

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090220\
 Data File : BP003184.D
 Acq On : 02 Sep 2020 13:38
 Operator : CG/JU
 Sample : L3848-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 LINDEN-BH-03-C

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-BP082420.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	21	rVB	498540	748806	10.08%	1.621%
2	5.263	398	404	413	rBV	1553422	2324632	31.31%	5.033%
3	6.840	661	672	685	rBV	1487079	2396494	32.28%	5.189%
4	7.257	738	743	748	rBV	61325	97251	1.31%	0.211%
5	7.651	803	810	818	rBV	744416	1172481	15.79%	2.539%
6	8.798	994	1005	1016	rBV	1018945	1684491	22.69%	3.647%
7	10.434	1275	1283	1289	rBV	974672	1706806	22.99%	3.696%
8	12.910	1697	1704	1717	rBV	3060097	4660941	62.77%	10.092%
9	13.751	1840	1847	1855	rBV	370808	530295	7.14%	1.148%
10	14.292	1933	1939	1946	rBV	1588994	2356052	31.73%	5.101%
11	15.786	2187	2193	2203	rBV	2305383	3378306	45.50%	7.315%
12	17.045	2401	2407	2412	rBV	1948055	2891892	38.95%	6.262%
13	17.086	2412	2414	2421	rVB	382835	454917	6.13%	0.985%
14	17.180	2426	2430	2436	rVB	96487	144749	1.95%	0.313%
15	17.921	2553	2556	2559	rBV	70488	82265	1.11%	0.178%
16	17.969	2559	2564	2575	rBV	934721	1373508	18.50%	2.974%
17	18.104	2583	2587	2592	rBV2	128020	232721	3.13%	0.504%
18	18.145	2592	2594	2602	rVB	82951	107096	1.44%	0.232%
19	18.410	2636	2639	2642	rBV	67849	76543	1.03%	0.166%
20	18.816	2704	2708	2712	rBV	115594	175032	2.36%	0.379%
21	18.951	2728	2731	2737	rBV3	50304	76414	1.03%	0.165%
22	19.068	2746	2751	2756	rBV	920968	1219068	16.42%	2.640%
23	19.204	2770	2774	2782	rBV3	296693	494352	6.66%	1.070%
24	19.416	2803	2810	2820	rBV	898755	1473104	19.84%	3.190%
25	19.627	2840	2846	2858	rVB	5753667	7425213	100.00%	16.077%
26	19.904	2891	2893	2897	rVB	161713	190367	2.56%	0.412%
27	20.874	3054	3058	3063	rBV3	955938	1205240	16.23%	2.610%
28	21.145	3097	3104	3107	rBV2	2591902	3954073	53.25%	8.562%
29	21.180	3107	3110	3117	rVB	461312	623984	8.40%	1.351%
30	23.380	3478	3484	3490	rVB	1620633	2927171	39.42%	6.338%

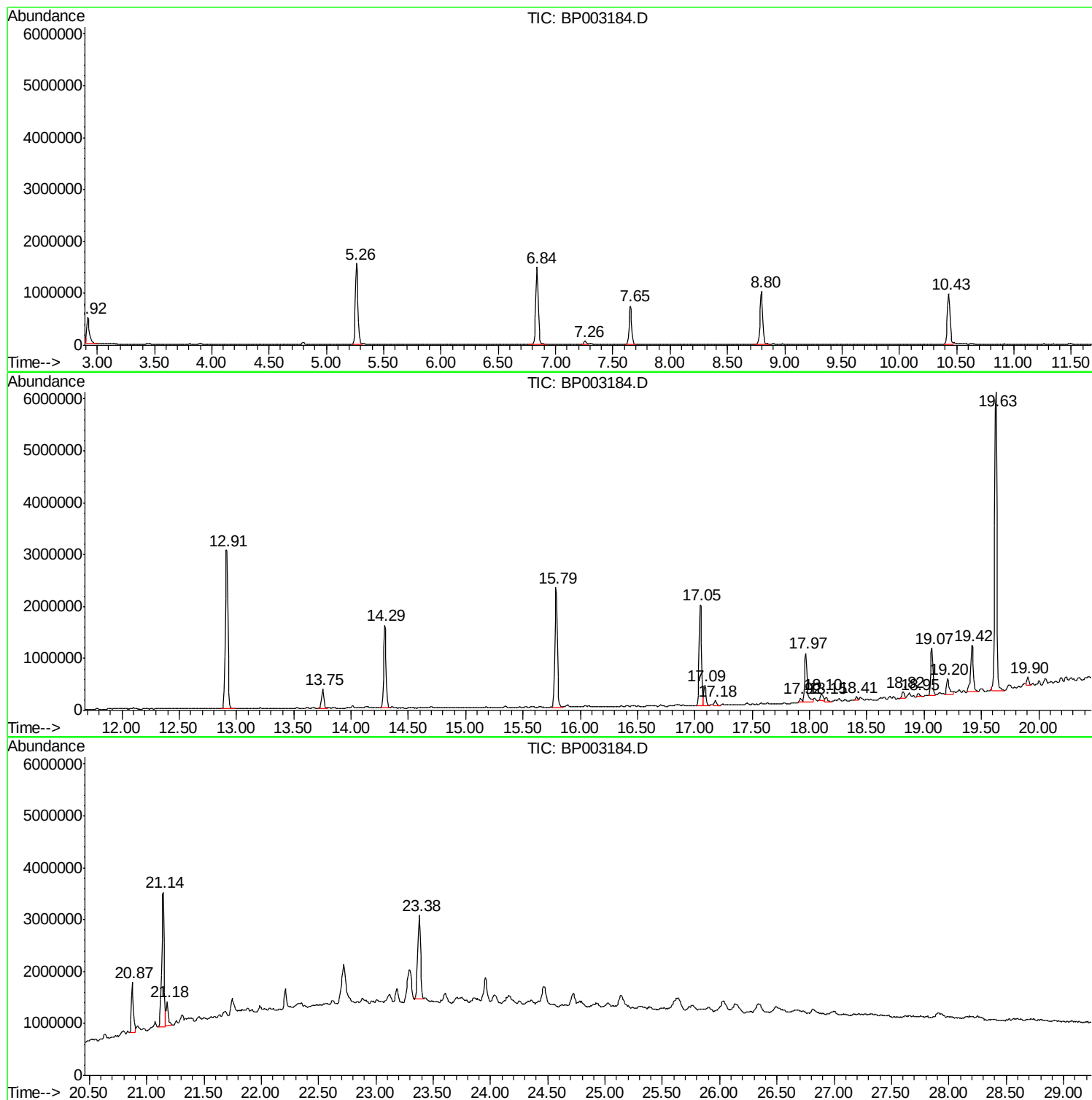
Sum of corrected areas: 46184264

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090220\
Data File : BP003184.D
Acq On : 02 Sep 2020 13:38
Operator : CG/JU
Sample : L3848-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
LINDEN-BH-03-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP082420.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\BP090220\
Data File : BP003184.D
Acq On : 02 Sep 2020 13:38
Operator : CG/JU
Sample : L3848-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
LINDEN-BH-03-C

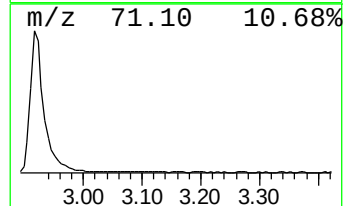
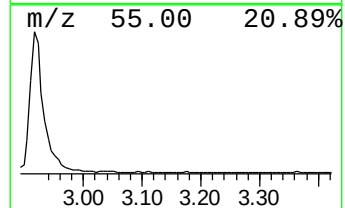
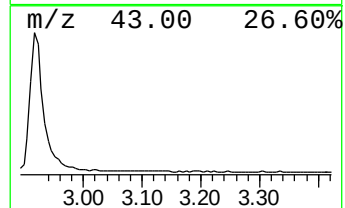
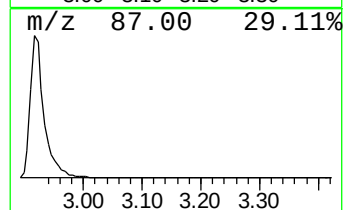
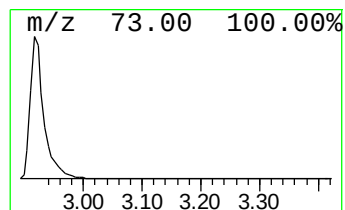
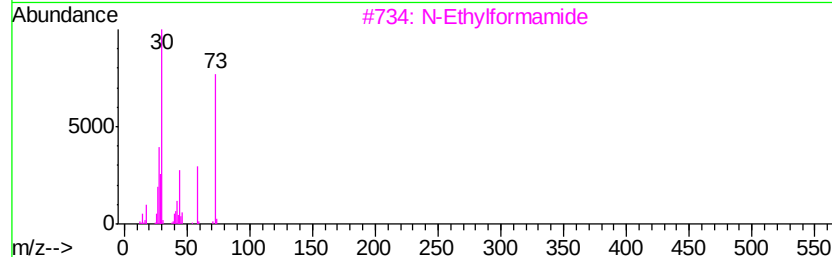
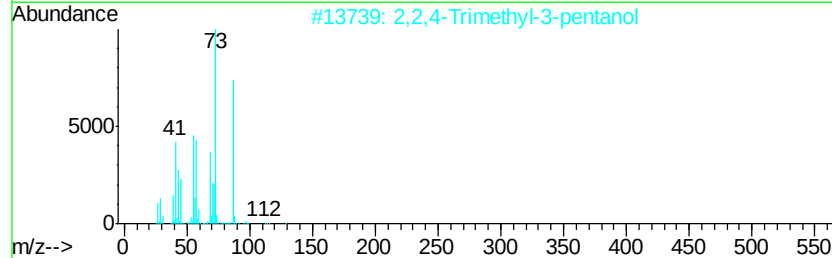
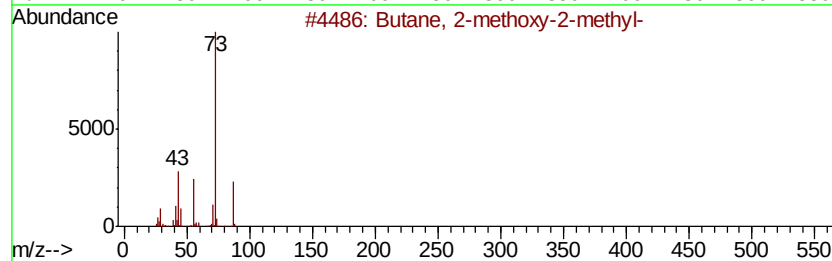
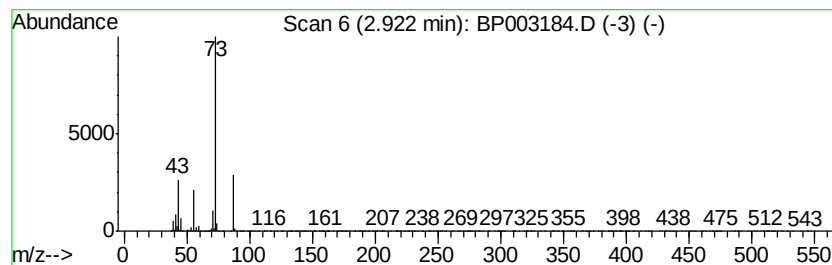
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP082420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.92	12.77 ng	748806	1,4-Dichlorobenzene-d4	7.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090220\
Data File : BP003184.D
Acq On : 02 Sep 2020 13:38
Operator : CG/JU
Sample : L3848-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
LINDEN-BH-03-C

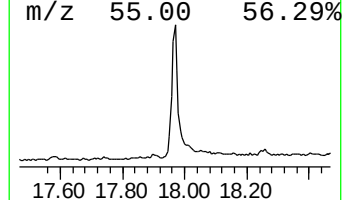
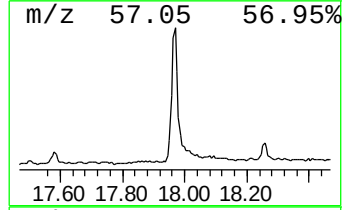
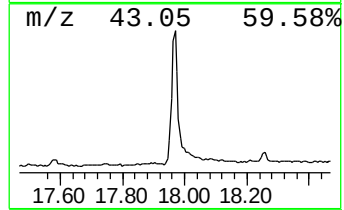
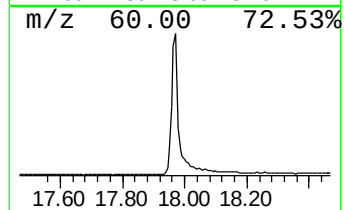
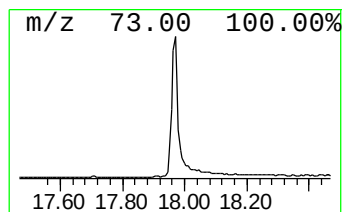
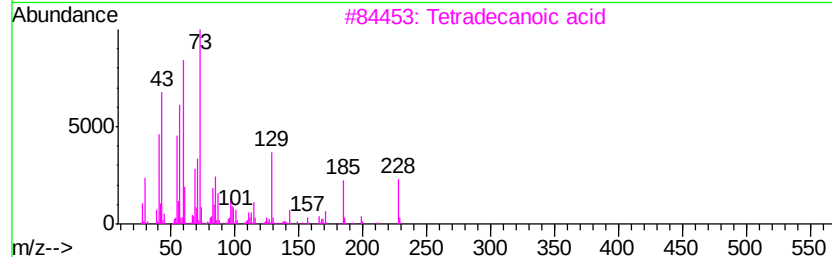
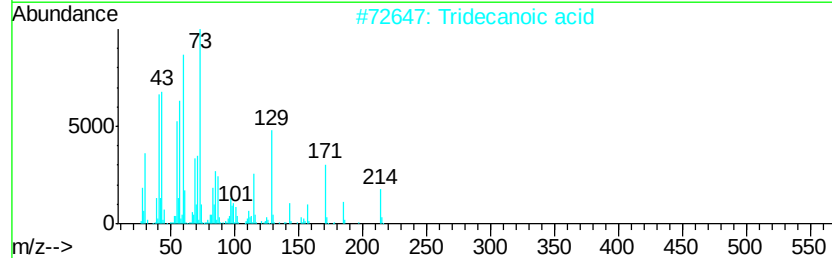
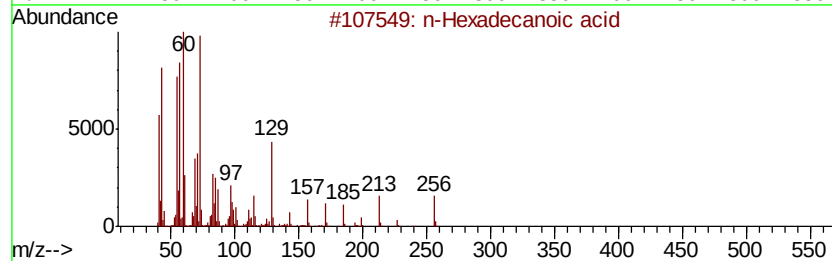
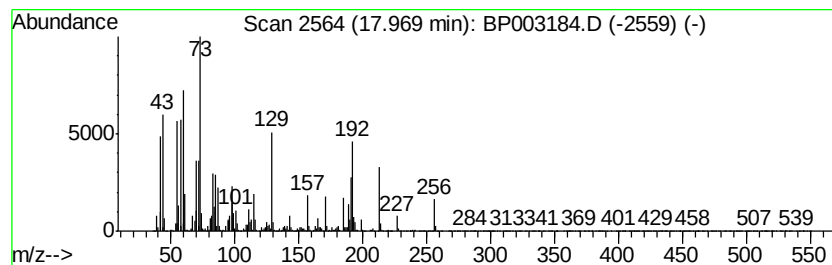
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP082420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.97	9.50 ng	1373510	Phenanthrene-d10	17.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Tridecanoic acid	214	C13H26O2	000638-53-9	91
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	83
4		Octadecanoic acid	284	C18H36O2	000057-11-4	70
5		n-Decanoic acid	172	C10H20O2	000334-48-5	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090220\
Data File : BP003184.D
Acq On : 02 Sep 2020 13:38
Operator : CG/JU
Sample : L3848-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
LINDEN-BH-03-C

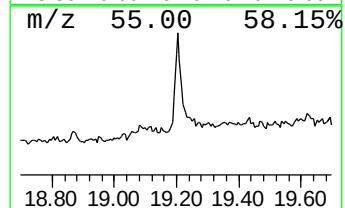
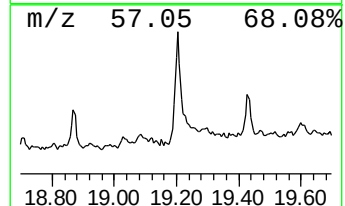
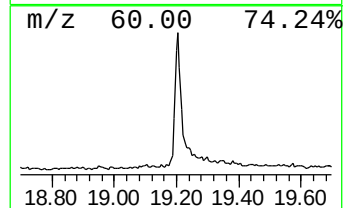
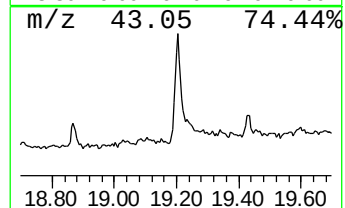
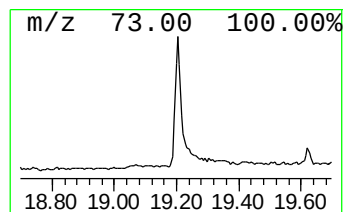
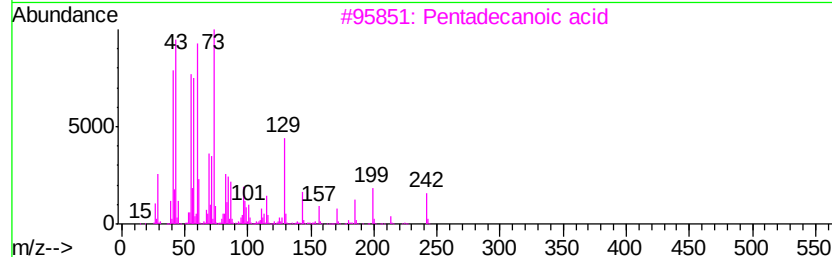
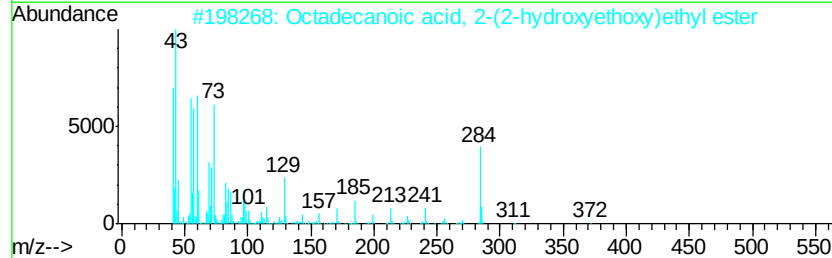
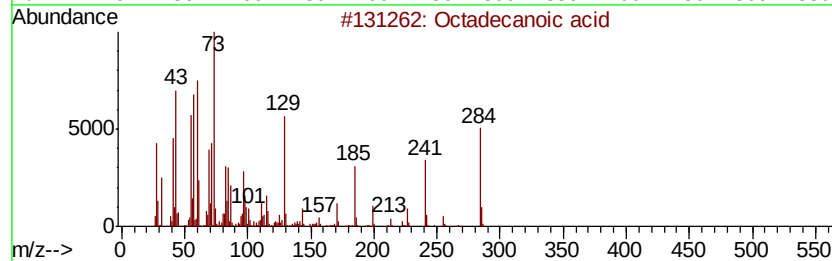
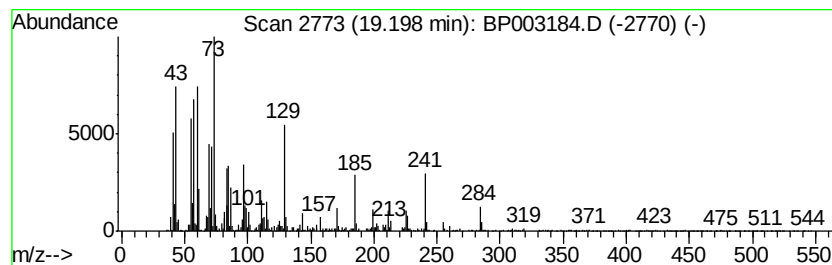
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP082420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.20	2.50 ng	494352	Chrysene-d12	21.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		Octadecanoic acid, 2-(2-hydroxyve...	372	C22H44O4	000106-11-6	83
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	70
4		Tridecanoic acid	214	C13H26O2	000638-53-9	58
5		Tetradecanoic acid	228	C14H28O2	000544-63-8	52



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090220\
Data File : BP003184.D
Acq On : 02 Sep 2020 13:38
Operator : CG/JU
Sample : L3848-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
LINDEN-BH-03-C

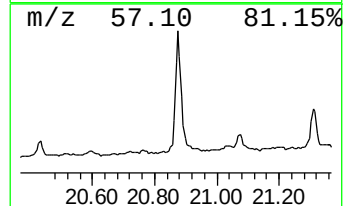
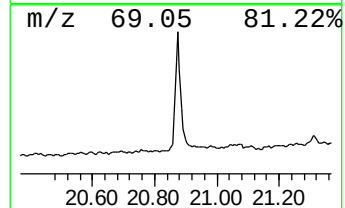
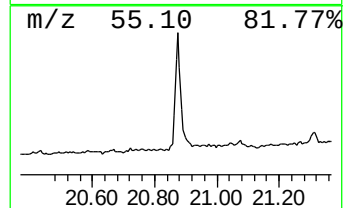
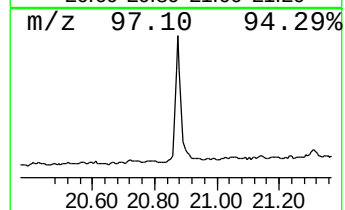
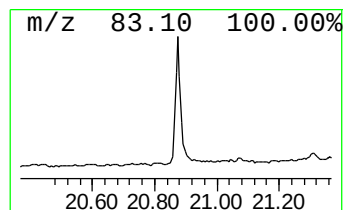
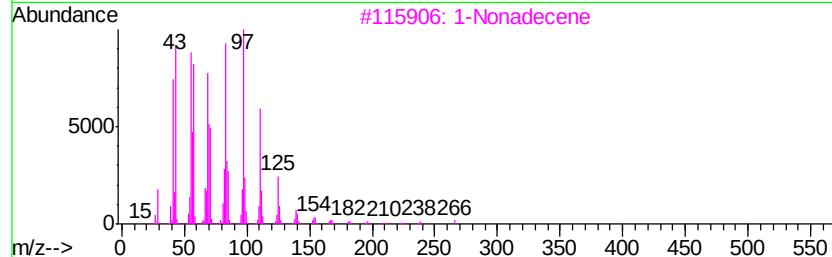
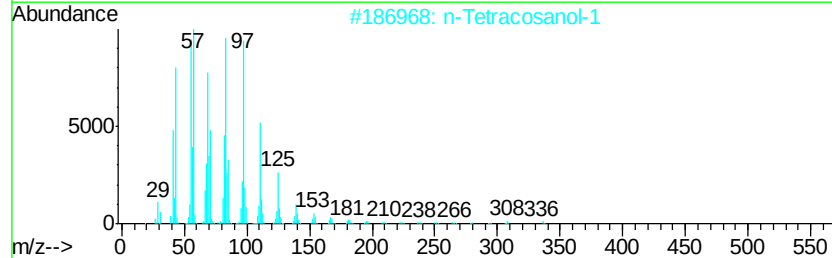
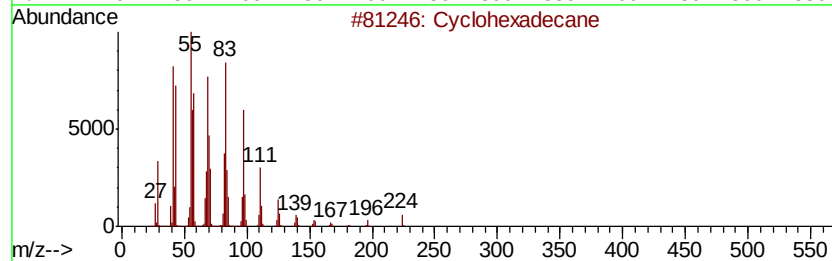
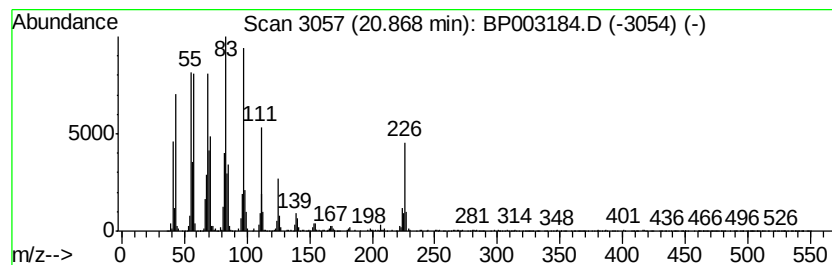
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP082420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Cyclohexadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.87	6.10 ng	1205240	Chrysene-d12	21.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexadecane	224	C16H32	000295-65-8	94
2		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
3		1-Nonadecene	266	C19H38	018435-45-5	94
4		Carbonic acid, octadecyl 2,2,2-t...	444	C21H39Cl3O3	1000314-56-3	94
5		Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP090220\
Data File : BP003184.D
Acq On : 02 Sep 2020 13:38
Operator : CG/JU
Sample : L3848-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
LINDEN-BH-03-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP082420.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...	2.92	12.8	ng	748806	1	7.65	1172480	20.0
n-Hexadecanoic acid	17.97	9.5	ng	1373510	4	17.05	2891890	20.0
Octadecanoic acid	19.20	2.5	ng	494352	5	21.14	3954070	20.0
Cyclohexadecane	20.87	6.1	ng	1205240	5	21.14	3954070	20.0