

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060523\
 Data File : BF133569.D
 Acq On : 05 Jun 2023 17:00
 Operator : CG\JU
 Sample : 02976-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-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-BF052523.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF133569.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.169	8	14	19	rBV2	31659	43302	1.71%	0.245%
2	5.040	497	502	508	rVB	75787	89411	3.53%	0.505%
3	5.440	565	570	573	rBV	2471586	2316383	91.45%	13.093%
4	6.457	738	743	746	rBV	2346084	2349504	92.76%	13.280%
5	6.834	803	807	810	rBV	930373	765129	30.21%	4.325%
6	7.392	898	902	905	rBV	1702925	1417612	55.97%	8.013%
7	8.116	1021	1025	1028	rBV	1241564	954615	37.69%	5.396%
8	9.192	1204	1208	1211	rBV	3192187	2532837	100.00%	14.316%
9	9.869	1319	1323	1327	rBV	1227901	947776	37.42%	5.357%
10	10.580	1441	1444	1448	rBV	106844	95545	3.77%	0.540%
11	10.657	1453	1457	1460	rBV	1714241	1436871	56.73%	8.121%
12	11.357	1572	1576	1579	rBV	1198008	932114	36.80%	5.268%
13	11.886	1662	1666	1671	rBV	236116	231394	9.14%	1.308%
14	12.674	1797	1800	1804	rBV2	44403	49406	1.95%	0.279%
15	12.945	1842	1846	1850	rBV	2362951	2301441	90.86%	13.008%
16	13.998	2022	2025	2029	rBV	776532	667906	26.37%	3.775%
17	15.457	2269	2273	2279	rVB2	446842	561181	22.16%	3.172%

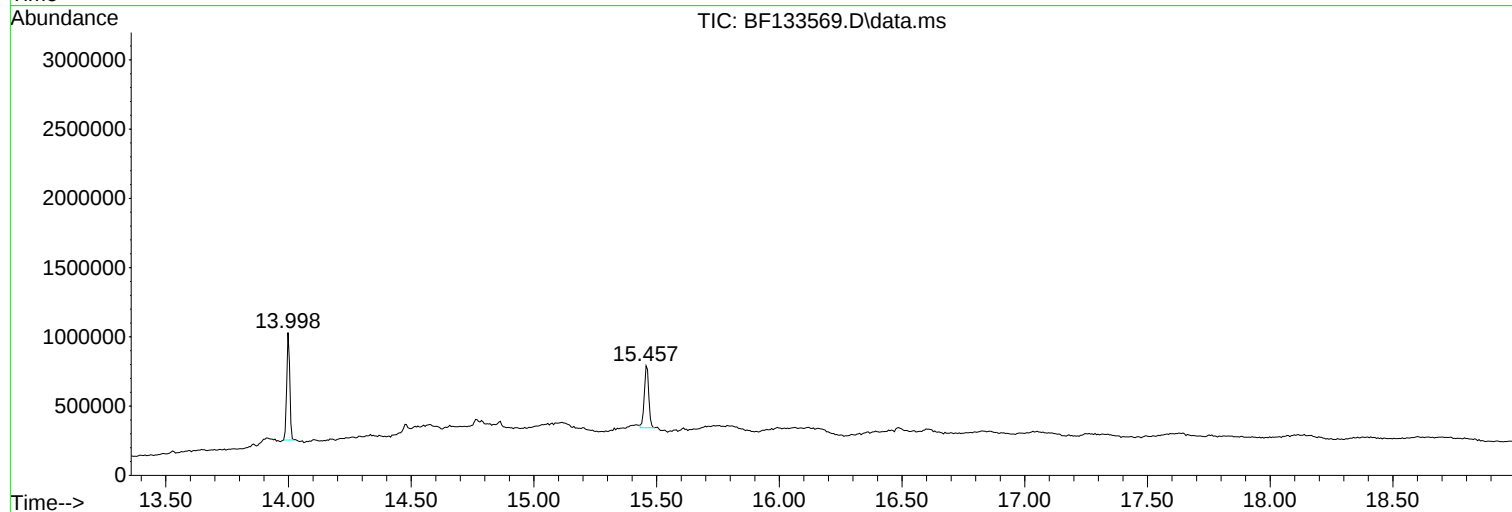
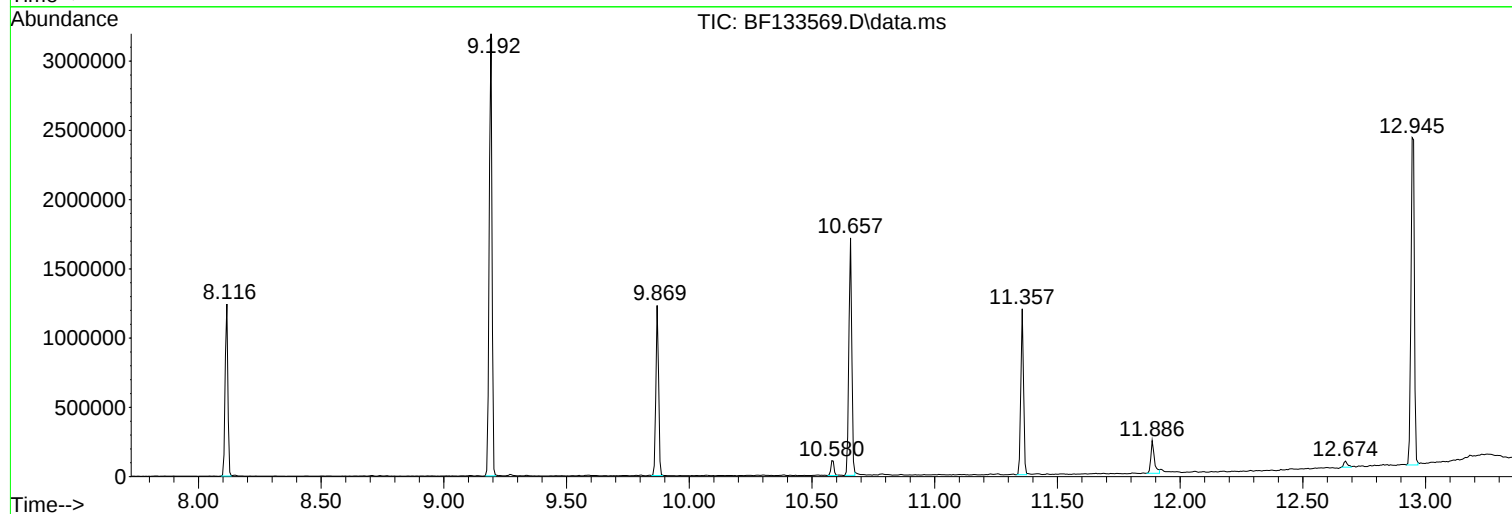
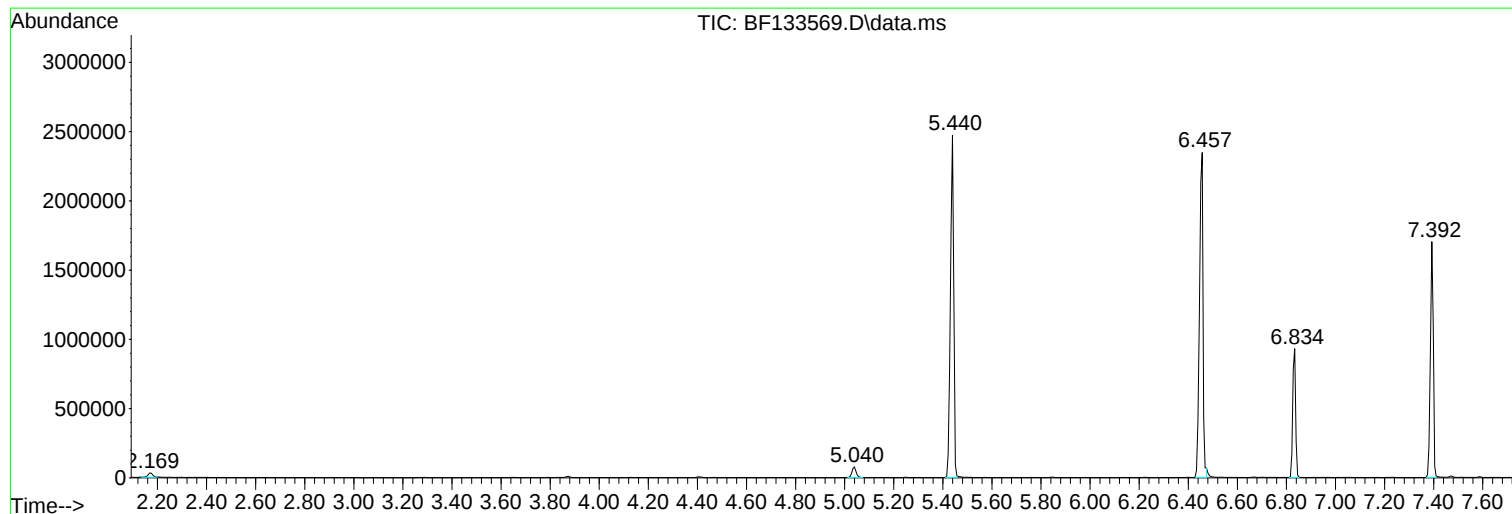
Sum of corrected areas: 17692427

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060523\
Data File : BF133569.D
Acq On : 05 Jun 2023 17:00
Operator : CG\JU
Sample : 02976-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052523.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\BF060523\
Data File : BF133569.D
Acq On : 05 Jun 2023 17:00
Operator : CG\JU
Sample : 02976-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-1

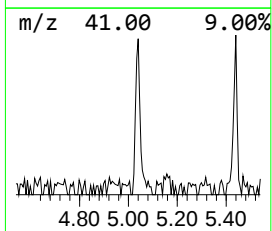
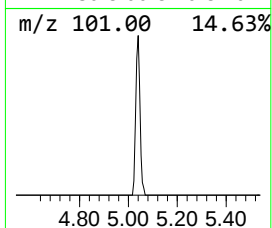
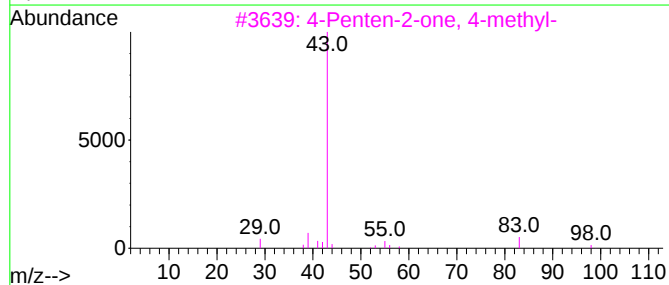
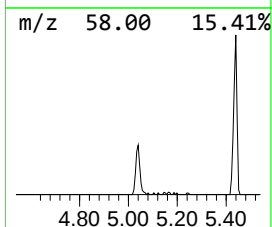
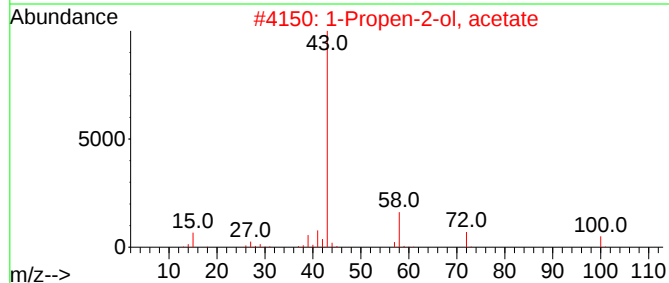
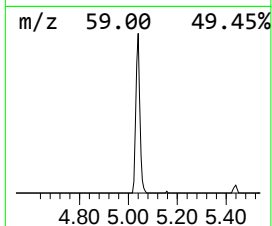
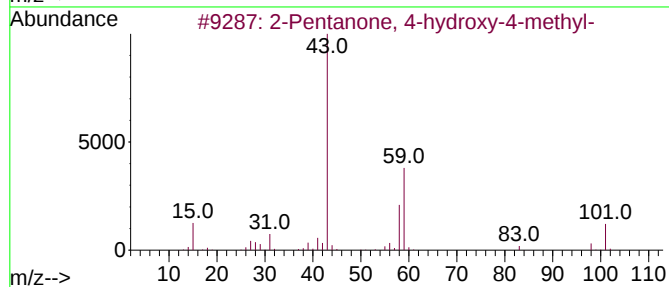
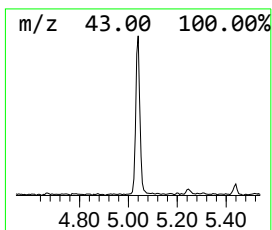
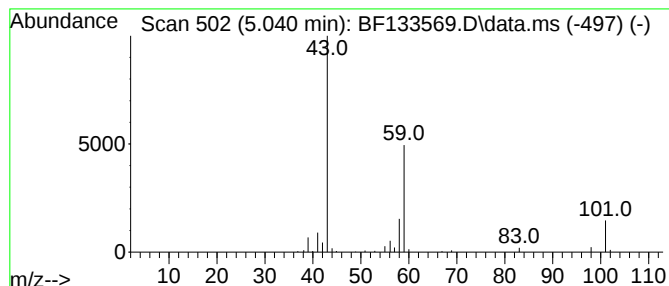
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.040	2.34 ng	89411	1,4-Dichlorobenzene-d4	6.834

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
3		4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	9
4		Allyl acetate	100	C5H8O2	000591-87-7	9
5		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060523\
Data File : BF133569.D
Acq On : 05 Jun 2023 17:00
Operator : CG\JU
Sample : 02976-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-1

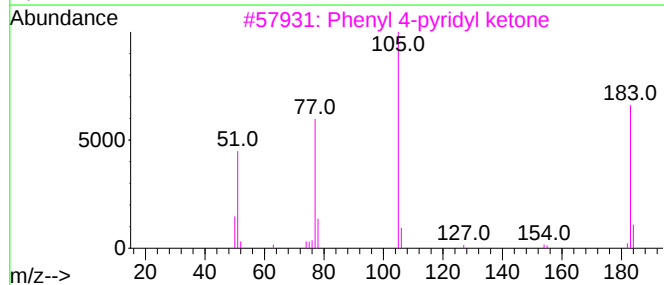
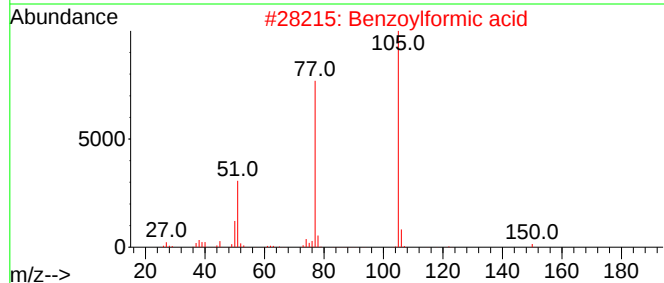
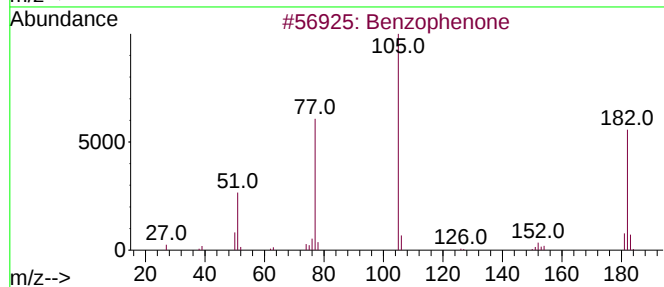
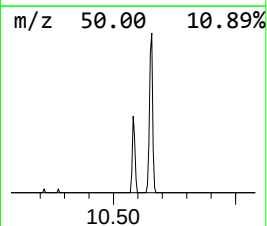
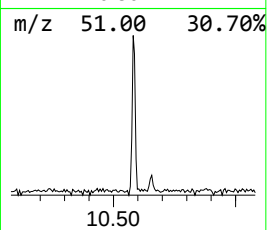
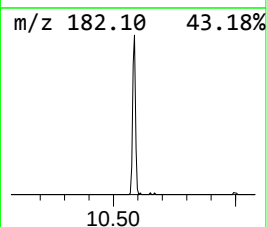
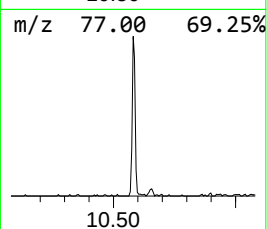
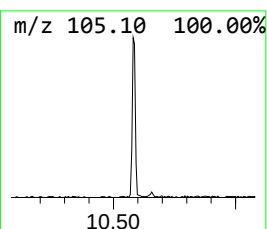
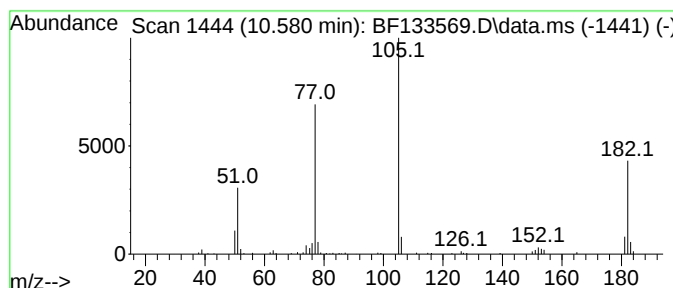
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.581	2.02 ng	95545	Acenaphthene-d10	9.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzoylformic acid	150	C8H6O3	000611-73-4	64
3			Phenyl 4-pyridyl ketone	183	C12H9NO	014548-46-0	62
4			Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	52
5			Disulfide, dibenzoyl	274	C14H10O2S2	000644-32-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060523\
Data File : BF133569.D
Acq On : 05 Jun 2023 17:00
Operator : CG\JU
Sample : 02976-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-1

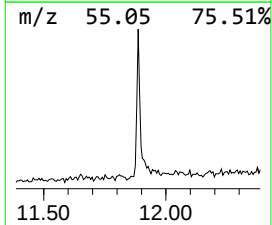
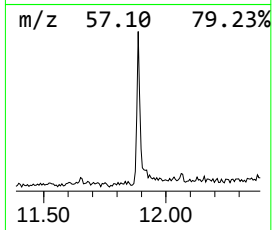
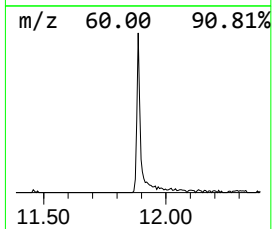
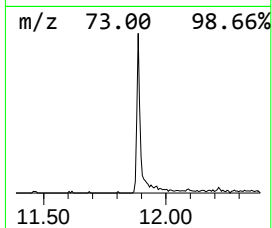
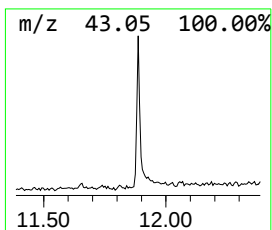
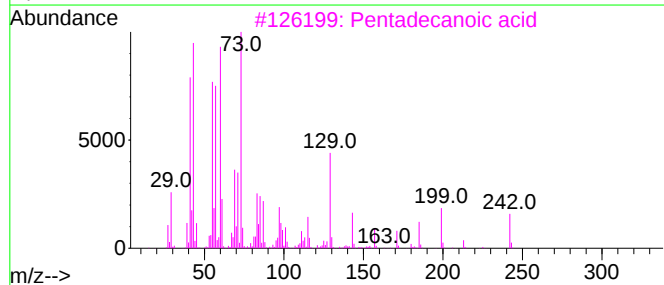
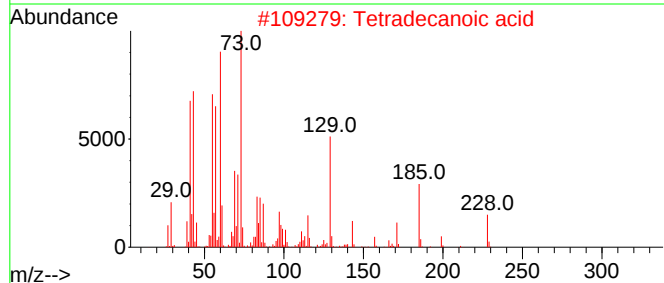
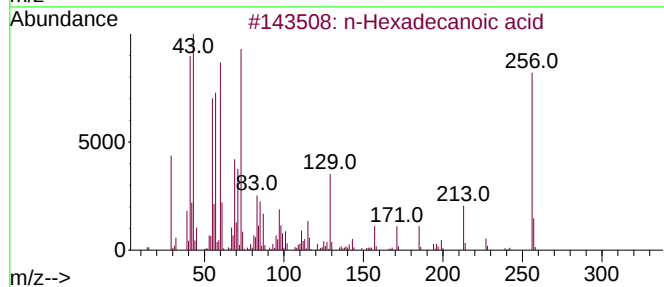
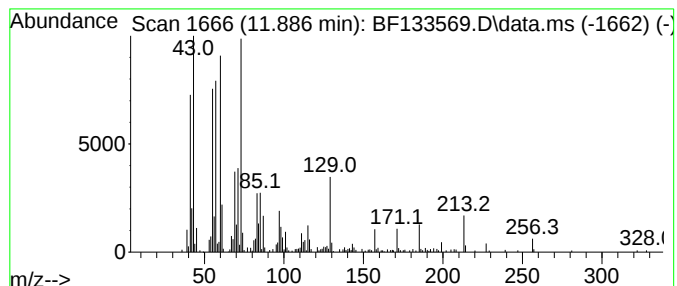
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.886	4.96 ng	231394	Phenanthrene-d10	11.357

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	91
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4			Tridecanoic acid	214	C13H26O2	000638-53-9	87
5			Dodecanoic acid	200	C12H24O2	000143-07-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060523\
Data File : BF133569.D
Acq On : 05 Jun 2023 17:00
Operator : CG\JU
Sample : 02976-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052523.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
2-Pentanone, 4-...	5.040	2.3	ng	89411	1	6.834	765129	20.0
Benzophenone	10.581	2.0	ng	95545	3	9.869	947776	20.0
n-Hexadecanoic ...	11.886	5.0	ng	231394	4	11.357	932114	20.0