

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM073123\
 Data File : BM041192.D
 Acq On : 31 Jul 2023 16:48
 Operator : MA/JU
 Sample : 03770-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DEL-1-RP

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_M\Methods\8270-BM072823.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM041192.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.369	365	371	386	rBV	1862154	2640581	54.67%	8.030%
2	6.975	637	644	659	rBV	1786966	2775516	57.47%	8.440%
3	7.798	775	784	792	rBV	468699	732523	15.17%	2.227%
4	8.975	976	984	998	rBV	1057632	1702975	35.26%	5.178%
5	10.604	1252	1261	1268	rBV	573077	975279	20.19%	2.966%
6	13.080	1675	1682	1695	rBV	2555694	3522843	72.94%	10.712%
7	14.463	1910	1917	1924	rBV	828965	1180147	24.44%	3.589%
8	15.963	2165	2172	2185	rBV	2186822	2934832	60.77%	8.924%
9	17.221	2380	2386	2390	rBV	1026638	1380617	28.59%	4.198%
10	17.262	2390	2393	2402	rVV	397364	531193	11.00%	1.615%
11	17.357	2404	2409	2414	rVB	85038	126471	2.62%	0.385%
12	17.639	2449	2457	2465	rBV	46513	93798	1.94%	0.285%
13	18.121	2531	2539	2542	rBV2	259569	421487	8.73%	1.282%
14	18.298	2564	2569	2573	rBV2	78864	130937	2.71%	0.398%
15	18.657	2627	2630	2637	rVB2	36771	49364	1.02%	0.150%
16	19.021	2688	2692	2697	rBV4	27035	55812	1.16%	0.170%
17	19.286	2731	2737	2744	rBV	877975	1176403	24.36%	3.577%
18	19.404	2753	2757	2762	rBV2	110995	168176	3.48%	0.511%
19	19.621	2790	2794	2795	rBV	125709	142510	2.95%	0.433%
20	19.651	2795	2799	2808	rVV	719226	987562	20.45%	3.003%
21	19.727	2808	2812	2818	rVV3	35777	51376	1.06%	0.156%
22	19.856	2828	2834	2840	rBV	4051116	4829665	100.00%	14.686%
23	20.151	2881	2884	2890	rVB2	86951	133327	2.76%	0.405%
24	20.903	3010	3012	3019	rVB	85219	96517	2.00%	0.293%
25	21.109	3044	3047	3048	rBV	62683	65372	1.35%	0.199%
26	21.139	3048	3052	3059	rVB3	236432	419933	8.69%	1.277%
27	21.421	3094	3100	3104	rBV2	1427234	2268377	46.97%	6.898%
28	21.462	3104	3107	3116	rVB	410355	528442	10.94%	1.607%
29	23.074	3376	3381	3386	rBV	353695	779590	16.14%	2.371%
30	23.686	3481	3485	3496	rVB	316610	573202	11.87%	1.743%
31	23.791	3498	3503	3509	rVV	778152	1410873	29.21%	4.290%

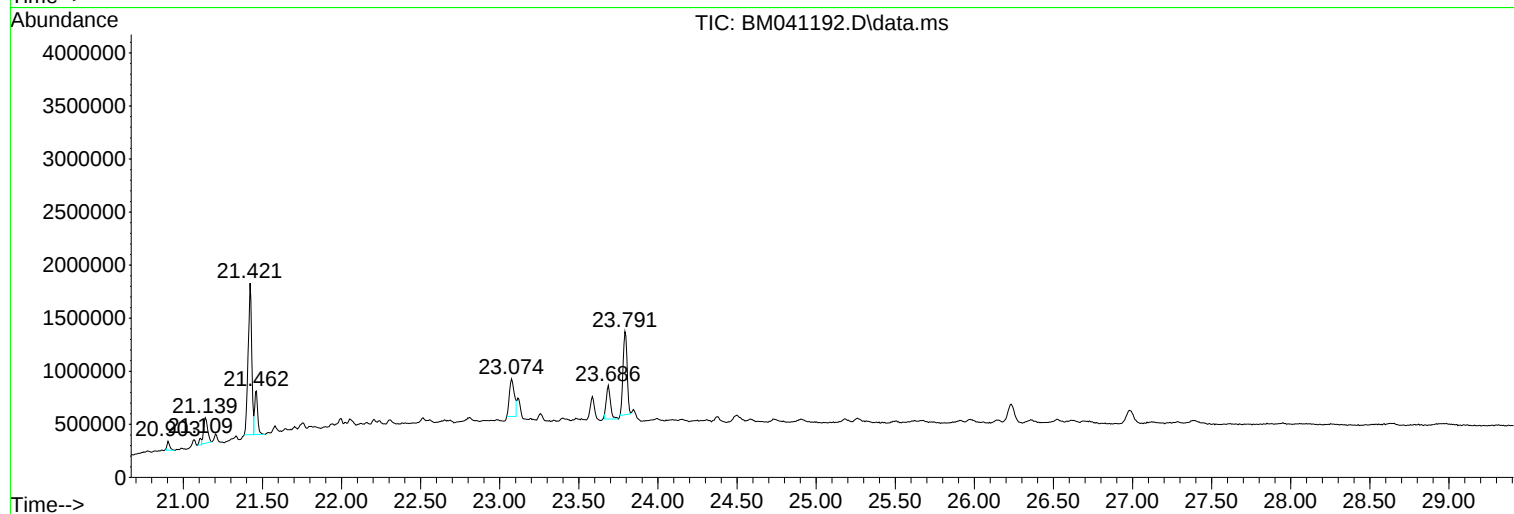
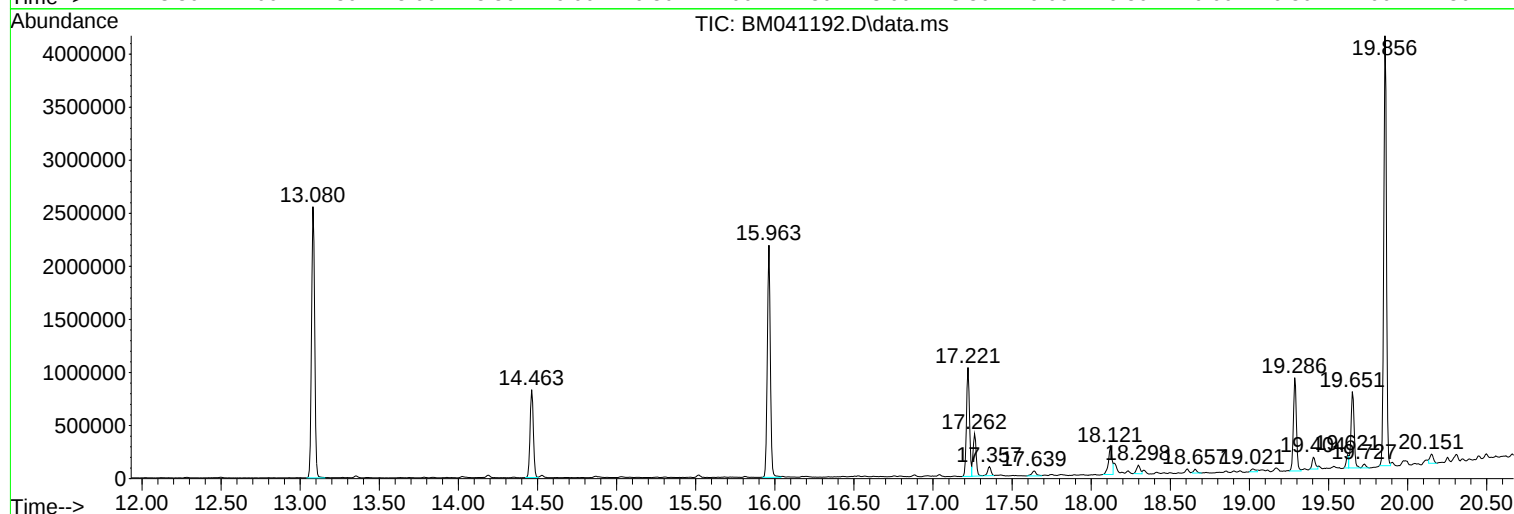
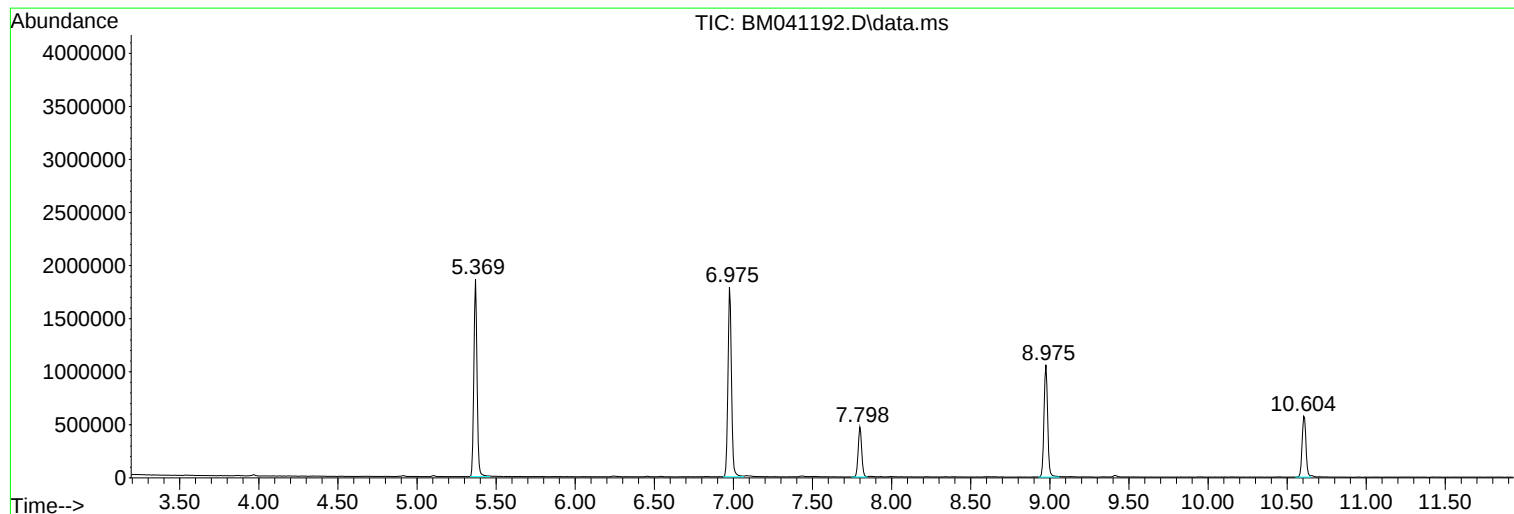
Sum of corrected areas: 32885700

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM073123\
Data File : BM041192.D
Acq On : 31 Jul 2023 16:48
Operator : MA/JU
Sample : 03770-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DEL-1-RP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM073123\
Data File : BM041192.D
Acq On : 31 Jul 2023 16:48
Operator : MA/JU
Sample : 03770-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DEL-1-RP

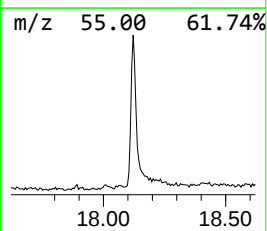
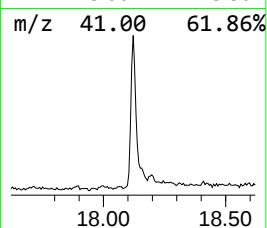
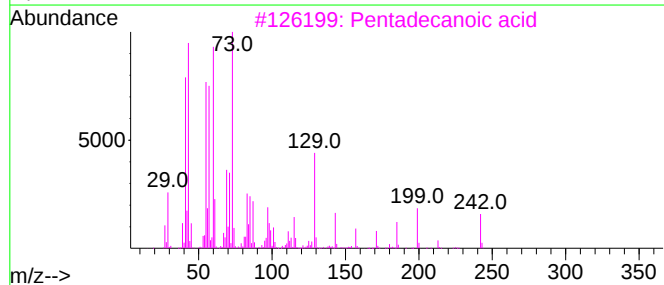
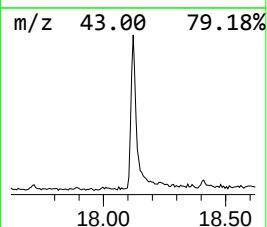
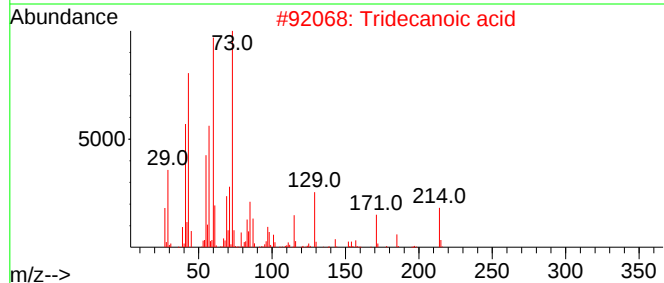
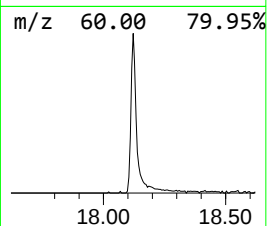
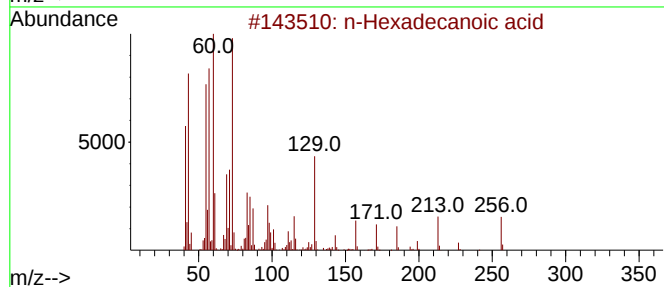
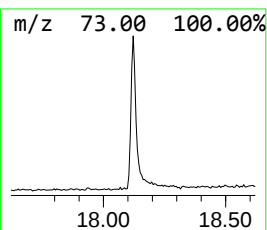
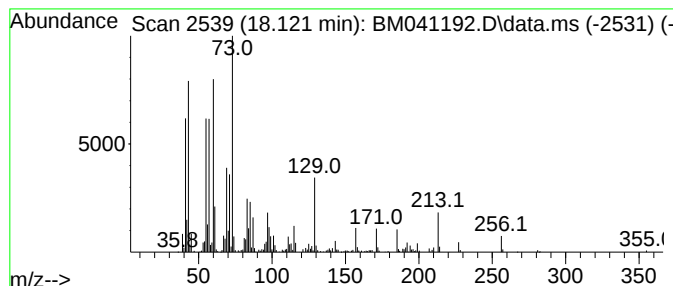
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.121	6.11 ng	421487	Phenanthrene-d10	17.221

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	90
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	81
5		Octadecanoic acid	284	C18H36O2	000057-11-4	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM073123\
Data File : BM041192.D
Acq On : 31 Jul 2023 16:48
Operator : MA/JU
Sample : 03770-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DEL-1-RP

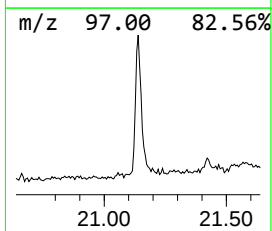
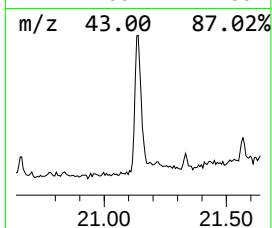
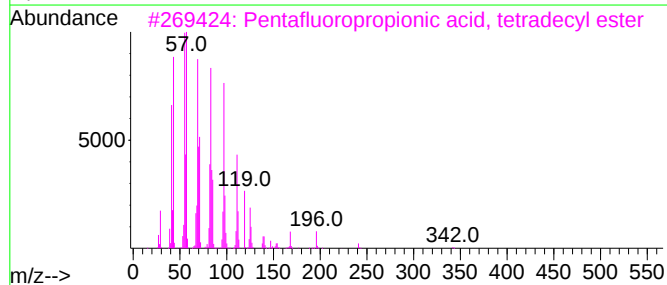
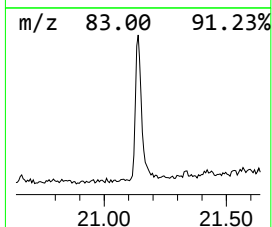
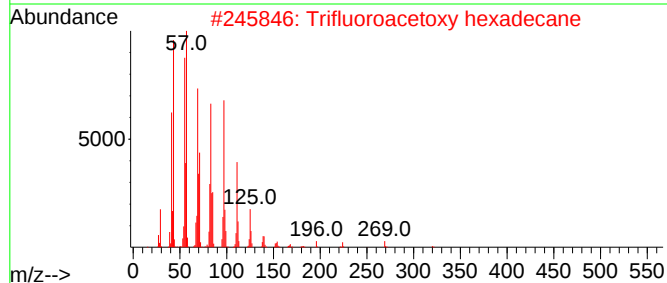
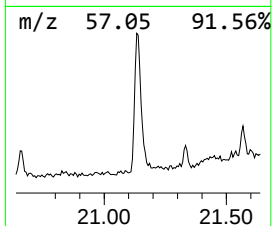
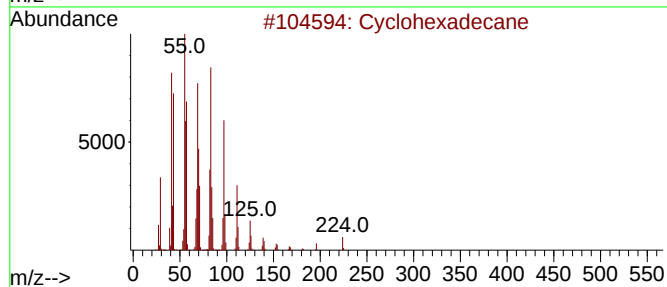
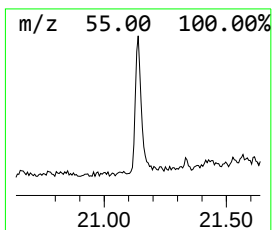
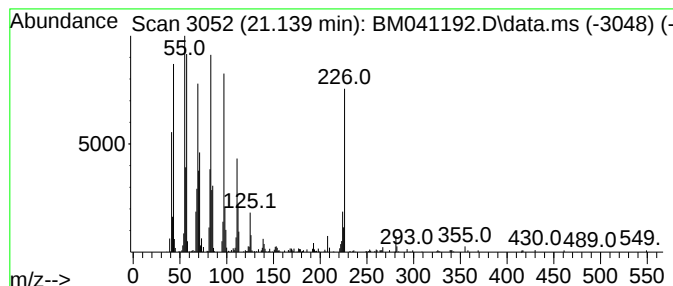
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclohexadecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.139	3.70 ng	419933	Chrysene-d12	21.421

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	97
2			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	89
3			Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	89
4			Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	89
5			n-Tetracosanol-1	354	C24H50O	000506-51-4	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM073123\
Data File : BM041192.D
Acq On : 31 Jul 2023 16:48
Operator : MA/JU
Sample : 03770-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DEL-1-RP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	18.121	6.1	ng	421487	4	17.221	1380620	20.0
Cyclohexadecane	21.139	3.7	ng	419933	5	21.421	2268380	20.0