

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042321\
 Data File : BF123698.D
 Acq On : 23 Apr 2021 17:47
 Operator : JU/CG
 Sample : M2150-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TWP-40

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_F\METHODS\8270-BF041521.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF123698.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.440	567	570	579	rBV	2379539	2018179	27.04%	4.849%
2	6.457	739	743	760	rVB2	1809824	2053161	27.51%	4.934%
3	6.828	802	806	809	rBV	1713128	1378775	18.48%	3.313%
4	6.987	828	833	836	rBV	5932248	5240545	70.22%	12.592%
5	7.392	896	902	905	rBV	4969409	4919400	65.92%	11.821%
6	8.116	1019	1025	1028	rBV	2021937	1767408	23.68%	4.247%
7	9.198	1203	1209	1212	rBV	7719592	7462716	100.00%	17.932%
8	9.586	1272	1275	1278	rBV	309064	232106	3.11%	0.558%
9	9.875	1320	1324	1327	rVB	2046347	1754490	23.51%	4.216%
10	10.663	1453	1458	1461	rBV	3965111	3339252	44.75%	8.024%
11	11.363	1573	1577	1580	rBV	2115439	1748406	23.43%	4.201%
12	11.892	1664	1667	1671	rBV	196363	206015	2.76%	0.495%
13	12.345	1741	1744	1747	rVB	173943	143591	1.92%	0.345%
14	12.957	1843	1848	1851	rBV	7217814	6532066	87.53%	15.696%
15	13.498	1936	1940	1944	rBV2	81369	93006	1.25%	0.223%
16	13.892	1998	2007	2020	rBV7	100984	406971	5.45%	0.978%
17	14.010	2023	2027	2030	rVV	1374102	1167924	15.65%	2.806%
18	15.480	2272	2277	2281	rBV	950659	1152531	15.44%	2.769%

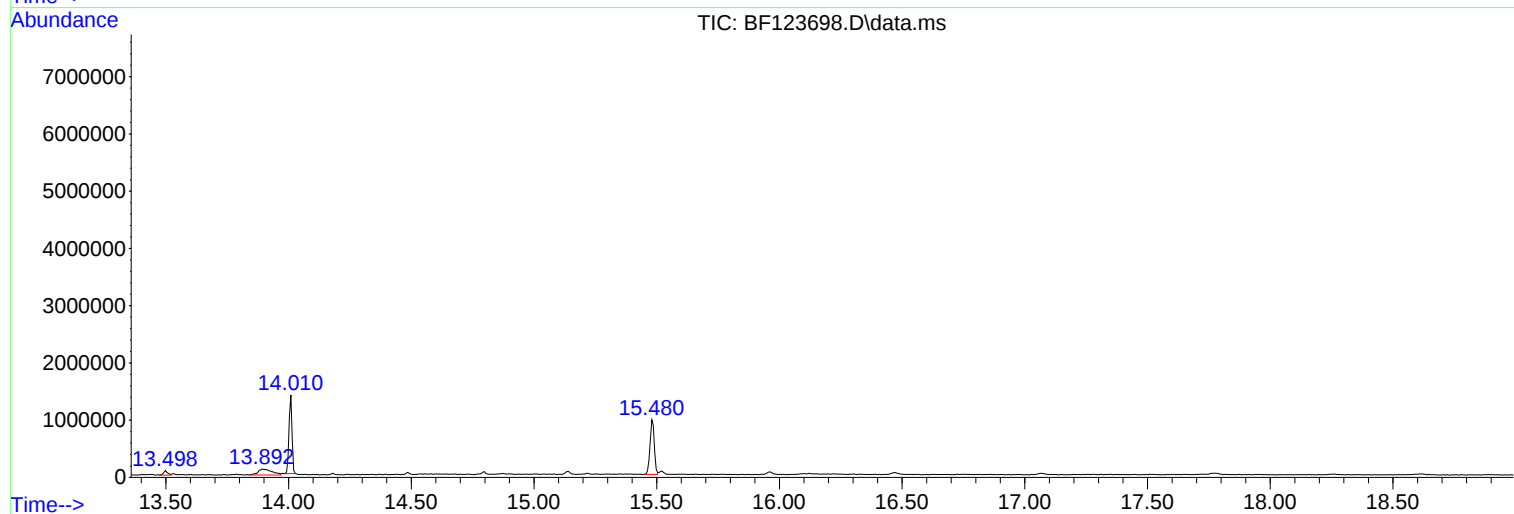
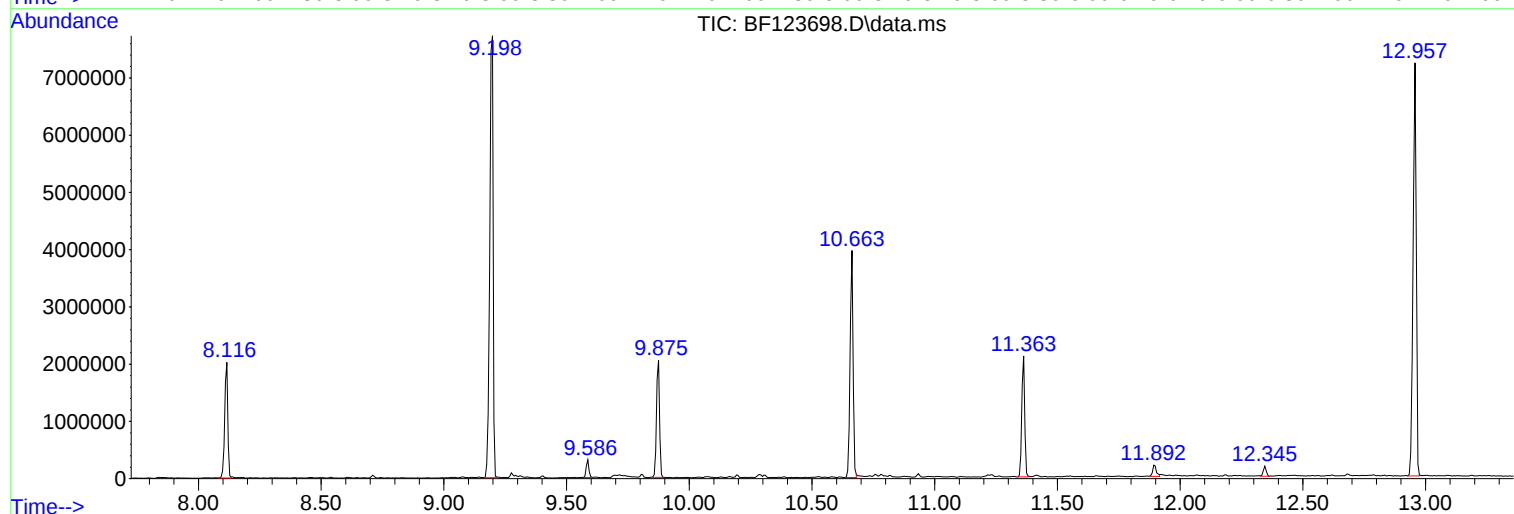
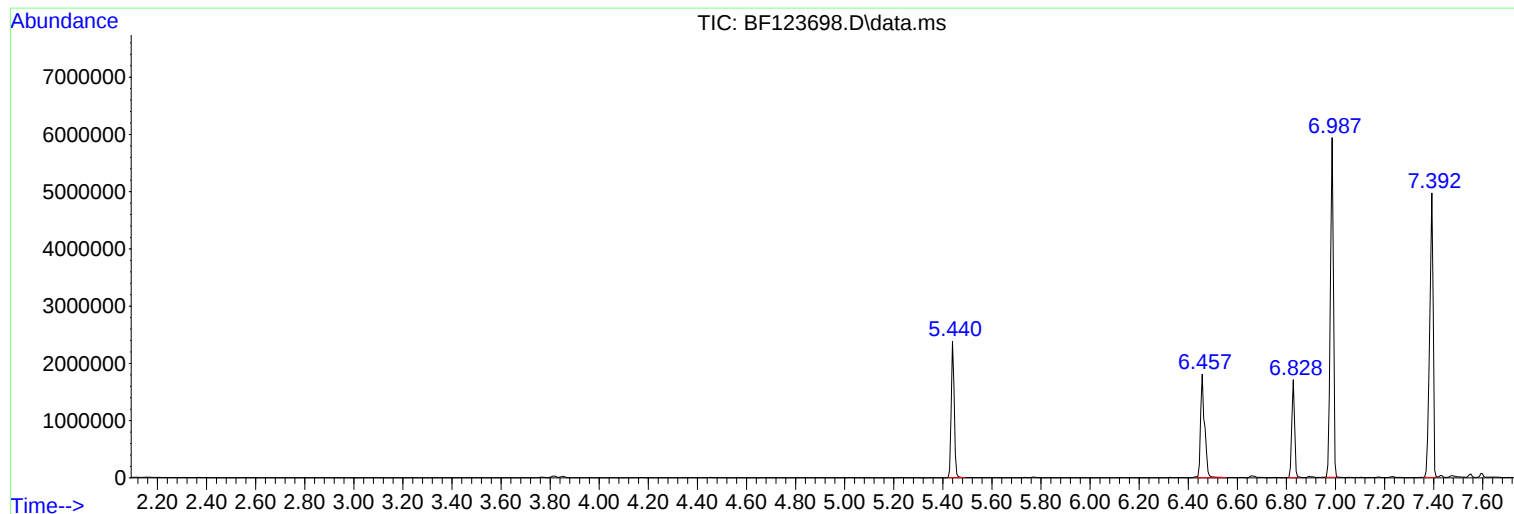
Sum of corrected areas: 41616542

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042321\
Data File : BF123698.D
Acq On : 23 Apr 2021 17:47
Operator : JU/CG
Sample : M2150-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TWP-40

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.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_F\Data\BF042321\
Data File : BF123698.D
Acq On : 23 Apr 2021 17:47
Operator : JU/CG
Sample : M2150-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TWP-40

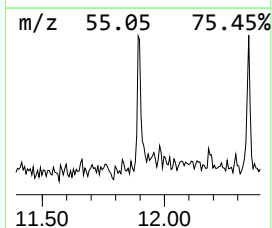
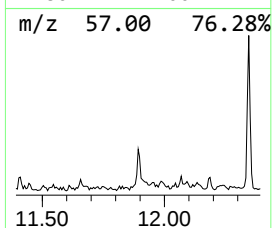
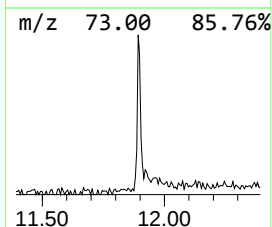
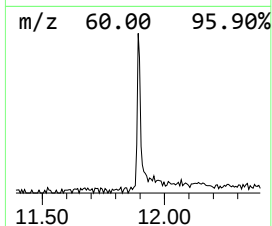
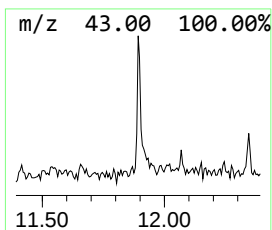
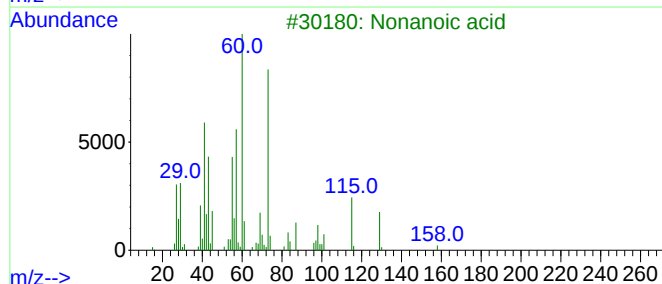
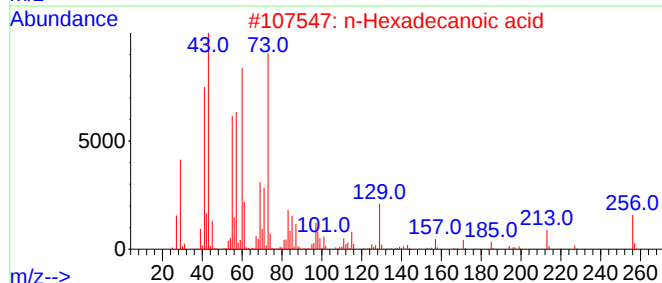
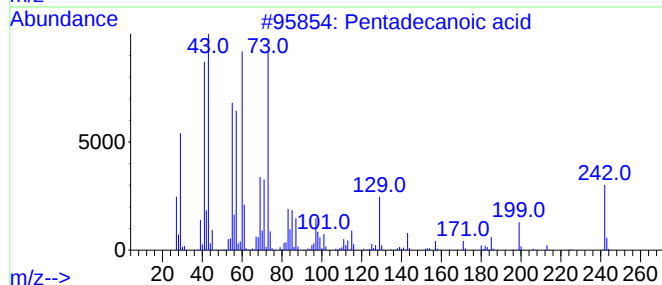
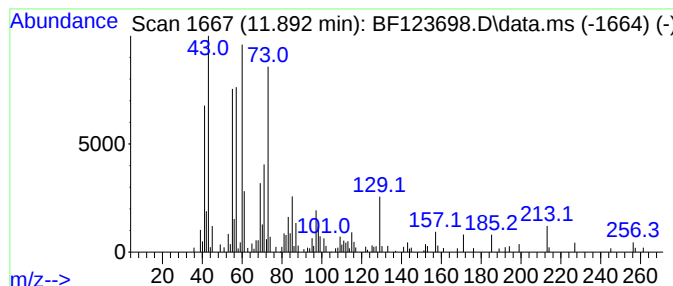
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Pentadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.892	2.36 ng	206015	Phenanthrene-d10	11.363

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecanoic acid	242	C15H30O2	001002-84-2	80
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	74
3			Nonanoic acid	158	C9H18O2	000112-05-0	43
4			Tridecanoic acid	214	C13H26O2	000638-53-9	35
5			Oxalic acid, dodecyl isobutyl ester	314	C18H34O4	1000309-37-7	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042321\
Data File : BF123698.D
Acq On : 23 Apr 2021 17:47
Operator : JU/CG
Sample : M2150-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TWP-40

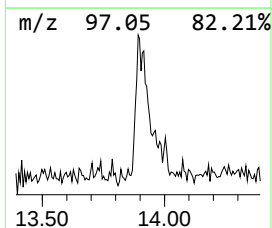
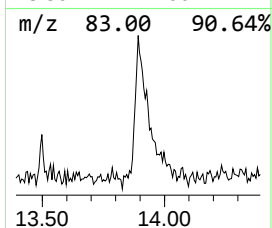
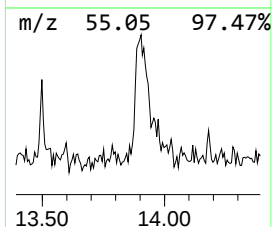
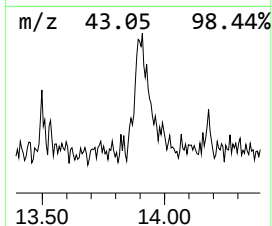
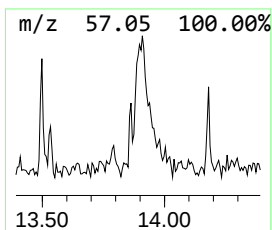
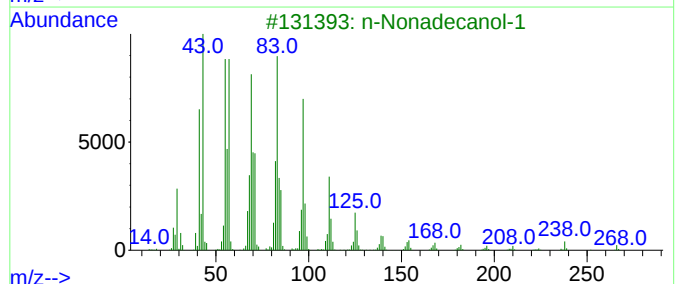
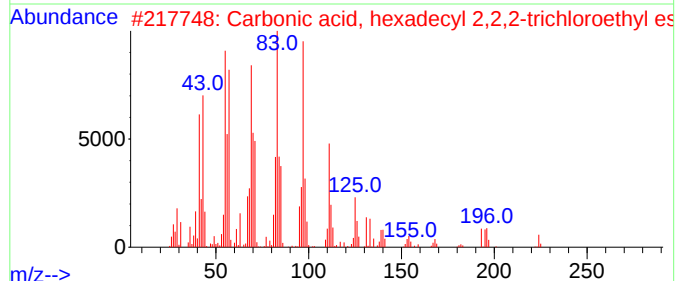
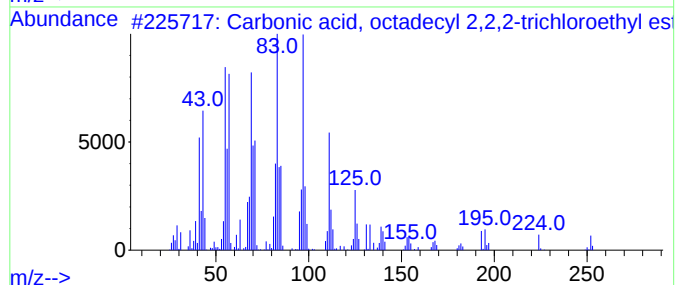
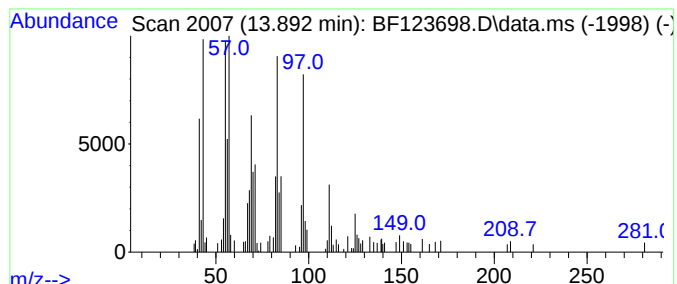
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Carbonic acid, octadecyl 2,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.892	6.97 ng	406971	Chrysene-d12	14.010

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, octadecyl 2,2,2-t...	444	C21H39Cl3O3	1000314-56-3	91
2			Carbonic acid, hexadecyl 2,2,2-t...	416	C19H35Cl3O3	1000314-56-2	91
3			n-Nonadecanol-1	284	C19H40O	001454-84-8	91
4			1-Heneicosanol	312	C21H44O	015594-90-8	87
5			E-15-Heptadecenal	252	C17H32O	1000130-97-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042321\
Data File : BF123698.D
Acq On : 23 Apr 2021 17:47
Operator : JU/CG
Sample : M2150-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TWP-40

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.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
Pentadecanoic acid	11.892	2.4	ng	206015	4	11.363	1748410	20.0
Carbonic acid, ...	13.892	7.0	ng	406971	5	14.010	1167920	20.0