

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF063025\
 Data File : BF142931.D
 Acq On : 30 Jun 2025 23:15
 Operator : RC/JU
 Sample : Q2436-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-82

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-BF061925.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF142931.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.087	484	492	503	rBV	64515	99102	8.34%	1.290%
2	5.492	555	561	572	rBV	744695	971388	81.70%	12.646%
3	6.498	727	732	746	rBV	726332	946286	79.59%	12.319%
4	6.869	790	795	803	rBV	259421	328285	27.61%	4.274%
5	7.434	886	891	896	rBV	486077	602126	50.64%	7.839%
6	8.157	1009	1014	1022	rBV	334161	409688	34.46%	5.334%
7	9.233	1191	1197	1202	rBV	949150	1188929	100.00%	15.478%
8	9.910	1307	1312	1318	rBV	341021	429788	36.15%	5.595%
9	10.622	1429	1433	1442	rVB	56360	72081	6.06%	0.938%
10	10.704	1442	1447	1455	rBV	459303	590634	49.68%	7.689%
11	11.404	1561	1566	1572	rBV	289621	370801	31.19%	4.827%
12	11.921	1649	1654	1658	rBV	25593	36208	3.05%	0.471%
13	12.845	1806	1811	1821	rVB	7506	13403	1.13%	0.174%
14	12.986	1830	1835	1840	rBV	686615	845954	71.15%	11.013%
15	13.886	1983	1988	1999	rBV	23609	51359	4.32%	0.669%
16	14.045	2007	2015	2025	rVB	238663	313040	26.33%	4.075%
17	14.139	2026	2031	2038	rBV	38612	55426	4.66%	0.722%
18	15.539	2262	2269	2279	rVB	227536	356872	30.02%	4.646%

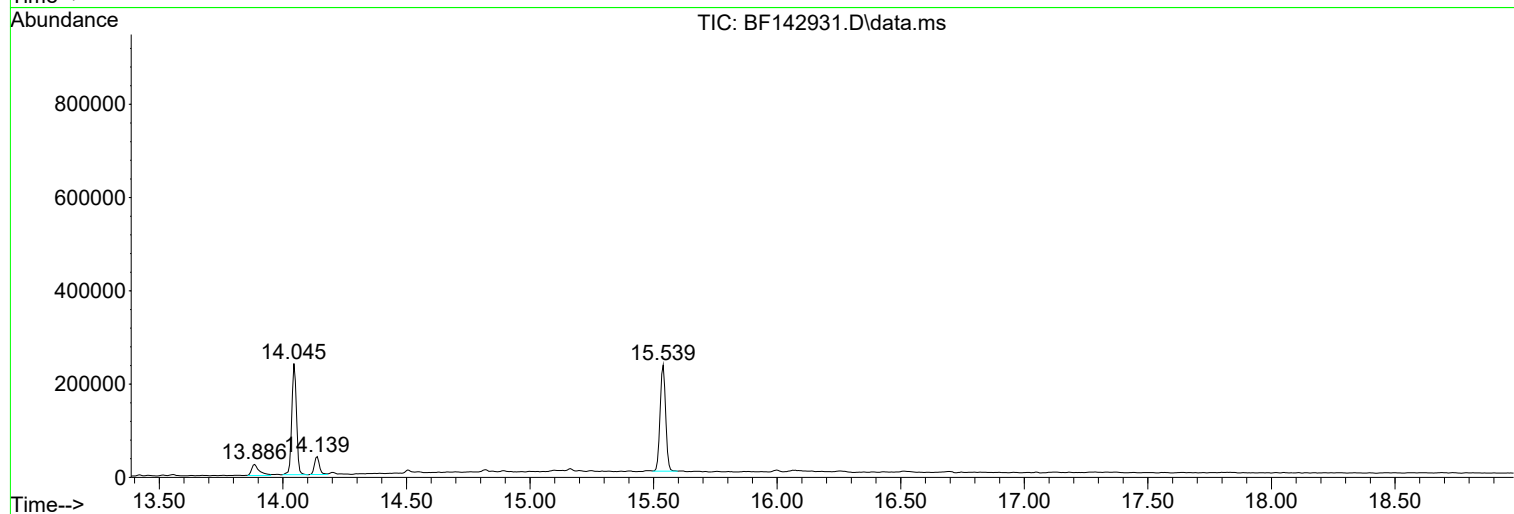
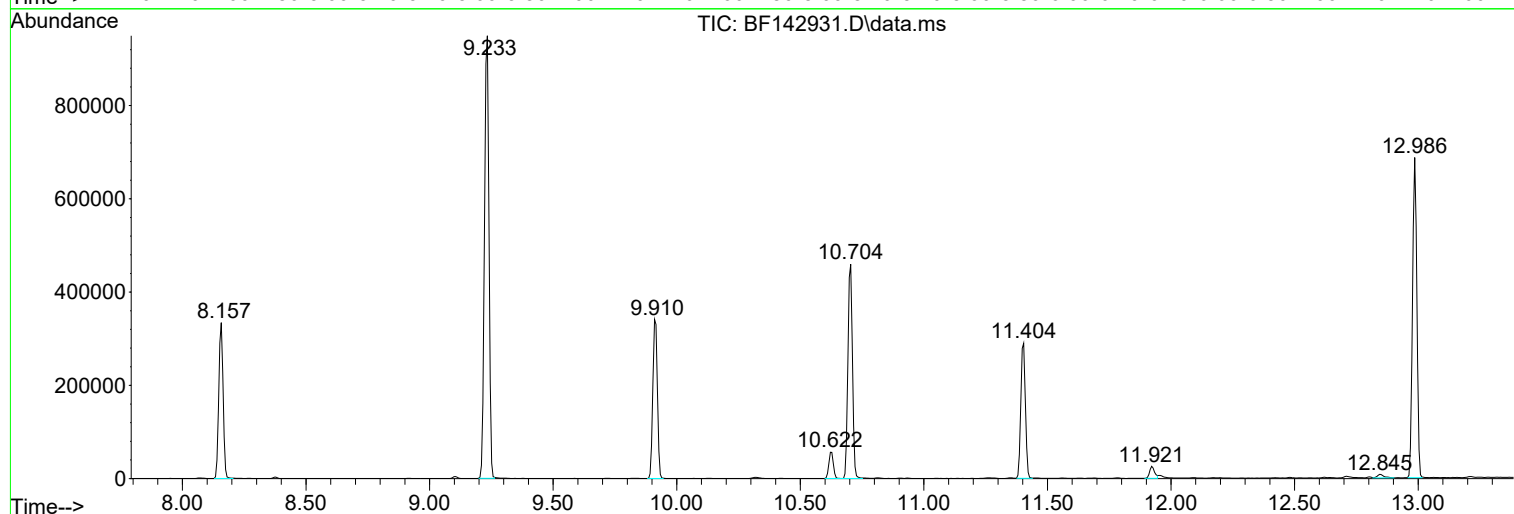
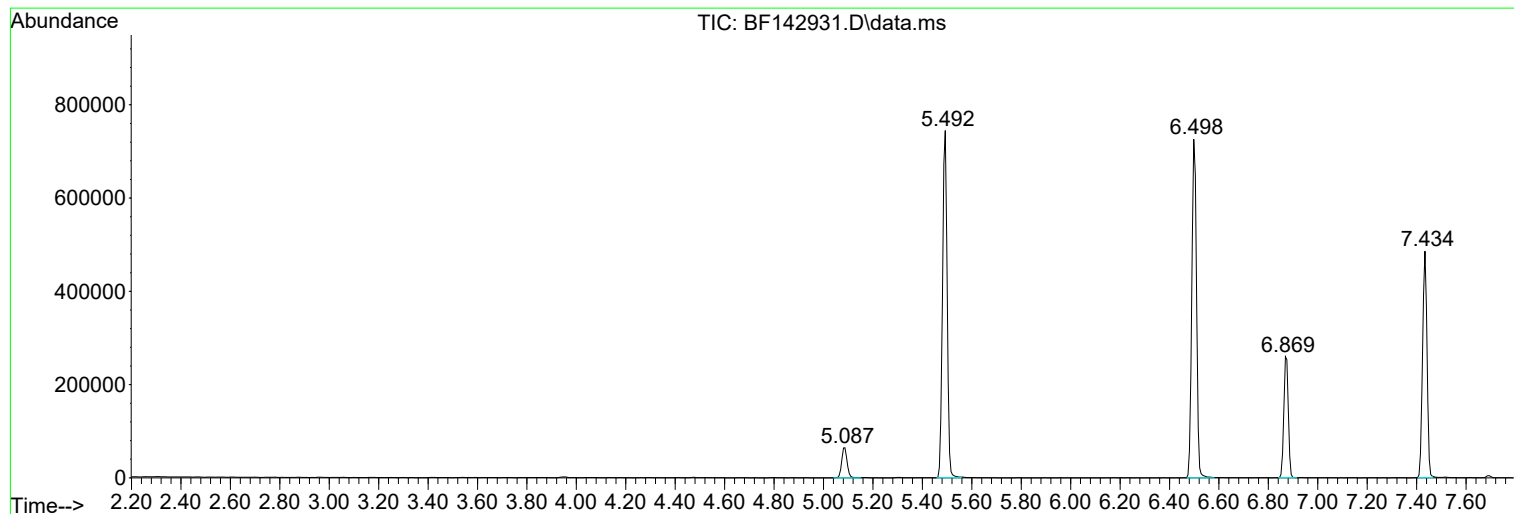
Sum of corrected areas: 7681370

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF063025\
Data File : BF142931.D
Acq On : 30 Jun 2025 23:15
Operator : RC/JU
Sample : Q2436-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-82

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061925.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\BF063025\
Data File : BF142931.D
Acq On : 30 Jun 2025 23:15
Operator : RC/JU
Sample : Q2436-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-82

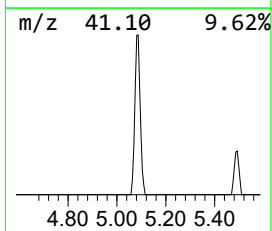
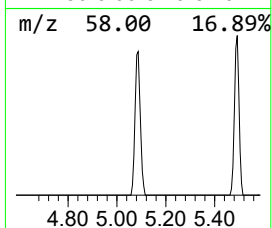
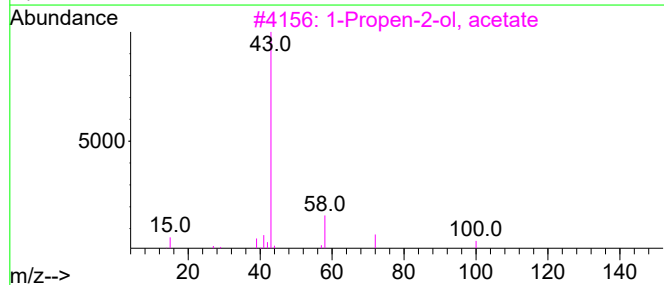
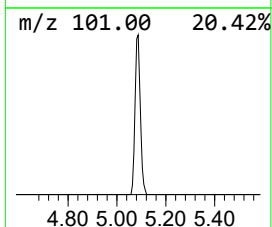
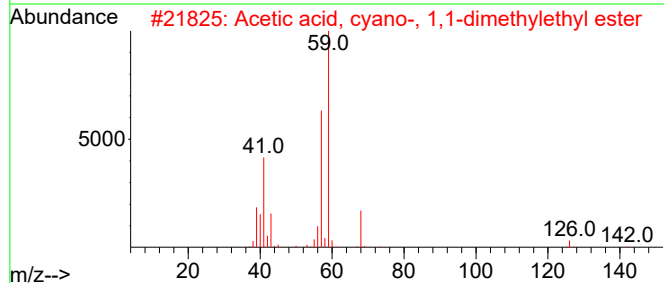
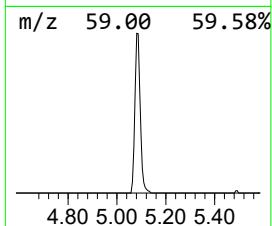
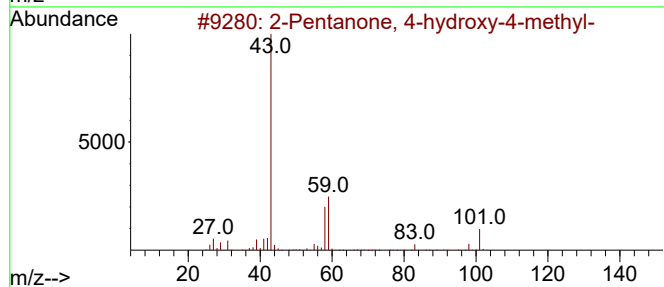
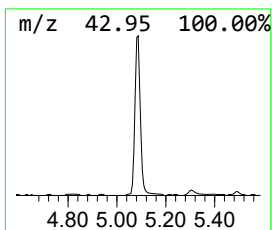
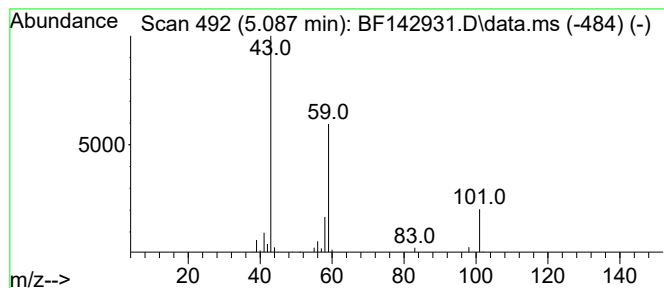
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.087	6.04 ng	99102	1,4-Dichlorobenzene-d4	6.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5			Propanoic acid, 3-nitro-, methyl...	133	C4H7NO4	020497-95-4	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF063025\
Data File : BF142931.D
Acq On : 30 Jun 2025 23:15
Operator : RC/JU
Sample : Q2436-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-82

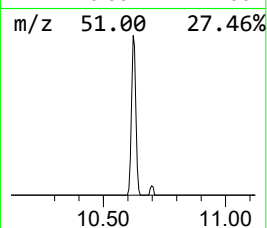
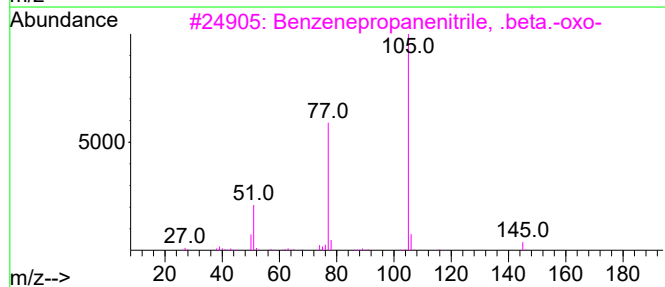
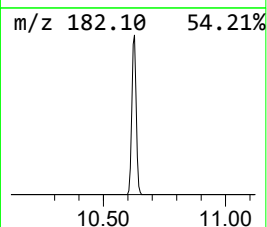
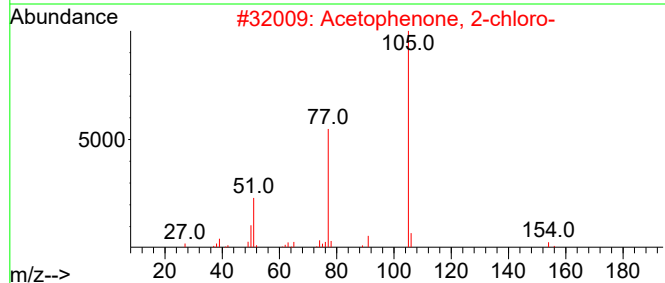
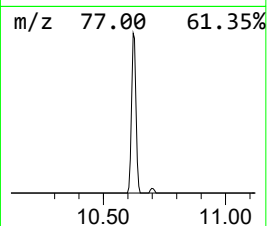
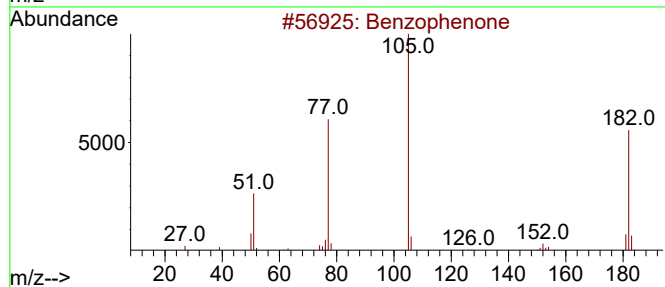
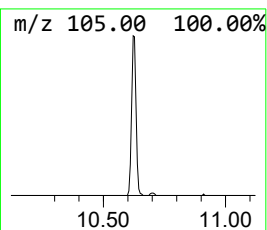
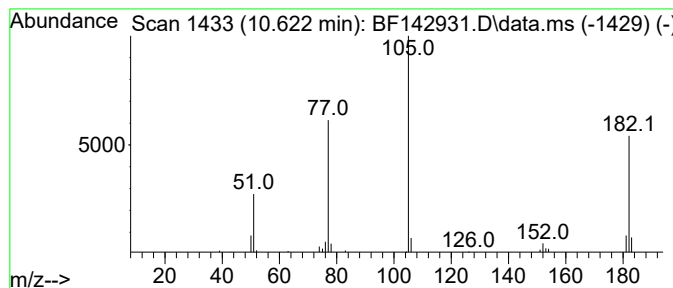
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
10.621	3.35 ng	72081	Acenaphthene-d10	9.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	49
3			Benzenepropanenitrile, .beta.-oxo-	145	C9H7NO	000614-16-4	47
4			Vinyl benzoate	148	C9H8O2	000769-78-8	47
5			Disulfide, dibenzoyl	274	C14H10O2S2	000644-32-6	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF063025\
Data File : BF142931.D
Acq On : 30 Jun 2025 23:15
Operator : RC/JU
Sample : Q2436-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-82

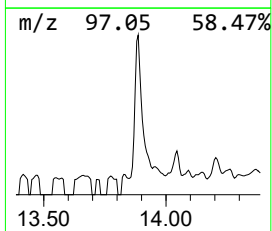
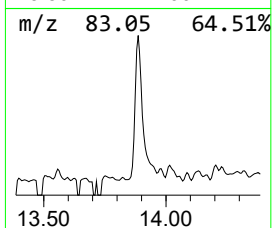
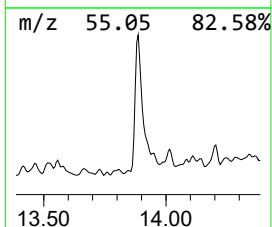
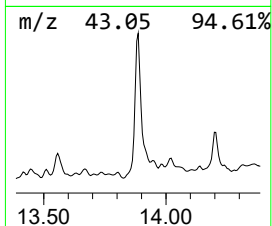
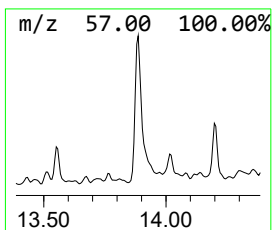
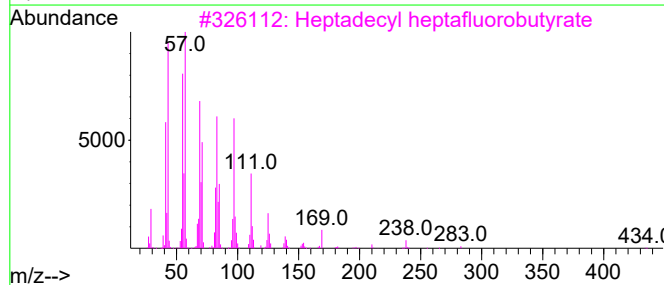
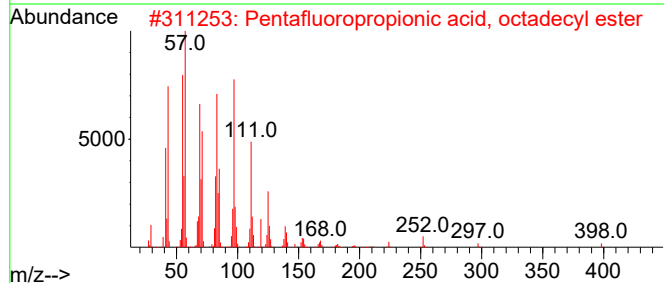
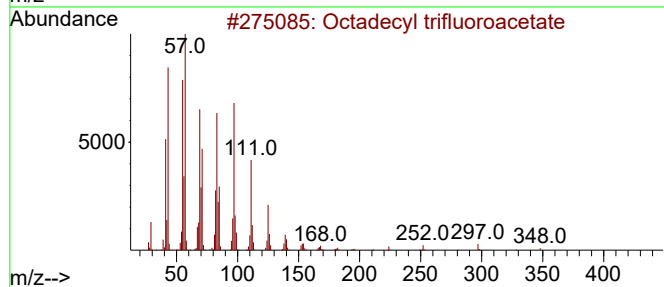
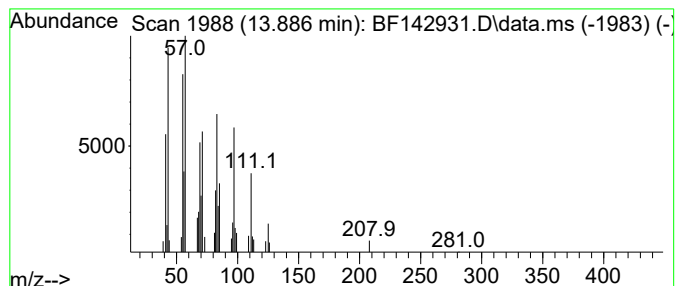
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Octadecyl trifluoroacetate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.886	3.28 ng	51359	Chrysene-d12	14.045

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	91
2			Pentafluoropropionic acid, octadecyl ester	416	C21H37F5O2	959261-25-7	91
3			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91
4			Heptafluorobutyric acid, n-octadecyl ester	466	C22H37F7O2	000400-57-7	91
5			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF063025\
Data File : BF142931.D
Acq On : 30 Jun 2025 23:15
Operator : RC/JU
Sample : Q2436-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-82

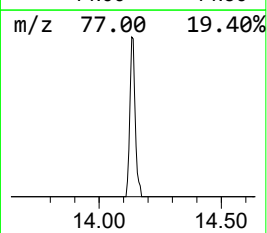
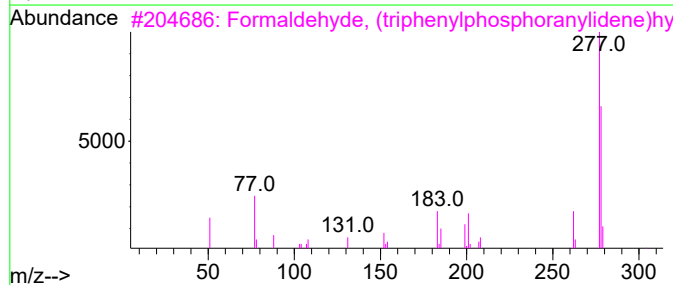
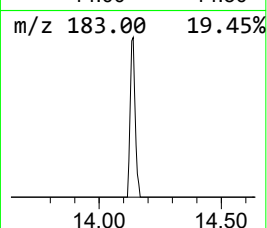
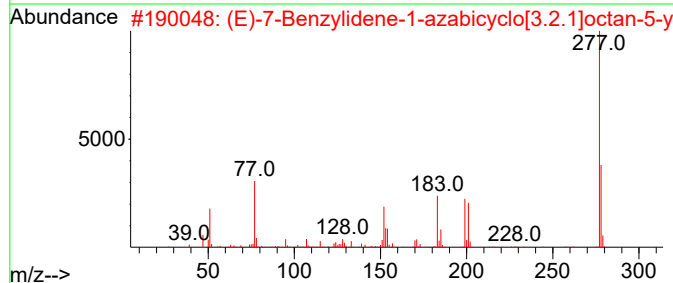
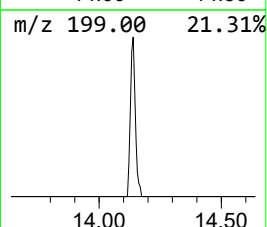
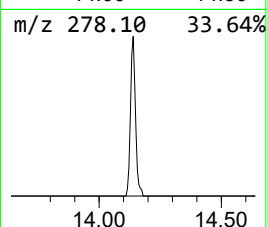
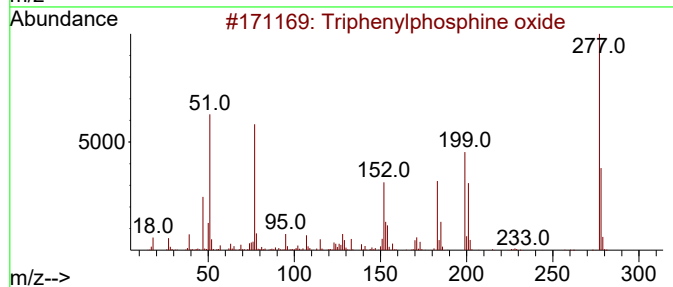
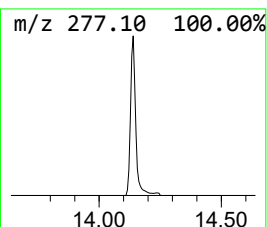
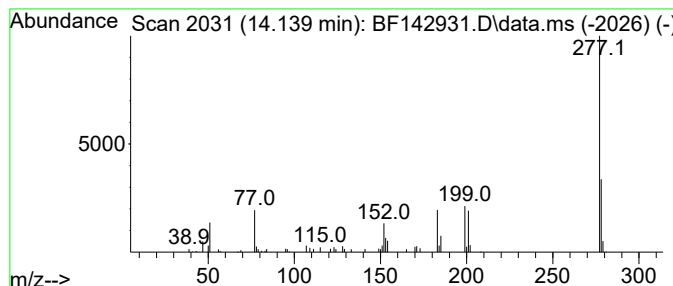
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Triphenylphosphine oxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.139	3.54 ng	55426	Chrysene-d12	14.045

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	91
2			(E)-7-Benzylidene-1-azabicyclo[3...]	293	C15H19NO3S	1000483-83-4	68
3			Formaldehyde, (triphenylphosphor...]	304	C19H17N2P	015990-54-2	38
4			5-Methyl-8-phenylfuro[3',2':5,6]...	277	C16H11N3O2	1000460-07-9	37
5			Cobalt,(.eta.<5>-2,4-cyclopentad...	277	C16H15BCo	036682-12-9	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF063025\
Data File : BF142931.D
Acq On : 30 Jun 2025 23:15
Operator : RC/JU
Sample : Q2436-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-82

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061925.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
2-Pentanone, 4-...	5.087	6.0	ng	99102	1	6.875	328285	20.0
Benzophenone	10.621	3.4	ng	72081	3	9.910	429788	20.0
Octadecyl trifl...	13.886	3.3	ng	51359	5	14.045	313040	20.0
Triphenylphosph...	14.139	3.5	ng	55426	5	14.045	313040	20.0