

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071924\
 Data File : BF138584.D
 Acq On : 19 Jul 2024 12:29
 Operator : RC/JU
 Sample : P3248-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-120-SB02

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-BF070924.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF138584.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.140	3	8	20	rVB	1277553	2006259	100.00%	11.719%
2	3.369	209	217	241	rBV	36052	111753	5.57%	0.653%
3	5.075	502	507	518	rVB	83541	123472	6.15%	0.721%
4	5.481	571	576	595	rVB	1173141	1580347	78.77%	9.231%
5	6.492	742	748	753	rBV	1264648	1652033	82.34%	9.650%
6	6.857	805	810	815	rBV	354852	425792	21.22%	2.487%
7	7.416	899	905	911	rBV	744855	992672	49.48%	5.798%
8	8.139	1022	1028	1033	rBV	454536	559716	27.90%	3.269%
9	8.451	1076	1081	1093	rBV	33879	55079	2.75%	0.322%
10	9.210	1204	1210	1215	rBV	1301423	1691454	84.31%	9.880%
11	9.892	1321	1326	1331	rVB	512199	623119	31.06%	3.640%
12	9.986	1336	1342	1348	rBV	49073	75484	3.76%	0.441%
13	10.298	1390	1395	1401	rBV2	25397	42131	2.10%	0.246%
14	10.680	1455	1460	1469	rBV	878249	1116387	55.65%	6.521%
15	11.375	1573	1578	1584	rBV	478412	624859	31.15%	3.650%
16	11.904	1664	1668	1672	rBV	127602	186235	9.28%	1.088%
17	12.963	1843	1848	1853	rVB	1151037	1463728	72.96%	8.550%
18	13.645	1960	1964	1975	rVB	172298	221844	11.06%	1.296%
19	13.857	1994	2000	2006	rBV	173546	314798	15.69%	1.839%
20	14.016	2022	2027	2038	rVB	314751	416840	20.78%	2.435%
21	14.174	2051	2054	2061	rBV3	11985	20712	1.03%	0.121%
22	14.298	2070	2075	2087	rBV2	121702	167065	8.33%	0.976%
23	14.492	2101	2108	2119	rBV4	55657	164718	8.21%	0.962%
24	14.780	2154	2157	2161	rBV	17351	23015	1.15%	0.134%
25	14.927	2177	2182	2191	rVB	106521	148172	7.39%	0.865%
26	15.121	2210	2215	2218	rBV	32711	50343	2.51%	0.294%
27	15.157	2218	2221	2225	rVV2	13706	22134	1.10%	0.129%
28	15.480	2270	2276	2285	rBV	291085	459937	22.93%	2.687%
29	15.704	2309	2314	2324	rVB	49793	84186	4.20%	0.492%
30	15.933	2349	2353	2358	rVB	20917	31880	1.59%	0.186%
31	16.733	2484	2489	2502	rVB2	32269	75539	3.77%	0.441%
32	17.562	2618	2630	2633	rBV7	122654	423822	21.12%	2.476%
33	17.862	2673	2681	2700	rBV4	147123	634837	31.64%	3.708%
34	18.086	2712	2719	2729	rVB2	111926	279189	13.92%	1.631%
35	18.339	2755	2762	2780	rVB8	67083	250388	12.48%	1.463%

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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-BF070924.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

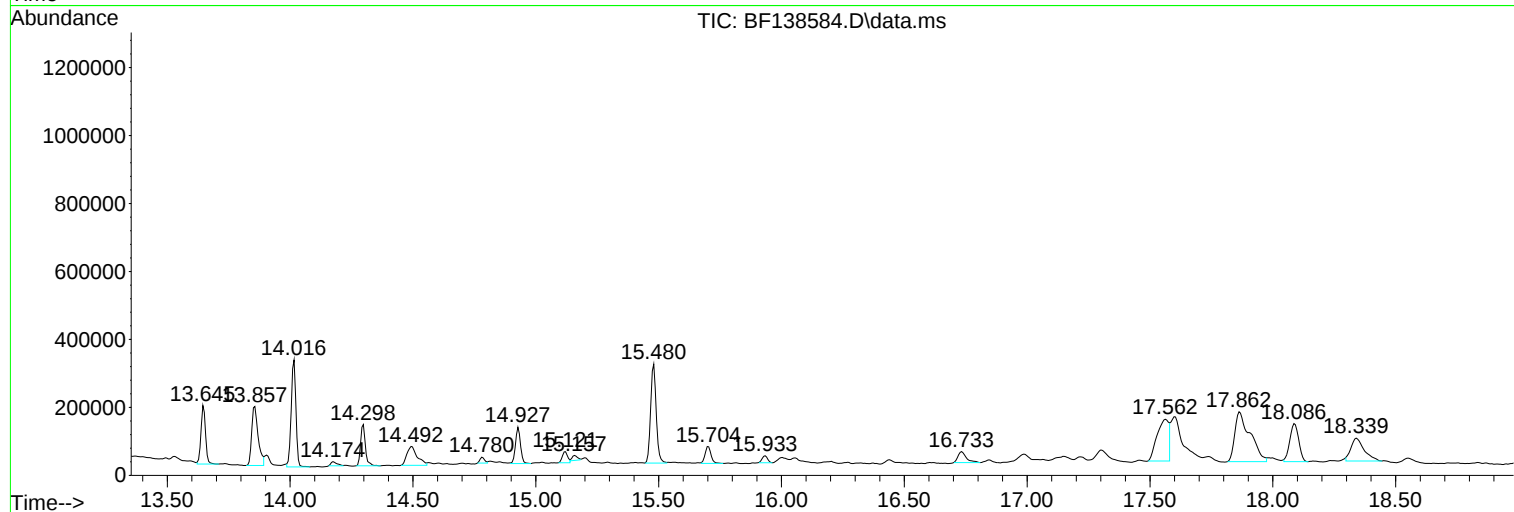
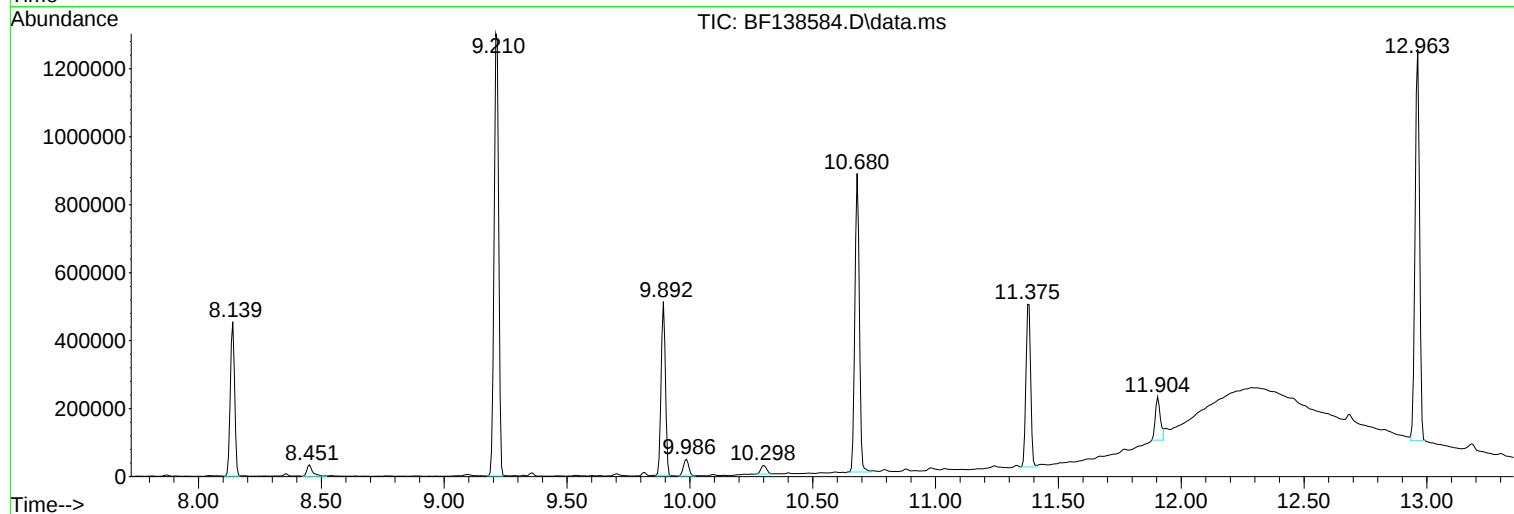
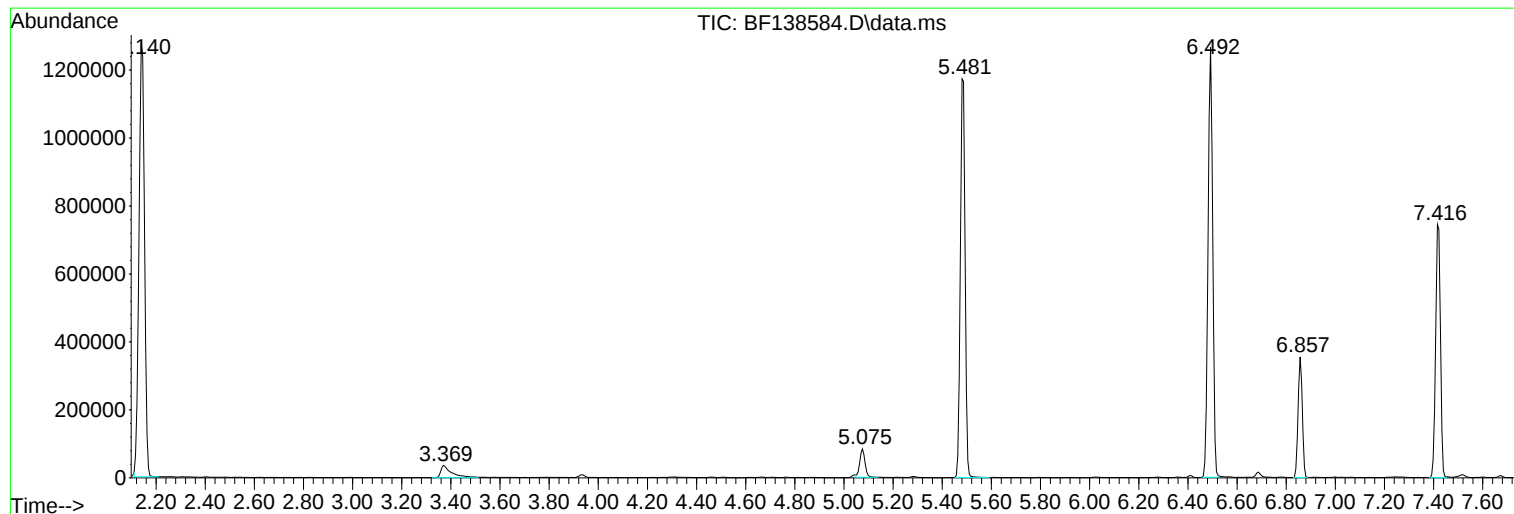
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF070924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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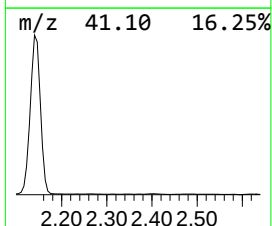
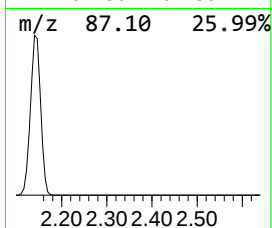
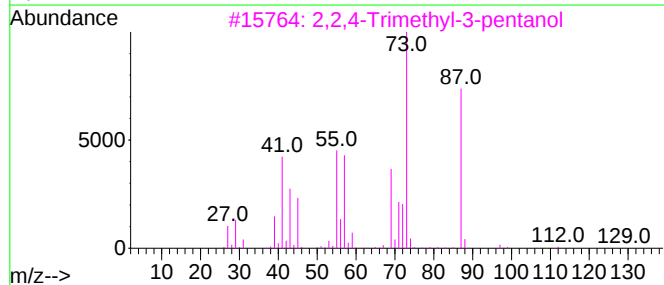
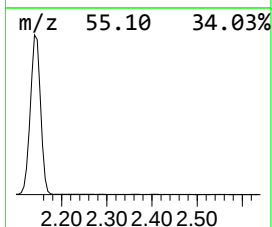
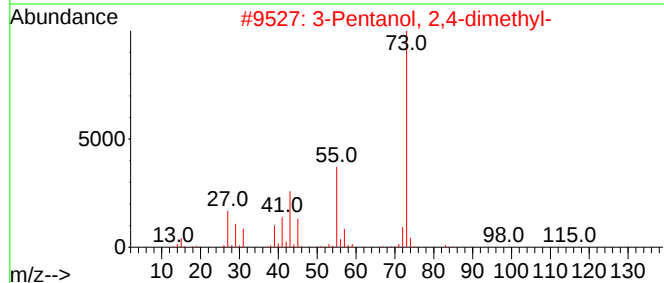
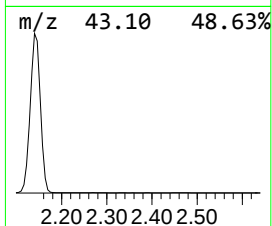
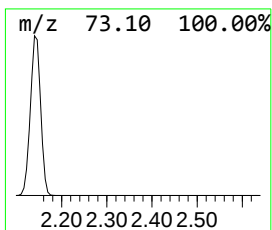
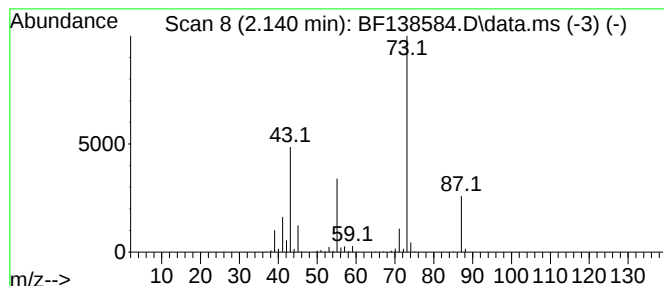
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.140	94.24 ng	2006260	1,4-Dichlorobenzene-d4	6.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	43
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
5			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23



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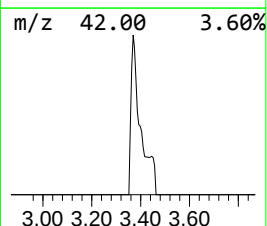
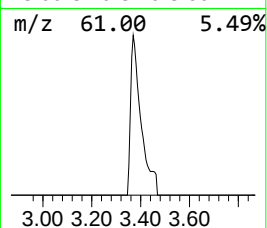
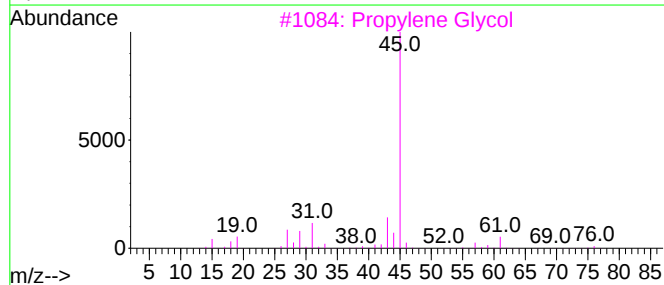
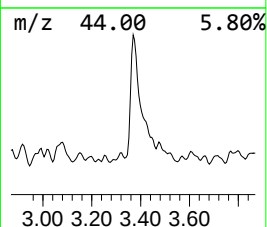
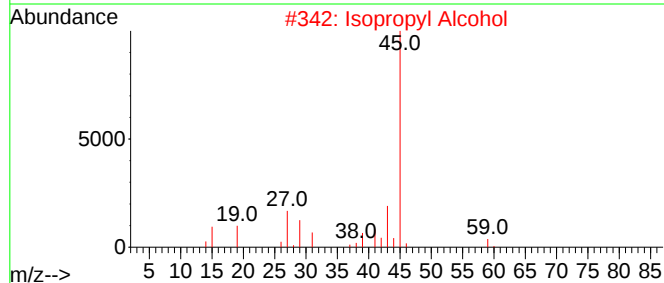
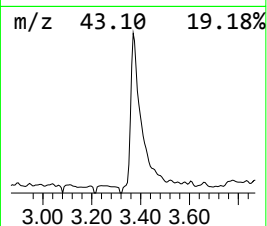
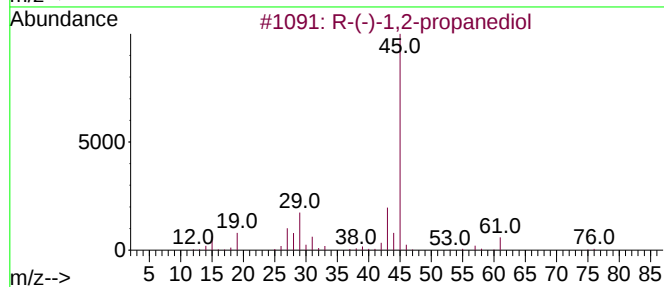
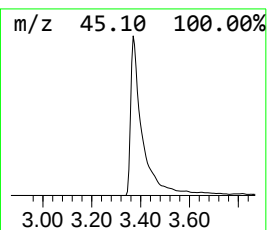
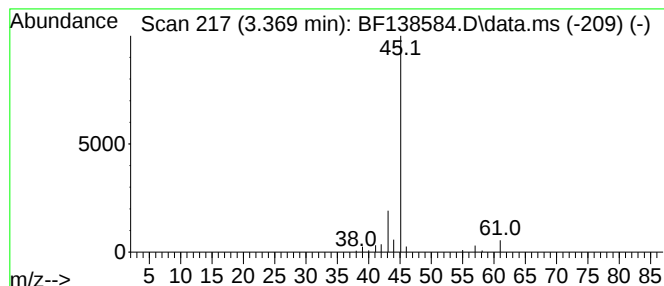
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 R-(-)-1,2-propanediol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.369	5.25 ng	111753	1,4-Dichlorobenzene-d4	6.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	64
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
3			Propylene Glycol	76	C3H8O2	000057-55-6	9
4			(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	9
5			Formamide	45	CH3NO	000075-12-7	7



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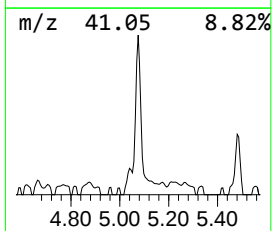
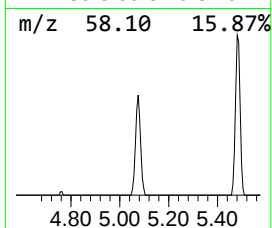
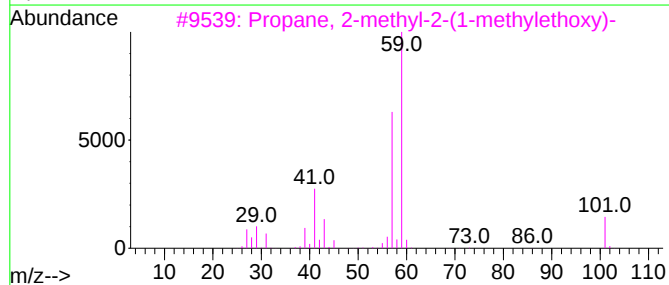
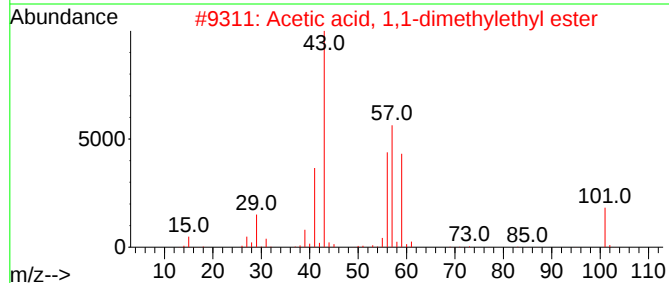
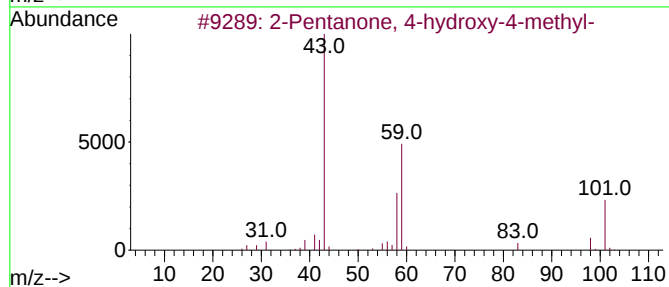
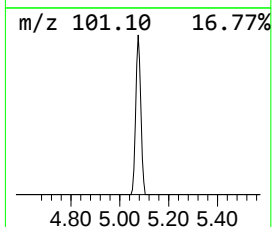
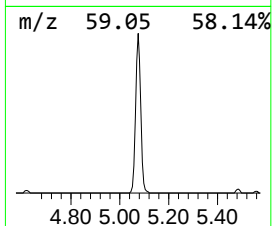
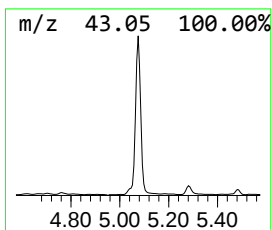
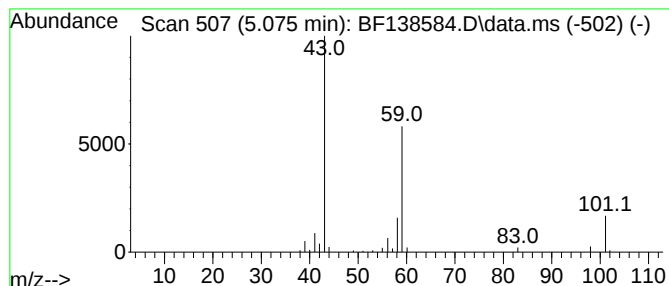
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.075	5.80 ng	123472	1,4-Dichlorobenzene-d4	6.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50		
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39		
3	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36		
4	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33		
5	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28		



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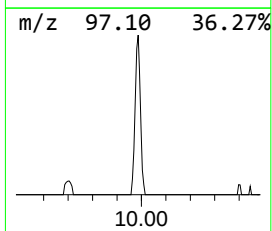
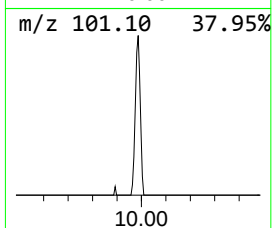
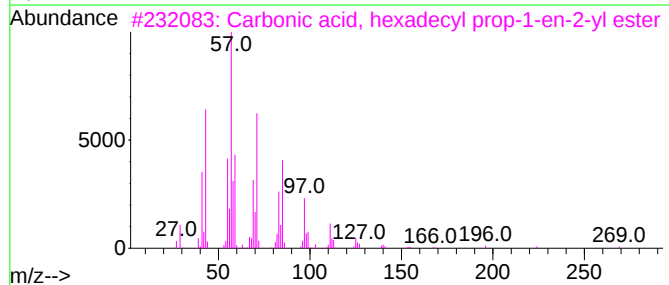
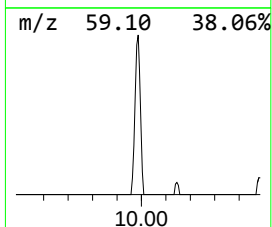
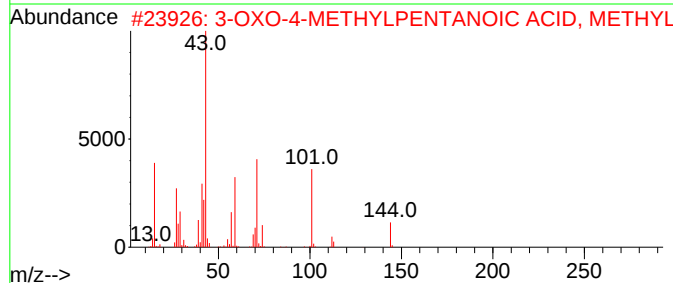
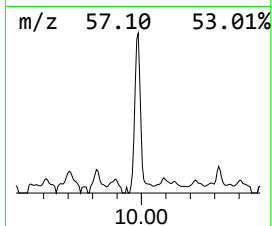
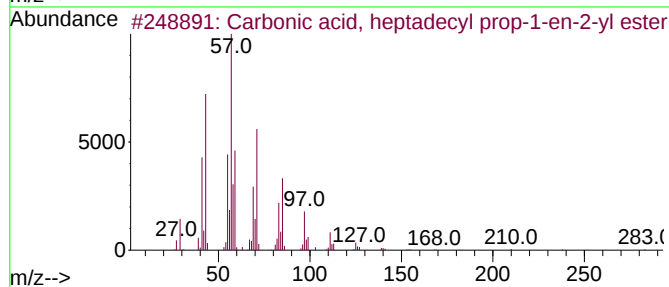
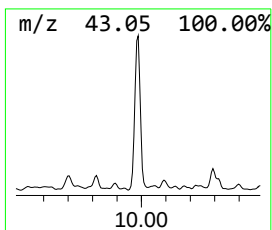
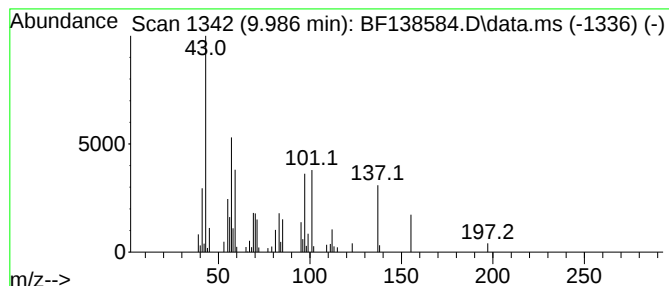
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown9.986 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.986	2.42 ng	75484	Acenaphthene-d10	9.892

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, heptadecyl prop-1-en-2-yl ester	340	C21H40O3	1000382-90-2	25
2			3-OXO-4-METHYLPENTANOIC ACID, METHYL	144	C7H12O3	042558-54-3	25
3			Carbonic acid, hexadecyl prop-1-en-2-yl ester	326	C20H38O3	1000382-90-3	25
4			Galactopyranose, 2-acetamido-2-deoxy-	361	C15H23NO9	017296-15-0	25
5			trans-5-Isopropyl-6,7-epoxy-8-hydroxy-	228	C13H24O3	058002-07-6	16



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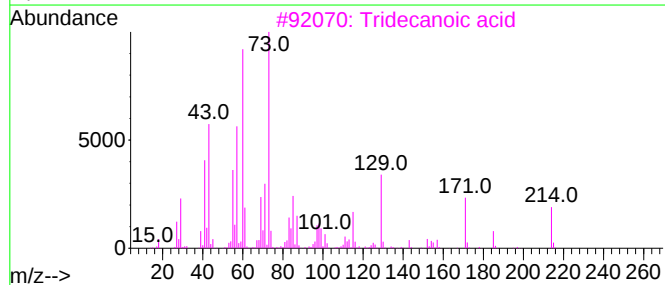
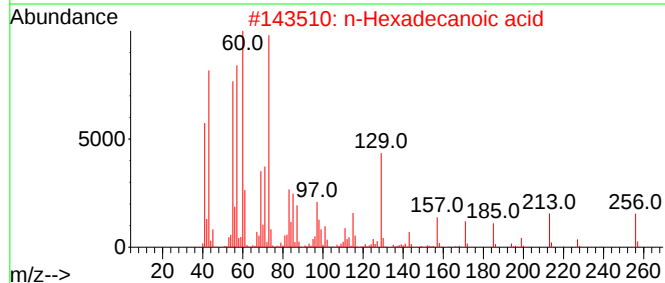
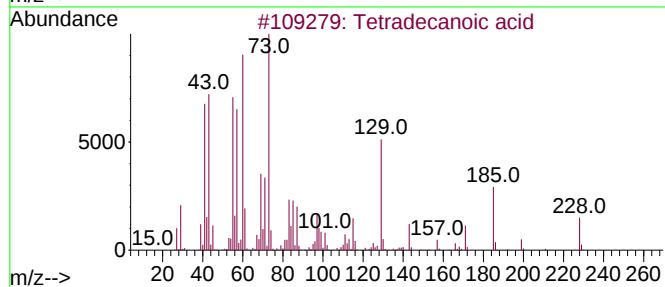
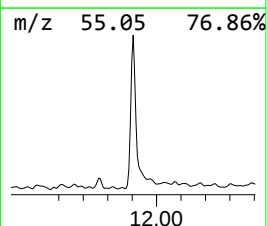
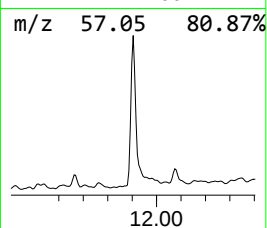
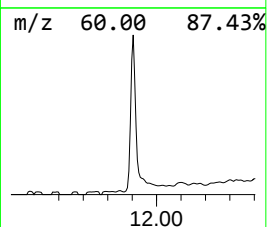
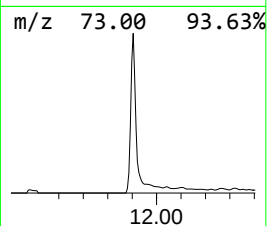
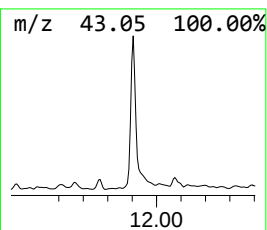
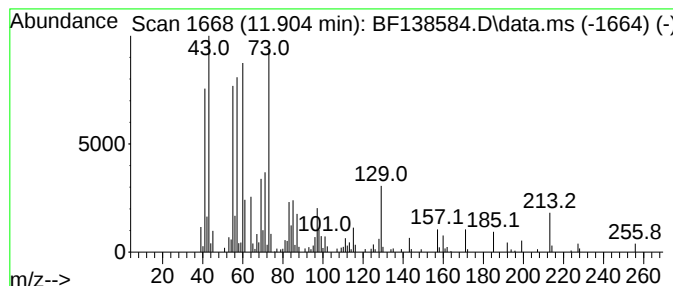
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Peak Number 5 Tetradecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.904	5.96 ng	186235	Phenanthrene-d10	11.380

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecanoic acid	228	C14H28O2	000544-63-8	95
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
3			Tridecanoic acid	214	C13H26O2	000638-53-9	70
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	64
5			Undecanoic acid	186	C11H22O2	000112-37-8	50



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Data File : BF138584.D
Acq On : 19 Jul 2024 12:29
Operator : RC/JU
Sample : P3248-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-120-SB02

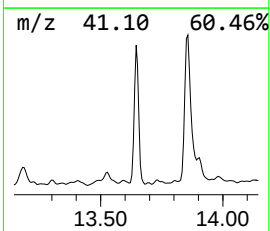
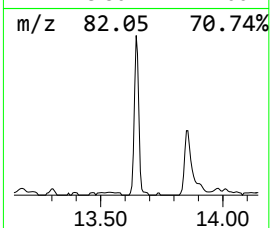
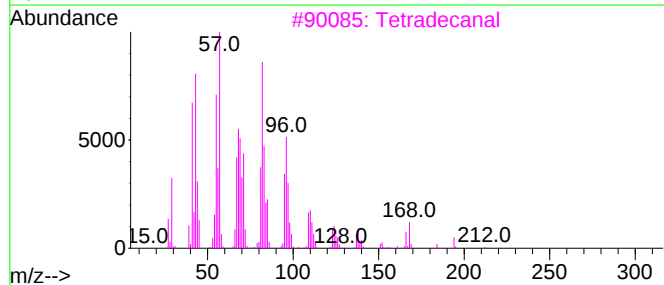
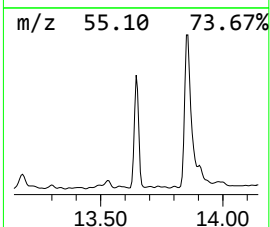
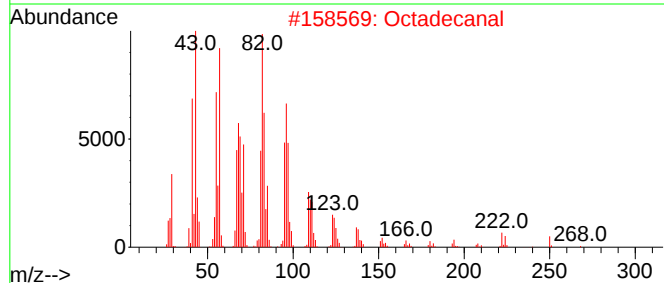
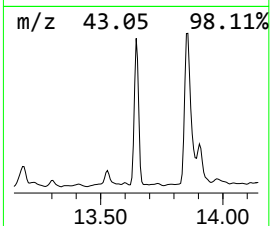
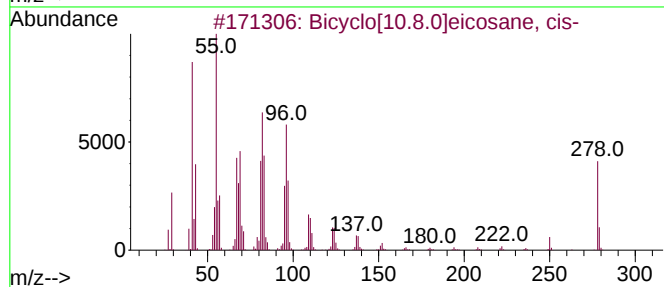
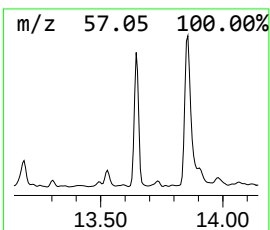
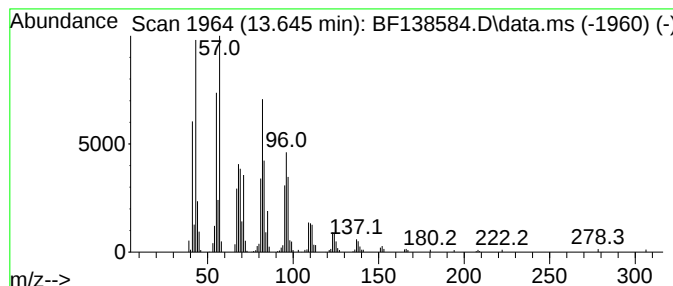
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Bicyclo[10.8.0]eicosane, cis- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.645	10.64 ng	221844	Chrysene-d12	14.015

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[10.8.0]eicosane, cis-	278	C20H38	1000155-82-2	97
2			Octadecanal	268	C18H36O	000638-66-4	91
3			Tetradecanal	212	C14H28O	000124-25-4	91
4			Docosanal	324	C22H44O	057402-36-5	91
5			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071924\
Data File : BF138584.D
Acq On : 19 Jul 2024 12:29
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Instrument :
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ClientSampleId :
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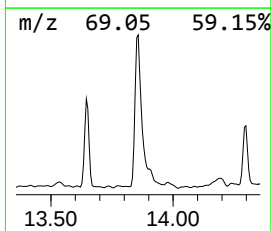
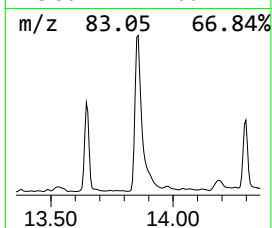
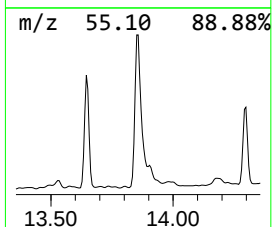
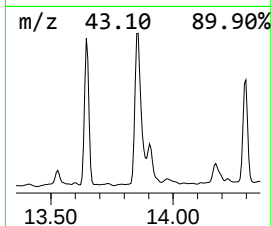
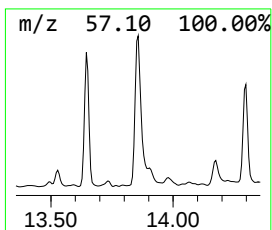
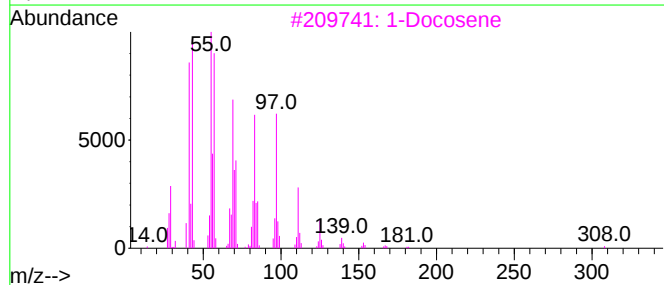
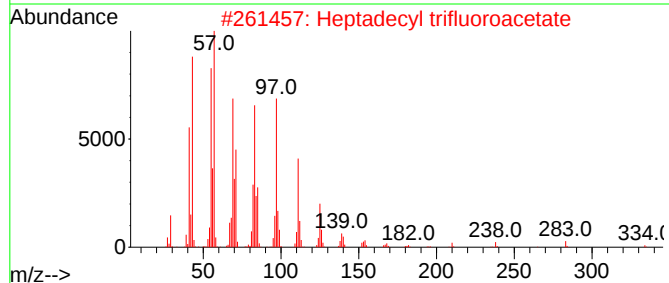
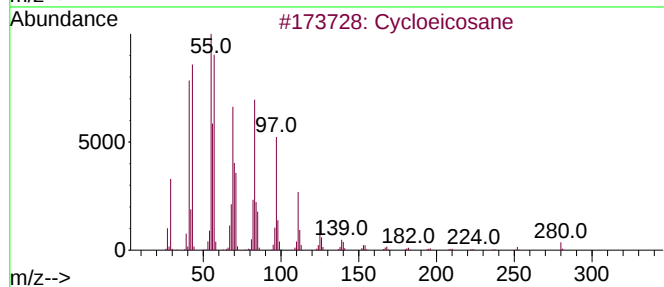
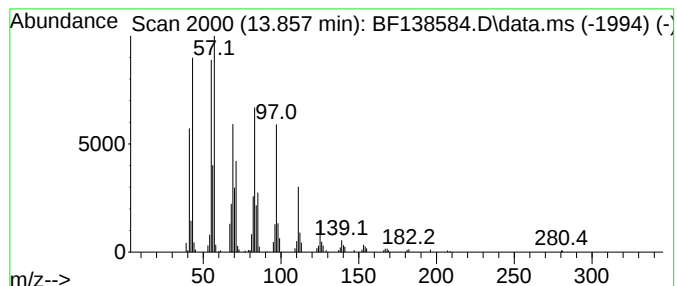
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Cycloeicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.857	15.10 ng	314798	Chrysene-d12	14.015

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cycloeicosane	280	C20H40	000296-56-0	98
2			Heptadecyl trifluoroacetate	352	C19H35F3O2	1010351-87-0	94
3			1-Docosene	308	C22H44	001599-67-3	94
4			Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	94
5			1-Heneicosanol	312	C21H44O	015594-90-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071924\
Data File : BF138584.D
Acq On : 19 Jul 2024 12:29
Operator : RC/JU
Sample : P3248-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

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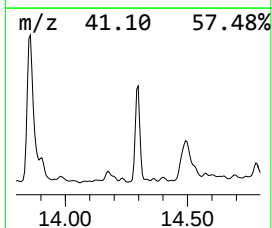
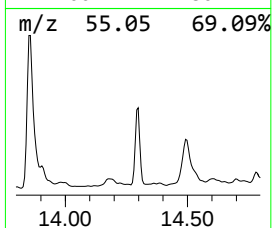
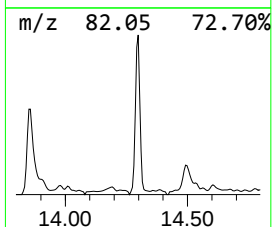
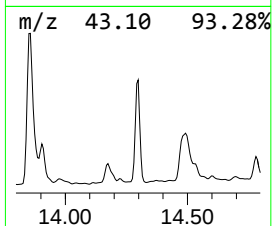
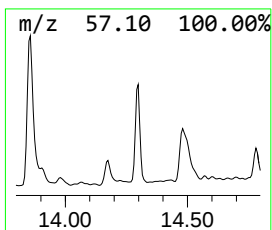
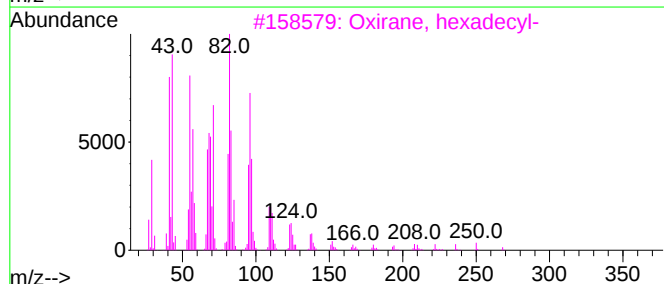
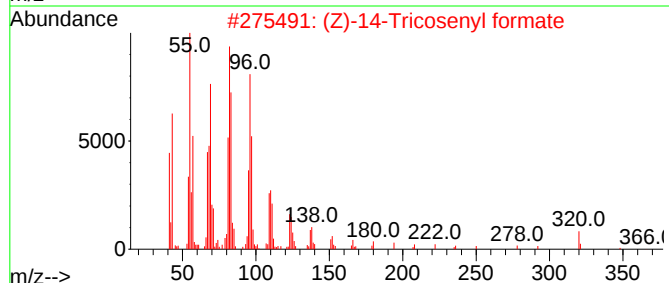
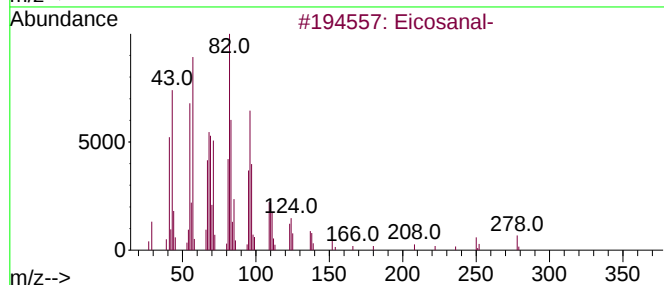
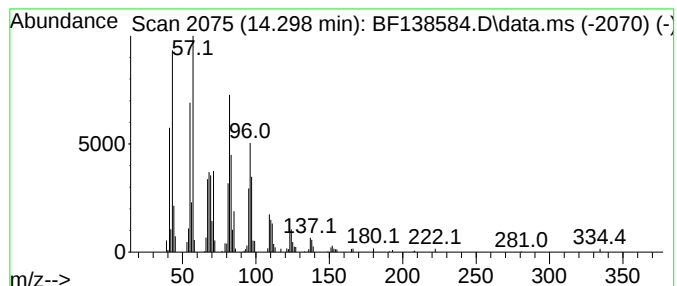
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Eicosanal- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.298	8.02 ng	167065	Chrysene-d12	14.015

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosanal-	296	C20H40O	002400-66-0	95
2			(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	94
3			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4			1,16-Hexadecanediol	258	C16H34O2	007735-42-4	91
5			Octadecanal	268	C18H36O	000638-66-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071924\
Data File : BF138584.D
Acq On : 19 Jul 2024 12:29
Operator : RC/JU
Sample : P3248-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

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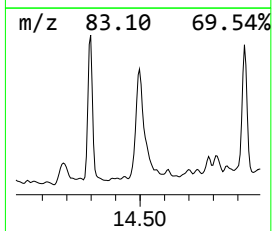
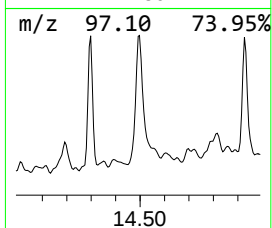
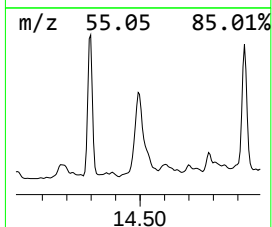
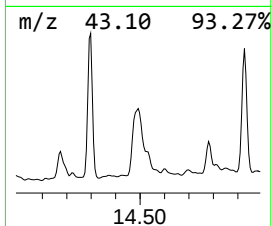
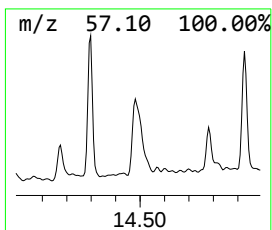
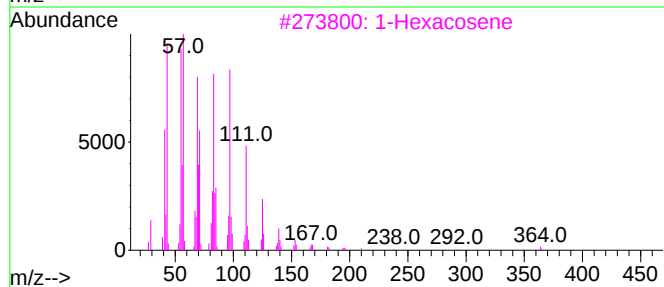
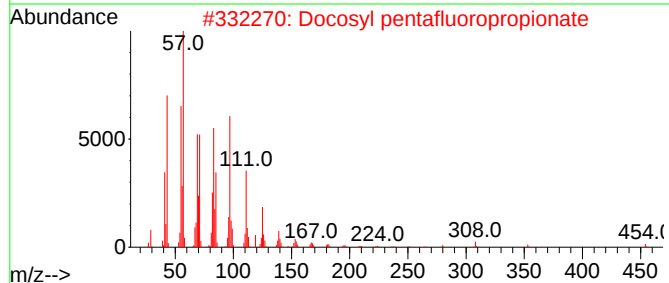
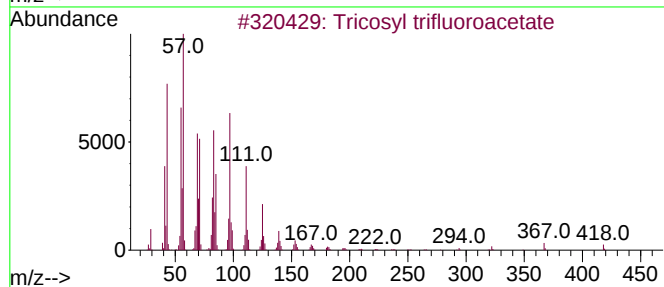
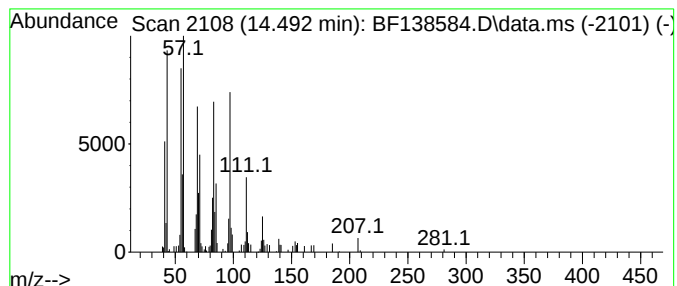
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Tricosyl trifluoroacetate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.492	7.90 ng	164718	Chrysene-d12	14.015

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricosyl trifluoroacetate	436	C25H47F3O2	1000351-75-1	94
2			Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	91
3			1-Hexacosene	364	C26H52	018835-33-1	91
4			1-Docosene	308	C22H44	001599-67-3	91
5			Eicosyl pentafluoropropionate	444	C23H41F5O2	1000351-80-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071924\
Data File : BF138584.D
Acq On : 19 Jul 2024 12:29
Operator : RC/JU
Sample : P3248-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

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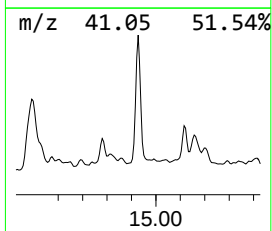
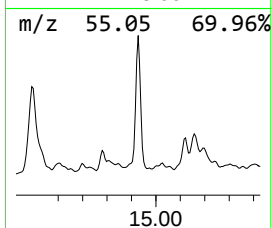
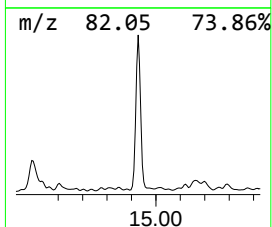
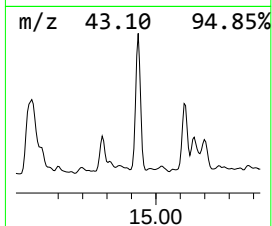
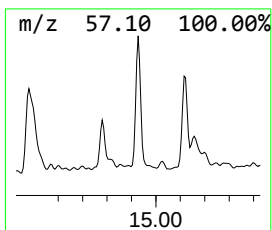
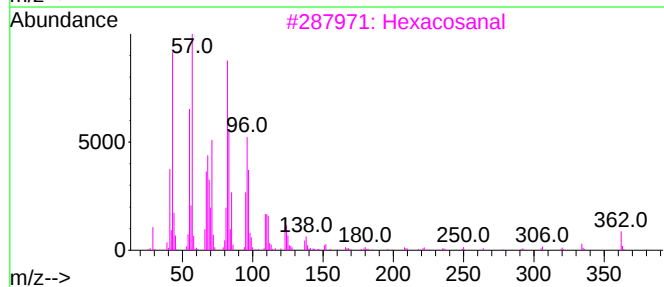
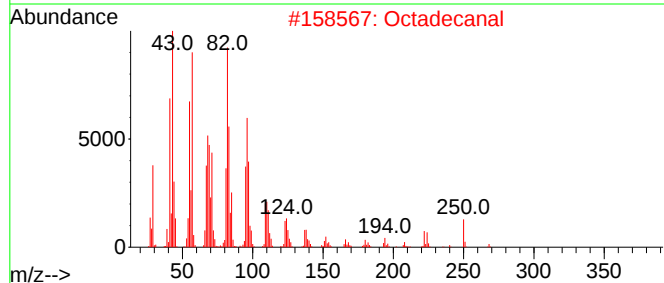
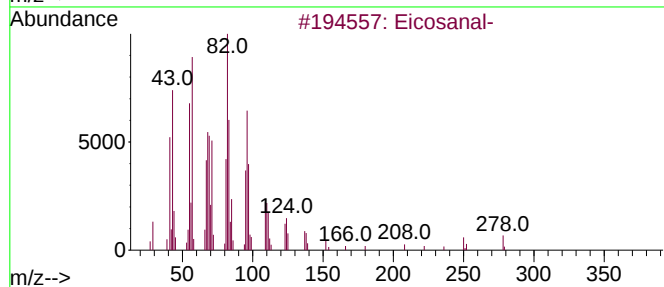
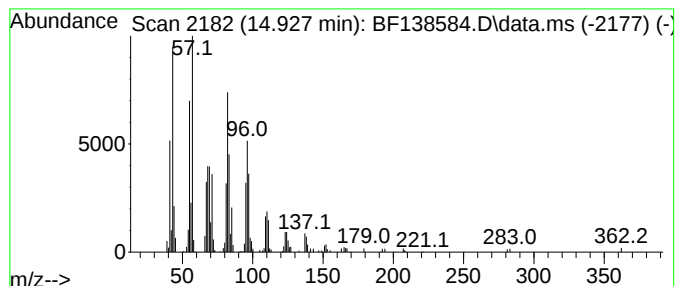
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Octadecanal Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.927	6.44 ng	148172	Perylene-d12	15.480

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosanal-	296	C20H40O	002400-66-0	95
2			Octadecanal	268	C18H36O	000638-66-4	91
3			Hexacosanal	380	C26H52O	026627-85-0	91
4			Hexadecanal	240	C16H32O	000629-80-1	91
5			16-Octadecenal	266	C18H34O	056554-87-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071924\
Data File : BF138584.D
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Sample : P3248-02
Misc :
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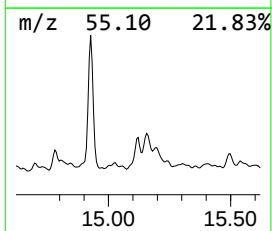
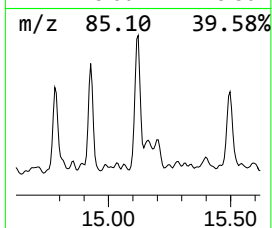
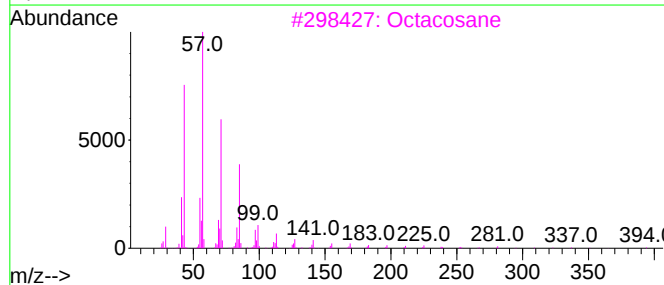
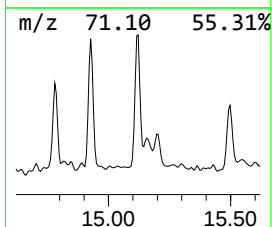
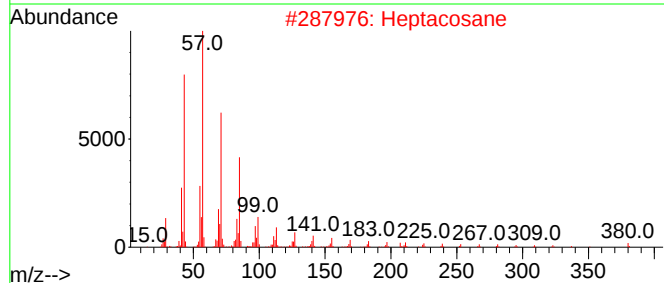
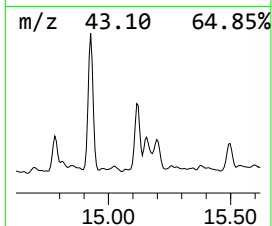
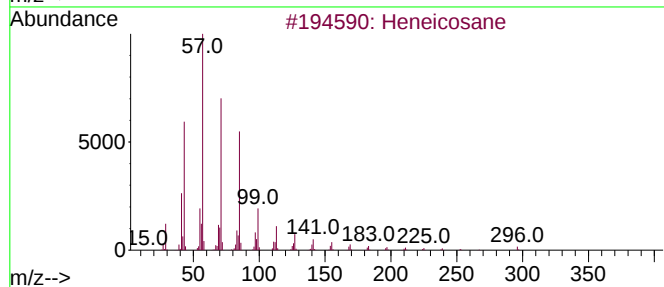
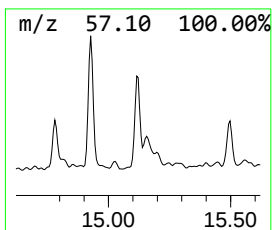
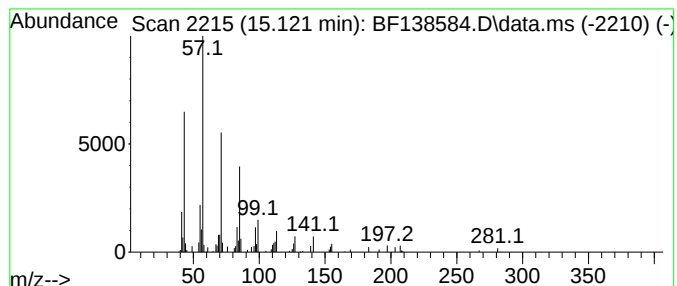
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Heneicosane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.121	2.19 ng	50343	Perylene-d12	15.480	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Heptacosane	380	C27H56	000593-49-7	91
3	Octacosane	394	C28H58	000630-02-4	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5	Hentriacontane	437	C31H64	000630-04-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071924\
Data File : BF138584.D
Acq On : 19 Jul 2024 12:29
Operator : RC/JU
Sample : P3248-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-120-SB02

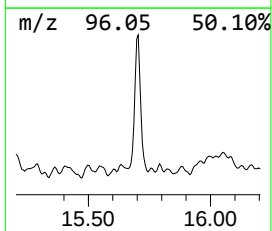
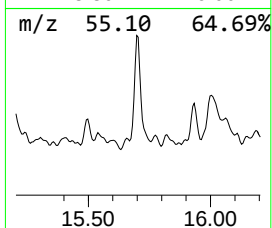
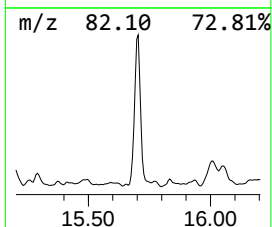
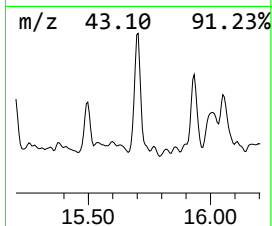
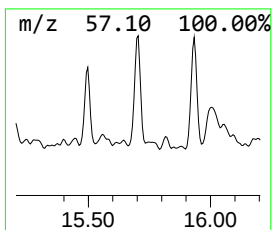
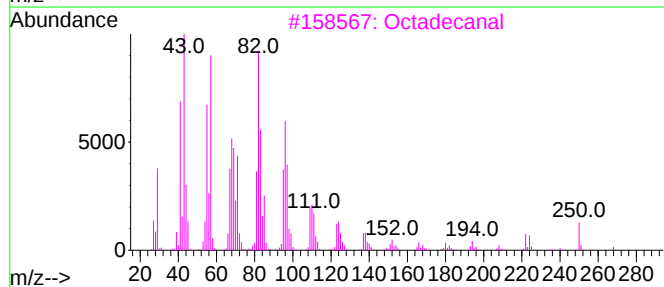
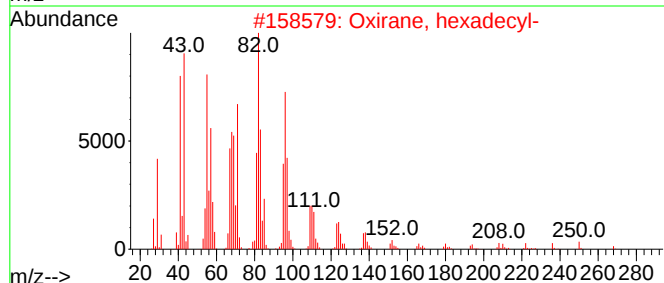
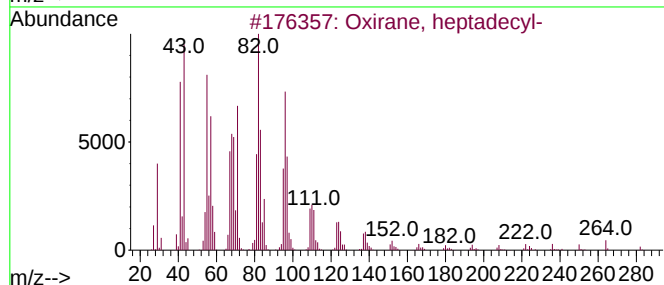
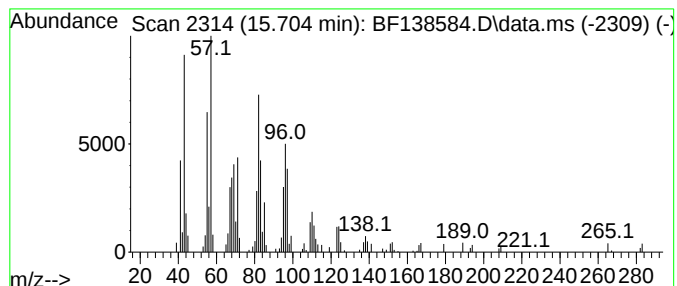
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Oxirane, heptadecyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.704	3.66 ng	84186	Perylene-d12	15.480

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	96
2			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3			Octadecanal	268	C18H36O	000638-66-4	90
4			Eicosanal	296	C20H40O	002400-66-0	87
5			Tetradecanal	212	C14H28O	000124-25-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071924\
Data File : BF138584.D
Acq On : 19 Jul 2024 12:29
Operator : RC/JU
Sample : P3248-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-120-SB02

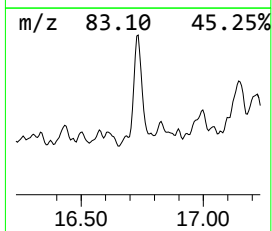
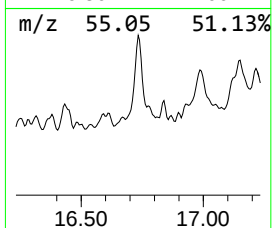
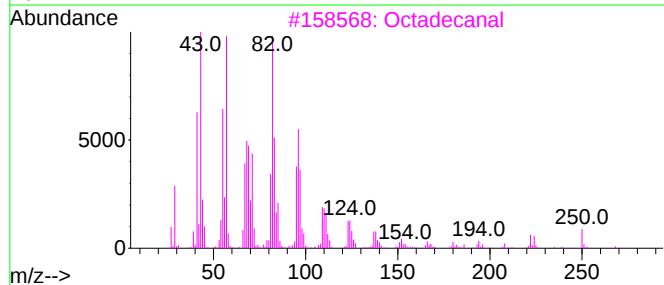
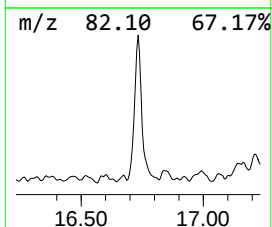
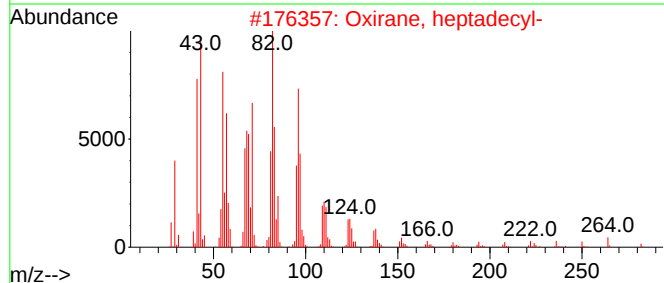
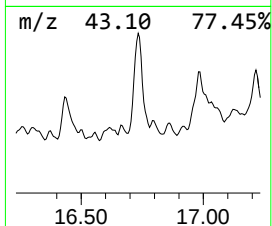
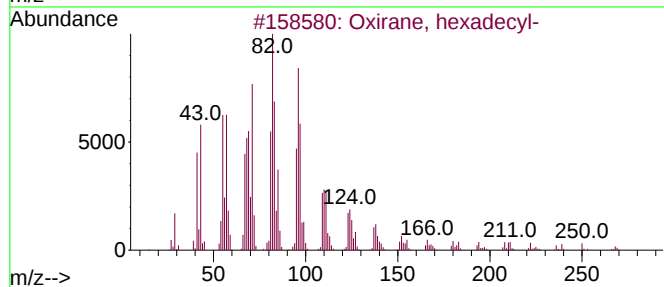
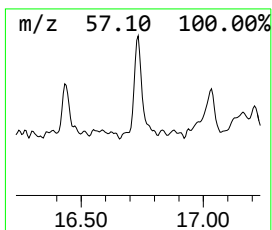
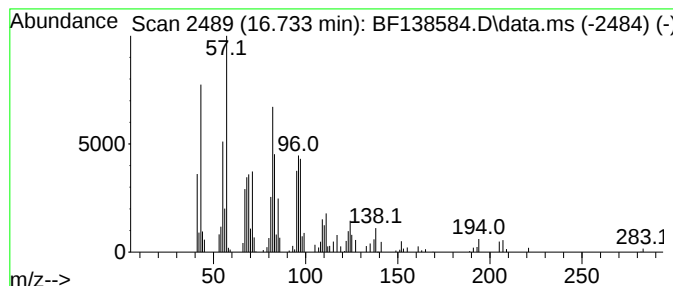
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Oxirane, hexadecyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.733	3.28 ng	75539	Perylene-d12	15.480

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	83
2			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	81
3			Octadecanal	268	C18H36O	000638-66-4	74
4			E-3-Pentadecen-2-ol	226	C15H30O	1000130-83-8	72
5			1,16-Hexadecanediol	258	C16H34O2	007735-42-4	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071924\
Data File : BF138584.D
Acq On : 19 Jul 2024 12:29
Operator : RC/JU
Sample : P3248-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

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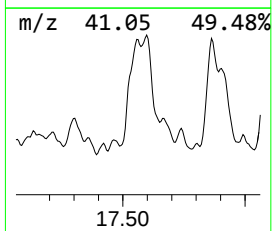
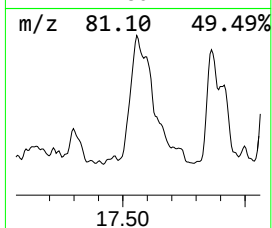
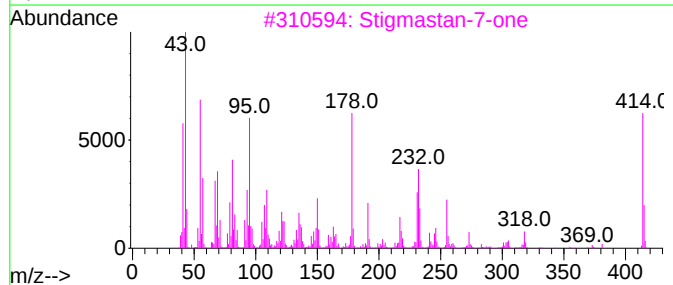
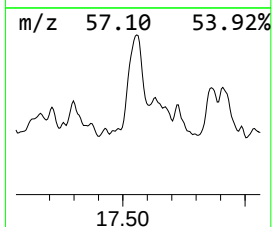
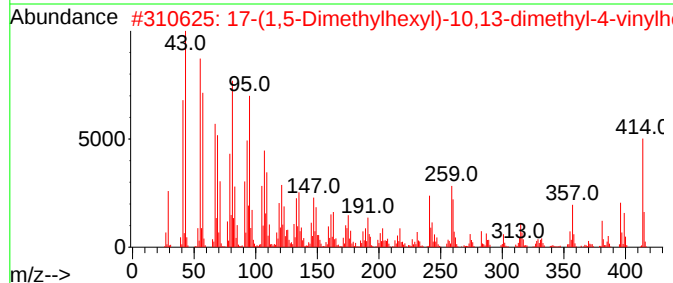
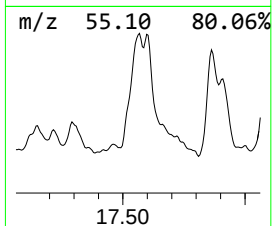
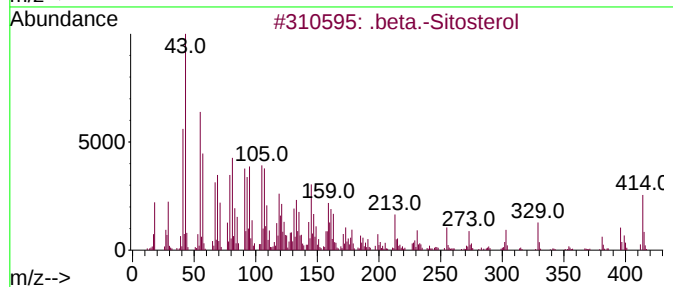
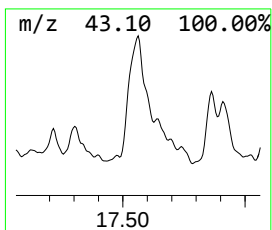
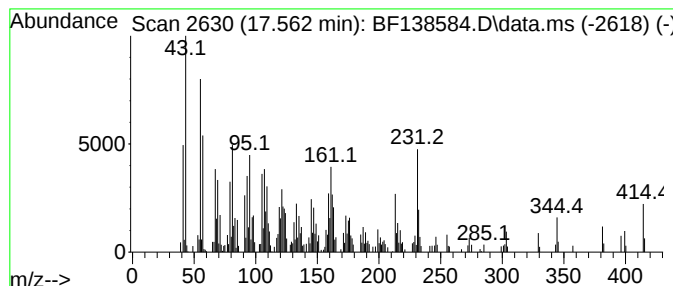
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 .beta.-Sitosterol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.562	18.43 ng	423822	Perylene-d12	15.480

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		.beta.-Sitosterol	414	C29H50O	000083-46-5	93
2		17-(1,5-Dimethylhexyl)-10,13-dim...	414	C29H50O	1000210-86-9	55
3		Stigmastan-7-one	414	C29H50O	055331-88-9	46
4		.gamma.-Sitosterol	414	C29H50O	000083-47-6	41
5		Cholestan-3-one, 4,4-dimethyl-, ...	414	C29H50O	002097-85-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071924\
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Acq On : 19 Jul 2024 12:29
Operator : RC/JU
Sample : P3248-02
Misc :
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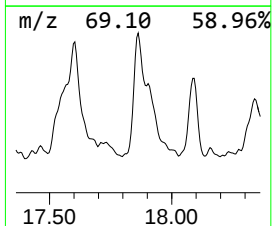
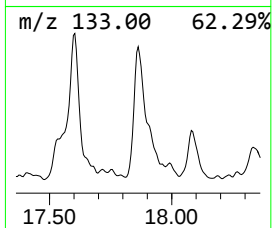
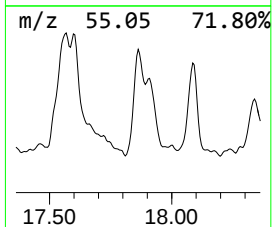
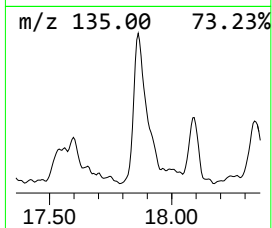
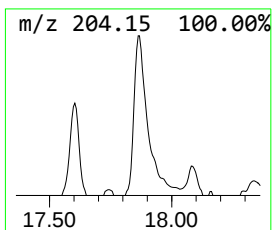
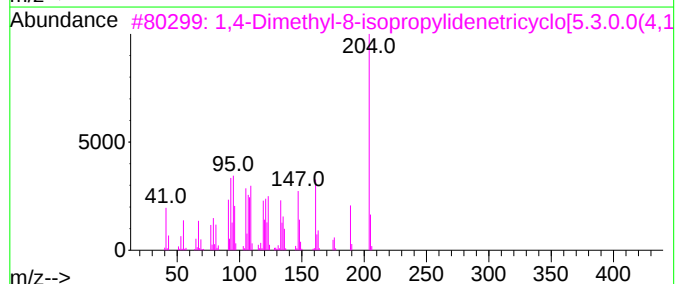
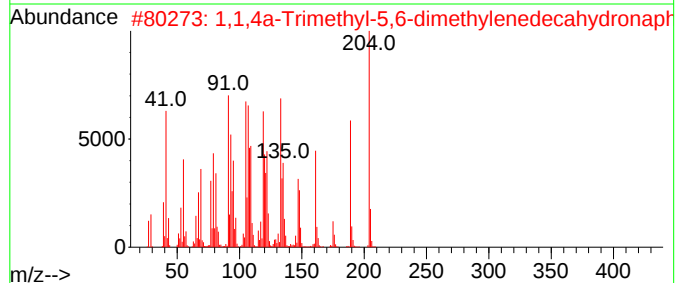
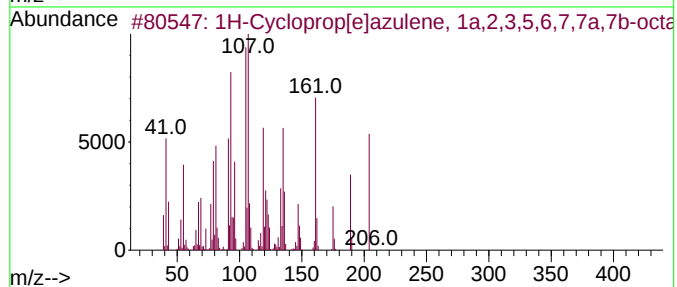
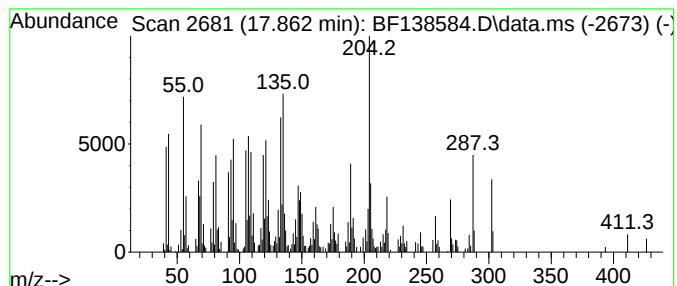
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 1H-Cycloprop[e]azulene, 1a,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.862	27.61 ng	634837	Perylene-d12	15.480	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cycloprop[e]azulene, 1a,2,3,5...	204	C15H24	021747-46-6	64
2	1,1,4a-Trimethyl-5,6-dimethylene...	204	C15H24	1000193-60-8	53
3	1,4-Dimethyl-8-isopropylidenetri...	204	C15H24	1010140-07-7	52
4	2H-Cyclopentacyclooctene, 4,5,6,...	204	C15H24	1000221-85-8	49
5	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071924\
Data File : BF138584.D
Acq On : 19 Jul 2024 12:29
Operator : RC/JU
Sample : P3248-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

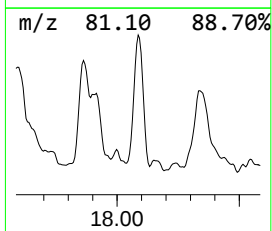
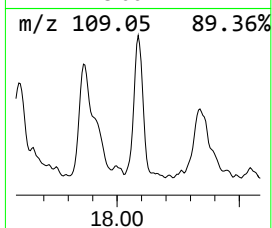
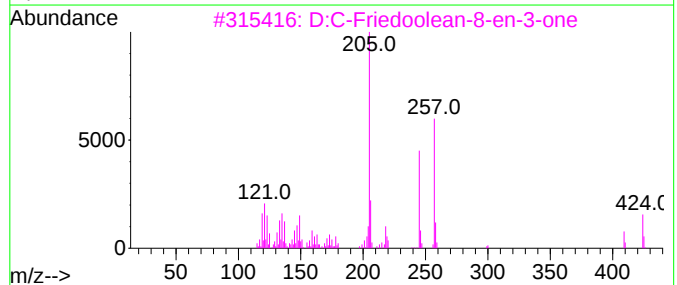
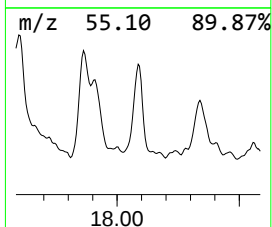
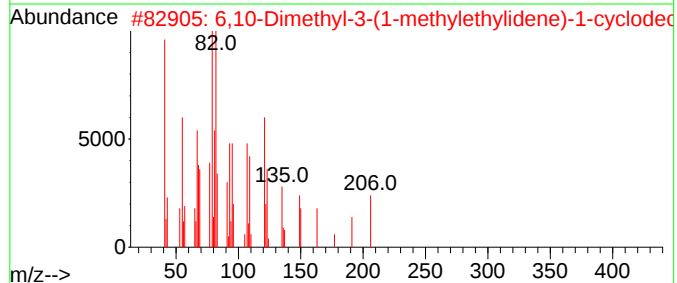
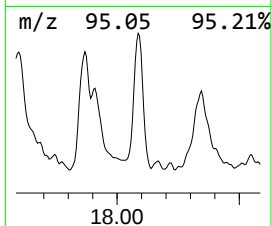
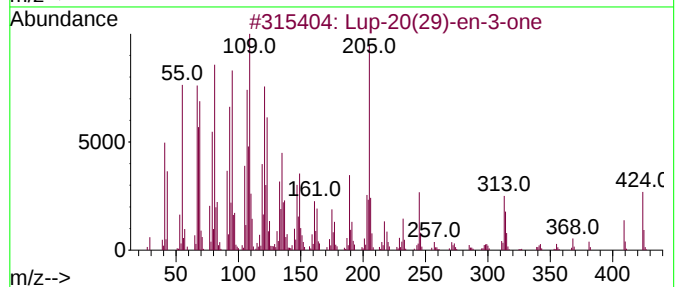
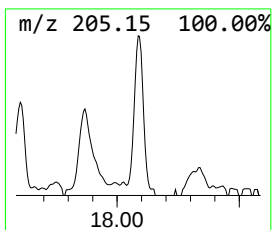
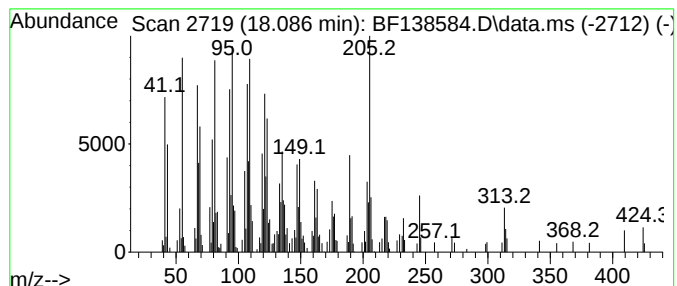
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Lup-20(29)-en-3-one Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.086	12.14 ng	279189	Perylene-d12	15.480	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Lup-20(29)-en-3-one	424	C30H48O	001617-70-5	99
2	6,10-Dimethyl-3-(1-methylethylid...	206	C15H26	069239-71-0	55
3	D:C-Friedoolean-8-en-3-one	424	C30H48O	022611-26-3	52
4	1,5-Cyclodecadiene, 1,5-dimethyl...	204	C15H24	015423-57-1	45
5	.gamma.-Elemene	204	C15H24	029873-99-2	44



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071924\
Data File : BF138584.D
Acq On : 19 Jul 2024 12:29
Operator : RC/JU
Sample : P3248-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

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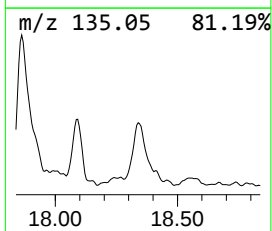
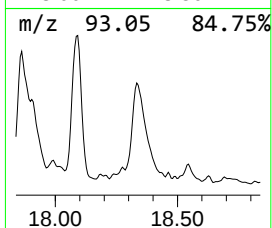
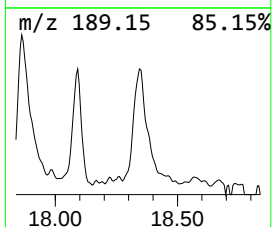
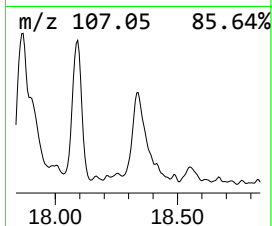
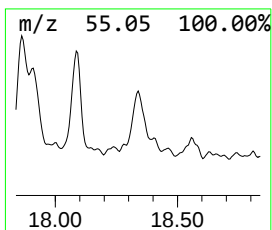
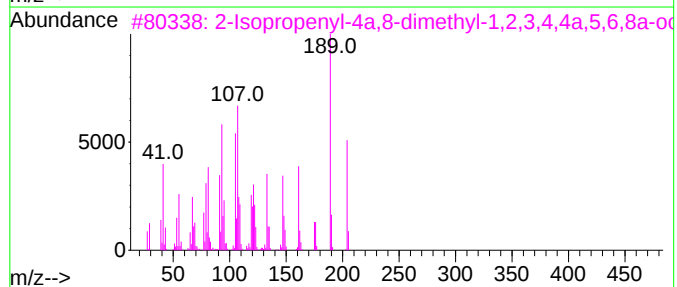
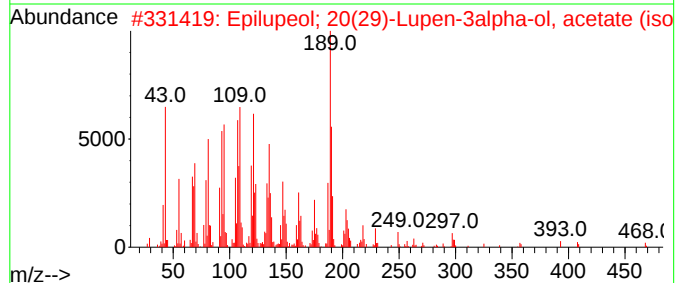
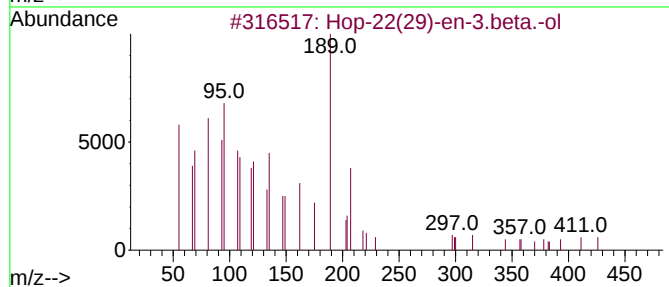
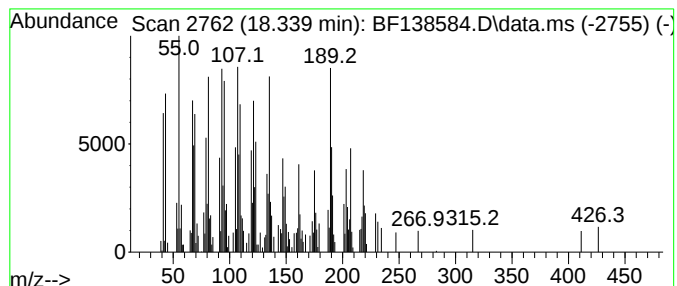
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Hop-22(29)-en-3.beta.-ol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.339	10.89 ng	250388	Perylene-d12	15.480

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hop-22(29)-en-3.beta.-ol	426	C30H50O	058801-23-3	80
2			Epilupeol; 20(29)-Lupen-3alpha-o...	468	C32H52O2	1010513-01-8	53
3			2-Isopropenyl-4a,8-dimethyl-1,2,...	204	C15H24	207297-57-2	46
4			1-Isopropenyl-3-propenylcyclopen...	150	C11H18	1000192-81-2	45
5			4,8-Methanoazulen-9-ol, decahydr...	222	C15H26O	004586-22-5	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071924\
Data File : BF138584.D
Acq On : 19 Jul 2024 12:29
Operator : RC/JU
Sample : P3248-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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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...	2.140	94.2	ng	2006260	1	6.857	425792	20.0
R-(-)-1,2-propa...	3.369	5.3	ng	111753	1	6.857	425792	20.0
2-Pentanone, 4-...	5.075	5.8	ng	123472	1	6.857	425792	20.0
unknown9.986	9.986	2.4	ng	75484	3	9.892	623119	20.0
Tetradecanoic acid	11.904	6.0	ng	186235	4	11.380	624859	20.0
Bicyclo[10.8.0]...	13.645	10.6	ng	221844	5	14.015	416840	20.0
Cycloeicosane	13.857	15.1	ng	314798	5	14.015	416840	20.0
Eicosanal-	14.298	8.0	ng	167065	5	14.015	416840	20.0
Tricosyl triflu...	14.492	7.9	ng	164718	5	14.015	416840	20.0
Octadecanal	14.927	6.4	ng	148172	6	15.480	459937	20.0
Heneicosane	15.121	2.2	ng	50343	6	15.480	459937	20.0
Oxirane, heptad...	15.704	3.7	ng	84186	6	15.480	459937	20.0
Oxirane, hexade...	16.733	3.3	ng	75539	6	15.480	459937	20.0
.beta.-Sitosterol	17.562	18.4	ng	423822	6	15.480	459937	20.0
1H-Cycloprop[e]...	17.862	27.6	ng	634837	6	15.480	459937	20.0
Lup-20(29)-en-3...	18.086	12.1	ng	279189	6	15.480	459937	20.0
Hop-22(29)-en-3...	18.339	10.9	ng	250388	6	15.480	459937	20.0