

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070122\
 Data File : BF129107.D
 Acq On : 01 Jul 2022 22:59
 Operator : CG\JU
 Sample : N3538-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 GS-3A

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-BF062922.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF129107.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.204	493	496	508	rVB	53147	68952	1.01%	0.154%
2	5.581	555	560	563	rBV	6240599	5887507	86.28%	13.138%
3	6.575	724	729	732	rBV	5708192	5786939	84.81%	12.914%
4	6.957	790	794	797	rBV	2138218	1768827	25.92%	3.947%
5	7.516	884	889	892	rBV	4309595	3899003	57.14%	8.701%
6	8.239	1008	1012	1015	rBV	2892105	2305363	33.79%	5.145%
7	9.310	1190	1194	1198	rBV	7198675	6823585	100.00%	15.227%
8	9.998	1307	1311	1314	rBV	2902313	2289568	33.55%	5.109%
9	10.786	1441	1445	1459	rBV	4341953	3724309	54.58%	8.311%
10	11.486	1561	1564	1567	rBV	2458819	2069890	30.33%	4.619%
11	11.510	1567	1568	1573	rVB	107882	78395	1.15%	0.175%
12	11.869	1626	1629	1632	rBV	108379	81569	1.20%	0.182%
13	11.998	1647	1651	1657	rBV2	275779	318957	4.67%	0.712%
14	12.704	1768	1771	1774	rBV	152410	132966	1.95%	0.297%
15	12.786	1782	1785	1791	rBV3	112169	145267	2.13%	0.324%
16	12.933	1808	1810	1813	rVB	106613	92908	1.36%	0.207%
17	13.080	1830	1835	1838	rBV	5685822	5398676	79.12%	12.048%
18	14.139	2011	2015	2018	rBV	2025466	1820322	26.68%	4.062%
19	14.233	2028	2031	2036	rVB	454740	408766	5.99%	0.912%
20	15.662	2270	2274	2283	rVB	1280419	1709691	25.06%	3.815%

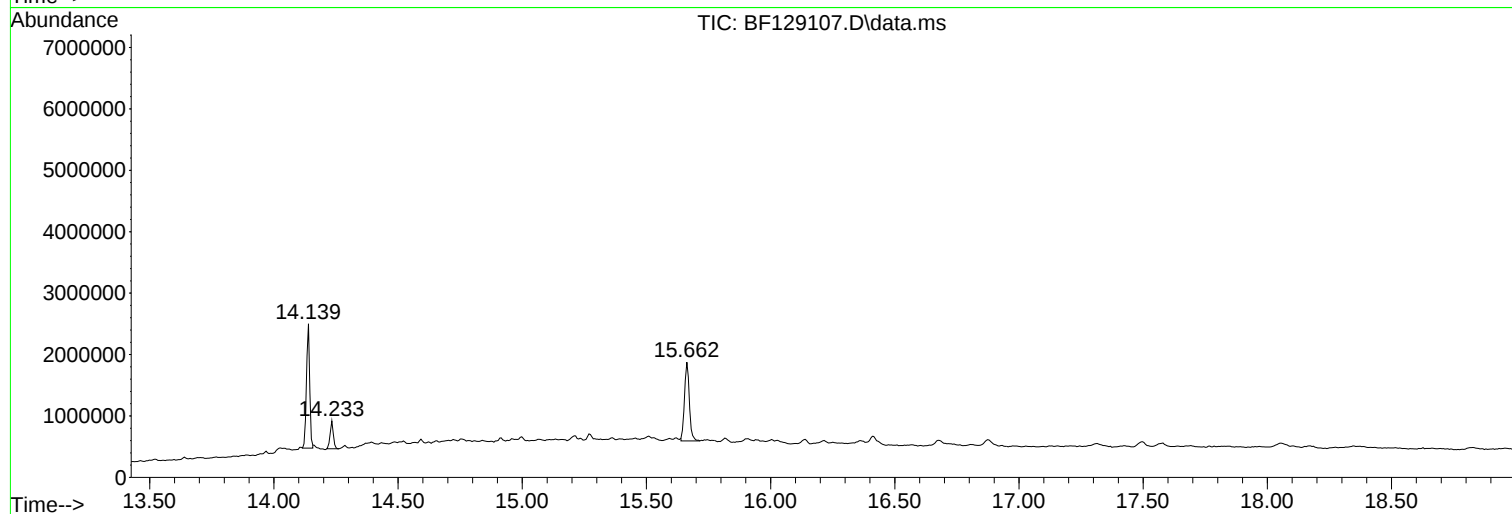
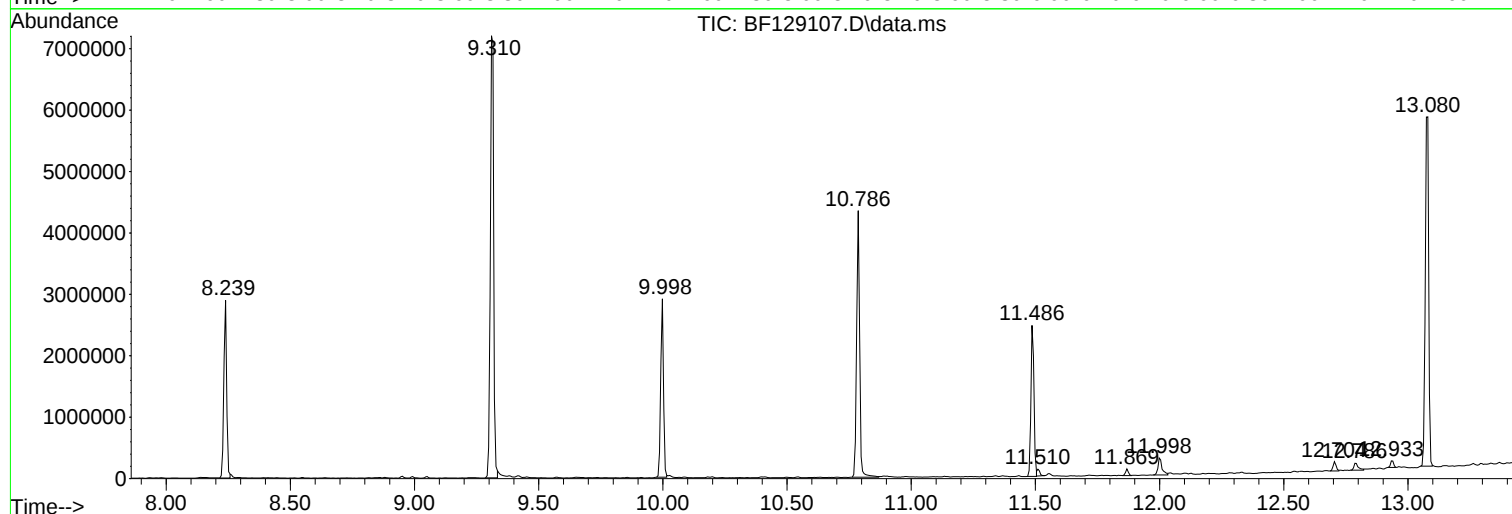
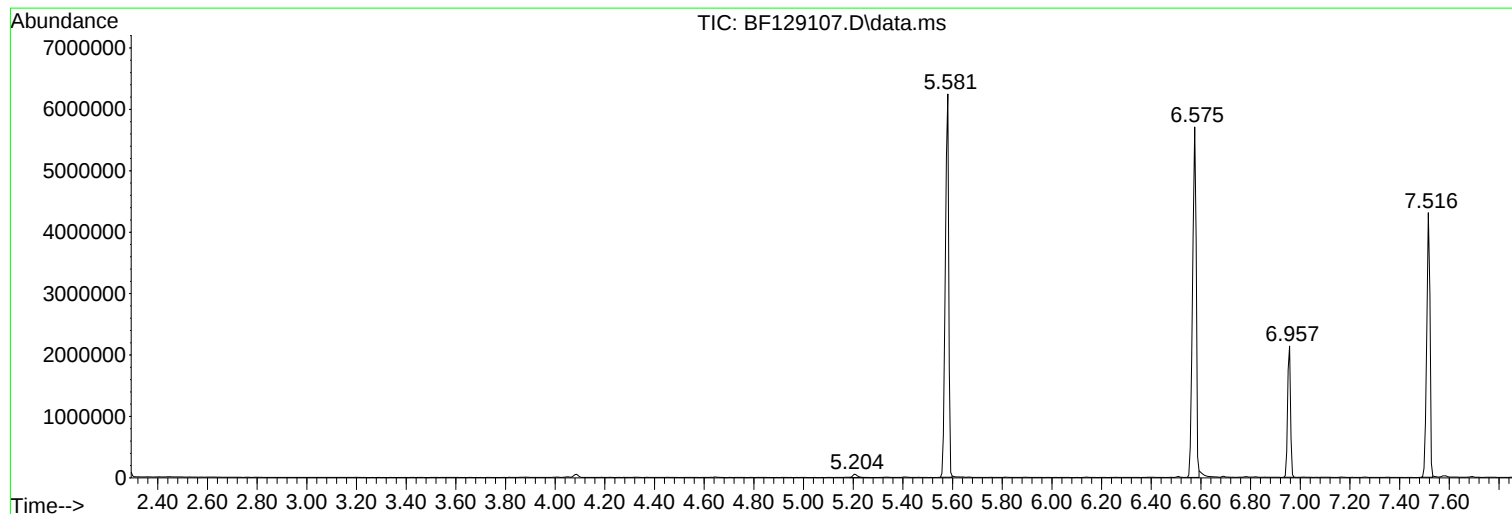
Sum of corrected areas: 44811460

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070122\
Data File : BF129107.D
Acq On : 01 Jul 2022 22:59
Operator : CG\JU
Sample : N3538-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GS-3A

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062922.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\BF070122\
Data File : BF129107.D
Acq On : 01 Jul 2022 22:59
Operator : CG\JU
Sample : N3538-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GS-3A

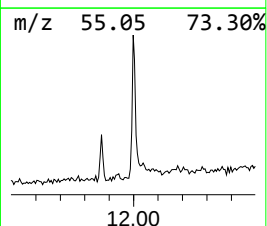
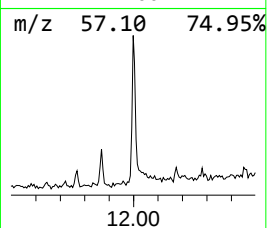
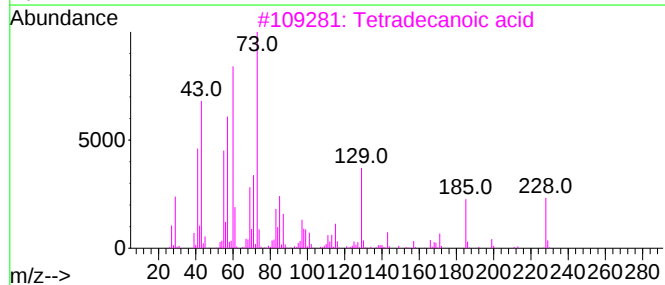
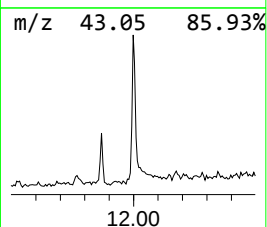
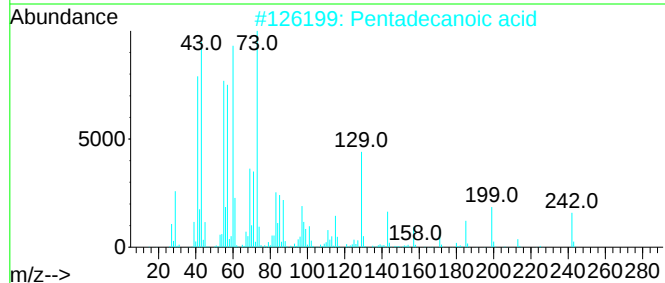
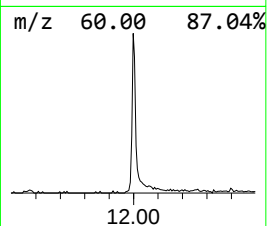
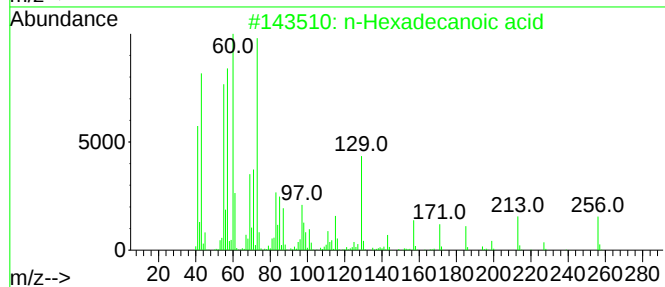
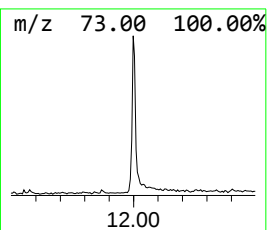
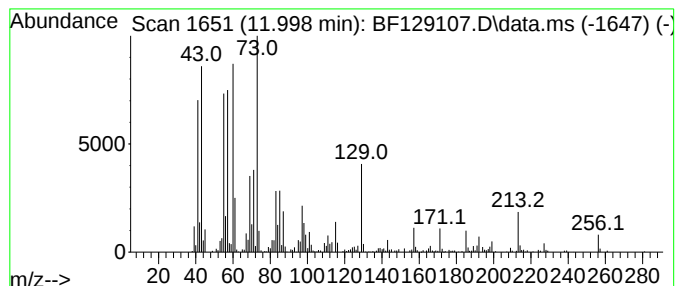
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.998	3.08 ng	318957	Phenanthrene-d10	11.486

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	93
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	81
4		Tridecanoic acid	214	C13H26O2	000638-53-9	80
5		n-Decanoic acid	172	C10H20O2	000334-48-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070122\
Data File : BF129107.D
Acq On : 01 Jul 2022 22:59
Operator : CG\JU
Sample : N3538-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GS-3A

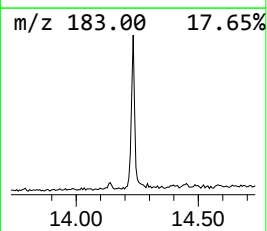
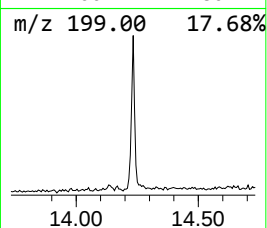
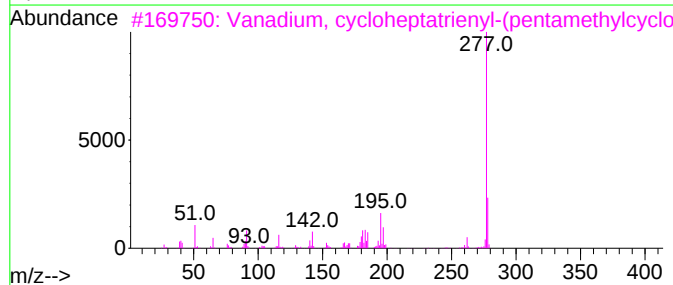
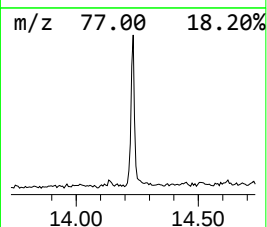
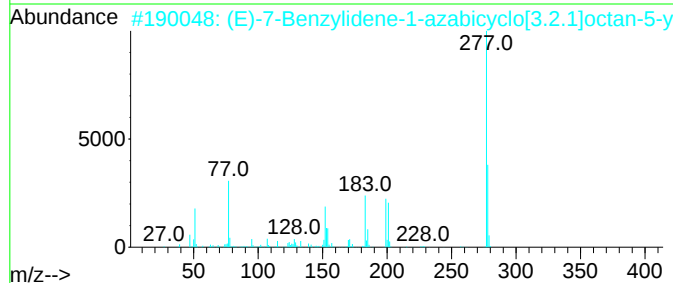
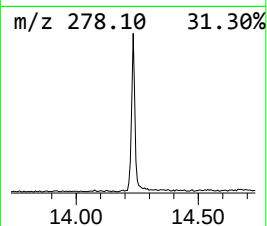
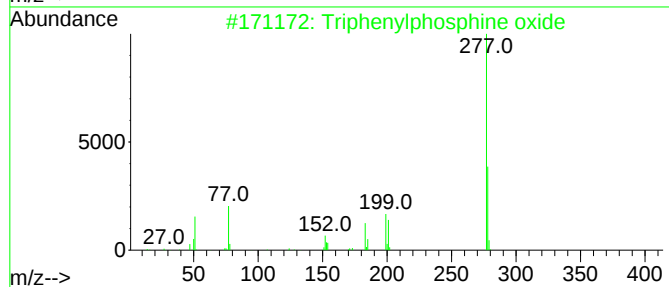
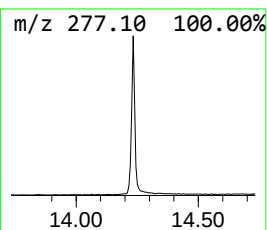
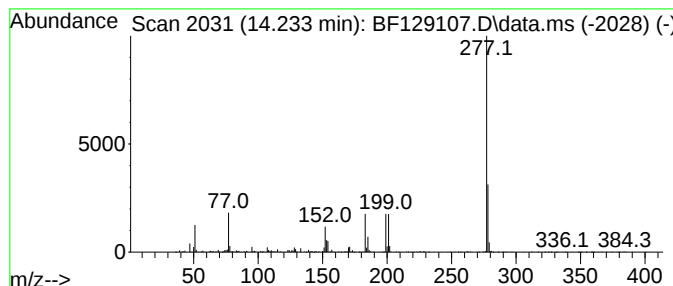
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Triphenylphosphine oxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.233	4.49 ng	408766	Chrysene-d12	14.139

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	97
2			(E)-7-Benzylidene-1-azabicyclo[3...]	293	C15H19NO3S	1000483-83-4	76
3			Vanadium, cycloheptatrienyl-(pen...	277	C17H22V	1000155-20-5	59
4			Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	45
5			5-Methyl-8-phenylfuro[3',2':5,6]...	277	C16H11N3O2	1000460-07-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070122\
Data File : BF129107.D
Acq On : 01 Jul 2022 22:59
Operator : CG\JU
Sample : N3538-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GS-3A

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062922.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 ...	11.998	3.1	ng	318957	4	11.486	2069890	20.0
Triphenylphosph...	14.233	4.5	ng	408766	5	14.139	1820320	20.0