

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE110524\
 Data File : BE101476.D
 Acq On : 5 Nov 2024 13:20
 Operator : RC/JU
 Sample : P4675-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 COMP-2

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_E\Methods\8270-BE102824.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BE101476.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.875	45	49	63	rBV	602465	751821	22.30%	3.871%
2	5.319	458	465	487	rBV	515819	906815	26.90%	4.670%
3	6.947	734	742	777	rBV	447504	998278	29.61%	5.141%
4	7.570	839	848	856	rBV	185117	302390	8.97%	1.557%
5	8.774	1045	1053	1077	rBV	339441	612031	18.15%	3.152%
6	10.337	1311	1319	1332	rBV	256548	451705	13.40%	2.326%
7	12.799	1730	1738	1754	rBV	1038242	1619938	48.05%	8.342%
8	14.180	1964	1973	1980	rBV	422665	662615	19.65%	3.412%
9	15.549	2200	2206	2220	rVB	95449	140245	4.16%	0.722%
10	15.684	2220	2229	2251	rBV	958319	1499710	44.48%	7.723%
11	16.918	2430	2439	2443	rBV	603114	893406	26.50%	4.600%
12	16.953	2443	2445	2453	rVV	107861	145330	4.31%	0.748%
13	17.035	2453	2459	2471	rVB2	31754	69712	2.07%	0.359%
14	18.962	2781	2787	2796	rBV	219008	294458	8.73%	1.516%
15	19.174	2819	2823	2827	rBV	56588	74443	2.21%	0.383%
16	19.291	2838	2843	2846	rBV2	35085	56405	1.67%	0.290%
17	19.327	2846	2849	2857	rVB	183126	236680	7.02%	1.219%
18	19.509	2874	2880	2889	rBV	2726161	3371456	100.00%	17.361%
19	19.808	2928	2931	2935	rVB2	27865	35486	1.05%	0.183%
20	20.149	2980	2989	3001	rBV	1799463	2418369	71.73%	12.453%
21	20.243	3002	3005	3010	rVB	27917	41571	1.23%	0.214%
22	21.030	3136	3139	3140	rBV2	32752	36741	1.09%	0.189%
23	21.077	3140	3147	3151	rVV	988740	1486156	44.08%	7.653%
24	21.107	3151	3152	3157	rVB	126968	123036	3.65%	0.634%
25	21.436	3205	3208	3215	rVB	39582	50402	1.49%	0.260%
26	22.652	3410	3415	3429	rVB	93461	299787	8.89%	1.544%
27	23.151	3497	3500	3510	rVB2	50134	93653	2.78%	0.482%
28	23.251	3513	3517	3527	rVB	86217	158140	4.69%	0.814%
29	23.363	3529	3536	3557	rVB	779982	1589012	47.13%	8.182%

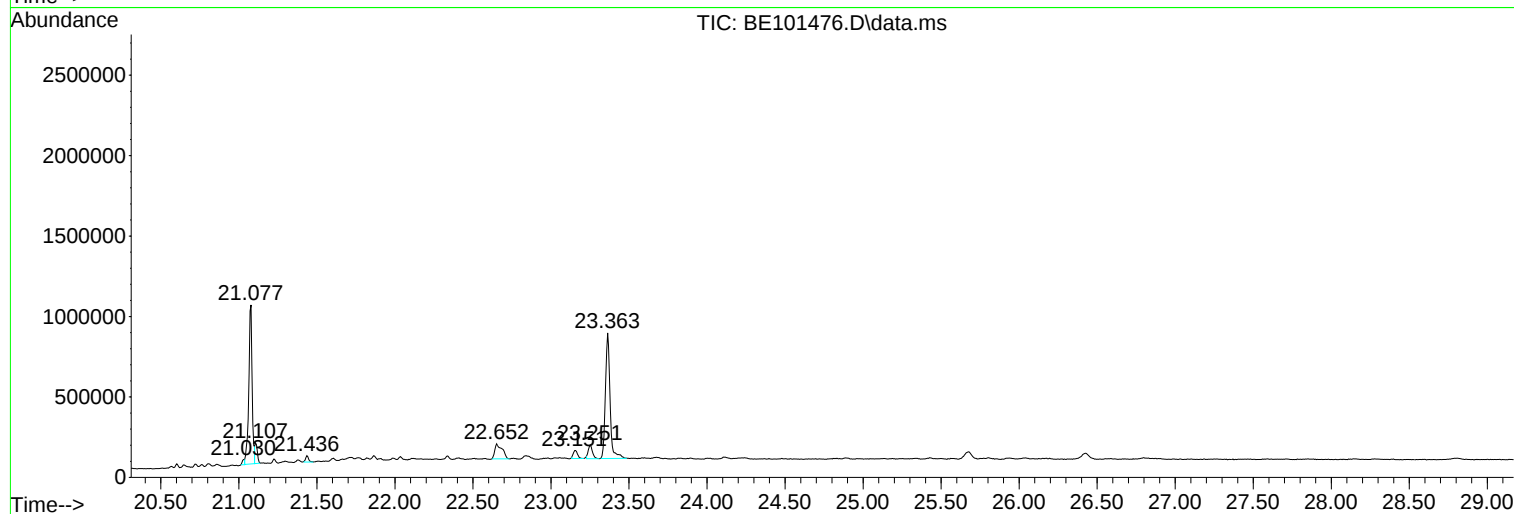
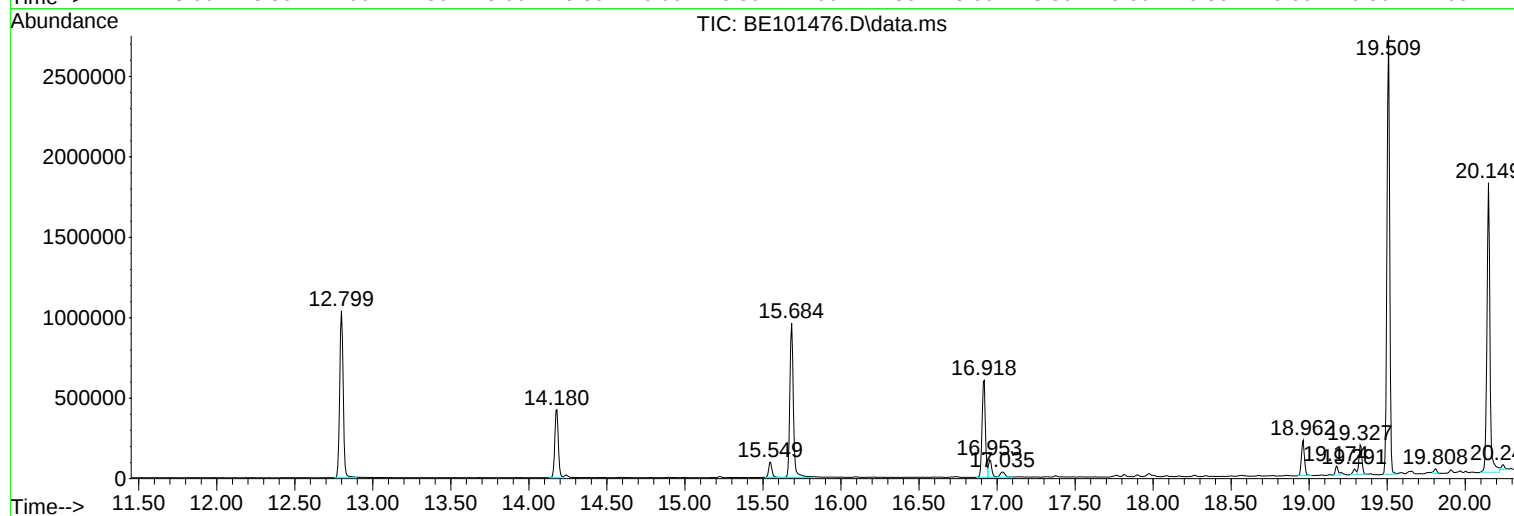
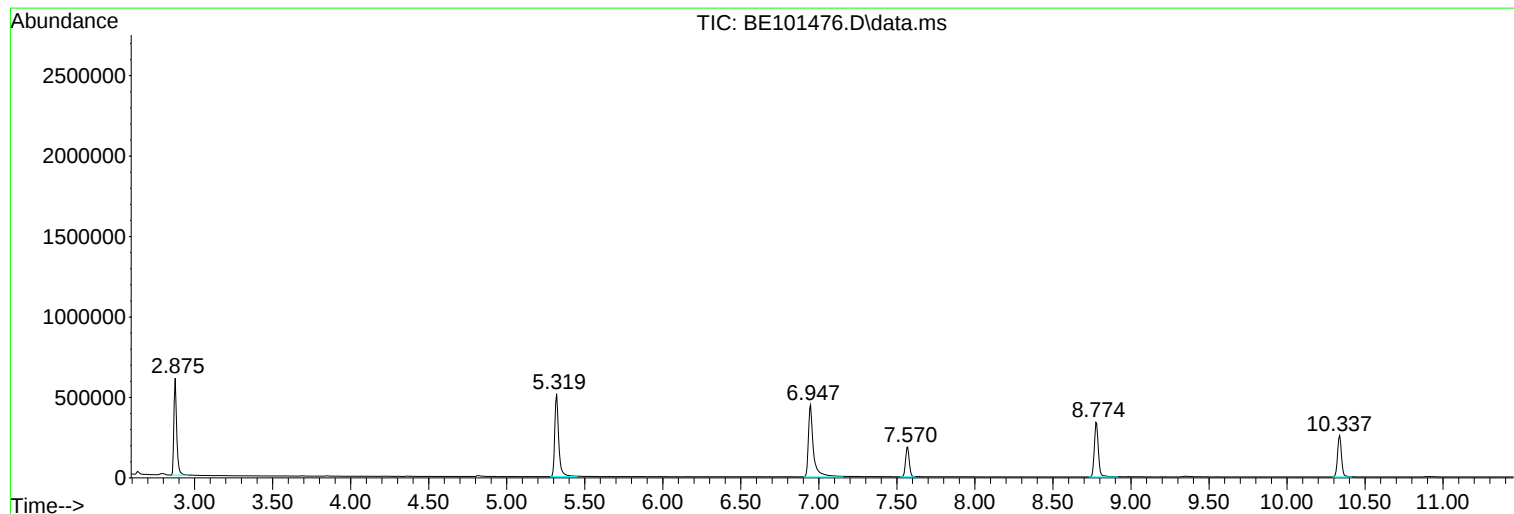
Sum of corrected areas: 19419791

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE110524\
Data File : BE101476.D
Acq On : 5 Nov 2024 13:20
Operator : RC/JU
Sample : P4675-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
COMP-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE102824.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_E\Data\BE110524\
Data File : BE101476.D
Acq On : 5 Nov 2024 13:20
Operator : RC/JU
Sample : P4675-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
COMP-2

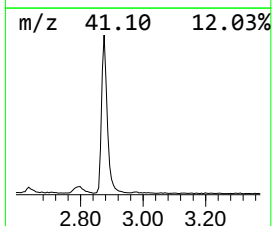
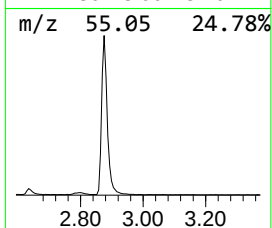
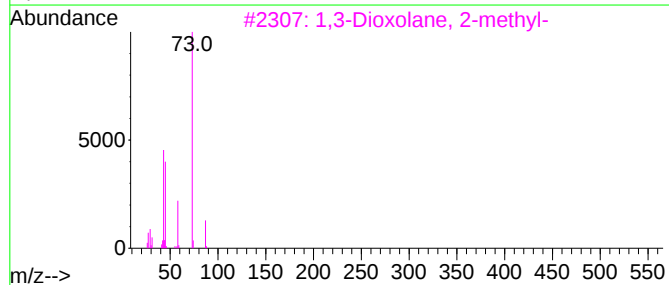
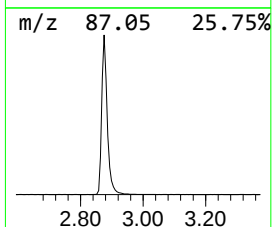
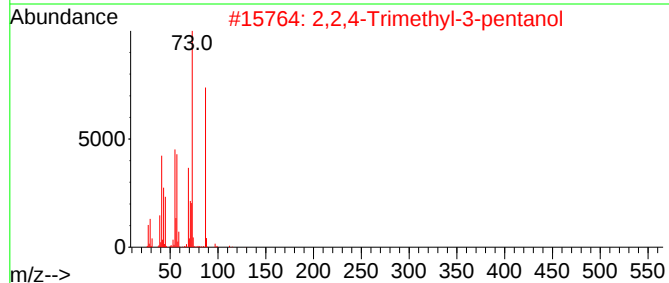
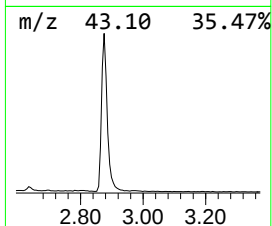
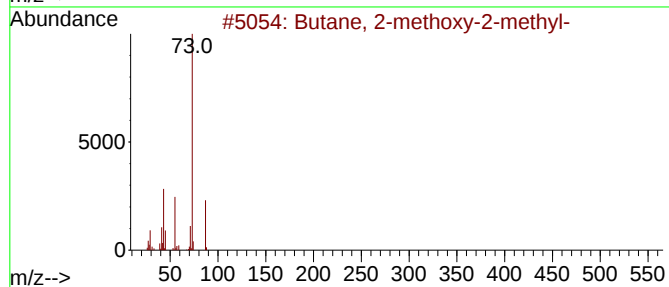
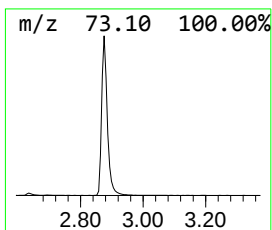
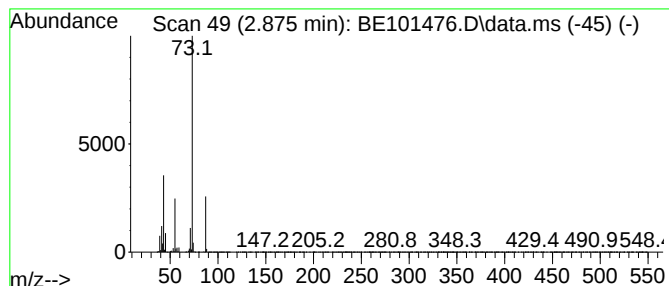
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE102824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.875	49.73 ng	751821	1,4-Dichlorobenzene-d4	7.570

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	39
3			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE110524\
Data File : BE101476.D
Acq On : 5 Nov 2024 13:20
Operator : RC/JU
Sample : P4675-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
COMP-2

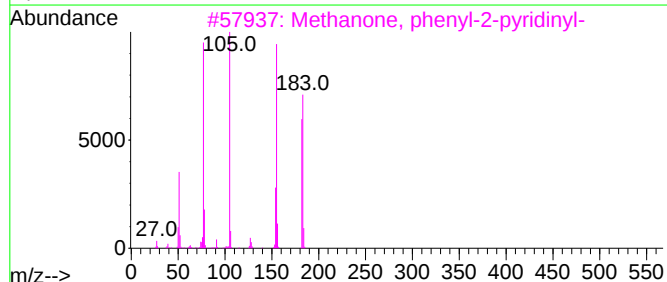
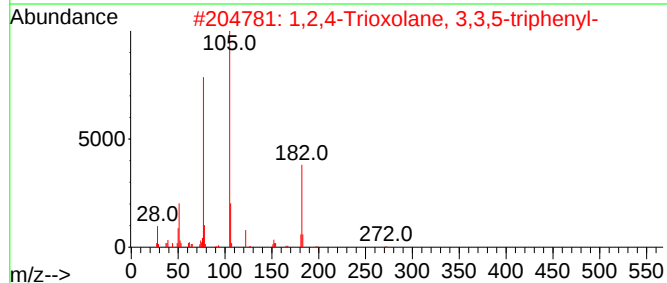
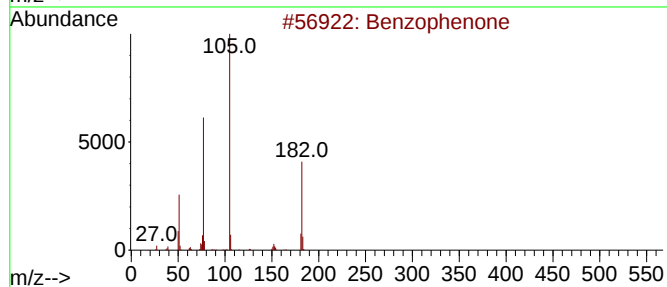
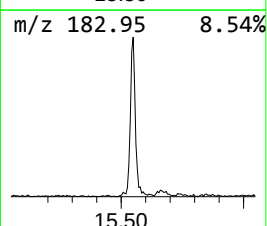
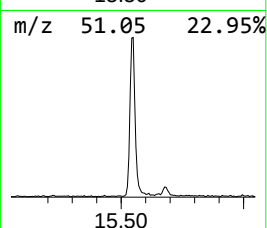
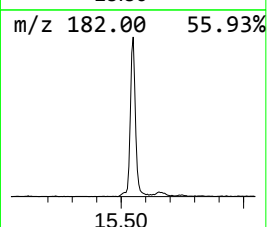
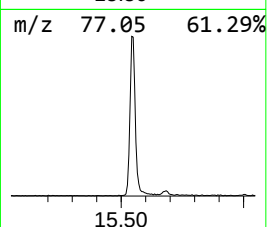
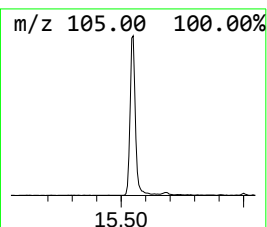
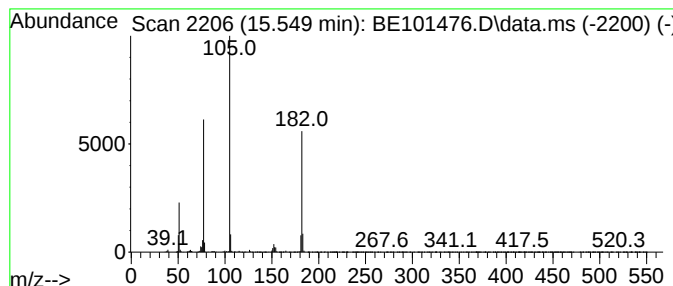
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE102824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
15.549	3.14 ng	140245	Phenanthrene-d10	16.918

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			1,2,4-Trioxolane, 3,3,5-triphenyl-	304	C20H16O3	023246-12-0	50
3			Methanone, phenyl-2-pyridinyl-	183	C12H9NO	000091-02-1	50
4			Azobenzene	182	C12H10N2	000103-33-3	45
5			Benzenamine, N-(3-pyridinyl)methy...	182	C12H10N2	029722-97-2	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE110524\
Data File : BE101476.D
Acq On : 5 Nov 2024 13:20
Operator : RC/JU
Sample : P4675-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
COMP-2

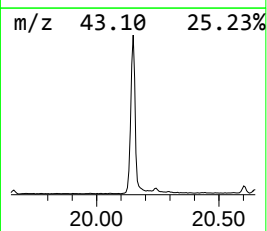
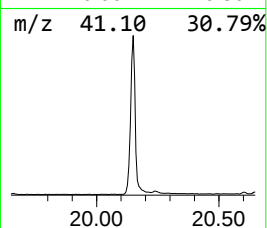
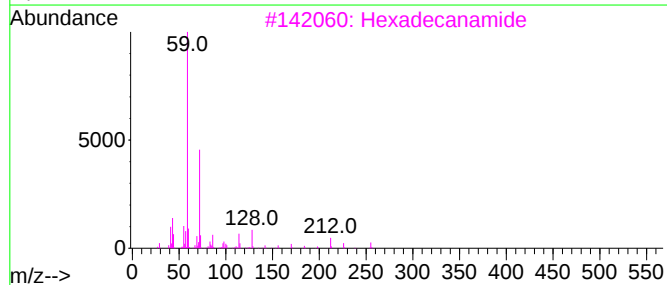
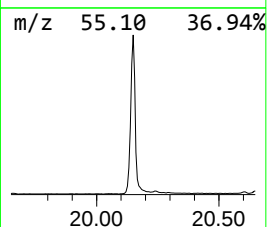
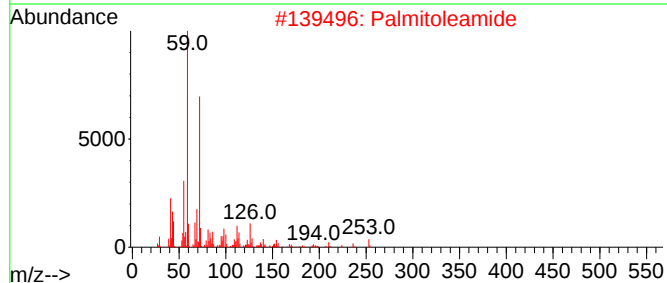
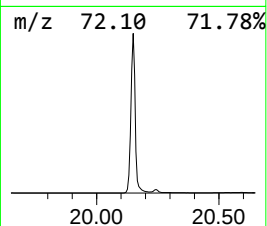
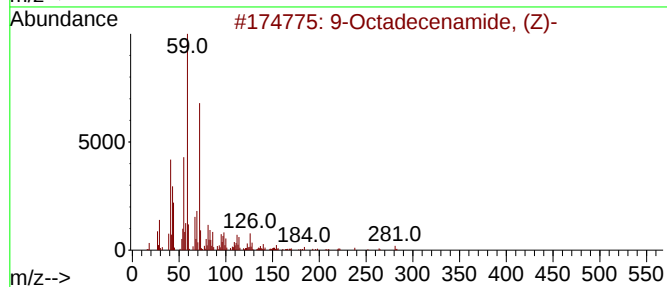
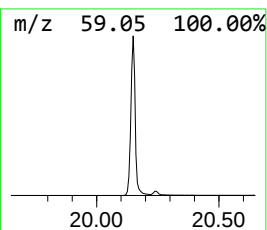
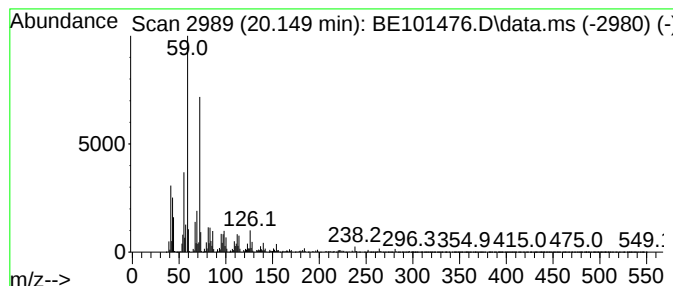
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE102824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 9-Octadecenamide, (Z)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.149	32.55 ng	2418370	Chrysene-d12	21.077

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	99
2			Palmitoleamide	253	C16H31NO	106010-22-4	80
3			Hexadecanamide	255	C16H33NO	000629-54-9	72
4			Dodecanamide	199	C12H25NO	001120-16-7	59
5			Octanamide	143	C8H17NO	000629-01-6	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE110524\
Data File : BE101476.D
Acq On : 5 Nov 2024 13:20
Operator : RC/JU
Sample : P4675-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
COMP-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE102824.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...	2.875	49.7	ng	751821	1	7.570	302390	20.0
Benzophenone	15.549	3.1	ng	140245	4	16.918	893406	20.0
9-Octadecenamid...	20.149	32.5	ng	2418370	5	21.077	1486160	20.0