

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112625\
 Data File : BF144364.D
 Acq On : 26 Nov 2025 16:42
 Operator : RC/JU
 Sample : Q3719-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-1125-10B

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-BF110525.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF144364.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.075	484	490	503	rVB	206072	304800	30.83%	3.359%
2	5.487	554	560	584	rBV	686471	943945	95.49%	10.402%
3	6.493	726	731	755	rBV	728550	988508	100.00%	10.893%
4	6.857	789	793	801	rBV	278921	362094	36.63%	3.990%
5	7.422	884	889	903	rBV	481991	617618	62.48%	6.806%
6	8.140	1006	1011	1026	rVB	352492	475880	48.14%	5.244%
7	9.216	1189	1194	1204	rBV	782082	986479	99.79%	10.871%
8	9.898	1305	1310	1324	rVB	405210	514769	52.08%	5.673%
9	10.616	1423	1432	1440	rBV	84648	109709	11.10%	1.209%
10	10.692	1440	1445	1460	rVV	467168	608447	61.55%	6.705%
11	11.392	1559	1564	1574	rBV	360544	493856	49.96%	5.442%
12	11.839	1633	1640	1644	rBV3	25534	46492	4.70%	0.512%
13	11.916	1648	1653	1661	rVV2	118736	184521	18.67%	2.033%
14	12.610	1766	1771	1782	rBV	57263	88259	8.93%	0.973%
15	12.704	1782	1787	1793	rBV2	18908	30738	3.11%	0.339%
16	12.839	1803	1810	1815	rBV	48749	69309	7.01%	0.764%
17	12.980	1828	1834	1843	rVB	527353	700767	70.89%	7.722%
18	13.051	1843	1846	1854	rVB5	6377	11576	1.17%	0.128%
19	13.169	1858	1866	1870	rBV2	8426	16730	1.69%	0.184%
20	13.880	1979	1987	1997	rVB5	43774	93111	9.42%	1.026%
21	14.039	2007	2014	2026	rBV2	320289	500224	50.60%	5.512%
22	14.198	2037	2041	2046	rBV6	7617	12222	1.24%	0.135%
23	14.427	2077	2080	2084	rVB	10151	13495	1.37%	0.149%
24	14.522	2089	2096	2099	rBV5	11922	26009	2.63%	0.287%
25	14.804	2141	2144	2149	rVB5	10961	14327	1.45%	0.158%
26	14.880	2153	2157	2162	rVB	27196	39198	3.97%	0.432%
27	15.092	2188	2193	2200	rBV	43130	104735	10.60%	1.154%
28	15.198	2208	2211	2216	rBV	9589	13210	1.34%	0.146%
29	15.398	2240	2245	2250	rVB	22732	38021	3.85%	0.419%
30	15.457	2251	2255	2261	rVV	36716	59862	6.06%	0.660%
31	15.521	2261	2266	2279	rVB	305651	510819	51.68%	5.629%
32	15.974	2338	2343	2348	rVB2	23264	40250	4.07%	0.444%
33	16.480	2426	2429	2436	rVB2	17481	30881	3.12%	0.340%
34	17.021	2517	2521	2527	rBV2	13573	23943	2.42%	0.264%

Sum of corrected areas: 9074804

Instrument :

BNA_F

ClientSampleId :

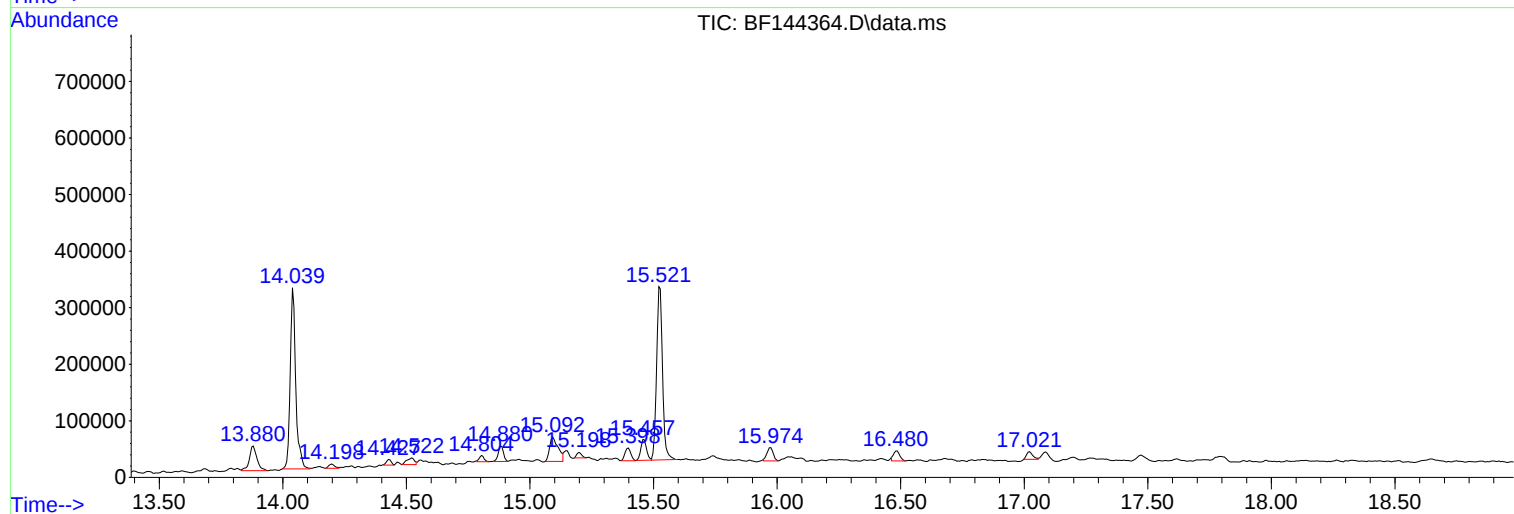
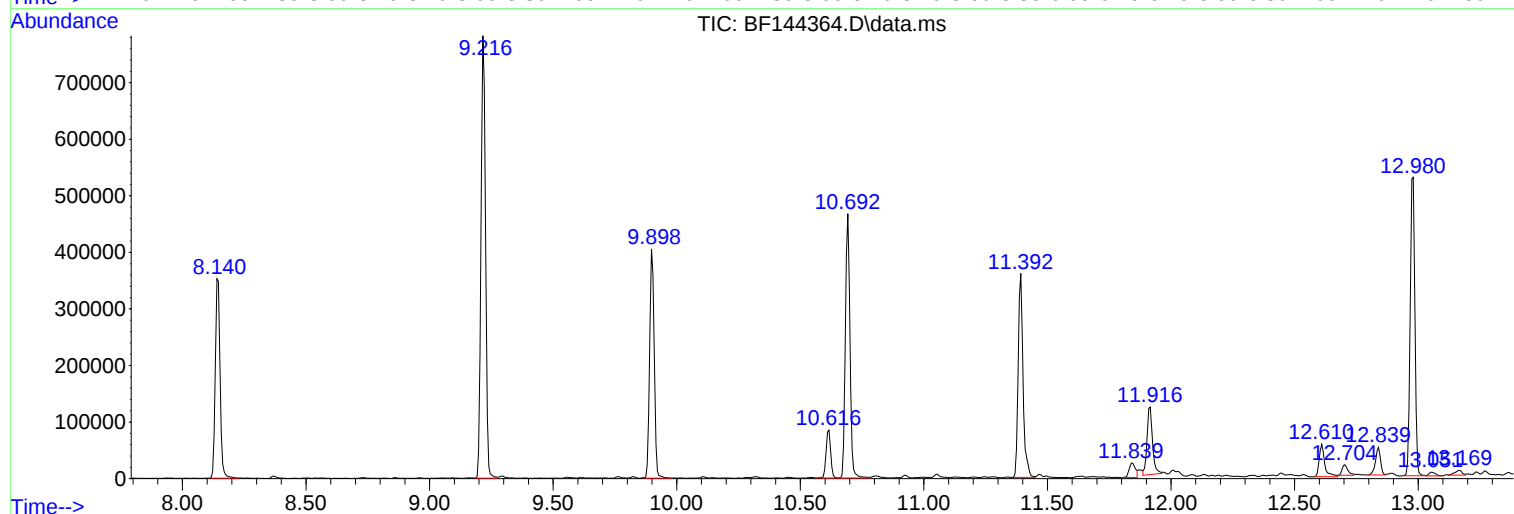
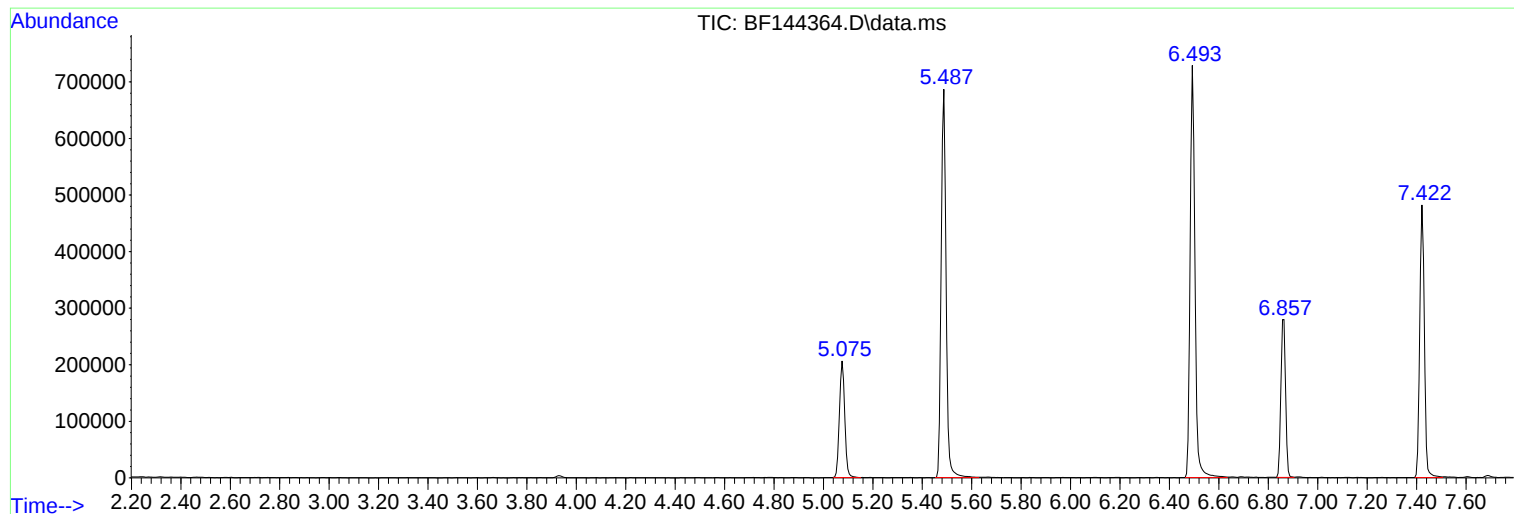
SB-1125-10B

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112625\
Data File : BF144364.D
Acq On : 26 Nov 2025 16:42
Operator : RC/JU
Sample : Q3719-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1125-10B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.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\BF112625\
Data File : BF144364.D
Acq On : 26 Nov 2025 16:42
Operator : RC/JU
Sample : Q3719-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1125-10B

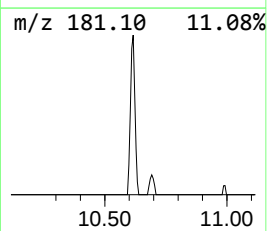
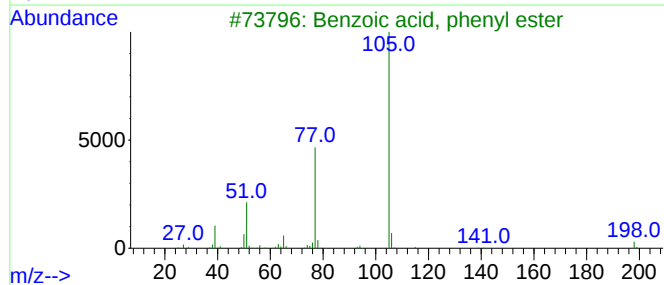
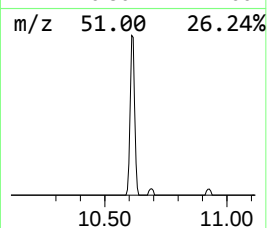
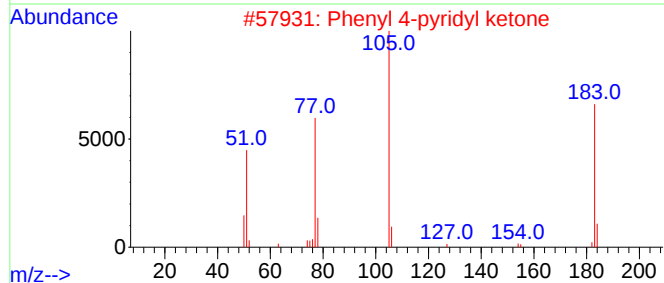
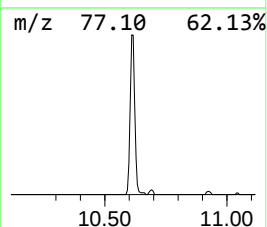
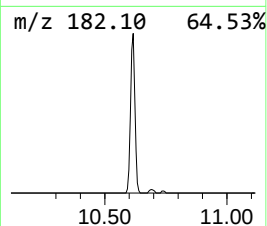
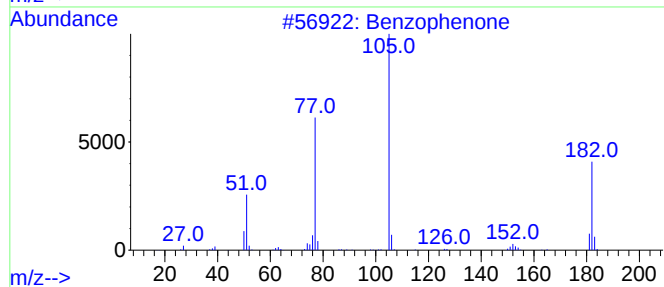
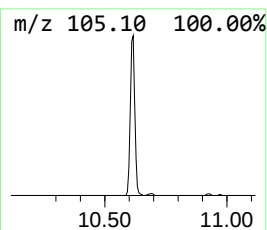
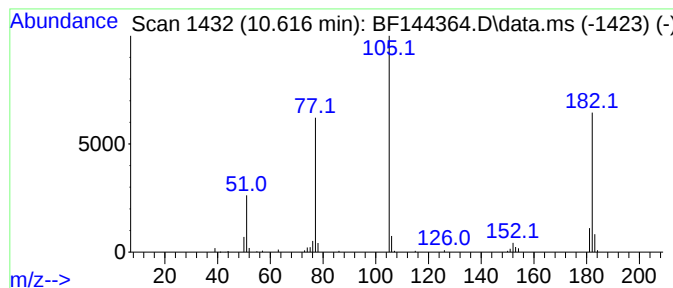
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.616	4.26 ng	109709	Acenaphthene-d10	9.898

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Phenyl 4-pyridyl ketone	183	C12H9NO	014548-46-0	53
3			Benzoic acid, phenyl ester	198	C13H10O2	000093-99-2	47
4			N-cyanobenzamide	146	C8H6N2O	015150-25-1	47
5			2-Benzoyl-4-bromo-5-methyl-1,2-o...	281	C11H8BrNO3	1000444-92-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112625\
Data File : BF144364.D
Acq On : 26 Nov 2025 16:42
Operator : RC/JU
Sample : Q3719-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1125-10B

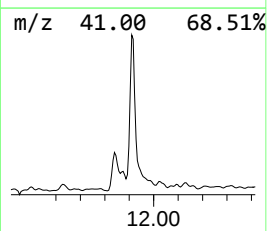
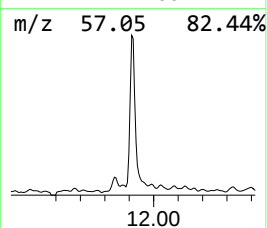
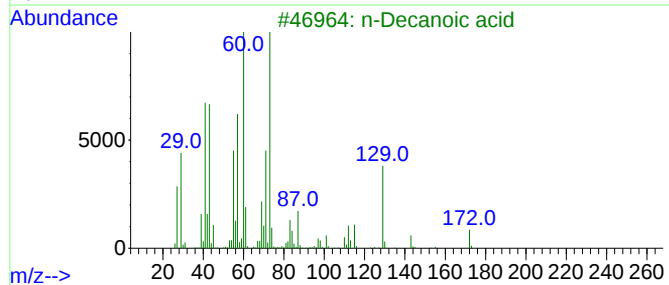
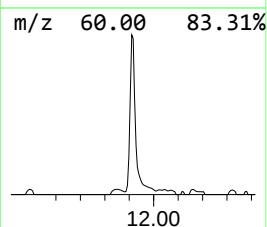
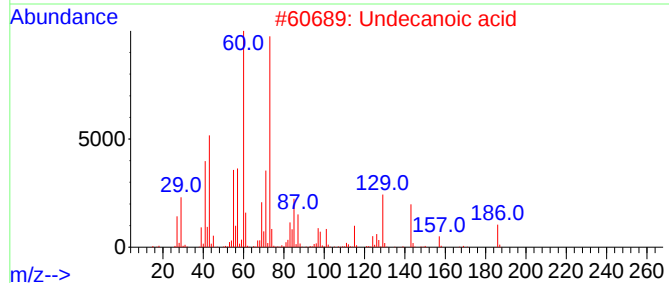
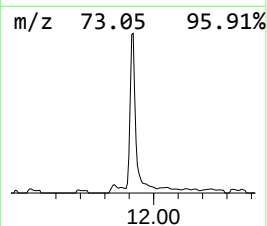
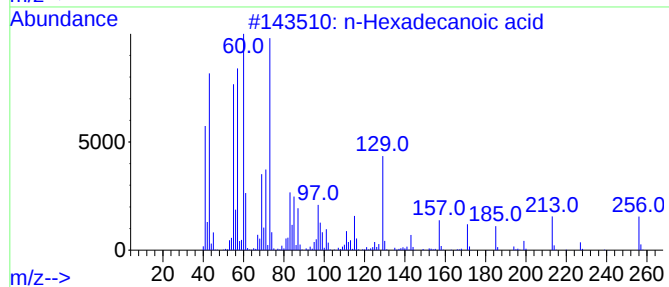
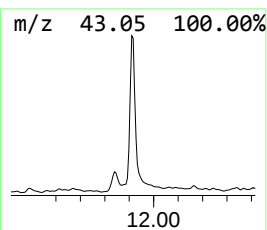
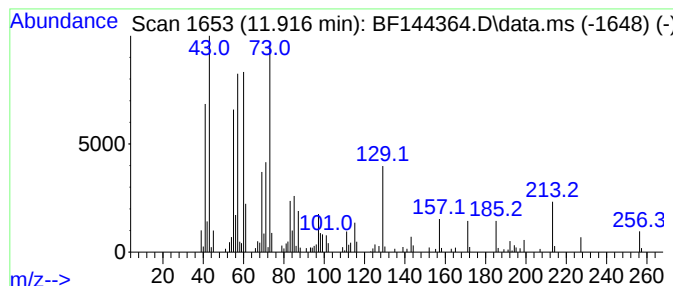
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.916	7.47 ng	184521	Phenanthrene-d10	11.392

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			Undecanoic acid	186	C11H22O2	000112-37-8	81
3			n-Decanoic acid	172	C10H20O2	000334-48-5	81
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	74
5			Tridecanoic acid	214	C13H26O2	000638-53-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112625\
Data File : BF144364.D
Acq On : 26 Nov 2025 16:42
Operator : RC/JU
Sample : Q3719-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1125-10B

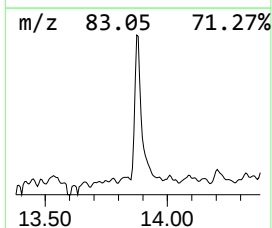
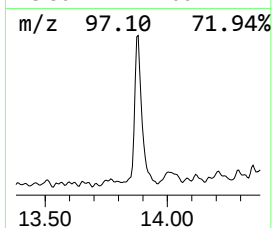
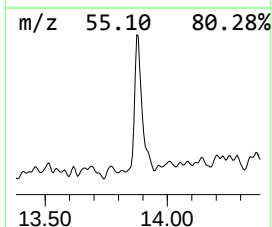
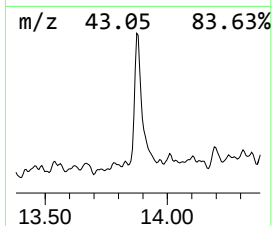
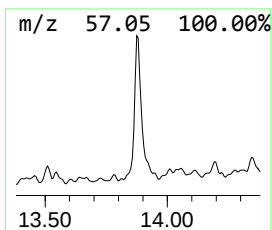
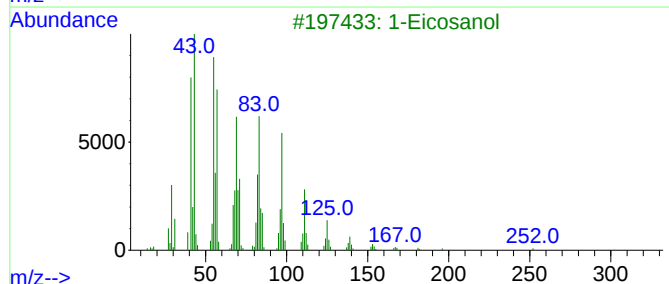
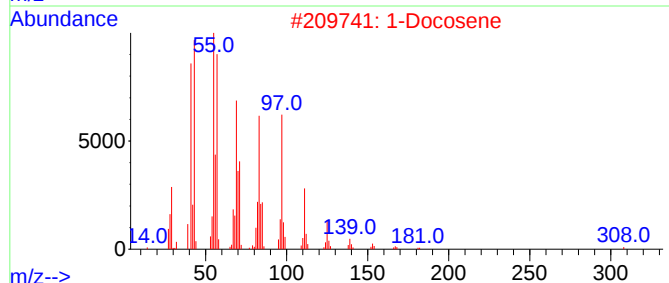
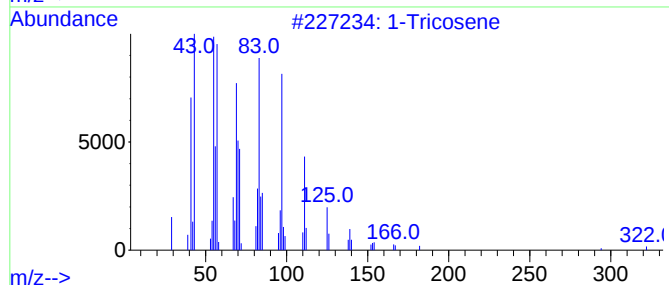
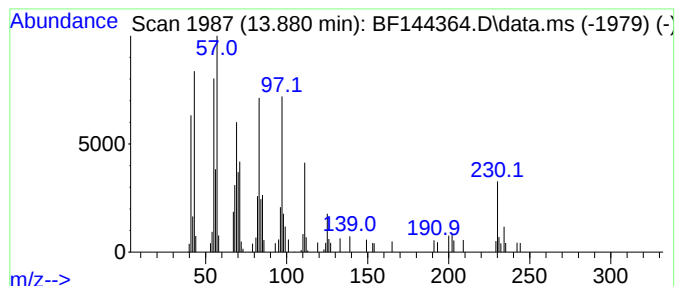
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 1-Tricosene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.880	3.72 ng	93111	Chrysene-d12	14.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tricosene			322	C23H46	018835-32-0	93
2	1-Docosene			308	C22H44	001599-67-3	90
3	1-Eicosanol			298	C20H42O	000629-96-9	90
4	13-Tetradecen-1-ol acetate			254	C16H30O2	056221-91-1	87
5	Heptadecyl heptafluorobutyrate			452	C21H35F7O2	959085-66-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112625\
Data File : BF144364.D
Acq On : 26 Nov 2025 16:42
Operator : RC/JU
Sample : Q3719-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1125-10B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.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	10.616	4.3	ng	109709	3	9.898	514769	20.0
n-Hexadecanoic ...	11.916	7.5	ng	184521	4	11.392	493856	20.0
1-Tricosene	13.880	3.7	ng	93111	5	14.039	500224	20.0