

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061924\
 Data File : BF138255.D
 Acq On : 19 Jun 2024 19:58
 Operator : CG\JU
 Sample : P2955-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 VK-1

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-BF061224.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF138255.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.181	10	16	21	rBV	3269941	4041010	92.90%	10.349%
2	3.399	217	223	231	rBV	170363	377884	8.69%	0.968%
3	3.475	233	236	254	rVB2	46409	124745	2.87%	0.319%
4	5.069	502	507	509	rBV	49237	58356	1.34%	0.149%
5	5.104	509	513	518	rVB	257374	297240	6.83%	0.761%
6	5.504	576	581	584	rBV	4531388	4231592	97.28%	10.837%
7	5.828	633	636	644	rVB	71312	61005	1.40%	0.156%
8	6.510	747	752	755	rBV	4327725	4043418	92.95%	10.355%
9	6.704	782	785	791	rBV	271311	249517	5.74%	0.639%
10	6.887	812	816	819	rVB	2012717	1683206	38.69%	4.311%
11	7.445	906	911	914	rBV	3166296	2629870	60.46%	6.735%
12	7.698	950	954	957	rVB	159738	132151	3.04%	0.338%
13	8.163	1030	1033	1036	rVB	2303880	1948688	44.80%	4.991%
14	8.475	1076	1086	1091	rBV	403530	381264	8.76%	0.976%
15	9.239	1212	1216	1219	rBV	5512144	4350074	100.00%	11.141%
16	9.916	1328	1331	1335	rVB	2057756	1778531	40.89%	4.555%
17	10.016	1343	1348	1353	rVB	90071	118061	2.71%	0.302%
18	10.704	1461	1465	1468	rBV	2676805	2167671	49.83%	5.551%
19	10.822	1482	1485	1493	rVB3	57955	94085	2.16%	0.241%
20	11.404	1580	1584	1586	rBV	2101385	1658920	38.14%	4.249%
21	11.427	1586	1588	1591	rVB	192715	146815	3.38%	0.376%
22	11.927	1670	1673	1680	rBV2	399047	331423	7.62%	0.849%
23	12.016	1685	1688	1690	rBV2	66914	69045	1.59%	0.177%
24	12.451	1759	1762	1765	rBV	74623	70978	1.63%	0.182%
25	12.492	1765	1769	1771	rBV3	66363	84890	1.95%	0.217%
26	12.616	1787	1790	1793	rBV	465731	389635	8.96%	0.998%
27	12.710	1804	1806	1810	rBV3	102830	114088	2.62%	0.292%
28	12.845	1824	1829	1831	rBV	427396	410719	9.44%	1.052%
29	12.992	1850	1854	1857	rBV	4079041	3830063	88.05%	9.809%
30	13.892	2004	2007	2013	rBV2	257660	321032	7.38%	0.822%
31	14.039	2028	2032	2035	rBV	1583905	1497591	34.43%	3.835%
32	14.139	2046	2049	2052	rVB2	184791	184757	4.25%	0.473%
33	15.080	2207	2209	2212	rBV	152766	199059	4.58%	0.510%
34	15.515	2279	2283	2287	rBV	845590	969225	22.28%	2.482%

Sum of corrected areas: 39046608

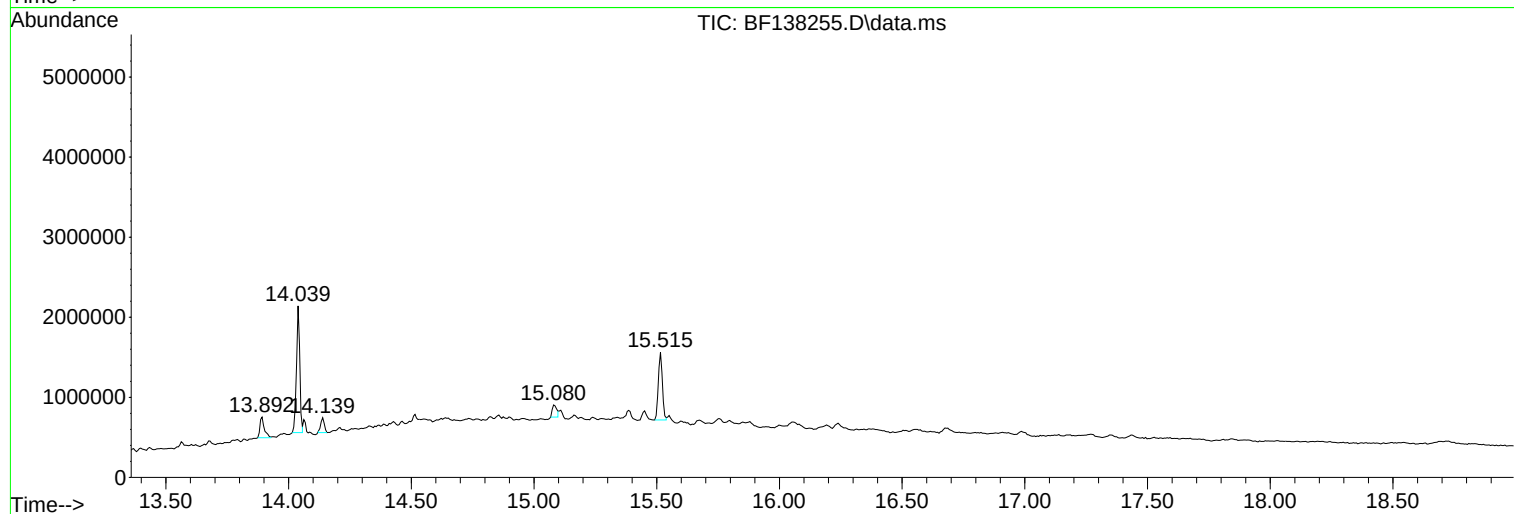
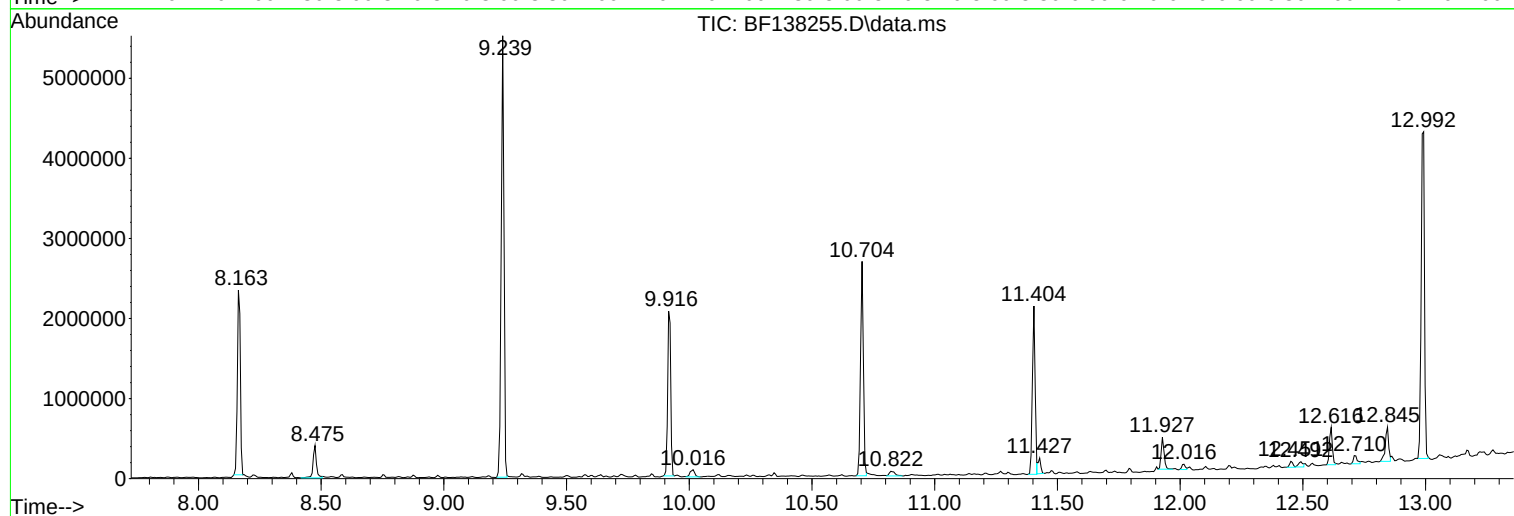
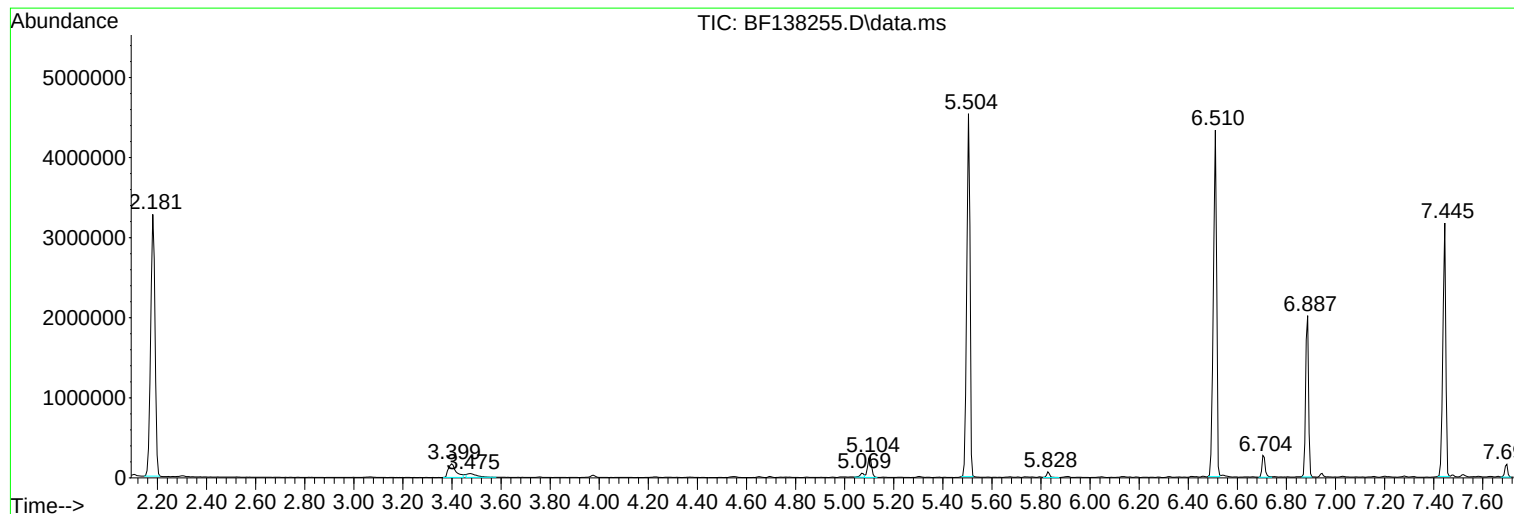
Instrument :
BNA_F
ClientSampleId :
VK-1

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061924\
Data File : BF138255.D
Acq On : 19 Jun 2024 19:58
Operator : CG\JU
Sample : P2955-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VK-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.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\BF061924\
Data File : BF138255.D
Acq On : 19 Jun 2024 19:58
Operator : CG\JU
Sample : P2955-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VK-1

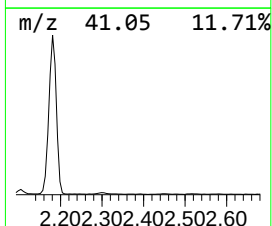
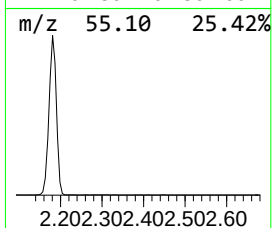
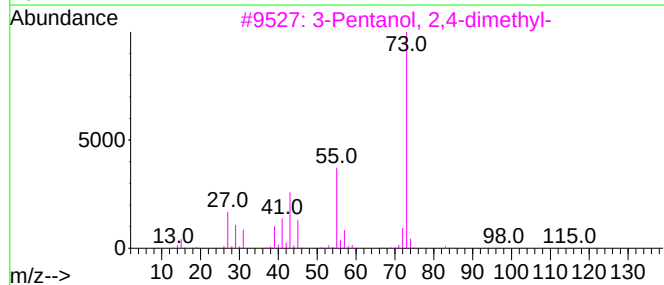
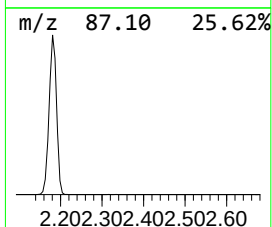
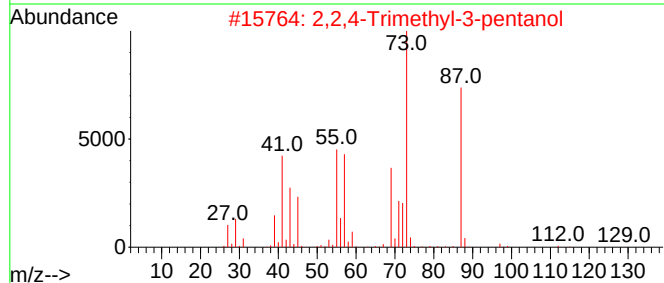
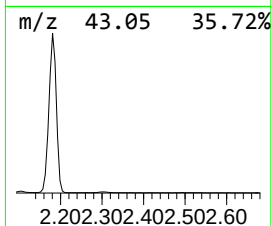
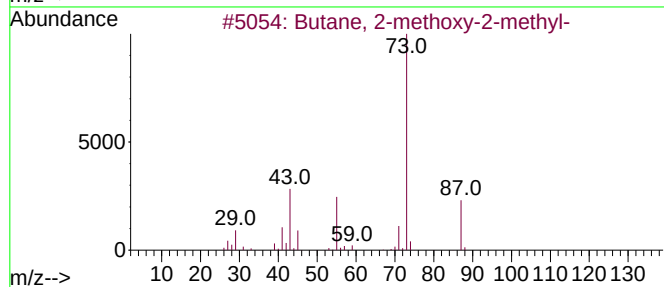
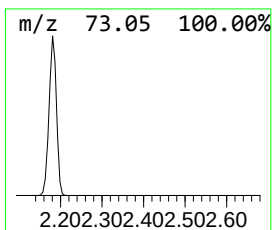
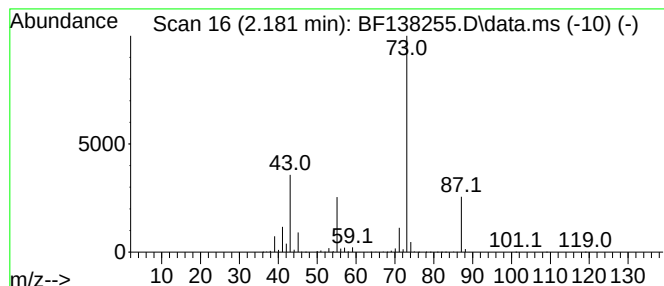
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.181	48.02 ng	4041010	1,4-Dichlorobenzene-d4	6.886

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061924\
Data File : BF138255.D
Acq On : 19 Jun 2024 19:58
Operator : CG\JU
Sample : P2955-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VK-1

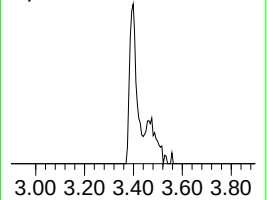
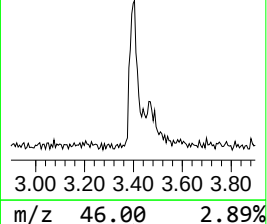
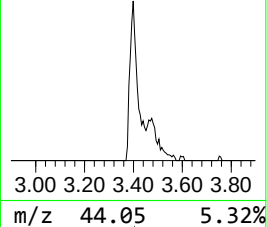
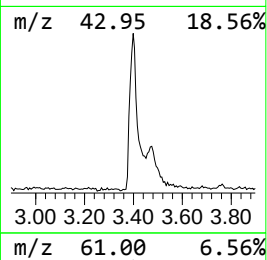
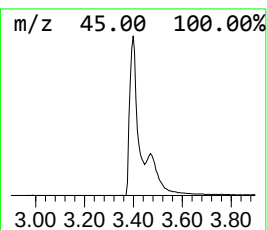
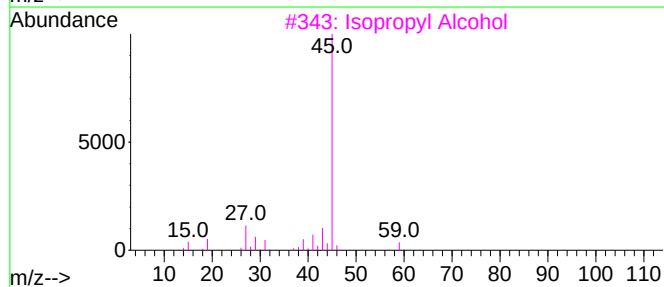
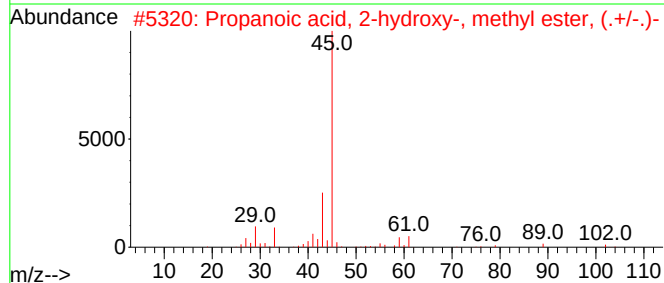
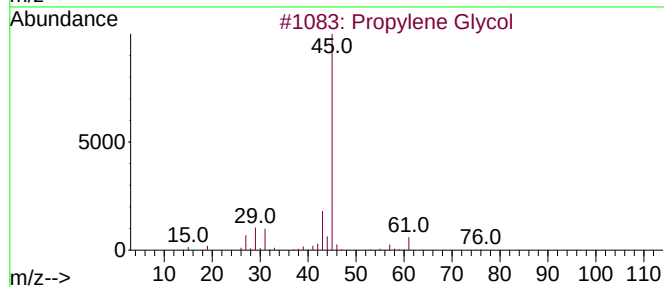
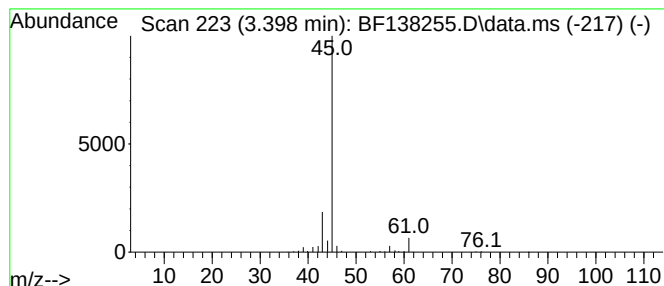
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Propylene Glycol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.398	4.49 ng	377884	1,4-Dichlorobenzene-d4	6.886

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propylene Glycol	76	C3H8O2	000057-55-6	90
2			Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	40
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	9
5			2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061924\
Data File : BF138255.D
Acq On : 19 Jun 2024 19:58
Operator : CG\JU
Sample : P2955-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VK-1

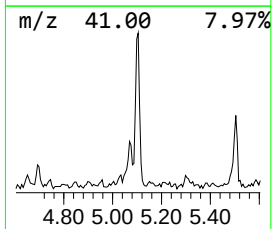
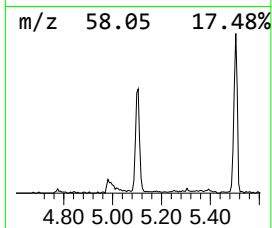
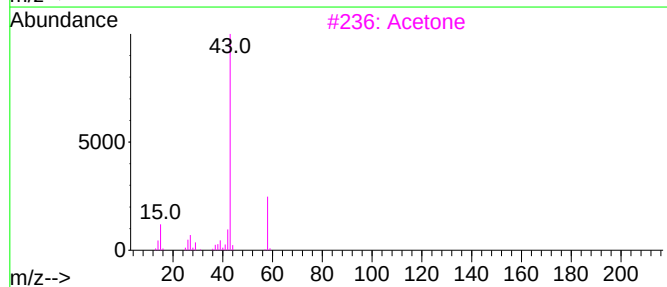
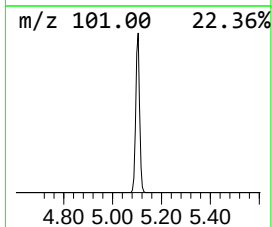
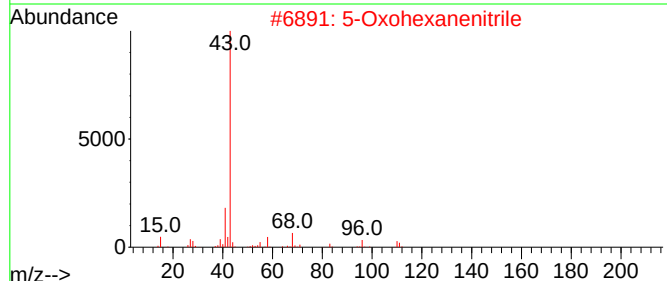
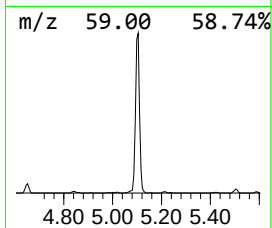
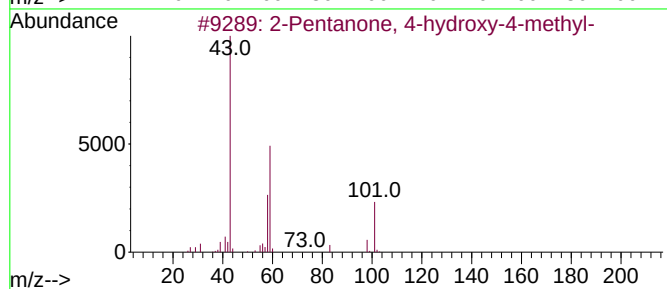
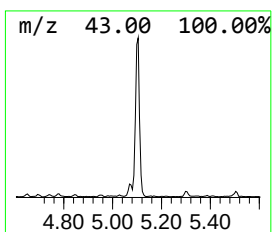
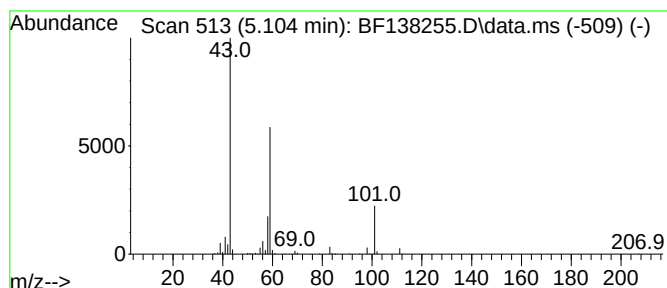
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.104	3.53 ng	297240	1,4-Dichlorobenzene-d4	6.886

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		5-Oxohexanenitrile	111	C6H9NO	010412-98-3	10
3		Acetone	58	C3H6O	000067-64-1	9
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		Guanidine	59	CH5N3	000113-00-8	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061924\
Data File : BF138255.D
Acq On : 19 Jun 2024 19:58
Operator : CG\JU
Sample : P2955-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VK-1

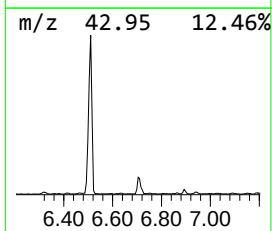
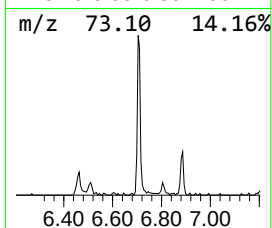
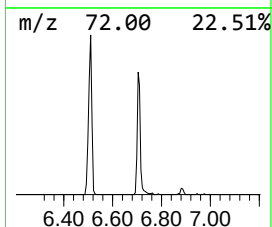
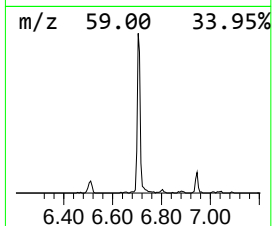
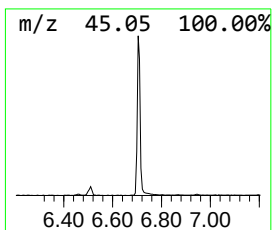
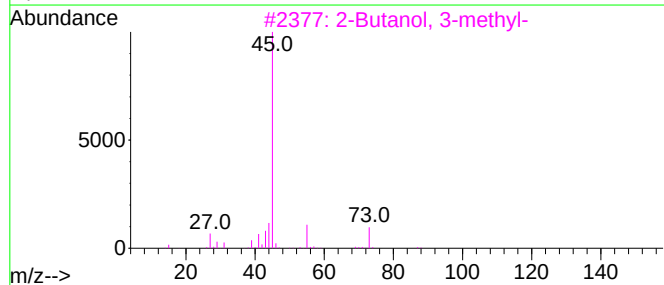
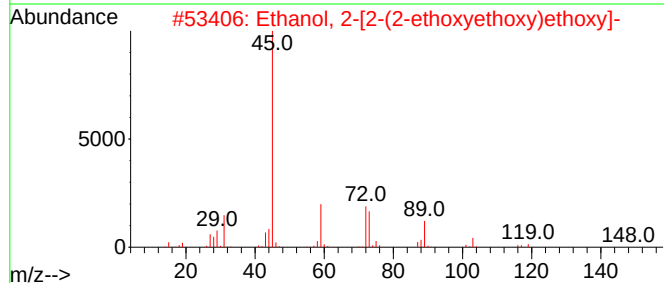
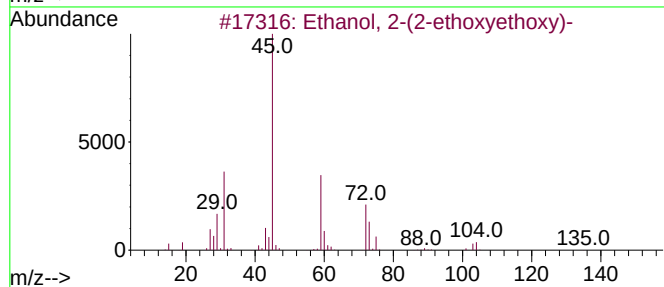
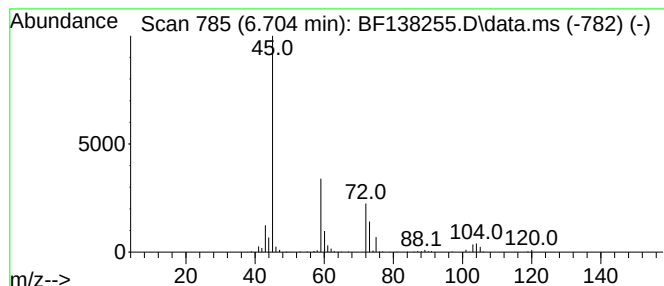
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.704	2.96 ng	249517	1,4-Dichlorobenzene-d4	6.886

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	90
2			Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	50
3			2-Butanol, 3-methyl-	88	C5H12O	000598-75-4	46
4			2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	45
5			.beta.-Methoxyethoxymethyl chloride	124	C4H9ClO2	003970-21-6	36



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061924\
Data File : BF138255.D
Acq On : 19 Jun 2024 19:58
Operator : CG\JU
Sample : P2955-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VK-1

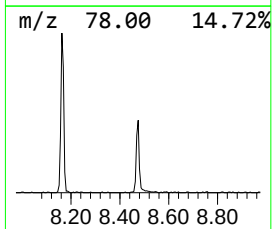
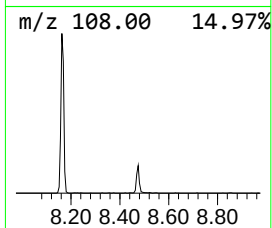
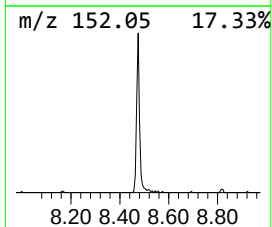
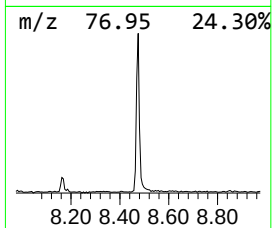
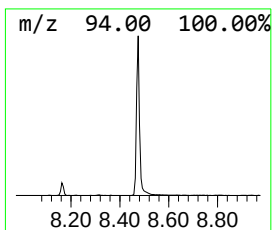
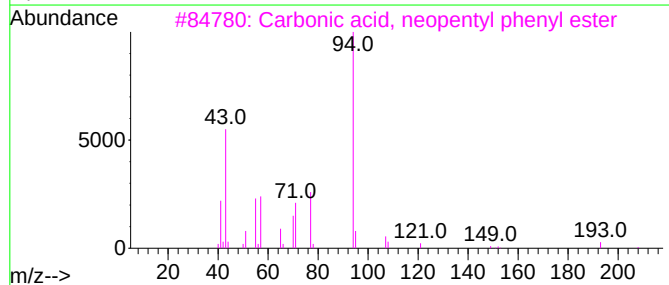
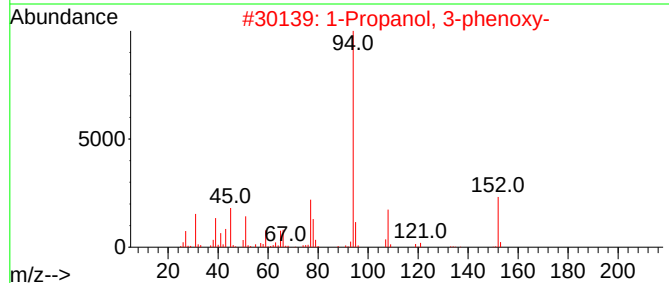
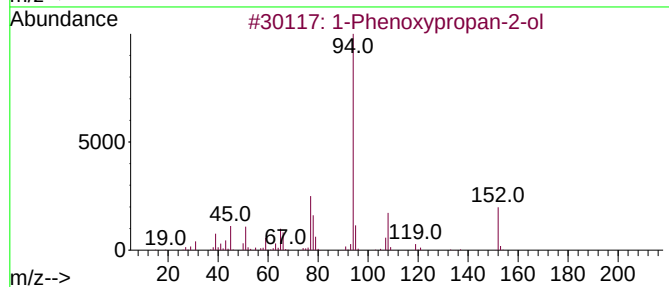
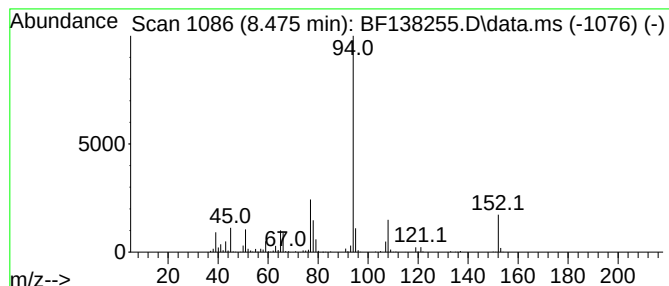
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 1-Phenoxypropan-2-ol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.475	3.91 ng	381264	Naphthalene-d8	8.163

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol		152	C9H12O2	000770-35-4	96
2	1-Propanol, 3-phenoxy-		152	C9H12O2	006180-61-6	90
3	Carbonic acid, neopentyl phenyl ...		208	C12H16O3	013183-19-2	64
4	Ethanol, 2-phenoxy-		138	C8H10O2	000122-99-6	64
5	1-Propanol, 2-phenoxy-		152	C9H12O2	004169-04-4	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061924\
Data File : BF138255.D
Acq On : 19 Jun 2024 19:58
Operator : CG\JU
Sample : P2955-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VK-1

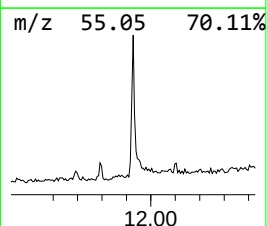
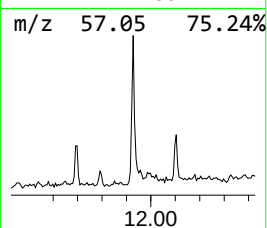
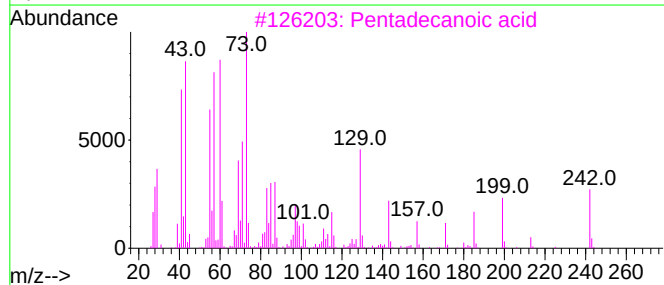
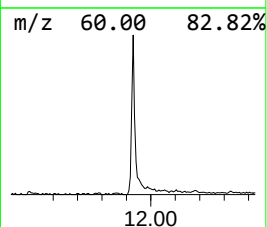
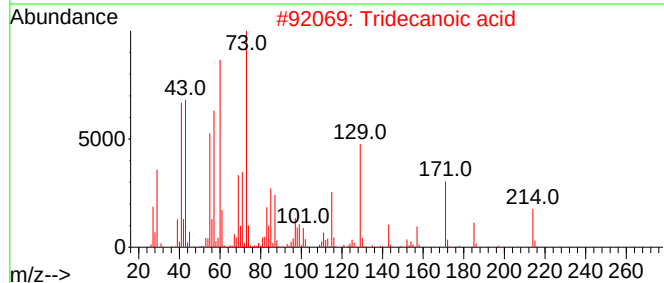
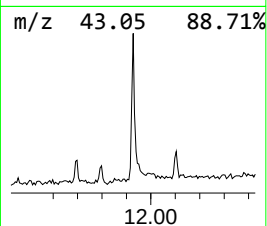
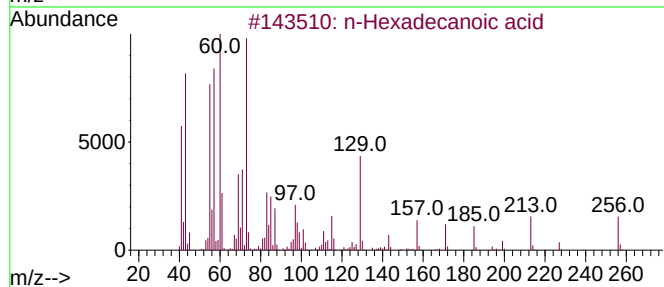
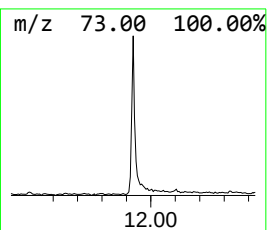
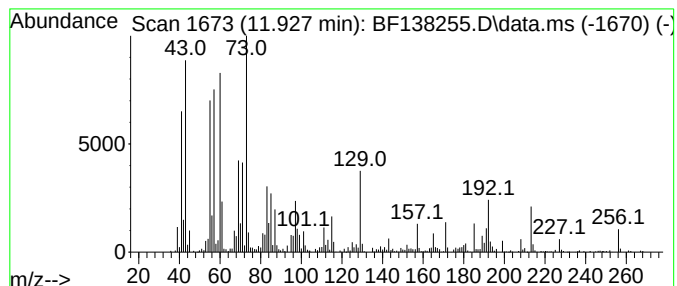
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.927	4.00 ng	331423	Phenanthrene-d10	11.404

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			Pentadecanoic acid	242	C15H30O2	001002-84-2	93
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	81
5			n-Decanoic acid	172	C10H20O2	000334-48-5	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061924\
Data File : BF138255.D
Acq On : 19 Jun 2024 19:58
Operator : CG\JU
Sample : P2955-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

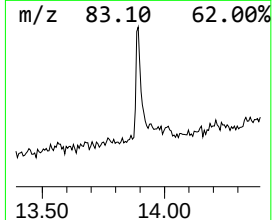
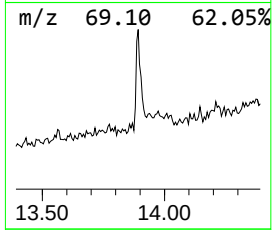
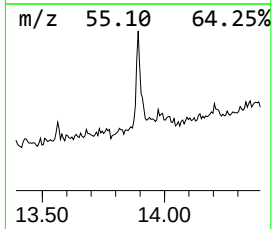
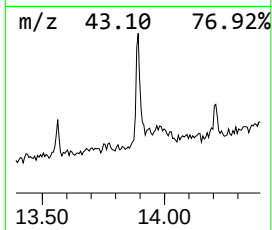
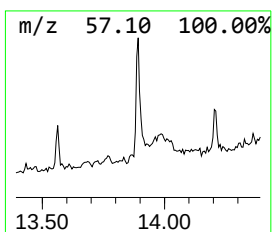
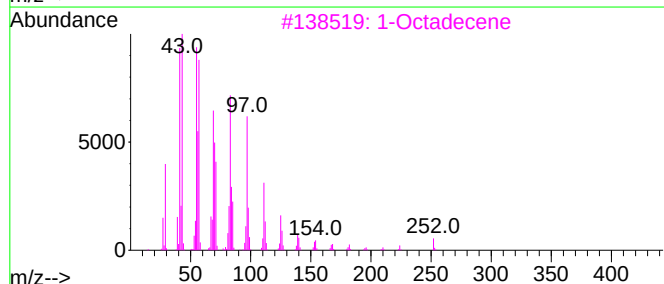
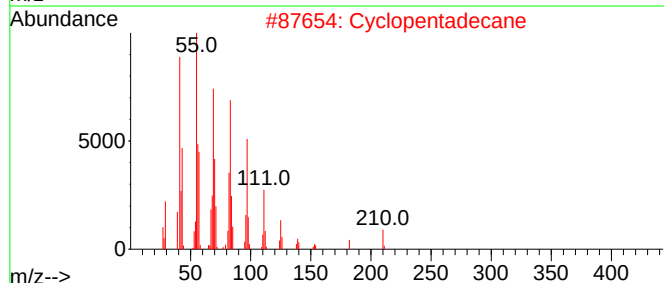
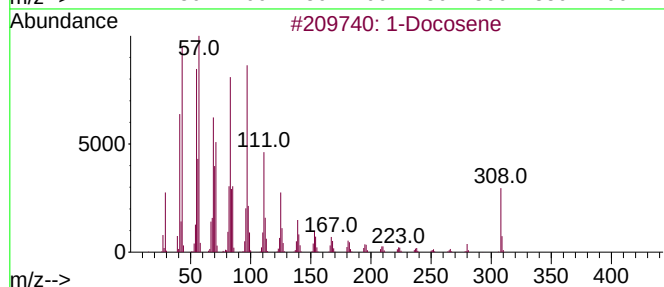
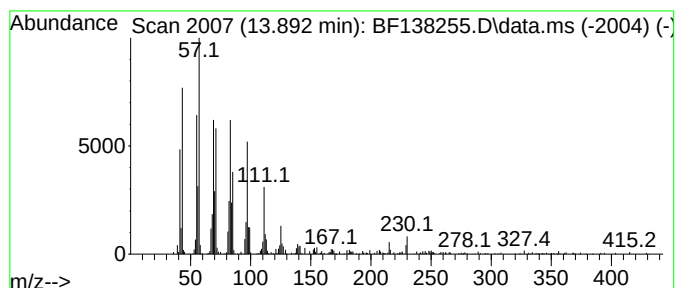
Instrument :
BNA_F
ClientSampleId :
VK-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 1-Docosene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.892	4.29 ng	321032	Chrysene-d12	14.039	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	97
2	Cyclopentadecane	210	C15H30	000295-48-7	96
3	1-Octadecene	252	C18H36	000112-88-9	95
4	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
5	Pentadecafluorooctanoic acid, he...	652	C25H35F15O2	1000406-04-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061924\
Data File : BF138255.D
Acq On : 19 Jun 2024 19:58
Operator : CG\JU
Sample : P2955-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VK-1

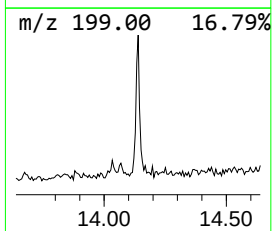
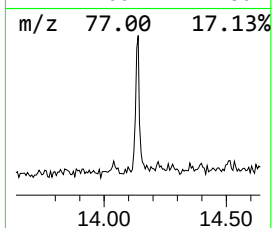
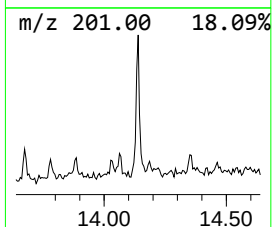
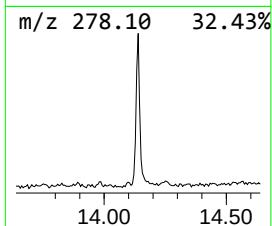
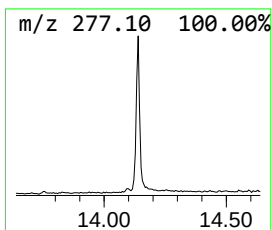
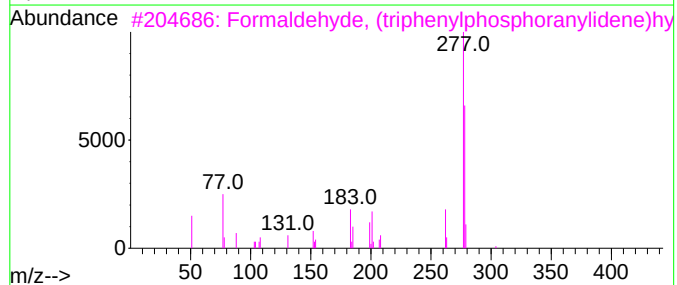
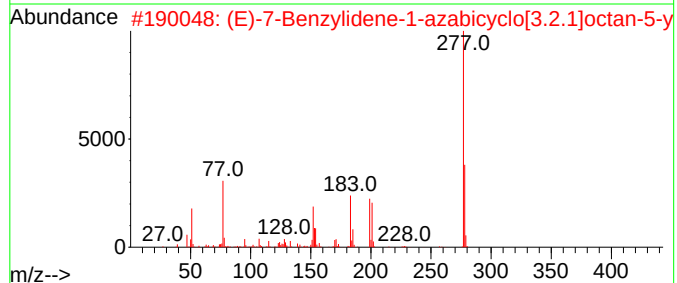
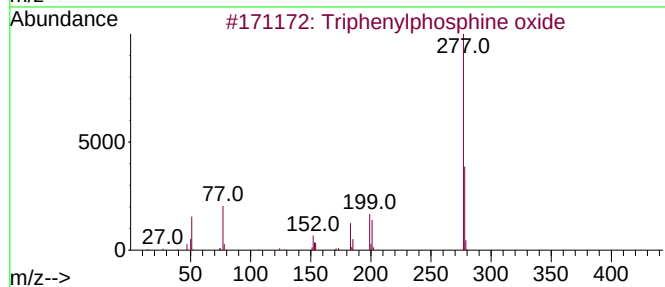
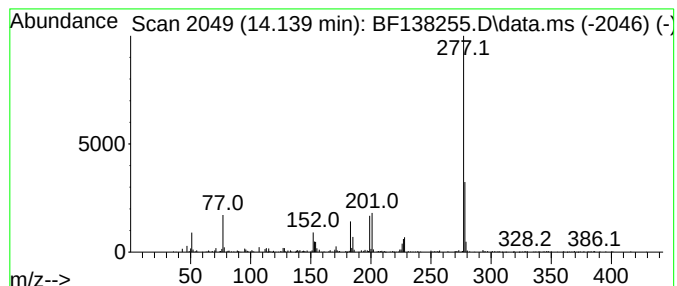
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Triphenylphosphine oxide Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.139	2.47 ng	184757	Chrysene-d12	14.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	94
2			(E)-7-Benzylidene-1-azabicyclo[3...]	293	C15H19NO3S	1000483-83-4	90
3			Formaldehyde, (triphenylphosphor...]	304	C19H17N2P	015990-54-2	43
4			Vanadium, cycloheptatrienyl-(pen...]	277	C17H22V	1000155-20-5	40
5			(Carbethoxymethyl)-triphenylphos...]	428	C22H22BrO2P	001530-45-6	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061924\
Data File : BF138255.D
Acq On : 19 Jun 2024 19:58
Operator : CG\JU
Sample : P2955-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VK-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.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
Butane, 2-metho...	2.181	48.0	ng	4041010	1	6.886	1683210	20.0
Propylene Glycol	3.398	4.5	ng	377884	1	6.886	1683210	20.0
2-Pentanone, 4-...	5.104	3.5	ng	297240	1	6.886	1683210	20.0
Ethanol, 2-(2-e...	6.704	3.0	ng	249517	1	6.886	1683210	20.0
1-Phenoxypropan...	8.475	3.9	ng	381264	2	8.163	1948690	20.0
n-Hexadecanoic ...	11.927	4.0	ng	331423	4	11.404	1658920	20.0
1-Docosene	13.892	4.3	ng	321032	5	14.039	1497590	20.0
Triphenylphosph...	14.139	2.5	ng	184757	5	14.039	1497590	20.0