

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042624\
 Data File : BF137738.D
 Acq On : 26 Apr 2024 16:49
 Operator : CG\JU
 Sample : P2266-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EB-042324

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-BF042324.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF137738.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.216	16	22	28	rVB2	106702	211312	2.93%	0.532%
2	2.428	52	58	66	rVB	1105697	1437413	19.92%	3.618%
3	5.298	540	546	554	rBV	146551	149419	2.07%	0.376%
4	5.681	606	611	614	rBV	3651488	3213220	44.53%	8.087%
5	6.663	773	778	781	rBV	2660987	2179917	30.21%	5.486%
6	7.057	842	845	849	rVB	1713870	1424372	19.74%	3.585%
7	7.622	935	941	944	rBV	3998495	3663387	50.77%	9.220%
8	8.345	1060	1064	1067	rBV	2276119	1880654	26.06%	4.733%
9	9.416	1242	1246	1250	rBV	7288349	6954020	96.38%	17.502%
10	10.104	1359	1363	1366	rVB	2669516	2059226	28.54%	5.183%
11	10.898	1493	1498	1501	rBV	4418830	4182067	57.96%	10.525%
12	11.598	1613	1617	1621	rBV	2470600	2012190	27.89%	5.064%
13	11.974	1677	1681	1684	rBV	128259	94595	1.31%	0.238%
14	12.104	1699	1703	1709	rBV	150338	145710	2.02%	0.367%
15	12.816	1820	1824	1833	rBV	108556	111311	1.54%	0.280%
16	12.892	1833	1837	1851	rVV	227034	241088	3.34%	0.607%
17	13.186	1883	1887	1891	rBV	7395550	7215438	100.00%	18.160%
18	14.245	2063	2067	2071	rBV	1335813	1220446	16.91%	3.072%
19	15.821	2329	2335	2344	rBV	1002126	1337081	18.53%	3.365%

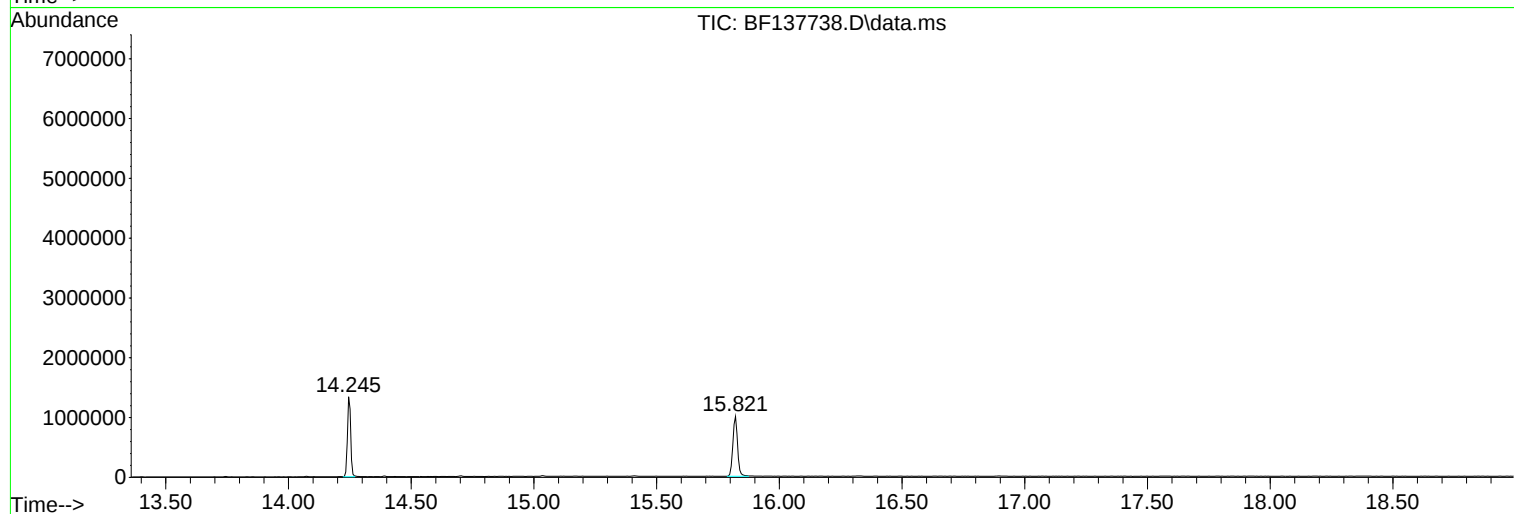
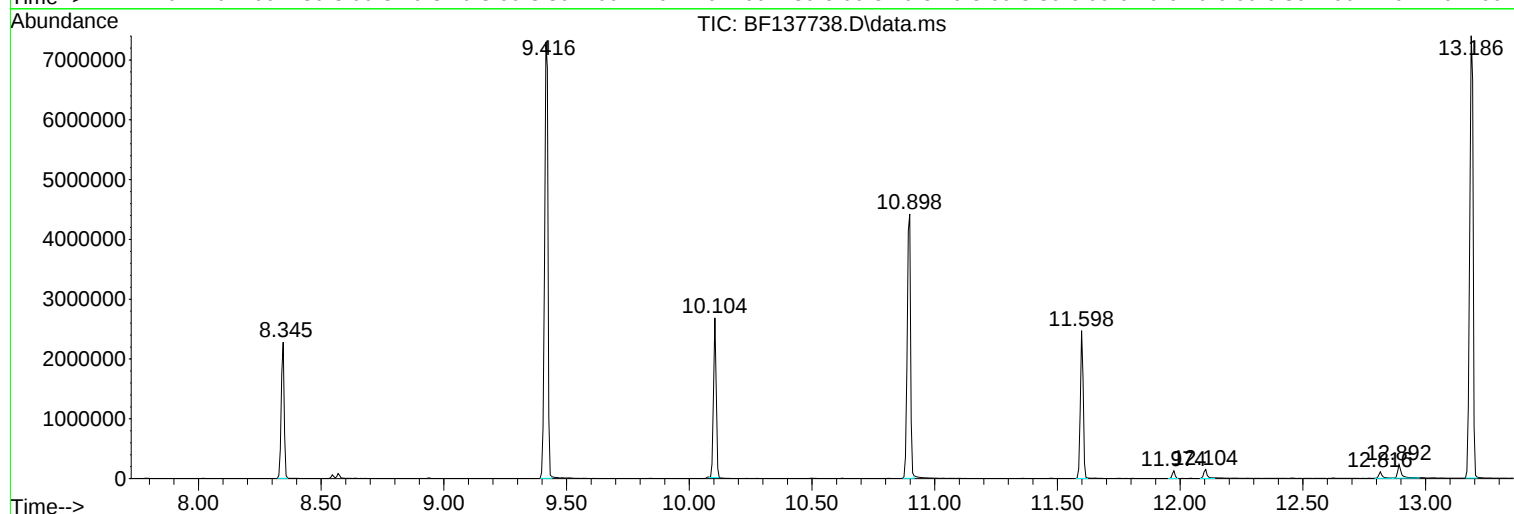
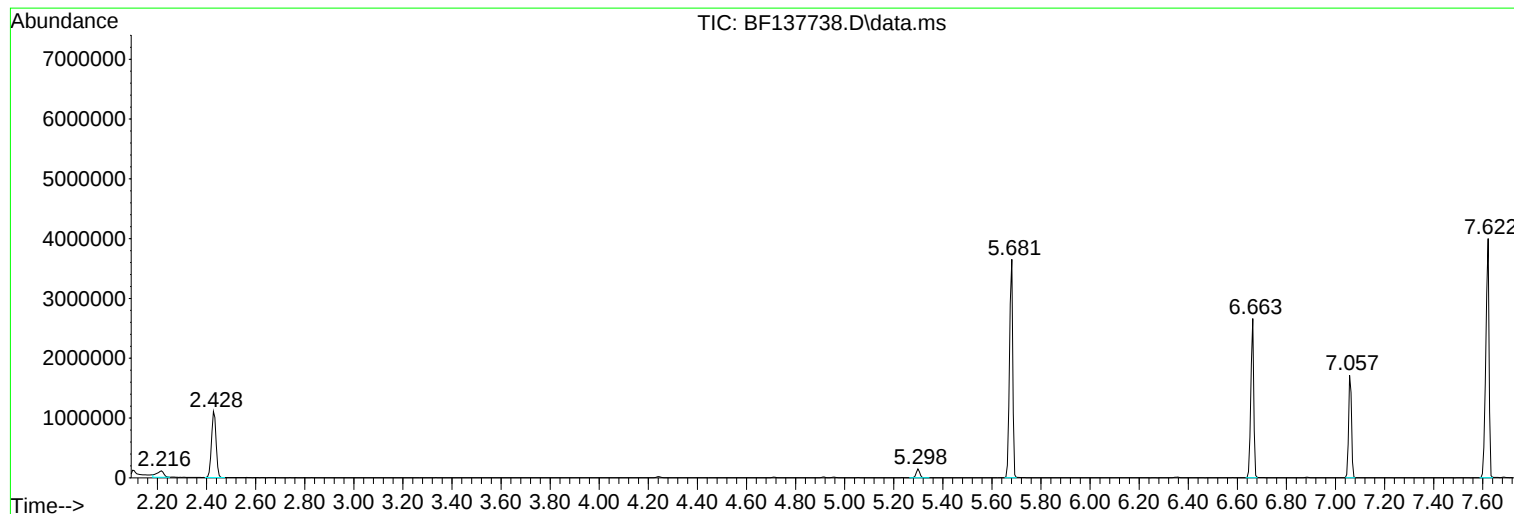
Sum of corrected areas: 39732866

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042624\
Data File : BF137738.D
Acq On : 26 Apr 2024 16:49
Operator : CG\JU
Sample : P2266-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EB-042324

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.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\BF042624\
Data File : BF137738.D
Acq On : 26 Apr 2024 16:49
Operator : CG\JU
Sample : P2266-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EB-042324

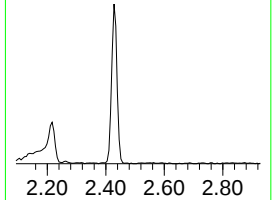
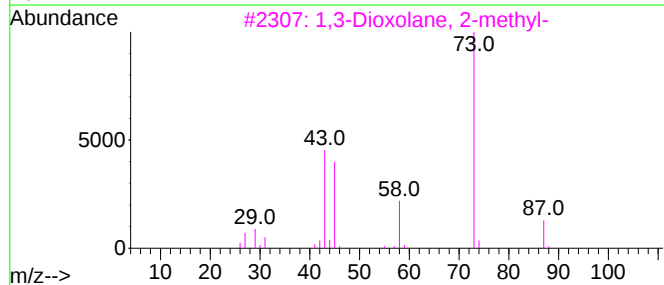
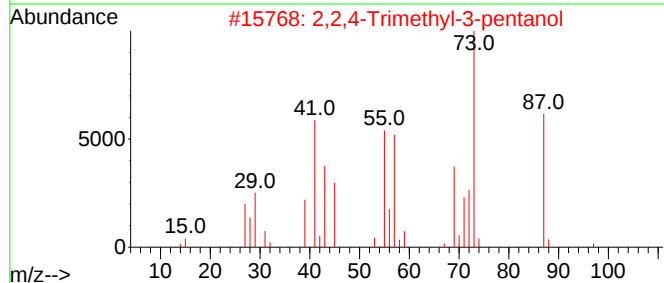
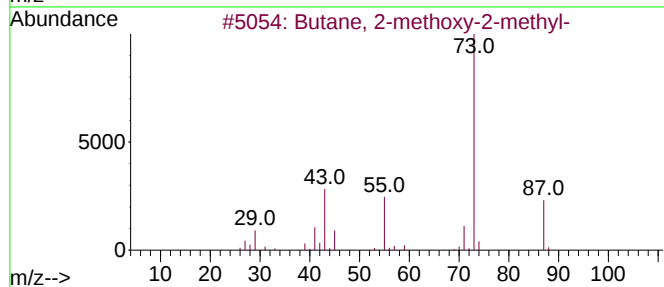
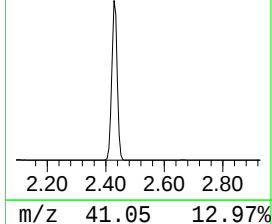
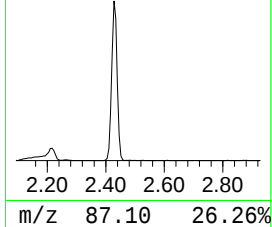
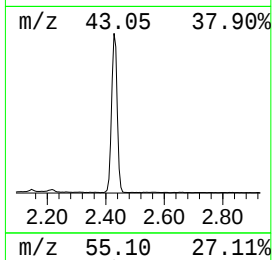
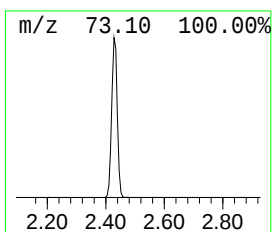
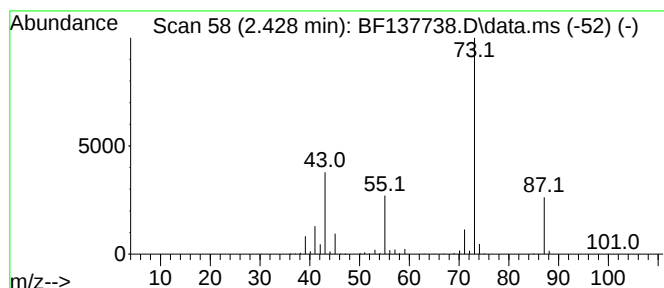
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.428	20.18 ng	1437410	1,4-Dichlorobenzene-d4	7.057

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042624\
Data File : BF137738.D
Acq On : 26 Apr 2024 16:49
Operator : CG\JU
Sample : P2266-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EB-042324

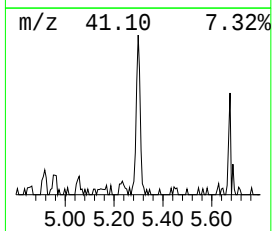
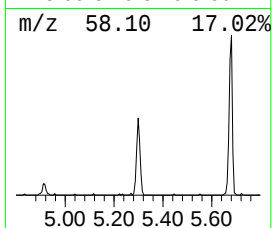
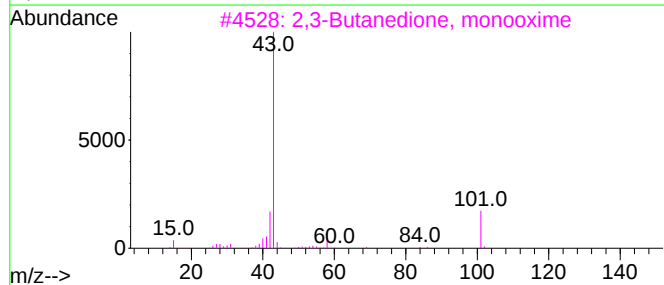
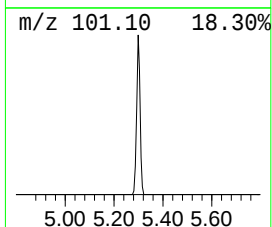
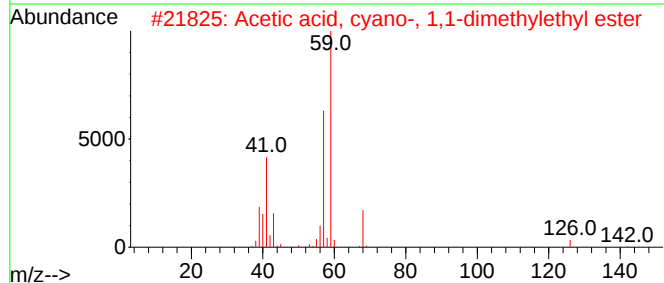
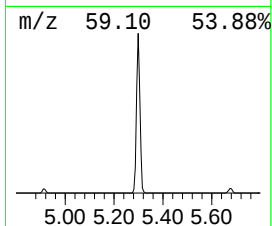
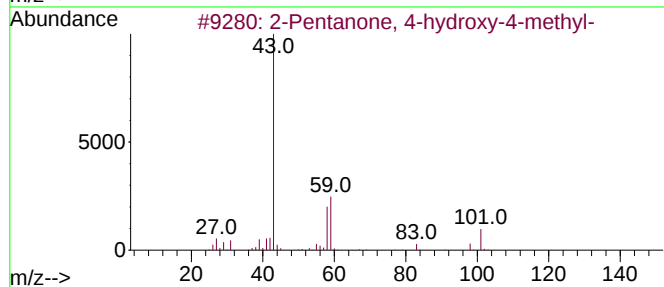
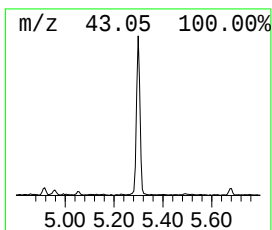
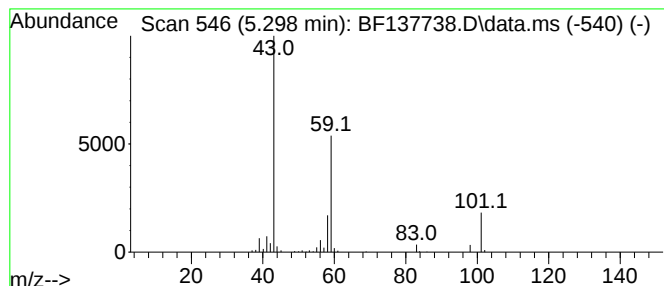
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.298	2.10 ng	149419	1,4-Dichlorobenzene-d4	7.057

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12
5		5-Hexen-2-one	98	C6H10O	000109-49-9	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042624\
Data File : BF137738.D
Acq On : 26 Apr 2024 16:49
Operator : CG\JU
Sample : P2266-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EB-042324

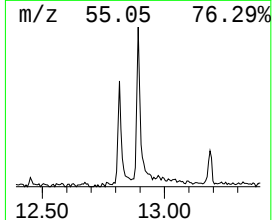
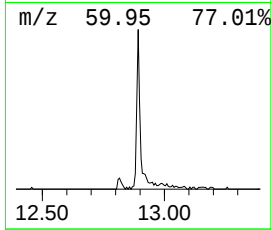
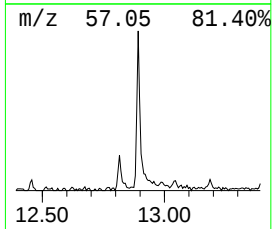
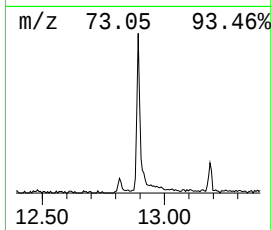
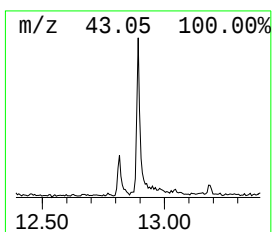
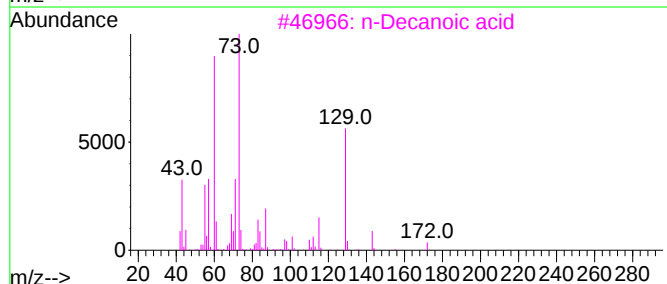
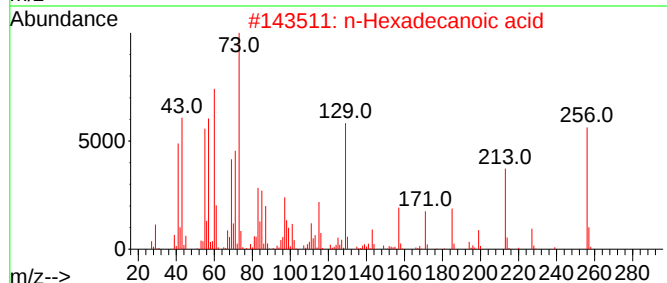
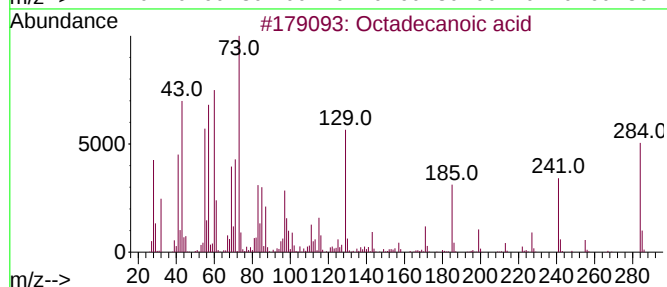
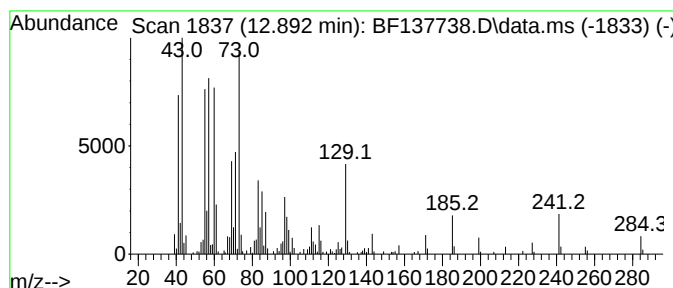
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.892	2.40 ng	241088	Phenanthrene-d10	11.598

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
3			n-Decanoic acid	172	C10H20O2	000334-48-5	93
4			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	86
5			Undecanoic acid	186	C11H22O2	000112-37-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042624\
Data File : BF137738.D
Acq On : 26 Apr 2024 16:49
Operator : CG\JU
Sample : P2266-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EB-042324

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.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
Butane, 2-metho...	2.428	20.2	ng	1437410	1	7.057	1424370	20.0
2-Pentanone, 4-...	5.298	2.1	ng	149419	1	7.057	1424370	20.0
Octadecanoic acid	12.892	2.4	ng	241088	4	11.598	2012190	20.0