

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021325\
 Data File : BF141609.D
 Acq On : 13 Feb 2025 12:51
 Operator : RC/JU
 Sample : Q1343-13
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-13

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-BF020625.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF141609.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.410	558	564	587	rVB	1378286	1848641	72.37%	10.377%
2	6.422	730	736	758	rBV	1391528	1980810	77.54%	11.119%
3	6.786	792	798	806	rBV	445816	585149	22.91%	3.285%
4	7.345	887	893	905	rBV	925297	1281806	50.18%	7.195%
5	7.610	933	938	958	rBV	36822	70475	2.76%	0.396%
6	8.069	1010	1016	1035	rBV	549710	791722	30.99%	4.444%
7	8.298	1050	1055	1067	rBV	16601	27397	1.07%	0.154%
8	9.139	1192	1198	1221	rBV	1753846	2338735	91.56%	13.128%
9	9.822	1308	1314	1327	rBV	679441	919215	35.99%	5.160%
10	10.533	1430	1435	1443	rBV	435139	554979	21.73%	3.115%
11	10.610	1443	1448	1464	rVV	1172933	1564798	61.26%	8.784%
12	10.845	1482	1488	1495	rBV	56841	79623	3.12%	0.447%
13	11.304	1561	1566	1575	rBV2	723217	1066884	41.77%	5.989%
14	11.380	1575	1579	1585	rVB2	21717	33515	1.31%	0.188%
15	11.839	1648	1657	1668	rBV2	60150	175114	6.86%	0.983%
16	11.921	1668	1671	1681	rVB2	16791	38225	1.50%	0.215%
17	12.327	1735	1740	1744	rBV	28535	40807	1.60%	0.229%
18	12.521	1768	1773	1778	rBV	97167	134455	5.26%	0.755%
19	12.745	1805	1811	1816	rBV	77781	119387	4.67%	0.670%
20	12.892	1830	1836	1841	rBV	1964562	2554430	100.00%	14.339%
21	13.792	1986	1989	1997	rVB	19222	28045	1.10%	0.157%
22	13.945	2009	2015	2026	rBV	597304	915117	35.82%	5.137%
23	14.427	2093	2097	2102	rBV	19602	27977	1.10%	0.157%
24	14.992	2189	2193	2201	rBV	21540	47280	1.85%	0.265%
25	15.409	2258	2264	2276	rVB	362693	590096	23.10%	3.312%

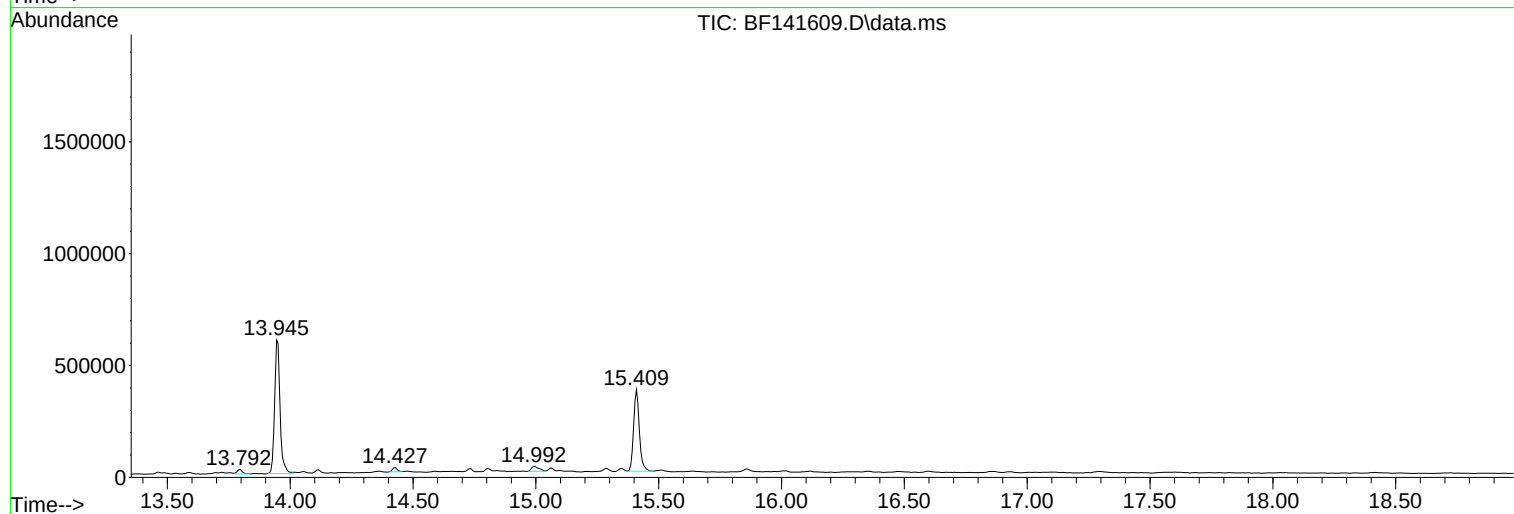
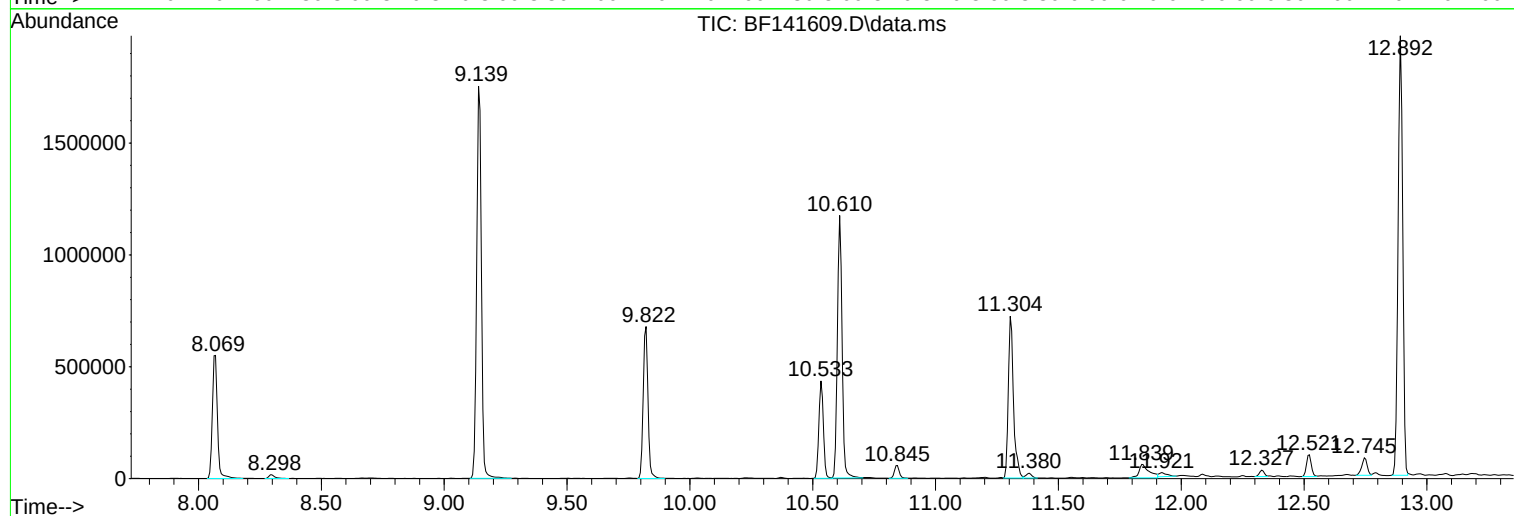
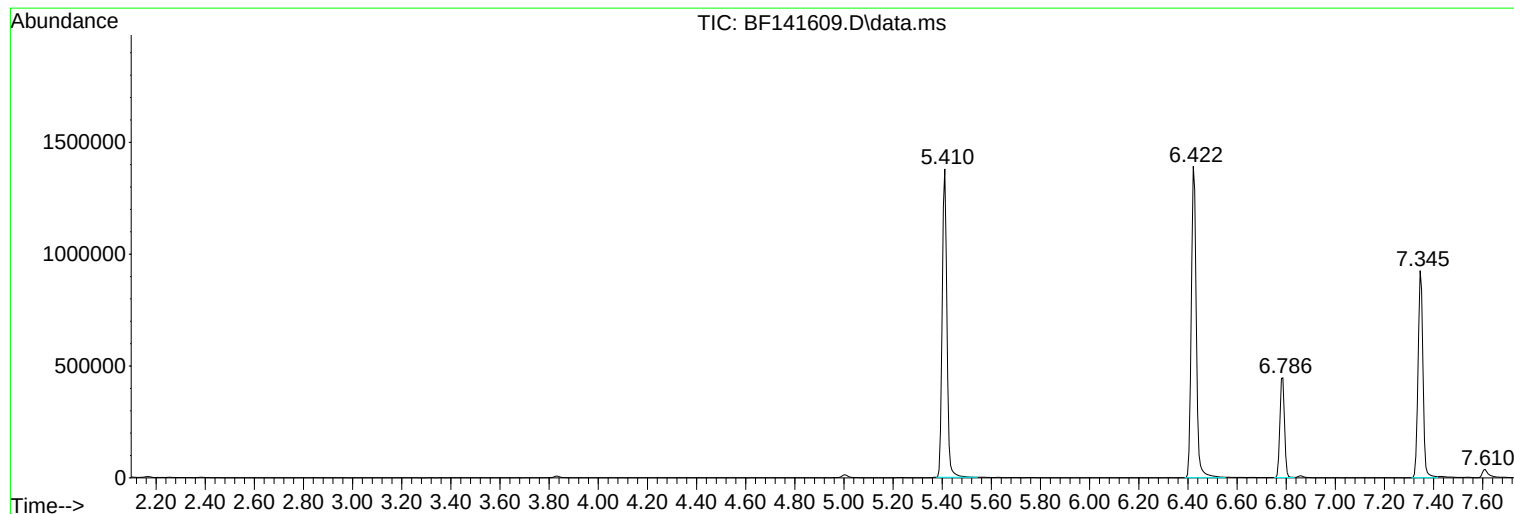
Sum of corrected areas: 17814682

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021325\
Data File : BF141609.D
Acq On : 13 Feb 2025 12:51
Operator : RC/JU
Sample : Q1343-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-13

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.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\BF021325\
Data File : BF141609.D
Acq On : 13 Feb 2025 12:51
Operator : RC/JU
Sample : Q1343-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-13

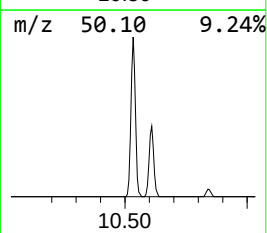
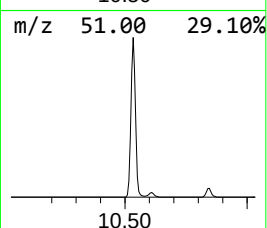
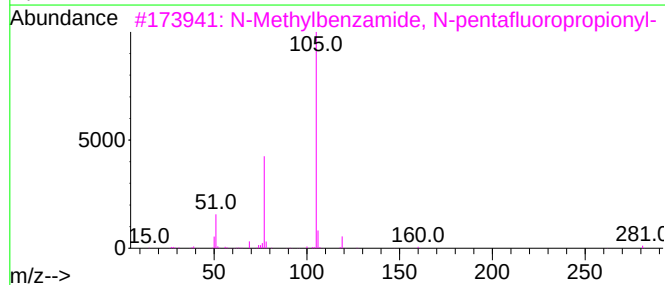
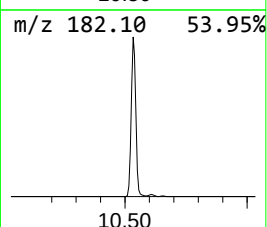
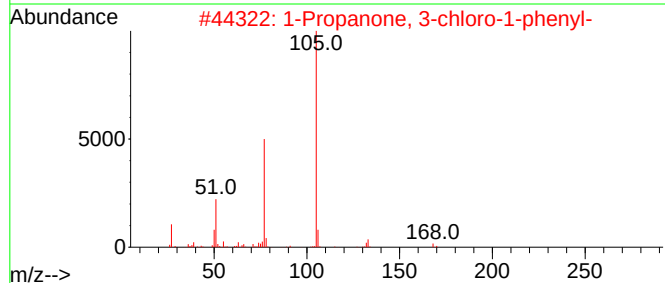
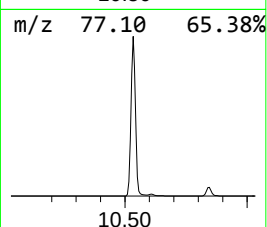
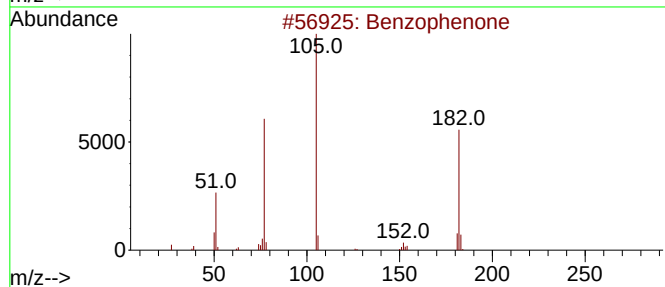
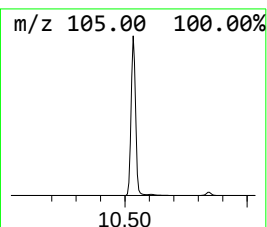
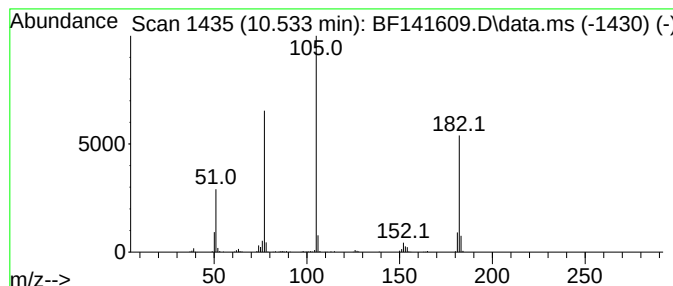
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.533	12.08 ng	554979	Acenaphthene-d10	9.822

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			1-Propanone, 3-chloro-1-phenyl-	168	C9H9ClO	000936-59-4	47
3			N-Methylbenzamide, N-pentafluoro...	281	C11H8F5NO2	1000446-98-1	47
4			Benzenebutanoic acid, .gamma.-oxo-	178	C10H10O3	002051-95-8	47
5			Ethanedione, diphenyl-	210	C14H10O2	000134-81-6	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021325\
Data File : BF141609.D
Acq On : 13 Feb 2025 12:51
Operator : RC/JU
Sample : Q1343-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-13

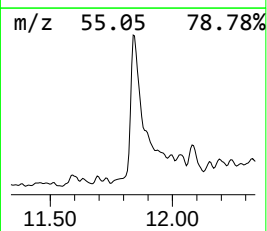
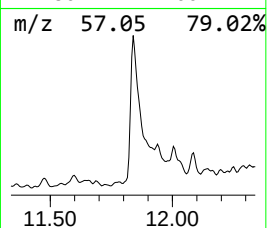
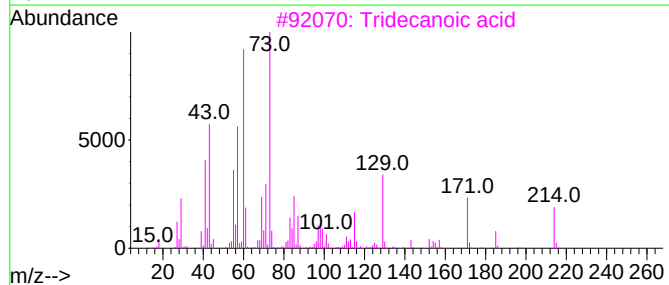
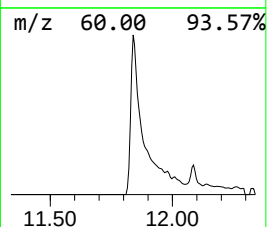
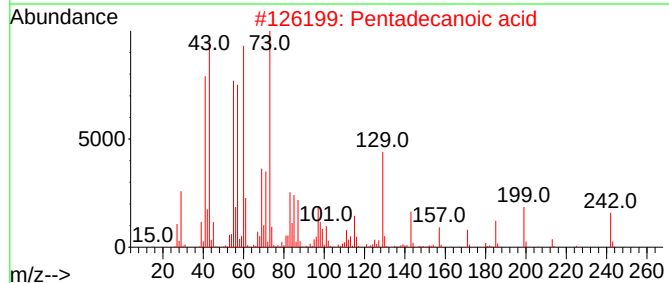
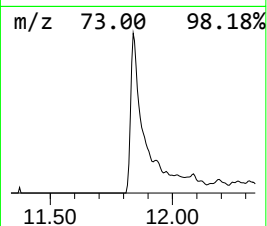
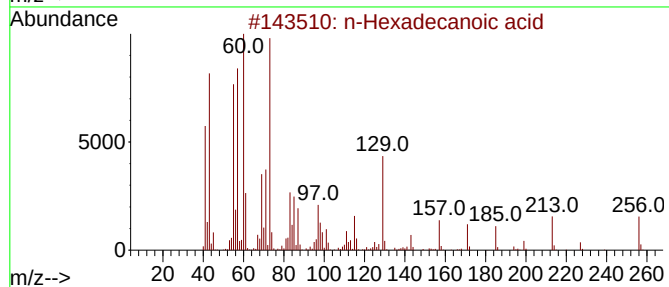
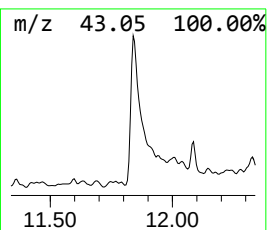
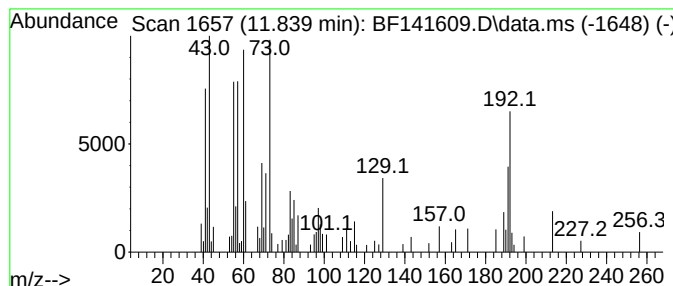
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.839	3.28 ng	175114	Phenanthrene-d10	11.304

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	64
3			Tridecanoic acid	214	C13H26O2	000638-53-9	53
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	49
5			Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021325\
Data File : BF141609.D
Acq On : 13 Feb 2025 12:51
Operator : RC/JU
Sample : Q1343-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-13

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.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
Benzophenone	10.533	12.1	ng	554979	3	9.822	919215	20.0
n-Hexadecanoic ...	11.839	3.3	ng	175114	4	11.304	1066880	20.0