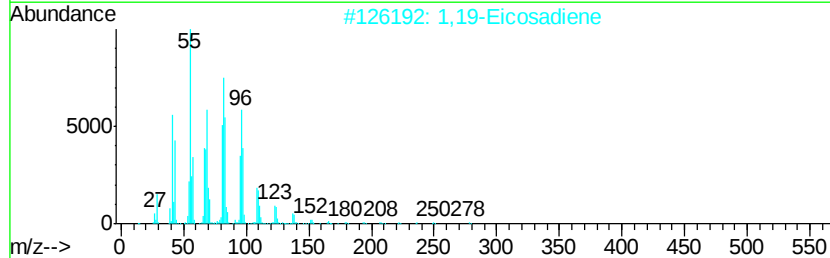
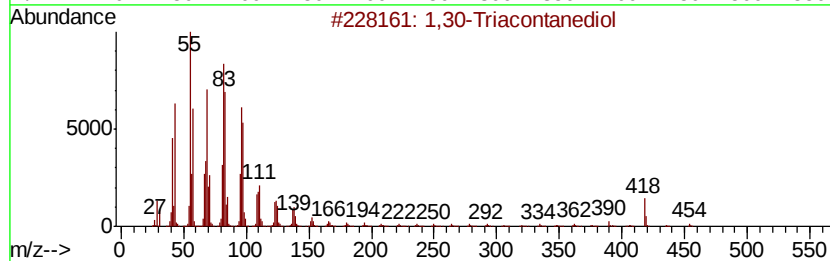
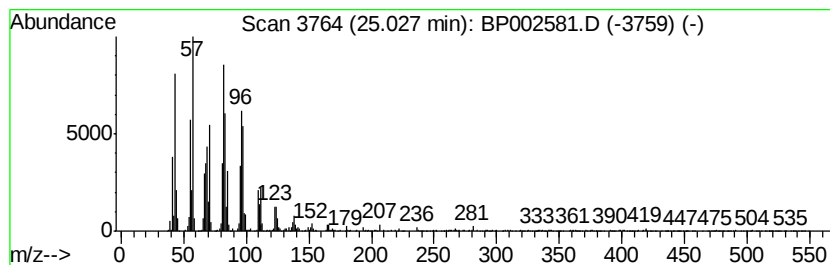
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 1,30-Triacontanediol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.03	4.27 ng	529344	Perylene-d12	23.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,30-Triacontanediol	454	C30H62O2	036645-68-8	83
2			1,19-Eicosadiene	278	C20H38	014811-95-1	68
3			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	68
4			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	68
5			(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	62



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP063020\
Data File : BP002581.D
Acq On : 30 Jun 2020 18:36
Operator : CG/JU
Sample : L3153-37
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SP2-J

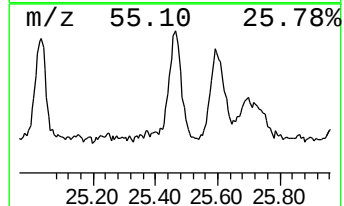
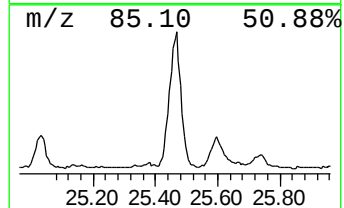
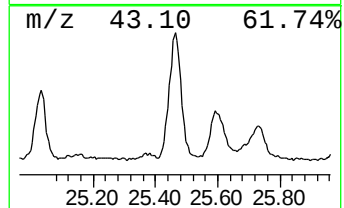
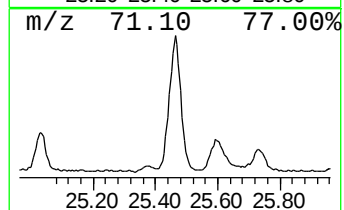
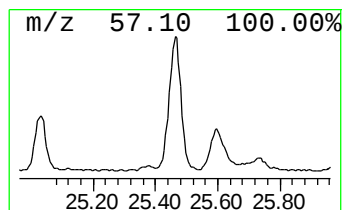
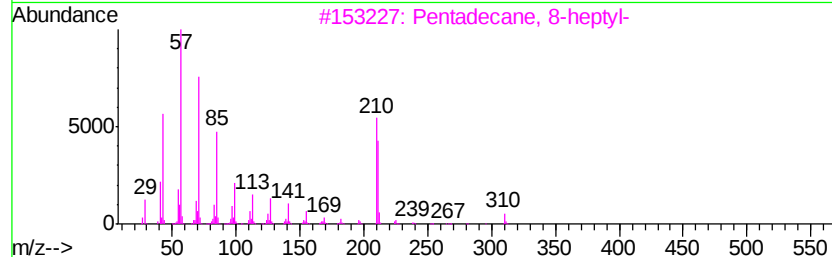
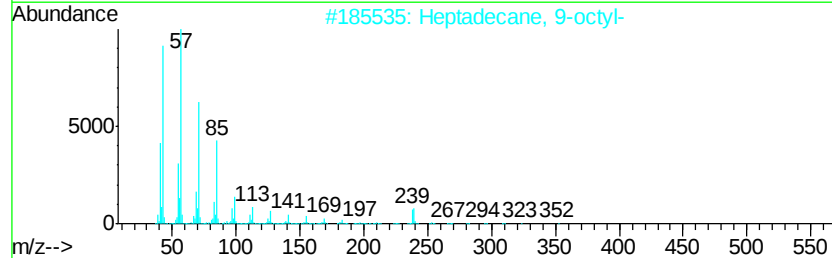
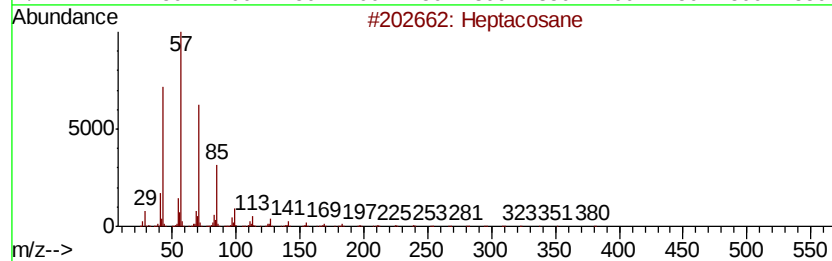
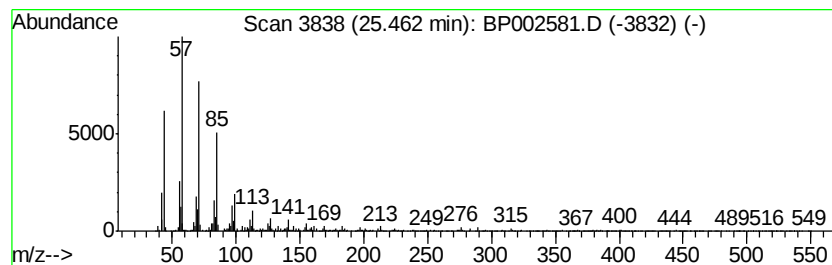
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Heptacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.46	6.79 ng	842094	Perylene-d12	23.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	98
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	97
3		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	94
4		Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
5		Octacosane	394	C28H58	000630-02-4	92



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP063020\
Data File : BP002581.D
Acq On : 30 Jun 2020 18:36
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ClientSampleId :
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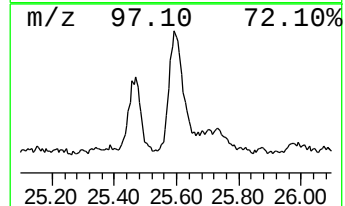
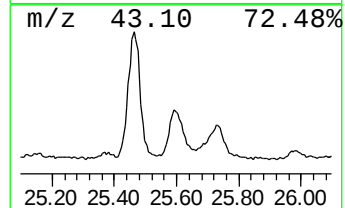
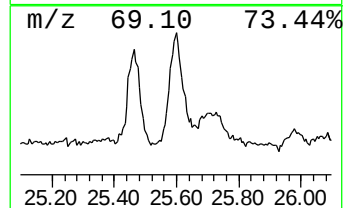
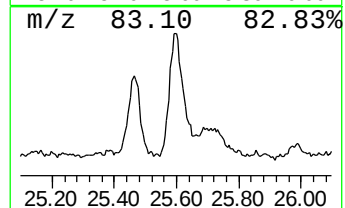
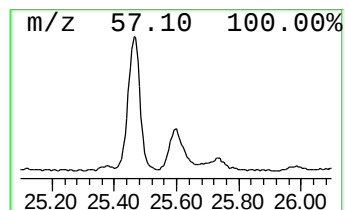
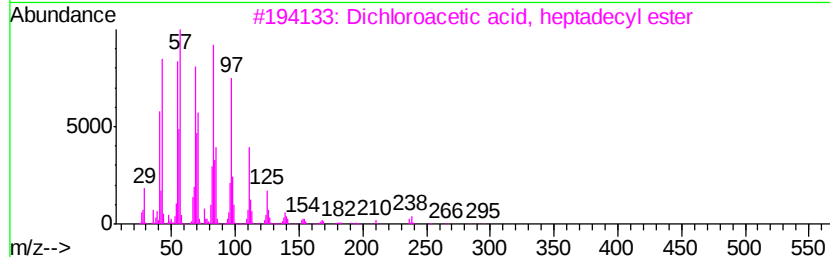
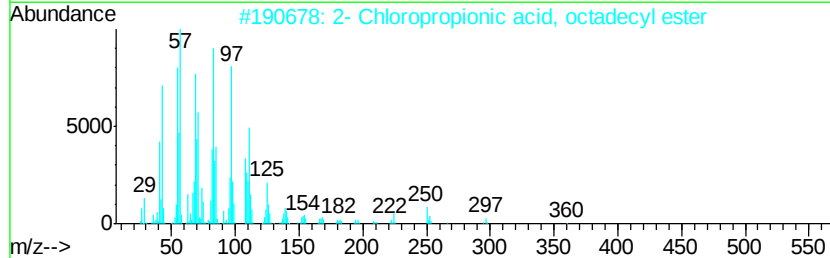
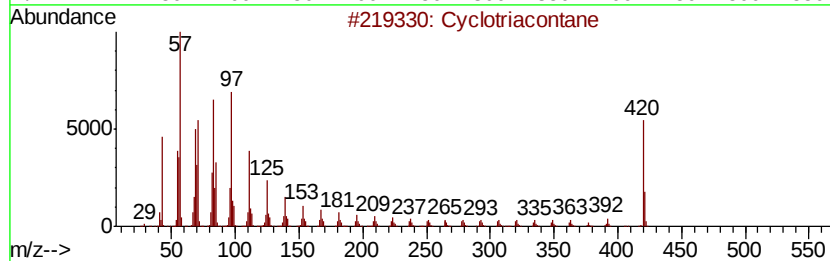
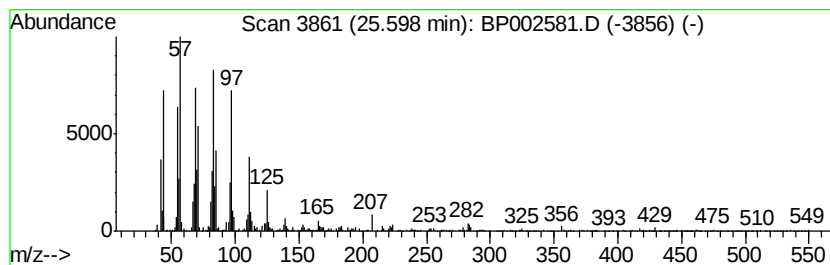
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Cyclotriacontane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.60	2.50 ng	309856	Perylene-d12	23.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotriacontane	420	C30H60	000297-35-8	89
2			2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	83
3			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	80
4			1-Triacontanol	438	C30H62O	000593-50-0	70
5			Octacosyl acetate	452	C30H60O2	018206-97-8	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP063020\
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Acq On : 30 Jun 2020 18:36
Operator : CG/JU
Sample : L3153-37
Misc :
ALS Vial : 11 Sample Multiplier: 1

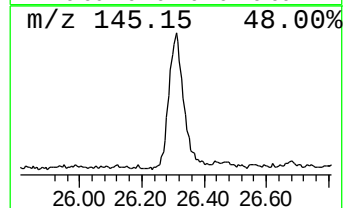
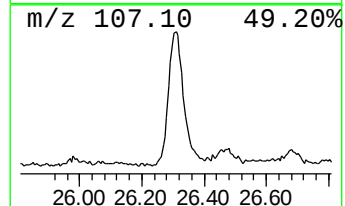
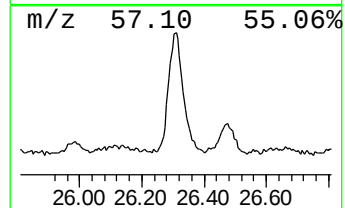
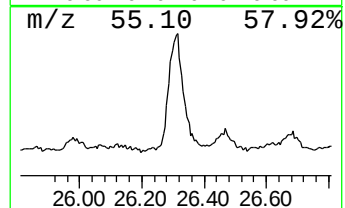
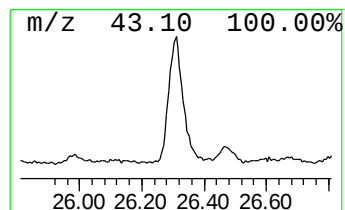
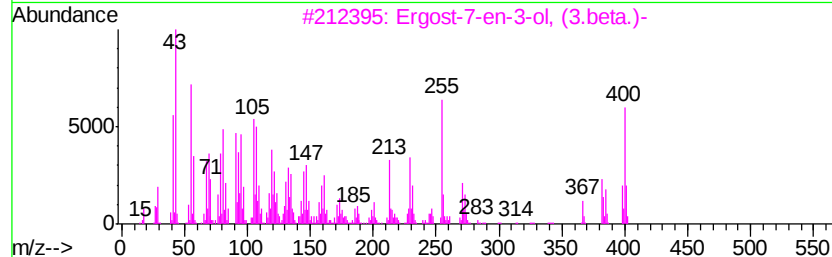
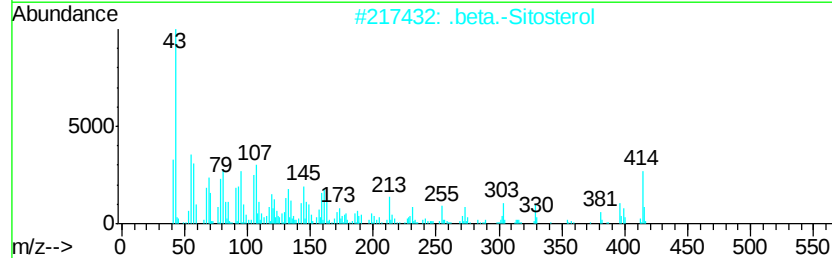
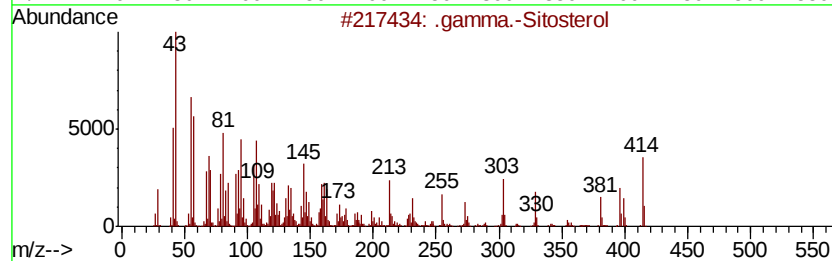
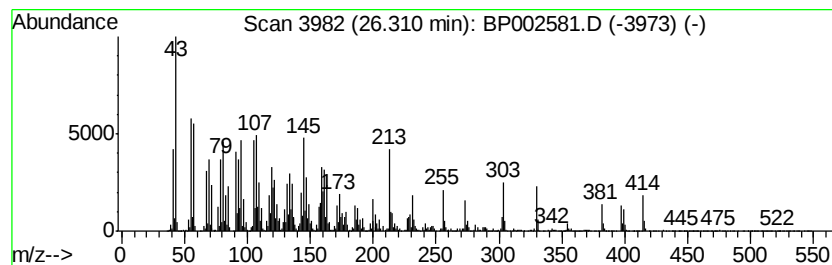
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ClientSampleId :
SP2-J

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 17 .gamma.-Sitosterol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
26.31	14.97 ng	1856400	Perylene-d12	23.28	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	97
3	Ergost-7-en-3-ol, (3.beta.)-	400	C28H48O	026047-31-4	49
4	Campesterol	400	C28H48O	000474-62-4	49
5	Ergost-5-en-3-ol, (3.beta.)-	400	C28H48O	004651-51-8	45



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP063020\
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Acq On : 30 Jun 2020 18:36
Operator : CG/JU
Sample : L3153-37
Misc :
ALS Vial : 11 Sample Multiplier: 1

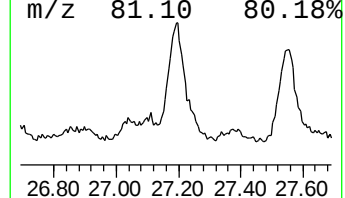
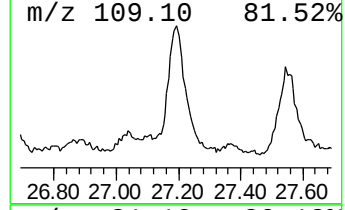
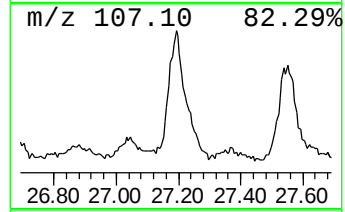
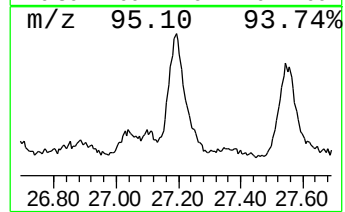
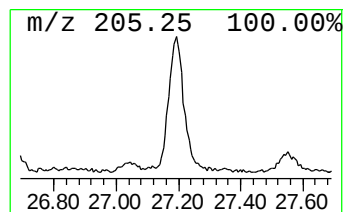
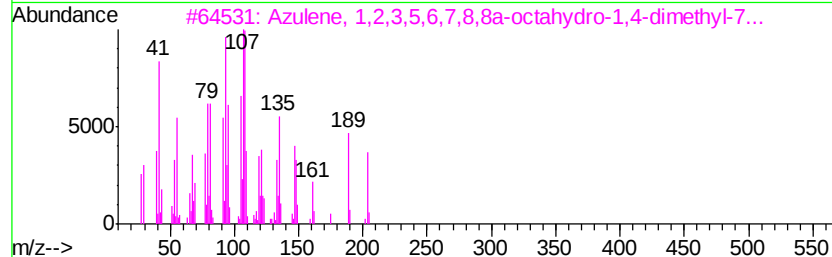
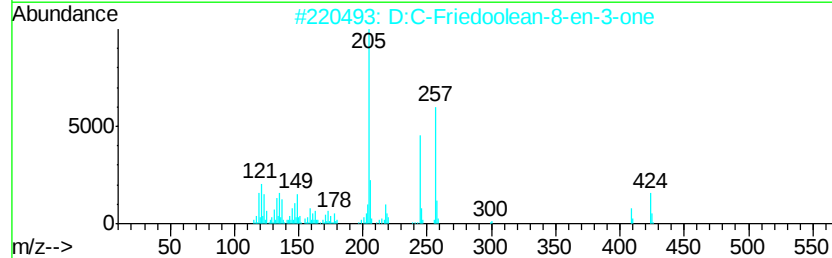
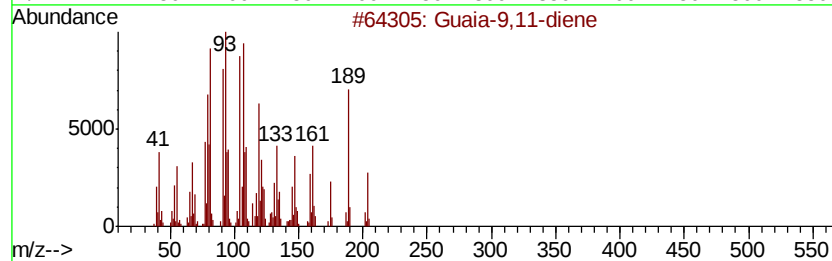
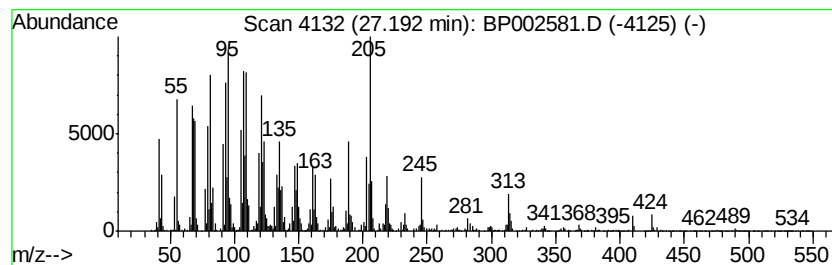
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Guaia-9,11-diene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
27.19	10.15 ng	1258540	Perylene-d12	23.28	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Guaia-9,11-diene	204	C15H24	1000374-19-8	72
2	D:C-Friedoolean-8-en-3-one	424	C30H48O	022611-26-3	70
3	Azulene, 1,2,3,5,6,7,8,8a-octahv...	204	C15H24	003691-11-0	59
4	1,5-Cyclodecadiene, 1,5-dimethyl...	204	C15H24	075023-40-4	52
5	2,2,6-Trimethyl-1-(2-methyl-cycl...	218	C15H22O	1000188-72-8	51



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP063020\
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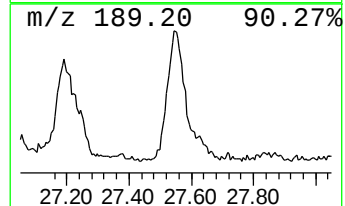
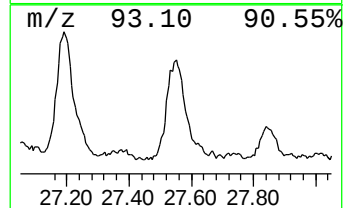
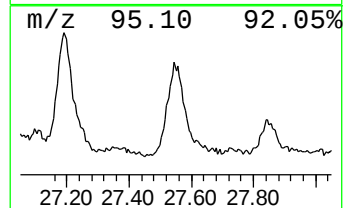
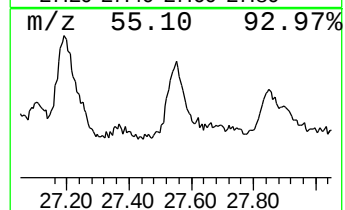
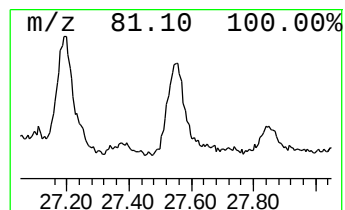
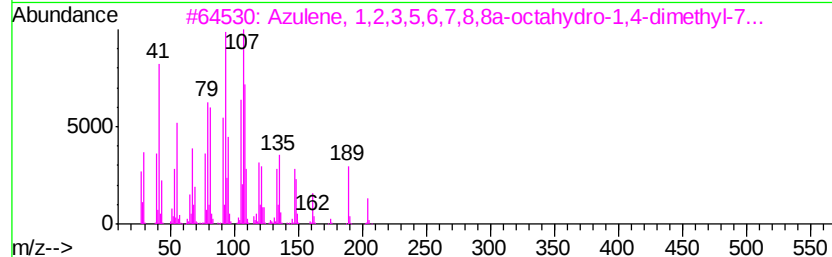
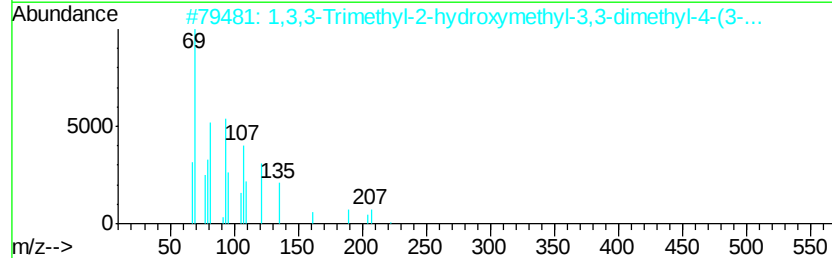
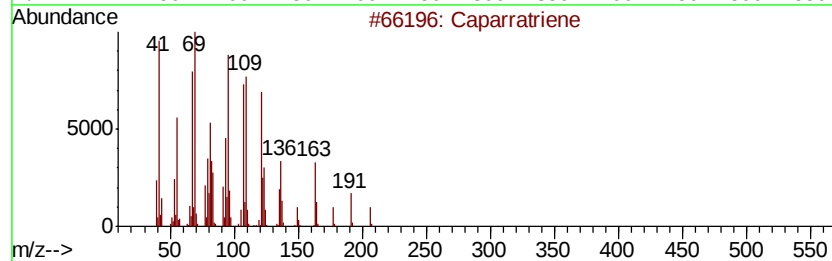
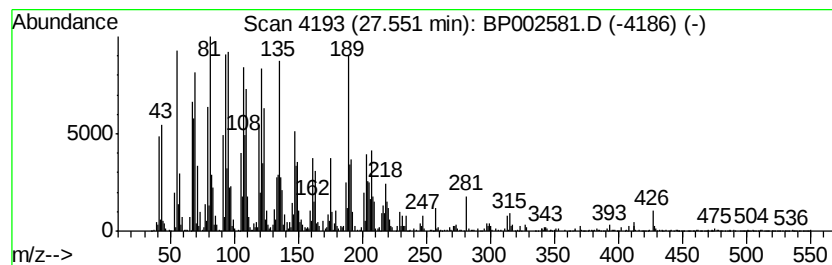
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Caparratriene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.55	5.28 ng	654303	Perylene-d12	23.28
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Caparratriene	206 C15H26	1000374-08-7 70
2		1,3,3-Trimethyl-2-hydroxymethyl-...	222 C15H26O	1000144-10-7 43
3		Azulene, 1,2,3,5,6,7,8,8a-octahv...	204 C15H24	003691-11-0 38
4		1-Formyl-2,2,6-trimethyl-3-cis-(...	220 C15H24O	1000144-10-1 38
5		Guaia-9,11-diene	204 C15H24	1000374-19-8 35



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP063020\
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 ALS Vial : 11 Sample Multiplier: 1

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(2-eth...	7.19	3.9	ng	115548	1	7.57	593041	20.0
Caryophyllene	13.55	2.7	ng	200331	3	14.22	1477950	20.0
Mitotane	19.97	2.0	ng	250900	5	21.09	2467480	20.0
2-Chloropropioni...	20.83	12.1	ng	1498100	5	21.09	2467480	20.0
2-Chloropropioni...	21.70	9.0	ng	1112540	5	21.09	2467480	20.0
1,19-Eicosadiene	22.37	2.2	ng	271801	6	23.28	2479660	20.0
Heneicosane	22.65	10.3	ng	1275980	6	23.28	2479660	20.0
Cyclotetracosane	22.69	5.2	ng	642713	6	23.28	2479660	20.0
Octadecanal	23.52	4.2	ng	515477	6	23.28	2479660	20.0
Octacosane	23.86	14.5	ng	1792470	6	23.28	2479660	20.0
n-Tetracosanol-1	23.93	6.8	ng	842689	6	23.28	2479660	20.0
1,30-Triacontanediol	25.03	4.3	ng	529344	6	23.28	2479660	20.0
Heptacosane	25.46	6.8	ng	842094	6	23.28	2479660	20.0
Cyclotriacontane	25.60	2.5	ng	309856	6	23.28	2479660	20.0
.gamma.-Sitosterol	26.31	15.0	ng	1856400	6	23.28	2479660	20.0
Guaia-9,11-diene	27.19	10.2	ng	1258540	6	23.28	2479660	20.0
Caparratriene	27.55	5.3	ng	654303	6	23.28	2479660	20.0