

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050322\
 Data File : BF128053.D
 Acq On : 03 May 2022 18:43
 Operator : CG\JU
 Sample : N2649-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-1

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-BF042222.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF128053.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.540	548	553	556	rBV	2535495	2263457	83.17%	13.685%
2	6.540	718	723	726	rBV	2186417	2376061	87.31%	14.366%
3	6.916	783	787	790	rBV	705203	617565	22.69%	3.734%
4	7.481	877	883	886	rBV	1697639	1610328	59.17%	9.736%
5	8.198	1001	1005	1008	rBV	1017030	800715	29.42%	4.841%
6	9.275	1182	1188	1191	rBV	3215644	2721386	100.00%	16.454%
7	9.957	1300	1304	1307	rBV	1059923	851735	31.30%	5.150%
8	10.745	1434	1438	1442	rBV	1548486	1378647	50.66%	8.335%
9	11.445	1554	1557	1561	rBV	791303	694169	25.51%	4.197%
10	11.827	1619	1622	1625	rBV	104318	77231	2.84%	0.467%
11	11.957	1642	1644	1650	rBV	45273	50202	1.84%	0.304%
12	12.833	1790	1793	1799	rVB	66796	58037	2.13%	0.351%
13	13.033	1823	1827	1831	rBV	2044170	1781888	65.48%	10.773%
14	13.963	1979	1985	1997	rBV5	92515	302739	11.12%	1.830%
15	14.092	2004	2007	2011	rVB	561826	516079	18.96%	3.120%
16	15.604	2260	2264	2271	rVB	344820	439372	16.15%	2.656%

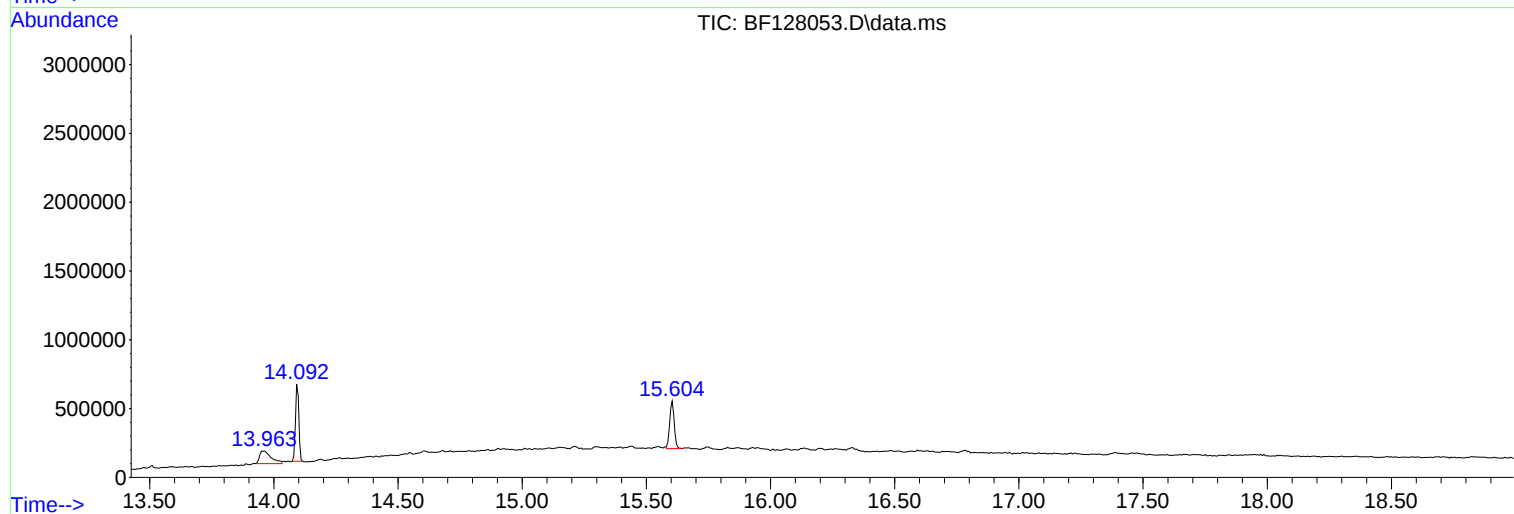
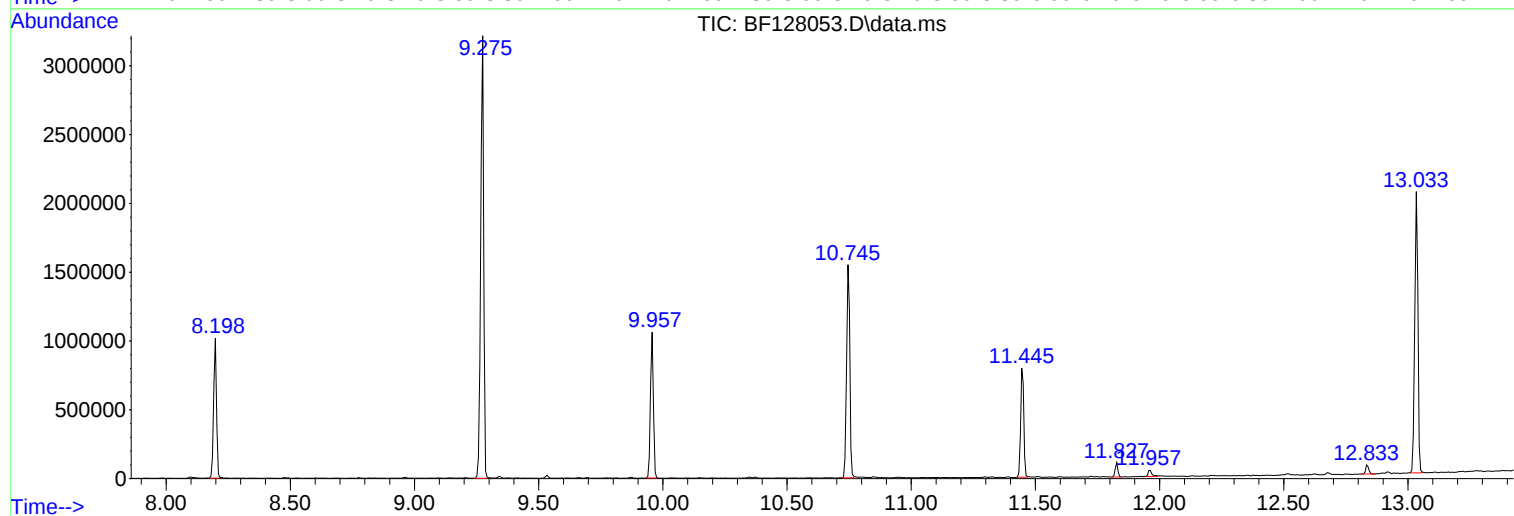
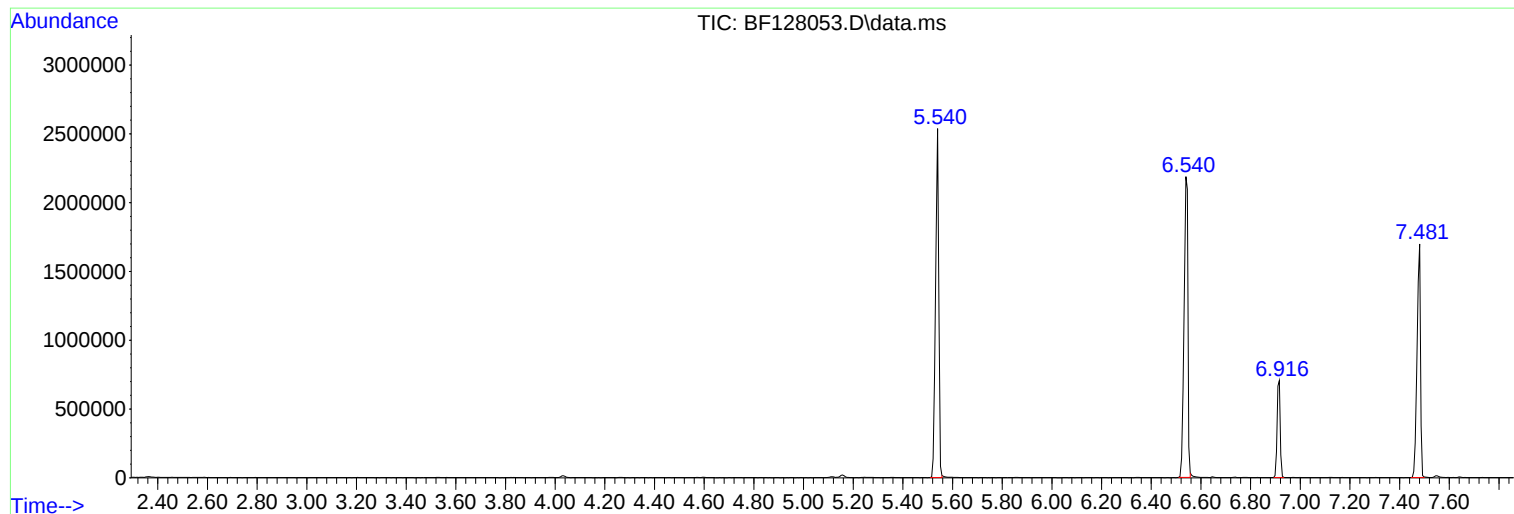
Sum of corrected areas: 16539611

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050322\
Data File : BF128053.D
Acq On : 03 May 2022 18:43
Operator : CG\JU
Sample : N2649-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.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\BF050322\
Data File : BF128053.D
Acq On : 03 May 2022 18:43
Operator : CG\JU
Sample : N2649-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-1

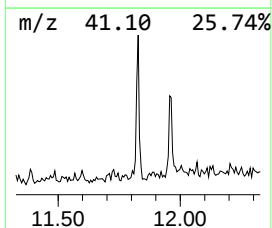
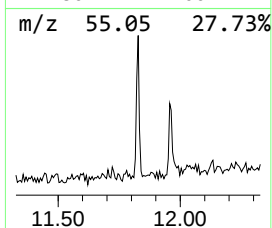
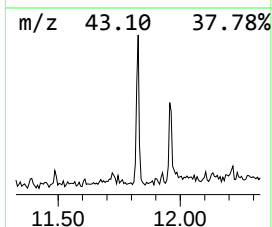
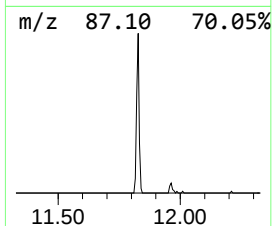
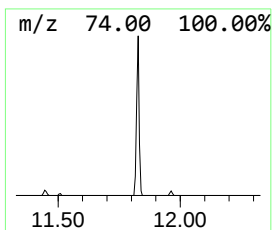
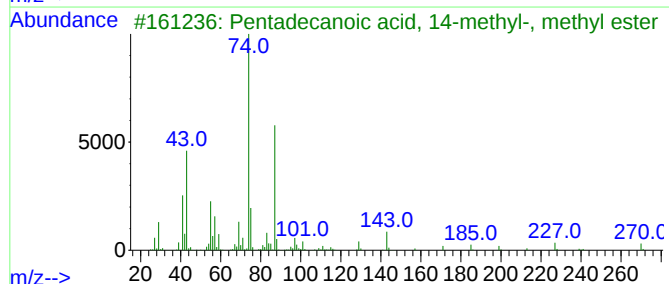
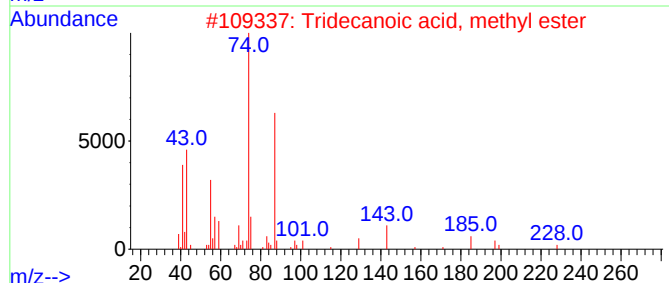
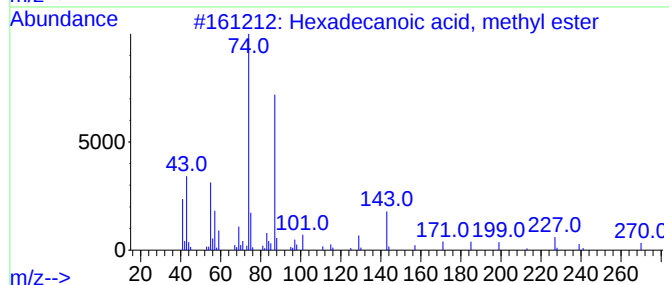
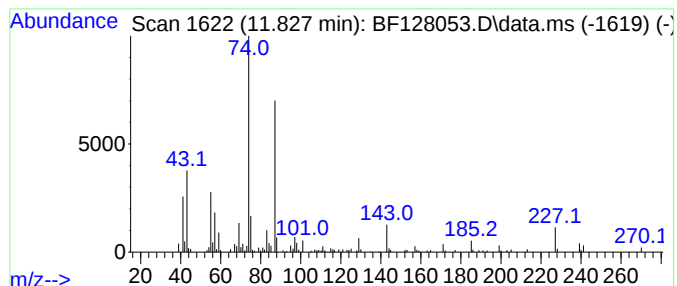
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.827	2.23 ng	77231	Phenanthrene-d10	11.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	96
2			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	87
3			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	87
4			Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	80
5			Methyl tetradecanoate	242	C15H30O2	000124-10-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050322\
Data File : BF128053.D
Acq On : 03 May 2022 18:43
Operator : CG\JU
Sample : N2649-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-1

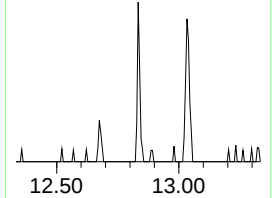
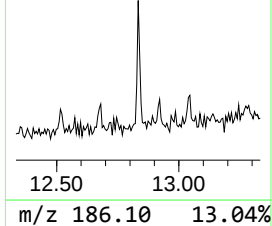
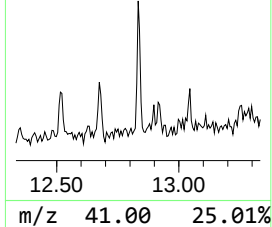
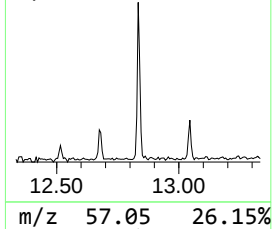
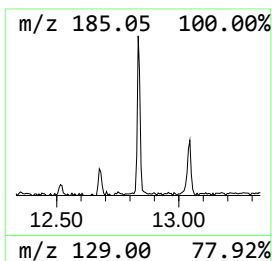
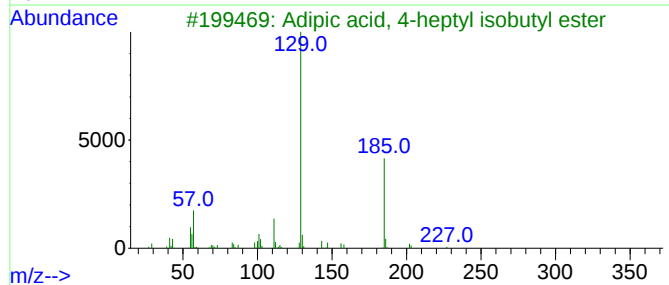
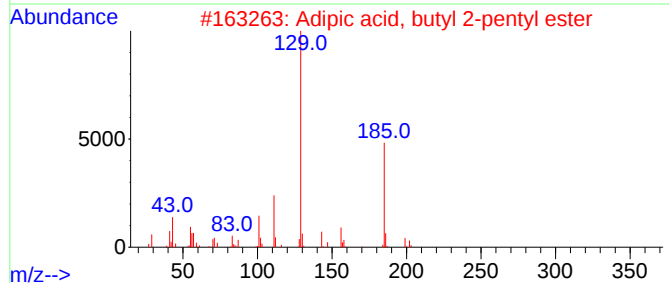
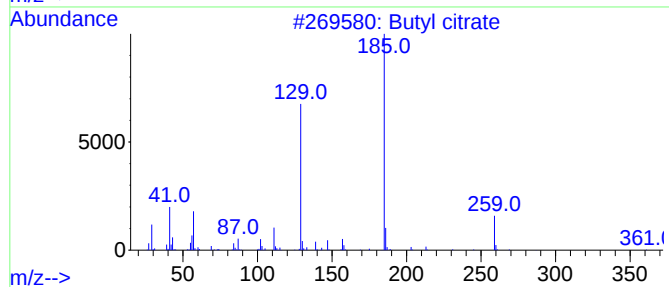
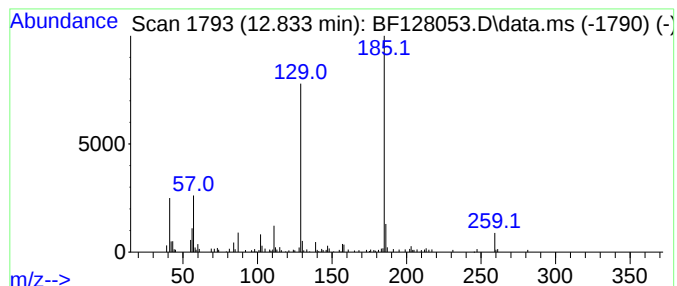
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butyl citrate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.833	2.25 ng	58037	Chrysene-d12	14.092

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butyl citrate	360	C18H32O7	000077-94-1	90
2			Adipic acid, butyl 2-pentyl ester	272	C15H28O4	1000324-15-7	78
3			Adipic acid, 4-heptyl isobutyl e...	300	C17H32O4	1000349-73-6	78
4			Adipic acid, 2,4-dimethylpent-3-...	300	C17H32O4	1000349-77-6	72
5			Adipic acid, isobutyl 2-methylpe...	286	C16H30O4	1000353-55-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050322\
Data File : BF128053.D
Acq On : 03 May 2022 18:43
Operator : CG\JU
Sample : N2649-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-1

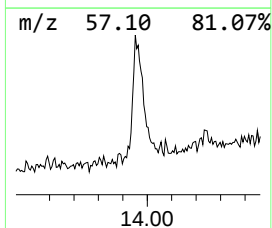
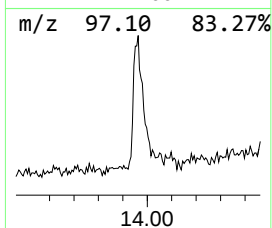
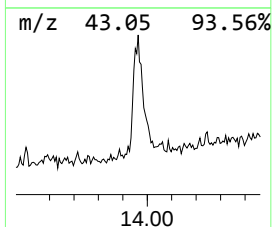
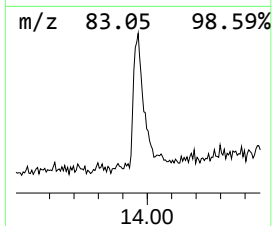
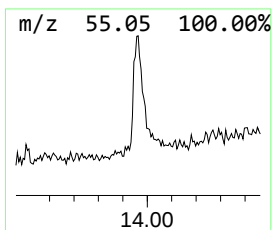
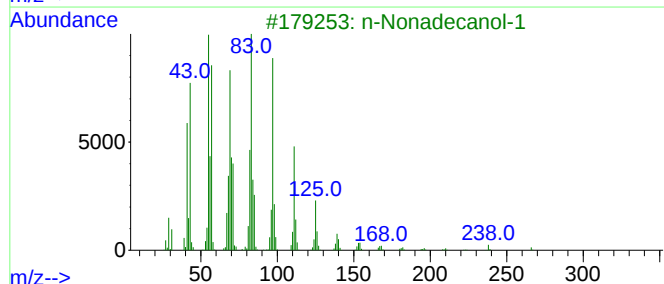
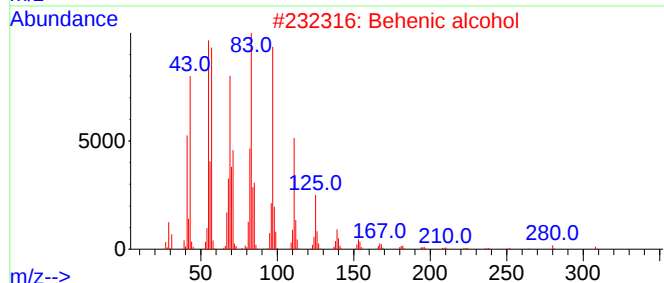
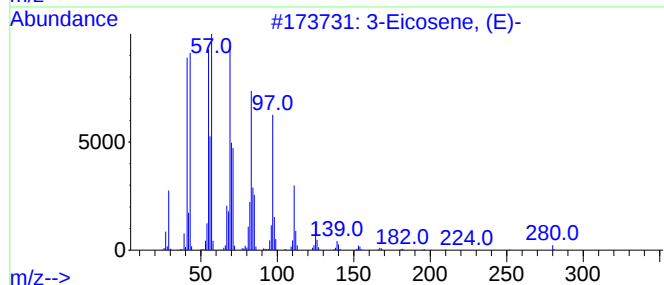
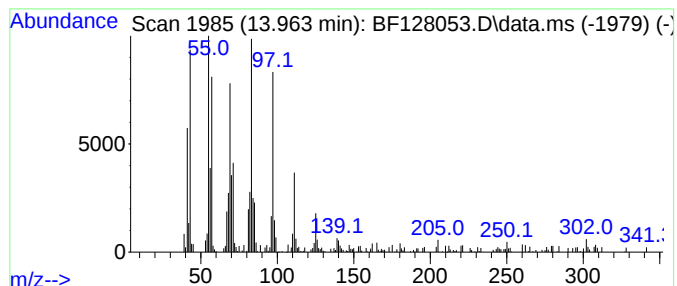
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 3-Eicosene, (E)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.963	11.73 ng	302739	Chrysene-d12	14.092

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-		280	C20H40	074685-33-9	98
2	Behenic alcohol		326	C22H46O	000661-19-8	94
3	n-Nonadecanol-1		284	C19H40O	001454-84-8	94
4	5-Eicosene, (E)-		280	C20H40	074685-30-6	91
5	1-Heneicosanol		312	C21H44O	015594-90-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050322\
Data File : BF128053.D
Acq On : 03 May 2022 18:43
Operator : CG\JU
Sample : N2649-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.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
Hexadecanoic ac...	11.827	2.2	ng	77231	4	11.445	694169	20.0
Butyl citrate	12.833	2.3	ng	58037	5	14.092	516079	20.0
3-Eicosene, (E)-	13.963	11.7	ng	302739	5	14.092	516079	20.0