

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100225\
 Data File : BF143867.D
 Acq On : 02 Oct 2025 21:06
 Operator : RC/JU
 Sample : Q3262-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MOO-25-0280

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-BF092325.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF143867.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.099	484	494	501	rBV2	16984	31954	1.04%	0.185%
2	5.493	555	561	572	rBV	1247671	1676840	54.80%	9.694%
3	6.498	726	732	752	rBV	1171731	1544391	50.47%	8.928%
4	6.881	792	797	804	rBV	584077	748940	24.48%	4.330%
5	6.946	804	808	815	rBV	16110	30728	1.00%	0.178%
6	7.440	886	892	902	rBV	779059	1003554	32.80%	5.802%
7	8.163	1010	1015	1022	rBV	738371	960049	31.38%	5.550%
8	8.281	1030	1035	1041	rBV	109521	138379	4.52%	0.800%
9	8.422	1055	1059	1063	rVB	41900	52264	1.71%	0.302%
10	9.239	1192	1198	1208	rBV	1407381	1786052	58.37%	10.325%
11	9.581	1251	1256	1260	rBV3	22700	35839	1.17%	0.207%
12	9.922	1305	1314	1322	rBV	774198	1080987	35.33%	6.249%
13	10.569	1420	1424	1430	rBV2	22396	50568	1.65%	0.292%
14	10.634	1431	1435	1440	rBV	115088	162004	5.29%	0.937%
15	10.710	1443	1448	1455	rBV	688279	970174	31.71%	5.609%
16	10.839	1466	1470	1475	rVB	63651	92230	3.01%	0.533%
17	10.892	1475	1479	1481	rBV	82141	105073	3.43%	0.607%
18	10.928	1482	1485	1487	rVV2	74318	99521	3.25%	0.575%
19	10.957	1487	1490	1497	rVB3	82073	160652	5.25%	0.929%
20	11.069	1507	1509	1513	rVB3	55619	63353	2.07%	0.366%
21	11.110	1513	1516	1519	rBV	71322	88024	2.88%	0.509%
22	11.151	1520	1523	1526	rVB	73844	87428	2.86%	0.505%
23	11.298	1544	1548	1555	rVB2	170262	250920	8.20%	1.451%
24	11.410	1562	1567	1577	rBV2	629560	1002924	32.78%	5.798%
25	11.933	1654	1656	1660	rBV2	136341	169417	5.54%	0.979%
26	12.998	1833	1837	1846	rBV2	1114219	1845658	60.32%	10.670%
27	15.545	2266	2270	2312	rVB	831842	3059802	100.00%	17.689%

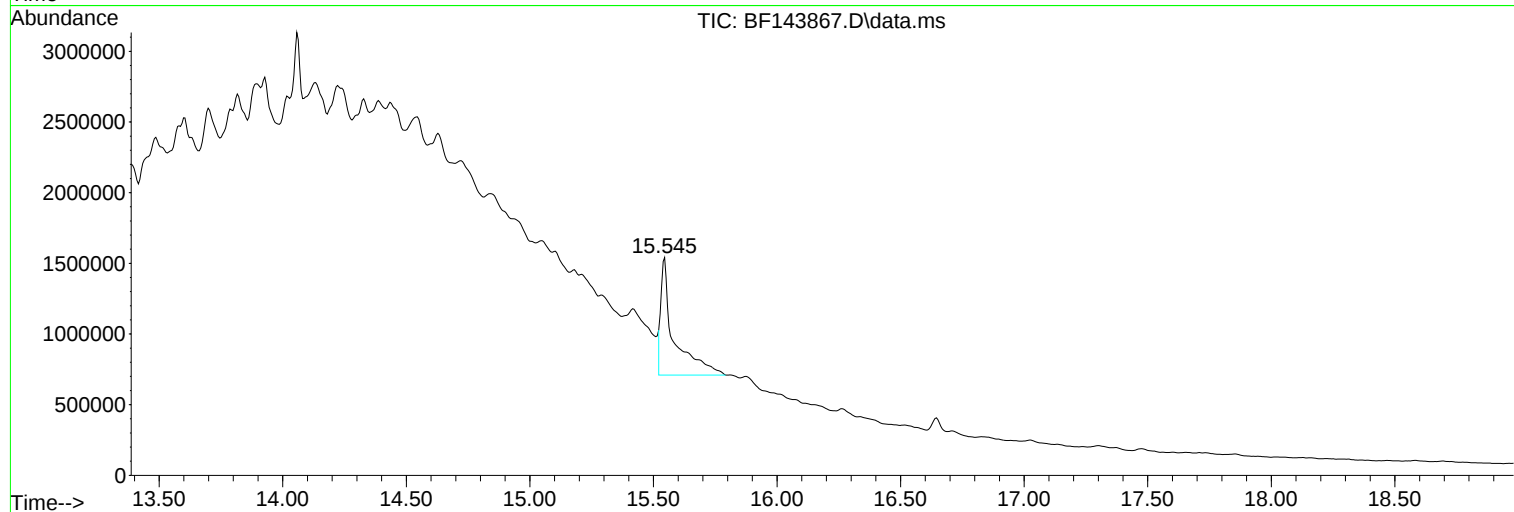
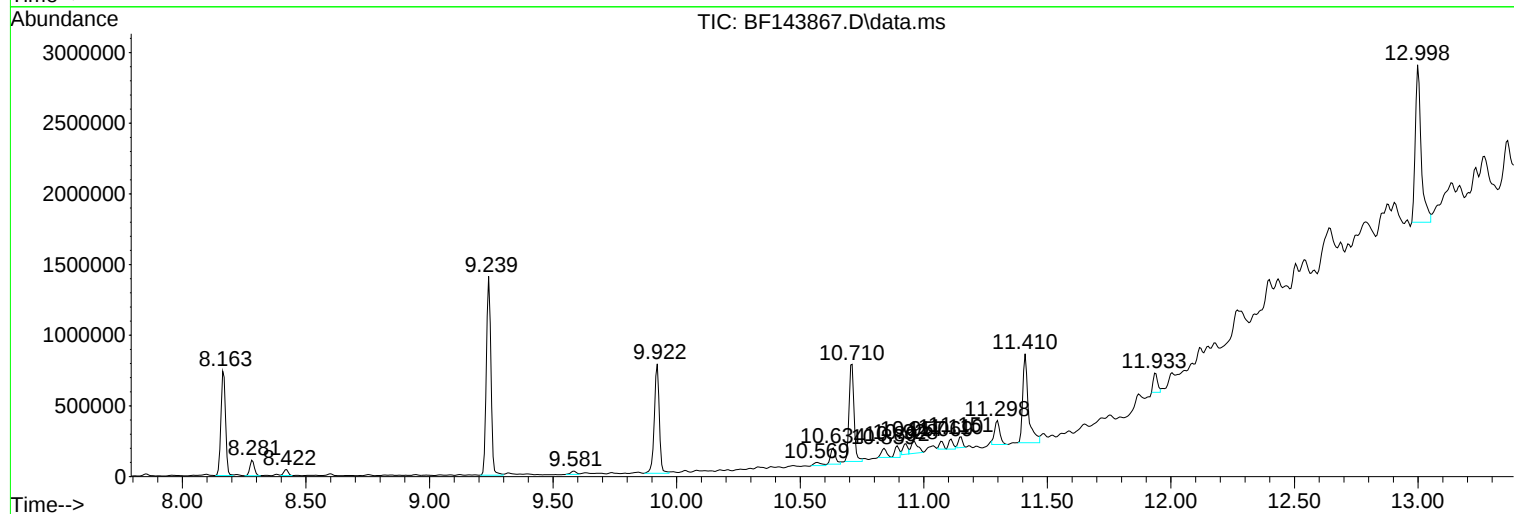
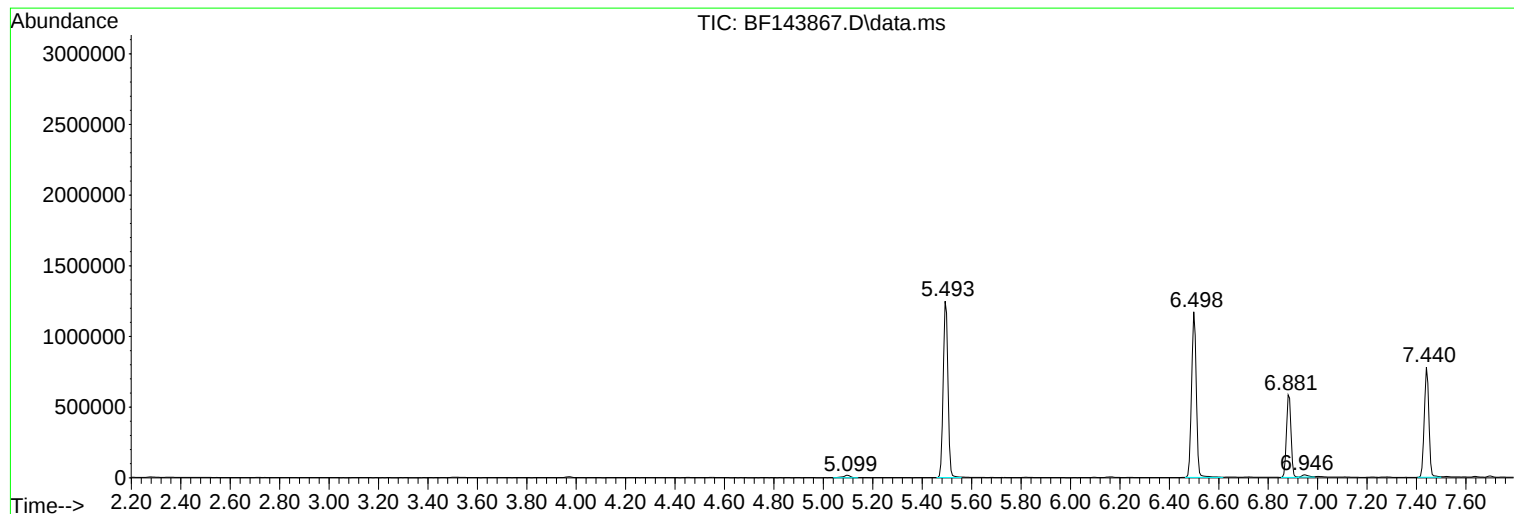
Sum of corrected areas: 17297725

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100225\
Data File : BF143867.D
Acq On : 02 Oct 2025 21:06
Operator : RC/JU
Sample : Q3262-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MOO-25-0280

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF092325.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\BF100225\
Data File : BF143867.D
Acq On : 02 Oct 2025 21:06
Operator : RC/JU
Sample : Q3262-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MOO-25-0280

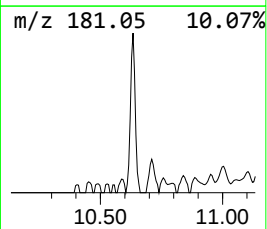
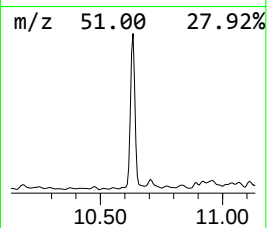
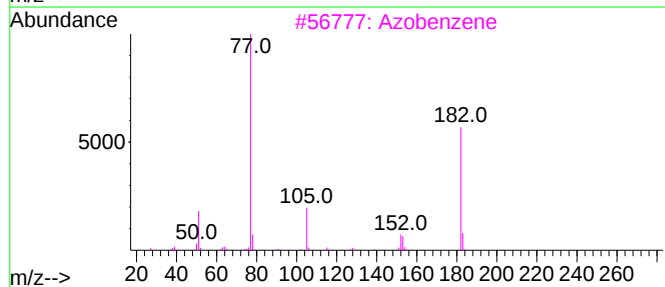
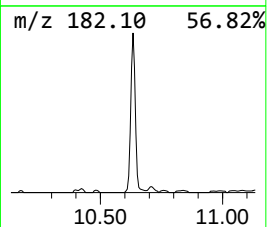
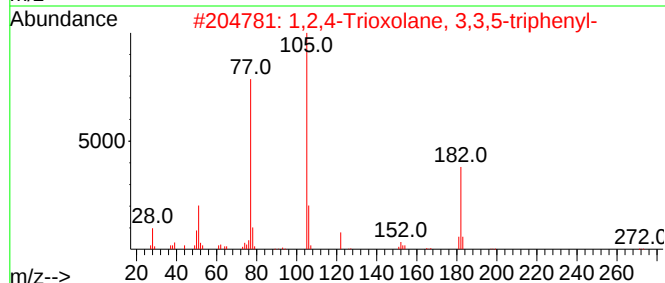
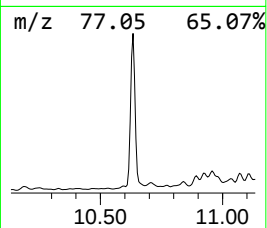
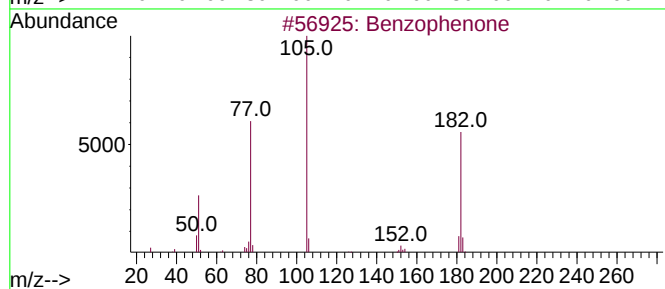
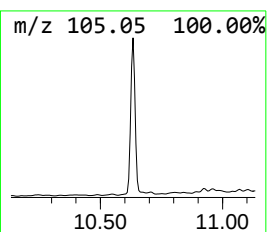
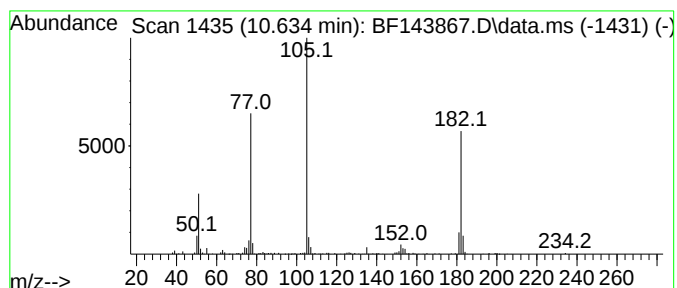
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF092325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.634	3.00 ng	162004	Acenaphthene-d10	9.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			1,2,4-Trioxolane, 3,3,5-triphenyl-	304	C20H16O3	023246-12-0	59
3			Azobenzene	182	C12H10N2	000103-33-3	58
4			Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	49
5			Vinyl benzoate	148	C9H8O2	000769-78-8	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100225\
Data File : BF143867.D
Acq On : 02 Oct 2025 21:06
Operator : RC/JU
Sample : Q3262-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

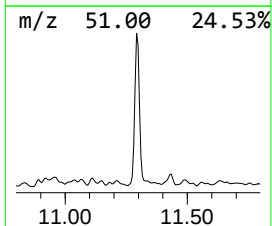
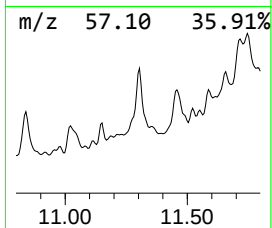
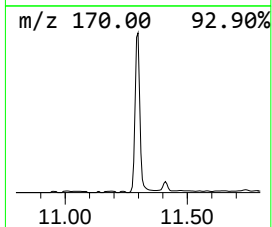
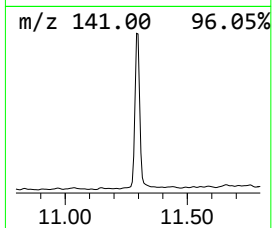
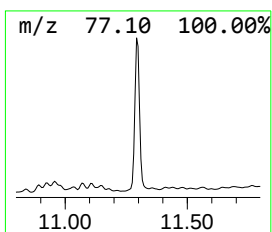
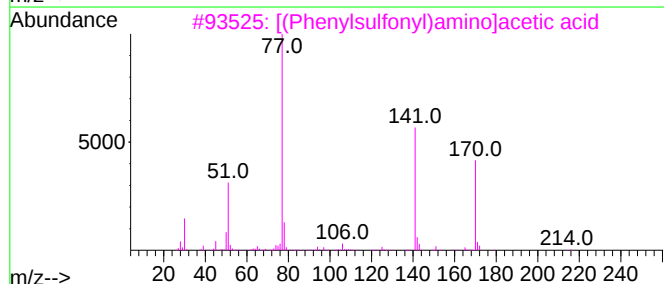
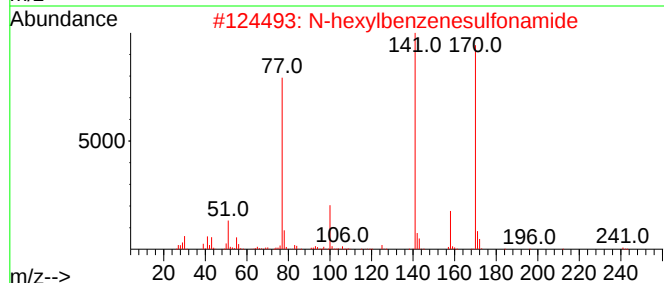
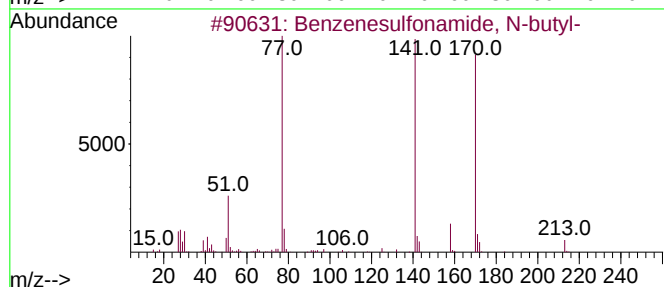
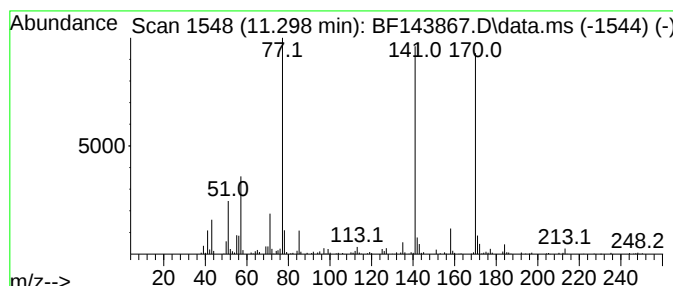
Instrument :
BNA_F
ClientSampleId :
MOO-25-0280

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF092325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Benzenesulfonamide, N-butyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD			R.T.
11.298	5.00 ng	250920	Phenanthrene-d10			11.410
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-butyl-		213	C10H15NO2S	003622-84-2	91
2	N-hexylbenzenesulfonamide		241	C12H19NO2S	007250-80-8	64
3	[(Phenylsulfonyl)amino]acetic acid		215	C8H9NO4S	005398-96-9	43
4	Benzenesulfonyl isocyanate		183	C7H5NO3S	002845-62-7	43
5	(Phenylsulfonyl)acetonitrile		181	C8H7NO2S	007605-28-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100225\
Data File : BF143867.D
Acq On : 02 Oct 2025 21:06
Operator : RC/JU
Sample : Q3262-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

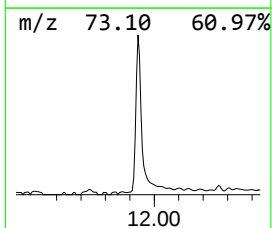
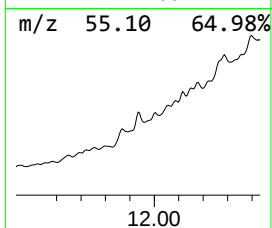
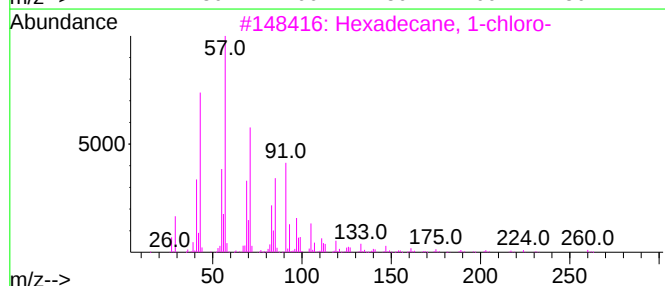
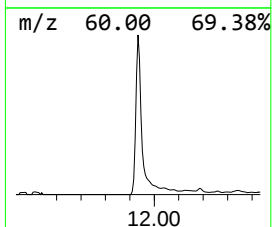
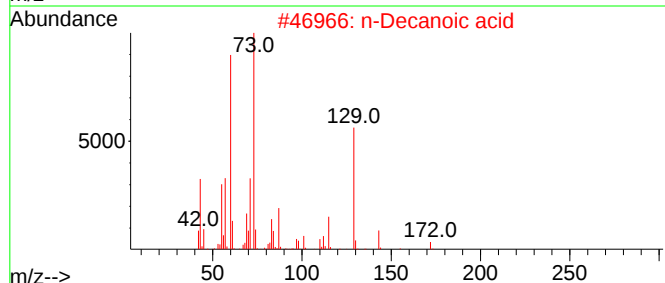
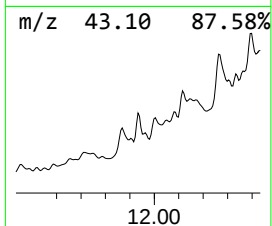
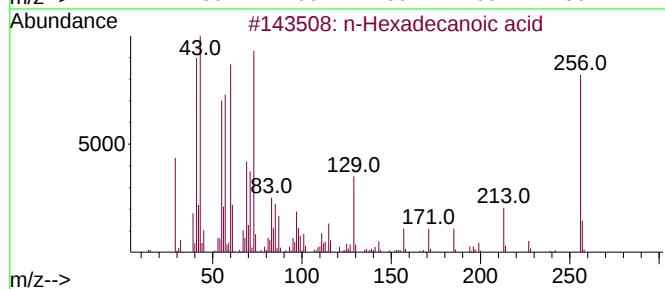
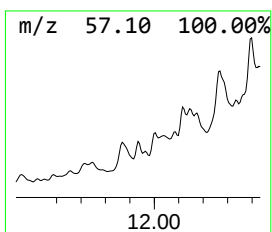
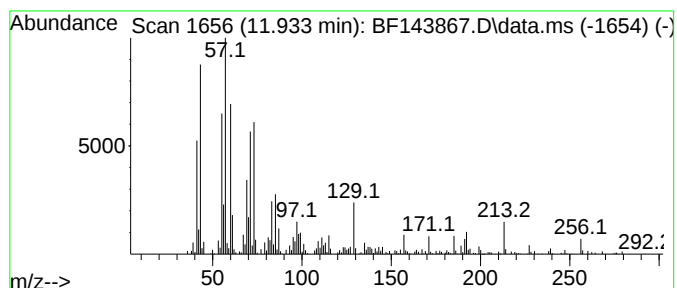
Instrument :
BNA_F
ClientSampleId :
MOO-25-0280

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF092325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.933	3.38 ng	169417	Phenanthrene-d10	11.410	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	92
2	n-Decanoic acid	172	C10H20O2	000334-48-5	64
3	Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	64
4	Nonadecane	268	C19H40	000629-92-5	56
5	Dodecanoic acid	200	C12H24O2	000143-07-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100225\
Data File : BF143867.D
Acq On : 02 Oct 2025 21:06
Operator : RC/JU
Sample : Q3262-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MOO-25-0280

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF092325.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	10.634	3.0	ng	162004	3	9.922	1080990	20.0
Benzenesulfonam...	11.298	5.0	ng	250920	4	11.410	1002920	20.0
n-Hexadecanoic ...	11.933	3.4	ng	169417	4	11.410	1002920	20.0