

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062124\
 Data File : BF138285.D
 Acq On : 21 Jun 2024 14:57
 Operator : CG\JU
 Sample : P2977-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OSTL-A4

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: BF138285.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	rVB	2599408	3169074	61.50%	7.491%
2	3.393	219	222	239	rBV	43858	96267	1.87%	0.228%
3	5.098	509	512	521	rVB	233458	281211	5.46%	0.665%
4	5.504	576	581	584	rBV	4455821	4116641	79.89%	9.731%
5	5.828	632	636	642	rBV	76510	68364	1.33%	0.162%
6	6.510	747	752	755	rBV	4403148	4091388	79.40%	9.671%
7	6.881	812	815	819	rVB	2085186	1669758	32.41%	3.947%
8	7.445	906	911	914	rBV	3004533	2693987	52.28%	6.368%
9	7.692	950	953	957	rBV	178012	149080	2.89%	0.352%
10	8.163	1029	1033	1036	rBV	2775753	2202733	42.75%	5.207%
11	8.475	1082	1086	1097	rBV	161745	186983	3.63%	0.442%
12	9.239	1212	1216	1219	rBV	6388935	5152627	100.00%	12.180%
13	9.916	1328	1331	1342	rVB	2736137	2349634	45.60%	5.554%
14	10.016	1342	1348	1351	rBV	53883	71529	1.39%	0.169%
15	10.704	1461	1465	1468	rBV	2945759	2456989	47.68%	5.808%
16	11.404	1580	1584	1587	rBV	2240827	1865286	36.20%	4.409%
17	11.927	1670	1673	1685	rBV	369628	357751	6.94%	0.846%
18	12.616	1782	1790	1792	rBV	78177	89538	1.74%	0.212%
19	12.710	1803	1806	1814	rBV2	67560	86976	1.69%	0.206%
20	12.986	1849	1853	1856	rBV	4223292	3474337	67.43%	8.213%
21	13.892	2003	2007	2025	rBV5	118548	447707	8.69%	1.058%
22	14.039	2028	2032	2041	rVB	1696723	1537617	29.84%	3.635%
23	14.510	2109	2112	2115	rBV	84757	83714	1.62%	0.198%
24	14.898	2174	2178	2185	rVB	116052	128141	2.49%	0.303%
25	14.968	2186	2190	2196	rVV	309462	324564	6.30%	0.767%
26	15.080	2205	2209	2216	rVB	36024	72222	1.40%	0.171%
27	15.163	2219	2223	2226	rBV	146068	154258	2.99%	0.365%
28	15.215	2226	2232	2235	rBV4	107985	235872	4.58%	0.558%
29	15.510	2277	2282	2292	rVB	1190360	1430500	27.76%	3.381%
30	15.757	2319	2324	2334	rVB	147108	227667	4.42%	0.538%
31	15.992	2359	2364	2369	rBV	128865	181601	3.52%	0.429%
32	16.086	2373	2380	2381	rBV6	49928	99159	1.92%	0.234%
33	16.804	2497	2502	2509	rVB2	58342	106390	2.06%	0.251%
34	17.180	2559	2566	2575	rVB	722674	1389346	26.96%	3.284%
35	17.351	2589	2595	2604	rVB2	349752	710892	13.80%	1.680%
36	18.174	2727	2735	2746	rVB5	183335	544343	10.56%	1.287%

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062124\
Data File : BF138285.D
Acq On : 21 Jun 2024 14:57
Operator : CG\JU
Sample : P2977-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-A4

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

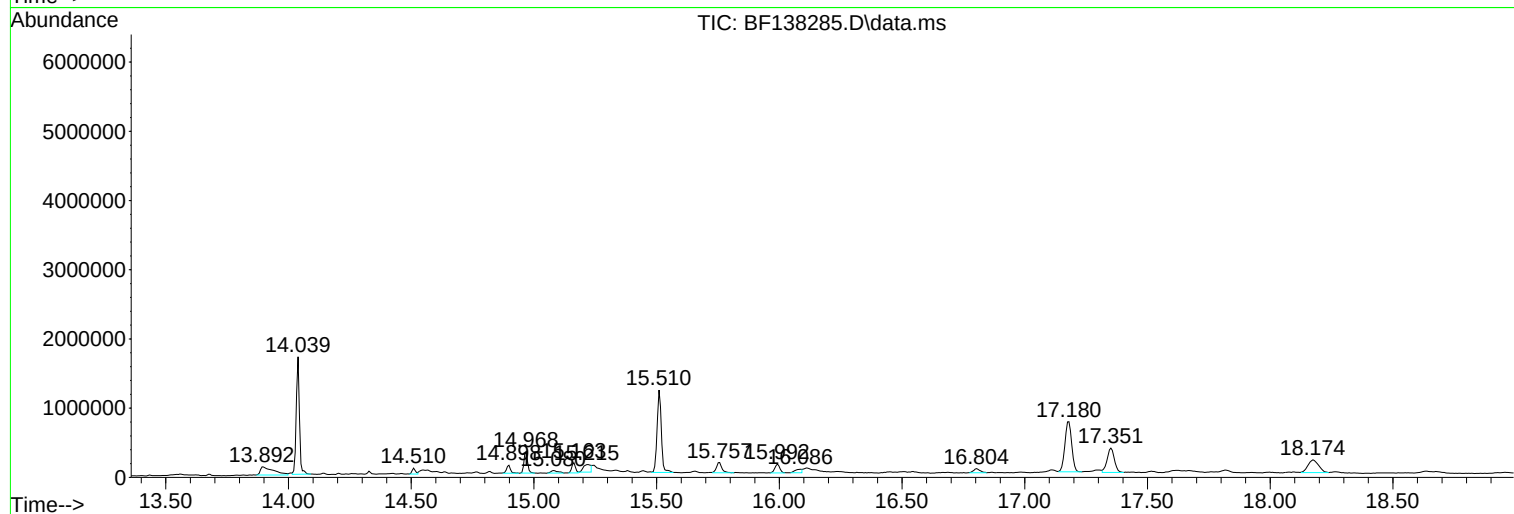
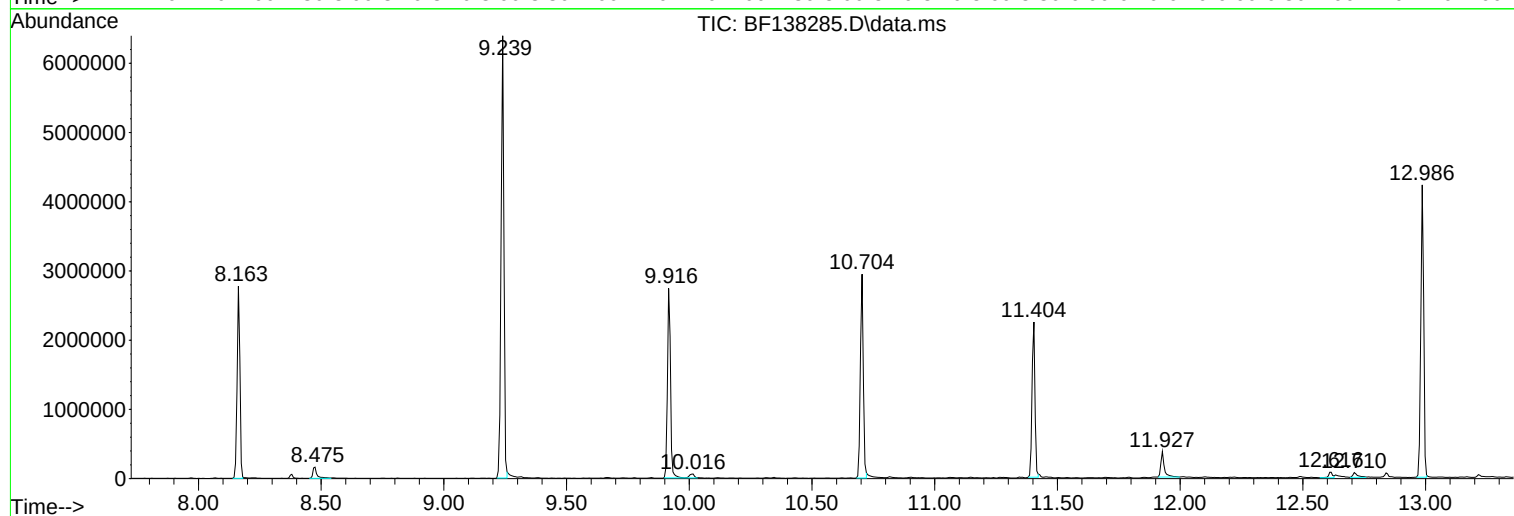
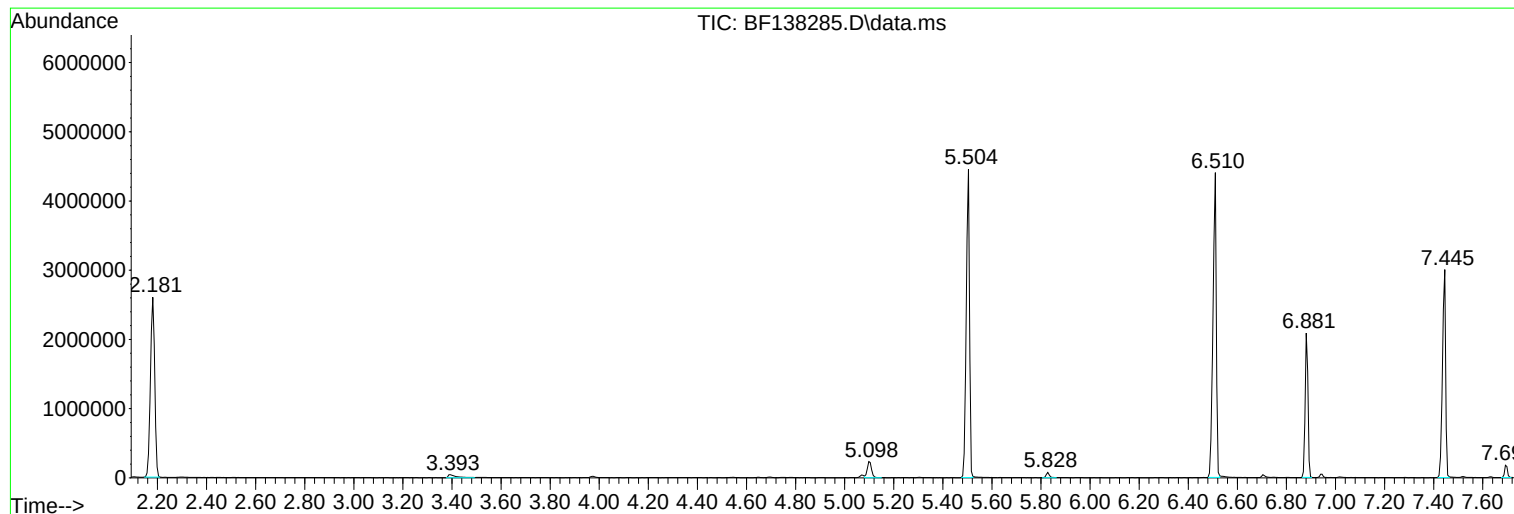
Sum of corrected areas: 42304146

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061224\
Data File : BF138285.D
Acq On : 21 Jun 2024 14:57
Operator : CG\JU
Sample : P2977-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-A4

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\BF062124\
Data File : BF138285.D
Acq On : 21 Jun 2024 14:57
Operator : CG\JU
Sample : P2977-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-A4

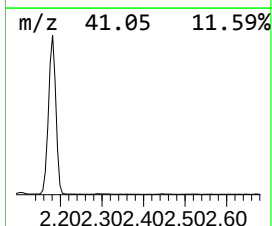
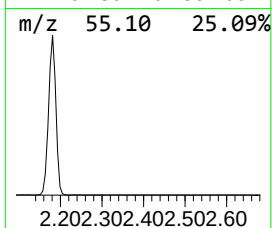
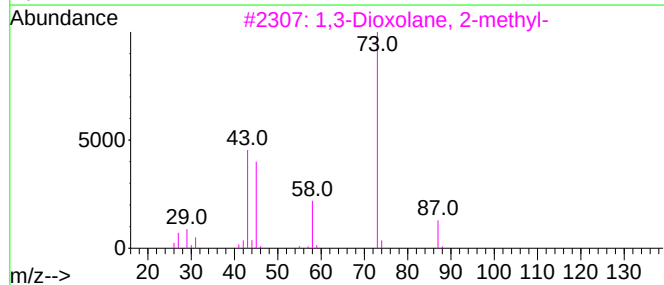
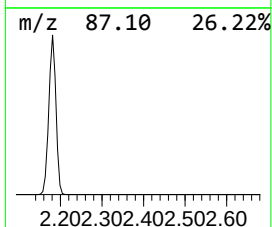
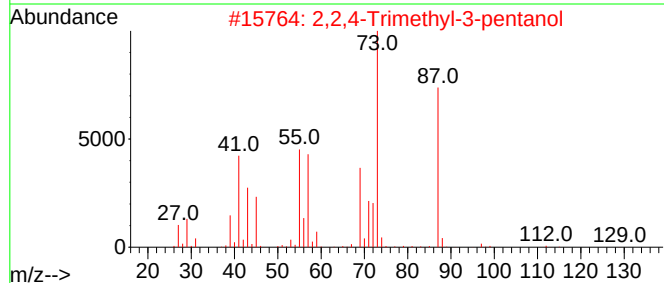
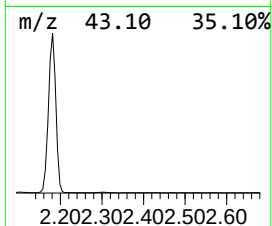
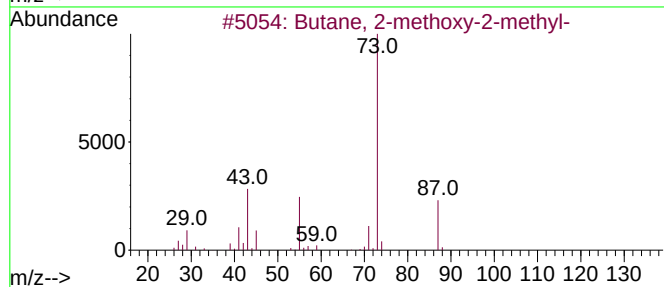
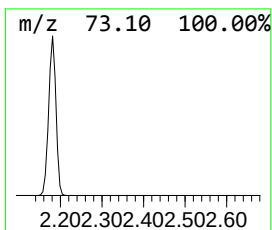
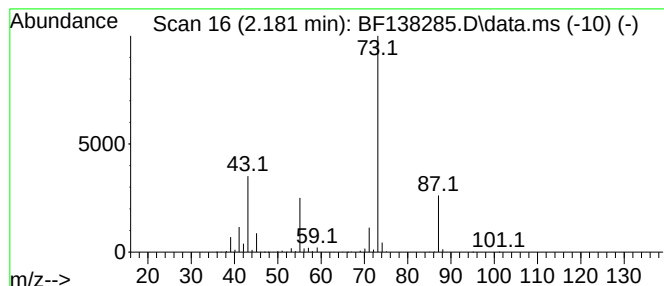
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	37.96 ng	3169070	1,4-Dichlorobenzene-d4	6.881

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	39
3			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062124\
Data File : BF138285.D
Acq On : 21 Jun 2024 14:57
Operator : CG\JU
Sample : P2977-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

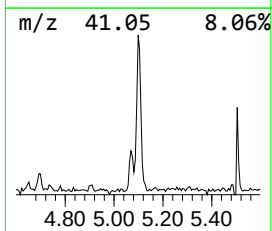
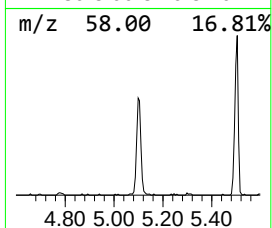
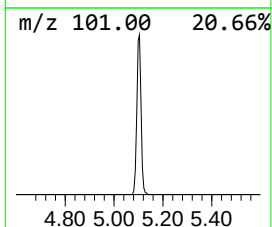
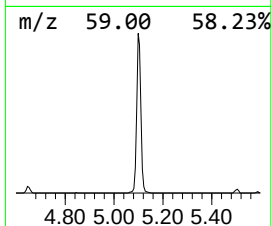
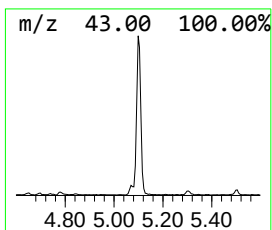
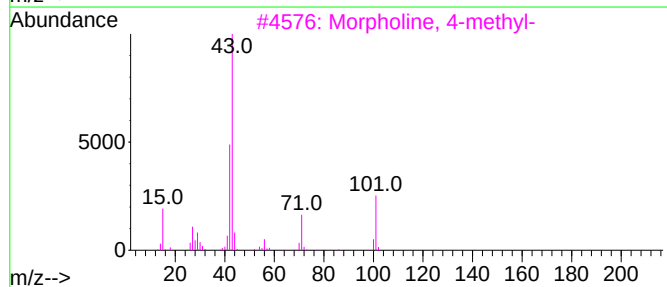
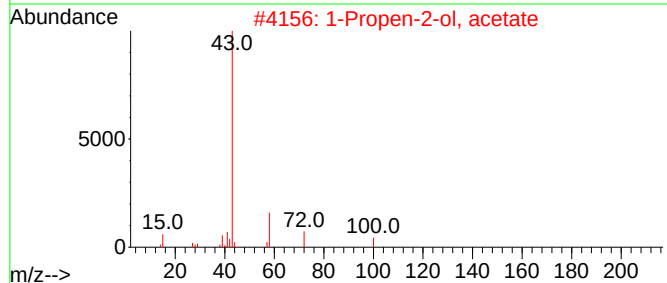
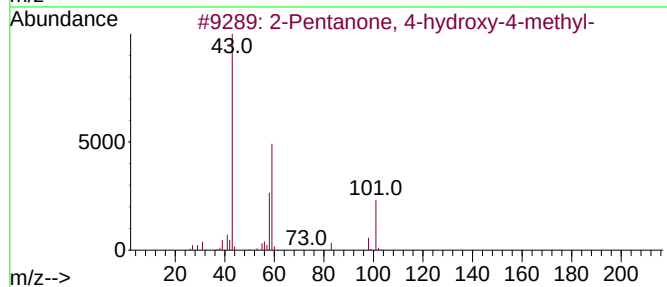
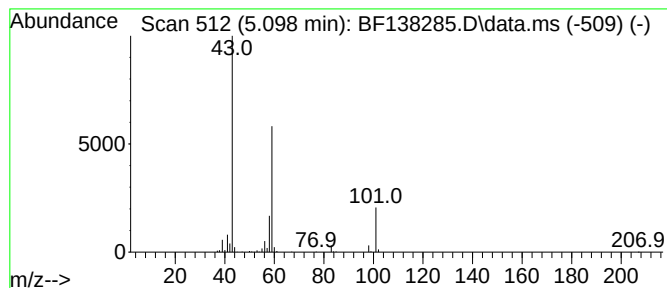
Instrument :
BNA_F
ClientSampleId :
OSTL-A4

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 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD			R.T.
5.098	3.37 ng	281211	1,4-Dichlorobenzene-d4			6.881
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-		116	C6H12O2	000123-42-2	64
2	1-Propen-2-ol, acetate		100	C5H8O2	000108-22-5	10
3	Morpholine, 4-methyl-		101	C5H11NO	000109-02-4	9
4	5-Hexen-2-one		98	C6H10O	000109-49-9	9
5	Acetone		58	C3H6O	000067-64-1	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062124\
Data File : BF138285.D
Acq On : 21 Jun 2024 14:57
Operator : CG\JU
Sample : P2977-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

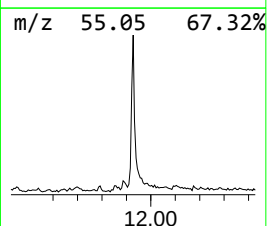
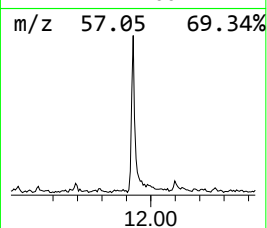
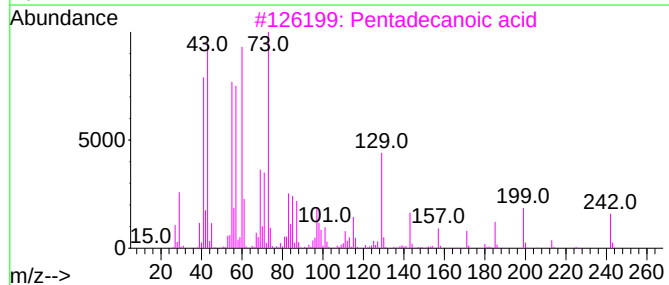
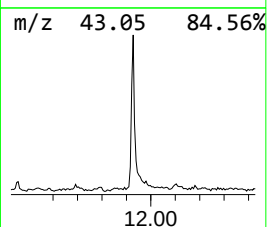
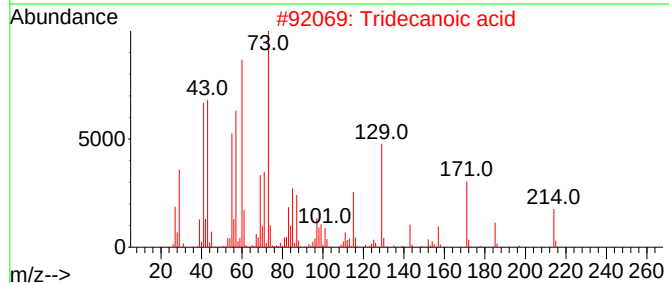
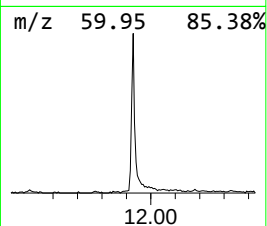
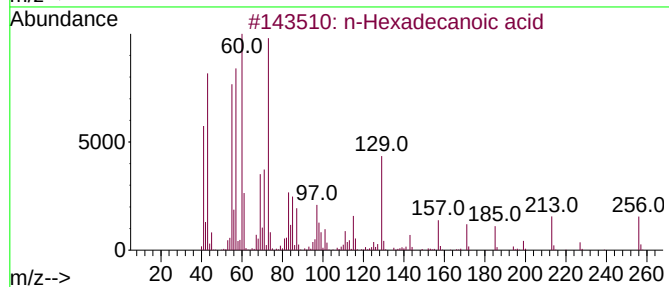
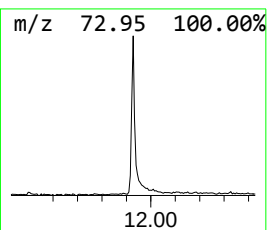
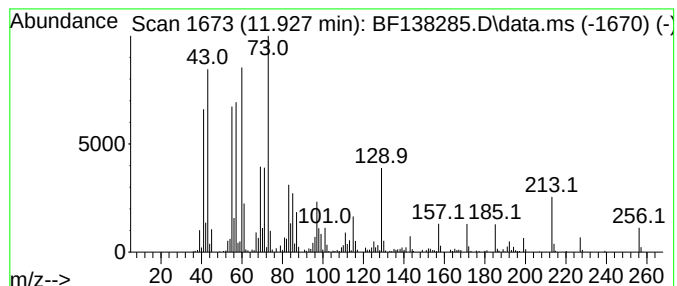
Instrument :
BNA_F
ClientSampleId :
OSTL-A4

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 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.928	3.84 ng	357751	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	91
4	Tetradecanoic acid		228	C14H28O2	000544-63-8	90
5	n-Decanoic acid		172	C10H20O2	000334-48-5	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062124\
Data File : BF138285.D
Acq On : 21 Jun 2024 14:57
Operator : CG\JU
Sample : P2977-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

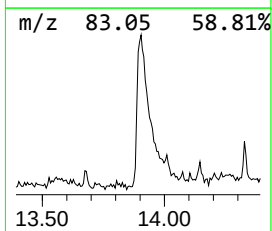
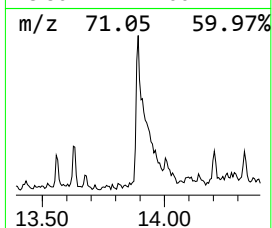
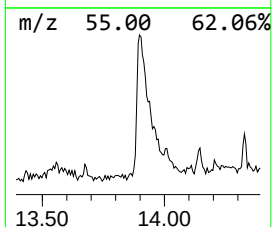
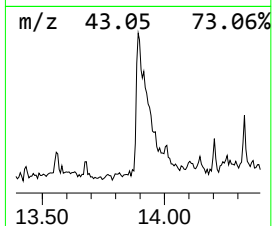
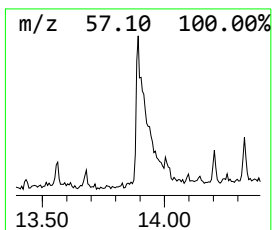
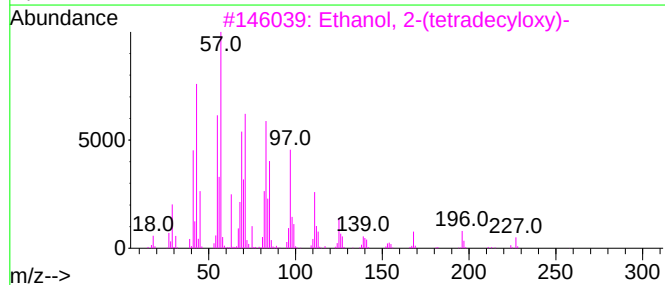
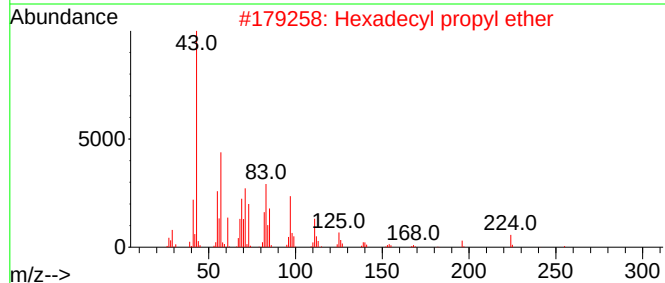
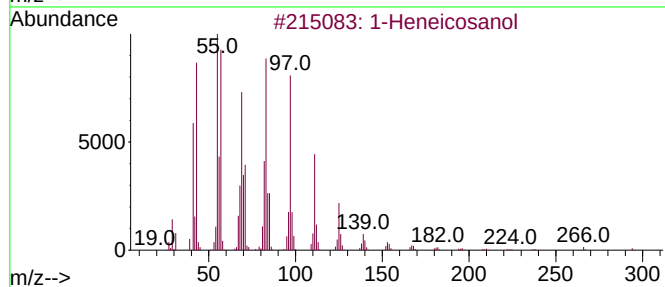
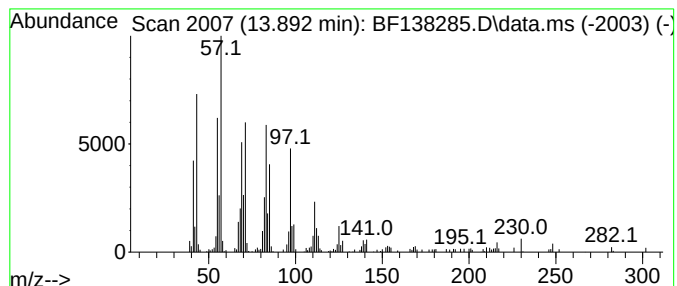
Instrument :
BNA_F
ClientSampleId :
OSTL-A4

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 1-Heneicosanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.892	5.82 ng	447707	Chrysene-d12	14.039	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	92
2	Hexadecyl propyl ether	284	C19H40O	1000406-27-9	90
3	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	90
4	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	90
5	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062124\
Data File : BF138285.D
Acq On : 21 Jun 2024 14:57
Operator : CG\JU
Sample : P2977-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-A4

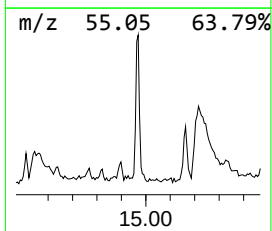
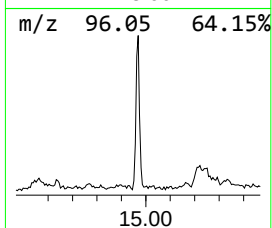
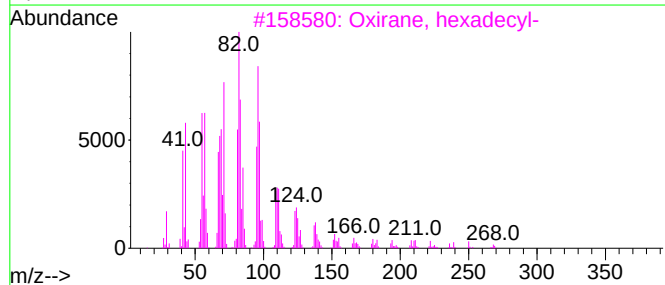
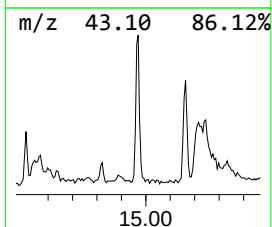
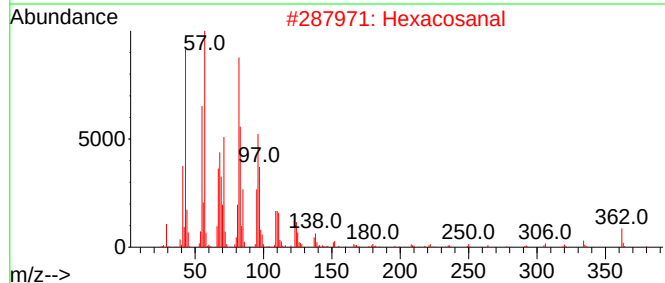
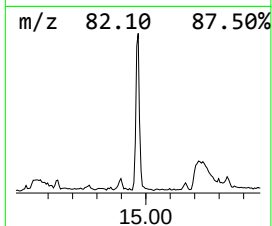
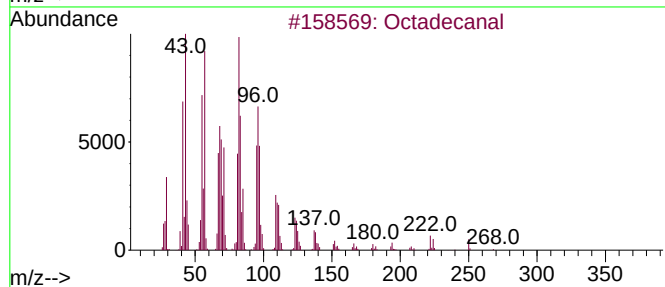
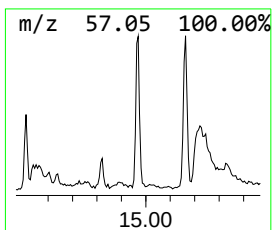
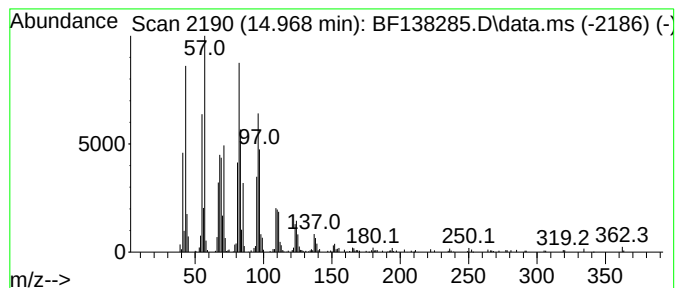
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Octadecanal Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.968	4.54 ng	324564	Perylene-d12	15.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanal	268	C18H36O	000638-66-4	96
2			Hexacosanal	380	C26H52O	026627-85-0	94
3			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4			Tetracosanal	352	C24H48O	057866-08-7	91
5			1,19-Eicosadiene	278	C20H38	014811-95-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062124\
Data File : BF138285.D
Acq On : 21 Jun 2024 14:57
Operator : CG\JU
Sample : P2977-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-A4

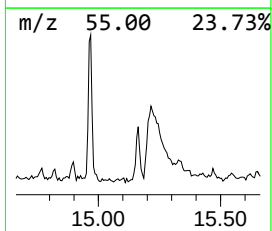
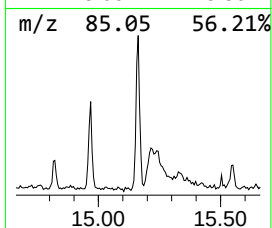
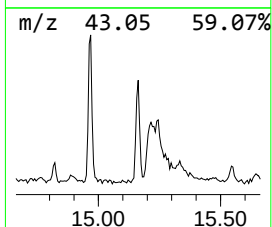
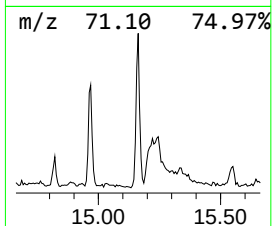
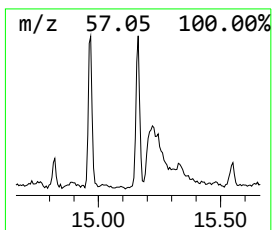
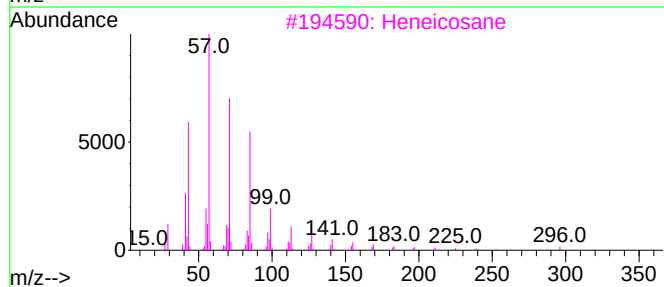
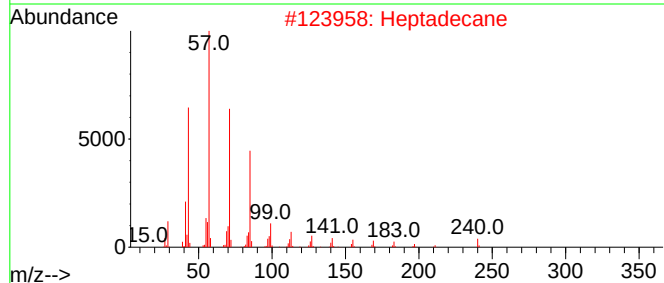
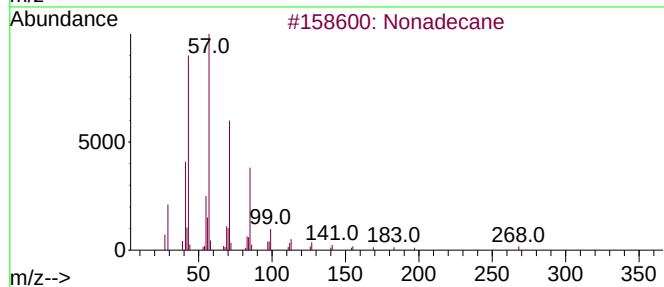
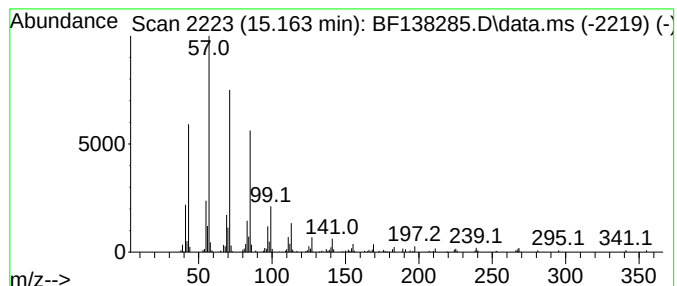
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Nonadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.163	2.16 ng	154258	Perylene-d12	15.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	95
2			Heptadecane	240	C17H36	000629-78-7	94
3			Heneicosane	296	C21H44	000629-94-7	91
4			Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	91
5			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062124\
Data File : BF138285.D
Acq On : 21 Jun 2024 14:57
Operator : CG\JU
Sample : P2977-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-A4

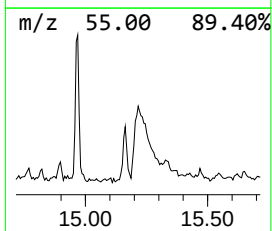
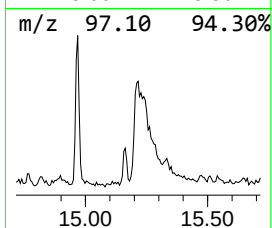
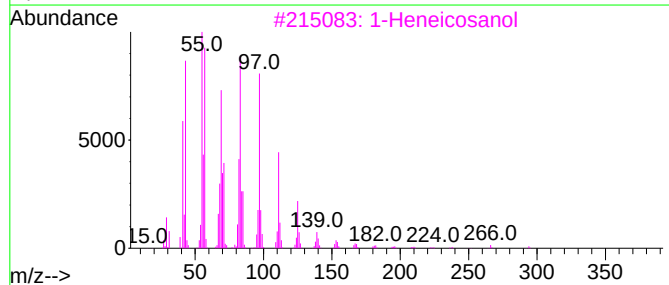
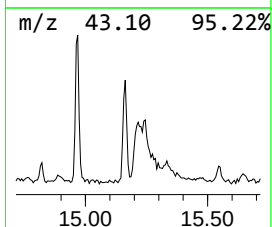
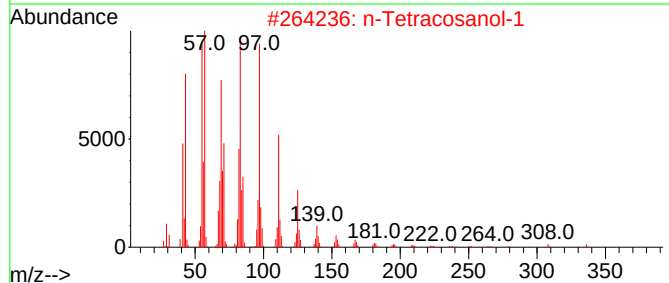
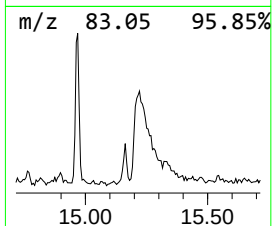
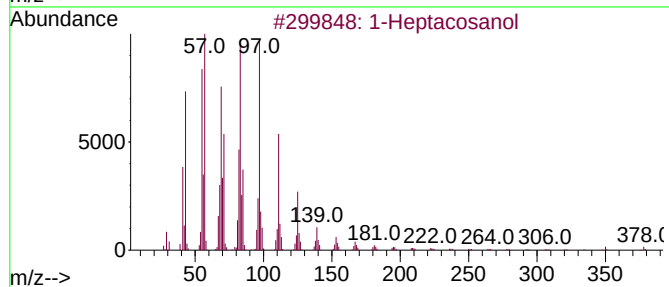
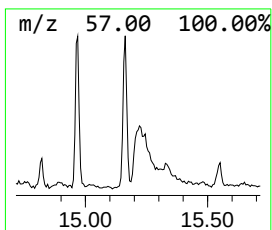
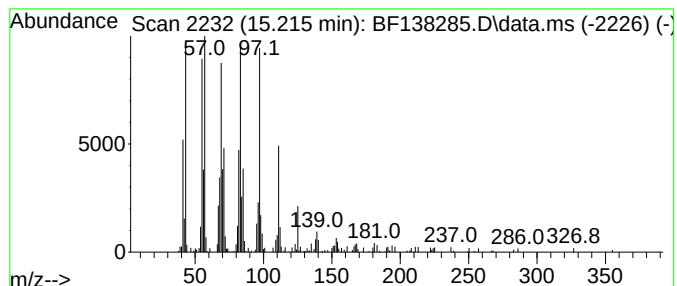
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 1-Heptacosanol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.216	3.30 ng	235872	Perylene-d12	15.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heptacosanol	396	C27H56O	002004-39-9	95
2			n-Tetracosanol-1	354	C24H50O	000506-51-4	95
3			1-Heneicosanol	312	C21H44O	015594-90-8	95
4			Behenic alcohol	326	C22H46O	000661-19-8	95
5			Octacosyl acetate	452	C30H60O2	018206-97-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062124\
Data File : BF138285.D
Acq On : 21 Jun 2024 14:57
Operator : CG\JU
Sample : P2977-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-A4

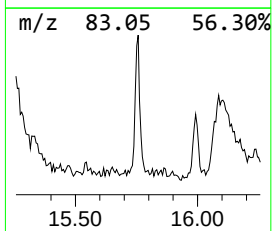
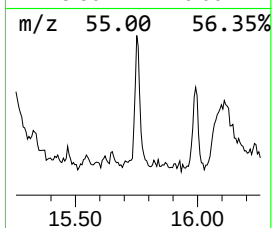
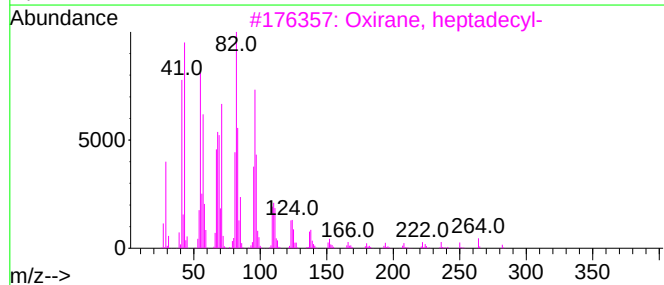
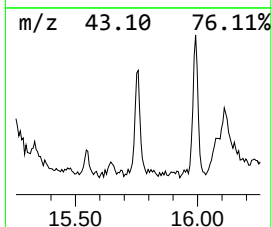
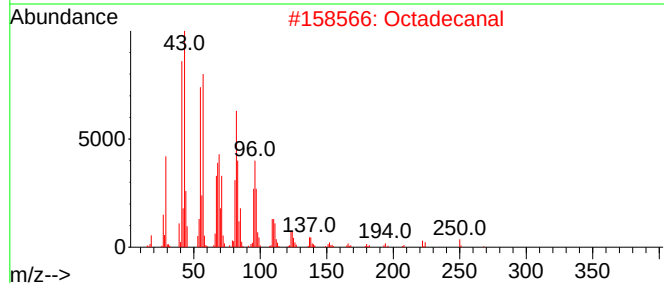
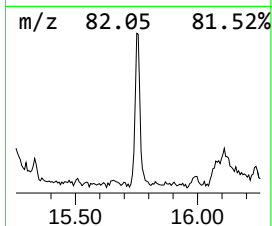
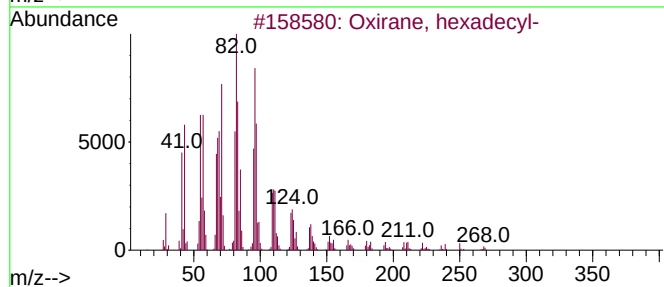
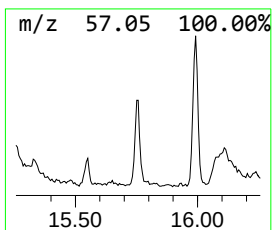
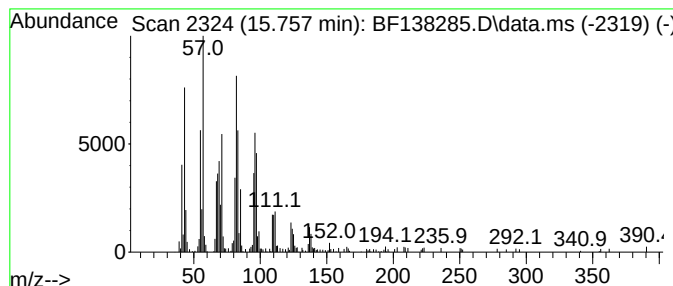
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Oxirane, hexadecyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.757	3.18 ng	227667	Perylene-d12	15.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	95		
2	Octadecanal	268	C18H36O	000638-66-4	86		
3	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	81		
4	1,19-Eicosadiene	278	C20H38	014811-95-1	74		
5	Eicosanal-	296	C20H40O	002400-66-0	74		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062124\
Data File : BF138285.D
Acq On : 21 Jun 2024 14:57
Operator : CG\JU
Sample : P2977-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

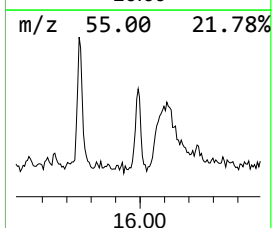
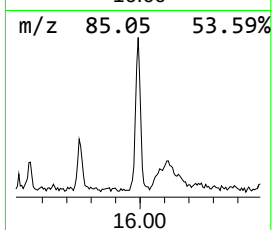
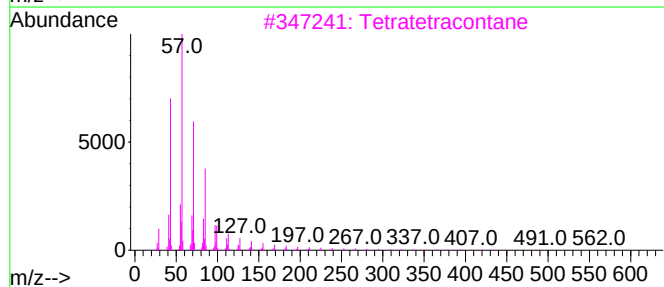
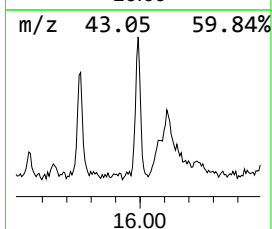
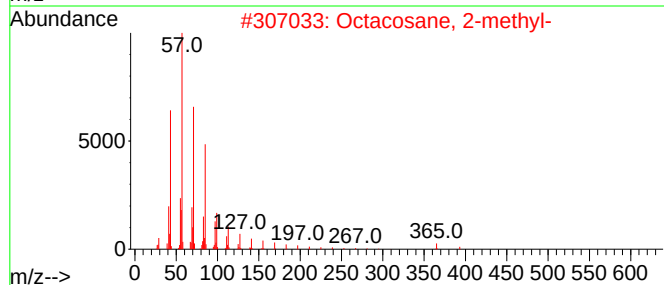
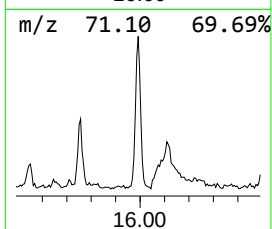
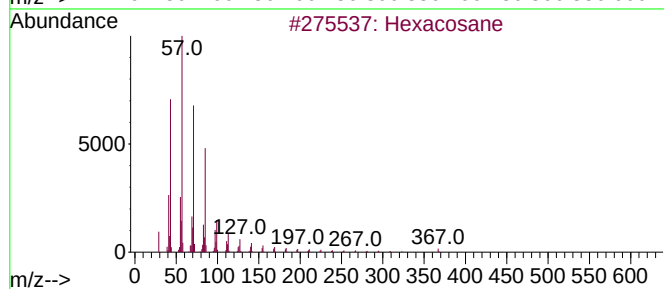
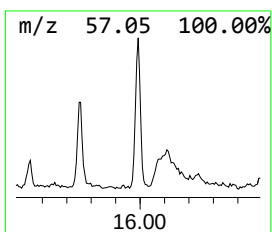
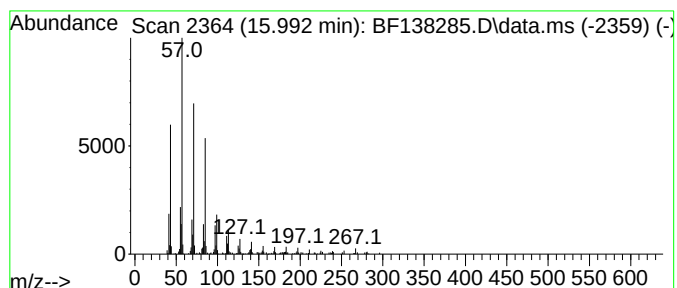
Instrument :
BNA_F
ClientSampleId :
OSTL-A4

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 9 Hexacosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.992	2.54 ng	181601	Perylene-d12	15.510	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
3	Tetratetracontane	619	C44H90	007098-22-8	91
4	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062124\
Data File : BF138285.D
Acq On : 21 Jun 2024 14:57
Operator : CG\JU
Sample : P2977-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

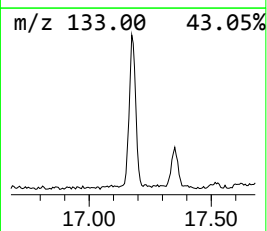
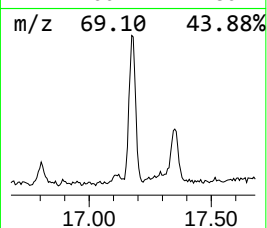
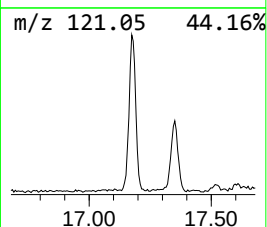
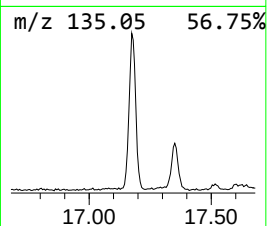
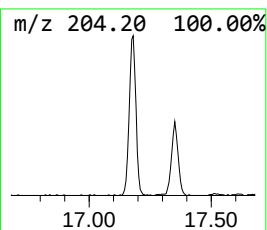
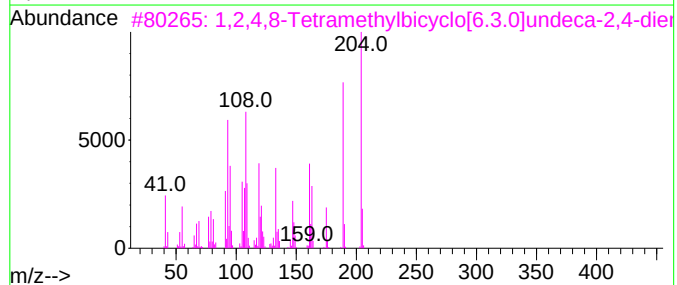
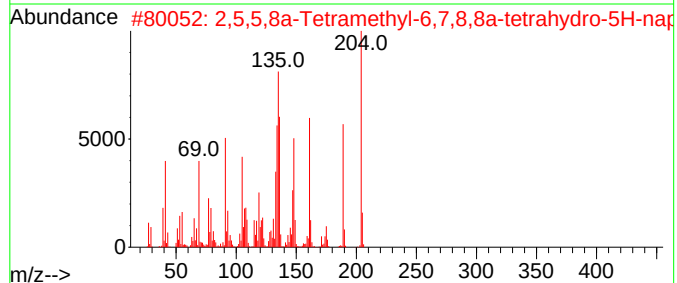
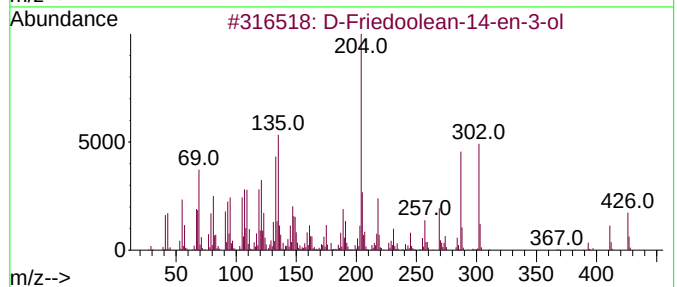
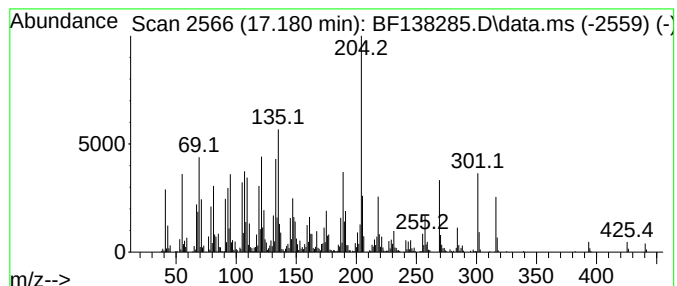
Instrument :
BNA_F
ClientSampleId :
OSTL-A4

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 10 D-Friedoolean-14-en-3-ol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.180	19.42 ng	1389350	Perylene-d12	15.510		
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		D-Friedoolean-14-en-3-ol	426	C30H50O	081654-73-1	62
2		2,5,5,8a-Tetramethyl-6,7,8,8a-te...	204	C14H20O	124957-09-1	49
3		1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	46
4		1,1,4a-Trimethyl-5,6-dimethylene...	204	C15H24	1000193-60-8	43
5		Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062124\
Data File : BF138285.D
Acq On : 21 Jun 2024 14:57
Operator : CG\JU
Sample : P2977-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-A4

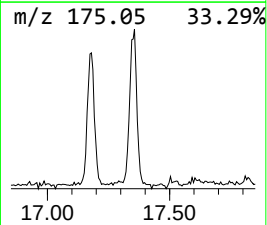
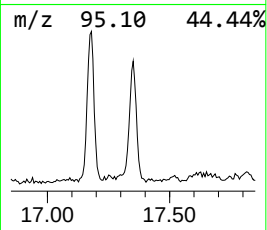
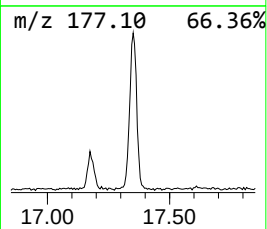
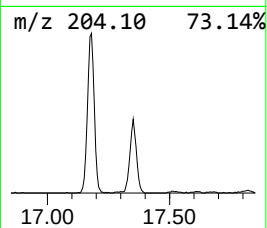
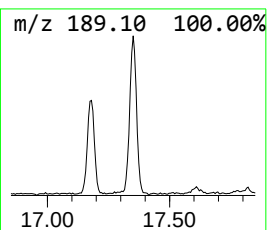
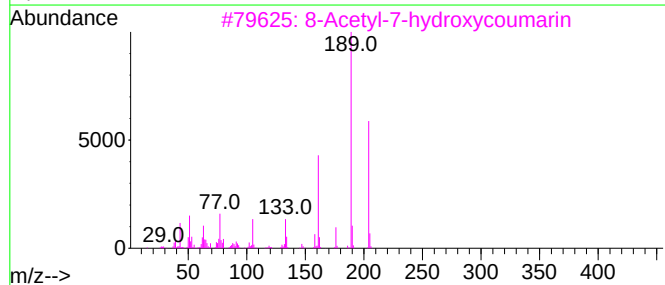
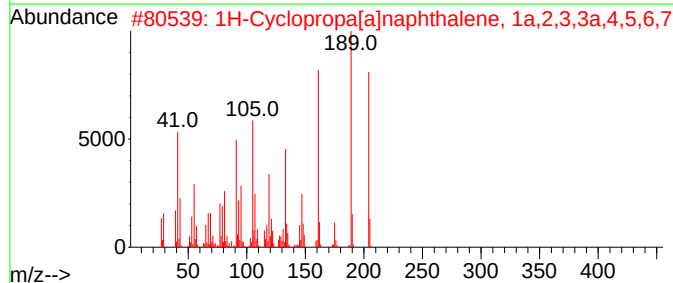
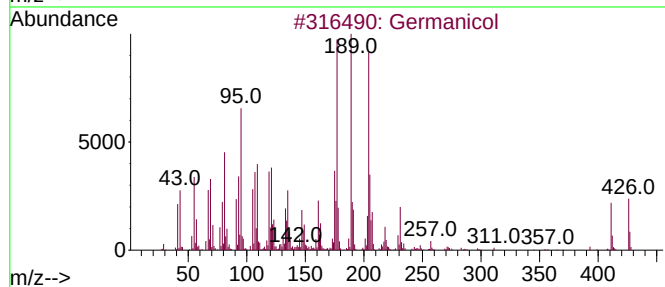
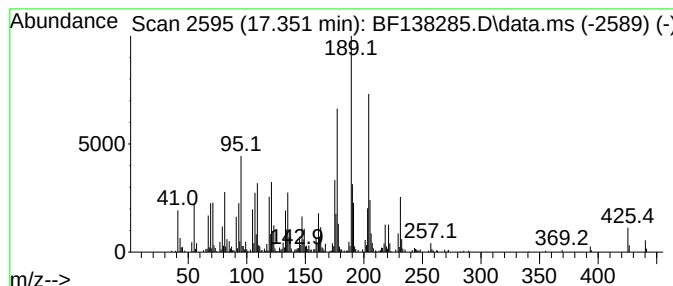
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Germanicol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.351	9.94 ng	710892	Perylene-d12	15.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Germanicol	426	C30H50O	000465-02-1	58
2			1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	000489-29-2	38
3			8-Acetyl-7-hydroxycoumarin	204	C11H8O4	006748-68-1	38
4			2-Isopropenyl-4a,8-dimethyl-1,2,...	204	C15H24	207297-57-2	38
5			Naphthalene, 1,2,4a,5,8,8a-hexah...	204	C15H24	005951-61-1	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062124\
Data File : BF138285.D
Acq On : 21 Jun 2024 14:57
Operator : CG\JU
Sample : P2977-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-A4

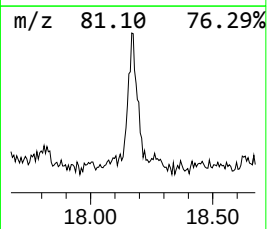
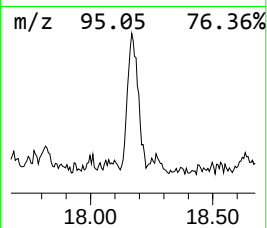
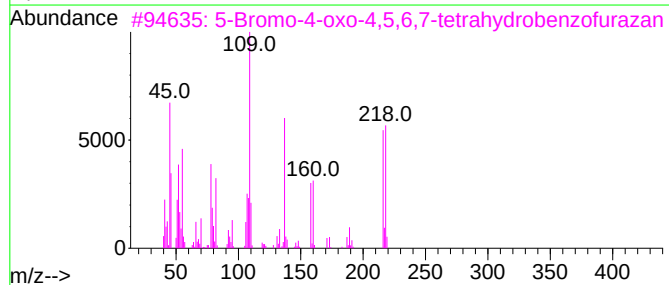
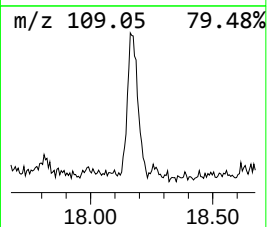
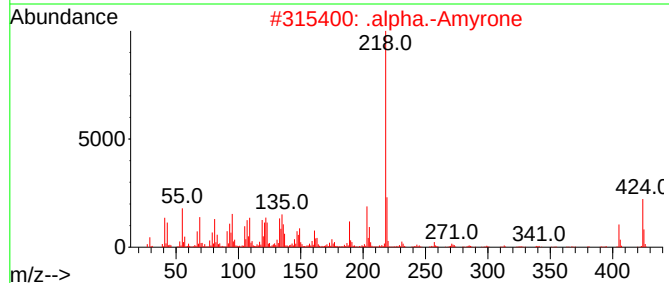
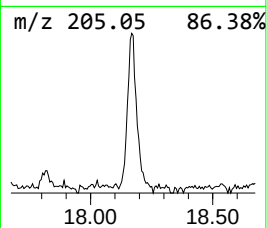
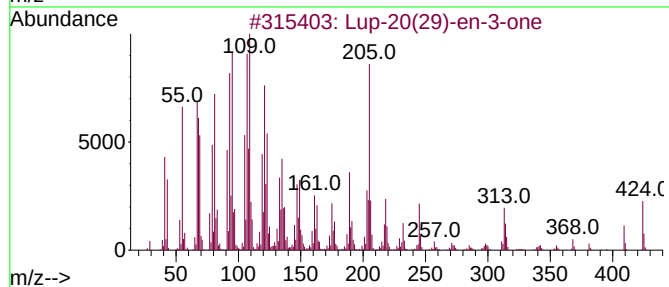
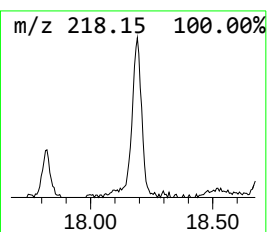
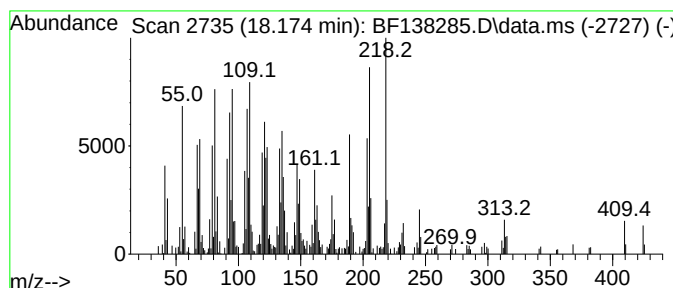
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Lup-20(29)-en-3-one Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.174	7.61 ng	544343	Perylene-d12	15.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Lup-20(29)-en-3-one	424	C30H48O	001617-70-5	96
2			.alpha.-Amyrone	424	C30H48O	000638-96-0	95
3			5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	53
4			2(1H)Naphthalenone, 3,5,6,7,8,8a...	218	C15H22O	1000188-66-5	50
5			7-Isopropenyl-1,4a-dimethyl-4,4a...	218	C15H22O	000473-08-5	48



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062124\
Data File : BF138285.D
Acq On : 21 Jun 2024 14:57
Operator : CG\JU
Sample : P2977-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-A4

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	38.0	ng	3169070	1	6.881	1669760	20.0
2-Pentanone, 4-...	5.098	3.4	ng	281211	1	6.881	1669760	20.0
n-Hexadecanoic ...	11.928	3.8	ng	357751	4	11.404	1865290	20.0
1-Heneicosanol	13.892	5.8	ng	447707	5	14.039	1537620	20.0
Octadecanal	14.968	4.5	ng	324564	6	15.510	1430500	20.0
Nonadecane	15.163	2.2	ng	154258	6	15.510	1430500	20.0
1-Heptacosanol	15.216	3.3	ng	235872	6	15.510	1430500	20.0
Oxirane, hexade...	15.757	3.2	ng	227667	6	15.510	1430500	20.0
Hexacosane	15.992	2.5	ng	181601	6	15.510	1430500	20.0
D-Friedoolean-1...	17.180	19.4	ng	1389350	6	15.510	1430500	20.0
Germanicol	17.351	9.9	ng	710892	6	15.510	1430500	20.0
Lup-20(29)-en-3...	18.174	7.6	ng	544343	6	15.510	1430500	20.0