

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080223\
 Data File : BF134585.D
 Acq On : 02 Aug 2023 18:01
 Operator : CG\JU
 Sample : 03681-22
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RPTP-8-CS-8

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-BF080123.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF134585.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.422	562	567	570	rBV	4086283	3878390	98.85%	13.950%
2	6.422	732	737	740	rBV	3509384	3923482	100.00%	14.112%
3	6.622	768	771	777	rBV	181530	145311	3.70%	0.523%
4	6.792	797	800	804	rVB	1416296	1187325	30.26%	4.271%
5	7.351	890	895	898	rBV	2426310	2446831	62.36%	8.801%
6	8.069	1013	1017	1021	rBV	1690043	1527591	38.93%	5.494%
7	9.151	1196	1201	1204	rBV	4670821	3885794	99.04%	13.976%
8	9.269	1218	1221	1225	rBV	148062	116059	2.96%	0.417%
9	9.827	1312	1316	1319	rBV	1772968	1383361	35.26%	4.976%
10	10.616	1445	1450	1453	rBV	2133233	2003501	51.06%	7.206%
11	11.316	1565	1569	1571	rBV	1356319	1220595	31.11%	4.390%
12	11.333	1571	1572	1576	rVB	100598	67855	1.73%	0.244%
13	11.386	1576	1581	1584	rBV	52230	46728	1.19%	0.168%
14	11.851	1656	1660	1665	rBV2	207672	207098	5.28%	0.745%
15	12.427	1756	1758	1766	rVB4	53693	62298	1.59%	0.224%
16	12.527	1771	1775	1778	rBV	165837	144143	3.67%	0.518%
17	12.751	1808	1813	1818	rBV	138779	171203	4.36%	0.616%
18	12.910	1836	1840	1843	rBV	3654074	3178690	81.02%	11.433%
19	13.821	1992	1995	2003	rBV	260825	257732	6.57%	0.927%
20	13.957	2013	2018	2021	rBV	1192922	1049317	26.74%	3.774%
21	14.451	2097	2102	2107	rBV7	29782	74568	1.90%	0.268%
22	14.992	2191	2194	2197	rBV	40020	53677	1.37%	0.193%
23	15.351	2252	2255	2260	rBV	37429	46841	1.19%	0.168%
24	15.421	2262	2267	2271	rBV	604849	724408	18.46%	2.606%

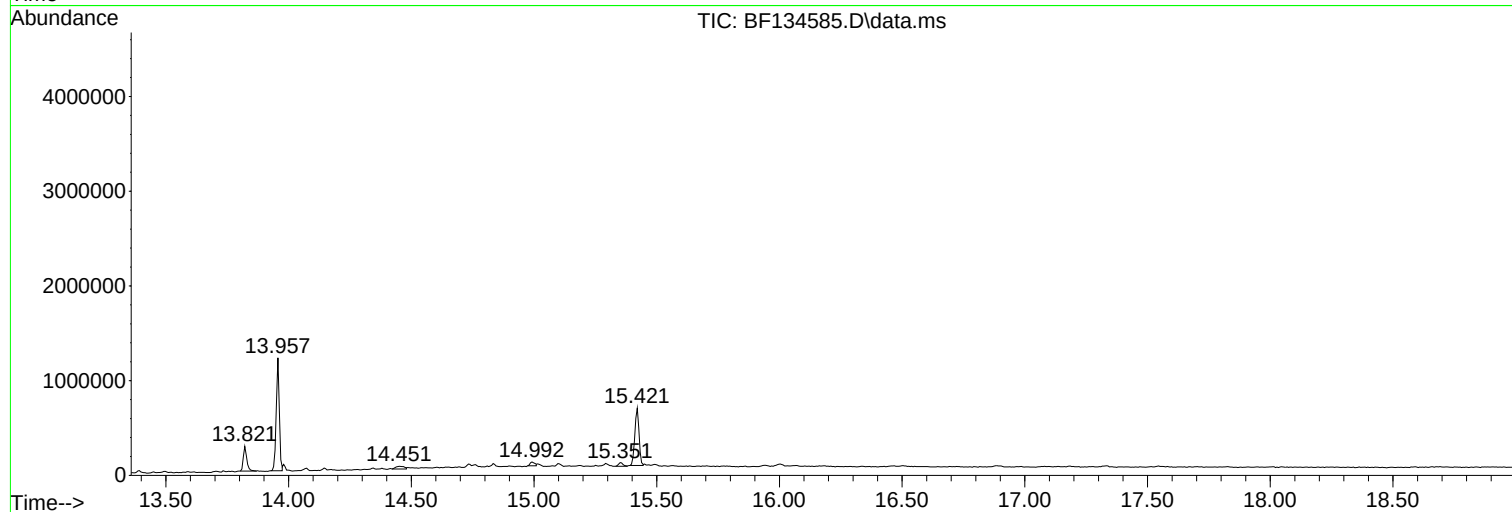
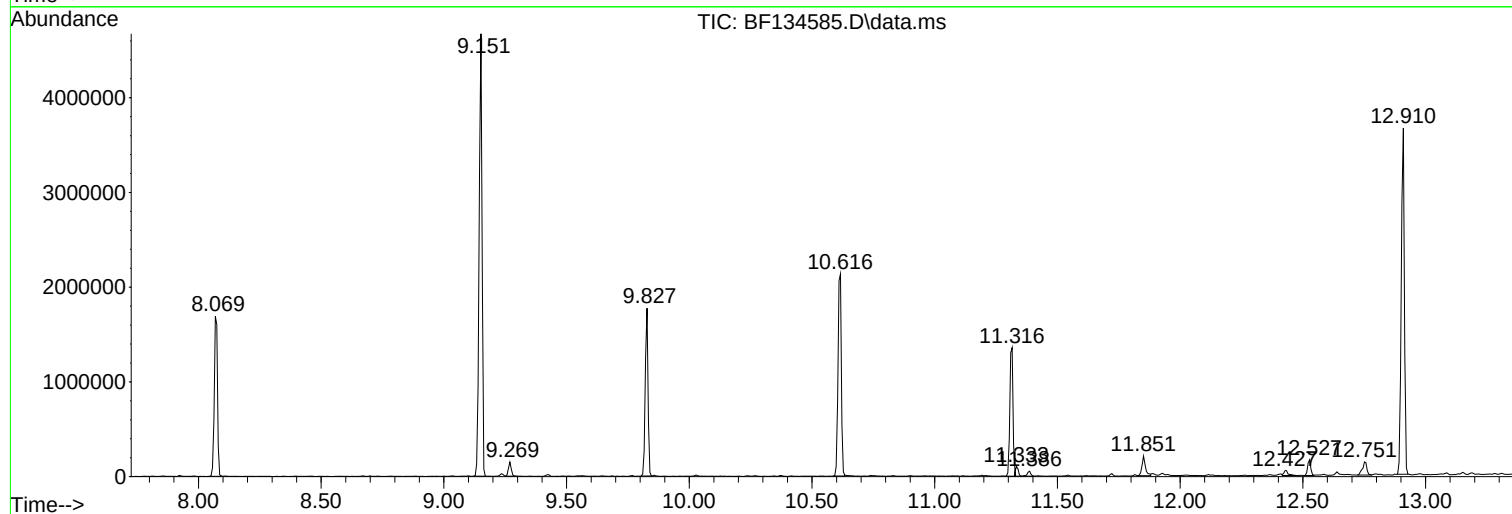
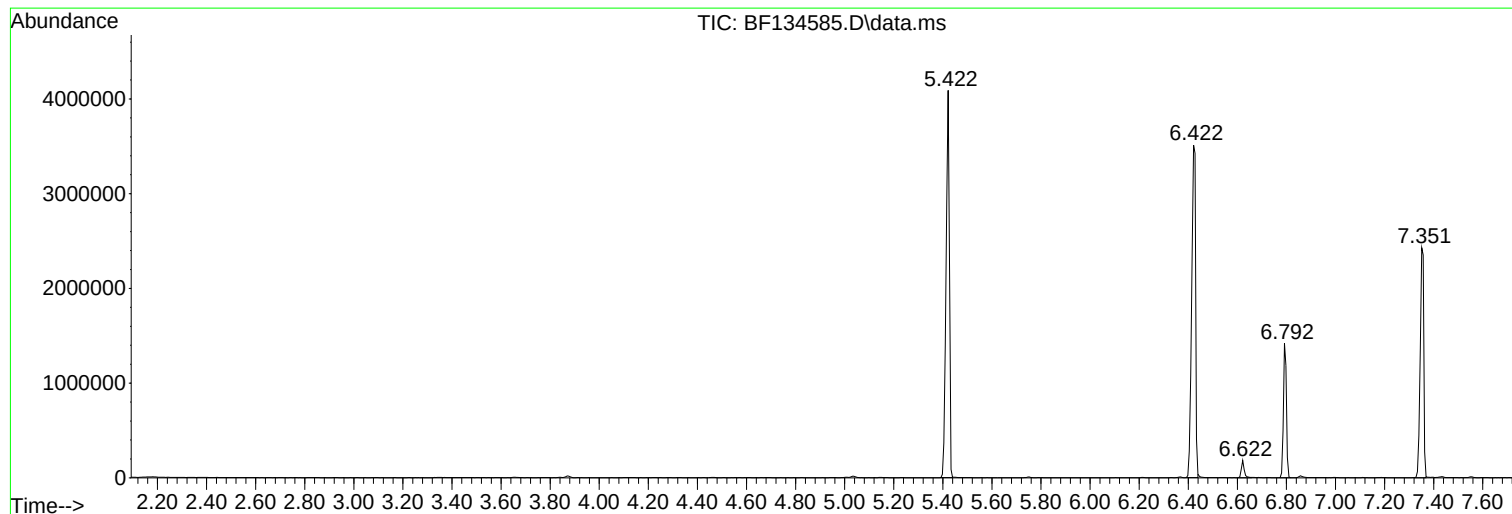
Sum of corrected areas: 27802798

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080223\
Data File : BF134585.D
Acq On : 02 Aug 2023 18:01
Operator : CG\JU
Sample : 03681-22
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RPTP-8-CS-8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.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_F\Data\BF080223\
Data File : BF134585.D
Acq On : 02 Aug 2023 18:01
Operator : CG\JU
Sample : 03681-22
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RPTP-8-CS-8

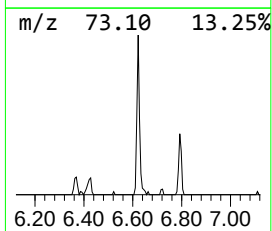
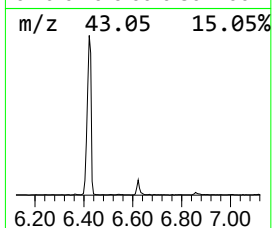
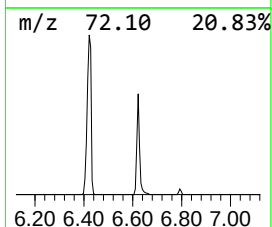
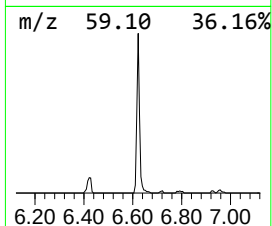
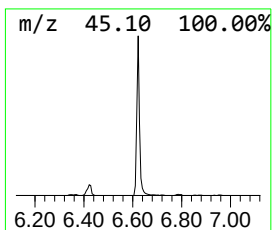
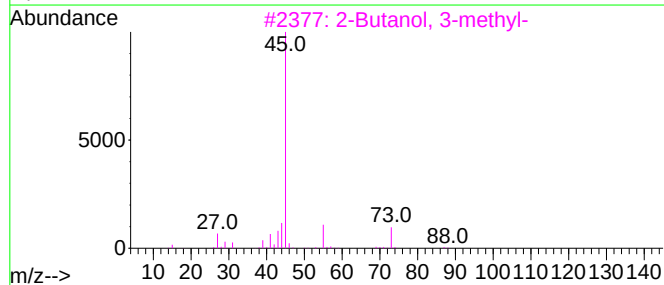
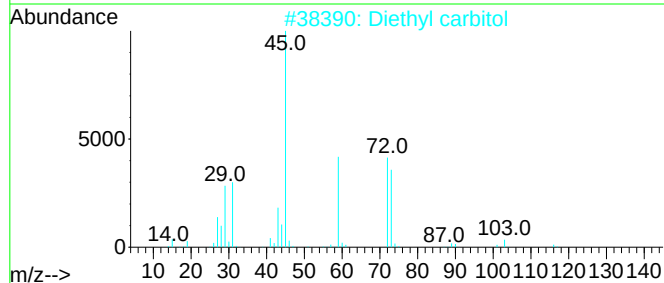
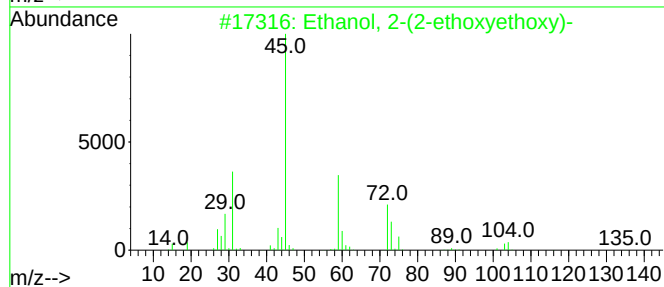
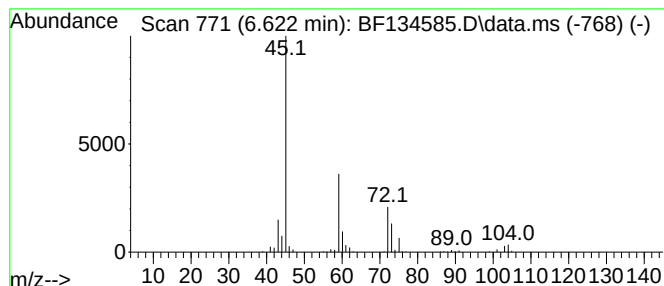
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.622	2.45 ng	145311	1,4-Dichlorobenzene-d4	6.792

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	90
2			Diethyl carbitol	162	C8H18O3	000112-36-7	72
3			2-Butanol, 3-methyl-	88	C5H12O	000598-75-4	47
4			2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	45
5			Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080223\
Data File : BF134585.D
Acq On : 02 Aug 2023 18:01
Operator : CG\JU
Sample : 03681-22
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RPTP-8-CS-8

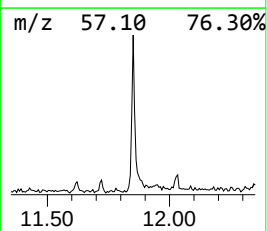
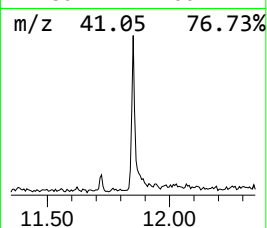
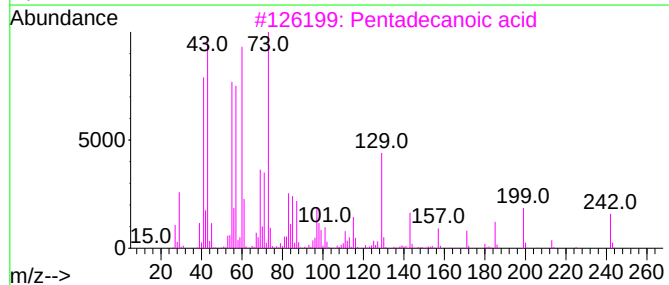
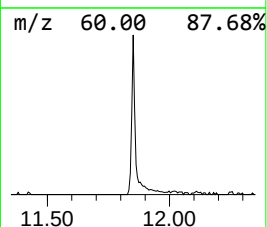
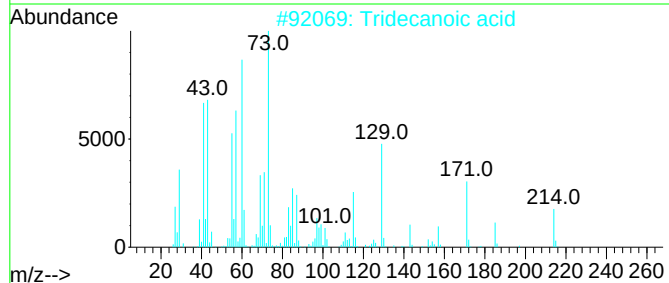
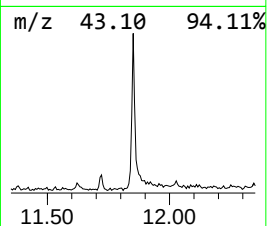
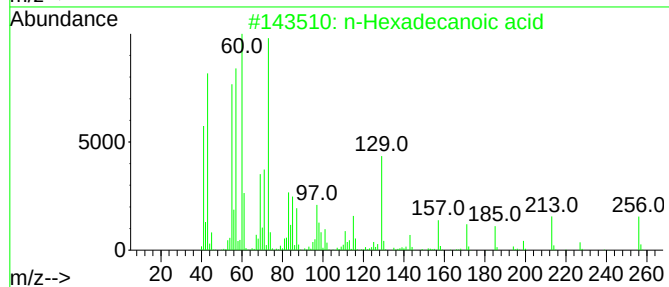
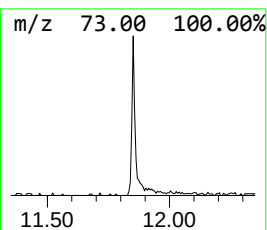
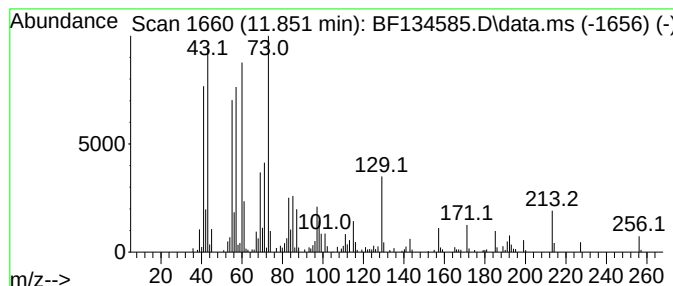
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.851	3.39 ng	207098	Phenanthrene-d10	11.316

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	95
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	80
5		8-Methylnonanoic acid	172	C10H20O2	005963-14-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080223\
Data File : BF134585.D
Acq On : 02 Aug 2023 18:01
Operator : CG\JU
Sample : 03681-22
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RPTP-8-CS-8

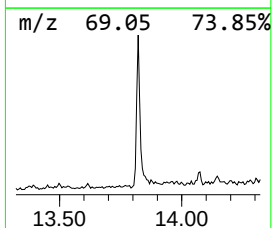
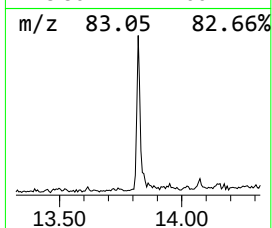
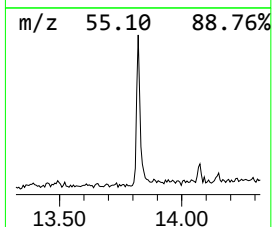
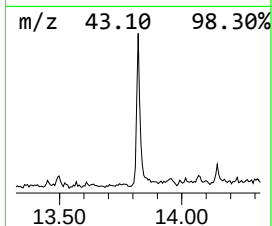
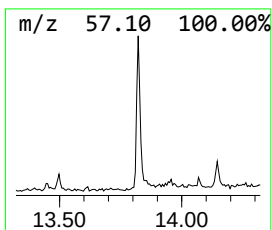
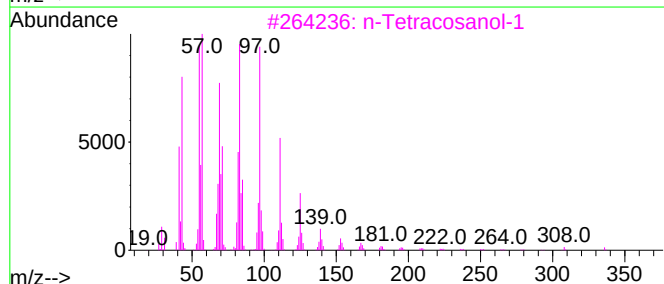
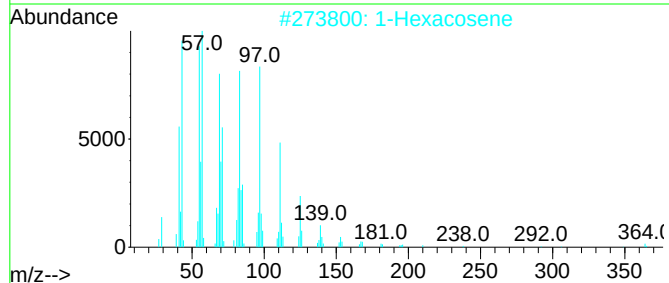
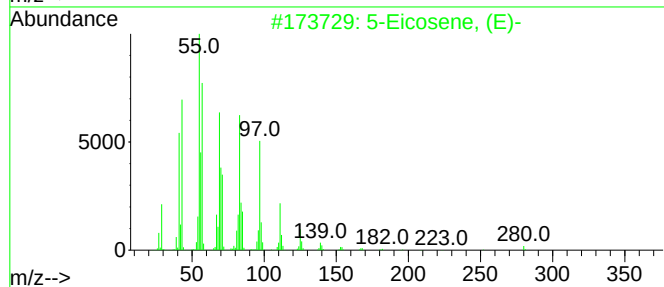
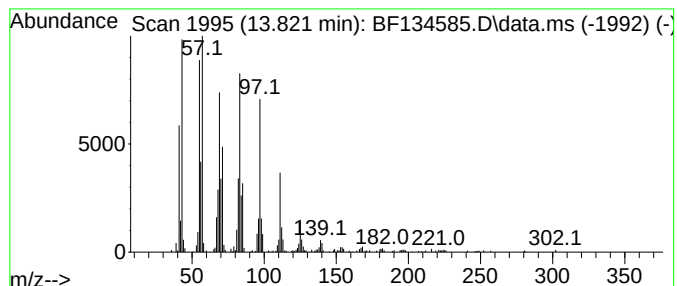
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 5-Eicosene, (E)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.821	4.91 ng	257732	Chrysene-d12	13.957

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		5-Eicosene, (E)-	280	C20H40	074685-30-6	97
2		1-Hexacosene	364	C26H52	018835-33-1	94
3		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4		Behenic alcohol	326	C22H46O	000661-19-8	94
5		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080223\
Data File : BF134585.D
Acq On : 02 Aug 2023 18:01
Operator : CG\JU
Sample : 03681-22
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RPTP-8-CS-8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.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
Ethanol, 2-(2-e...	6.622	2.5	ng	145311	1	6.792	1187330	20.0
n-Hexadecanoic ...	11.851	3.4	ng	207098	4	11.316	1220600	20.0
5-Eicosene, (E)-	13.821	4.9	ng	257732	5	13.957	1049320	20.0