

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080822\
 Data File : BF129632.D
 Acq On : 08 Aug 2022 14:48
 Operator : CG\JU
 Sample : N4091-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PSC-164718

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-BF072522.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF129632.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.081	472	475	484	rVB	42963	58239	1.44%	0.204%
2	5.481	539	543	546	rBV	4293354	3778013	93.30%	13.251%
3	6.493	710	715	718	rBV	3914129	3824919	94.45%	13.416%
4	6.840	771	774	778	rBV	1280630	1028743	25.40%	3.608%
5	7.410	865	871	874	rBV	2608797	2432257	60.06%	8.531%
6	8.122	988	992	996	rBV	1619219	1348218	33.29%	4.729%
7	9.198	1169	1175	1178	rBV	4735495	4049511	100.00%	14.204%
8	9.881	1287	1291	1294	rBV	1738314	1355358	33.47%	4.754%
9	10.675	1422	1426	1430	rBV	2667753	2282876	56.37%	8.007%
10	11.375	1541	1545	1547	rBV	1283377	1149937	28.40%	4.033%
11	11.392	1547	1548	1551	rVV	72133	55552	1.37%	0.195%
12	11.445	1553	1557	1560	rVB	87490	84399	2.08%	0.296%
13	11.986	1646	1649	1657	rVB2	43694	57730	1.43%	0.202%
14	12.586	1748	1751	1754	rBV	312445	260512	6.43%	0.914%
15	12.816	1784	1790	1793	rBV	345501	393265	9.71%	1.379%
16	12.957	1808	1814	1817	rBV	3370554	3071431	75.85%	10.773%
17	13.145	1844	1846	1849	rVB	85584	71107	1.76%	0.249%
18	13.210	1855	1857	1860	rBV	57228	49084	1.21%	0.172%
19	13.251	1861	1864	1868	rVB2	47117	55867	1.38%	0.196%
20	13.869	1965	1969	1975	rBV2	192746	339370	8.38%	1.190%
21	14.021	1990	1995	1997	rBV2	1123879	1210503	29.89%	4.246%
22	14.045	1997	1999	2003	rVB	303395	272128	6.72%	0.954%
23	14.110	2007	2010	2012	rBV	135090	140256	3.46%	0.492%
24	15.063	2169	2172	2175	rBV	258628	313761	7.75%	1.101%
25	15.433	2232	2235	2239	rBV	138518	147212	3.64%	0.516%
26	15.498	2242	2246	2249	rVV	584070	679848	16.79%	2.385%

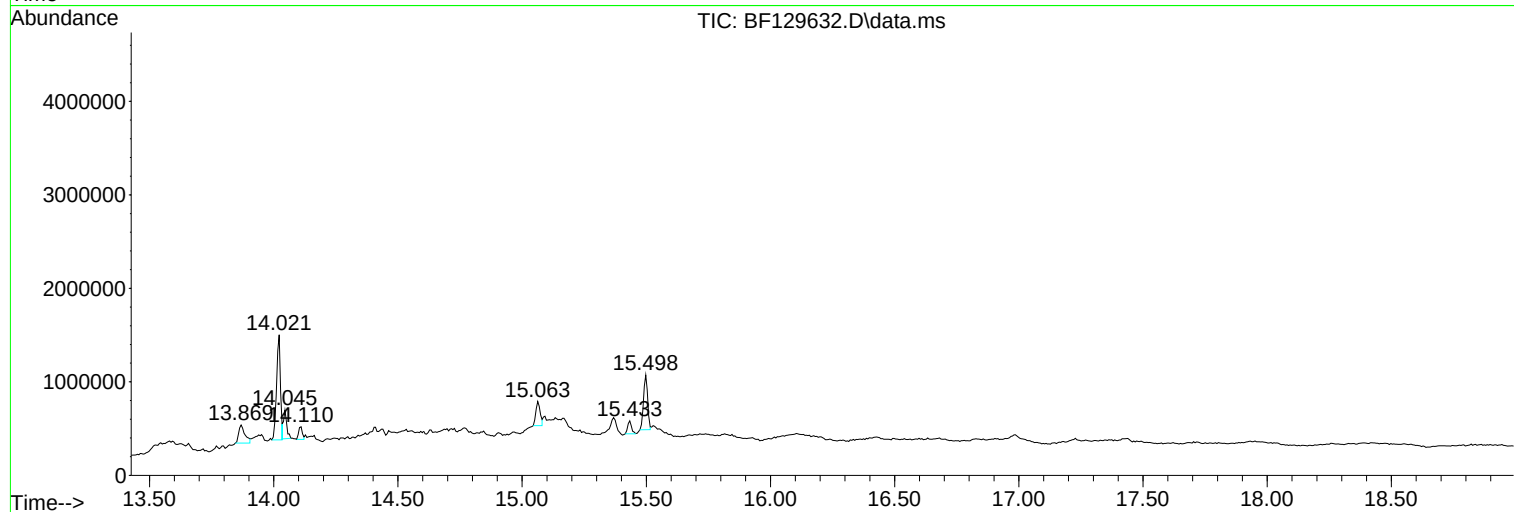
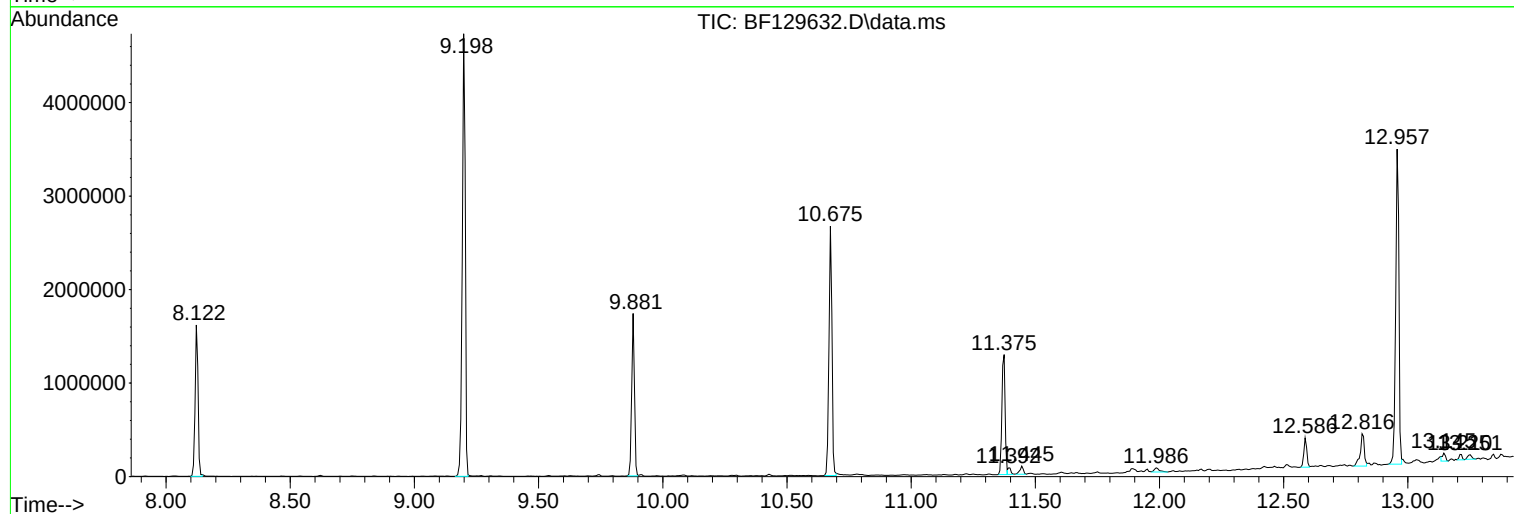
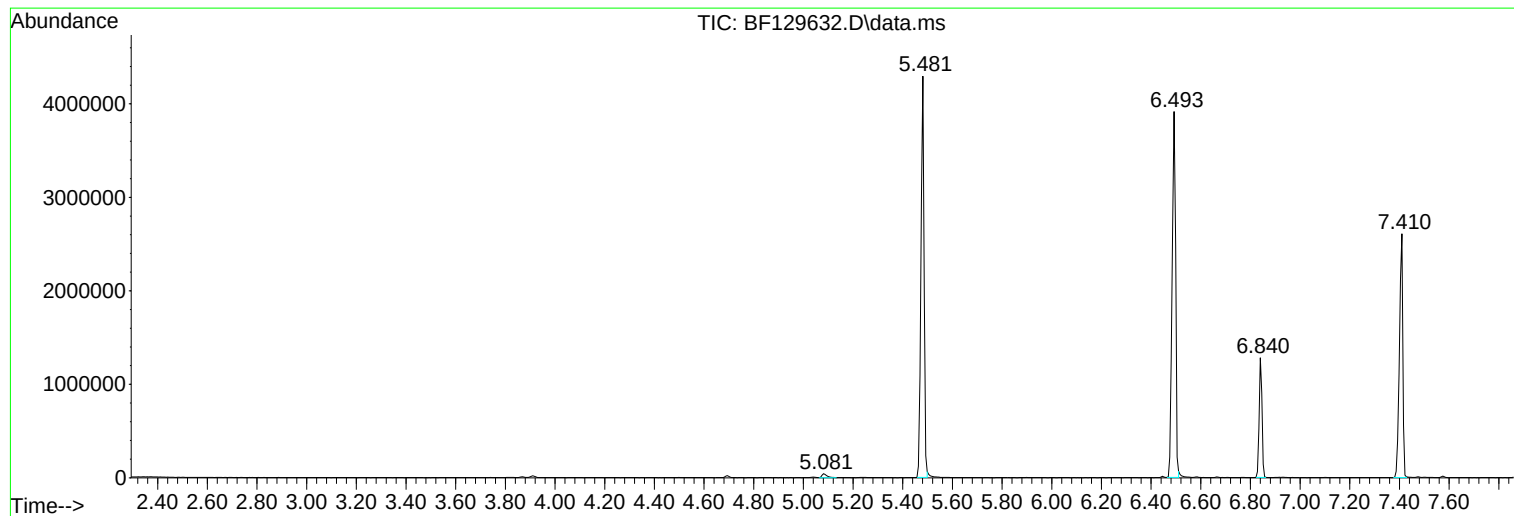
Sum of corrected areas: 28510096

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080822\
Data File : BF129632.D
Acq On : 08 Aug 2022 14:48
Operator : CG\JU
Sample : N4091-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PSC-164718

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.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\BF080822\
Data File : BF129632.D
Acq On : 08 Aug 2022 14:48
Operator : CG\JU
Sample : N4091-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PSC-164718

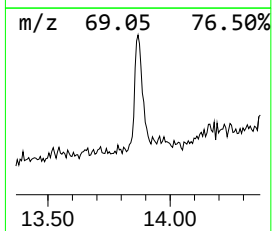
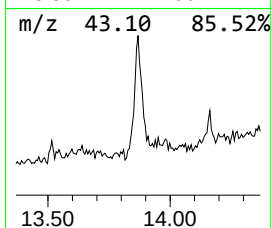
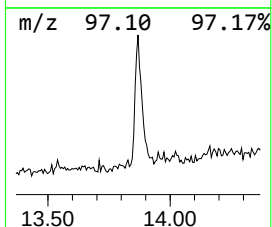
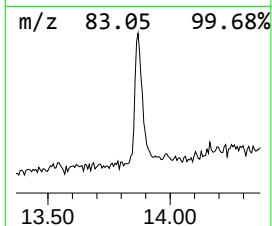
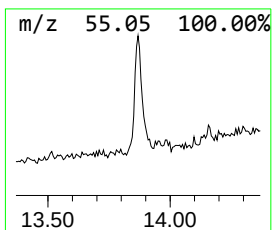
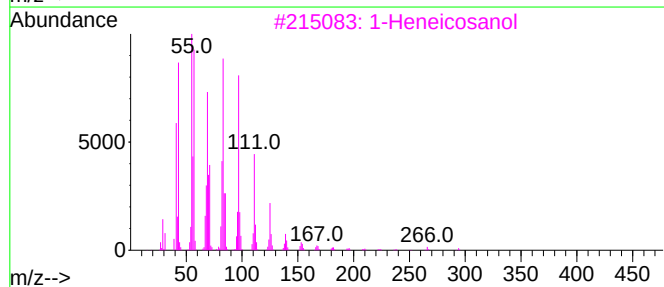
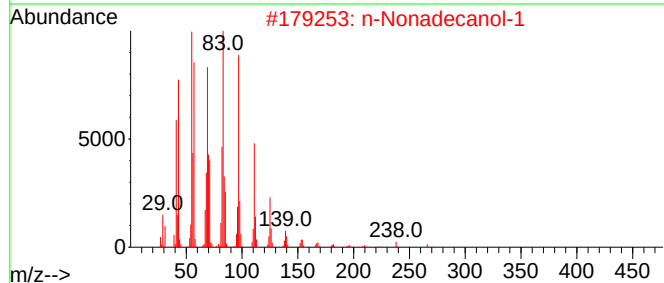
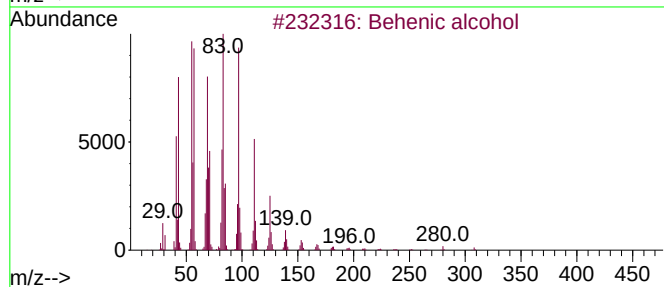
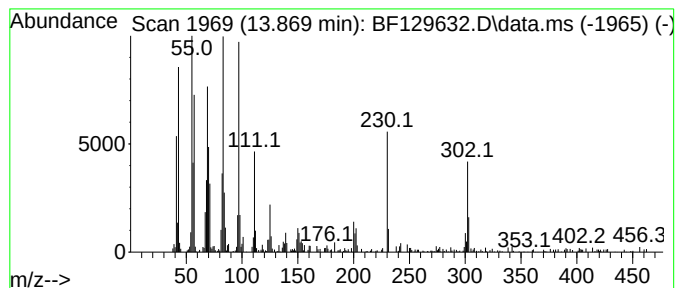
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Behenic alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.869	5.61 ng	339370	Chrysene-d12	14.022

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Behenic alcohol	326	C22H46O	000661-19-8	83
2		n-Nonadecanol-1	284	C19H40O	001454-84-8	83
3		1-Heneicosanol	312	C21H44O	015594-90-8	83
4		1-Hexacosene	364	C26H52	018835-33-1	81
5		1-Docosene	308	C22H44	001599-67-3	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080822\
Data File : BF129632.D
Acq On : 08 Aug 2022 14:48
Operator : CG\JU
Sample : N4091-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PSC-164718

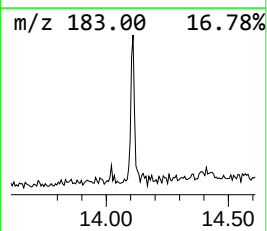
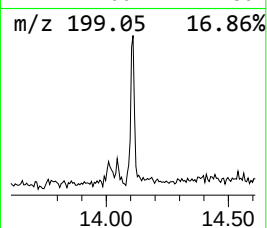
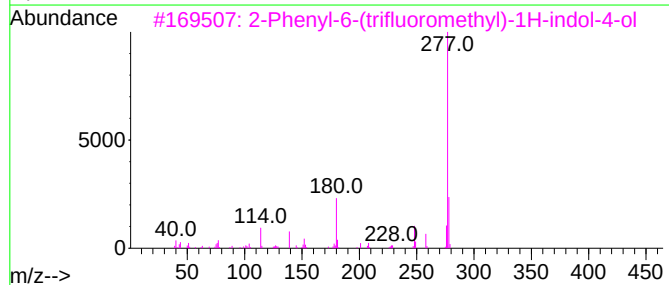
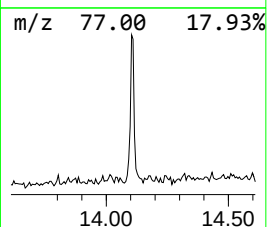
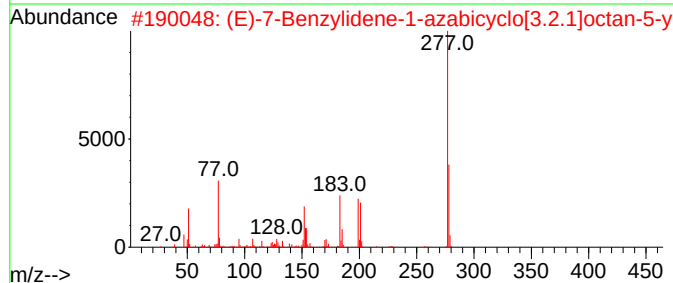
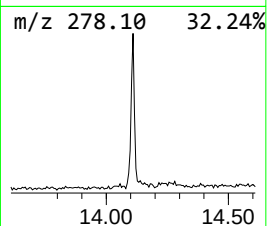
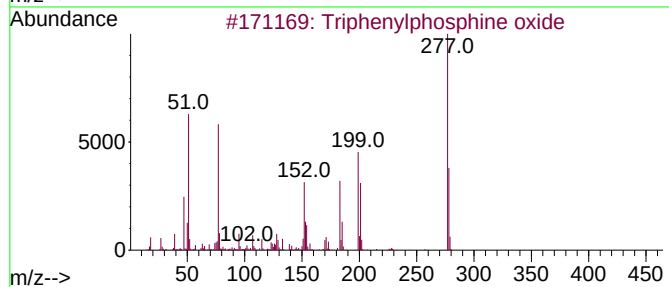
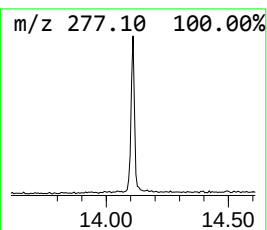
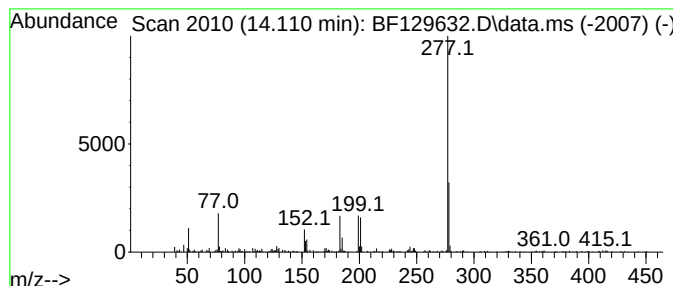
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Triphenylphosphine oxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.110	2.32 ng	140256	Chrysene-d12	14.022

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	C15H19N03S	1000483-83-4	49
3			2-Phenyl-6-(trifluoromethyl)-1H-...	277	C15H10F3NO	1000387-59-3	42
4			(Carbethoxymethyl)-triphenylphos...	428	C22H22BrO2P	001530-45-6	40
5			Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080822\
Data File : BF129632.D
Acq On : 08 Aug 2022 14:48
Operator : CG\JU
Sample : N4091-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PSC-164718

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.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
Behenic alcohol	13.869	5.6	ng	339370	5	14.022	1210500	20.0
Triphenylphosph...	14.110	2.3	ng	140256	5	14.022	1210500	20.0