

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061622\
 Data File : BF128844.D
 Acq On : 16 Jun 2022 17:31
 Operator : CG\JU
 Sample : N3367-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MJS-LB-02-13.0-14.0

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-BF060222.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF128844.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.998	457	461	467	rVB	20614	28676	1.28%	0.208%
2	5.422	529	533	552	rBV	2221333	2070014	92.26%	15.011%
3	6.439	702	706	718	rVB	2572048	2220837	98.99%	16.104%
4	6.781	760	764	767	rBV	425376	336484	15.00%	2.440%
5	7.351	855	861	864	rBV	1238574	1254491	55.91%	9.097%
6	8.063	978	982	985	rBV	444133	388643	17.32%	2.818%
7	8.086	985	986	993	rVB	48984	29624	1.32%	0.215%
8	9.145	1160	1166	1169	rBV	2655705	2243597	100.00%	16.269%
9	9.822	1277	1281	1284	rBV	520382	400382	17.85%	2.903%
10	10.616	1412	1416	1427	rBV	1462558	1235243	55.06%	8.957%
11	11.310	1530	1534	1536	rBV	497798	386142	17.21%	2.800%
12	11.333	1536	1538	1542	rVV	154323	117707	5.25%	0.854%
13	11.386	1542	1547	1549	rVB	38736	45563	2.03%	0.330%
14	11.845	1621	1625	1635	rBV2	70068	101048	4.50%	0.733%
15	12.527	1738	1741	1745	rBV	128337	111164	4.95%	0.806%
16	12.757	1774	1780	1783	rBV	95459	103132	4.60%	0.748%
17	12.898	1800	1804	1807	rBV	2107395	1782983	79.47%	12.929%
18	13.833	1959	1963	1976	rBV6	76736	229007	10.21%	1.661%
19	13.957	1980	1984	1987	rBV	289414	273340	12.18%	1.982%
20	14.051	1995	2000	2004	rBV	197003	235607	10.50%	1.709%
21	15.415	2228	2232	2237	rVB	160102	196543	8.76%	1.425%

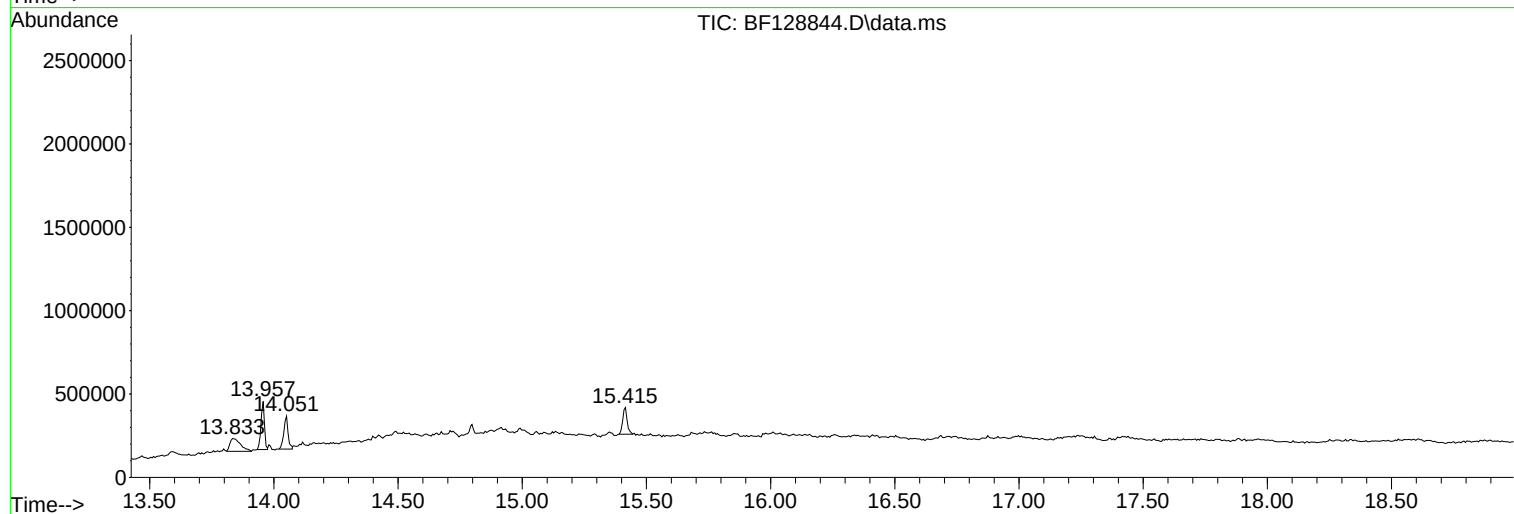
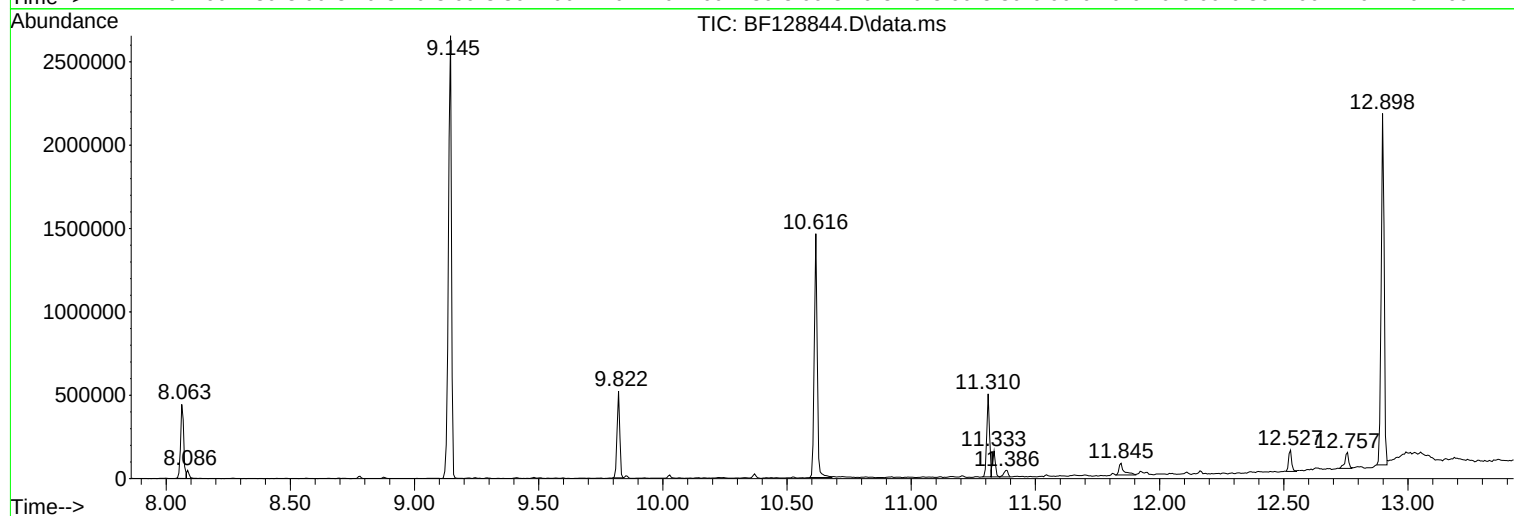
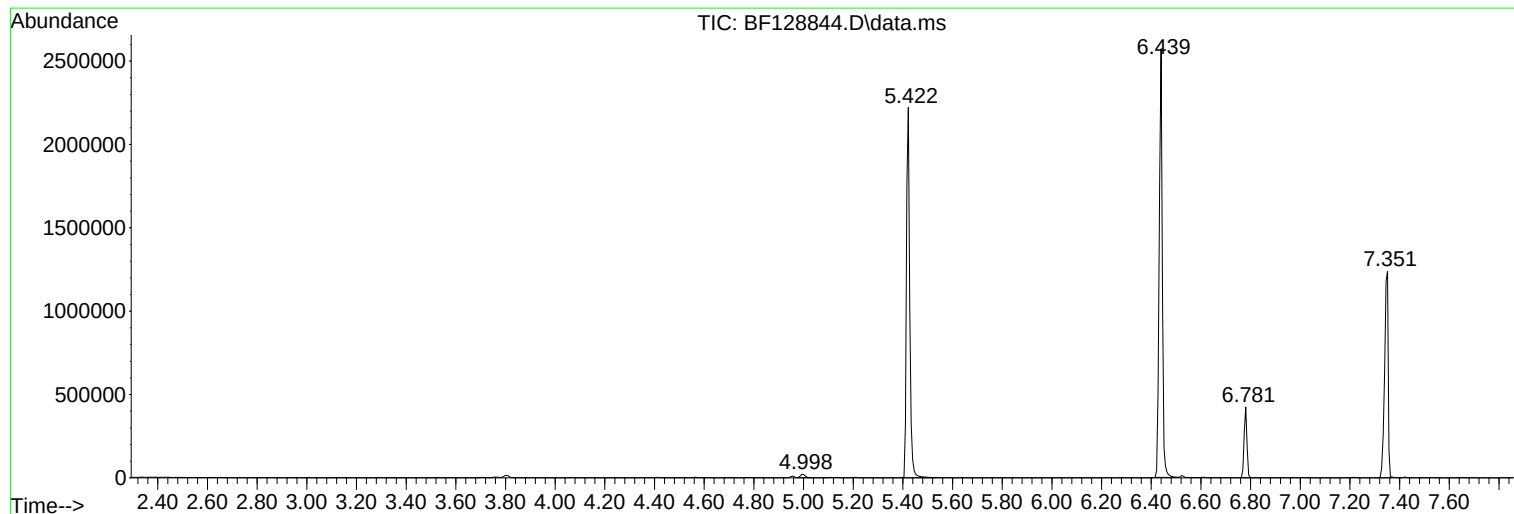
Sum of corrected areas: 13790227

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061622\
Data File : BF128844.D
Acq On : 16 Jun 2022 17:31
Operator : CG\JU
Sample : N3367-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MJS-LB-02-13.0-14.0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.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\BF061622\
Data File : BF128844.D
Acq On : 16 Jun 2022 17:31
Operator : CG\JU
Sample : N3367-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MJS-LB-02-13.0-14.0

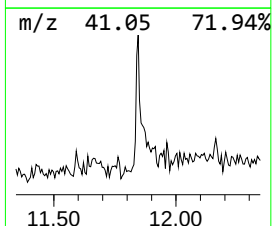
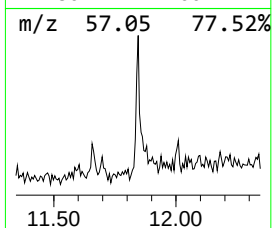
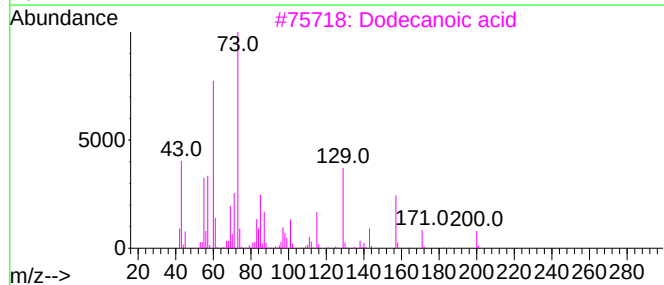
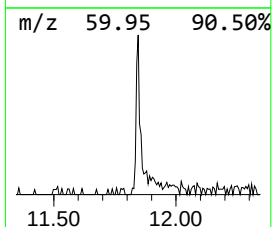
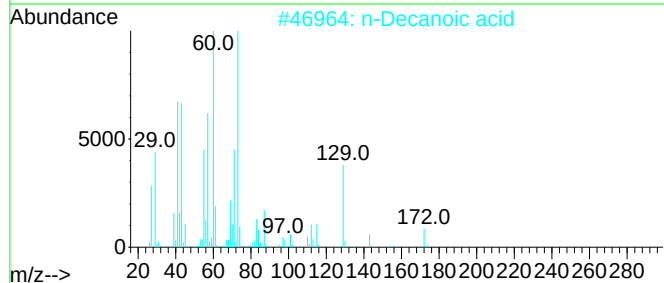
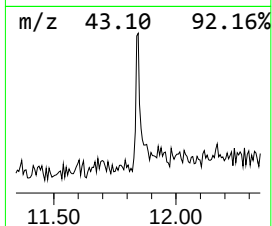
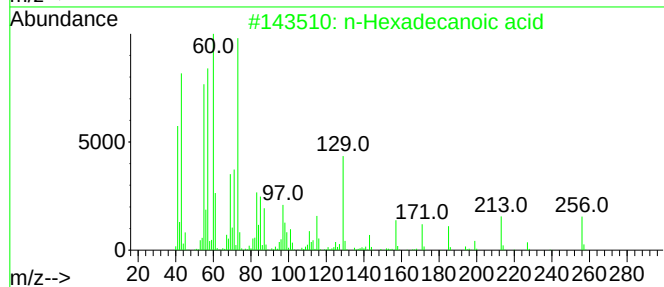
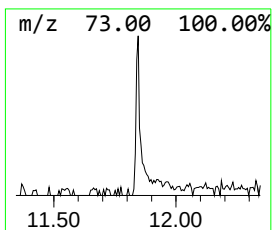
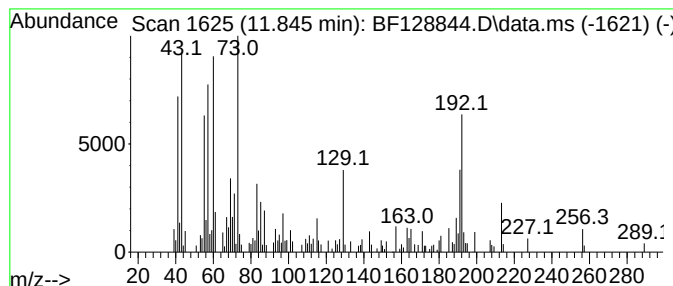
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.845	5.23 ng	101048	Phenanthrene-d10	11.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
2			n-Decanoic acid	172	C10H20O2	000334-48-5	50
3			Dodecanoic acid	200	C12H24O2	000143-07-7	49
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	46
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061622\
Data File : BF128844.D
Acq On : 16 Jun 2022 17:31
Operator : CG\JU
Sample : N3367-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MJS-LB-02-13.0-14.0

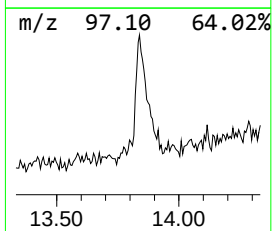
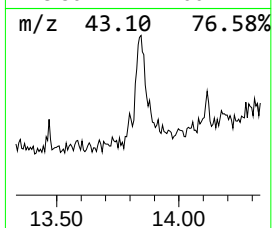
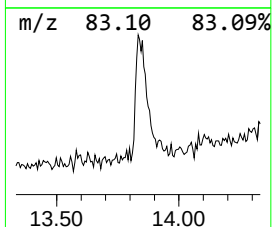
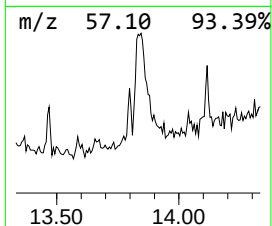
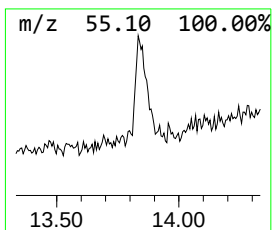
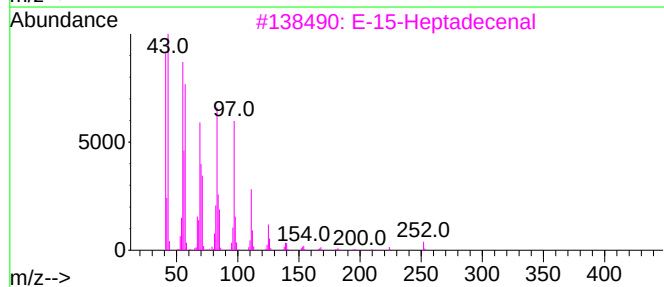
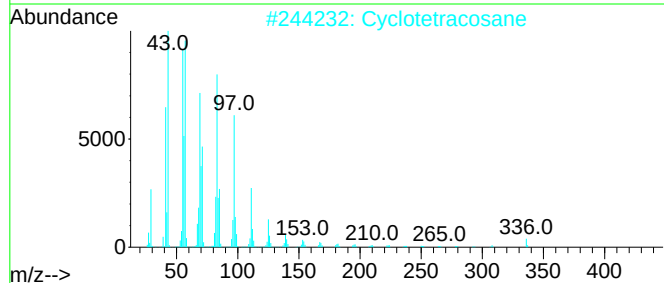
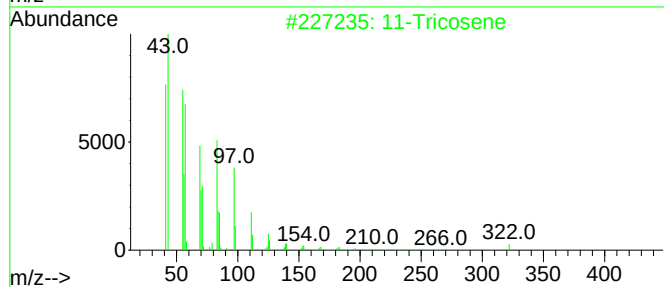
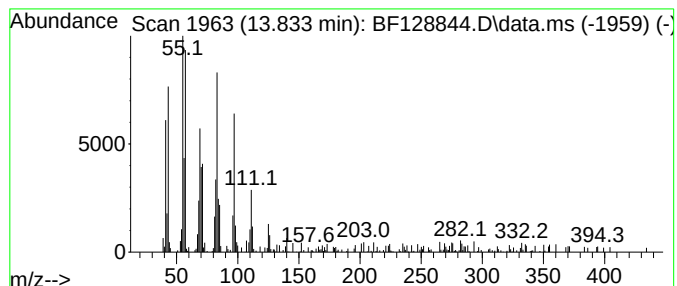
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 11-Tricosene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.833	16.76 ng	229007	Chrysene-d12	13.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11-Tricosene	322	C23H46	052078-56-5	96
2			Cyclotetracosane	336	C24H48	000297-03-0	96
3			E-15-Heptadecenal	252	C17H32O	1000130-97-9	96
4			1-Tricosene	322	C23H46	018835-32-0	95
5			Cyclohexadecane	224	C16H32	000295-65-8	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061622\
Data File : BF128844.D
Acq On : 16 Jun 2022 17:31
Operator : CG\JU
Sample : N3367-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MJS-LB-02-13.0-14.0

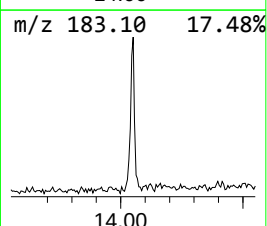
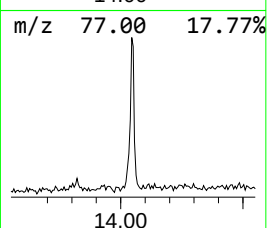
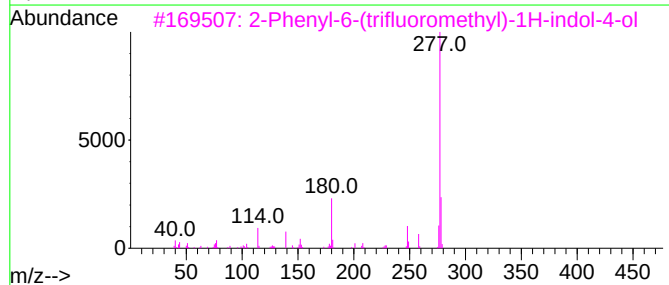
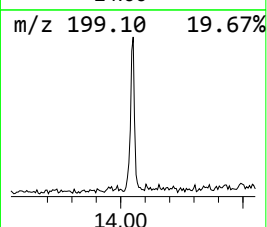
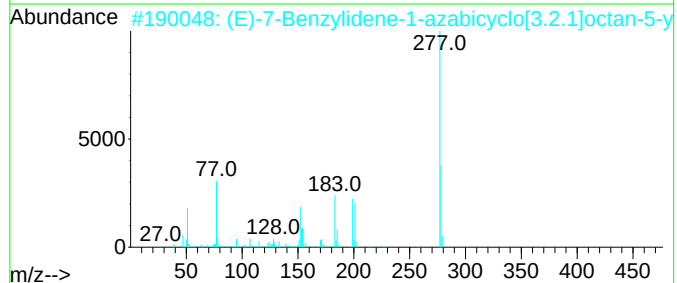
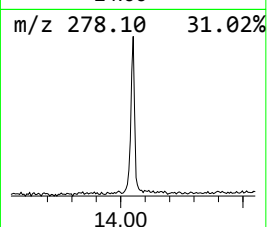
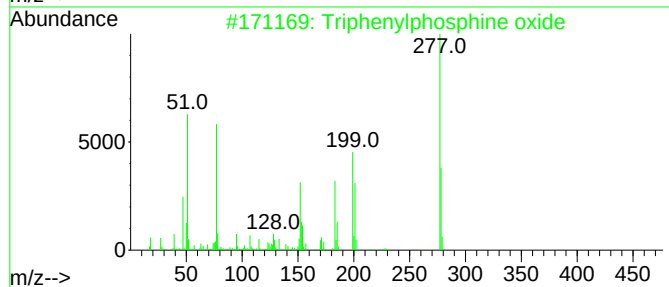
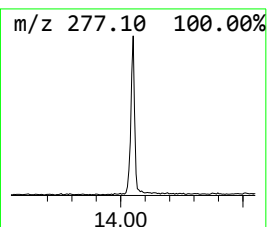
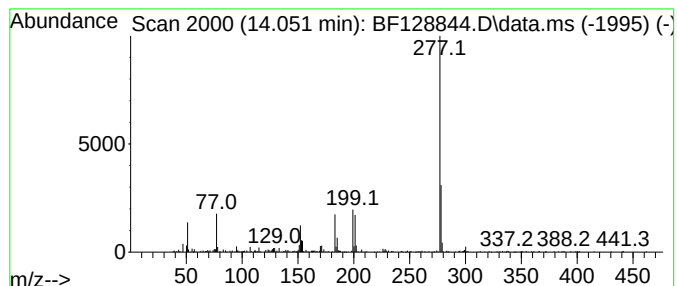
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Triphenylphosphine oxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.051	17.24 ng	235607	Chrysene-d12	13.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	93
2			(E)-7-Benzylidene-1-azabicyclo[3...]	293	C15H19NO3S	1000483-83-4	86
3			2-Phenyl-6-(trifluoromethyl)-1H...	277	C15H10F3NO	1000387-59-3	50
4			(Carbethoxymethyl)-triphenylphos...	428	C22H22BrO2P	001530-45-6	50
5			Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061622\
Data File : BF128844.D
Acq On : 16 Jun 2022 17:31
Operator : CG\JU
Sample : N3367-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MJS-LB-02-13.0-14.0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.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
n-Hexadecanoic ...	11.845	5.2	ng	101048	4	11.310	386142	20.0
11-Tricosene	13.833	16.8	ng	229007	5	13.957	273340	20.0
Triphenylphosph...	14.051	17.2	ng	235607	5	13.957	273340	20.0