

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121821\
 Data File : BF126261.D
 Acq On : 18 Dec 2021 18:48
 Operator : JU/CG
 Sample : M5079-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 340

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-BF121521.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF126261.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.163	3	13	18	rVB	543352	778681	3.41%	1.051%
2	2.357	40	46	53	rVB	1489082	1890314	8.29%	2.551%
3	2.998	139	155	159	rBV	7846744	22803449	100.00%	30.774%
4	4.416	388	396	401	rVB	347752	374687	1.64%	0.506%
5	5.045	495	503	515	rVB	2145148	3401294	14.92%	4.590%
6	5.439	564	570	573	rBV	5243789	5942542	26.06%	8.020%
7	5.834	633	637	642	rVB	327299	264439	1.16%	0.357%
8	6.104	679	683	689	rBV	377270	383060	1.68%	0.517%
9	6.445	734	741	744	rBV	4912652	6212068	27.24%	8.383%
10	6.816	799	804	807	rBV	1589701	1350576	5.92%	1.823%
11	7.375	893	899	902	rBV	3517095	4207468	18.45%	5.678%
12	8.004	1002	1006	1017	rBV	223074	285982	1.25%	0.386%
13	8.098	1017	1022	1025	rBV	1974699	1870973	8.20%	2.525%
14	9.175	1199	1205	1209	rBV	4943581	5914174	25.94%	7.981%
15	9.310	1224	1228	1236	rBV	211532	341716	1.50%	0.461%
16	9.851	1312	1320	1323	rBV	2351468	2089153	9.16%	2.819%
17	10.639	1449	1454	1457	rBV	2681621	2434051	10.67%	3.285%
18	10.763	1472	1475	1483	rVB	260714	335978	1.47%	0.453%
19	11.210	1548	1551	1554	rBV	268011	231040	1.01%	0.312%
20	11.333	1569	1572	1575	rVV	2047713	2019167	8.85%	2.725%
21	11.639	1621	1624	1627	rBV	401010	320745	1.41%	0.433%
22	12.045	1690	1693	1696	rBV	452442	346973	1.52%	0.468%
23	12.404	1747	1754	1757	rBV4	242136	617957	2.71%	0.834%
24	12.433	1757	1759	1763	rVB	458734	420124	1.84%	0.567%
25	12.927	1838	1843	1846	rBV	4733538	5225016	22.91%	7.051%
26	13.833	1993	1997	2006	rBV	381911	804800	3.53%	1.086%
27	13.968	2016	2020	2023	rBV	1562023	1462544	6.41%	1.974%
28	14.068	2031	2037	2042	rBV	483257	575475	2.52%	0.777%
29	15.415	2261	2266	2271	rBV2	959881	1194993	5.24%	1.613%

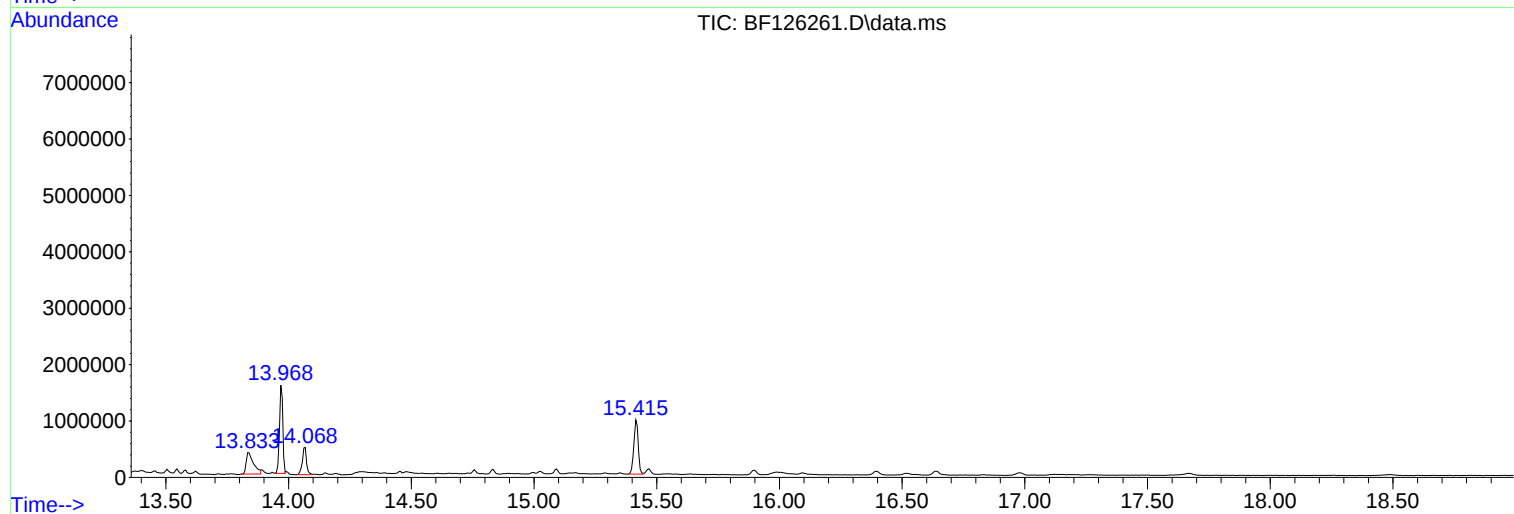
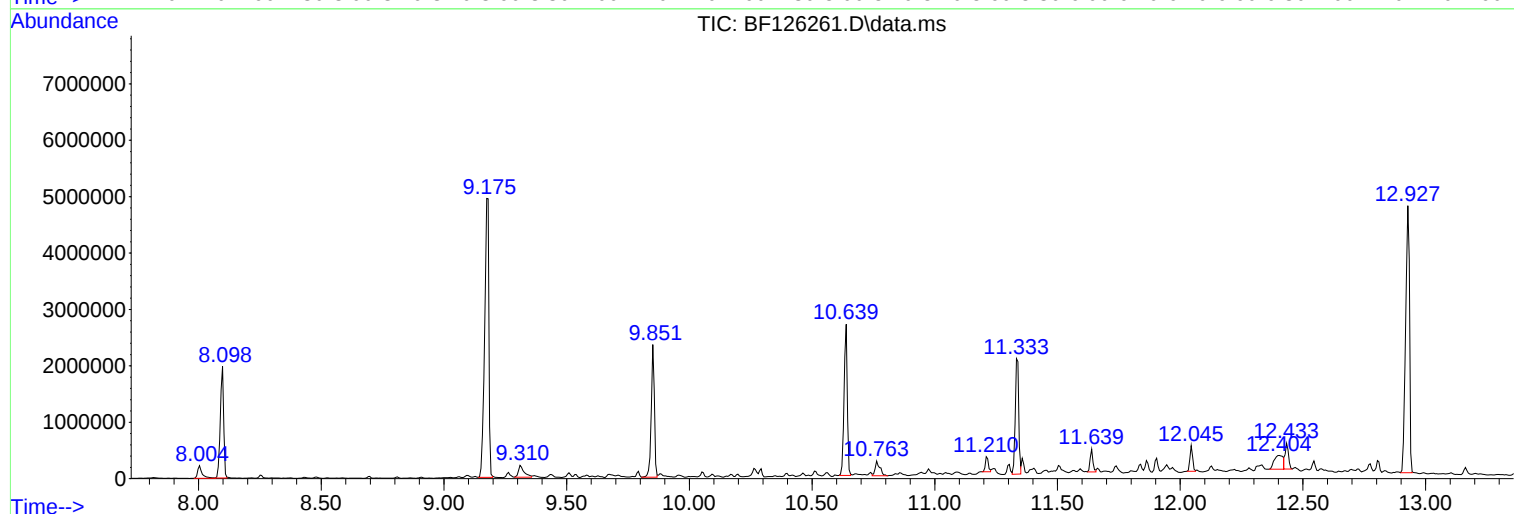
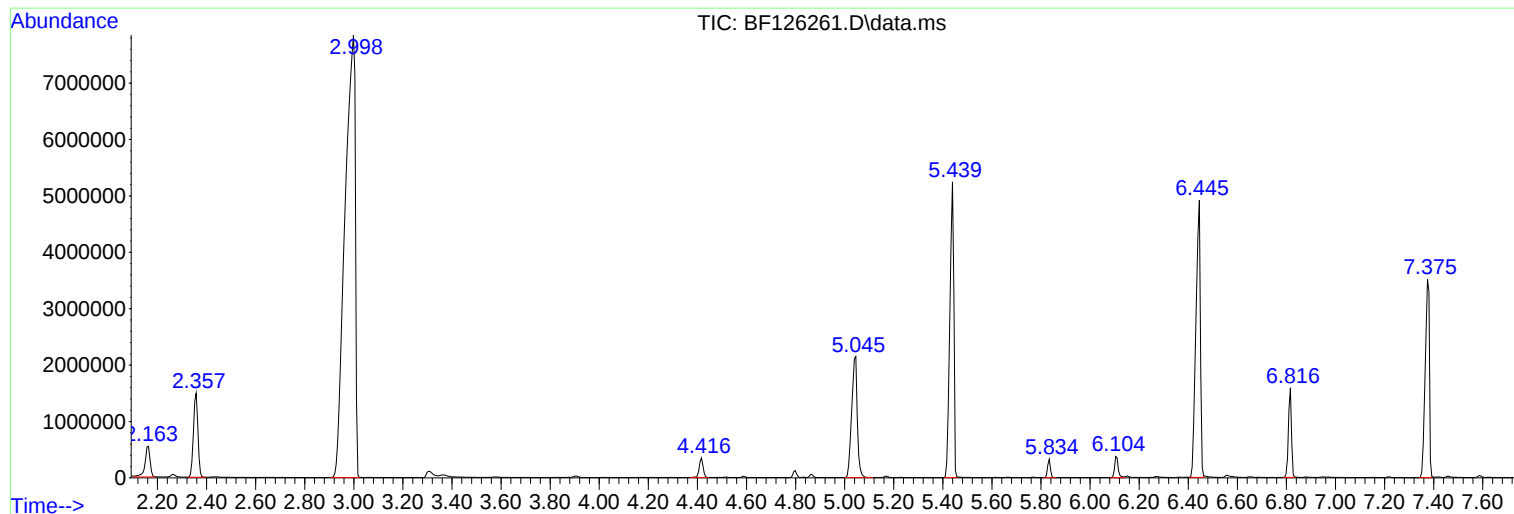
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF121521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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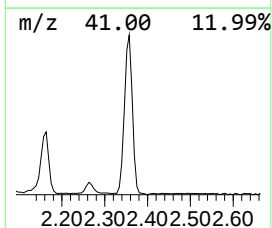
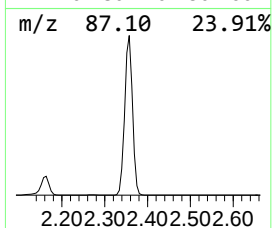
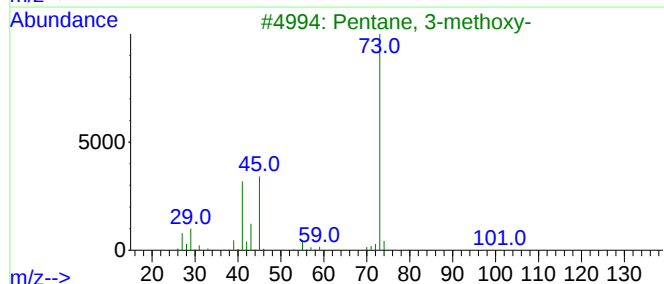
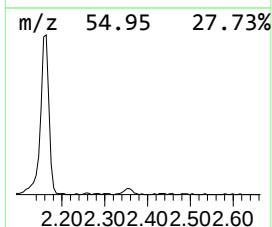
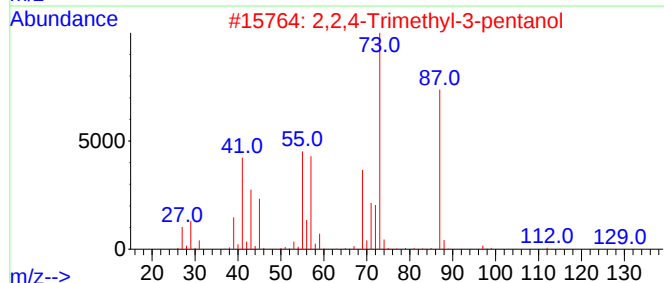
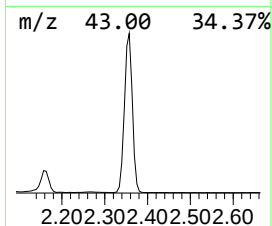
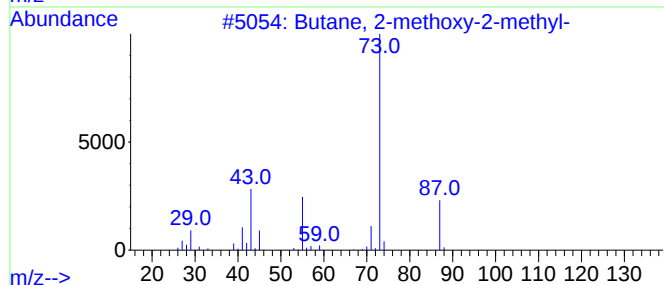
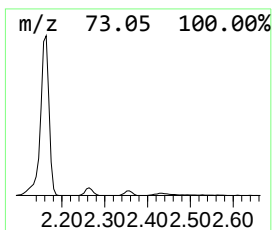
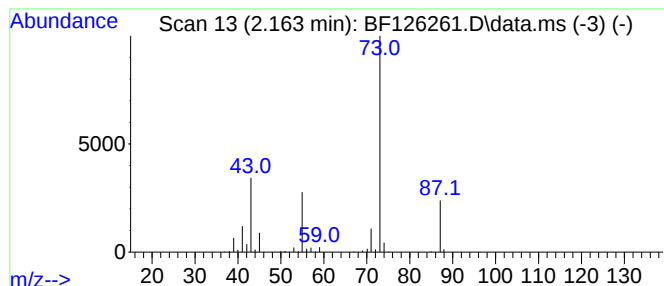
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF121521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.163	11.53 ng	778681	1,4-Dichlorobenzene-d4	6.816

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			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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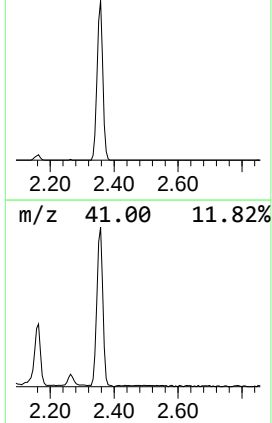
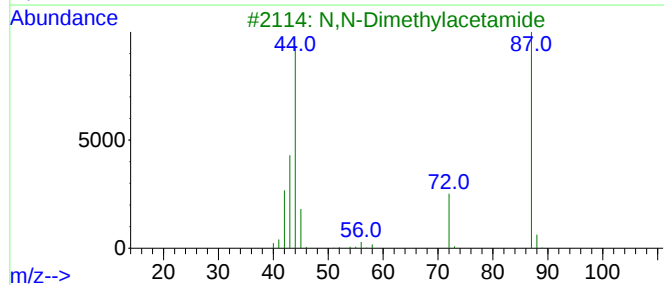
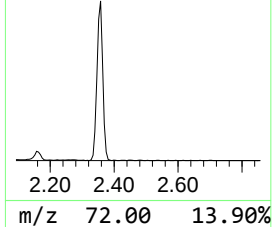
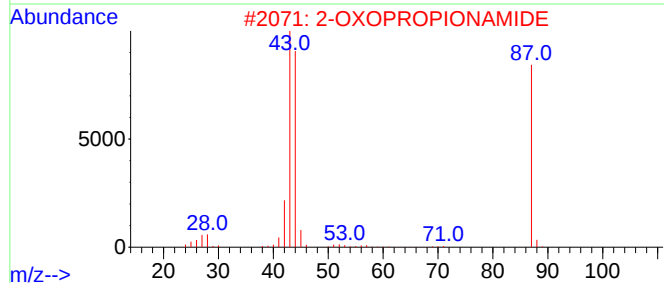
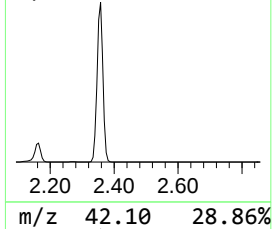
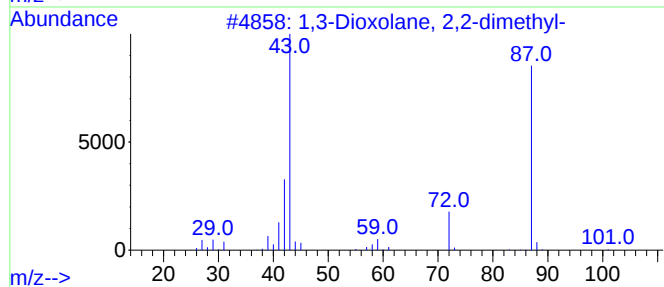
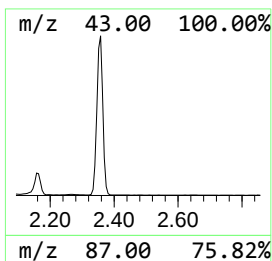
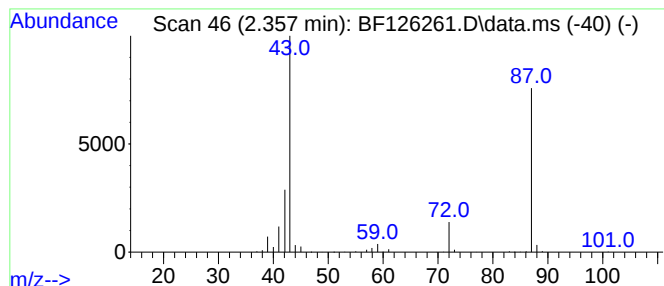
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 1,3-Dioxolane, 2,2-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.357	27.99 ng	1890310	1,4-Dichlorobenzene-d4	6.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Dioxolane, 2,2-dimethyl-	102	C5H10O2	002916-31-6	90
2			2-OXOPROPIONAMIDE	87	C3H5NO2	000631-66-3	56
3			N,N-Dimethylacetamide	87	C4H9NO	000127-19-5	53
4			Oxazolidin-2-one	87	C3H5NO2	000497-25-6	42
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	39



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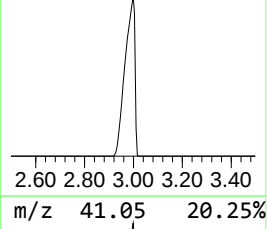
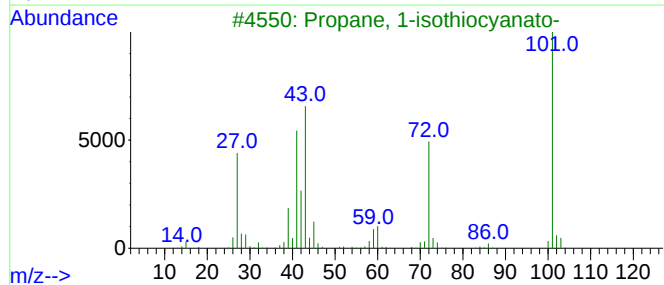
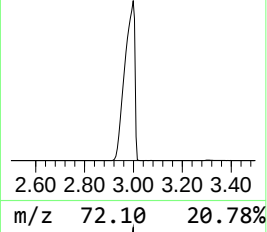
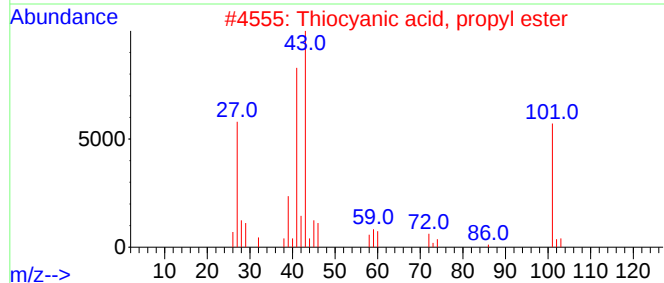
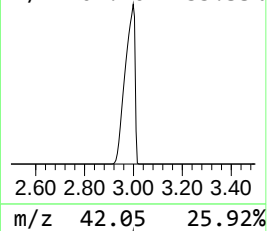
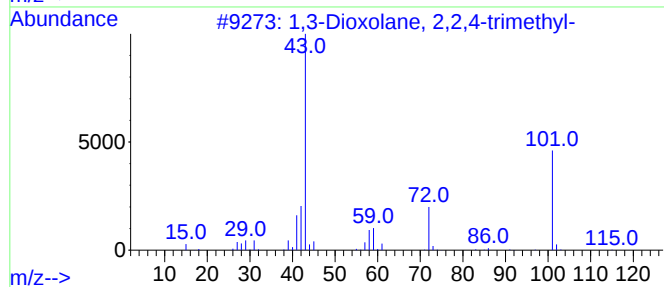
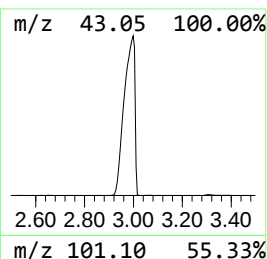
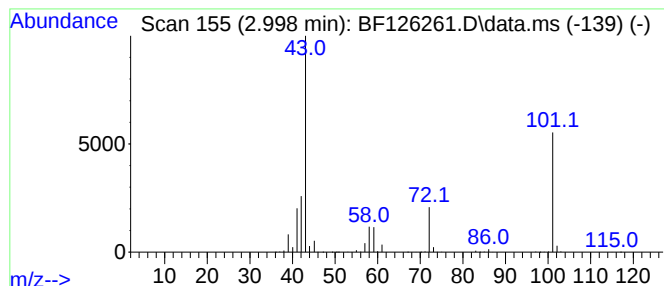
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1,3-Dioxolane, 2,2,4-trimet... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.998	337.69 ng	22803400	1,4-Dichlorobenzene-d4	6.816

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1,3-Dioxolane, 2,2,4-trimethyl-	116	C6H12O2	001193-11-9	90
2		Thiocyanic acid, propyl ester	101	C4H7NS	004251-16-5	53
3		Propane, 1-isothiocyanato-	101	C4H7NS	000628-30-8	50
4		1,3-Dioxane, 4-methyl-	102	C5H10O2	001120-97-4	43
5		Isopropyl isothiocyanate	101	C4H7NS	002253-73-8	37



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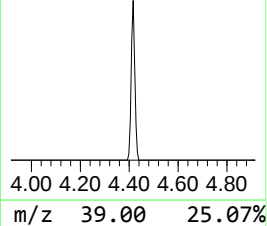
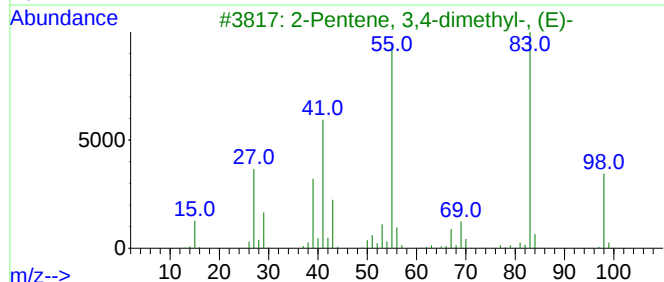
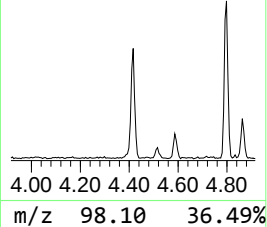
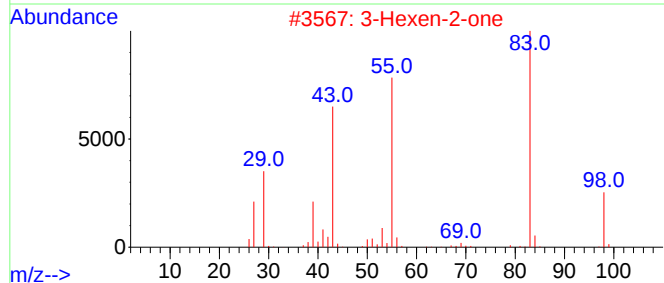
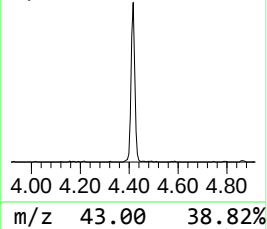
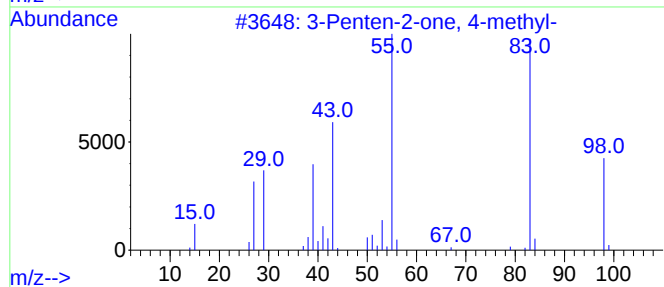
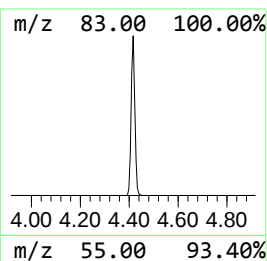
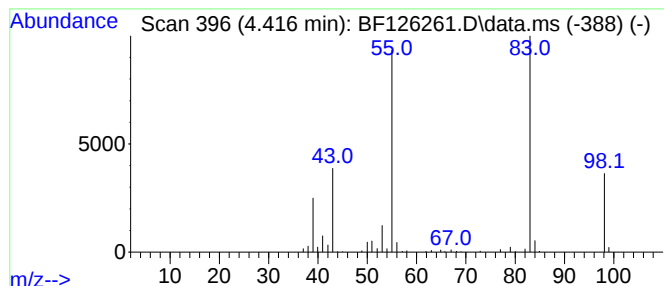
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 3-Penten-2-one, 4-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.416	5.55 ng	374687	1,4-Dichlorobenzene-d4	6.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2			3-Hexen-2-one	98	C6H10O	000763-93-9	91
3			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
4			2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86
5			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	80



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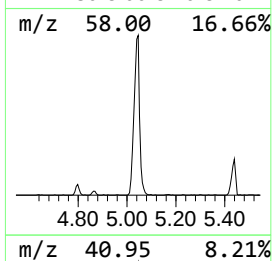
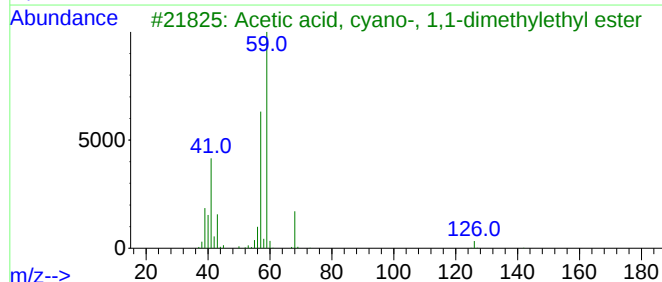
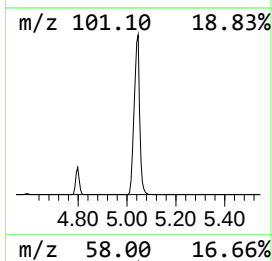
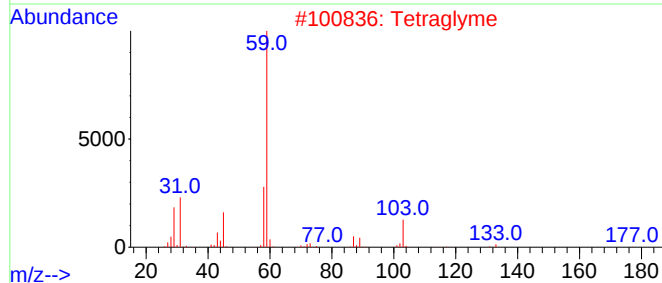
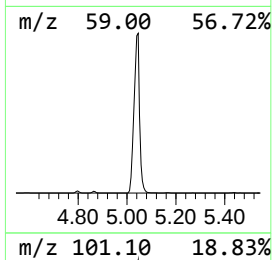
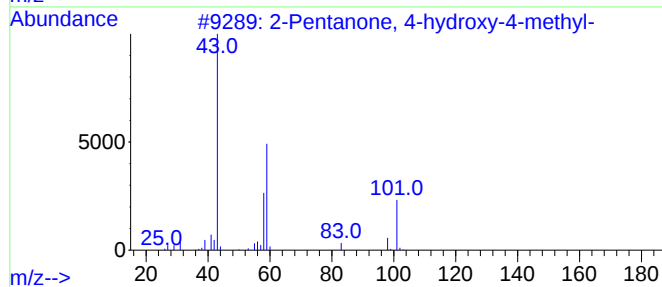
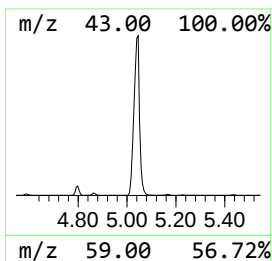
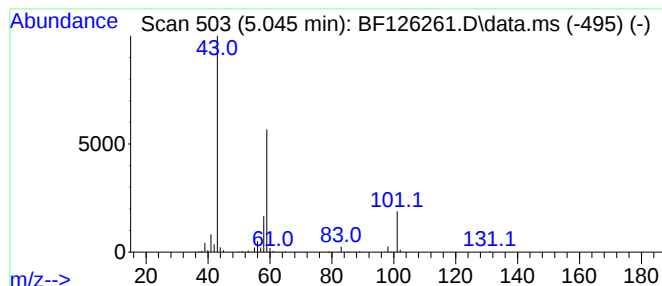
Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD			R.T.
5.045	50.37 ng	3401290	1,4-Dichlorobenzene-d4			6.816
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-		116	C6H12O2	000123-42-2	64
2	Tetraglyme		222	C10H22O5	000143-24-8	28
3	Acetic acid, cyano-, 1,1-dimethy...		141	C7H11NO2	001116-98-9	23
4	Acetone		58	C3H6O	000067-64-1	9
5	Morpholine, 4-methyl-		101	C5H11NO	000109-02-4	9



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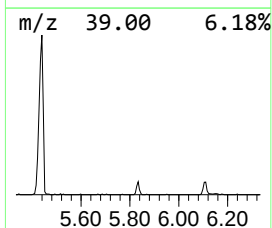
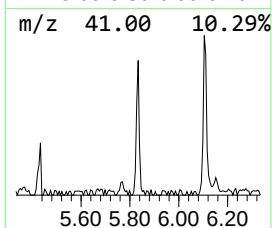
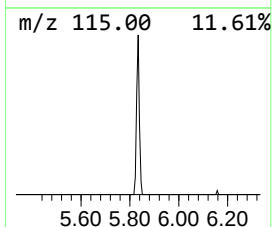
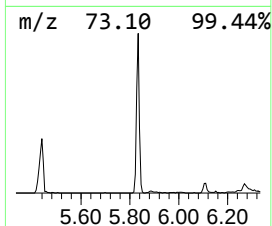
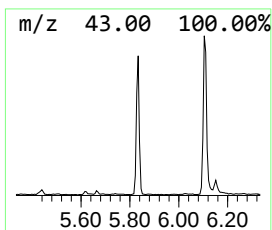
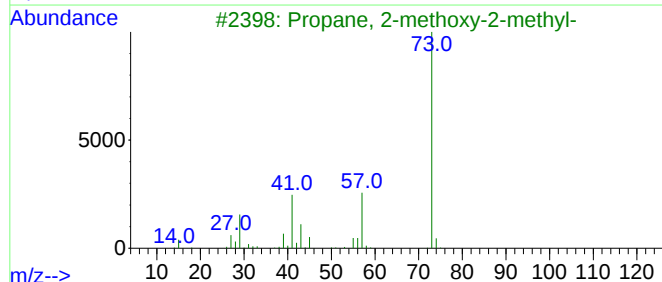
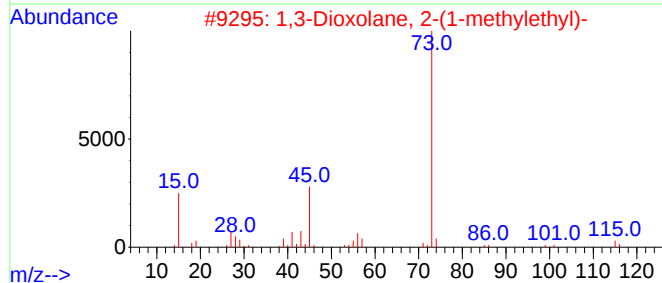
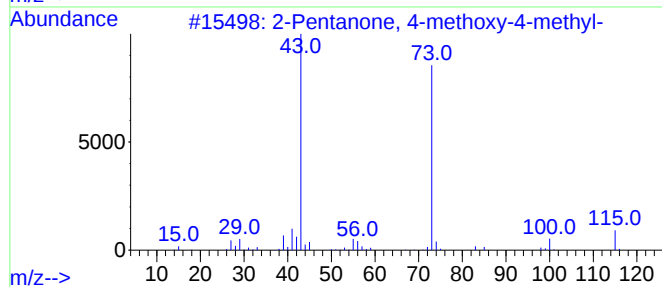
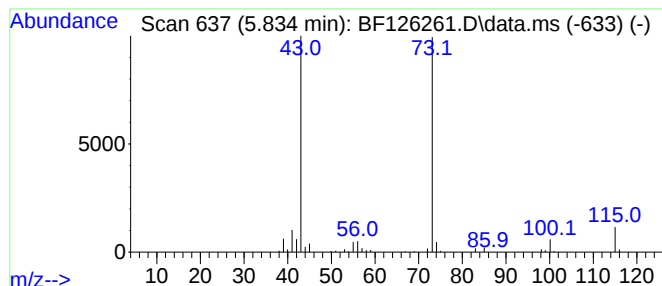
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 2-Pentanone, 4-methoxy-4-me... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.834	3.92 ng	264439	1,4-Dichlorobenzene-d4	6.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-methoxy-4-methyl-	130	C7H14O2	000107-70-0	83
2			1,3-Dioxolane, 2-(1-methylethyl)-	116	C6H12O2	000822-83-3	32
3			Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	12
4			2-Pentanone, 3-methyl-	100	C6H12O	000565-61-7	12
5			Morpholine, 2,6-dimethyl-, cis-	115	C6H13NO	006485-55-8	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121821\
Data File : BF126261.D
Acq On : 18 Dec 2021 18:48
Operator : JU/CG
Sample : M5079-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

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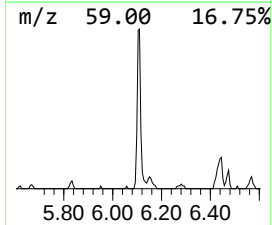
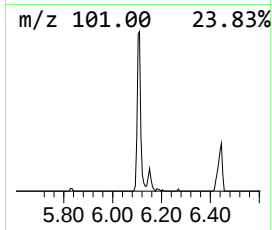
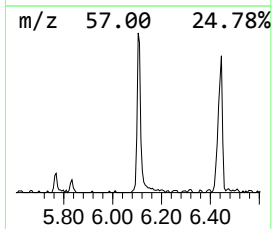
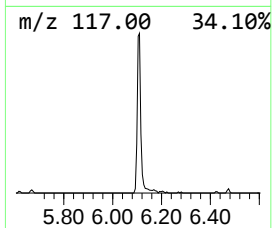
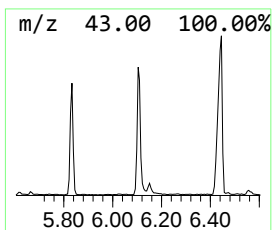
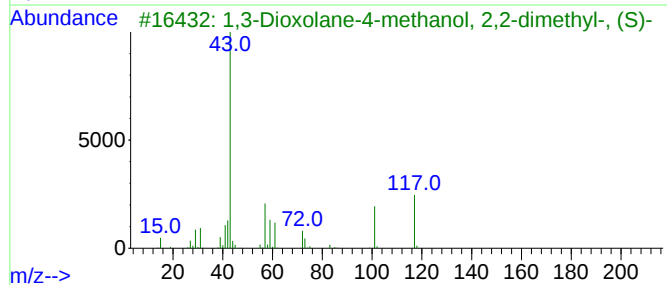
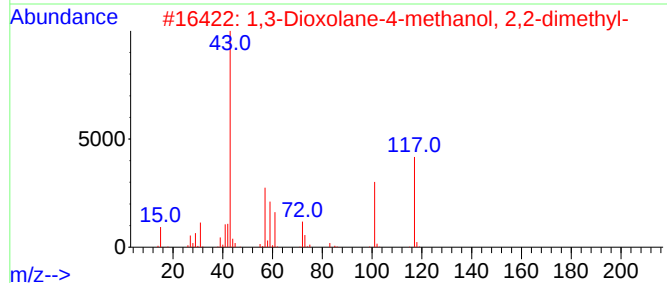
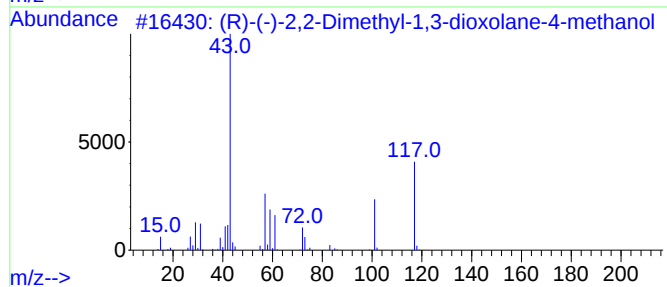
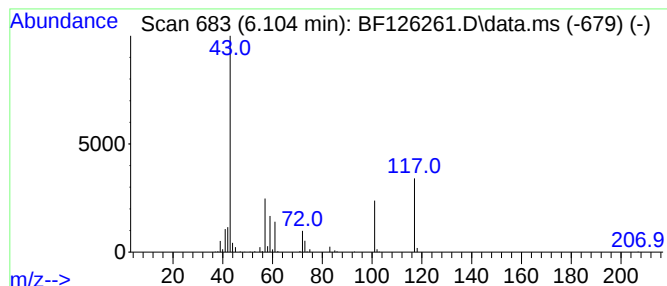
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 (R)-(-)-2,2-Dimethyl-1,3-di... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.104	5.67 ng	383060	1,4-Dichlorobenzene-d4	6.816

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		(R)-(-)-2,2-Dimethyl-1,3-dioxola...	132	C6H12O3	014347-78-5	90
2		1,3-Dioxolane-4-methanol, 2,2-di...	132	C6H12O3	000100-79-8	90
3		1,3-Dioxolane-4-methanol, 2,2-di...	132	C6H12O3	022323-82-6	83
4		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	32
5		.alpha.-Hydroxyisobutyric acid, ...	146	C6H10O4	1000374-31-3	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121821\
Data File : BF126261.D
Acq On : 18 Dec 2021 18:48
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Sample : M5079-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

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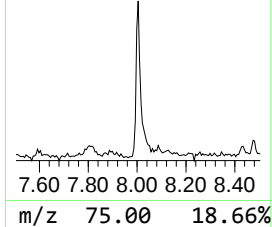
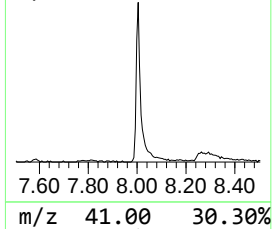
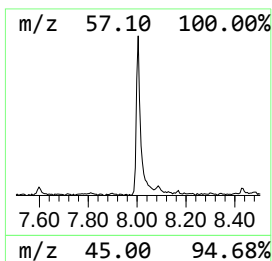
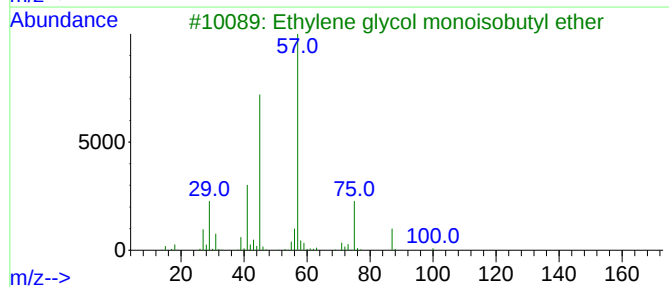
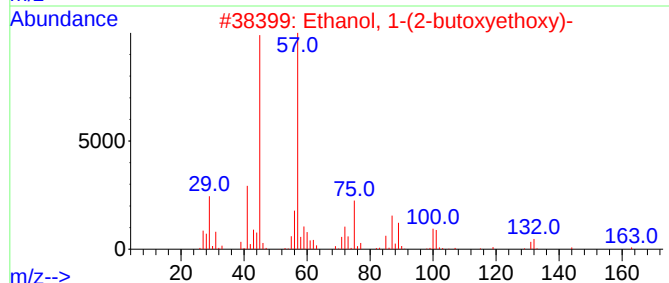
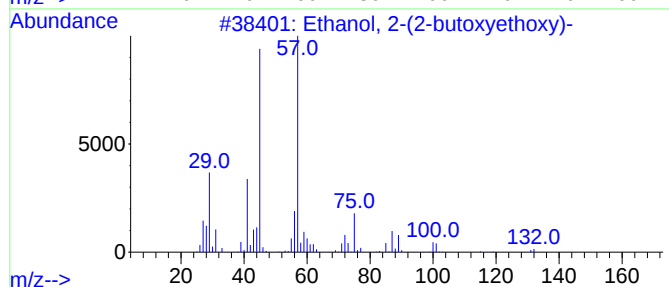
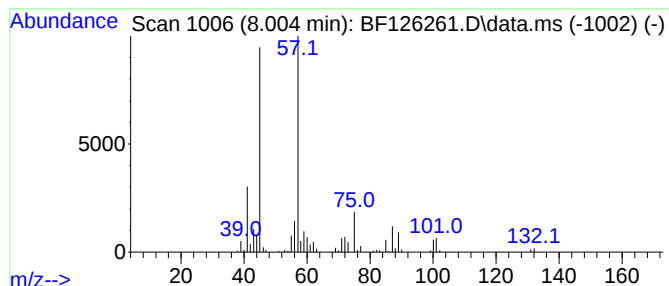
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.004	3.06 ng	285982	Naphthalene-d8	8.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
3			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	59
4			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	56
5			Methoxyacetic acid, butyl ester	146	C7H14O3	017640-22-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121821\
Data File : BF126261.D
Acq On : 18 Dec 2021 18:48
Operator : JU/CG
Sample : M5079-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

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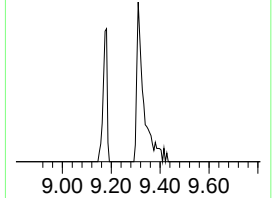
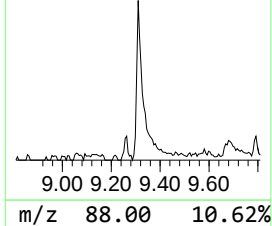
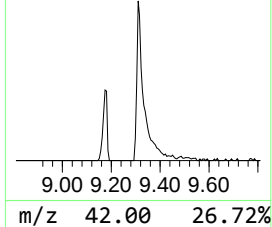
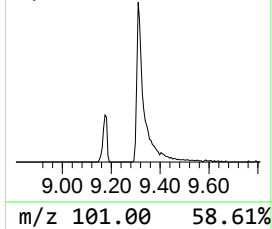
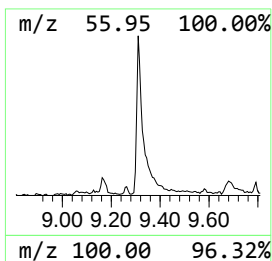
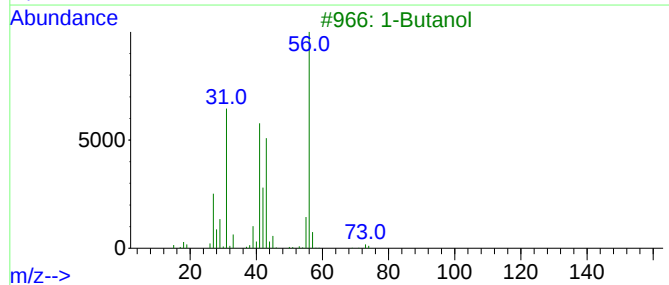
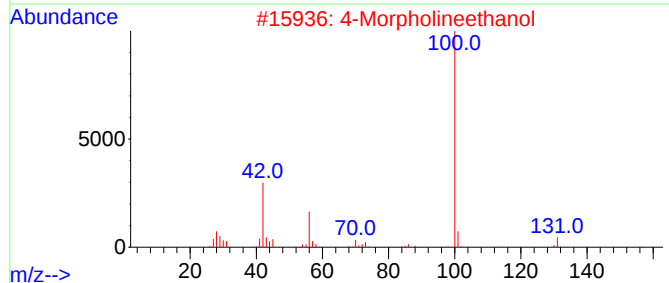
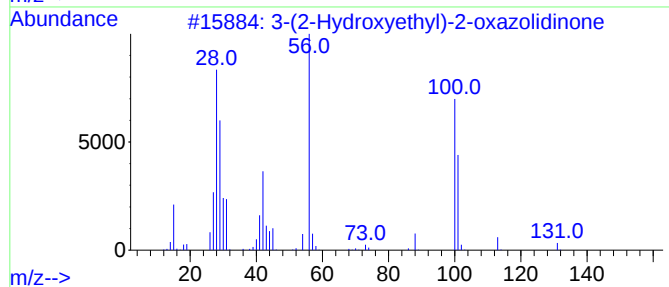
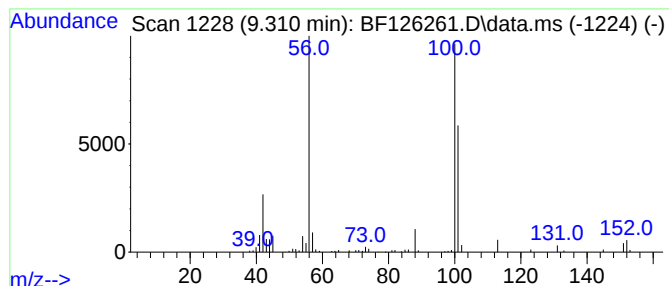
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 3-(2-Hydroxyethyl)-2-oxazol... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.310	3.27 ng	341716	Acenaphthene-d10	9.851

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-(2-Hydroxyethyl)-2-oxazolidinone	131	C5H9NO3	003356-88-5	83
2			4-Morpholineethanol	131	C6H13NO2	000622-40-2	35
3			1-Butanol	74	C4H10O	000071-36-3	27
4			4-Hydroxypiperidine	101	C5H11NO	005382-16-1	25
5			N-Me-L-norleucine	145	C7H15NO2	017343-27-0	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121821\
Data File : BF126261.D
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Sample : M5079-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

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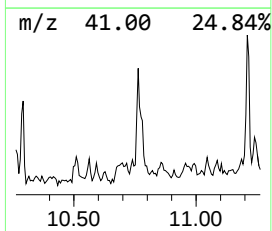
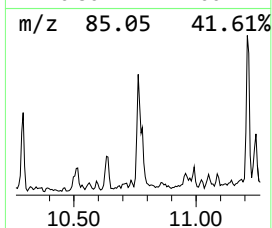
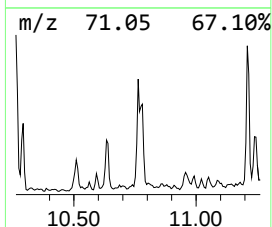
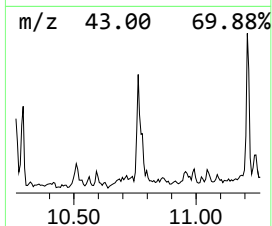
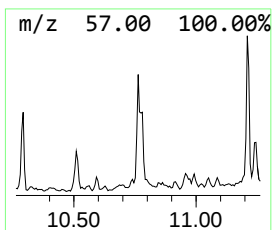
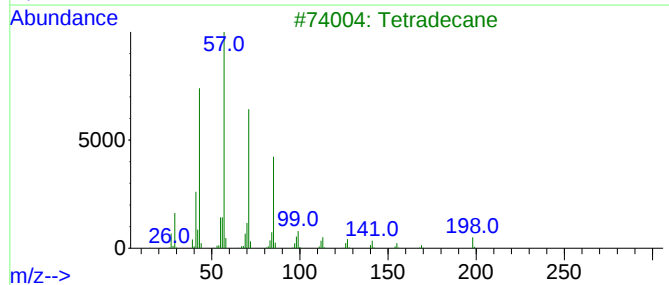
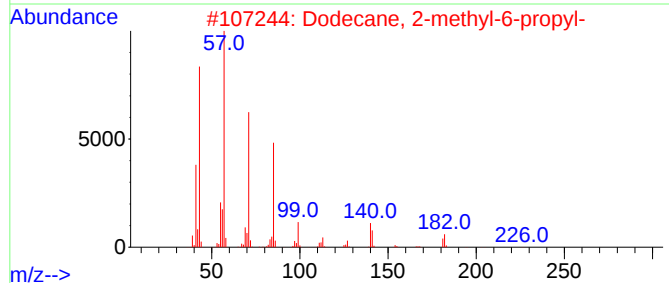
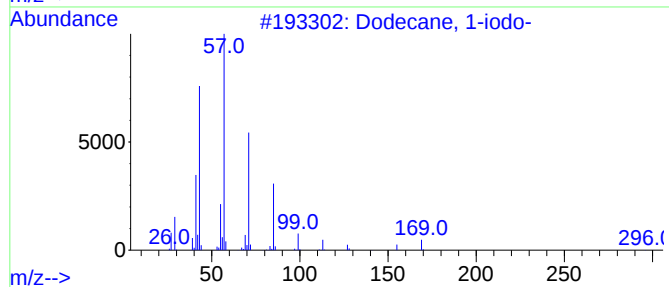
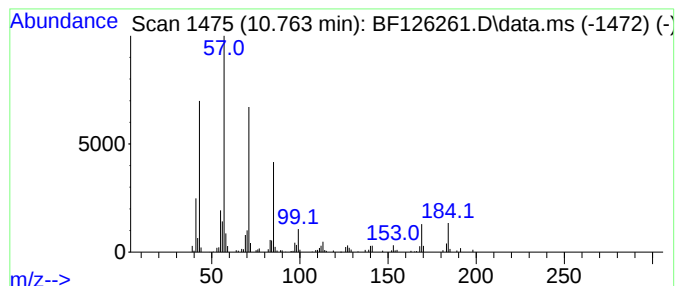
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Dodecane, 1-iodo- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.763	3.33 ng	335978	Phenanthrene-d10	11.339

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72
2			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	72
3			Tetradecane	198	C14H30	000629-59-4	72
4			Pentadecane	212	C15H32	000629-62-9	72
5			Hexadecane	226	C16H34	000544-76-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121821\
Data File : BF126261.D
Acq On : 18 Dec 2021 18:48
Operator : JU/CG
Sample : M5079-01
Misc :
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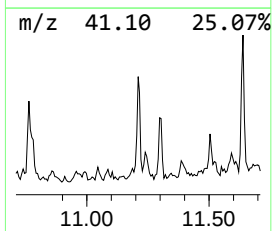
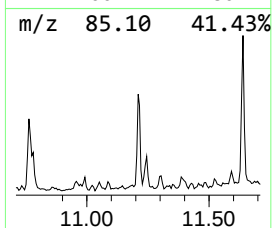
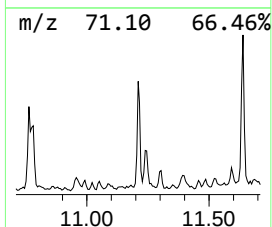
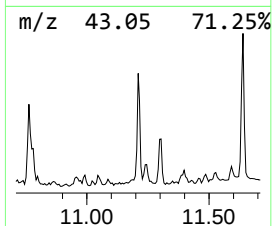
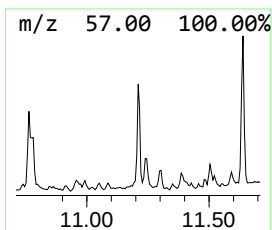
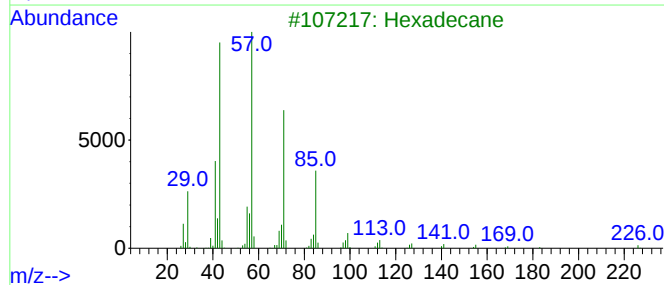
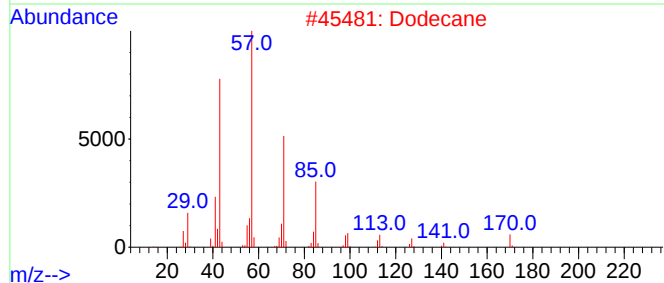
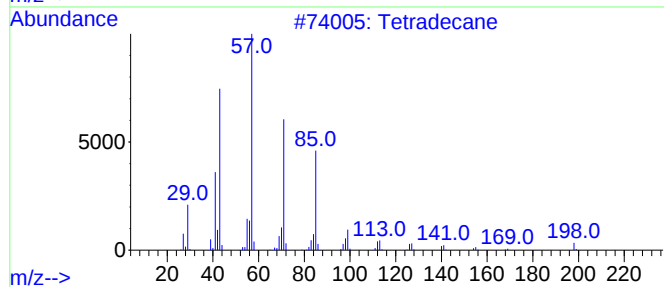
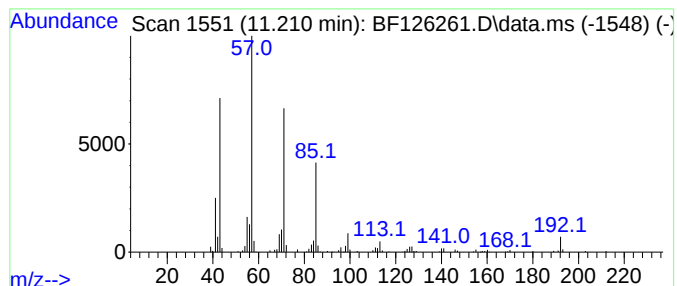
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Tetradecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.210	2.29 ng	231040	Phenanthrene-d10		11.339	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane		198	C14H30	000629-59-4	90
2	Dodecane		170	C12H26	000112-40-3	86
3	Hexadecane		226	C16H34	000544-76-3	83
4	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	80
5	Decane, 3,6-dimethyl-		170	C12H26	017312-53-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121821\
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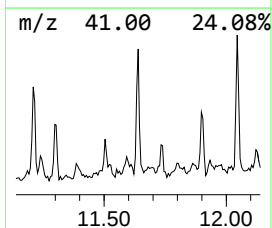
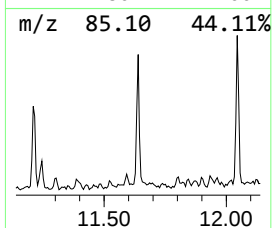
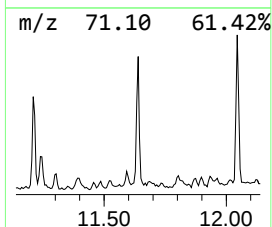
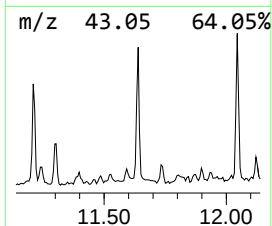
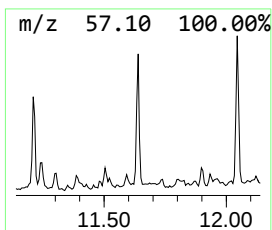
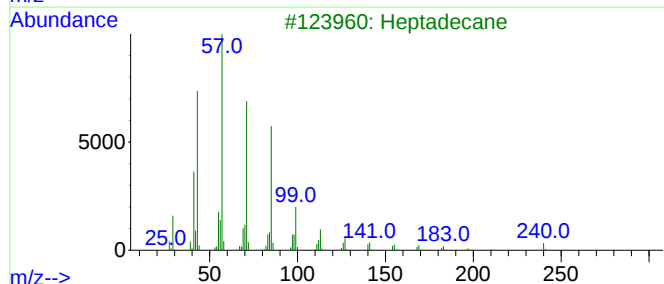
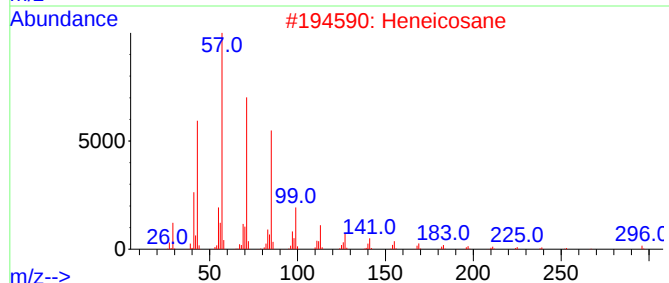
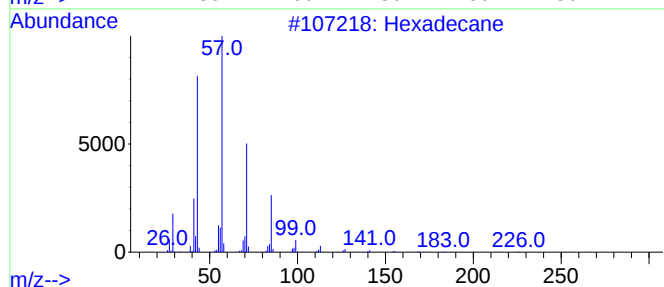
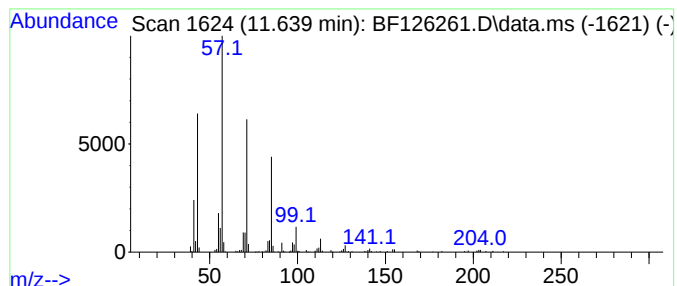
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Hexadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.639	3.18 ng	320745	Phenanthrene-d10	11.339	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Heneicosane	296	C21H44	000629-94-7	90
3	Heptadecane	240	C17H36	000629-78-7	90
4	Nonadecane	268	C19H40	000629-92-5	78
5	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121821\
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Misc :
ALS Vial : 15 Sample Multiplier: 1

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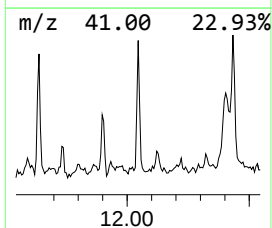
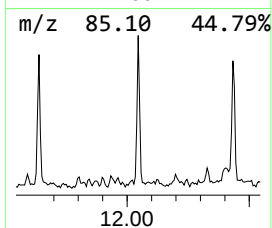
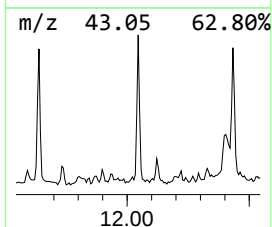
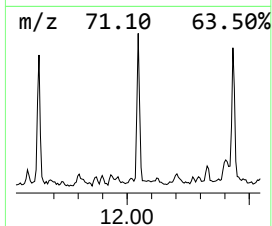
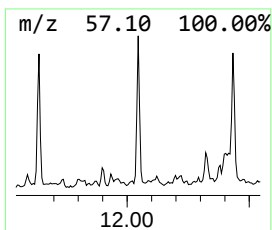
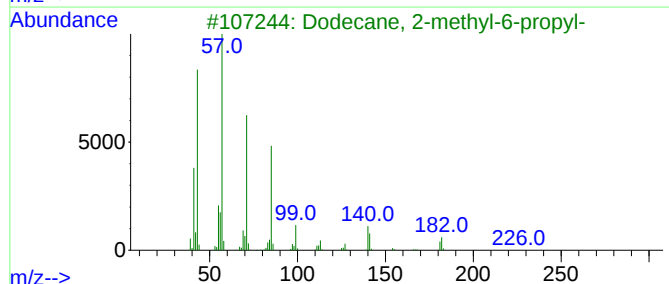
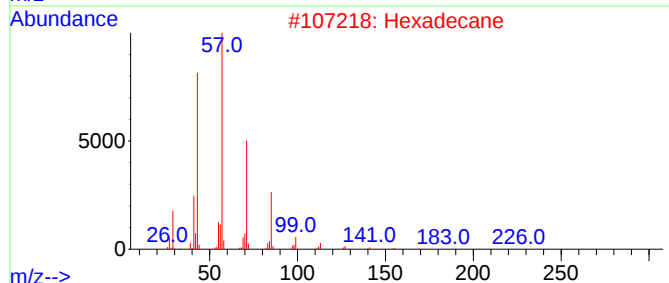
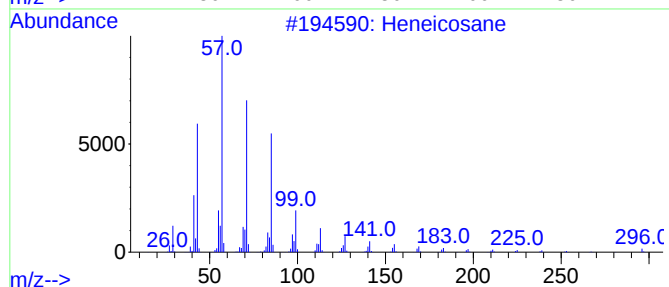
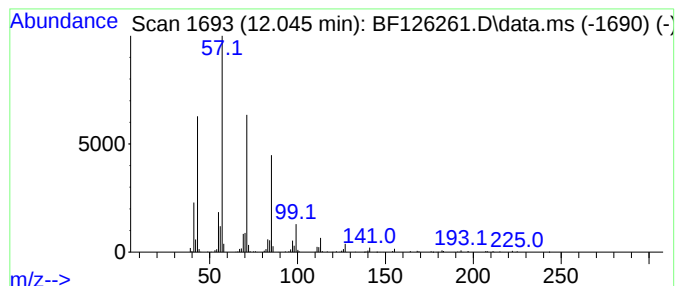
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Heneicosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.045	3.44 ng	346973	Phenanthrene-d10	11.339

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	90
2			Hexadecane	226	C16H34	000544-76-3	90
3			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
4			Heptacosane	380	C27H56	000593-49-7	87
5			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121821\
Data File : BF126261.D
Acq On : 18 Dec 2021 18:48
Operator : JU/CG
Sample : M5079-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

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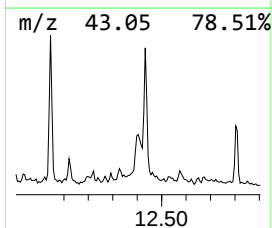
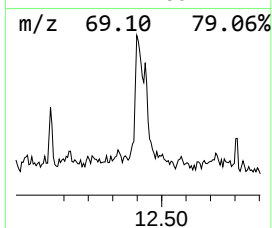
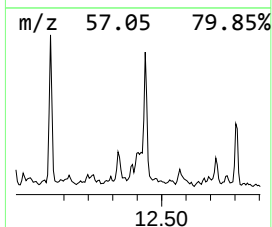
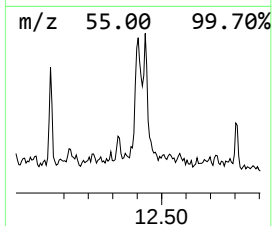
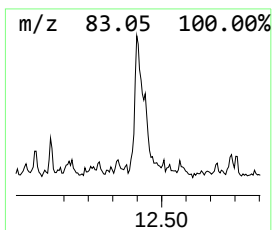
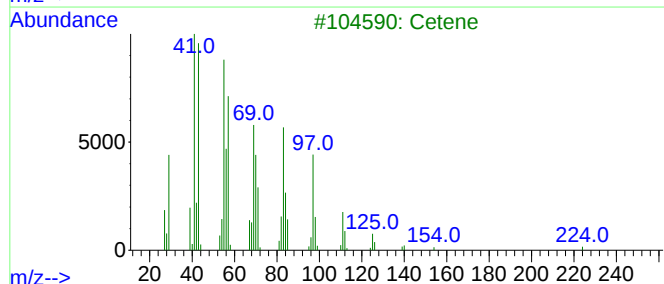
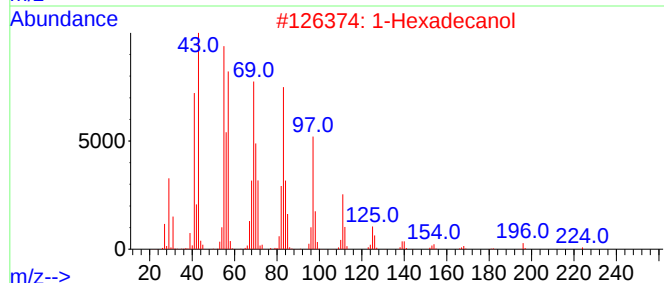
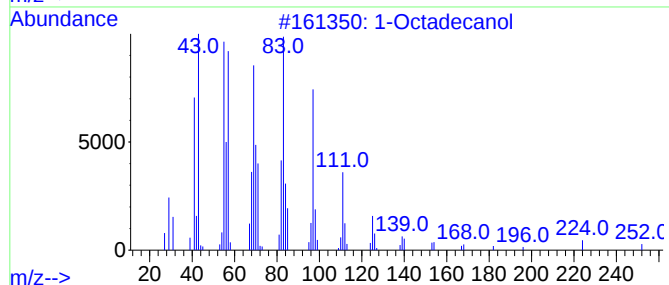
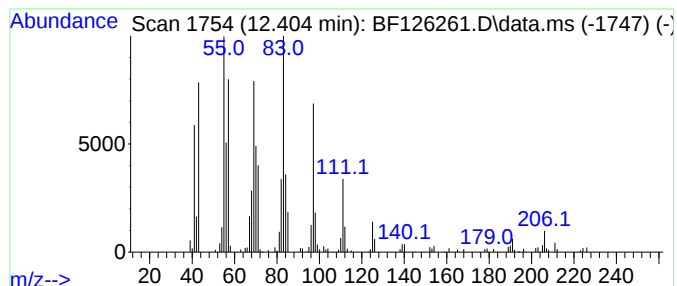
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 1-Octadecanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.404	6.12 ng	617957	Phenanthrene-d10	11.339

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Octadecanol	270	C18H38O	000112-92-5	94
2		1-Hexadecanol	242	C16H34O	036653-82-4	94
3		Cetene	224	C16H32	000629-73-2	93
4		n-Heptadecanol-1	256	C17H36O	001454-85-9	93
5		Cyclotetradecane	196	C14H28	000295-17-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121821\
Data File : BF126261.D
Acq On : 18 Dec 2021 18:48
Operator : JU/CG
Sample : M5079-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

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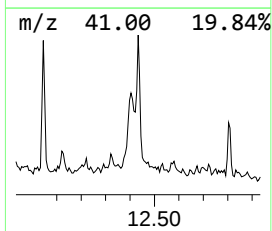
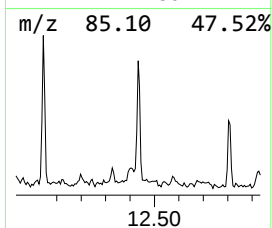
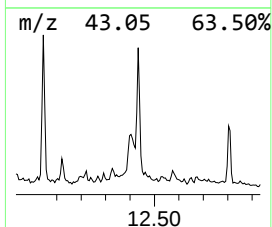
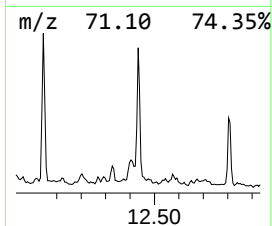
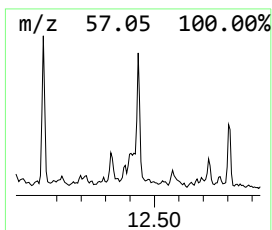
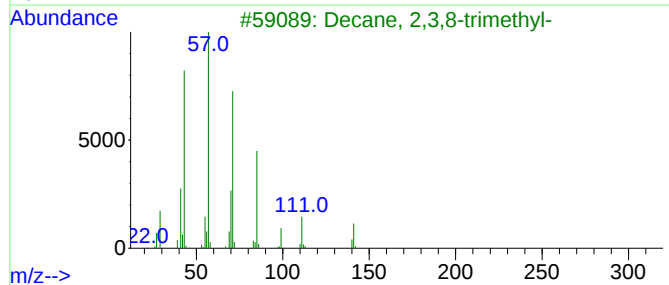
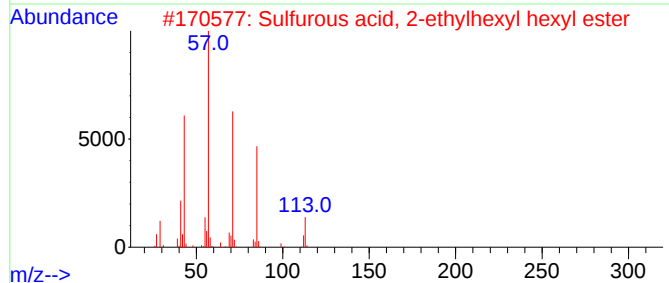
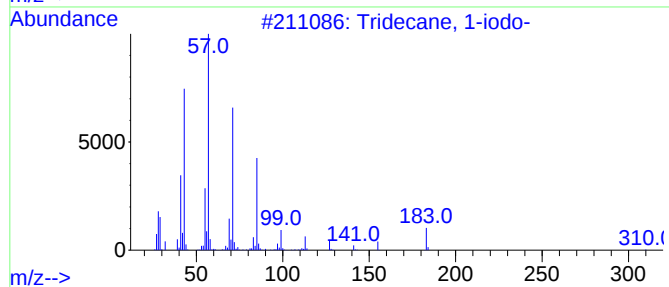
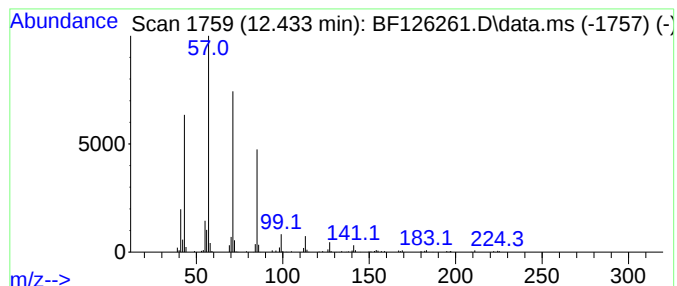
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.433	4.16 ng	420124	Phenanthrene-d10	11.339

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	83
2			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	78
3			Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	78
4			1,3-Dimethylcyclopentanol	114	C7H14O	019550-46-0	72
5			Octane, 3-ethyl-	142	C10H22	005881-17-4	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121821\
Data File : BF126261.D
Acq On : 18 Dec 2021 18:48
Operator : JU/CG
Sample : M5079-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

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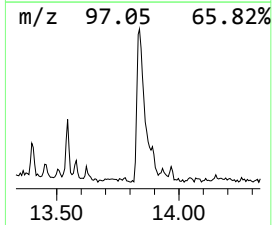
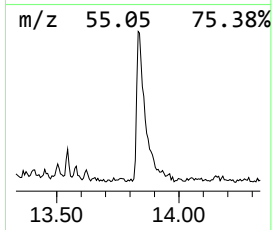
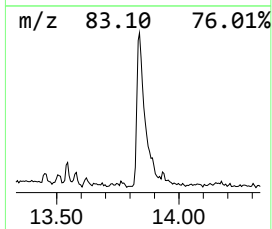
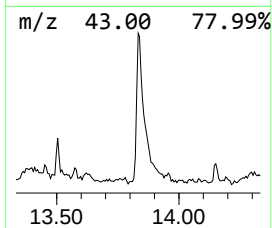
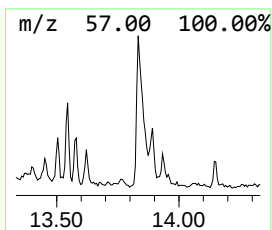
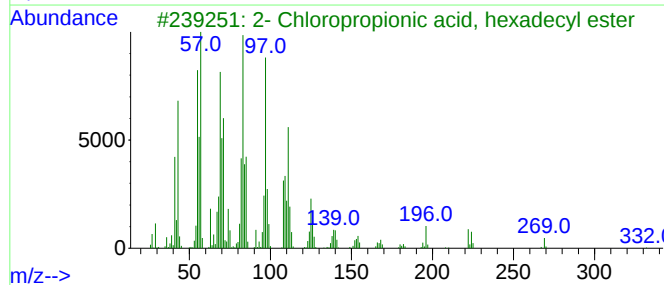
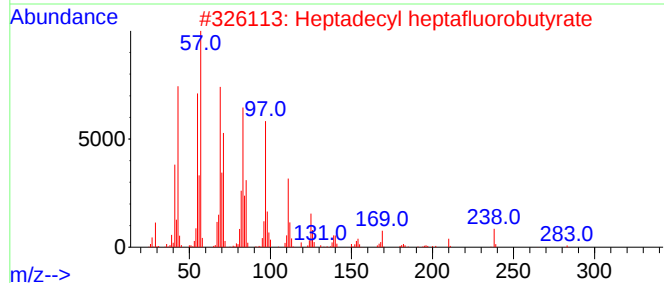
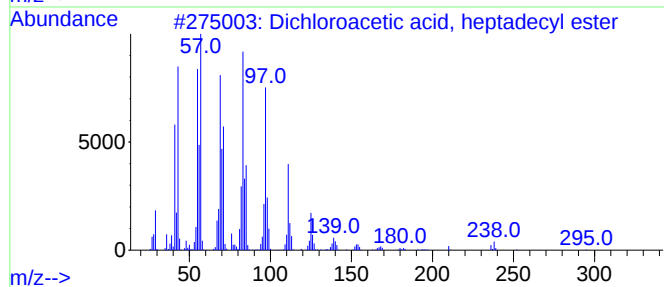
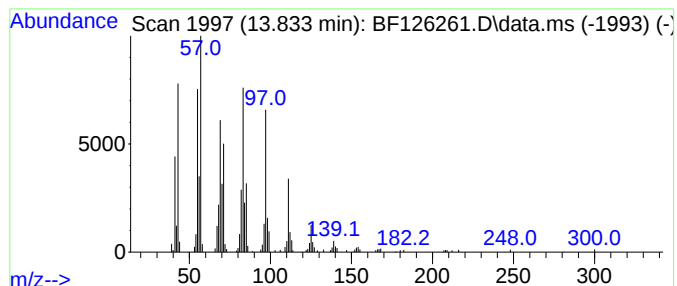
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Dichloroacetic acid, heptad... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.833	11.01 ng	804800	Chrysene-d12	13.968

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	95
2			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3			2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	91
4			1-Heptacosanol	396	C27H56O	002004-39-9	91
5			2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121821\
Data File : BF126261.D
Acq On : 18 Dec 2021 18:48
Operator : JU/CG
Sample : M5079-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

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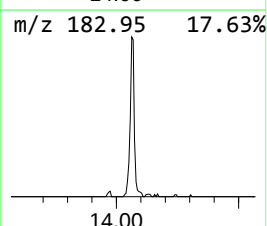
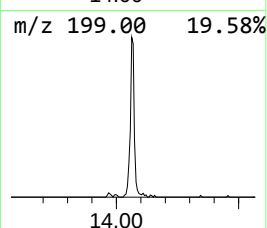
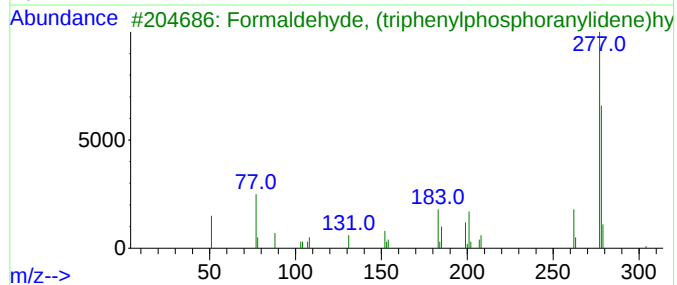
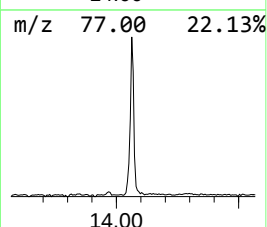
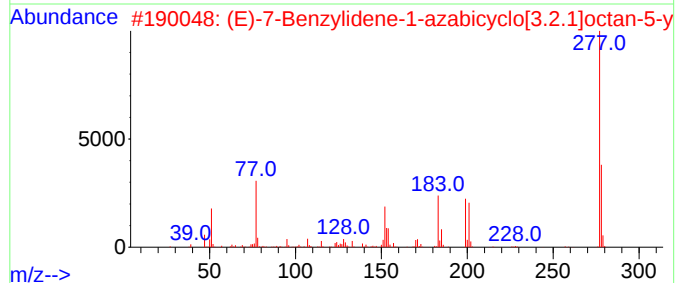
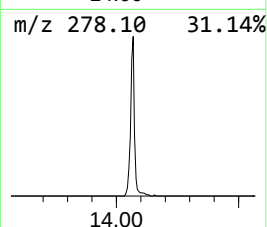
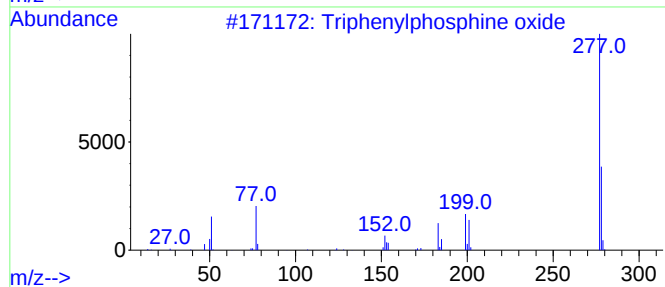
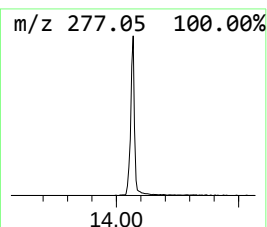
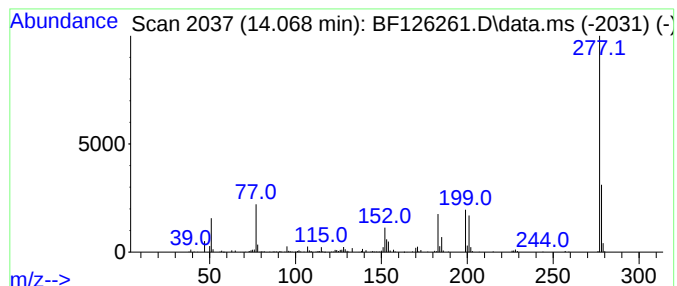
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Triphenylphosphine oxide Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.068	7.87 ng	575475	Chrysene-d12	13.968

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	96
2			(E)-7-Benzylidene-1-azabicyclo[3...]	293	C15H19NO3S	1000483-83-4	70
3			Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	45
4			Carbazol-1-one, 1,2,3,4-tetrahyd...	277	C18H15NO2	299962-12-2	40
5			2-Phenyl-6-(trifluoromethyl)-1H-...	277	C15H10F3NO	1000387-59-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121821\
 Data File : BF126261.D
 Acq On : 18 Dec 2021 18:48
 Operator : JU/CG
 Sample : M5079-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF121521.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...	2.163	11.5	ng	778681	1	6.816	1350580	20.0
1,3-Dioxolane, ...	2.357	28.0	ng	1890310	1	6.816	1350580	20.0
1,3-Dioxolane, ...	2.998	337.7	ng	22803400	1	6.816	1350580	20.0
3-Penten-2-one,...	4.416	5.5	ng	374687	1	6.816	1350580	20.0
2-Pentanone, 4-...	5.045	50.4	ng	3401290	1	6.816	1350580	20.0
2-Pentanone, 4-...	5.834	3.9	ng	264439	1	6.816	1350580	20.0
(R)-(-)-2,2-Dim...	6.104	5.7	ng	383060	1	6.816	1350580	20.0
Ethanol, 2-(2-b...	8.004	3.1	ng	285982	2	8.098	1870970	20.0
3-(2-Hydroxyeth...	9.310	3.3	ng	341716	3	9.851	2089150	20.0
Dodecane, 1-iodo-	10.763	3.3	ng	335978	4	11.339	2019170	20.0
Tetradecane	11.210	2.3	ng	231040	4	11.339	2019170	20.0
Hexadecane	11.639	3.2	ng	320745	4	11.339	2019170	20.0
Heneicosane	12.045	3.4	ng	346973	4	11.339	2019170	20.0
1-Octadecanol	12.404	6.1	ng	617957	4	11.339	2019170	20.0
Tridecane, 1-iodo-	12.433	4.2	ng	420124	4	11.339	2019170	20.0
Dichloroacetic ...	13.833	11.0	ng	804800	5	13.968	1462540	20.0
Triphenylphosph...	14.068	7.9	ng	575475	5	13.968	1462540	20.0