

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020425\
 Data File : BF141412.D
 Acq On : 04 Feb 2025 16:56
 Operator : RC/JU
 Sample : Q1262-03
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CONCRETE-PAD

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-BF012925.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF141412.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.346	374	383	391	rVB	71575	108526	3.76%	0.582%
2	4.987	482	492	503	rBV	751767	1118600	38.71%	6.002%
3	5.410	559	564	581	rVB	689767	924106	31.98%	4.958%
4	6.428	731	737	749	rBV	828858	1121449	38.81%	6.017%
5	6.787	793	798	803	rBV	356909	430510	14.90%	2.310%
6	7.345	887	893	899	rBV	676927	899626	31.13%	4.827%
7	8.069	1011	1016	1021	rBV	459496	569518	19.71%	3.056%
8	9.145	1193	1199	1204	rBV	1388599	1728836	59.83%	9.276%
9	9.757	1295	1303	1307	rBV	28493	50754	1.76%	0.272%
10	9.822	1308	1314	1319	rVV	528910	689574	23.86%	3.700%
11	9.992	1339	1343	1345	rBV3	18122	29758	1.03%	0.160%
12	10.086	1355	1359	1362	rBV4	33964	56002	1.94%	0.300%
13	10.257	1385	1388	1392	rBV	151330	186951	6.47%	1.003%
14	10.481	1422	1426	1430	rBV	154669	242437	8.39%	1.301%
15	10.610	1444	1448	1453	rBV2	320506	482163	16.69%	2.587%
16	10.739	1465	1470	1478	rBV	610526	1089935	37.72%	5.848%
17	11.186	1542	1546	1549	rBV	644574	871092	30.14%	4.674%
18	11.316	1564	1568	1572	rBV	495141	629529	21.79%	3.378%
19	11.610	1614	1618	1624	rVB	546381	690265	23.89%	3.704%
20	11.845	1653	1658	1666	rVB	493488	895624	30.99%	4.805%
21	12.016	1684	1687	1692	rVB	383955	492621	17.05%	2.643%
22	12.410	1750	1754	1768	rVB	243723	416922	14.43%	2.237%
23	12.627	1787	1791	1804	rVB	228714	445114	15.40%	2.388%
24	12.780	1813	1817	1823	rVB	92240	122326	4.23%	0.656%
25	12.904	1826	1838	1843	rVB	1623048	2889707	100.00%	15.505%
26	13.133	1874	1877	1881	rVB	37087	44453	1.54%	0.239%
27	13.957	2011	2017	2025	rVB	511999	724543	25.07%	3.888%
28	14.310	2074	2077	2089	rVB4	17808	33596	1.16%	0.180%
29	14.474	2102	2105	2112	rVB	21575	36159	1.25%	0.194%
30	14.986	2187	2192	2202	rVB4	19288	57748	2.00%	0.310%
31	15.416	2259	2265	2278	rVB	350477	559309	19.36%	3.001%

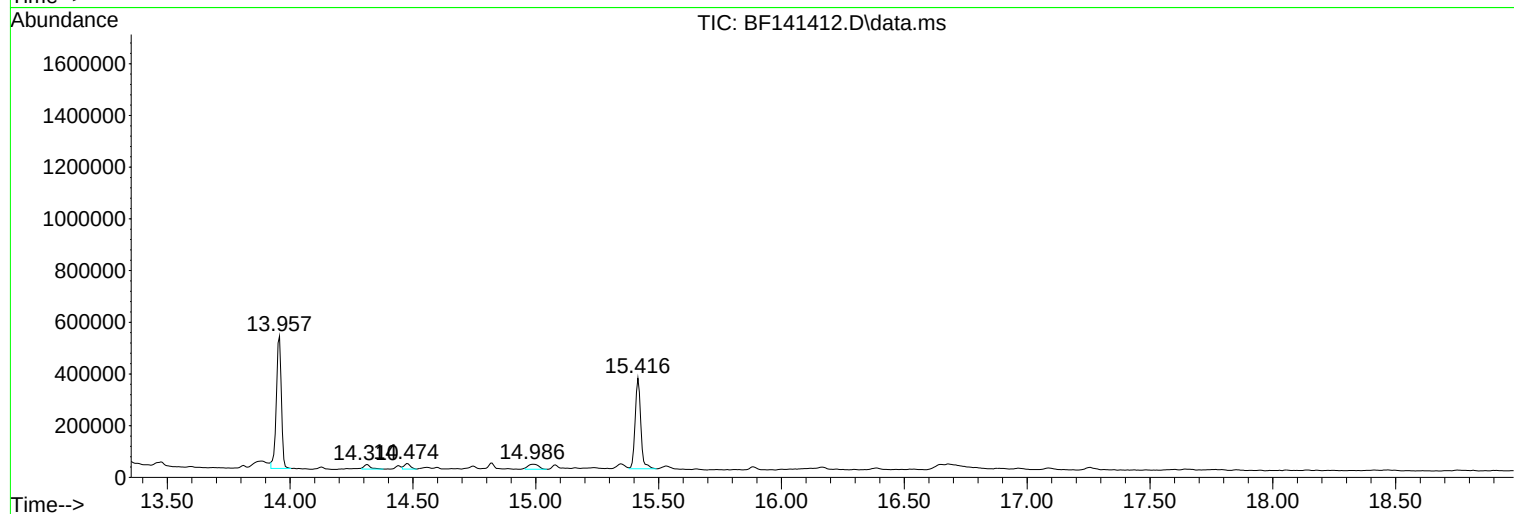
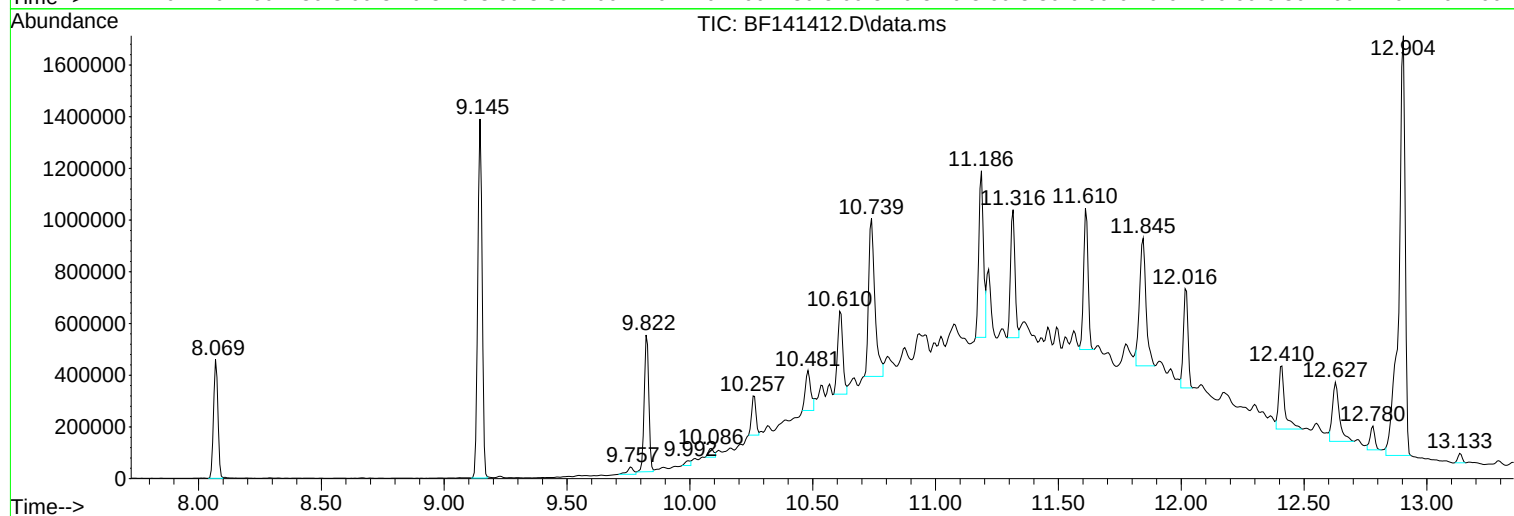
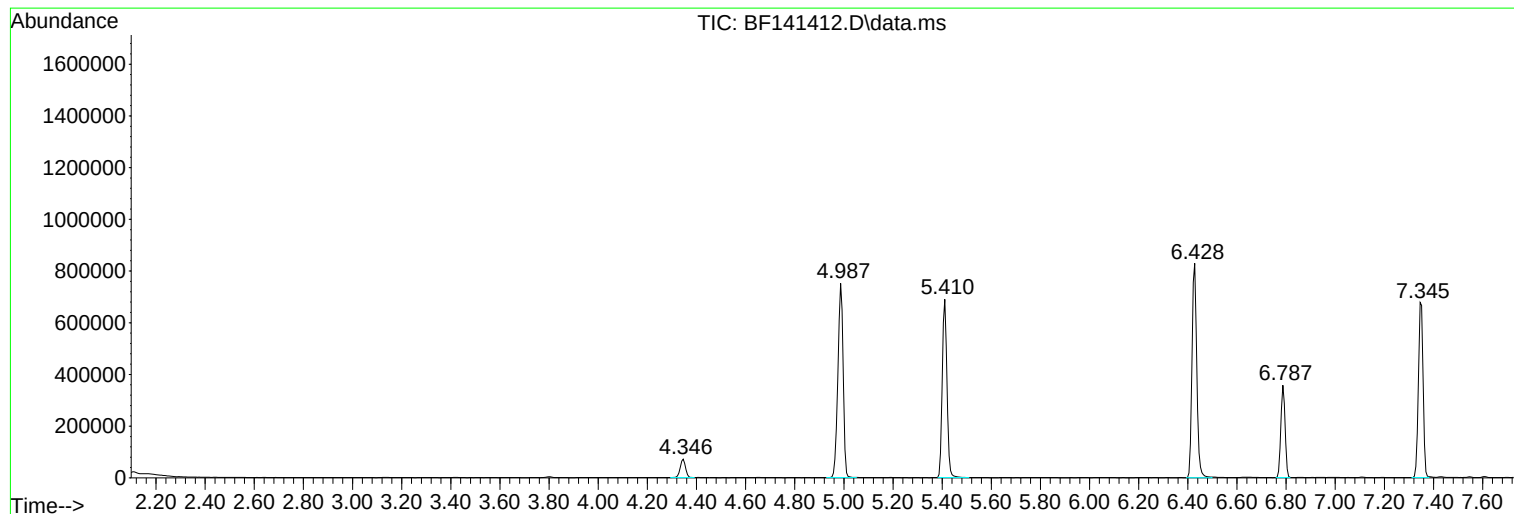
Sum of corrected areas: 18637753

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020425\
Data File : BF141412.D
Acq On : 04 Feb 2025 16:56
Operator : RC/JU
Sample : Q1262-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CONCRETE-PAD

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012925.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\BF020425\
Data File : BF141412.D
Acq On : 04 Feb 2025 16:56
Operator : RC/JU
Sample : Q1262-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CONCRETE-PAD

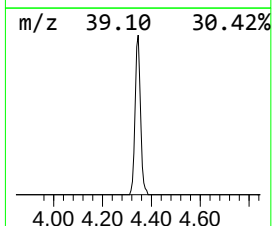
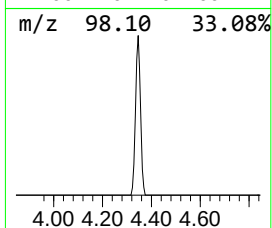
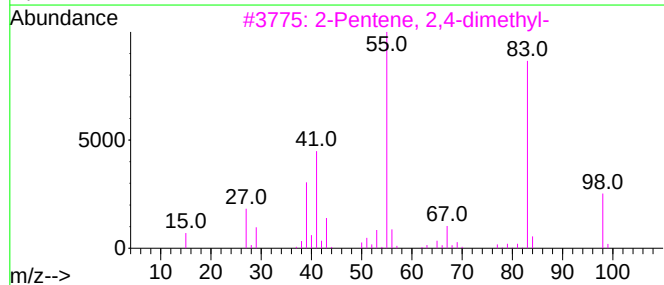
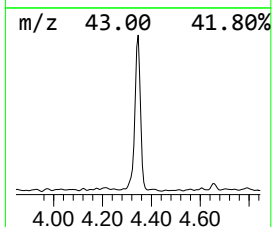
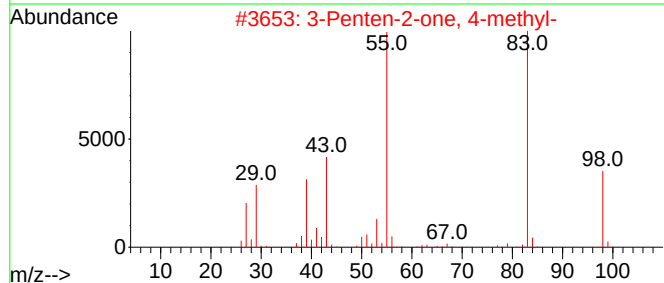
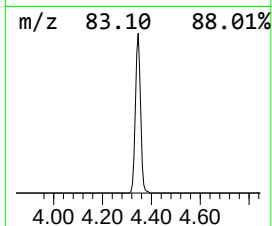
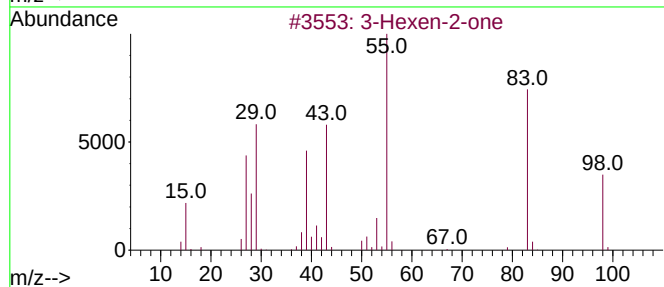
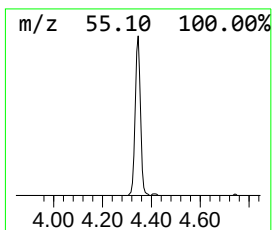
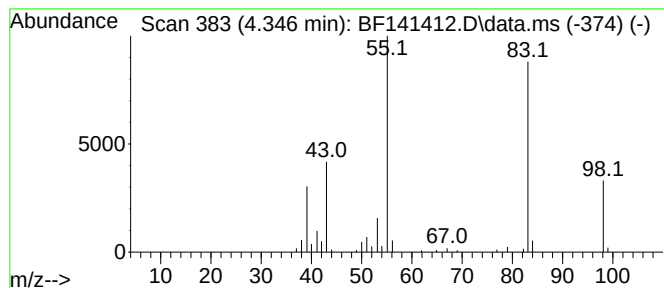
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Hexen-2-one Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.346	5.04 ng	108526	1,4-Dichlorobenzene-d4	6.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Hexen-2-one	98	C6H10O	000763-93-9	91
2			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
3			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	86
4			2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	86
5			2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020425\
Data File : BF141412.D
Acq On : 04 Feb 2025 16:56
Operator : RC/JU
Sample : Q1262-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CONCRETE-PAD

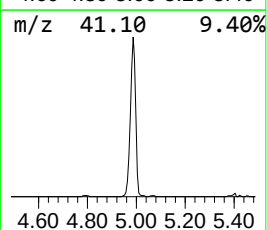
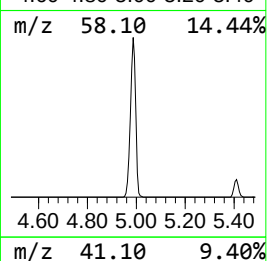
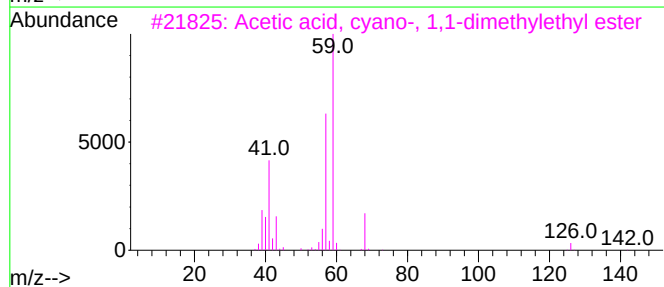
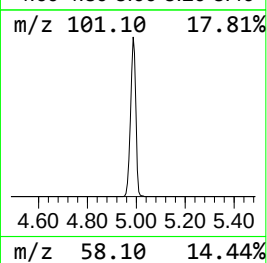
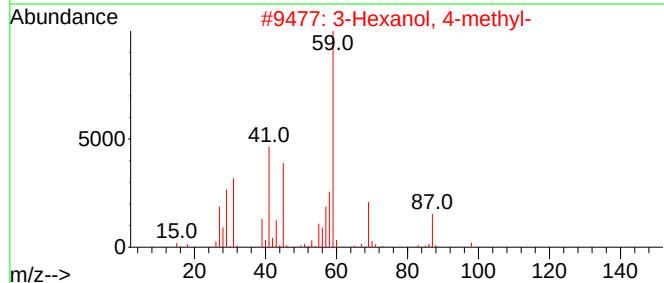
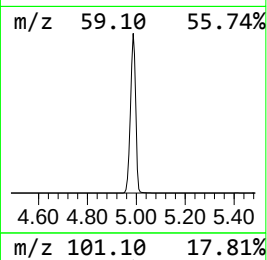
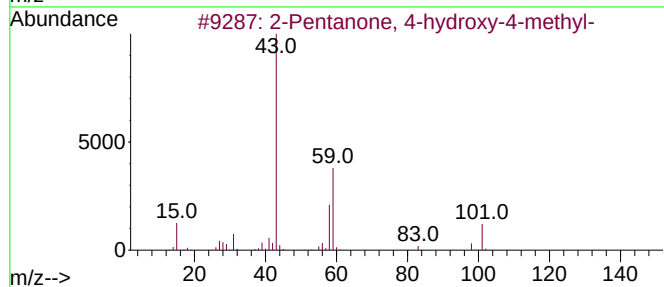
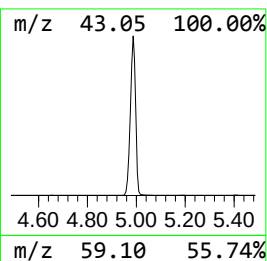
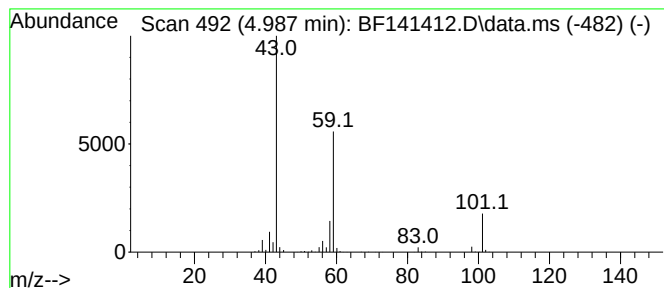
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.987	51.97 ng	1118600	1,4-Dichlorobenzene-d4	6.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020425\
Data File : BF141412.D
Acq On : 04 Feb 2025 16:56
Operator : RC/JU
Sample : Q1262-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CONCRETE-PAD

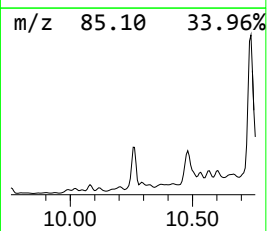
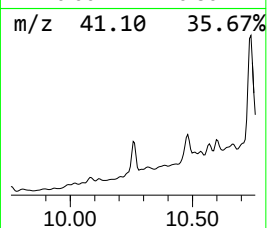
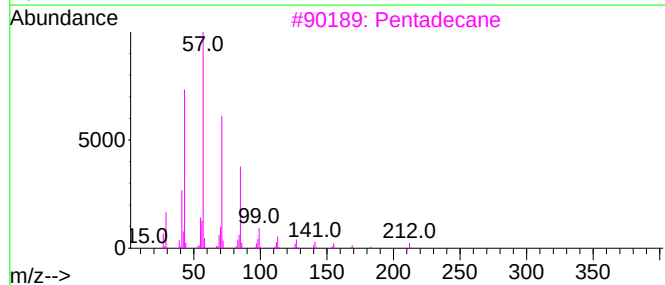
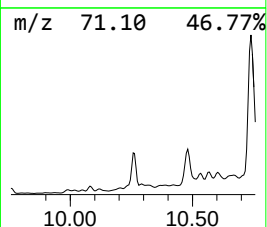
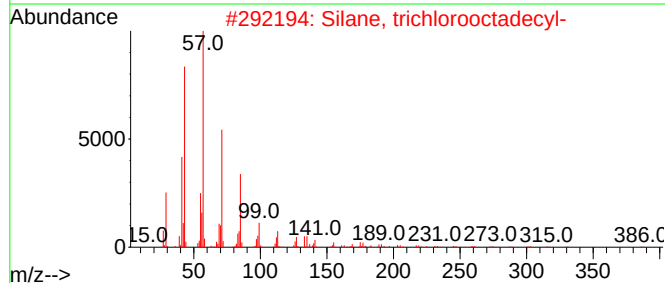
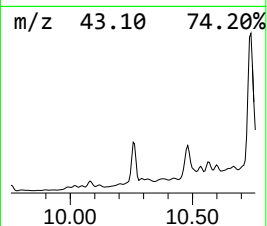
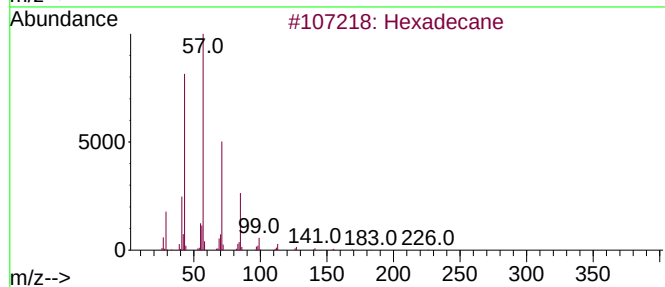
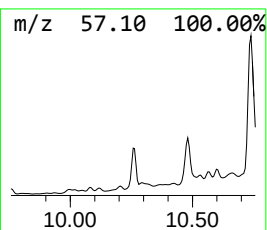
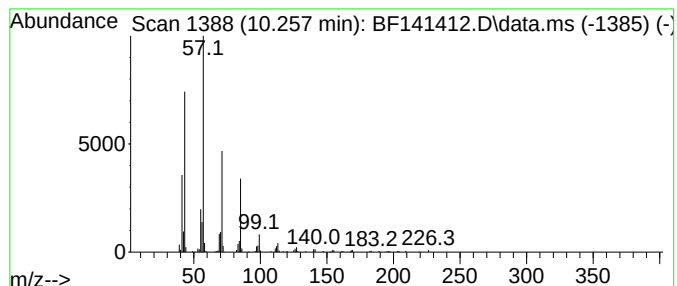
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Hexadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.257	5.42 ng	186951	Acenaphthene-d10	9.822

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	96
2			Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	90
3			Pentadecane	212	C15H32	000629-62-9	86
4			Tridecane	184	C13H28	000629-50-5	86
5			Nonadecane	268	C19H40	000629-92-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020425\
Data File : BF141412.D
Acq On : 04 Feb 2025 16:56
Operator : RC/JU
Sample : Q1262-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CONCRETE-PAD

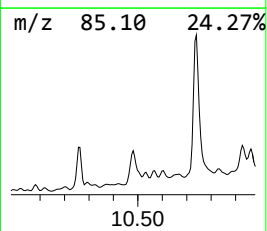
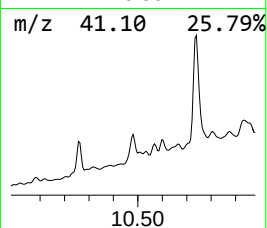
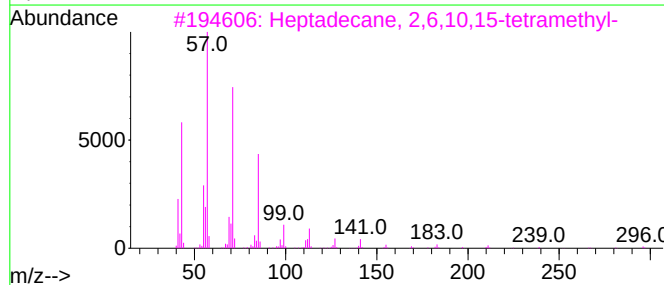
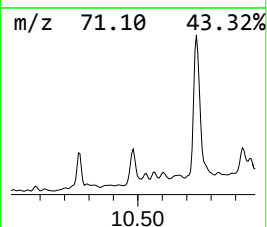
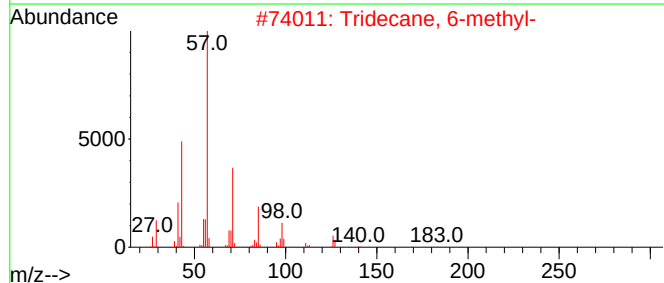
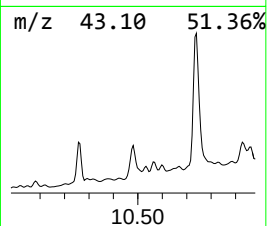
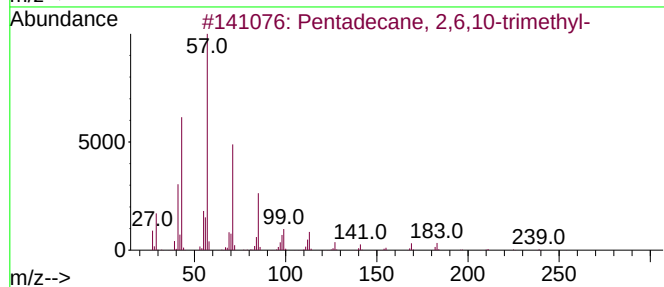
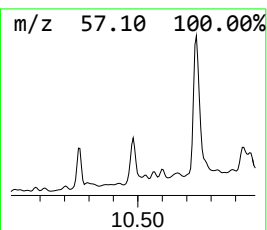
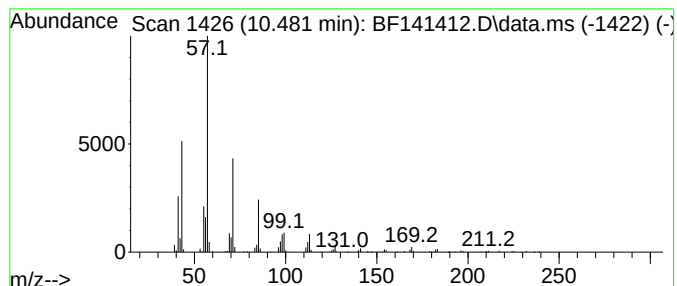
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Pentadecane, 2,6,10-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.481	7.03 ng	242437	Acenaphthene-d10	9.822

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	90
2			Tridecane, 6-methyl-	198	C14H30	013287-21-3	80
3			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72
4			Eicosane	282	C20H42	000112-95-8	72
5			2-Bromo dodecane	248	C12H25Br	013187-99-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020425\
Data File : BF141412.D
Acq On : 04 Feb 2025 16:56
Operator : RC/JU
Sample : Q1262-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CONCRETE-PAD

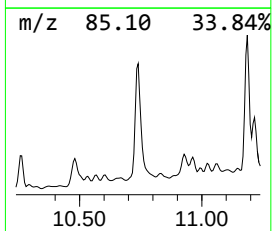
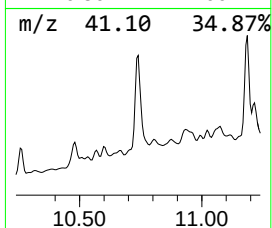
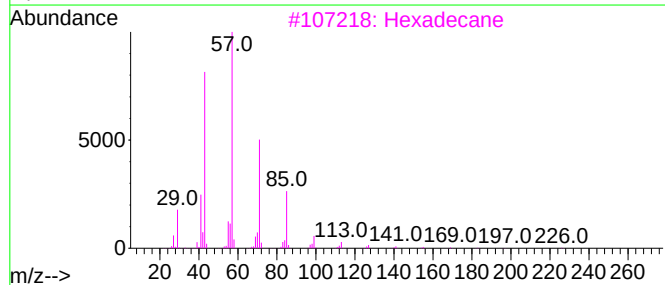
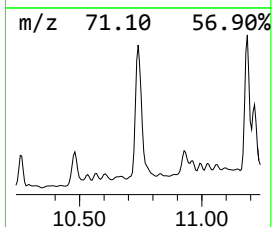
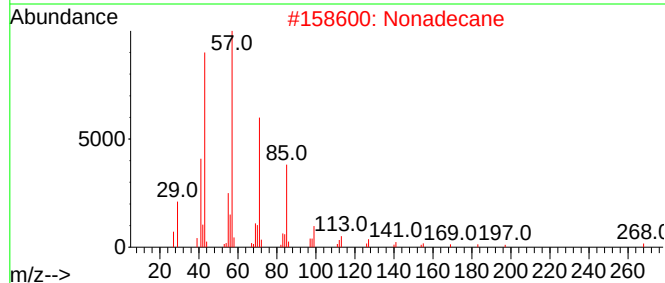
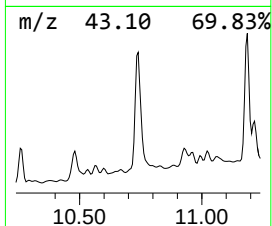
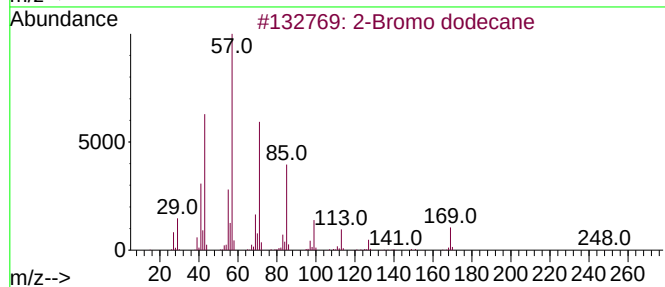
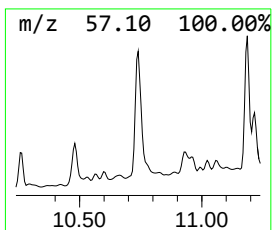
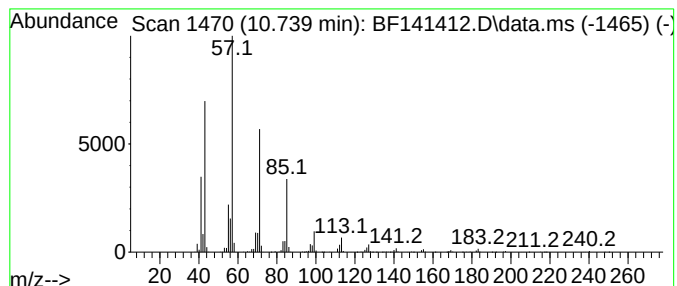
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 2-Bromo dodecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.739	34.63 ng	1089940	Phenanthrene-d10	11.316

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Bromo dodecane	248	C12H25Br	013187-99-0	94
2			Nonadecane	268	C19H40	000629-92-5	91
3			Hexadecane	226	C16H34	000544-76-3	90
4			Heptadecane	240	C17H36	000629-78-7	90
5			Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020425\
Data File : BF141412.D
Acq On : 04 Feb 2025 16:56
Operator : RC/JU
Sample : Q1262-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

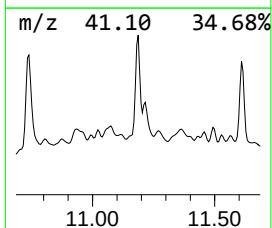
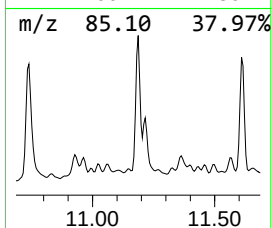
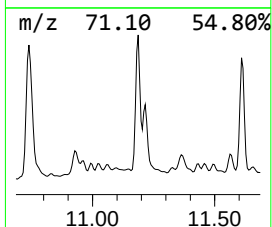
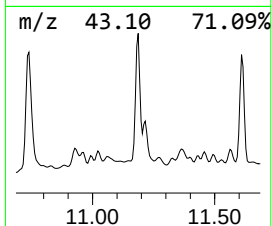
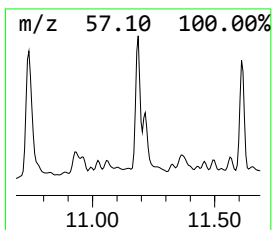
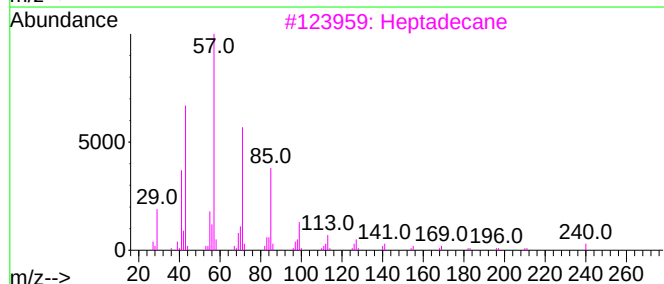
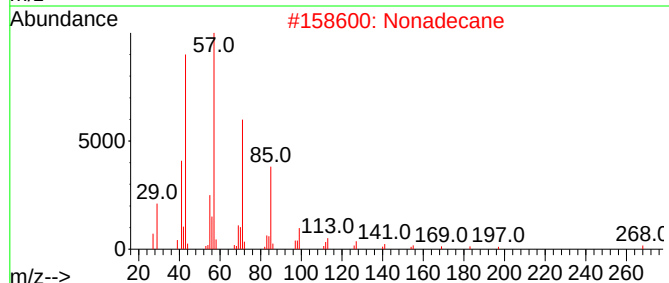
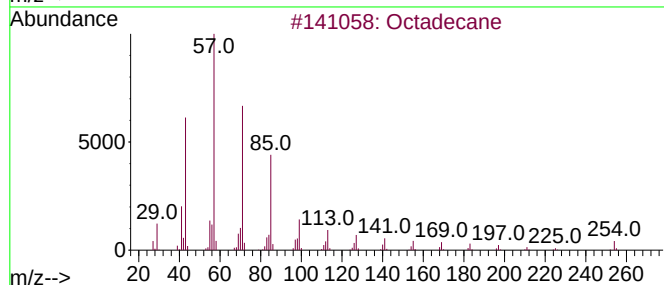
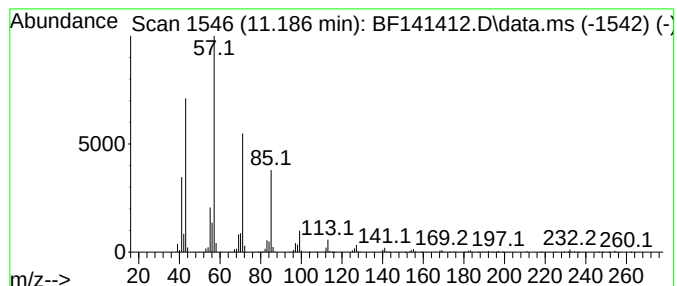
Instrument :
BNA_F
ClientSampleId :
CONCRETE-PAD

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Octadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.186	27.67 ng	871092	Phenanthrene-d10		11.316	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octadecane		254	C18H38	000593-45-3	97
2	Nonadecane		268	C19H40	000629-92-5	91
3	Heptadecane		240	C17H36	000629-78-7	91
4	Tridecane		184	C13H28	000629-50-5	90
5	Heneicosane		296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020425\
Data File : BF141412.D
Acq On : 04 Feb 2025 16:56
Operator : RC/JU
Sample : Q1262-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

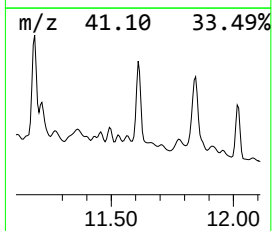
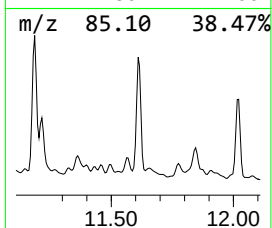
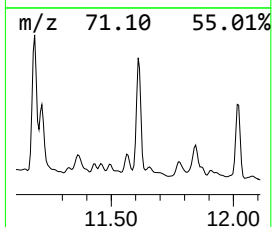
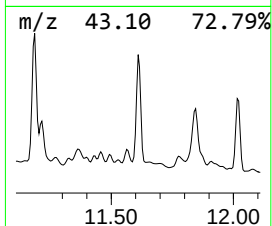
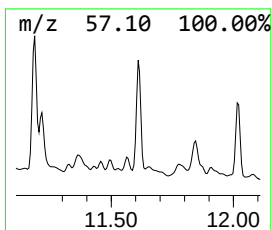
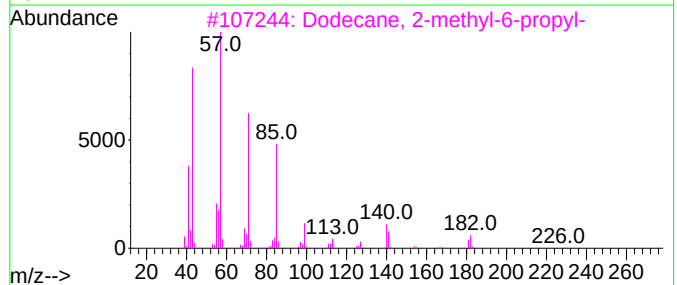
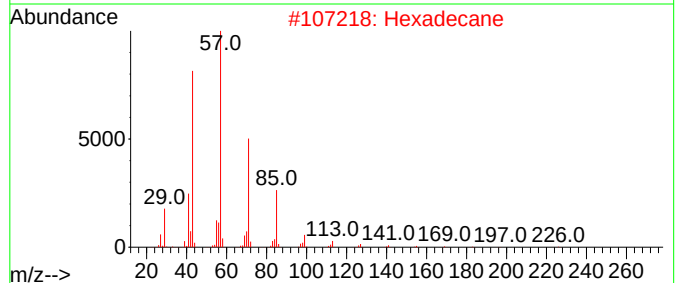
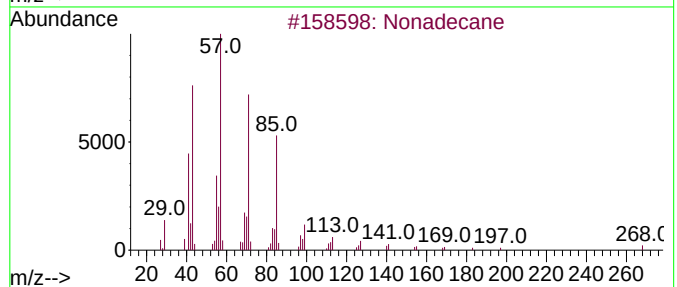
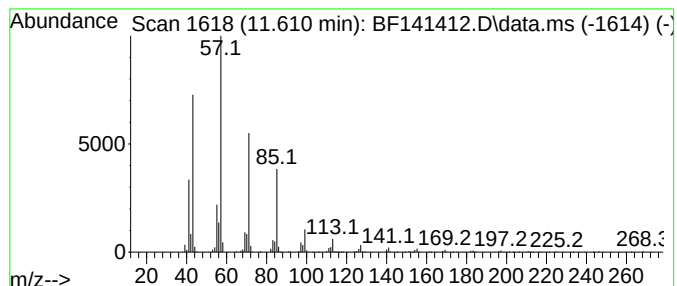
Instrument :
BNA_F
ClientSampleId :
CONCRETE-PAD

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Nonadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.610	21.93 ng	690265	Phenanthrene-d10	11.316	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	90
2	Hexadecane	226	C16H34	000544-76-3	90
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Eicosane	282	C20H42	000112-95-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020425\
Data File : BF141412.D
Acq On : 04 Feb 2025 16:56
Operator : RC/JU
Sample : Q1262-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CONCRETE-PAD

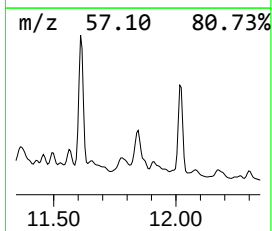
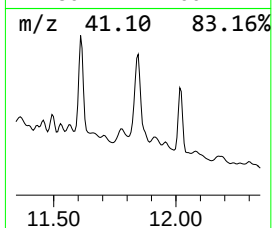
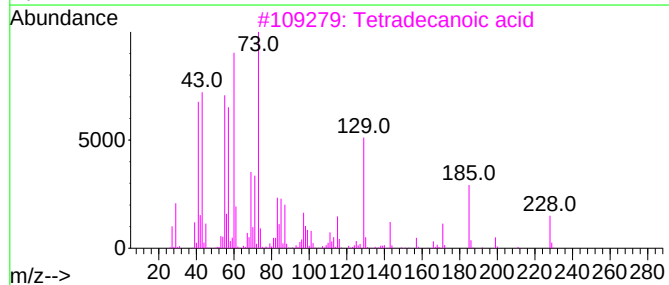
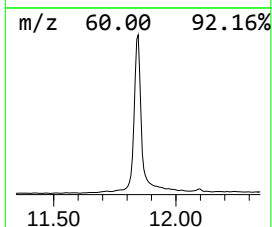
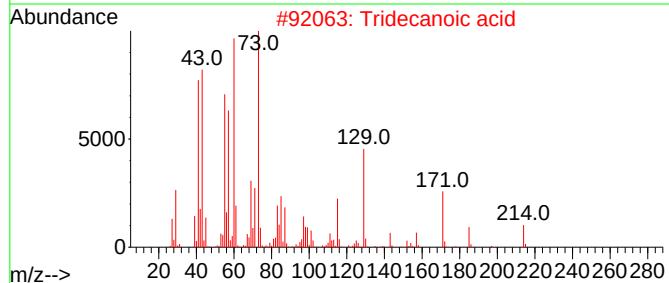
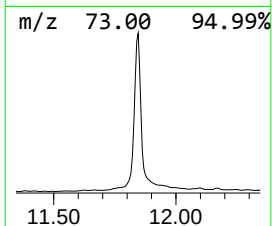
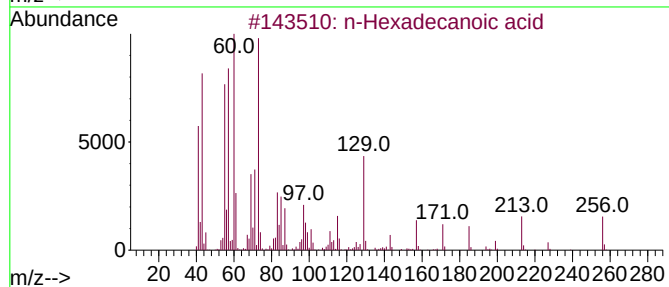
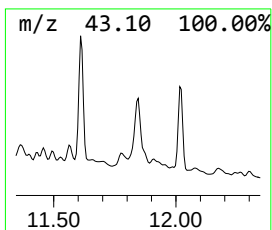
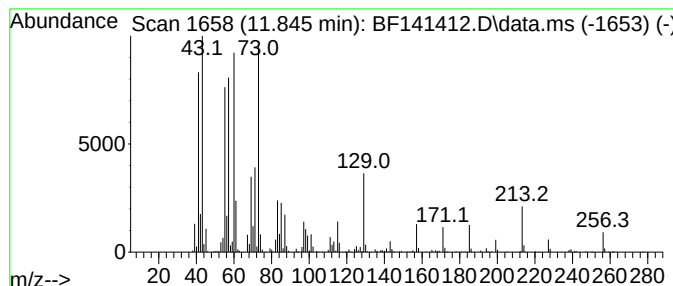
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.845	28.45 ng	895624	Phenanthrene-d10	11.316

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Tridecanoic acid	214	C13H26O2	000638-53-9	95
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	83
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	76
5			Undecanoic acid	186	C11H22O2	000112-37-8	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020425\
Data File : BF141412.D
Acq On : 04 Feb 2025 16:56
Operator : RC/JU
Sample : Q1262-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CONCRETE-PAD

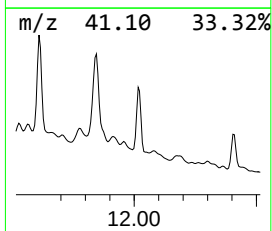
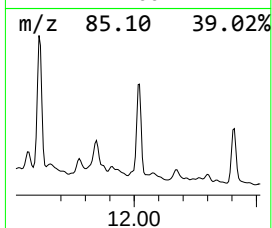
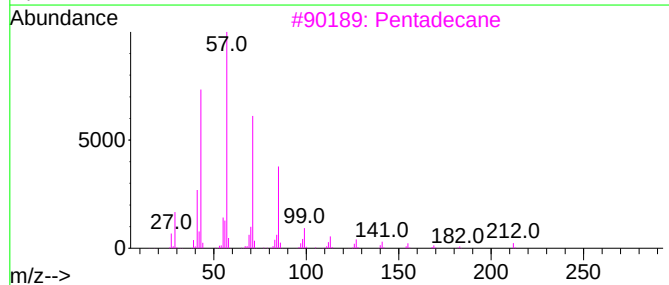
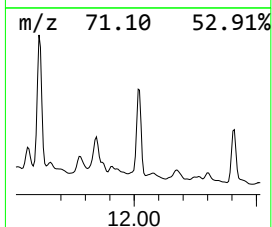
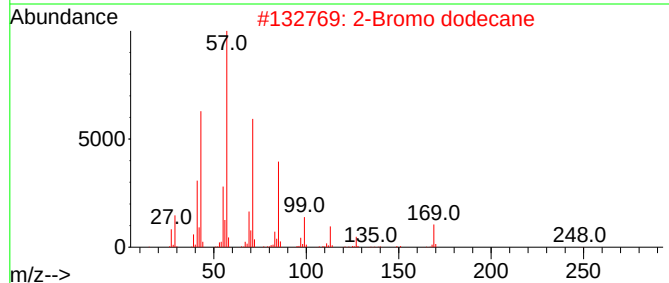
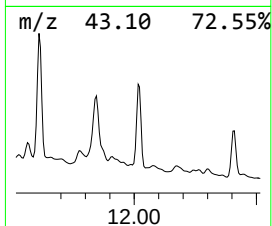
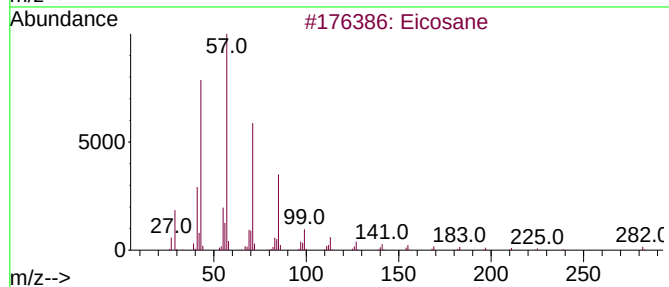
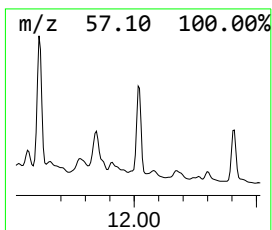
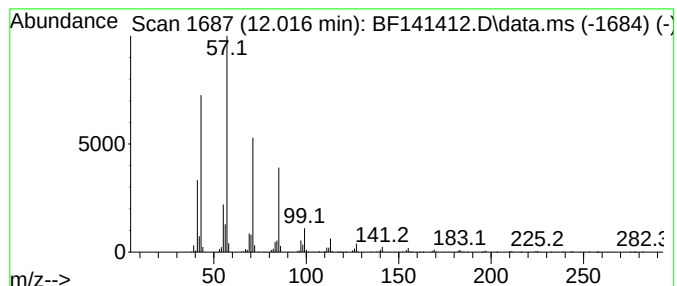
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Eicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.016	15.65 ng	492621	Phenanthrene-d10	11.316

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	95
2			2-Bromo dodecane	248	C12H25Br	013187-99-0	94
3			Pentadecane	212	C15H32	000629-62-9	91
4			Octacosane	394	C28H58	000630-02-4	91
5			Octadecane	254	C18H38	000593-45-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020425\
Data File : BF141412.D
Acq On : 04 Feb 2025 16:56
Operator : RC/JU
Sample : Q1262-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CONCRETE-PAD

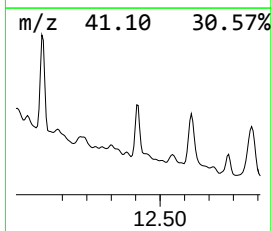
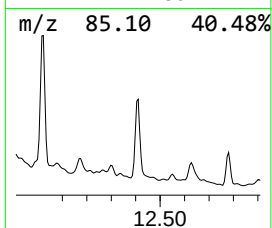
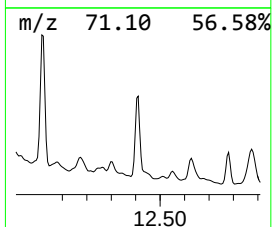
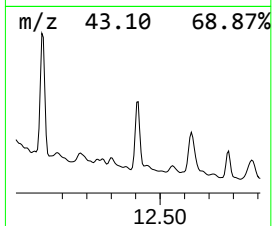
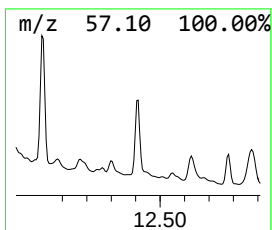
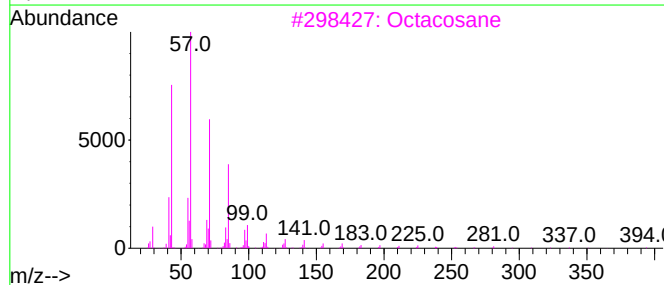
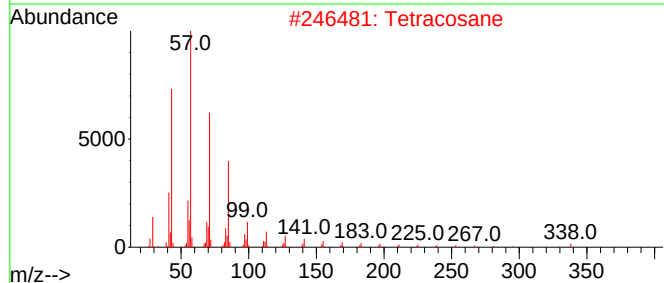
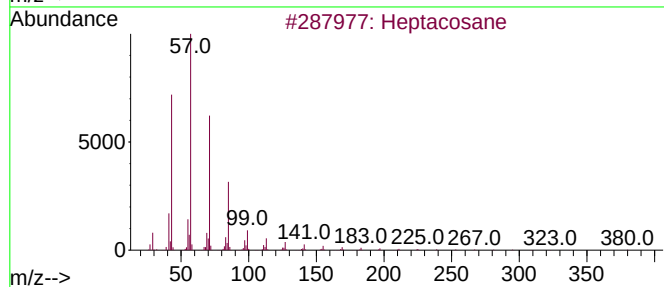
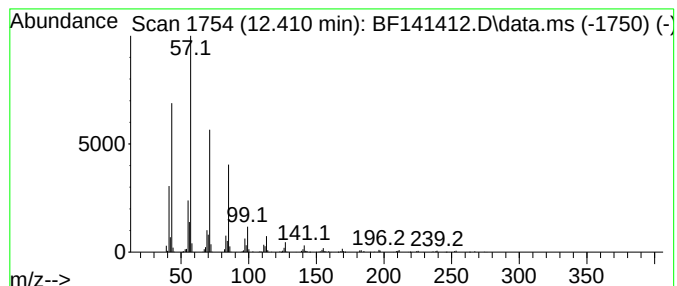
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Heptacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.410	13.25 ng	416922	Phenanthrene-d10	11.316

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptacosane	380	C27H56	000593-49-7	91
2		Tetracosane	338	C24H50	000646-31-1	91
3		Octacosane	394	C28H58	000630-02-4	91
4		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
5		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020425\
Data File : BF141412.D
Acq On : 04 Feb 2025 16:56
Operator : RC/JU
Sample : Q1262-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CONCRETE-PAD

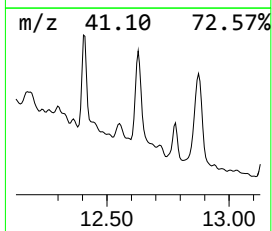
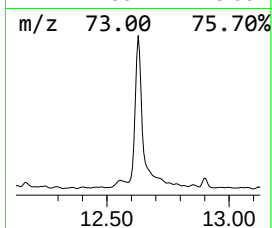
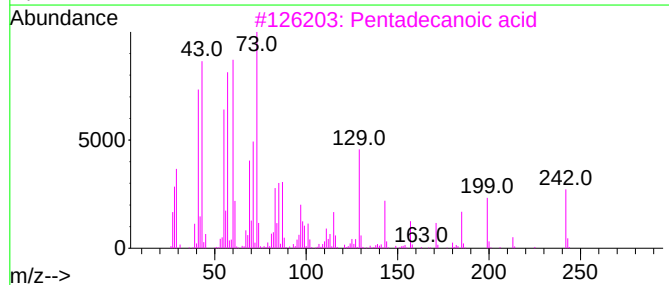
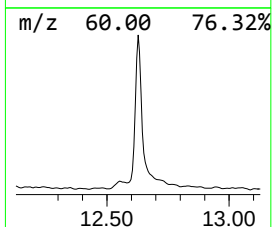
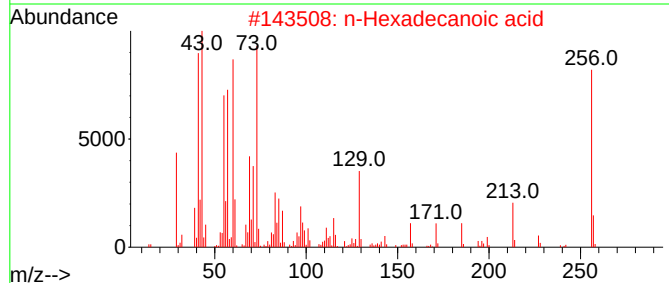
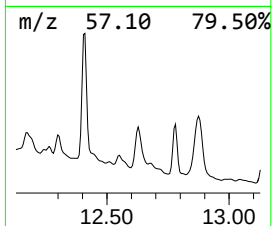
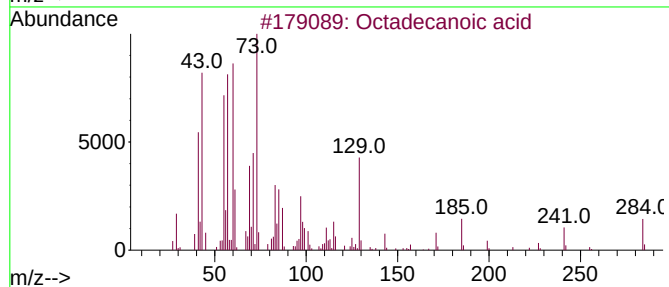
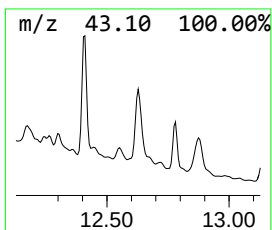
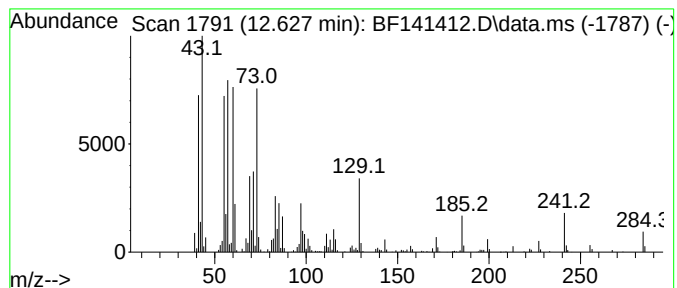
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Octadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.628	14.14 ng	445114	Phenanthrene-d10	11.316

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4			n-Decanoic acid	172	C10H20O2	000334-48-5	78
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020425\
Data File : BF141412.D
Acq On : 04 Feb 2025 16:56
Operator : RC/JU
Sample : Q1262-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CONCRETE-PAD

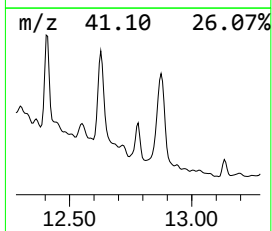
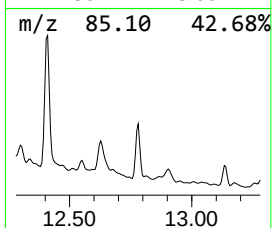
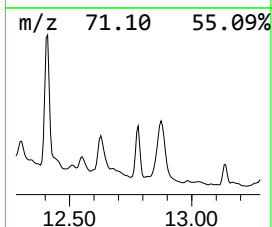
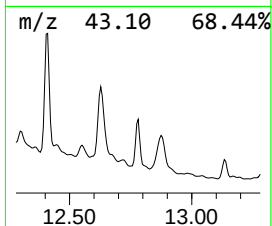
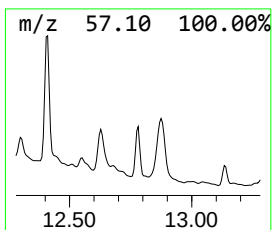
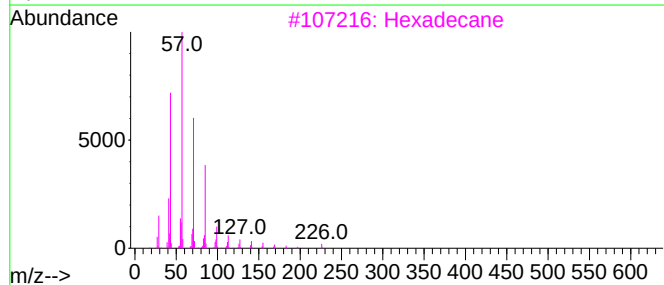
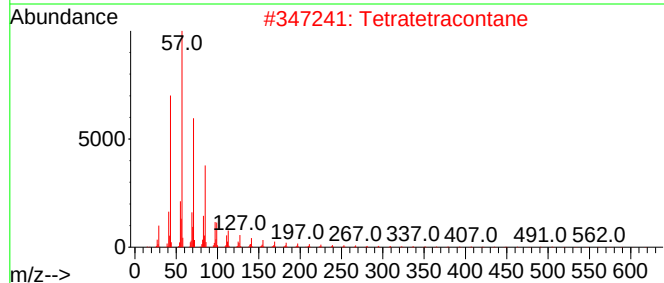
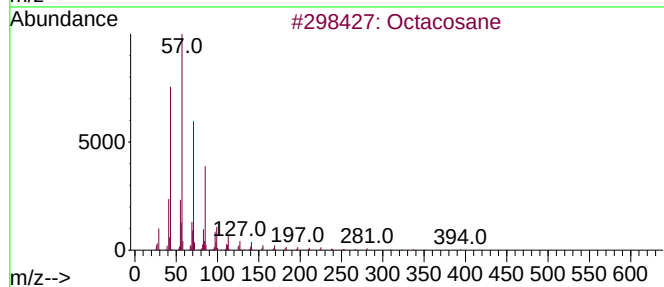
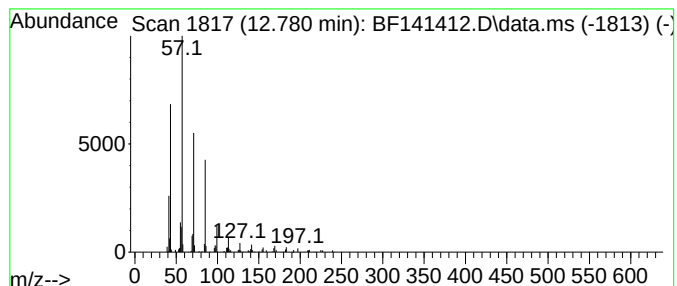
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Octacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.780	3.38 ng	122326	Chrysene-d12	13.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	91
2			Tetratetracontane	619	C44H90	007098-22-8	83
3			Hexadecane	226	C16H34	000544-76-3	83
4			Dodecane, 3-methyl-	184	C13H28	017312-57-1	72
5			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020425\
Data File : BF141412.D
Acq On : 04 Feb 2025 16:56
Operator : RC/JU
Sample : Q1262-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CONCRETE-PAD

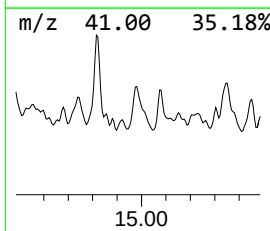
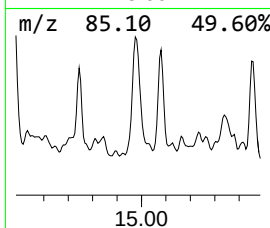
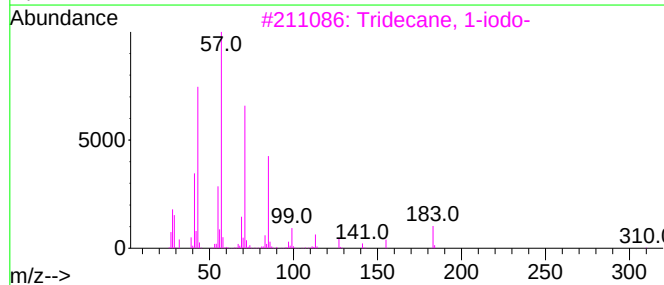
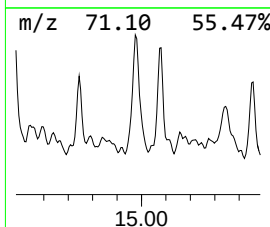
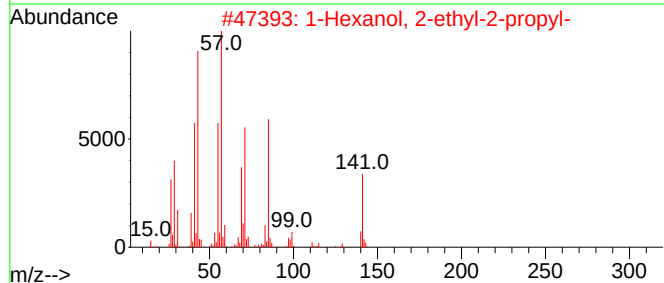
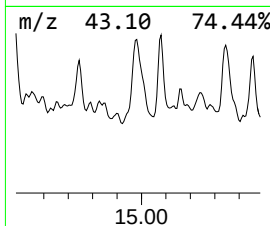
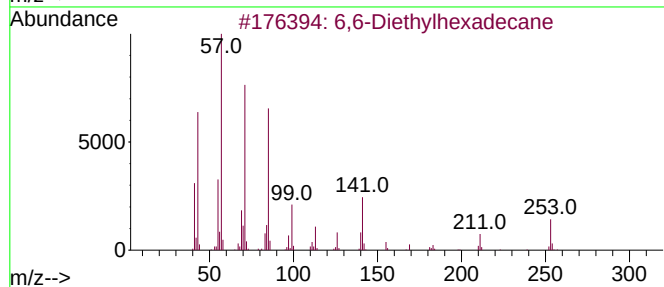
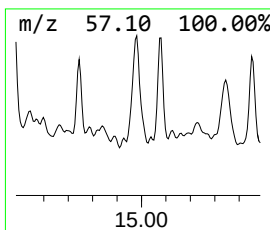
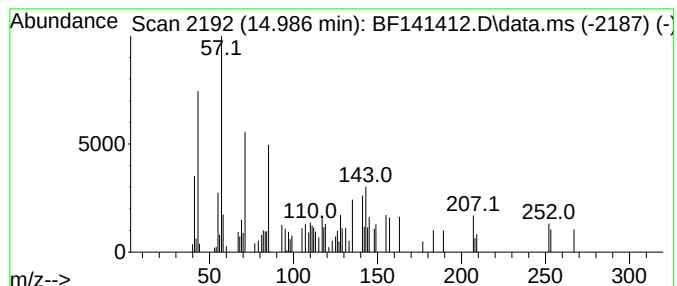
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown14.986 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.986	2.06 ng	57748	Perylene-d12	15.416

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		6,6-Diethylhexadecane	282	C20H42	1000360-41-4	47
2		1-Hexanol, 2-ethyl-2-propyl-	172	C11H24O	054461-00-6	43
3		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	38
4		Tetracosane	338	C24H50	000646-31-1	35
5		Nonadecane, 2,3-dimethyl-	296	C21H44	075163-99-4	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020425\
Data File : BF141412.D
Acq On : 04 Feb 2025 16:56
Operator : RC/JU
Sample : Q1262-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CONCRETE-PAD

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Hexen-2-one	4.346	5.0	ng	108526	1	6.787	430510	20.0
2-Pentanone, 4-...	4.987	52.0	ng	1118600	1	6.787	430510	20.0
Hexadecane	10.257	5.4	ng	186951	3	9.822	689574	20.0
Pentadecane, 2,...	10.481	7.0	ng	242437	3	9.822	689574	20.0
2-Bromo dodecane	10.739	34.6	ng	1089940	4	11.316	629529	20.0
Octadecane	11.186	27.7	ng	871092	4	11.316	629529	20.0
Nonadecane	11.610	21.9	ng	690265	4	11.316	629529	20.0
n-Hexadecanoic ...	11.845	28.4	ng	895624	4	11.316	629529	20.0
Eicosane	12.016	15.7	ng	492621	4	11.316	629529	20.0
Heptacosane	12.410	13.3	ng	416922	4	11.316	629529	20.0
Octadecanoic acid	12.628	14.1	ng	445114	4	11.316	629529	20.0
Octacosane	12.780	3.4	ng	122326	5	13.957	724543	20.0
unknown14.986	14.986	2.1	ng	57748	6	15.416	559309	20.0