

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110822\
 Data File : BF131065.D
 Acq On : 08 Nov 2022 14:10
 Operator : CG\JU
 Sample : N5415-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 R-22

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-BF110722.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF131065.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.175	9	15	23	rVB	407283	541465	34.72%	4.692%
2	2.287	30	34	39	rBV	30056	37694	2.42%	0.327%
3	4.499	405	410	416	rBV	47506	53749	3.45%	0.466%
4	5.122	511	516	522	rBV	325350	364218	23.36%	3.156%
5	5.516	579	583	586	rBV	1756169	1530704	98.16%	13.263%
6	6.522	749	754	757	rBV	1633334	1518379	97.37%	13.156%
7	6.898	815	818	821	rBV	502009	382056	24.50%	3.310%
8	7.463	909	914	917	rBV	1163955	979336	62.80%	8.486%
9	8.181	1033	1036	1040	rBV	555372	498371	31.96%	4.318%
10	9.257	1215	1219	1223	rBV	1667223	1559468	100.00%	13.512%
11	9.945	1332	1336	1339	rBV	407621	353877	22.69%	3.066%
12	10.733	1466	1470	1480	rBV	761089	648375	41.58%	5.618%
13	11.433	1586	1589	1592	rBV	515403	474869	30.45%	4.115%
14	11.457	1592	1593	1596	rVB	34356	26405	1.69%	0.229%
15	11.822	1651	1655	1657	rBV	21507	17095	1.10%	0.148%
16	12.651	1793	1796	1799	rBV	64931	52665	3.38%	0.456%
17	12.886	1830	1836	1839	rBV	62351	74637	4.79%	0.647%
18	13.027	1856	1860	1863	rBV	1295594	1109513	71.15%	9.614%
19	13.251	1894	1898	1900	rBV	15332	18611	1.19%	0.161%
20	13.592	1952	1956	1959	rBV	23316	26121	1.67%	0.226%
21	13.921	2010	2012	2016	rVB3	24295	19756	1.27%	0.171%
22	14.004	2020	2026	2033	rBV8	36018	110917	7.11%	0.961%
23	14.086	2036	2040	2043	rBV	479589	416688	26.72%	3.610%
24	14.180	2052	2056	2061	rBV	53704	57008	3.66%	0.494%
25	14.239	2063	2066	2072	rVV2	23586	31078	1.99%	0.269%
26	14.545	2115	2118	2123	rBV2	29309	31965	2.05%	0.277%
27	14.939	2182	2185	2188	rBV	37351	35131	2.25%	0.304%
28	15.145	2217	2220	2223	rBV	30252	37462	2.40%	0.325%
29	15.210	2228	2231	2235	rVB2	28410	33176	2.13%	0.287%
30	15.586	2291	2295	2303	rVB	348615	469784	30.12%	4.071%
31	16.057	2372	2375	2378	rBV3	24169	30473	1.95%	0.264%

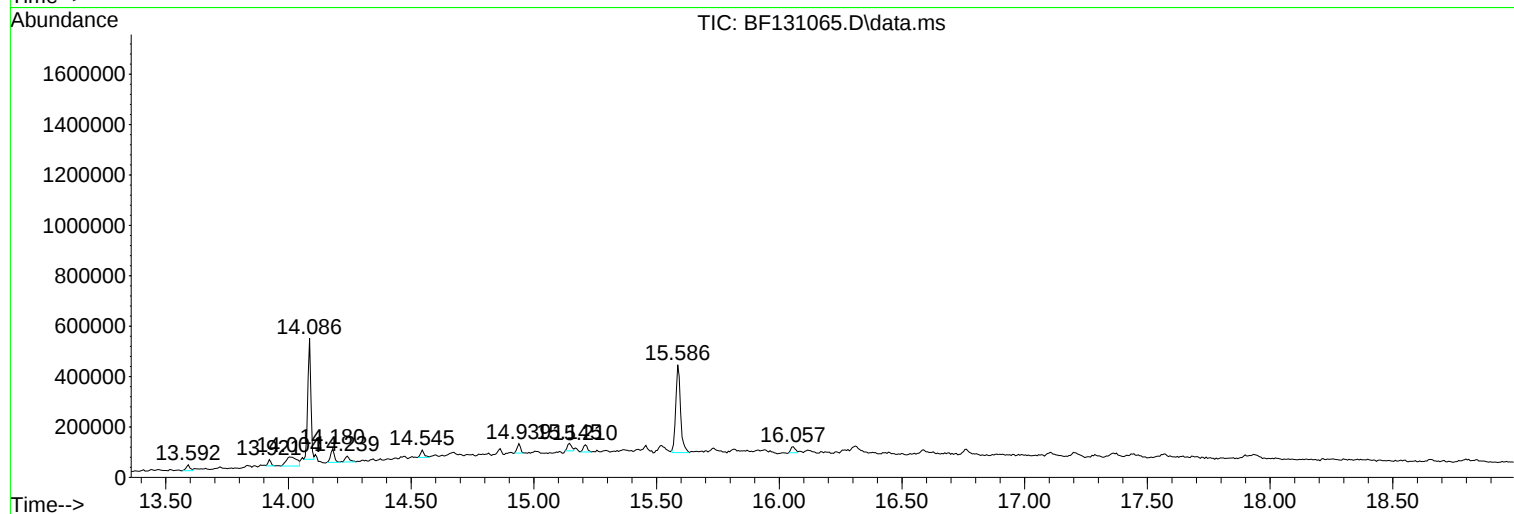
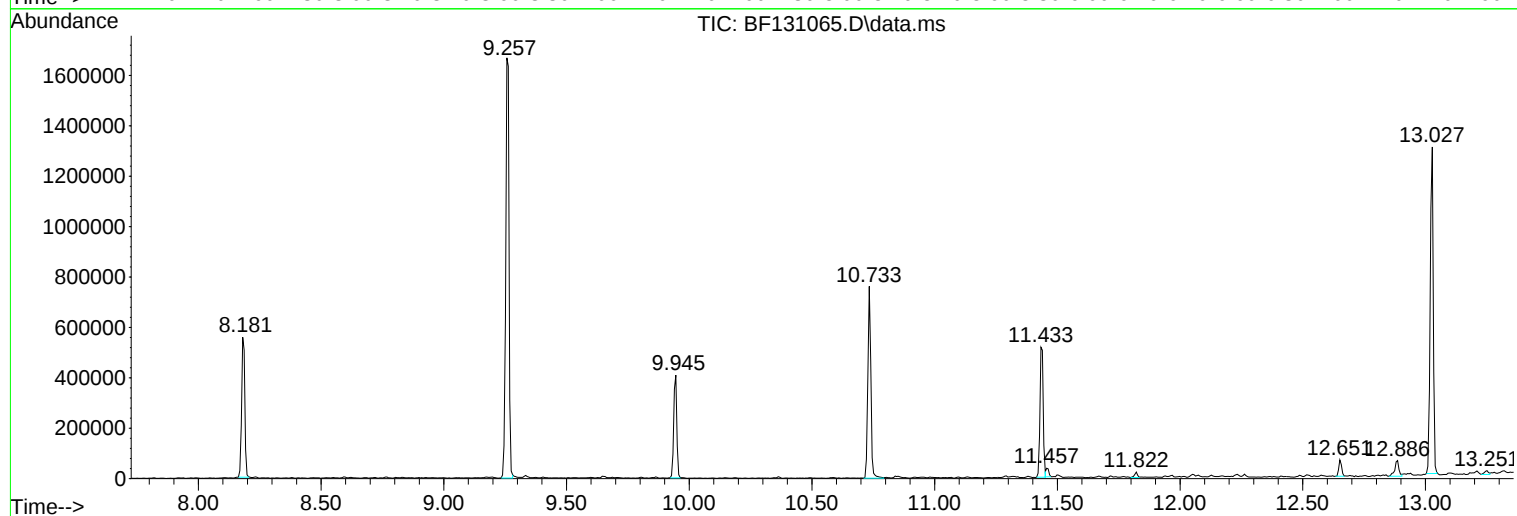
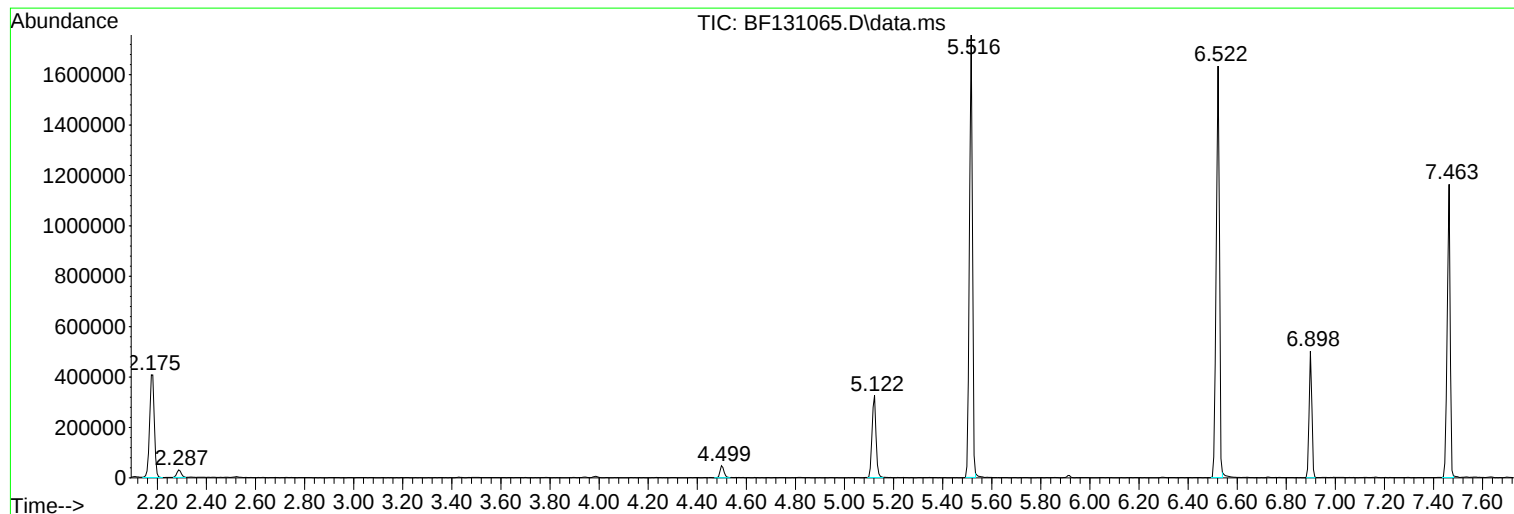
Sum of corrected areas: 11541046

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110822\
Data File : BF131065.D
Acq On : 08 Nov 2022 14:10
Operator : CG\JU
Sample : N5415-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
R-22

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110722.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\BF110822\
Data File : BF131065.D
Acq On : 08 Nov 2022 14:10
Operator : CG\JU
Sample : N5415-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
R-22

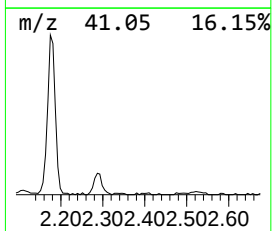
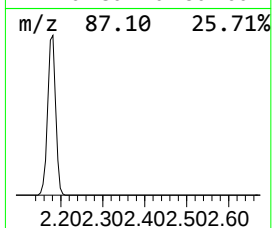
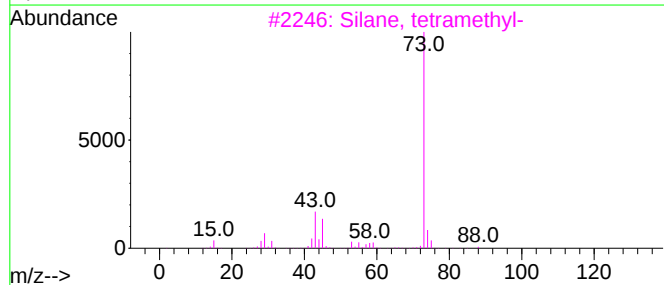
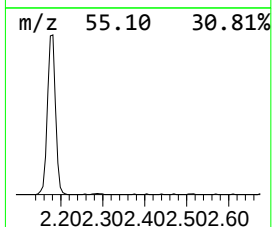
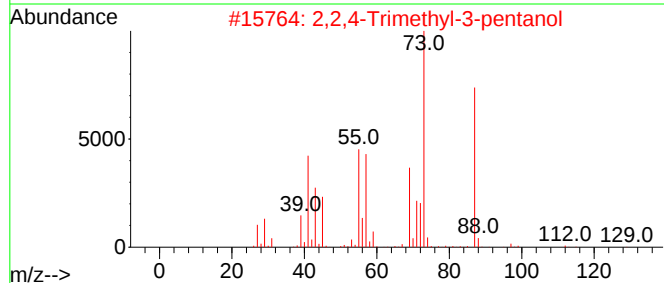
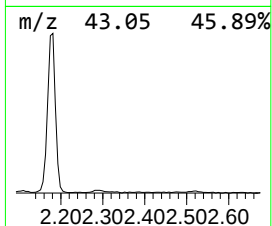
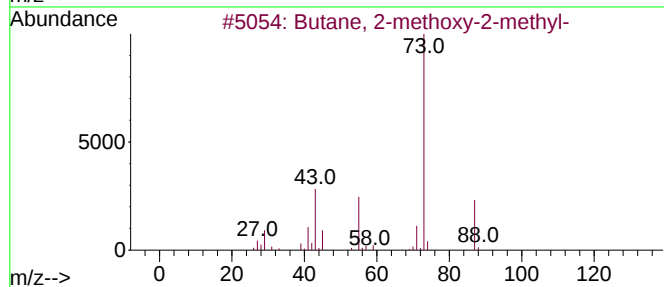
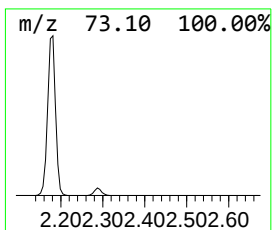
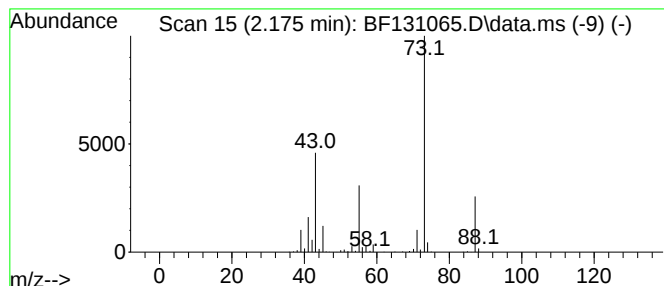
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.175	28.34 ng	541465	1,4-Dichlorobenzene-d4	6.898

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3			Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110822\
Data File : BF131065.D
Acq On : 08 Nov 2022 14:10
Operator : CG\JU
Sample : N5415-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
R-22

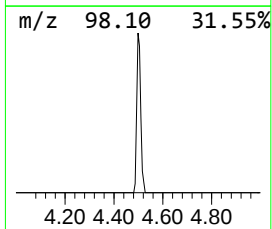
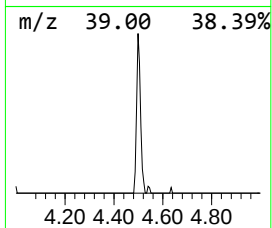
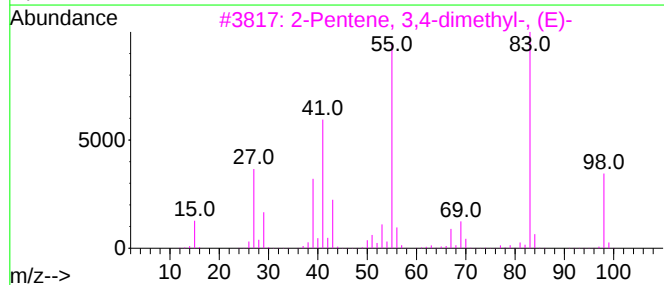
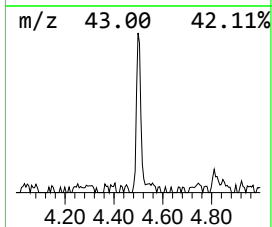
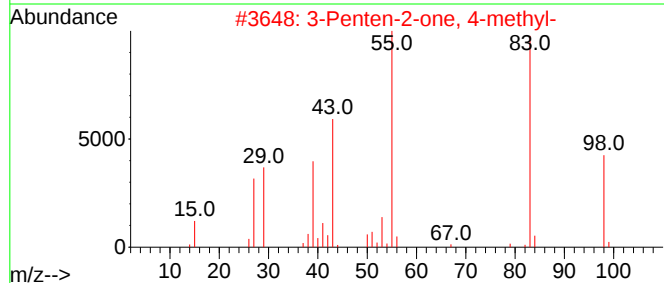
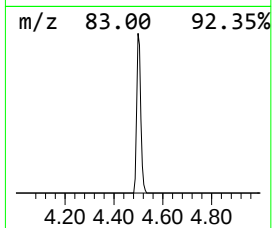
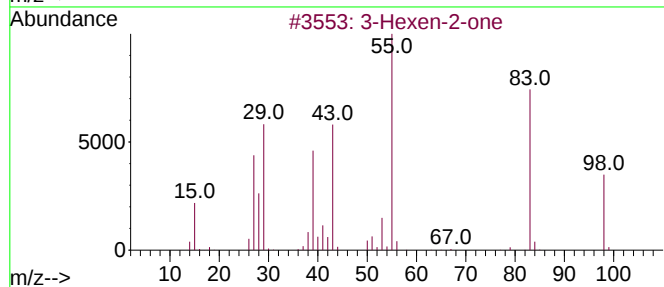
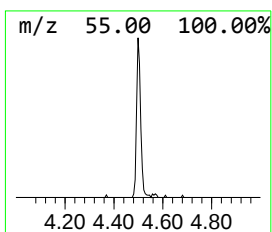
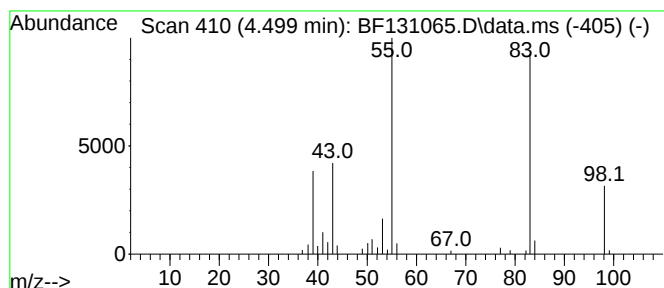
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 3-Hexen-2-one Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.499	2.81 ng	53749	1,4-Dichlorobenzene-d4	6.898

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, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	59
4		2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	58
5		2-Pentene, 3,4-dimethyl-	98	C7H14	024910-63-2	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110822\
Data File : BF131065.D
Acq On : 08 Nov 2022 14:10
Operator : CG\JU
Sample : N5415-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
R-22

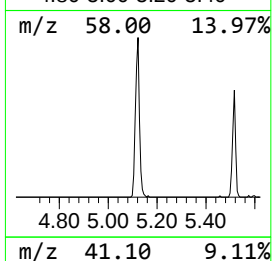
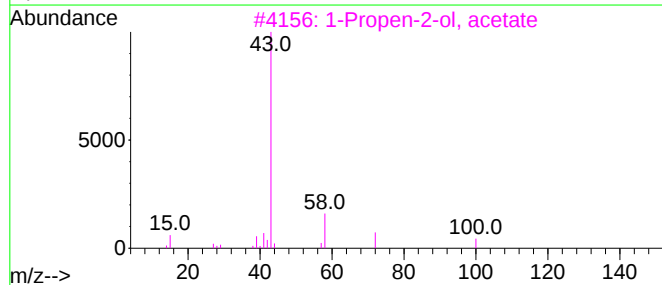
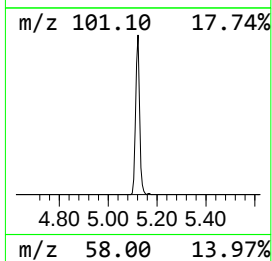
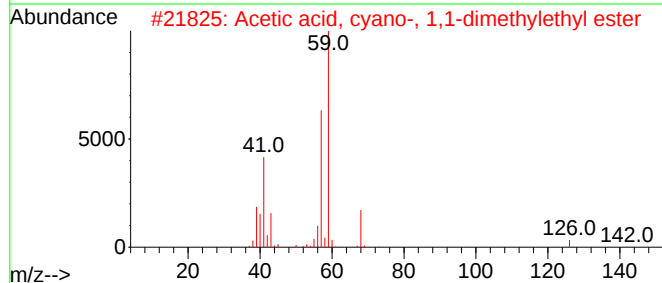
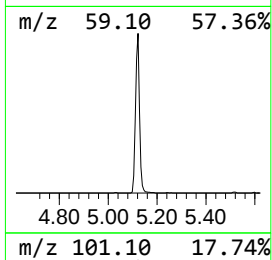
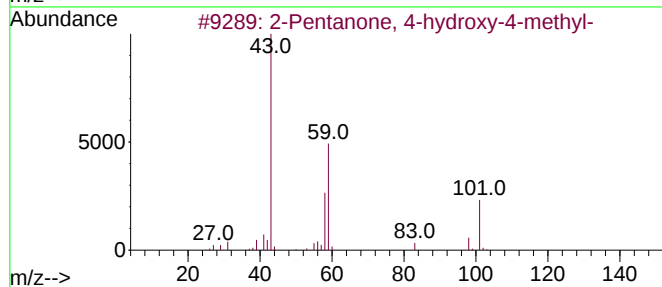
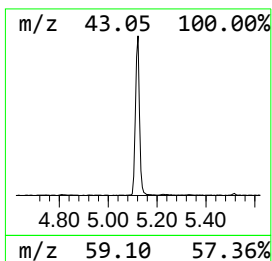
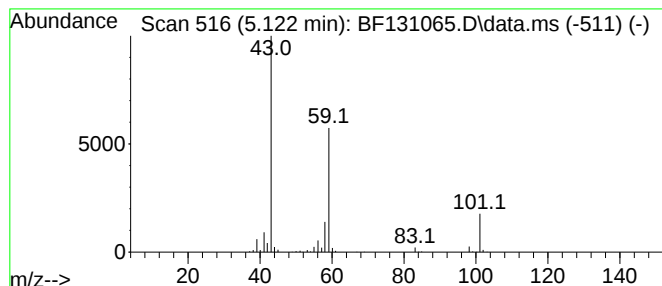
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.122	19.07 ng	364218	1,4-Dichlorobenzene-d4	6.898

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	12
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5			Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110822\
Data File : BF131065.D
Acq On : 08 Nov 2022 14:10
Operator : CG\JU
Sample : N5415-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

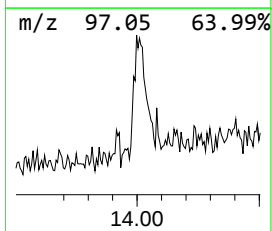
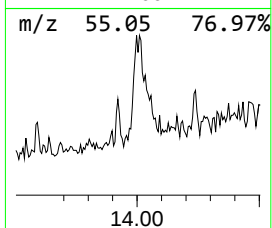
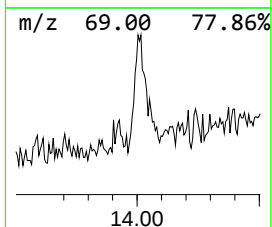
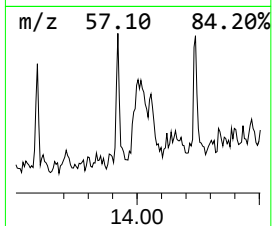
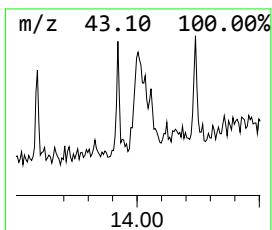
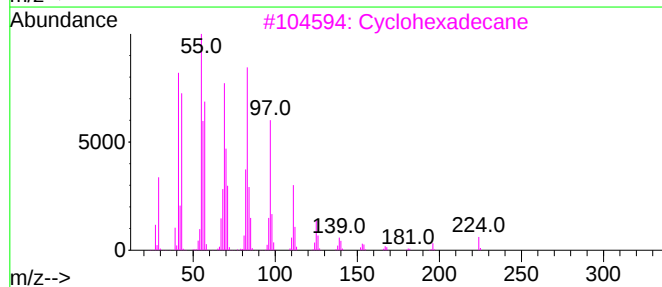
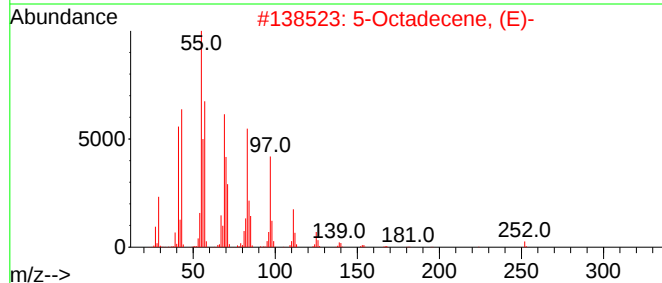
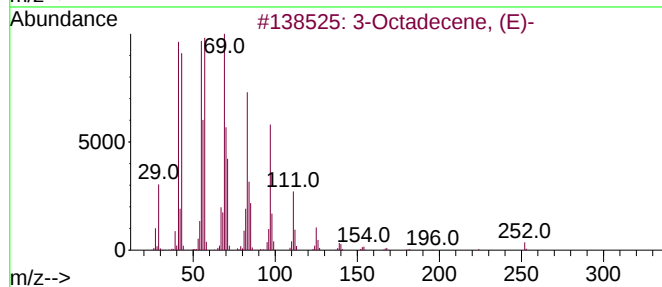
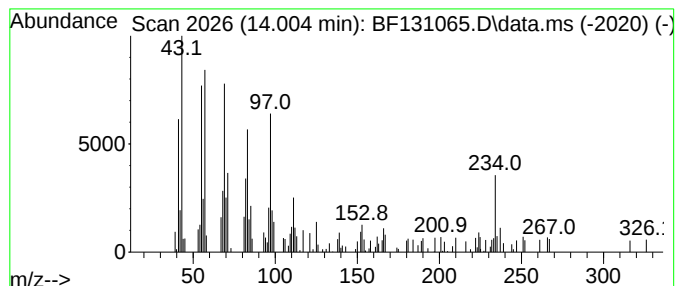
Instrument :
BNA_F
ClientSampleId :
R-22

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 3-Octadecene, (E)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.004	5.32 ng	110917	Chrysene-d12	14.086	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octadecene, (E)-	252	C18H36	007206-19-1	90
2	5-Octadecene, (E)-	252	C18H36	007206-21-5	89
3	Cyclohexadecane	224	C16H32	000295-65-8	83
4	Cyclopentane, decyl-	210	C15H30	001795-21-7	83
5	Z-5-Nonadecene	266	C19H38	1000131-11-8	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110822\
Data File : BF131065.D
Acq On : 08 Nov 2022 14:10
Operator : CG\JU
Sample : N5415-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
R-22

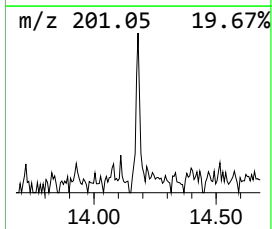
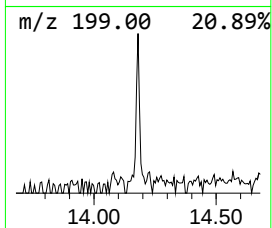
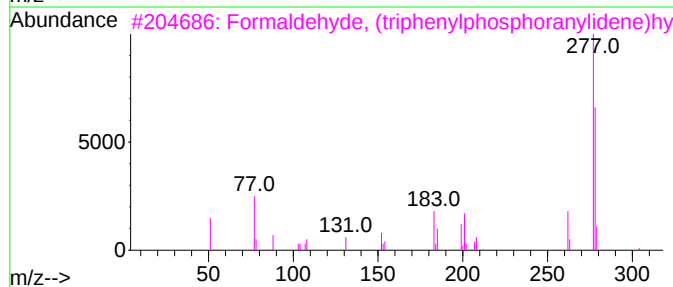
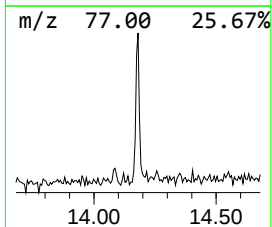
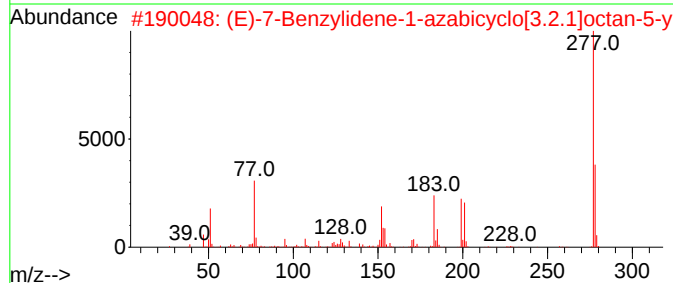
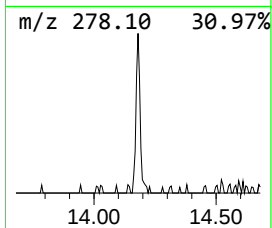
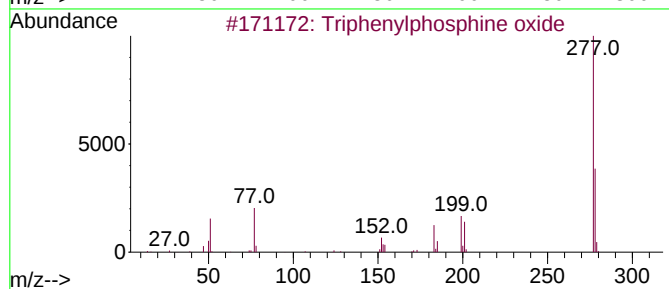
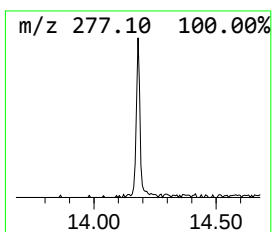
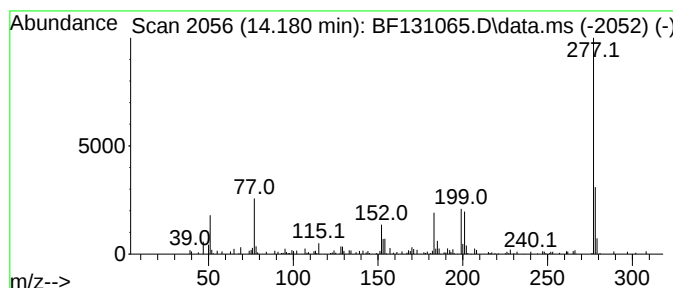
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Triphenylphosphine oxide Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.180	2.74 ng	57008	Chrysene-d12	14.086

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	96
2			(E)-7-Benzylidene-1-azabicyclo[3...]	293	C15H19N03S	1000483-83-4	76
3			Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	39
4			Thiophene-3-carbonitrile, 4-(4-m...	277	C13H11N02S2	1000268-75-0	38
5			2-Nitrophenoxathiin-10,10-dioxide	277	C12H7N05S	105583-03-7	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110822\
Data File : BF131065.D
Acq On : 08 Nov 2022 14:10
Operator : CG\JU
Sample : N5415-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
R-22

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110722.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
Butane, 2-metho...	2.175	28.3	ng	541465	1	6.898	382056	20.0
3-Hexen-2-one	4.499	2.8	ng	53749	1	6.898	382056	20.0
2-Pentanone, 4-...	5.122	19.1	ng	364218	1	6.898	382056	20.0
3-Octadecene, (E)-	14.004	5.3	ng	110917	5	14.086	416688	20.0
Triphenylphosph...	14.180	2.7	ng	57008	5	14.086	416688	20.0