

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062124\
 Data File : BF138289.D
 Acq On : 21 Jun 2024 17:01
 Operator : CG\JU
 Sample : P2977-10
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OSTL-B4

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: BF138289.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	22	rVB	2506855	3042820	62.29%	7.498%
2	3.393	216	222	239	rBV	25618	64231	1.31%	0.158%
3	5.104	509	513	523	rVB	246949	293234	6.00%	0.723%
4	5.504	576	581	584	rBV	4532512	4098793	83.91%	10.100%
5	5.828	631	636	643	rBV	71516	60820	1.25%	0.150%
6	6.510	747	752	755	rBV	4363976	4061172	83.14%	10.008%
7	6.881	812	815	819	rBV	2049709	1651054	33.80%	4.069%
8	7.445	906	911	914	rBV	2983806	2648243	54.22%	6.526%
9	7.692	950	953	957	rBV	156637	128261	2.63%	0.316%
10	8.163	1029	1033	1036	rBV	2743139	2149761	44.01%	5.297%
11	8.475	1082	1086	1097	rBV	133115	155398	3.18%	0.383%
12	9.239	1212	1216	1219	rBV	6175994	4884579	100.00%	12.037%
13	9.669	1285	1289	1296	rBV	57852	69539	1.42%	0.171%
14	9.916	1328	1331	1335	rBV	2785379	2257217	46.21%	5.562%
15	10.010	1343	1347	1353	rVB2	49308	70059	1.43%	0.173%
16	10.704	1461	1465	1468	rBV	2898125	2394074	49.01%	5.900%
17	11.404	1580	1584	1587	rBV	2098390	1835692	37.58%	4.524%
18	11.927	1670	1673	1685	rBV	293790	299842	6.14%	0.739%
19	12.616	1786	1790	1792	rBV	77756	77314	1.58%	0.191%
20	12.710	1803	1806	1821	rVB3	54361	74638	1.53%	0.184%
21	12.839	1823	1828	1835	rVB	64192	69405	1.42%	0.171%
22	12.986	1849	1853	1856	rBV	4167028	3436838	70.36%	8.469%
23	13.892	2003	2007	2024	rBV5	80892	276418	5.66%	0.681%
24	14.039	2028	2032	2035	rBV	1772520	1514416	31.00%	3.732%
25	14.510	2109	2112	2115	rBV	85444	74095	1.52%	0.183%
26	14.898	2174	2178	2182	rBV	229278	230351	4.72%	0.568%
27	14.968	2186	2190	2196	rBV	223825	231499	4.74%	0.570%
28	15.080	2205	2209	2212	rBV	37236	59296	1.21%	0.146%
29	15.163	2219	2223	2227	rBV	171291	193531	3.96%	0.477%
30	15.216	2227	2232	2248	rVV3	84397	371403	7.60%	0.915%
31	15.510	2277	2282	2287	rBV	1185549	1458583	29.86%	3.594%
32	15.757	2319	2324	2332	rVB	145857	212469	4.35%	0.524%
33	15.992	2359	2364	2371	rVB	131217	191585	3.92%	0.472%
34	16.080	2371	2379	2382	rBV7	71863	194548	3.98%	0.479%
35	16.139	2386	2389	2400	rVB	119208	221406	4.53%	0.546%
36	16.804	2496	2502	2514	rVB2	87860	174814	3.58%	0.431%

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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

37	17.180	2559	2566	2573	rVB2	296235	578979	11.85%	1.427%
38	17.351	2589	2595	2604	rVB2	231826	494734	10.13%	1.219%
39	18.174	2729	2735	2746	rVB6	95823	279685	5.73%	0.689%

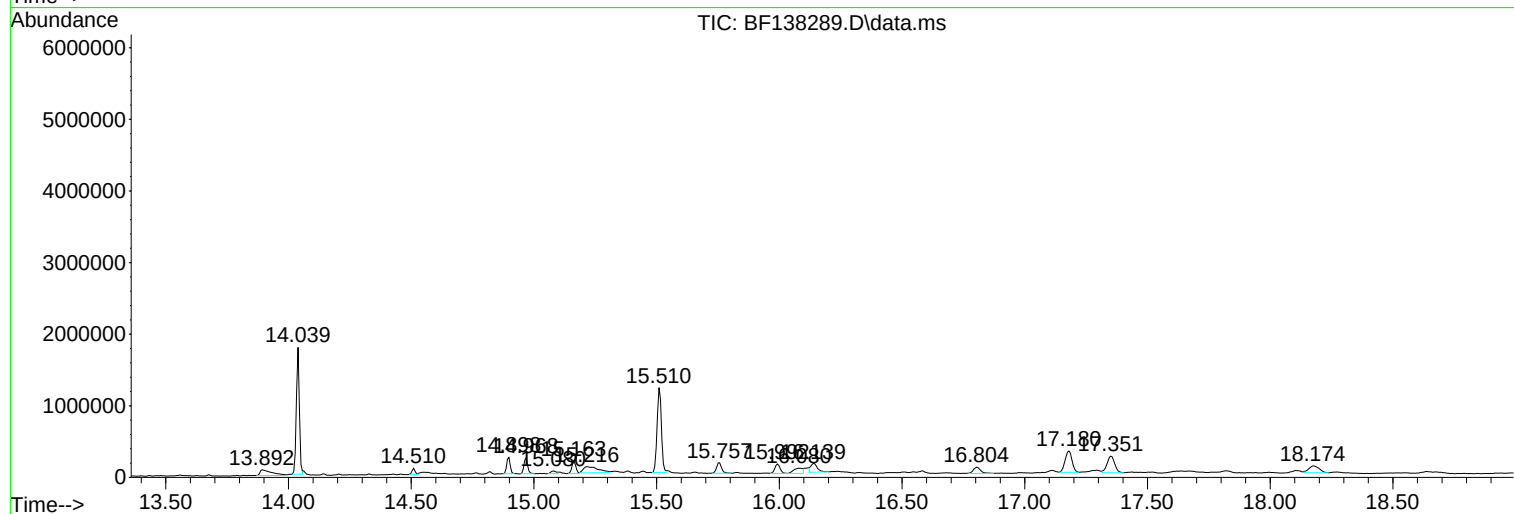
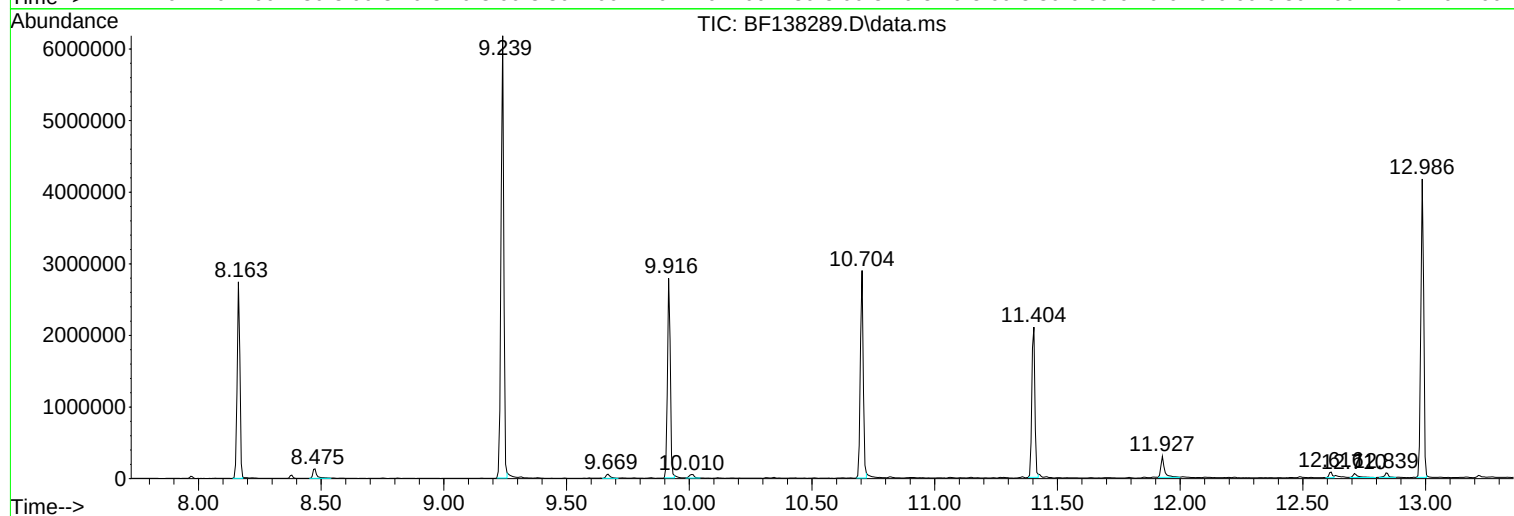
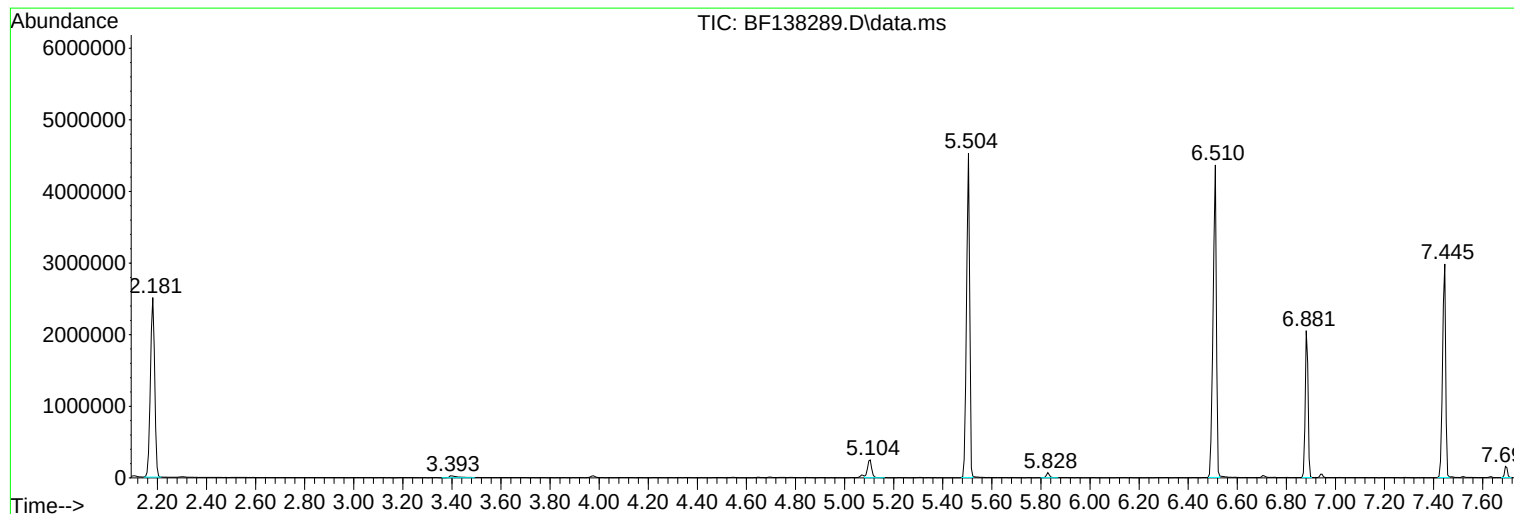
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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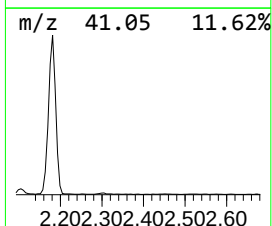
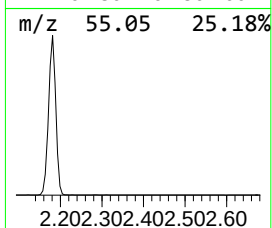
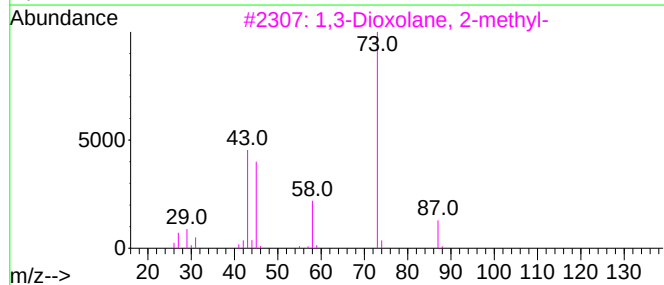
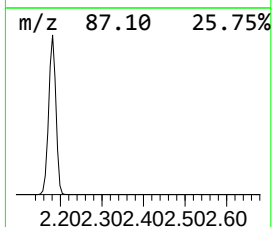
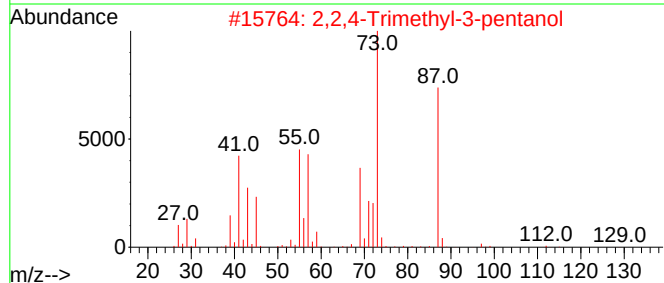
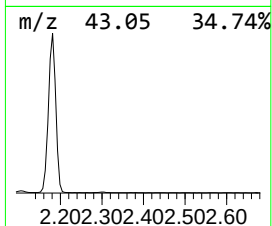
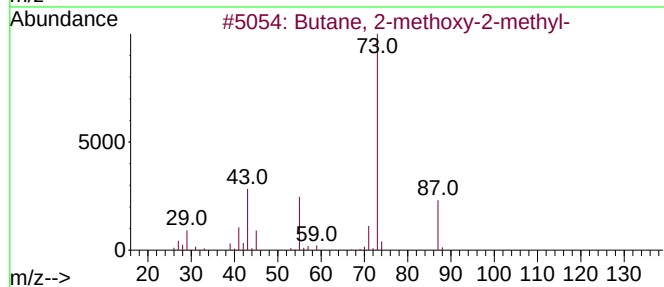
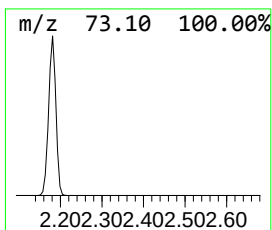
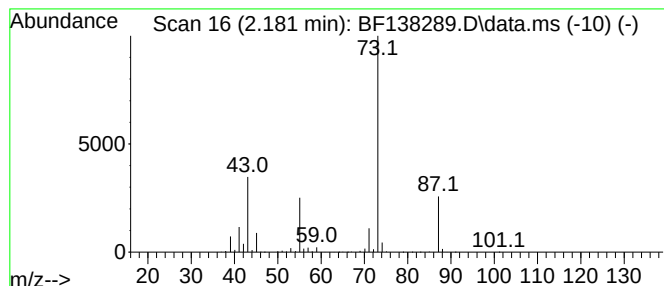
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	36.86 ng	3042820	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	25
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	17



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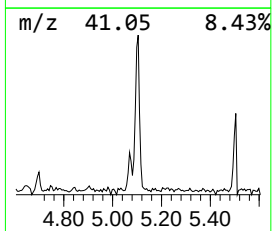
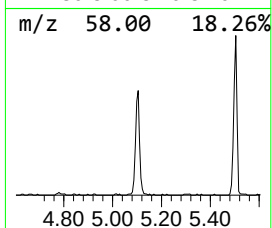
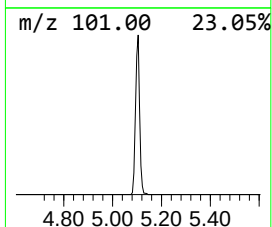
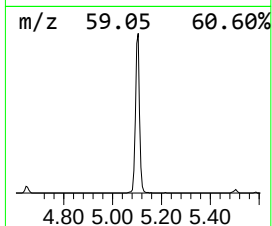
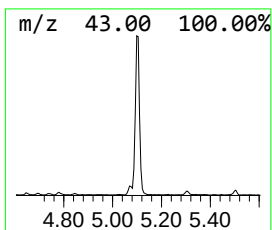
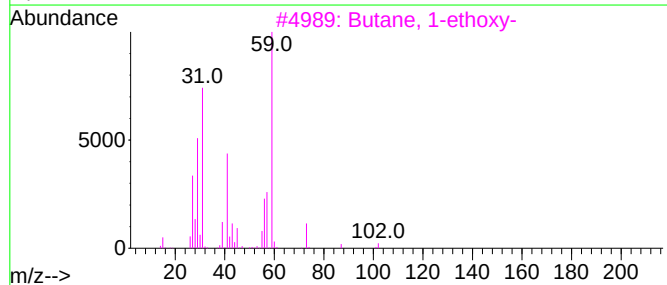
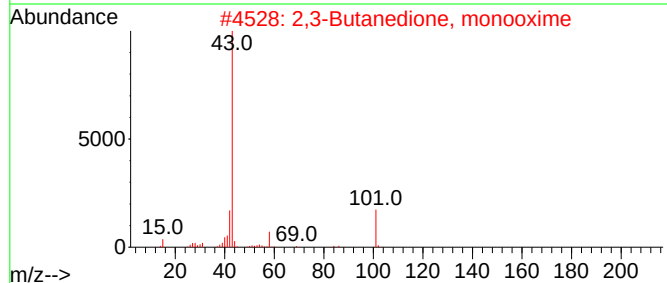
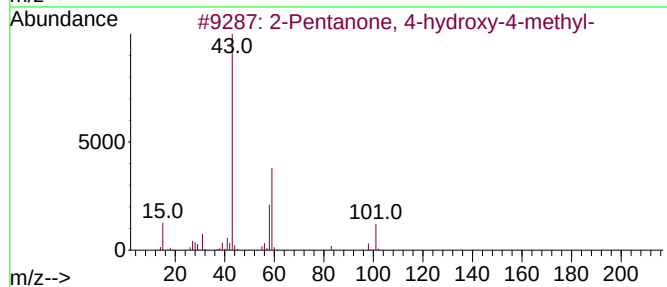
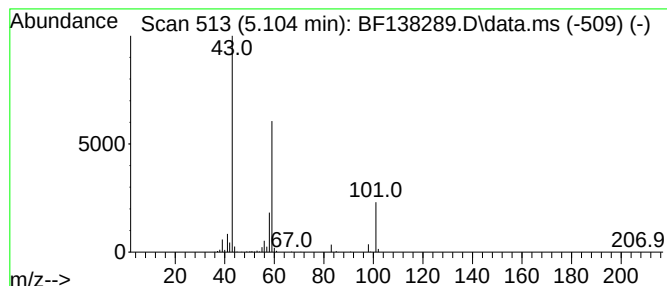
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TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.104	3.55 ng	293234	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	50
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
4			Acetone	58	C3H6O	000067-64-1	9
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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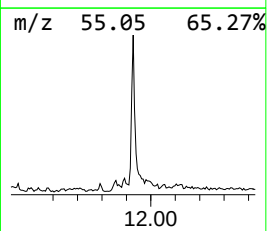
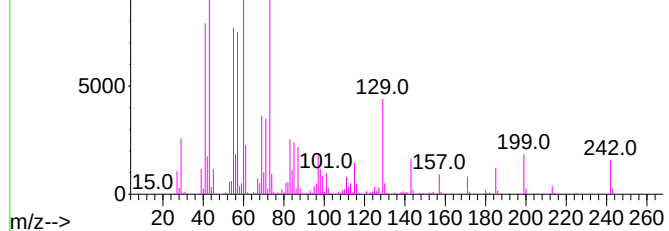
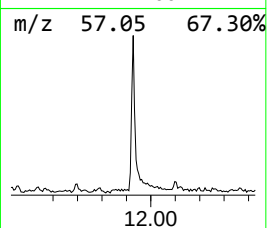
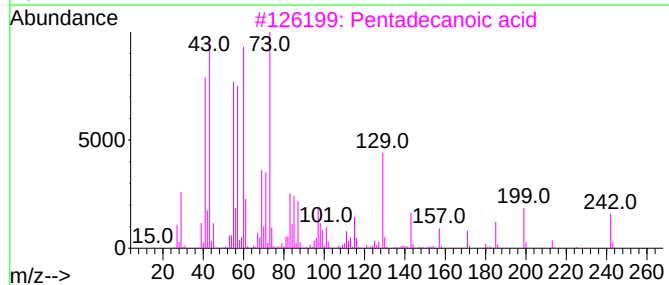
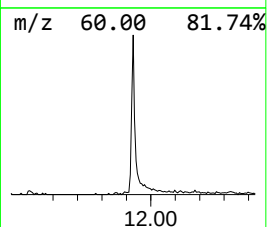
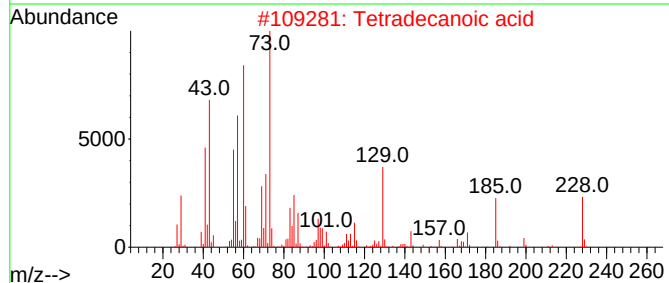
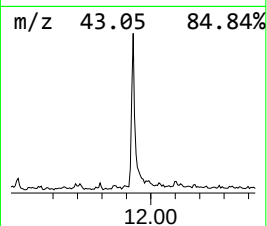
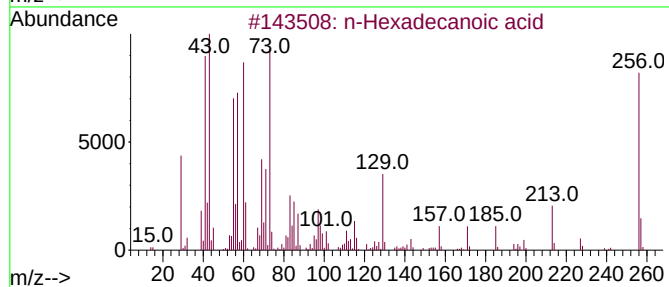
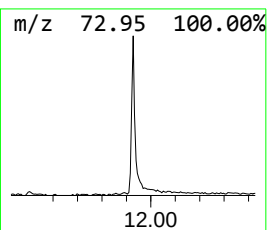
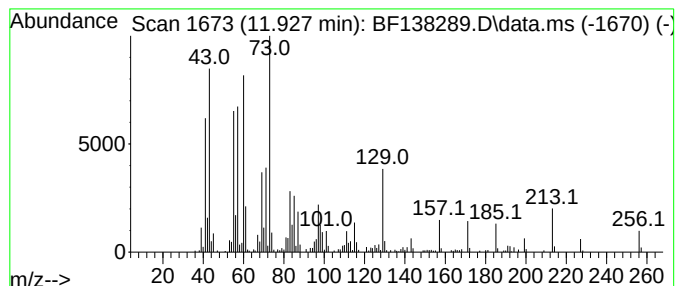
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.928	3.27 ng	299842	Phenanthrene-d10	11.404

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	94
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	93
4			n-Decanoic acid	172	C10H20O2	000334-48-5	70
5			Tridecanoic acid	214	C13H26O2	000638-53-9	70



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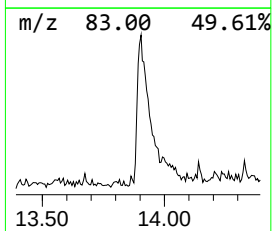
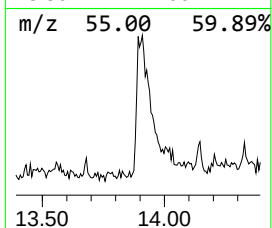
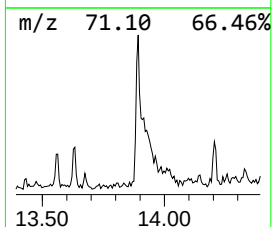
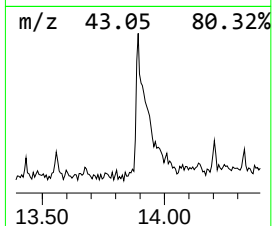
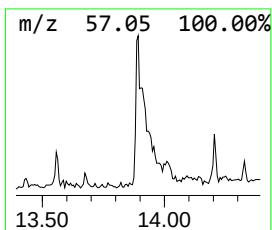
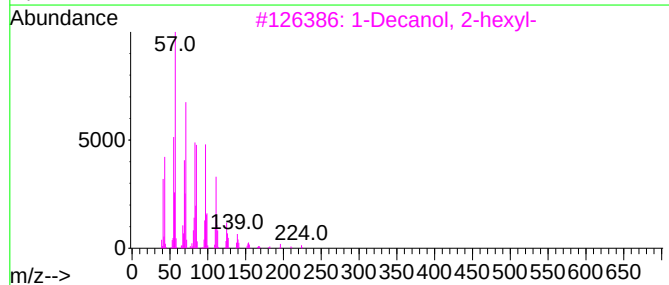
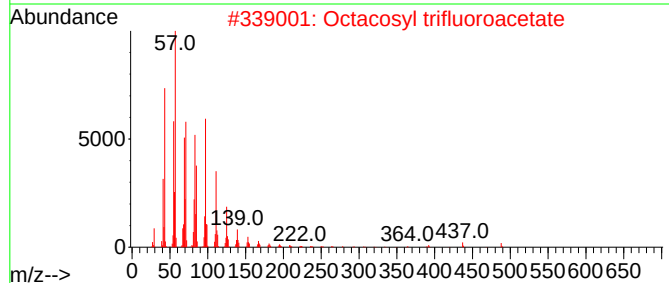
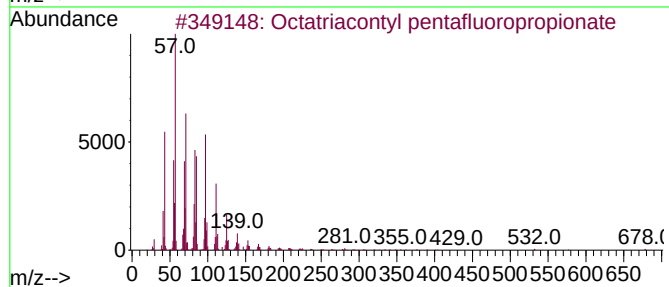
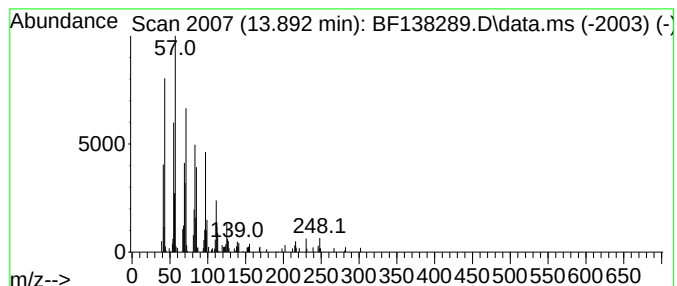
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TIC Library : C:\Database\NIST20.L
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Peak Number 4 Octatriacontyl pentafluorop... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.892	3.65 ng	276418	Chrysene-d12	14.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octatriacontyl pentafluoropropio...	697	C41H77F502	1000351-89-1	90
2			Octacosyl trifluoroacetate	506	C30H57F302	1000351-74-9	90
3			1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	90
4			Tetracosyl heptafluorobutyrate	550	C28H49F702	1000351-83-7	87
5			Isobutyl tetracosyl ether	410	C28H58O	1000406-33-2	87



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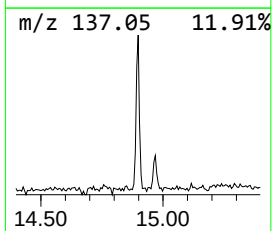
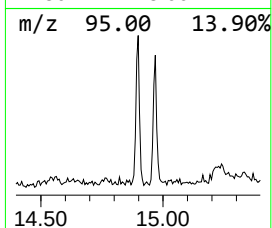
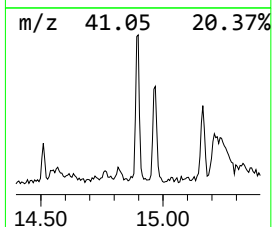
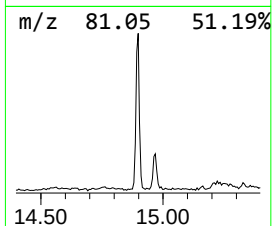
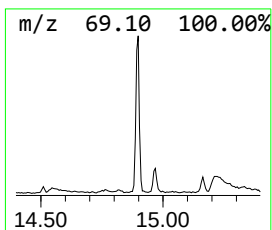
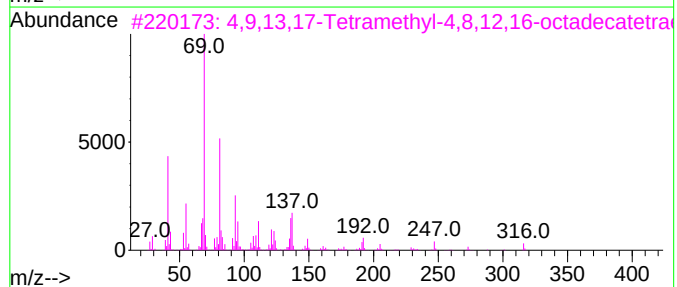
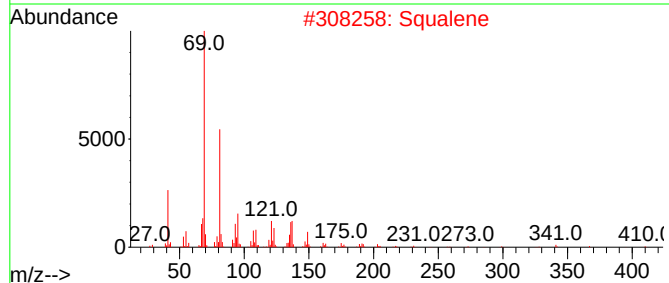
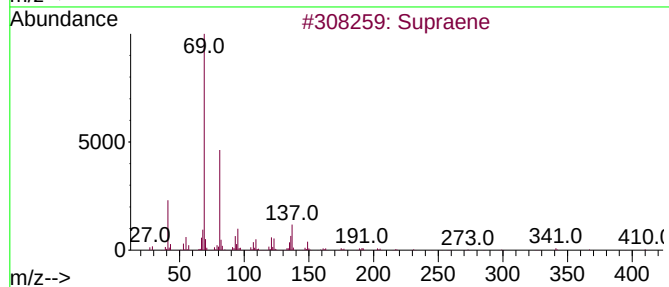
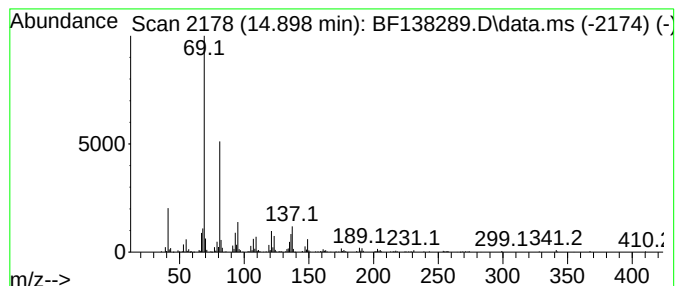
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Supraene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.898	3.16 ng	230351	Perylene-d12	15.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	97
2			Squalene	410	C30H50	000111-02-4	96
3			4,9,13,17-Tetramethyl-4,8,12,16-...	316	C22H36O	056882-09-8	83
4			3,7,11-Trimethyl-2,6,10-dodecatr...	217	C15H23N	029789-67-1	64
5			2,6-Octadiene, 4-methyl-	124	C9H16	074498-94-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062124\
Data File : BF138289.D
Acq On : 21 Jun 2024 17:01
Operator : CG\JU
Sample : P2977-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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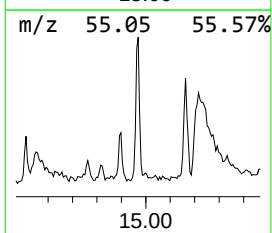
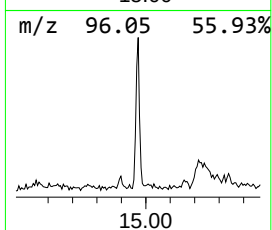
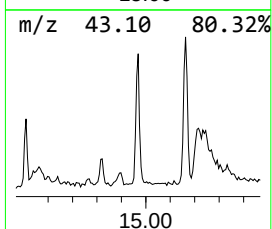
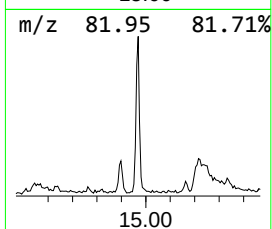
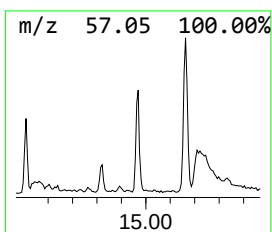
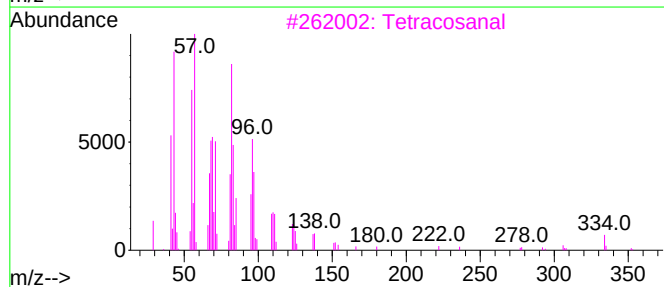
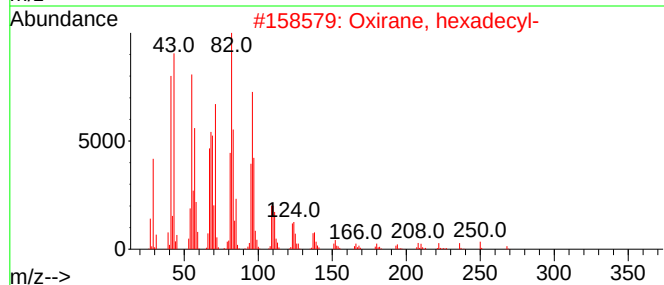
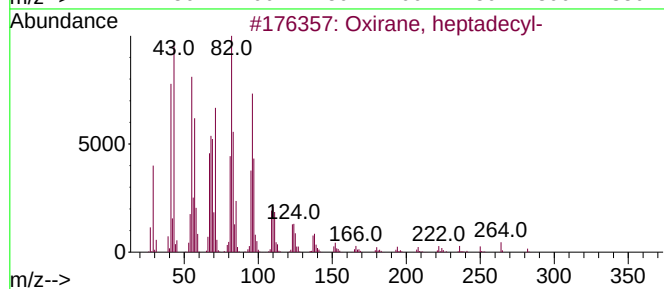
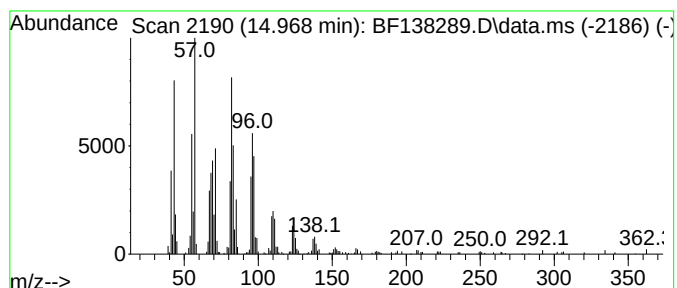
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Oxirane, heptadecyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.969	3.17 ng	231499	Perylene-d12	15.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, heptadecyl-		282	C19H38O	067860-04-2	91	
2	Oxirane, hexadecyl-		268	C18H36O	007390-81-0	91	
3	Tetracosanal		352	C24H48O	057866-08-7	91	
4	Octadecanal		268	C18H36O	000638-66-4	90	
5	Hexacosanal		380	C26H52O	026627-85-0	90	



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062124\
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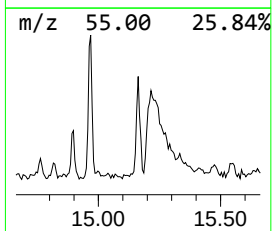
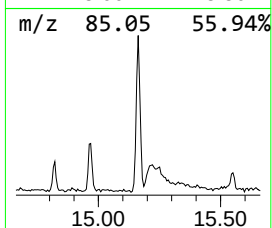
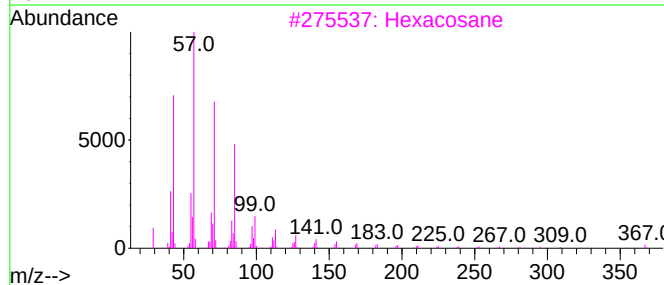
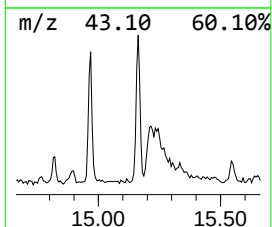
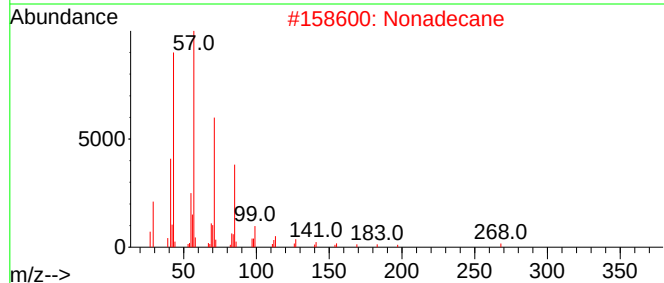
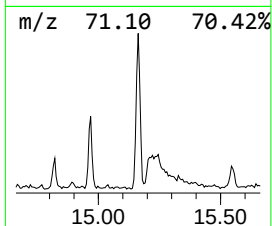
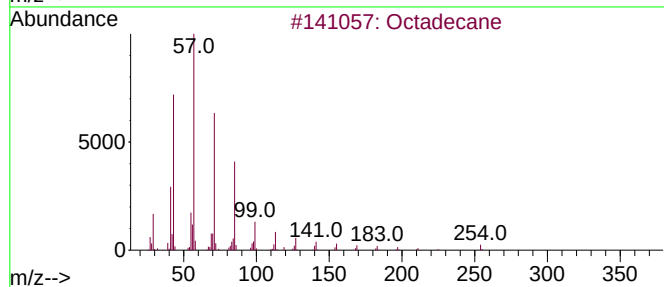
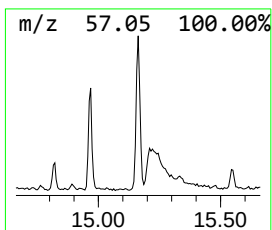
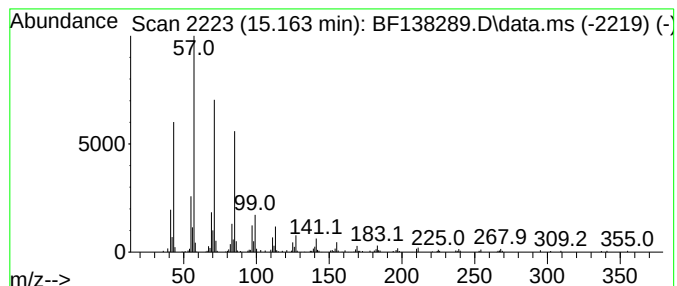
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Octadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.163	2.65 ng	193531	Perylene-d12	15.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	96
2			Nonadecane	268	C19H40	000629-92-5	94
3			Hexacosane	366	C26H54	000630-01-3	93
4			Heneicosane	296	C21H44	000629-94-7	91
5			Triacontane	422	C30H62	000638-68-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062124\
Data File : BF138289.D
Acq On : 21 Jun 2024 17:01
Operator : CG\JU
Sample : P2977-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

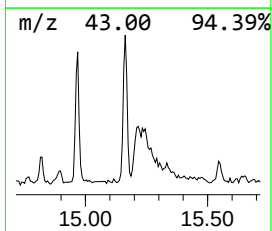
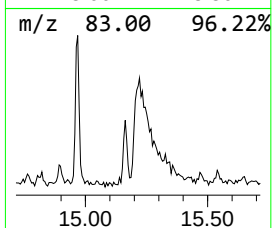
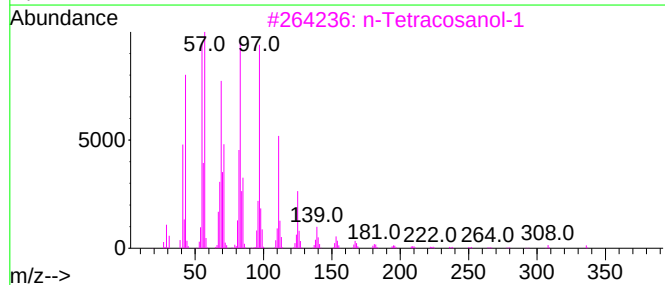
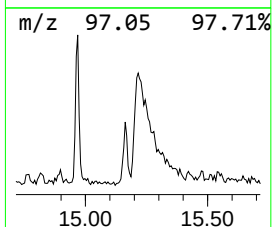
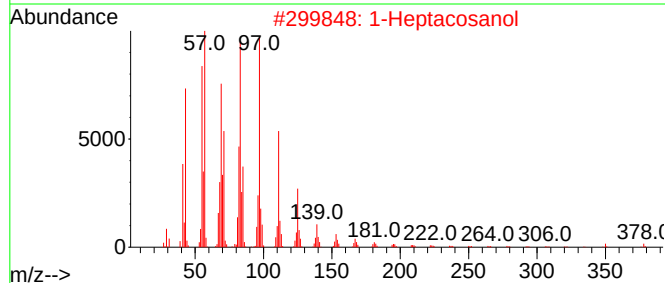
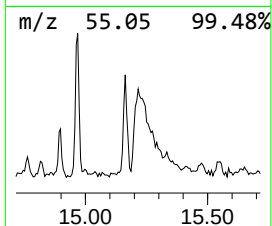
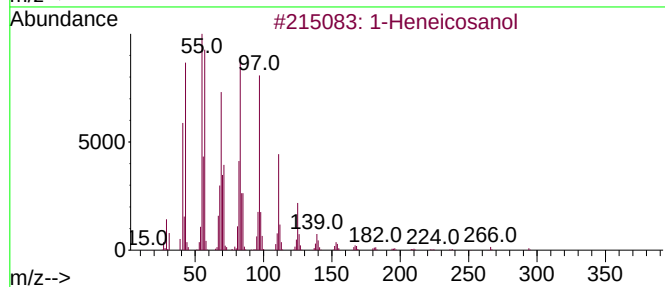
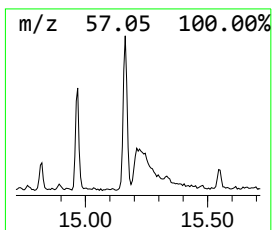
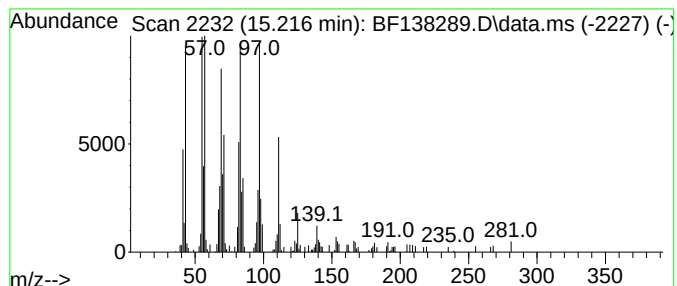
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 1-Heneicosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.216	5.09 ng	371403	Perylene-d12	15.510	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	94
2	1-Heptacosanol	396	C27H56O	002004-39-9	94
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4	Behenic alcohol	326	C22H46O	000661-19-8	94
5	1-Nonadecene	266	C19H38	018435-45-5	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062124\
Data File : BF138289.D
Acq On : 21 Jun 2024 17:01
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Sample : P2977-10
Misc :
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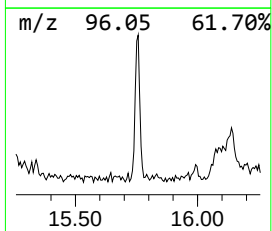
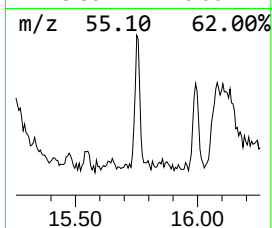
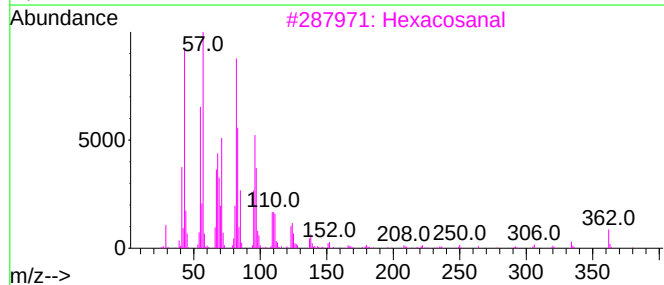
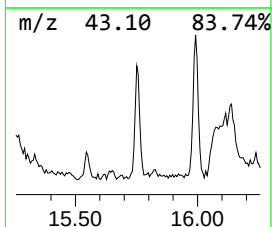
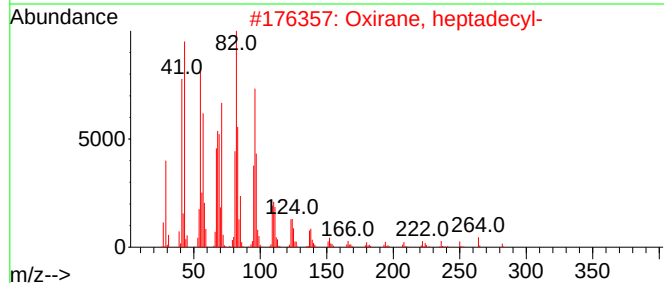
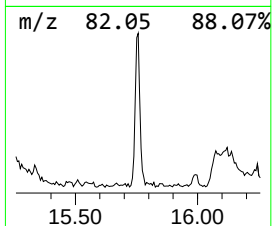
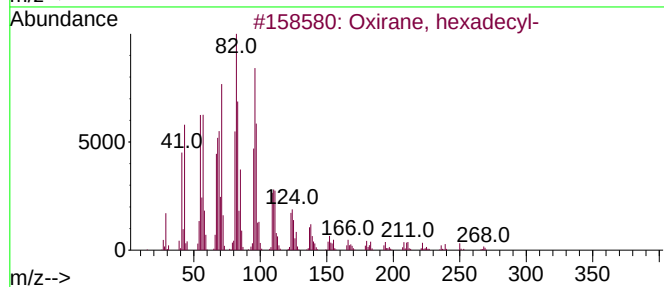
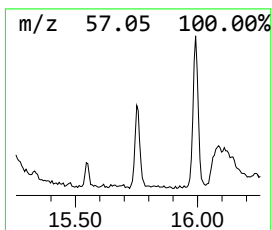
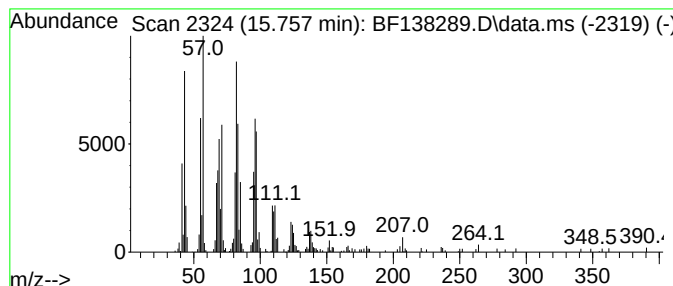
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Oxirane, hexadecyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.757	2.91 ng	212469	Perylene-d12	15.510

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
2		Oxirane, heptadecyl-	282	C19H38O	067860-04-2	90
3		Hexacosanal	380	C26H52O	026627-85-0	90
4		Tetracosanal	352	C24H48O	057866-08-7	86
5		Tetradecanal	212	C14H28O	000124-25-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062124\
Data File : BF138289.D
Acq On : 21 Jun 2024 17:01
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Sample : P2977-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

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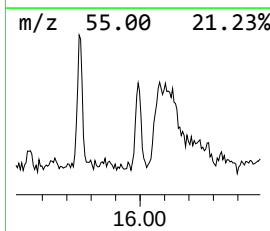
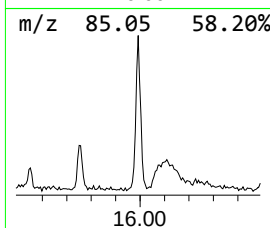
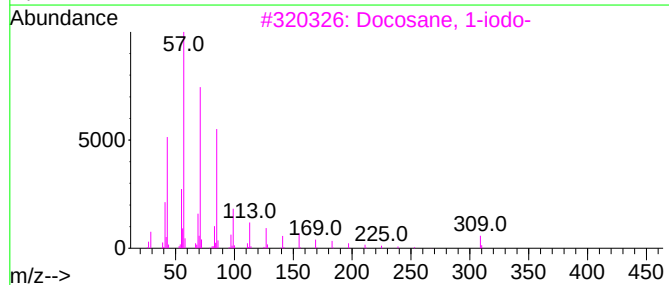
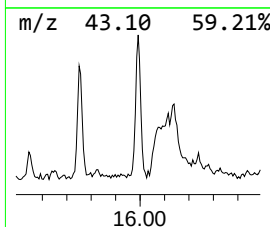
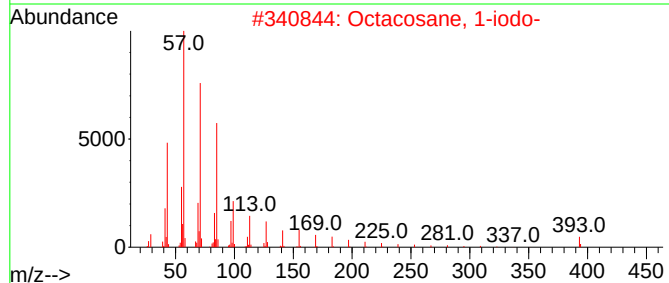
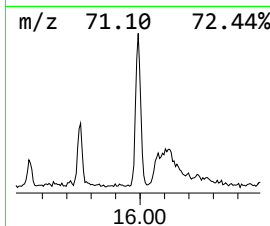
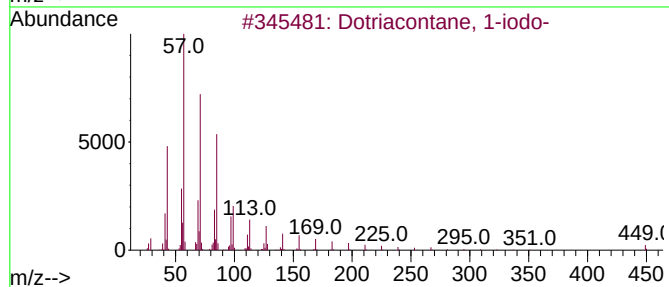
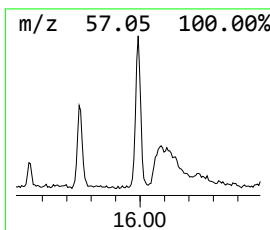
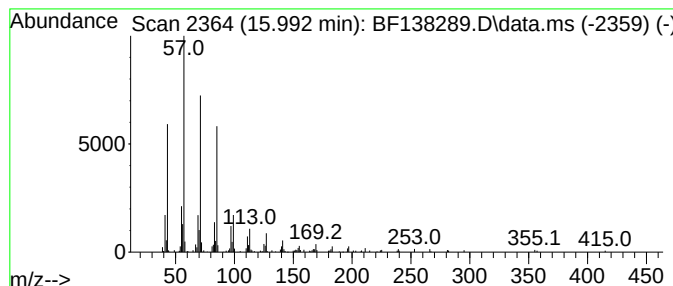
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Dotriacontane, 1-iodo- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.992	2.63 ng	191585	Perylene-d12	15.510

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	90
2		Octacosane, 1-iodo-	520	C28H57I	1000406-32-2	90
3		Docosane, 1-iodo-	436	C22H45I	1000406-31-9	90
4		Octacosane	394	C28H58	000630-02-4	90
5		Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061224\
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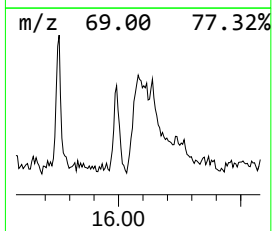
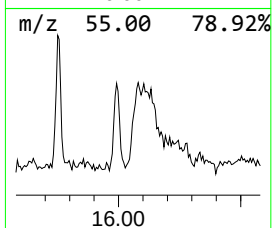
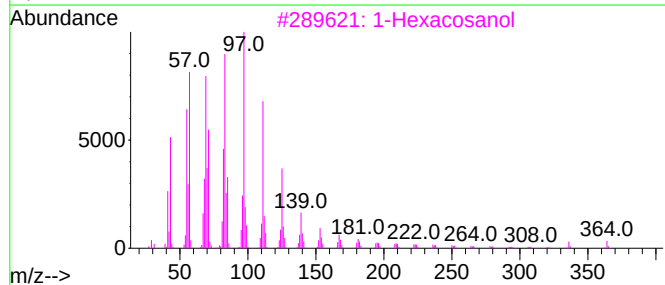
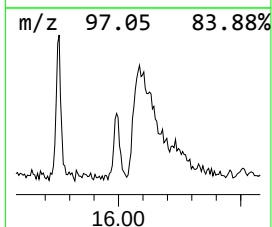
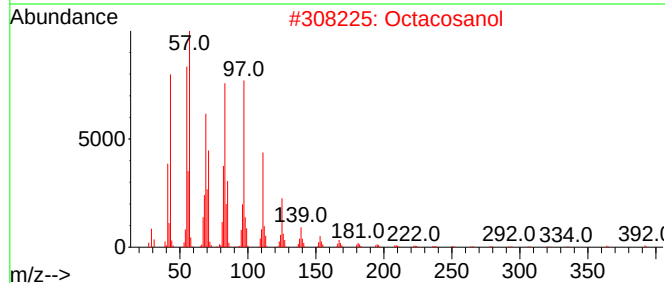
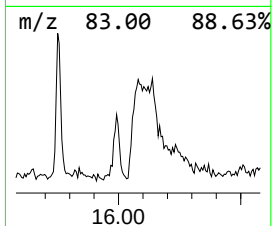
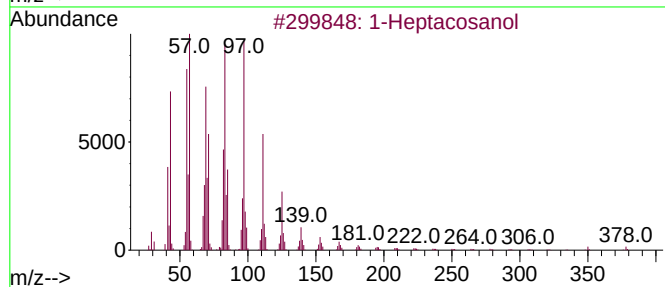
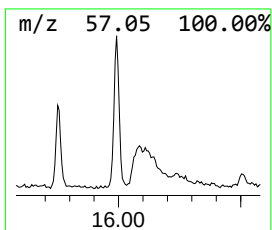
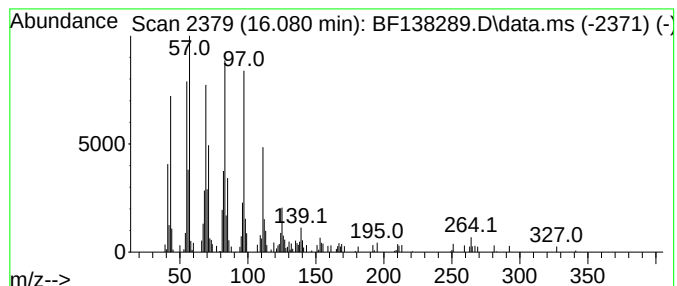
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1-Heptacosanol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.080	2.67 ng	194548	Perylene-d12	15.510	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	93
2	Octacosanol	410	C28H58O	000557-61-9	93
3	1-Hexacosanol	382	C26H54O	000506-52-5	90
4	Triacontyl acetate	480	C32H64O2	041755-58-2	90
5	Cyclopentadecane	210	C15H30	000295-48-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062124\
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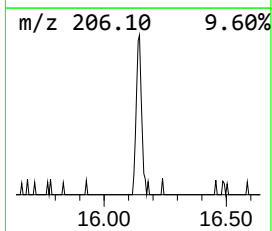
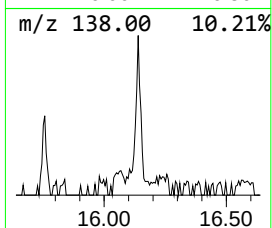
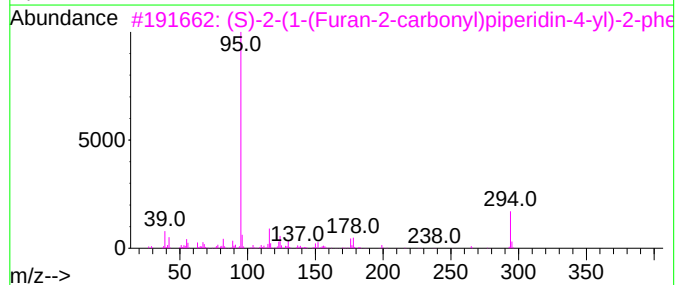
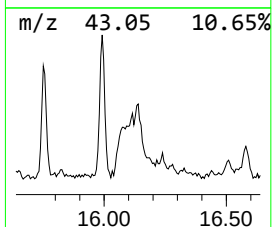
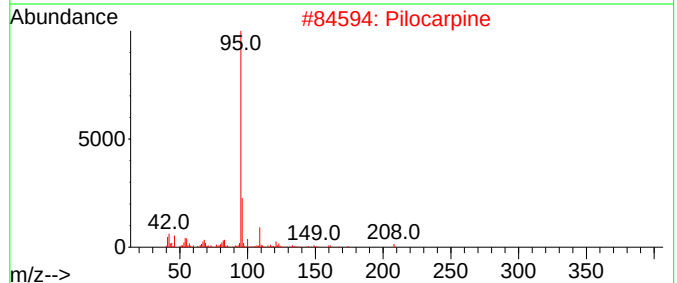
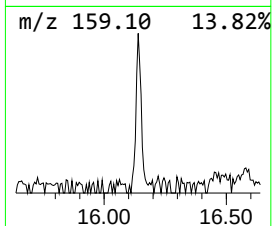
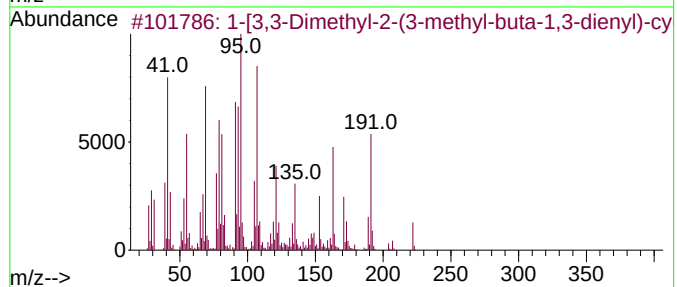
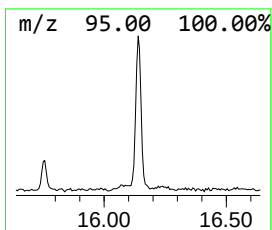
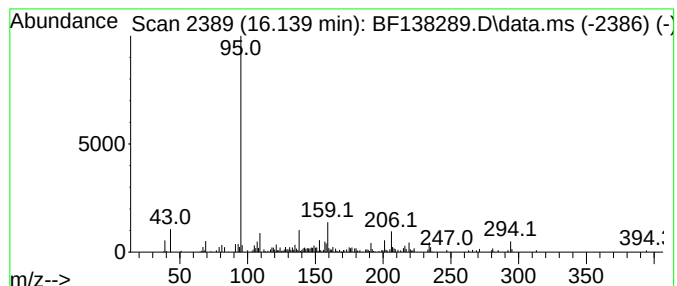
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown16.139 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.139	3.04 ng	221406	Perylene-d12	15.510	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-[3,3-Dimethyl-2-(3-methyl-buta...	222	C14H22O2	1000189-12-6	49
2	Pilocarpine	208	C11H16N2O2	000092-13-7	47
3	(S)-2-(1-(Furan-2-carbonyl)piper...	294	C18H18N2O2	1000482-88-7	40
4	2-Furoic acid, tridec-2-ynyl ester	290	C18H26O3	1000299-24-1	38
5	4-Penten-1-one, 1-(1H-imidazol-4...	150	C8H10N2O	069393-39-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062124\
Data File : BF138289.D
Acq On : 21 Jun 2024 17:01
Operator : CG\JU
Sample : P2977-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-B4

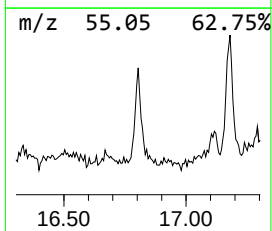
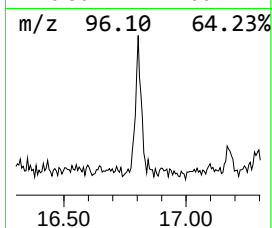
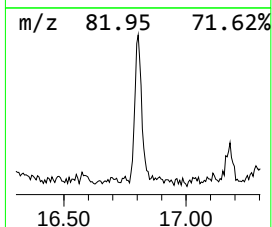
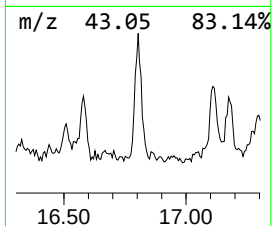
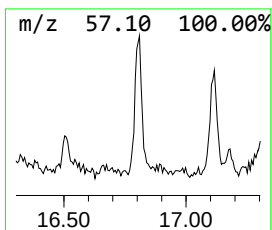
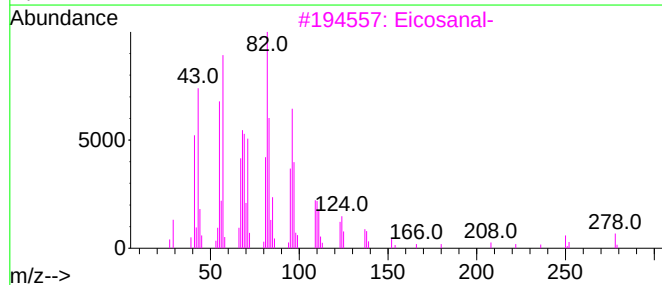
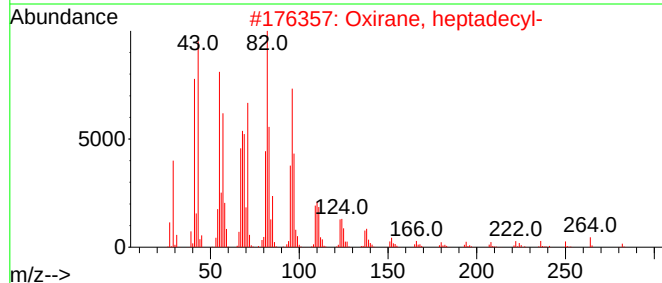
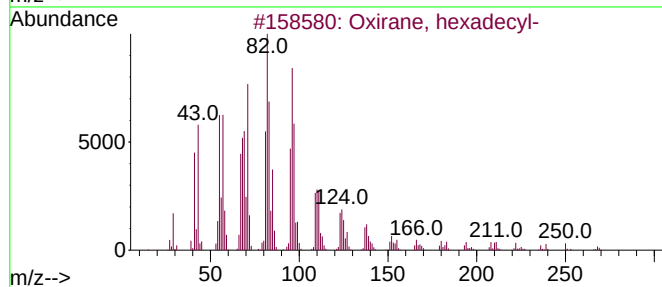
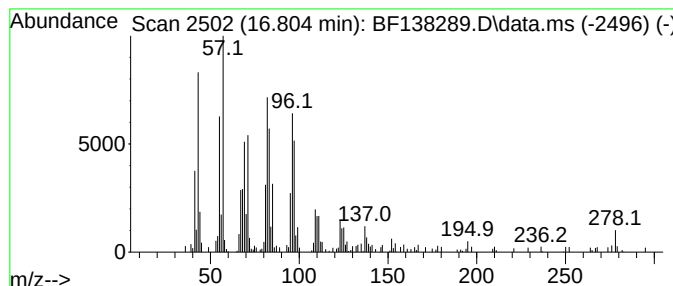
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Eicosanal- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.804	2.40 ng	174814	Perylene-d12	15.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	87		
2	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	86		
3	Eicosanal-	296	C20H40O	002400-66-0	68		
4	16-Heptadecenal	252	C17H32O	1010144-57-9	62		
5	1-Methoxy-9-octadecene	282	C19H38O	1000430-37-3	56		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062124\
Data File : BF138289.D
Acq On : 21 Jun 2024 17:01
Operator : CG\JU
Sample : P2977-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

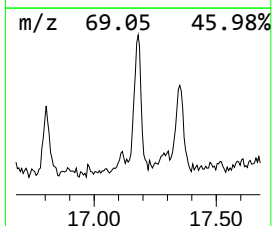
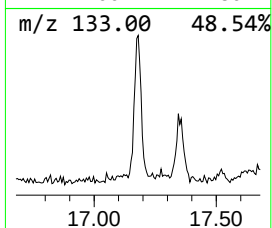
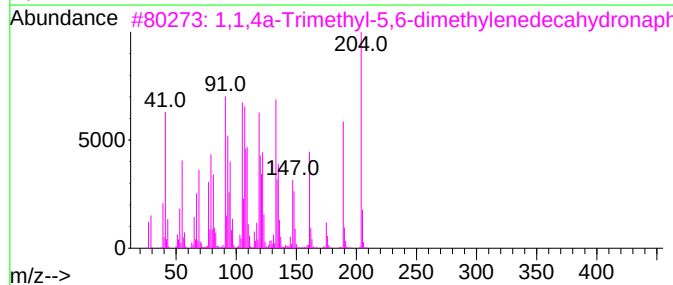
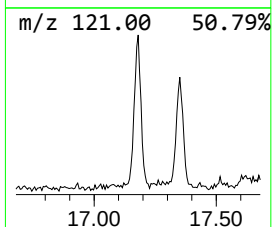
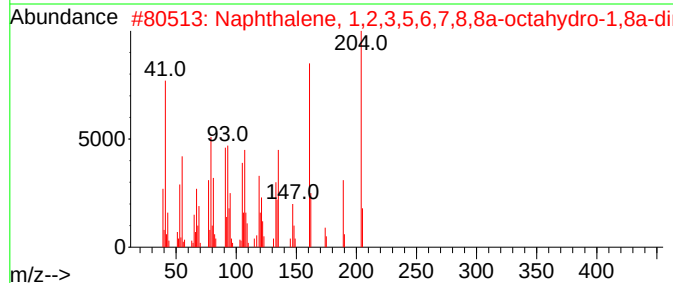
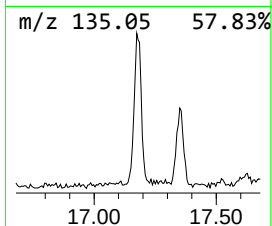
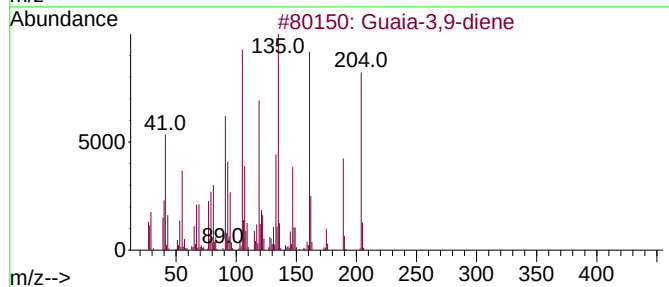
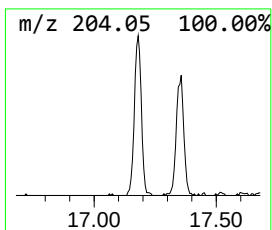
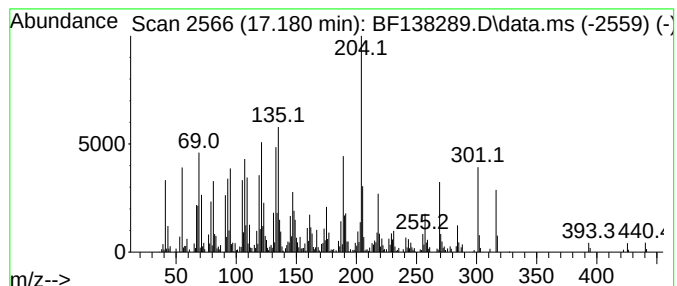
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ClientSampleId :
OSTL-B4

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 14 Guaia-3,9-diene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.180	7.94 ng	578979	Perylene-d12	15.510
Hit#	of 5	Tentative ID	MW MolForm	CAS# Qual
1		Guaia-3,9-diene	204 C15H24	000489-83-8 52
2		Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204 C15H24	004630-07-3 52
3		1,1,4a-Trimethyl-5,6-dimethylene...	204 C15H24	1000193-60-8 50
4		D-Friedoolean-14-en-3-ol	426 C30H50O	081654-73-1 46
5		2,5,5,8a-Tetramethyl-6,7,8,8a-te...	204 C14H20O	124957-09-1 45



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062124\
Data File : BF138289.D
Acq On : 21 Jun 2024 17:01
Operator : CG\JU
Sample : P2977-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-B4

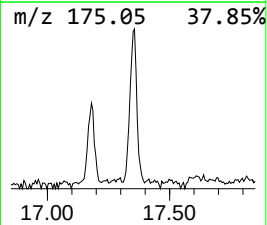
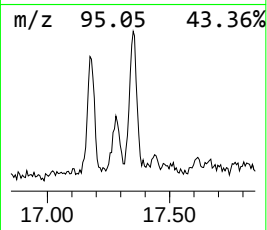
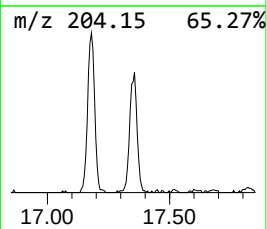
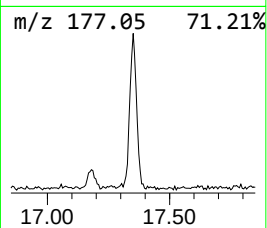
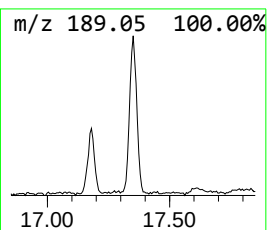
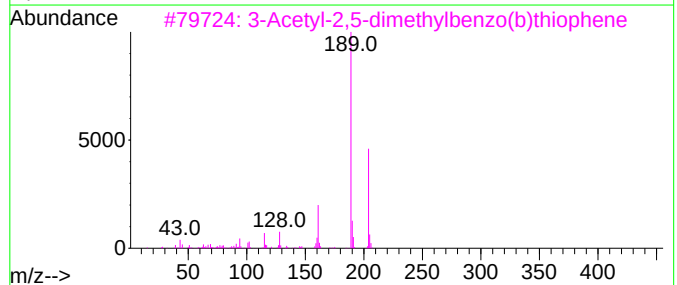
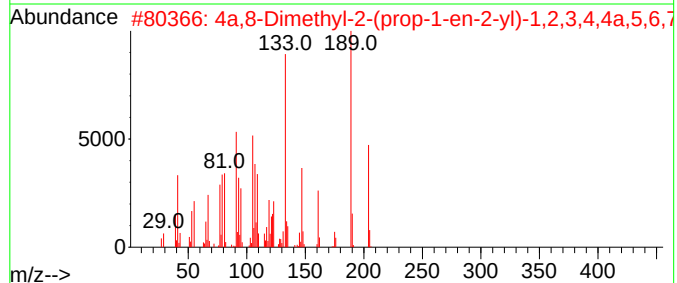
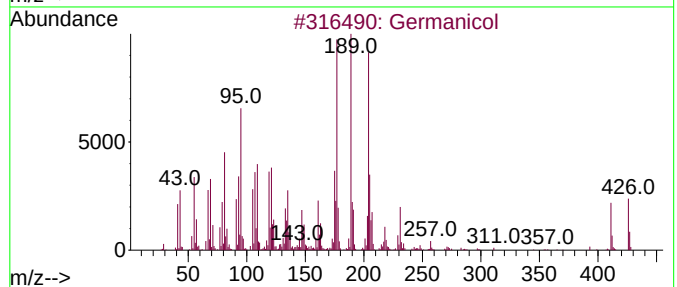
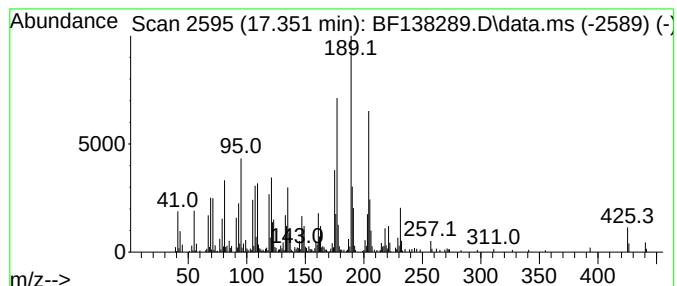
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Germanicol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.351	6.78 ng	494734	Perylene-d12	15.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Germanicol	426	C30H50O	000465-02-1	68
2			4a,8-Dimethyl-2-(prop-1-en-2-yl)...	204	C15H24	103827-22-1	49
3			3-Acetyl-2,5-dimethylbenzo(b)thi...	204	C12H12OS	006179-04-0	38
4			2-Acetyl-3,5-dimethylbenzo(b)thi...	204	C12H12OS	006179-05-1	38
5			8-Acetyl-7-hydroxycoumarin	204	C11H8O4	006748-68-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062124\
Data File : BF138289.D
Acq On : 21 Jun 2024 17:01
Operator : CG\JU
Sample : P2977-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-B4

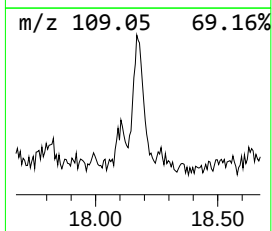
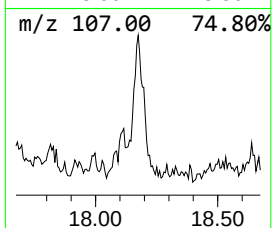
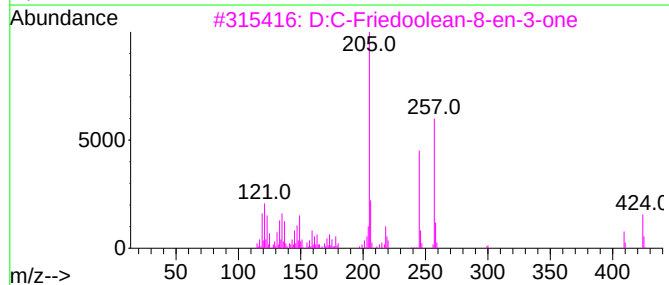
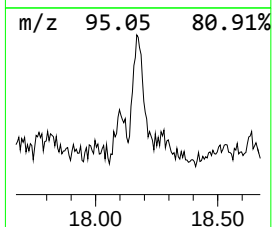
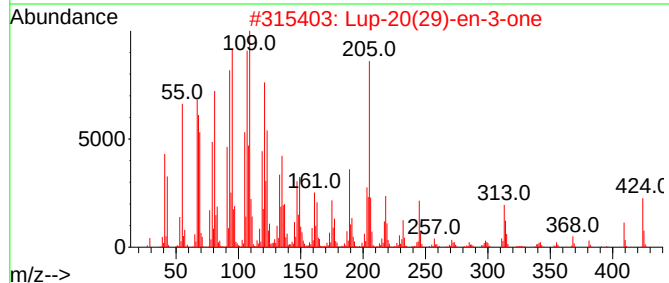
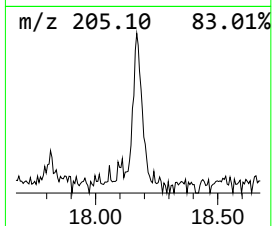
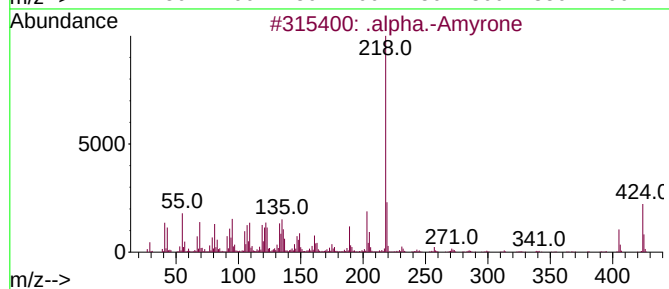
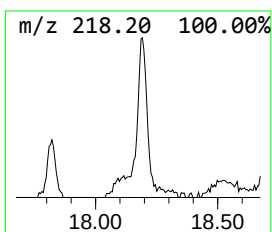
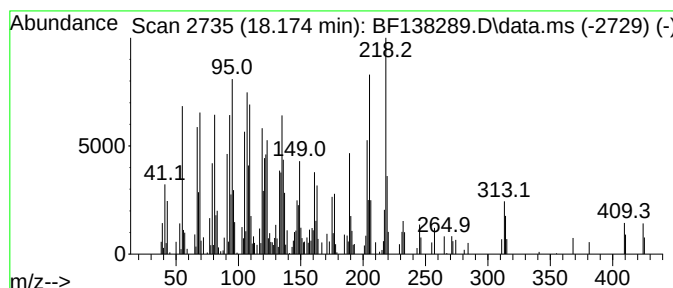
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 .alpha.-Amyrone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.174	3.84 ng	279685	Perylene-d12	15.510

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		.alpha.-Amyrone	424	C30H48O	000638-96-0	95
2		Lup-20(29)-en-3-one	424	C30H48O	001617-70-5	94
3		D:C-Friedoolean-8-en-3-one	424	C30H48O	022611-26-3	81
4		.beta.-Amyrone	424	C30H48O	000638-97-1	60
5		7-Isopropenyl-1,4a-dimethyl-4,4a...	218	C15H22O	000473-08-5	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062124\
Data File : BF138289.D
Acq On : 21 Jun 2024 17:01
Operator : CG\JU
Sample : P2977-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-B4

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	36.9	ng	3042820	1	6.881	1651050	20.0
2-Pentanone, 4-...	5.104	3.5	ng	293234	1	6.881	1651050	20.0
n-Hexadecanoic ...	11.928	3.3	ng	299842	4	11.404	1835690	20.0
Octatriacontyl ...	13.892	3.6	ng	276418	5	14.039	1514420	20.0
Supraene	14.898	3.2	ng	230351	6	15.510	1458580	20.0
Oxirane, heptad...	14.969	3.2	ng	231499	6	15.510	1458580	20.0
Octadecane	15.163	2.6	ng	193531	6	15.510	1458580	20.0
1-Heneicosanol	15.216	5.1	ng	371403	6	15.510	1458580	20.0
Oxirane, hexade...	15.757	2.9	ng	212469	6	15.510	1458580	20.0
Dotriacontane, ...	15.992	2.6	ng	191585	6	15.510	1458580	20.0
1-Heptacosanol	16.080	2.7	ng	194548	6	15.510	1458580	20.0
unknown16.139	16.139	3.0	ng	221406	6	15.510	1458580	20.0
Eicosanal-	16.804	2.4	ng	174814	6	15.510	1458580	20.0
Guaia-3,9-diene	17.180	7.9	ng	578979	6	15.510	1458580	20.0
Germanicol	17.351	6.8	ng	494734	6	15.510	1458580	20.0
.alpha.-Amyrone	18.174	3.8	ng	279685	6	15.510	1458580	20.0