

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081920\
 Data File : BP003043.D
 Acq On : 19 Aug 2020 21:12
 Operator : CG/JU
 Sample : L3712-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CHRT-26572

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	2.952	7	11	22	rVB	1369091	1579838	14.65%	1.997%
2	5.287	402	408	423	rBV	3085645	4657602	43.20%	5.888%
3	6.863	665	676	693	rBV	2960273	4880149	45.27%	6.169%
4	7.681	807	815	824	rBV	1130916	1758599	16.31%	2.223%
5	8.822	1000	1009	1022	rBV	1939450	3302675	30.64%	4.175%
6	10.457	1279	1287	1301	rBV	1535581	2609904	24.21%	3.299%
7	12.940	1702	1709	1721	rBV	6043922	8932661	82.86%	11.292%
8	13.775	1842	1851	1857	rBV	592605	1013121	9.40%	1.281%
9	14.163	1913	1917	1926	rVB2	134479	210230	1.95%	0.266%
10	14.316	1936	1943	1950	rBV	2354828	3720129	34.51%	4.703%
11	14.875	2034	2038	2043	rVB5	67957	108385	1.01%	0.137%
12	15.057	2063	2069	2074	rBV6	56657	139334	1.29%	0.176%
13	15.128	2076	2081	2087	rVV2	173527	295084	2.74%	0.373%
14	15.810	2191	2197	2205	rBV	4113639	5945572	55.15%	7.516%
15	16.098	2243	2246	2250	rVB2	185048	224744	2.08%	0.284%
16	16.222	2265	2267	2272	rVB3	247418	297693	2.76%	0.376%
17	17.069	2406	2411	2416	rBV	2584935	3839767	35.62%	4.854%
18	17.992	2565	2568	2573	rVB	600765	683406	6.34%	0.864%
19	18.916	2721	2725	2730	rVB	1049754	1330438	12.34%	1.682%
20	19.439	2811	2814	2819	rVB	514538	646688	6.00%	0.817%
21	19.651	2844	2850	2853	rBV	8480705	10780277	100.00%	13.627%
22	20.116	2925	2929	2937	rBV	1676074	2310797	21.44%	2.921%
23	20.280	2954	2957	2960	rVV	1121289	1193811	11.07%	1.509%
24	20.322	2960	2964	2977	rVB	1745564	2764311	25.64%	3.494%
25	20.898	3058	3062	3067	rBV3	1320113	1916109	17.77%	2.422%
26	20.951	3068	3071	3074	rVB	647969	711427	6.60%	0.899%
27	21.045	3084	3087	3091	rVB	225451	263872	2.45%	0.334%
28	21.098	3093	3096	3101	rVB	683079	748061	6.94%	0.946%
29	21.163	3102	3107	3111	rBV	3223922	4152734	38.52%	5.249%
30	21.386	3142	3145	3155	rVB	363237	551013	5.11%	0.697%
31	21.710	3197	3200	3205	rVB	413459	493725	4.58%	0.624%
32	22.733	3370	3374	3375	rBV	269647	360381	3.34%	0.456%
33	23.410	3482	3489	3501	rBV2	2183330	4297168	39.86%	5.432%
34	24.080	3598	3603	3615	rVB2	388169	870720	8.08%	1.101%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP081920\
Data File : BP003043.D
Acq On : 19 Aug 2020 21:12
Operator : CG/JU
Sample : L3712-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CHRT-26572

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-BP073020.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	26.545	4016	4022	4043	rVB7	465384	1516937	14.07%	1.918%
----	--------	------	------	------	------	--------	---------	--------	--------

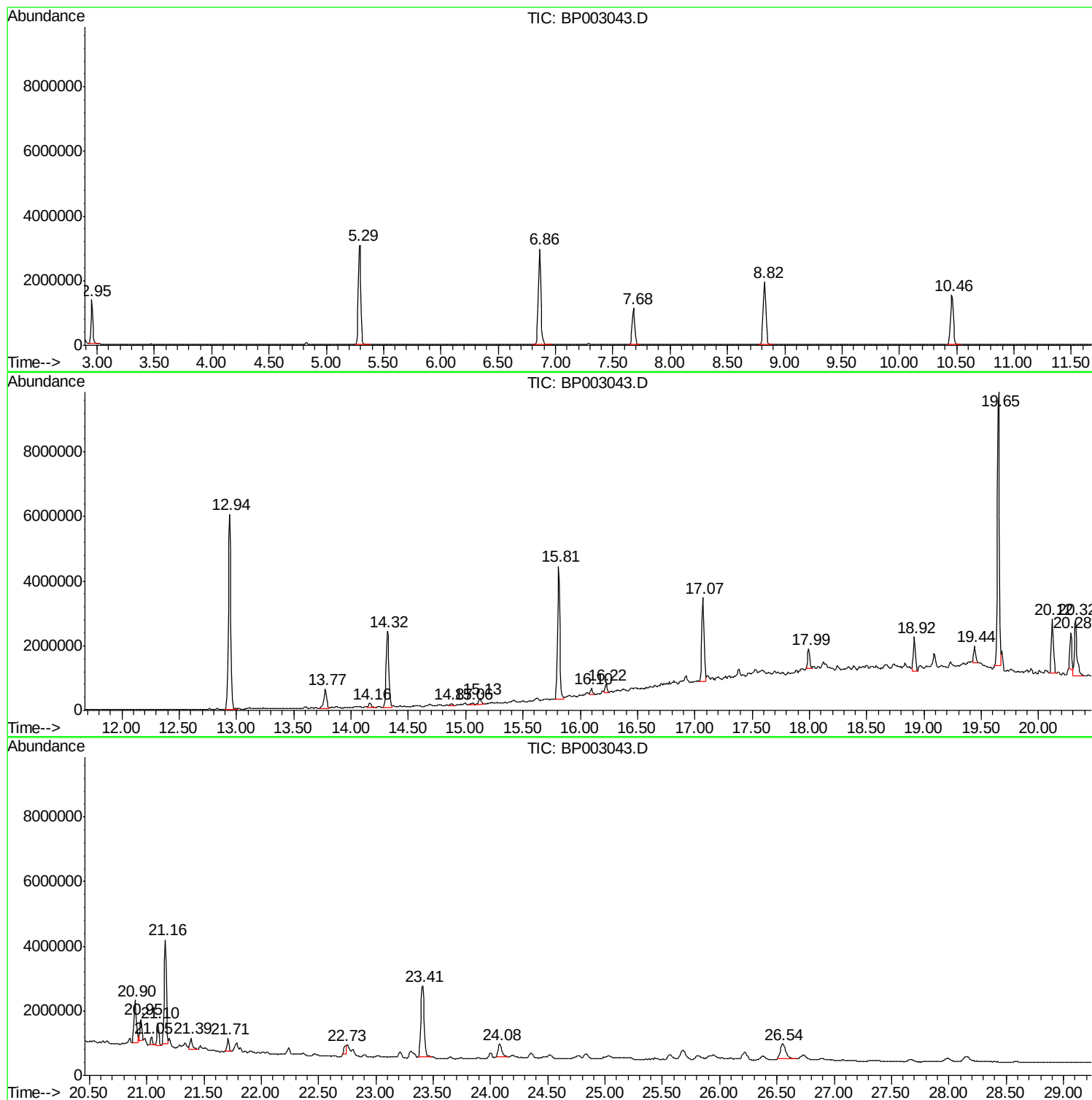
Sum of corrected areas: 79107362

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081920\
Data File : BP003043.D
Acq On : 19 Aug 2020 21:12
Operator : CG/JU
Sample : L3712-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CHRT-26572

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081920\
Data File : BP003043.D
Acq On : 19 Aug 2020 21:12
Operator : CG/JU
Sample : L3712-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

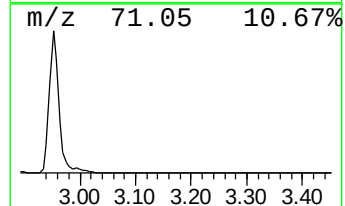
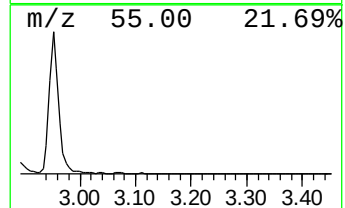
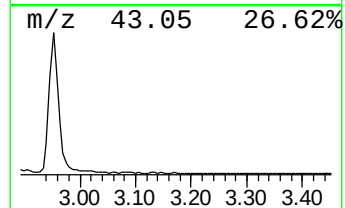
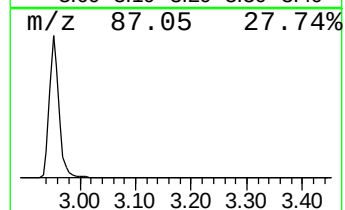
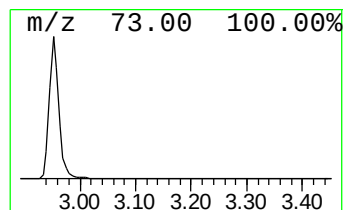
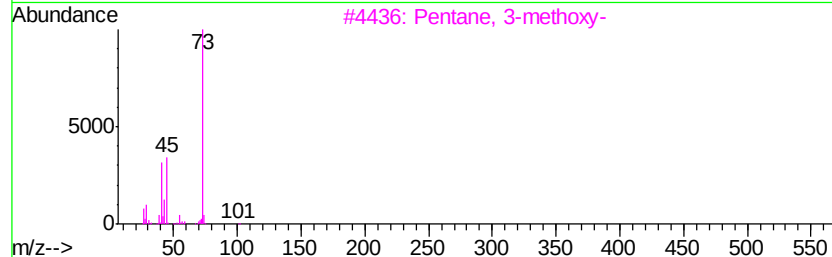
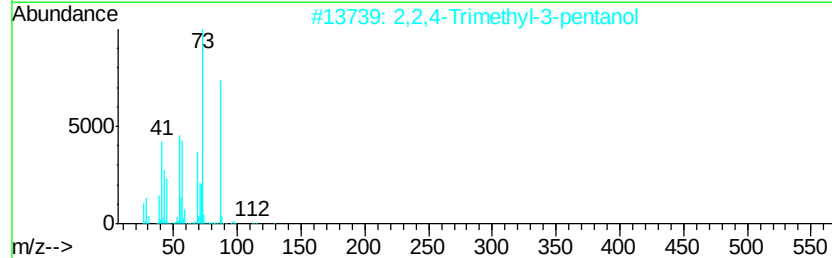
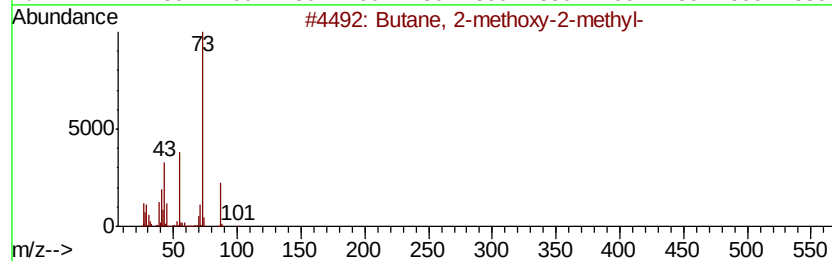
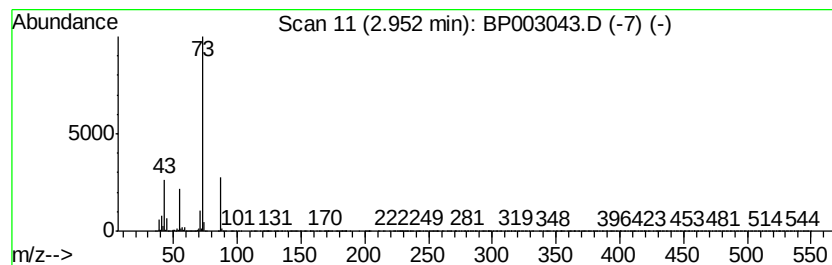
Instrument :
BNA_P
ClientSampleId :
CHRT-26572

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

R.T.	EstConc	Area	Relative to ISTD	R.T.		
2.95	17.97 ng	1579840	1,4-Dichlorobenzene-d4	7.68		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78	
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40	
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12	
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9	
5	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	9	



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081920\
Data File : BP003043.D
Acq On : 19 Aug 2020 21:12
Operator : CG/JU
Sample : L3712-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CHRT-26572

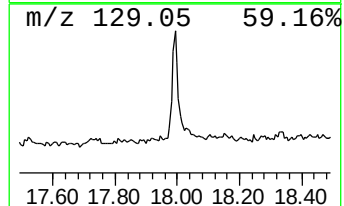
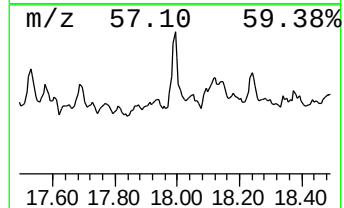
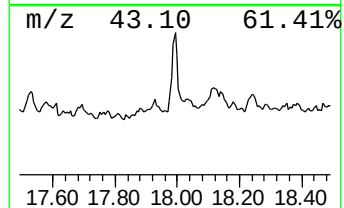
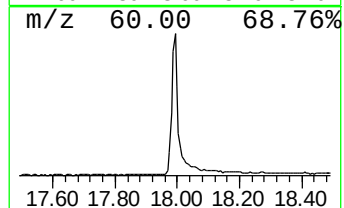
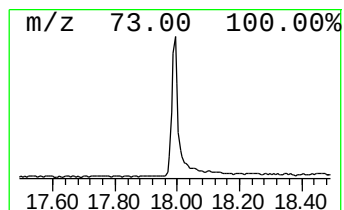
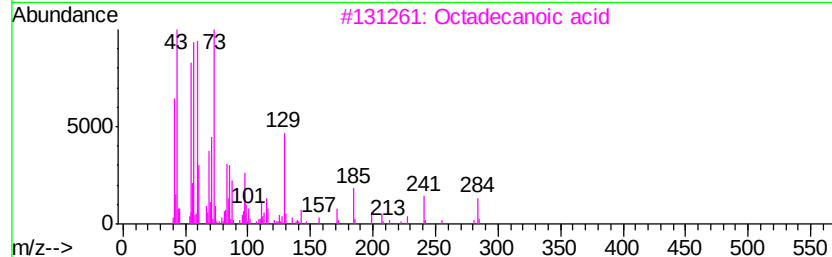
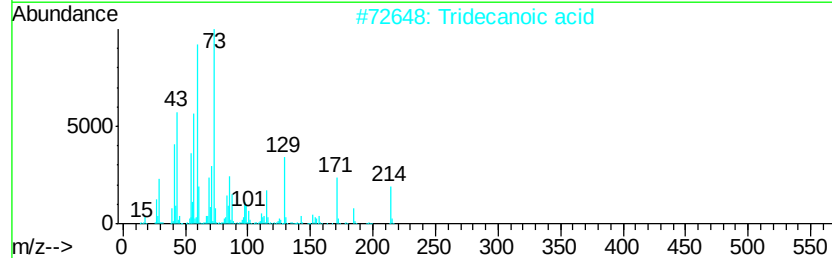
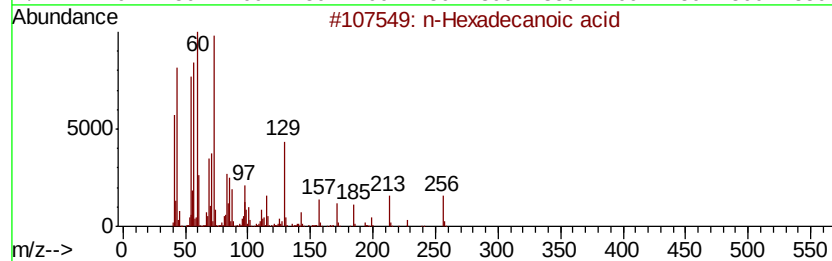
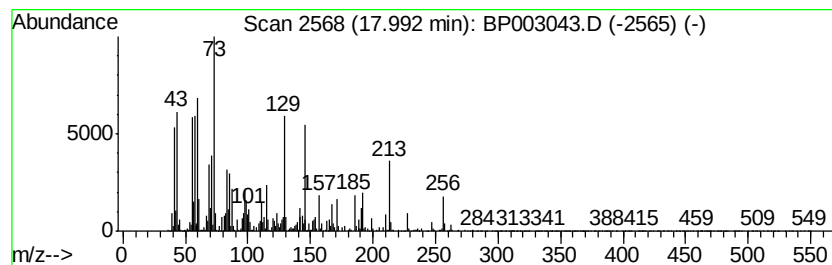
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.99	3.56 ng	683406	Phenanthrene-d10	17.07

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Tridecanoic acid	214	C13H26O2	000638-53-9	83
3		Octadecanoic acid	284	C18H36O2	000057-11-4	64
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	49
5		Undecanoic acid	186	C11H22O2	000112-37-8	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081920\
Data File : BP003043.D
Acq On : 19 Aug 2020 21:12
Operator : CG/JU
Sample : L3712-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CHRT-26572

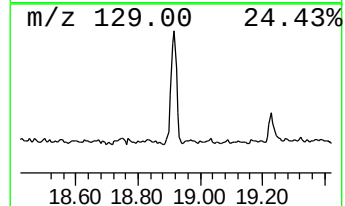
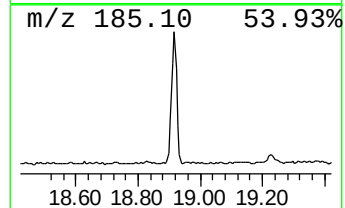
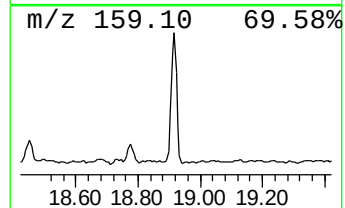
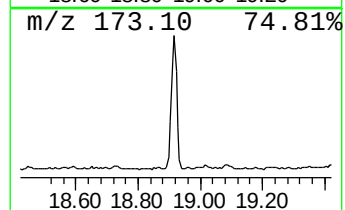
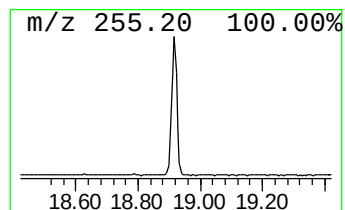
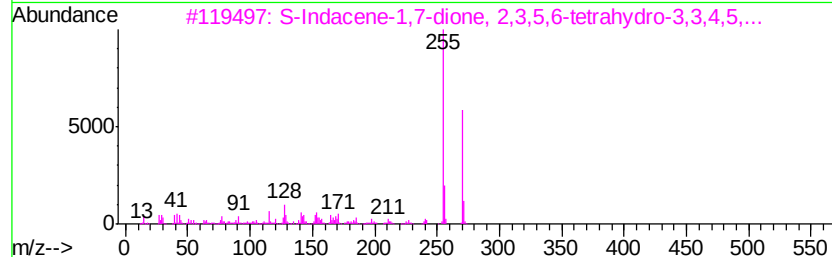
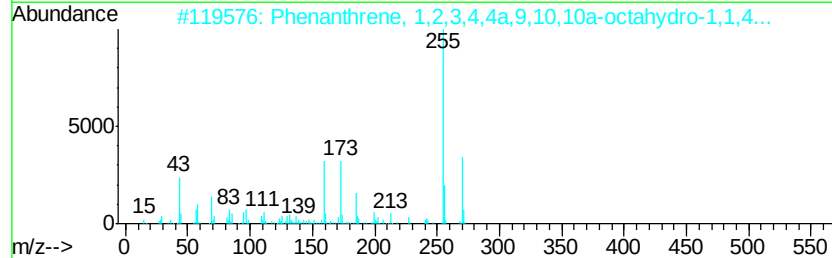
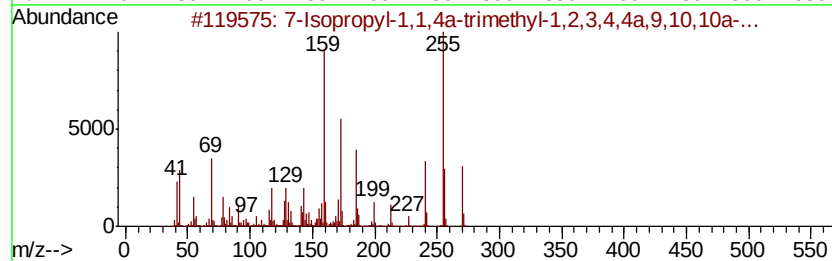
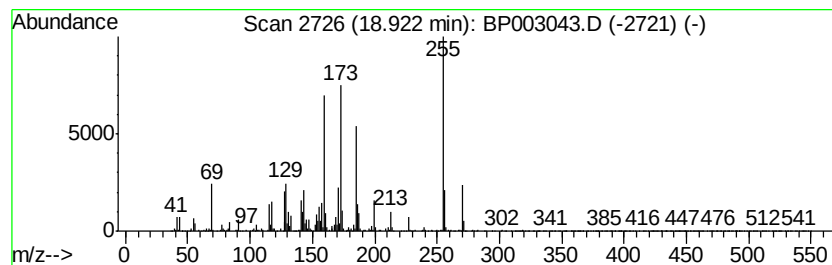
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 7-Isopropyl-1,1,4a-trimethy... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.92	6.93 ng	1330440	Phenanthrene-d10	17.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	7-Isopropyl-1,1,4a-trimethyl-1,2...	270	C20H30	1000210-28-9	95
2		Phenanthrene, 1,2,3,4,4a,9,10,10...	270	C20H30	019407-28-4	59
3		S-Indacene-1,7-dione, 2,3,5,6-te...	270	C18H22O2	055591-16-7	30
4		1H-Indene, 2,3-dihydro-1,1,5,6-t...	174	C13H18	000942-43-8	25
5		Iron, (.eta.-5-cyclohexadienyl)(...	270	C16H22Fe	1000162-99-3	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081920\
Data File : BP003043.D
Acq On : 19 Aug 2020 21:12
Operator : CG/JU
Sample : L3712-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CHRT-26572

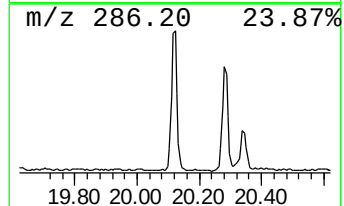
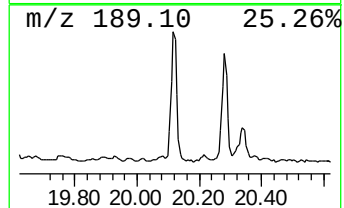
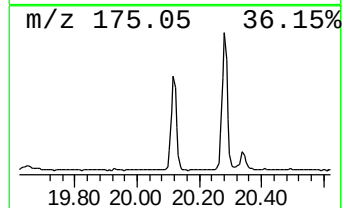
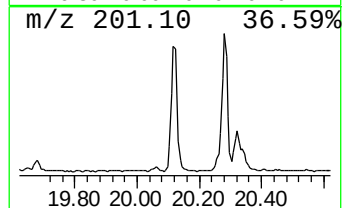
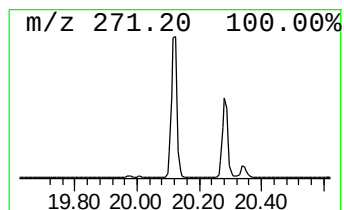
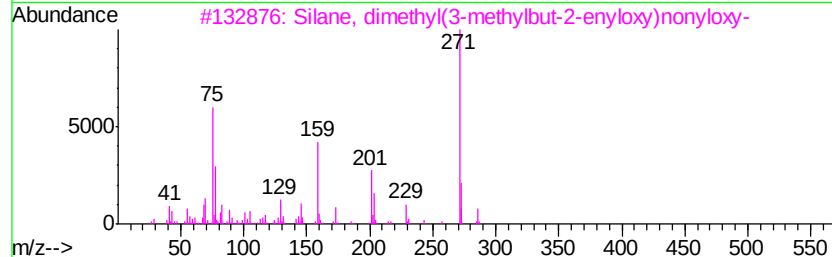
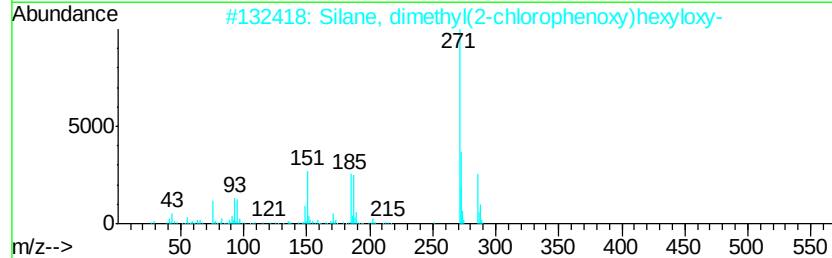
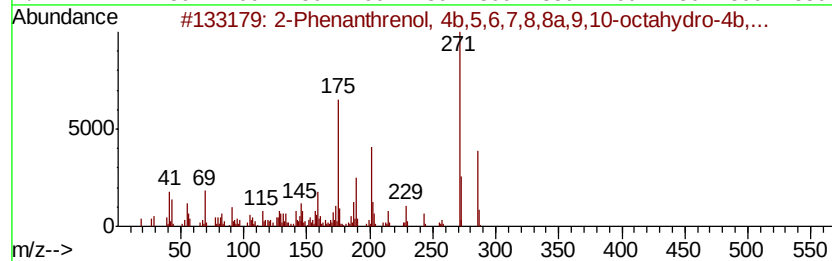
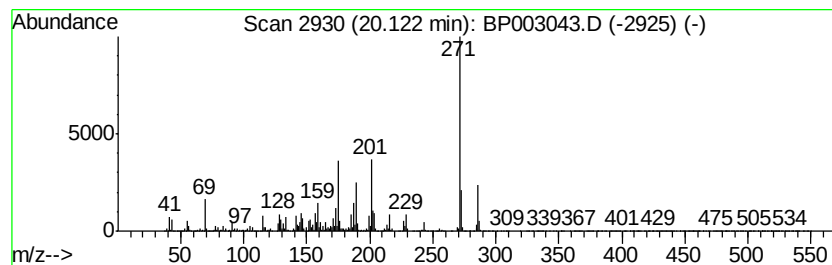
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.12	11.13 ng	2310800	Chrysene-d12	21.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	92
2		Silane, dimethyl(2-chlorophenoxy)...	286	C14H23ClO2Si	1000347-07-3	43
3		Silane, dimethyl(3-methylbut-2-e...	286	C16H34O2Si	1000347-96-9	37
4		1-Methyl-3-phenyl-4-azafluorenone	271	C19H13NO	069751-55-9	35
5		Crinan-1-ol, 2,3-didehydro-, (1.a...	271	C16H17NO3	1000111-31-3	32



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081920\
Data File : BP003043.D
Acq On : 19 Aug 2020 21:12
Operator : CG/JU
Sample : L3712-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CHRT-26572

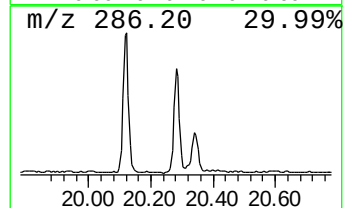
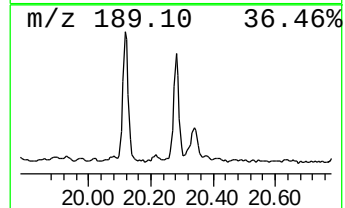
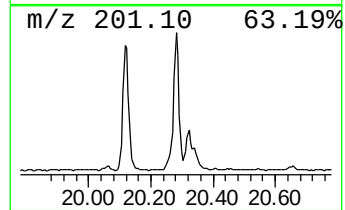
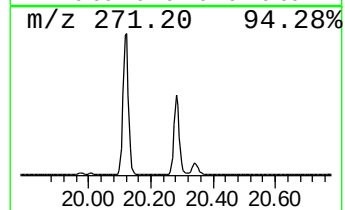
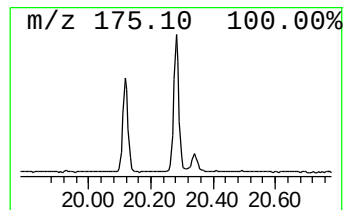
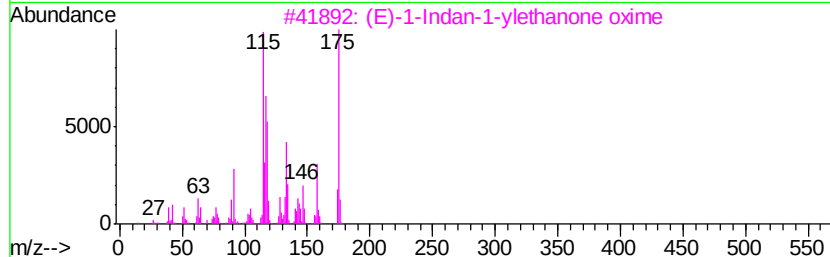
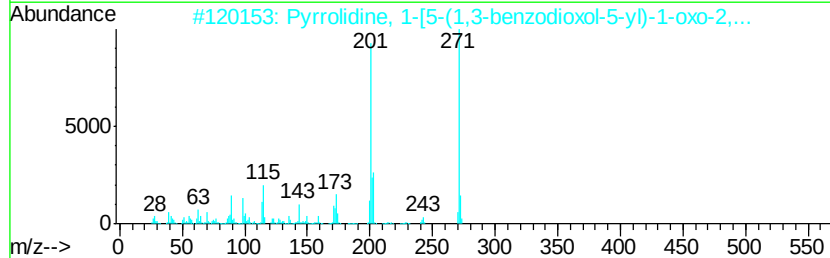
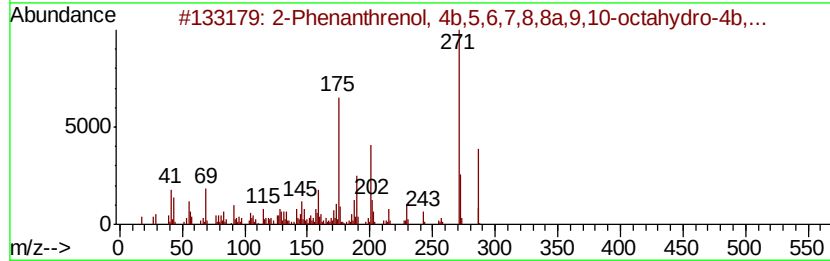
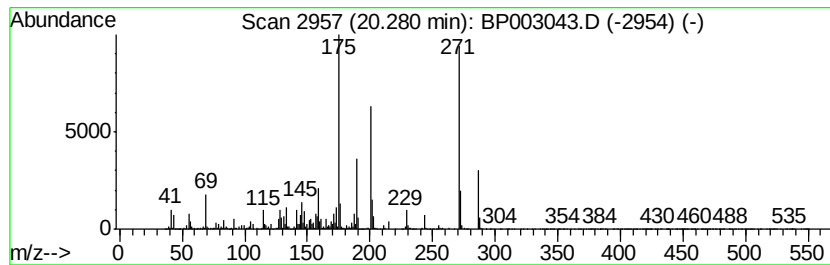
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown20.28 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.28	5.75 ng	1193810	Chrysene-d12	21.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	50
2		Pyrrolidine, 1-[5-(1,3-benzodiox...	271	C16H17NO3	025924-78-1	35
3		(E)-1-Indan-1-ylethanone oxime	175	C11H13NO	1000373-31-4	25
4		Benz(a)acridine, 9,10,12-trimethyl-	271	C20H17N	063040-02-8	18
5		Benzaldehyde, 4-methoxy-, (4-nit...	271	C14H13N3O3	005880-63-7	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081920\
Data File : BP003043.D
Acq On : 19 Aug 2020 21:12
Operator : CG/JU
Sample : L3712-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CHRT-26572

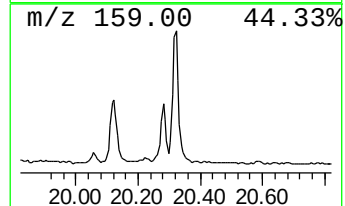
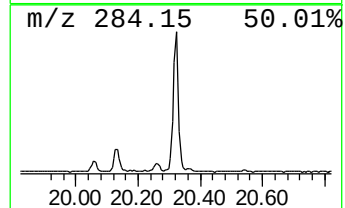
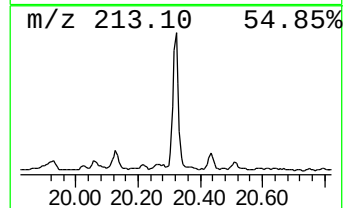
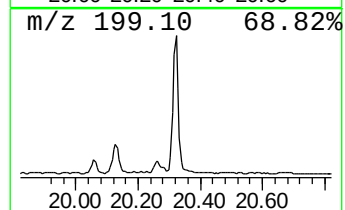
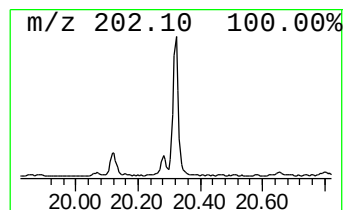
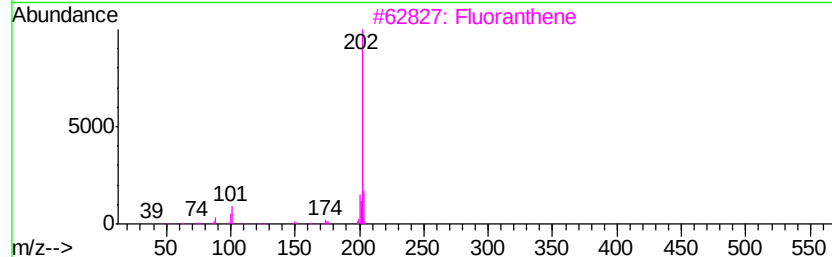
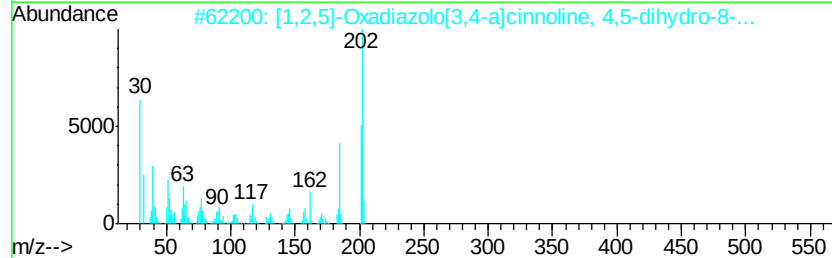
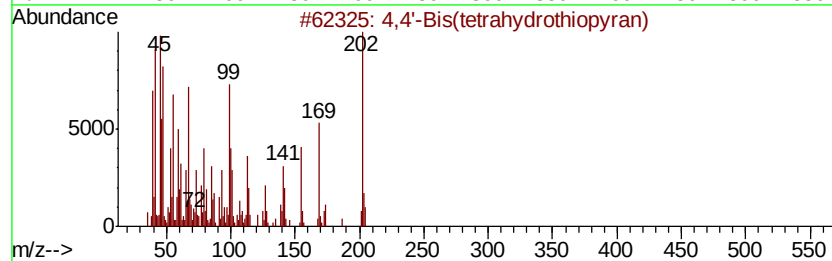
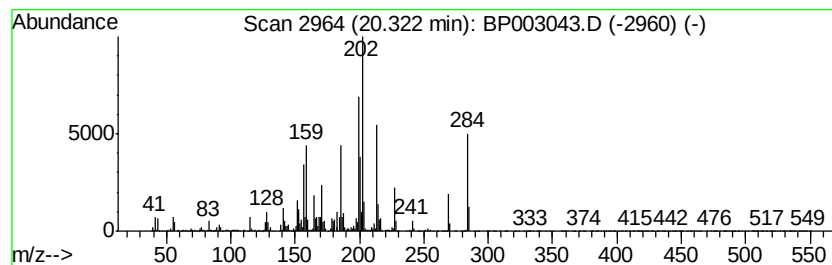
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 4,4'-Bis(tetrahydrothiopyran) Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.32	13.31 ng	2764310	Chrysene-d12	21.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4,4'-Bis(tetrahydrothiopyran)	202	C10H18S2	116196-83-9	91
2		[1,2,5]-Oxadiazolo[3,4-a]cinnoli...	202	C10H10N4O	1000260-59-4	20
3		Fluoranthene	202	C16H10	000206-44-0	11
4		1,4-Naphthoquinone, 5-ethoxy-	202	C12H10O3	022924-19-2	11
5		Diphenyl sulfoxide	202	C12H10OS	000945-51-7	11



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081920\
Data File : BP003043.D
Acq On : 19 Aug 2020 21:12
Operator : CG/JU
Sample : L3712-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

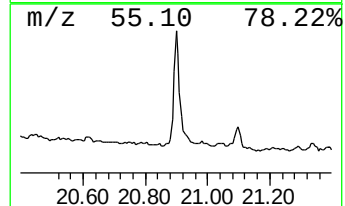
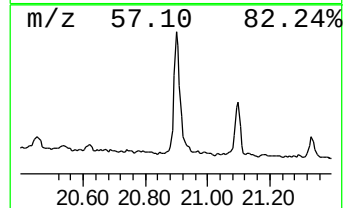
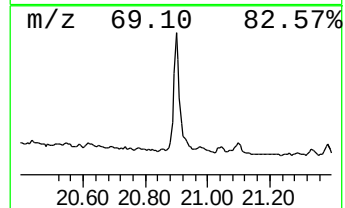
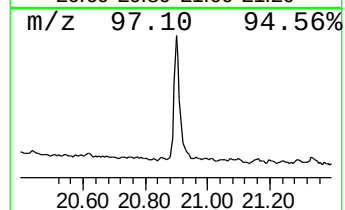
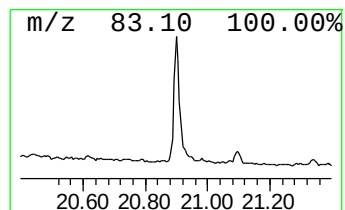
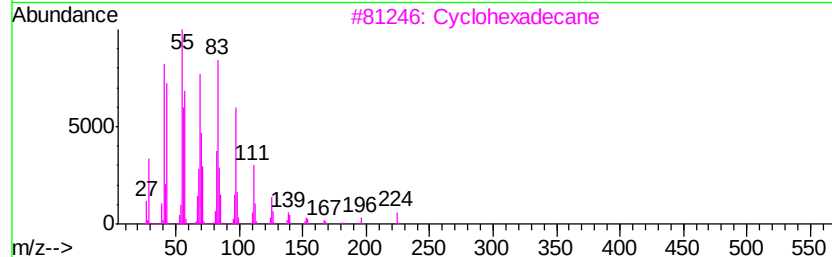
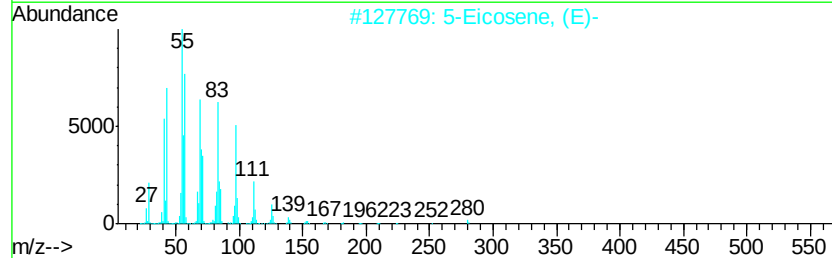
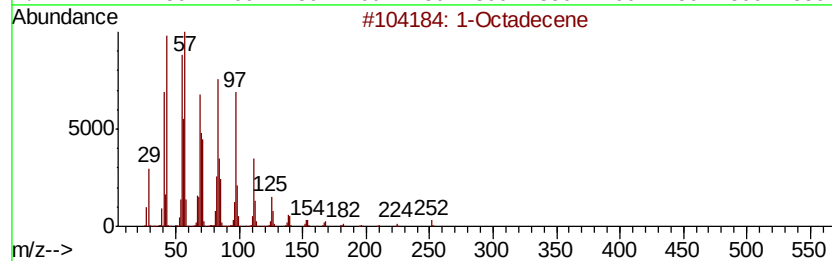
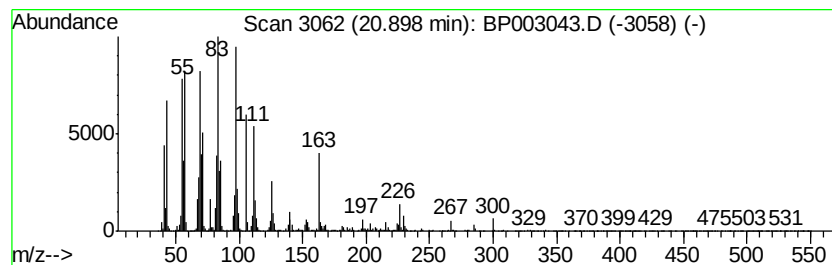
Instrument :
BNA_P
ClientSampleId :
CHRT-26572

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 7 1-Octadecene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.90	9.23 ng	1916110	Chrysene-d12	21.16
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Octadecene	252 C18H36	000112-88-9	97
2	5-Eicosene, (E)-	280 C20H40	074685-30-6	97
3	Cyclohexadecane	224 C16H32	000295-65-8	94
4	Nonadecyl trifluoroacetate	380 C21H39F3O2	1000351-76-3	93
5	1-Heptacosanol	396 C27H56O	002004-39-9	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081920\
Data File : BP003043.D
Acq On : 19 Aug 2020 21:12
Operator : CG/JU
Sample : L3712-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CHRT-26572

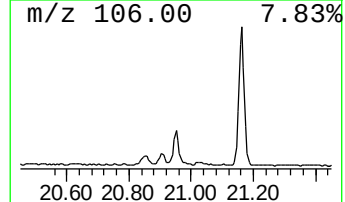
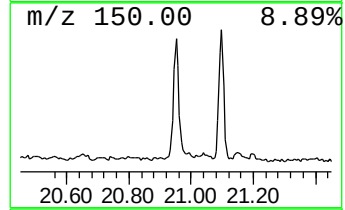
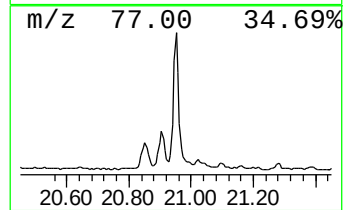
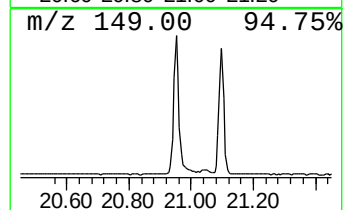
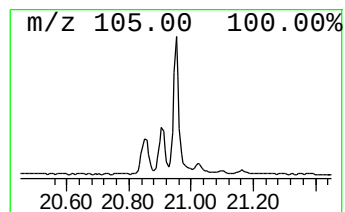
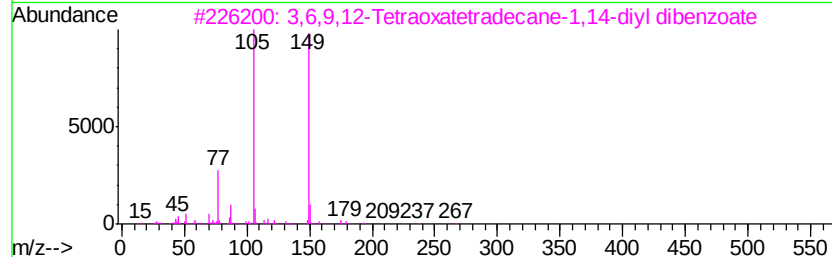
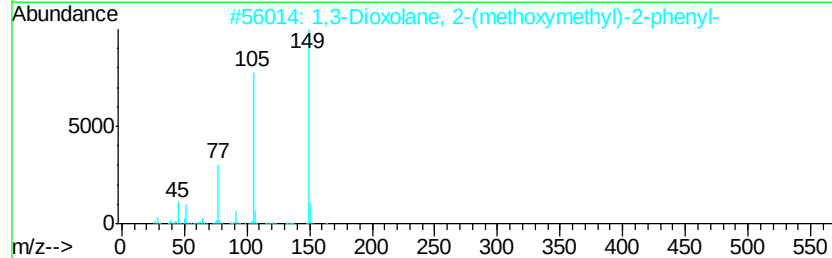
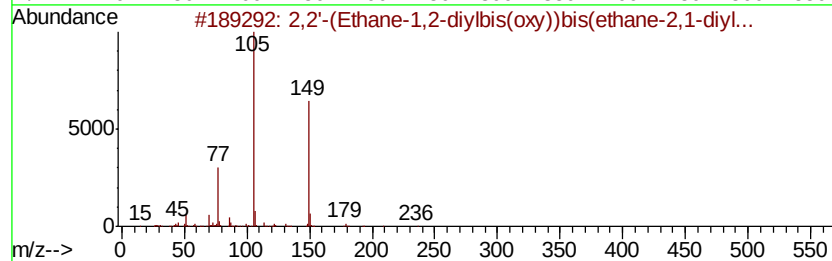
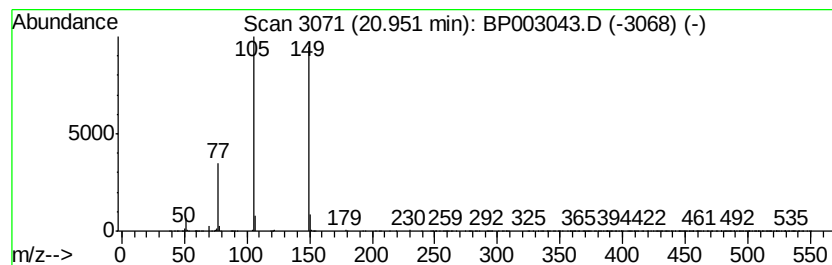
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 2,2'-(Ethane-1,2-diylbis(ox... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.95	3.43 ng	711427	Chrysene-d12	21.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,2'-(Ethane-1,2-diylbis(oxv))bi...	358	C20H22O6	1000366-99-4	74
2		1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	64
3		3,6,9,12-Tetraoxatetradecane-1,1...	446	C24H30O8	1000366-97-0	64
4		Benzoic acid, 2-(2-chlorophenoxy...	276	C15H13ClO3	1000368-25-9	64
5		2-(2-(2-Butoxyethoxy)ethoxy)ethy...	310	C17H26O5	1000366-97-2	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081920\
Data File : BP003043.D
Acq On : 19 Aug 2020 21:12
Operator : CG/JU
Sample : L3712-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

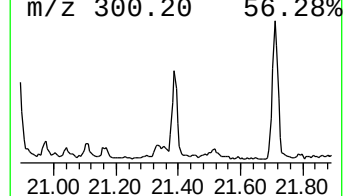
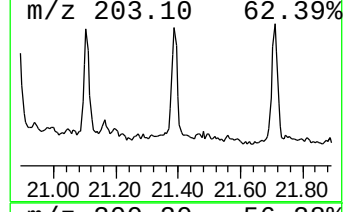
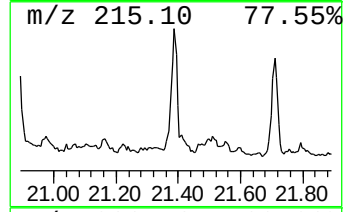
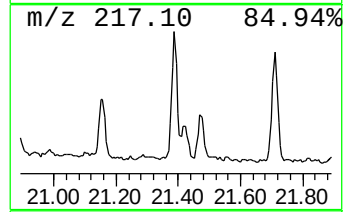
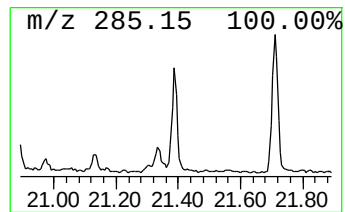
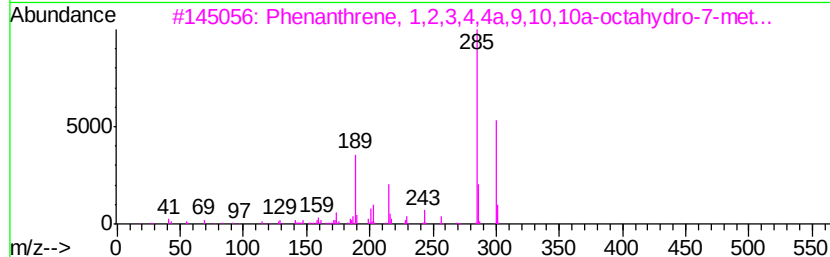
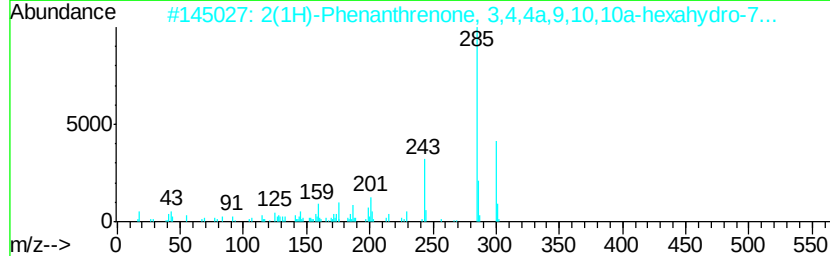
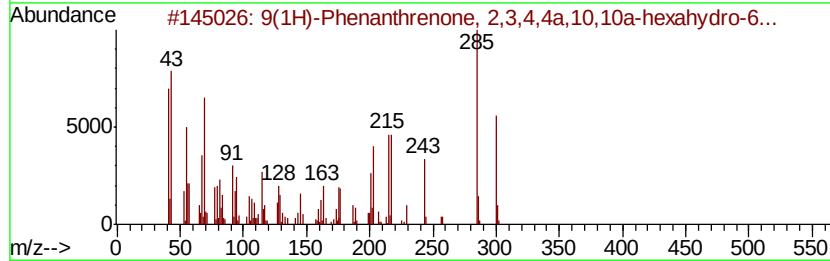
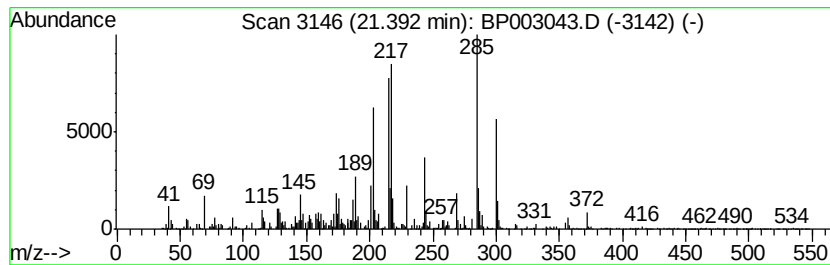
Instrument :
BNA_P
ClientSampleId :
CHRT-26572

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 9 9(1H)-Phenanthrenone, 2,3,4... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.39	2.65 ng	551013	Chrysene-d12	21.16
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	9(1H)-Phenanthrenone, 2,3,4,4a,1...	300 C20H28O2	000511-05-7	78
2	2(1H)-Phenanthrenone, 3,4,4a,9,1...	300 C20H28O2	006755-93-7	66
3	Phenanthrene, 1,2,3,4,4a,9,10,10...	300 C21H32O	015340-83-7	46
4	2-Tripropylsilyloxynaphthene	300 C19H28OSi	1000307-84-7	30
5	2(1H)-Phenanthrenone, 3,4,4a,9,1...	300 C20H28O2	000472-37-7	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081920\
Data File : BP003043.D
Acq On : 19 Aug 2020 21:12
Operator : CG/JU
Sample : L3712-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

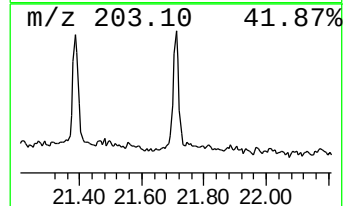
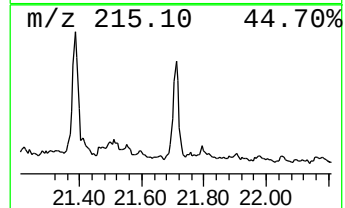
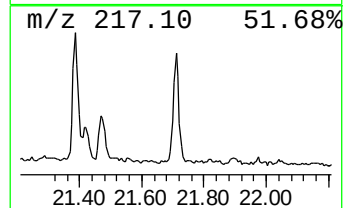
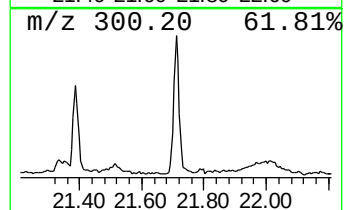
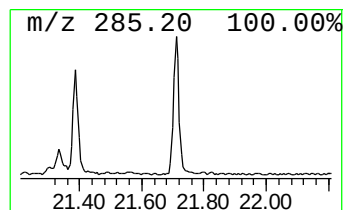
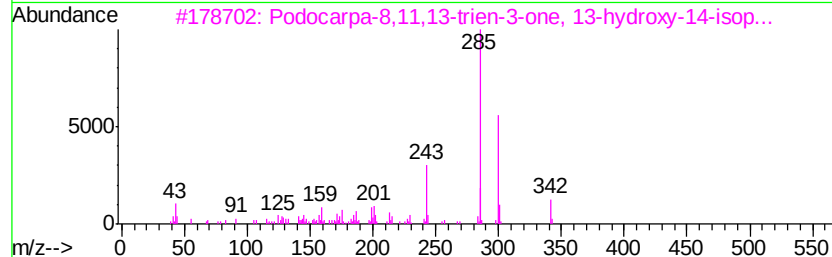
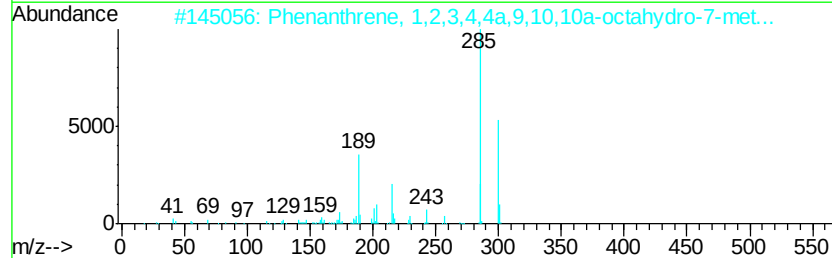
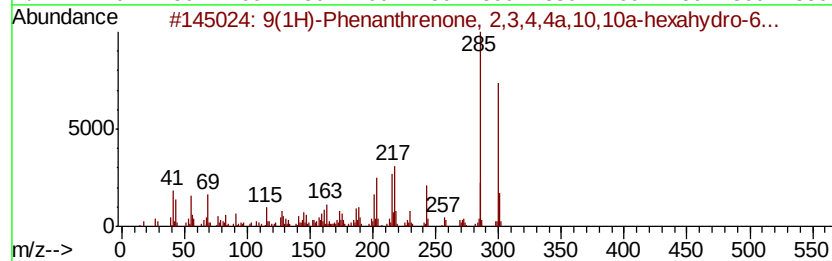
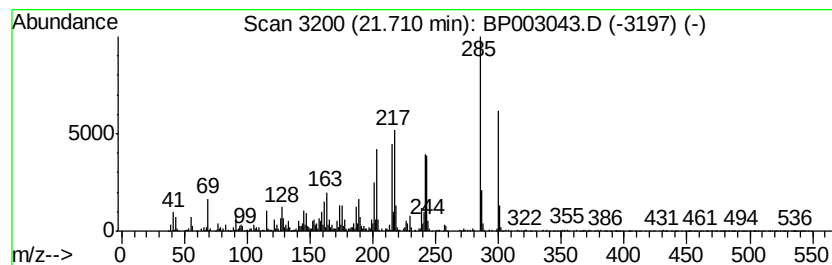
Instrument :
BNA_P
ClientSampleId :
CHRT-26572

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 10 Phenanthrene, 1,2,3,4,4a,9,... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.71	2.38 ng	493725	Chrysene-d12	21.16	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9(1H)-Phenanthrenone, 2,3,4,4a,1...	300	C20H28O2	000511-05-7	93
2	Phenanthrene, 1,2,3,4,4a,9,10,10...	300	C21H32O	015340-83-7	55
3	Podocarpa-8,11,13-trien-3-one, 1...	342	C22H30O3	018468-20-7	46
4	2(1H)-Phenanthrenone, 3,4,4a,9,1...	300	C20H28O2	006755-93-7	45
5	Phenanthrene, 1,2,3,4,4a,9,10,10...	300	C21H32O	010064-26-3	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081920\
Data File : BP003043.D
Acq On : 19 Aug 2020 21:12
Operator : CG/JU
Sample : L3712-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

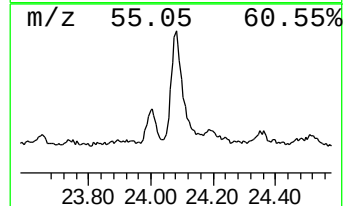
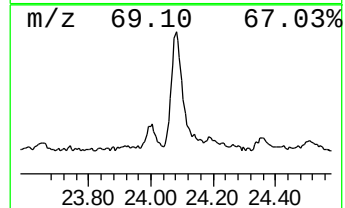
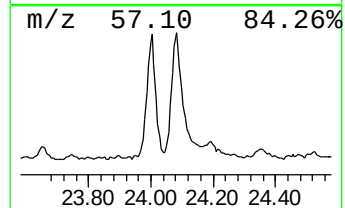
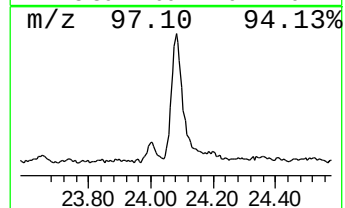
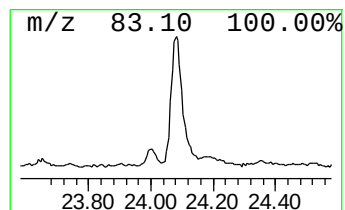
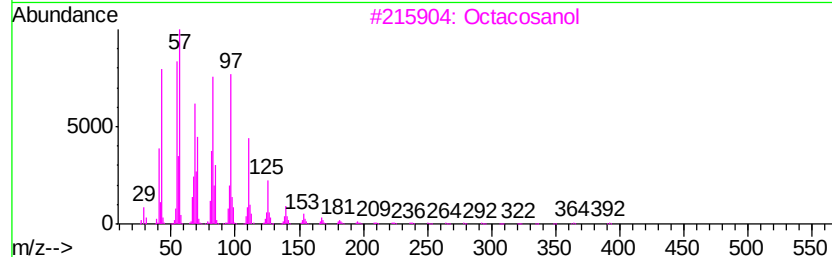
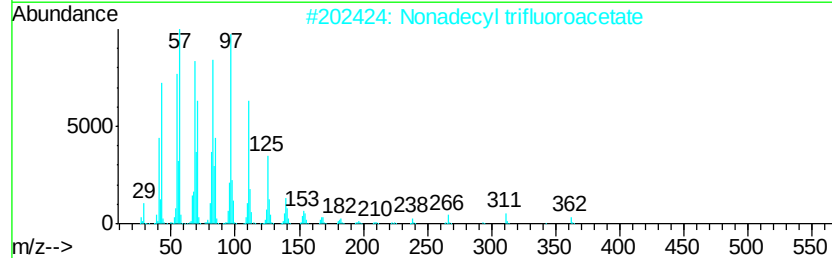
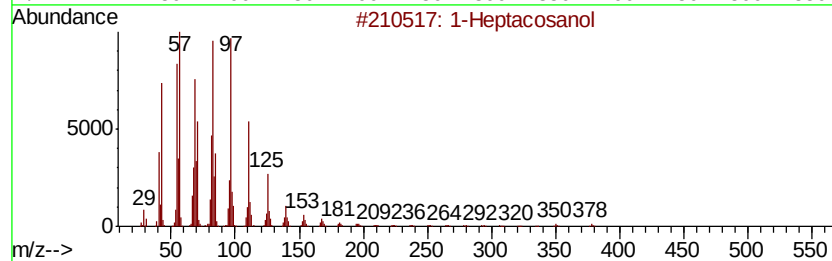
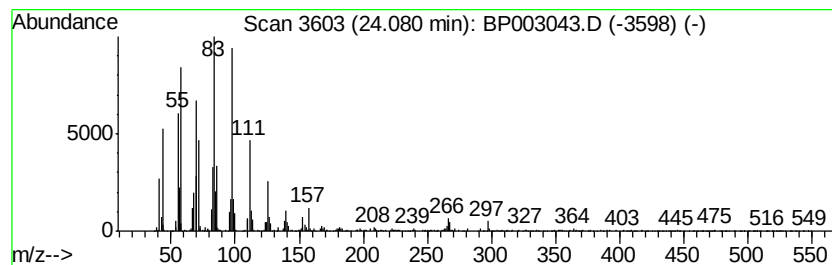
Instrument :
BNA_P
ClientSampleId :
CHRT-26572

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 11 1-Heptacosanol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.08	4.05 ng	870720	Perylene-d12	23.41
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		1-Heptacosanol	396 C27H56O	002004-39-9 93
2		Nonadecyl trifluoroacetate	380 C21H39F3O2	1000351-76-3 92
3		Octacosanol	410 C28H58O	000557-61-9 91
4		Nonadecyl heptafluorobutyrate	480 C23H39F7O2	1000351-83-9 86
5		Z-5-Nonadecene	266 C19H38	1000131-11-8 78



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081920\
Data File : BP003043.D
Acq On : 19 Aug 2020 21:12
Operator : CG/JU
Sample : L3712-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CHRT-26572

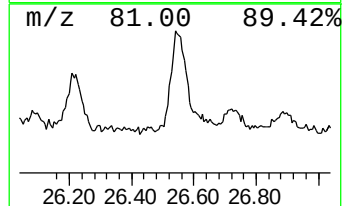
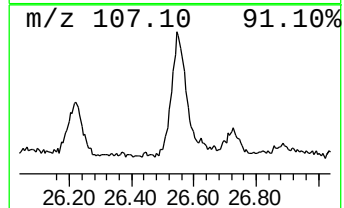
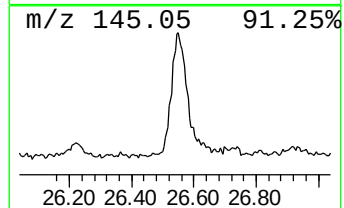
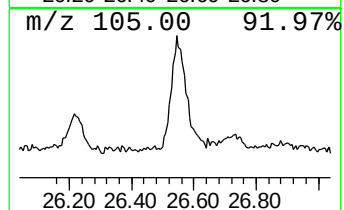
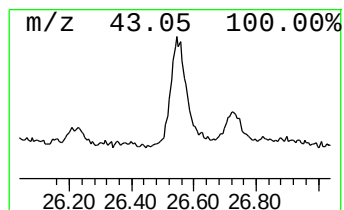
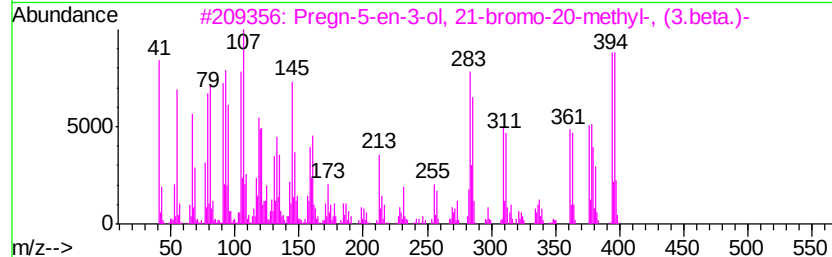
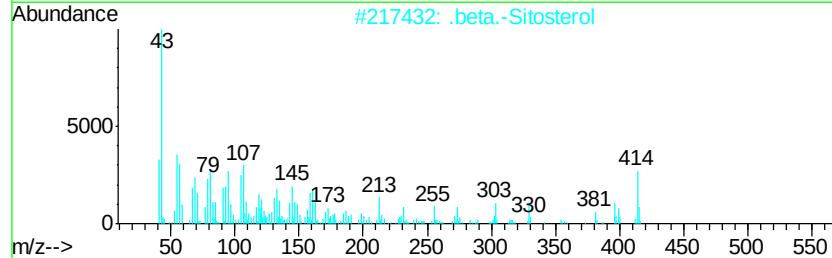
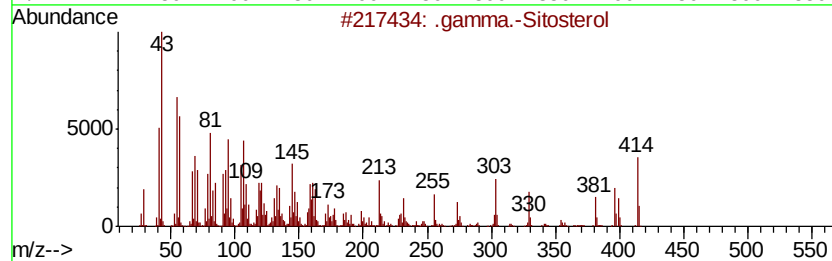
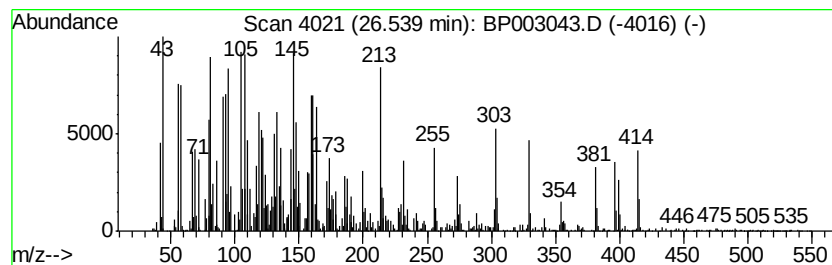
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 .gamma.-Sitosterol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.54	7.06 ng	1516940	Perylene-d12	23.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2		.beta.-Sitosterol	414	C29H50O	000083-46-5	96
3		Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	90
4		17-(1,5-Dimethylhexyl)-10,13-dim...	414	C29H50O	1000210-86-9	35
5		Cholestan-3-one, 4,4-dimethyl-, ...	414	C29H50O	002097-85-0	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP081920\
 Data File : BP003043.D
 Acq On : 19 Aug 2020 21:12
 Operator : CG/JU
 Sample : L3712-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CHRT-26572

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
Butane, 2-methoxy...	2.95	18.0	ng	1579840	1	7.68	1758600	20.0
n-Hexadecanoic acid	17.99	3.6	ng	683406	4	17.07	3839770	20.0
7-Isopropyl-1,1,4...	18.92	6.9	ng	1330440	4	17.07	3839770	20.0
2-Phenanthrenol, ...	20.12	11.1	ng	2310800	5	21.16	4152730	20.0
unknown20.28	20.28	5.8	ng	1193810	5	21.16	4152730	20.0
4,4'-Bis(tetrahyd...	20.32	13.3	ng	2764310	5	21.16	4152730	20.0
1-Octadecene	20.90	9.2	ng	1916110	5	21.16	4152730	20.0
2,2'-(Ethane-1,2-...	20.95	3.4	ng	711427	5	21.16	4152730	20.0
9(1H)-Phenanthren...	21.39	2.6	ng	551013	5	21.16	4152730	20.0
Phenanthrene, 1,2...	21.71	2.4	ng	493725	5	21.16	4152730	20.0
1-Heptacosanol	24.08	4.0	ng	870720	6	23.41	4297170	20.0
.gamma.-Sitosterol	26.54	7.1	ng	1516940	6	23.41	4297170	20.0