Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030222\
Data File : BF127149.D
Acq On : 02 Mar 2022 16:10
Operator : CG\JU
Sample : N1725-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-03

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-BF021622.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF127149.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.110	476	480	488	rVB	122268	122491	1.76%	0.461%
2	5.510	544	548	556	rBV	1070763	928338	13.35%	3.497%
3	6.510	715	718	726	rVB	701932	724085	10.41%	2.728%
4	6.887	779	782	786	rVB	699566	559584	8.05%	2.108%
5	7.069	809	813	816	rVB	804464	689076	9.91%	2.596%
6	7.457	873	879	882	rBV	1764093	1825772	26.25%	6.878%
7	8.069	980	983	992	rBV	126938	141211	2.03%	0.532%
8	8.204	996	1006	1009	rVV	5676070	6955648	100.00%	26.202%
9	8.245	1009	1013	1017	rVB	572881	535826	7.70%	2.018%
10	8.886	1117	1122	1125	rBV	975265	791707	11.38%	2.982%
11	8.986	1134	1139	1142	rVB	674051	584857	8.41%	2.203%
12	9.251	1178	1184	1187	rBV	3744048	3220049	46.29%	12.130%
13	9.933	1296	1300	1302	rBV	927382	754283	10.84%	2.841%
14	9.963	1302	1305	1308	rVB	1624830	1418638	20.40%	5.344%
15	9.998	1308	1311	1314	rVB	154764	118563	1.70%	0.447%
16	10.133	1329	1334	1338	rVB	123154	96649	1.39%	0.364%
17	10.480	1389	1393	1396	rBV	472255	391345	5.63%	1.474%
18	10.639	1417	1420	1427	rVB4	54208	86875	1.25%	0.327%
19	10.722	1430	1434	1437	rBV	1653438	1375791	19.78%	5.183%
20	10.833	1450	1453	1461	rVB8	77985	119942	1.72%	0.452%
21	11.363	1540	1543	1547	rVB	113724	100282	1.44%	0.378%
22	11.422	1549	1553	1556	rBV	997986	792985	11.40%	2.987%
23	11.580	1577	1580	1586	rBV2	65896	80438	1.16%	0.303%
24	11.651	1589	1592	1596	rVB	392026	330240	4.75%	1.244%
25	13.010	1818	1823	1826	rBV	3112886	2705207	38.89%	10.190%
26	13.927	1971	1979	1993	rBV4	80887	233467	3.36%	0.879%
27	14.063	1999	2002	2006	rBV	447850	417591	6.00%	1.573%
28	15.557	2251	2256	2268	rBV	358723	445440	6.40%	1.678%

Sum of corrected areas: 26546380

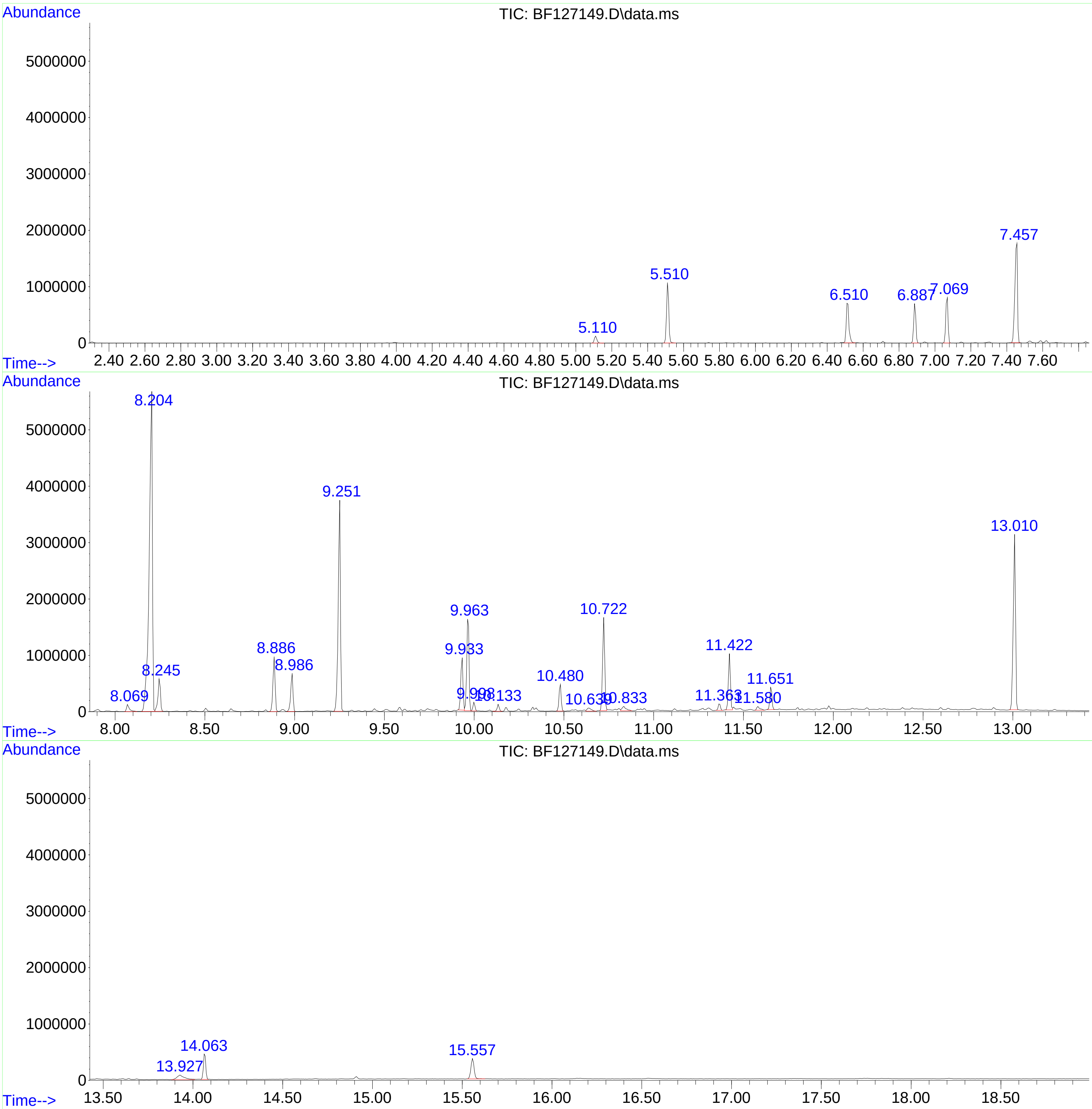
LSC Report - Integrated Chromatogram

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030222\
Data File : BF127149.D
Acq On : 02 Mar 2022 16:10
Operator : CG\JU
Sample : N1725-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-03

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030222\
Data File : BF127149.D
Acq On : 02 Mar 2022 16:10
Operator : CG\JU
Sample : N1725-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

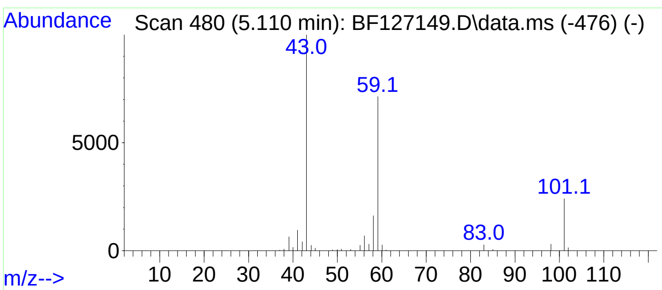
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

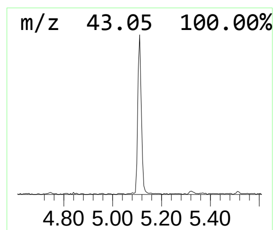
****

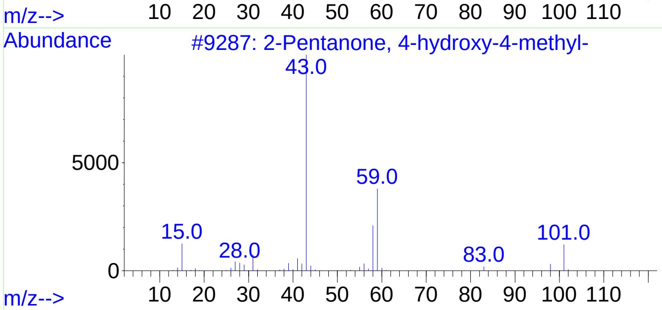
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

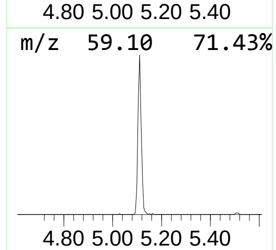
R.T.	EstConc	Area	Relative to ISTD	R.T.
5.110	4.38 ng	122491	1,4-Dichlorobenzene-d4	6.887

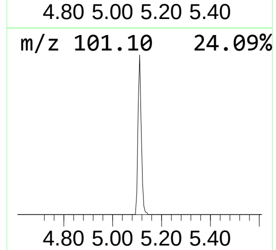
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Guanidine	59	CH5N3	000113-00-8	43
3	3-Octanol	130	C8H18O	000589-98-0	36
4	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	28
5	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	25

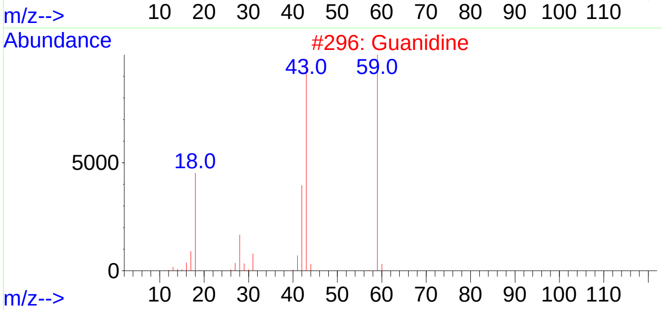


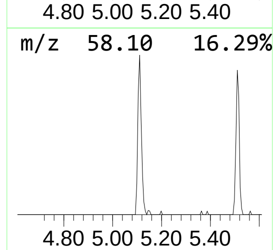


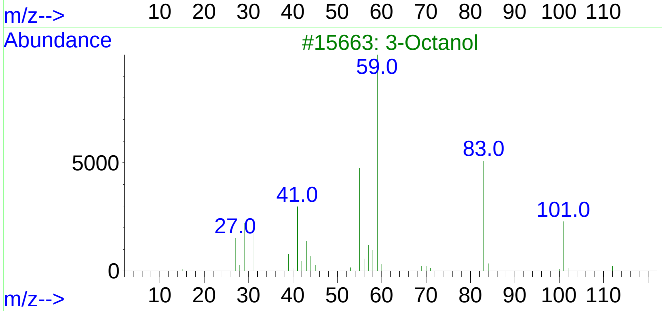


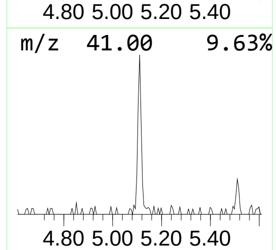












Library Search Compound Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030222\
Data File : BF127149.D
Acq On : 02 Mar 2022 16:10
Operator : CG\JU
Sample : N1725-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-03

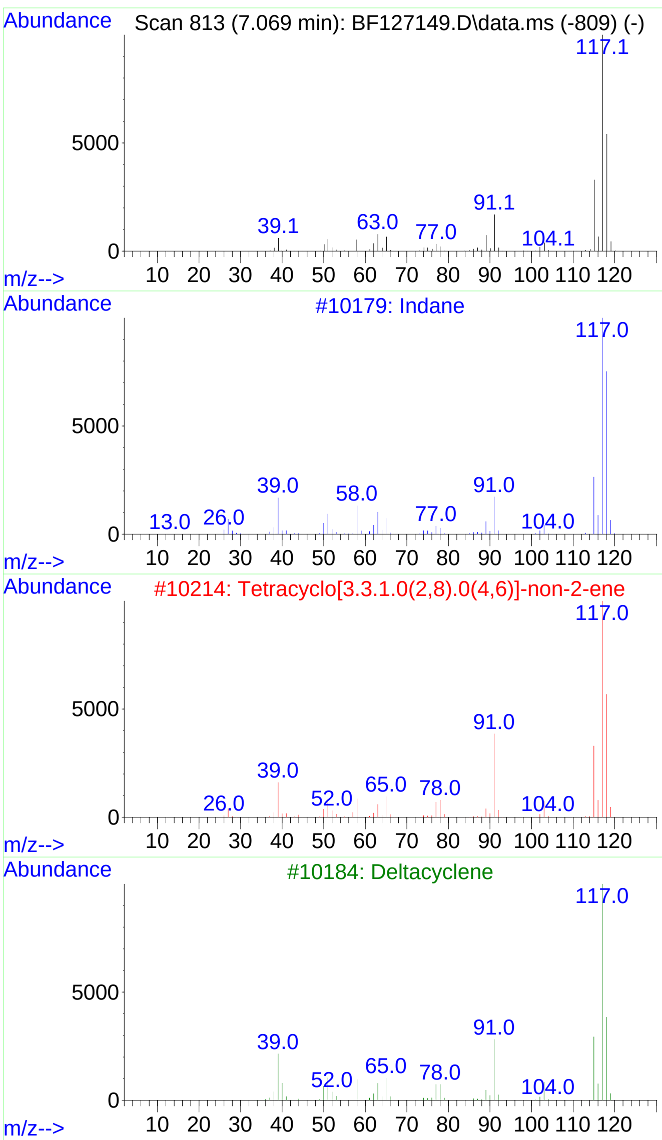
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

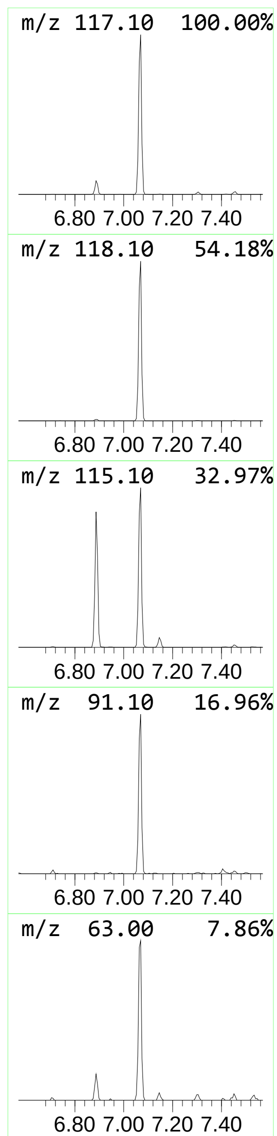
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.069	24.63 ng	689076	1,4-Dichlorobenzene-d4	6.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	91
2	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	72
3	Deltacyclene	118	C9H10	007785-10-6	59
4	1,3-Methanopentalene, 1,2,3,5-te...	118	C9H10	128600-88-4	59
5	Benzene, (2-bromocyclopropyl)-	196	C9H9Br	036617-02-4	58





Library Search Compound Report

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Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030222\
Data File : BF127149.D
Acq On    : 02 Mar 2022  16:10
Operator  : CG\JU
Sample    : N1725-03
Misc      :
ALS Vial  : 13   Sample Multiplier: 1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title  : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

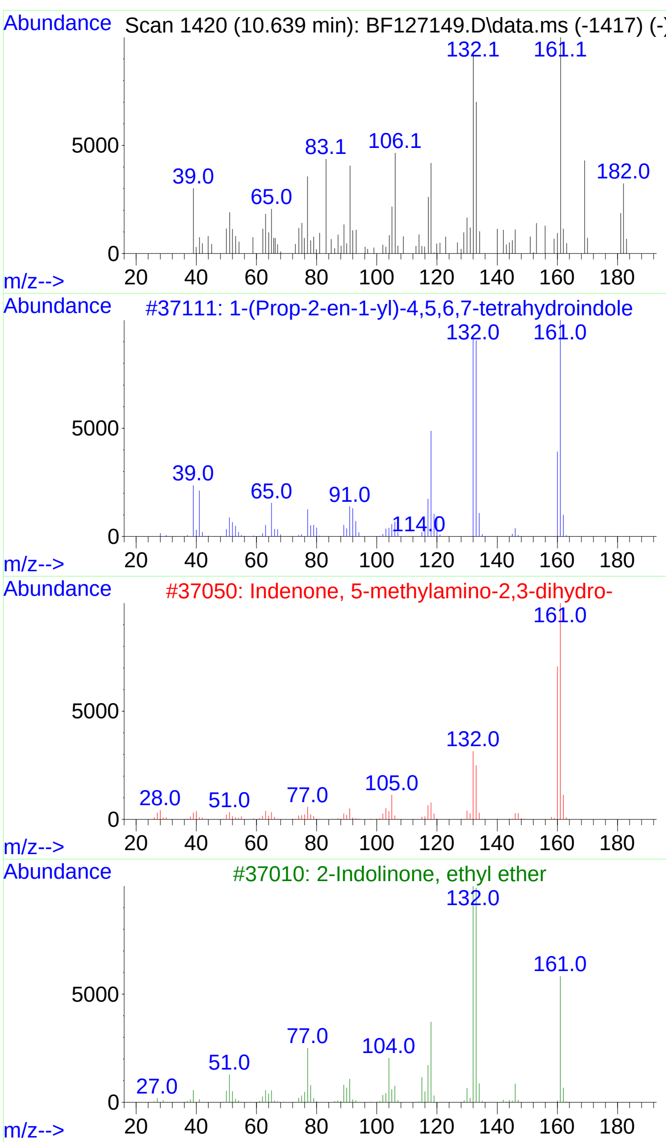
Instrument :
BNA_F
ClientSampleId :
MW-03

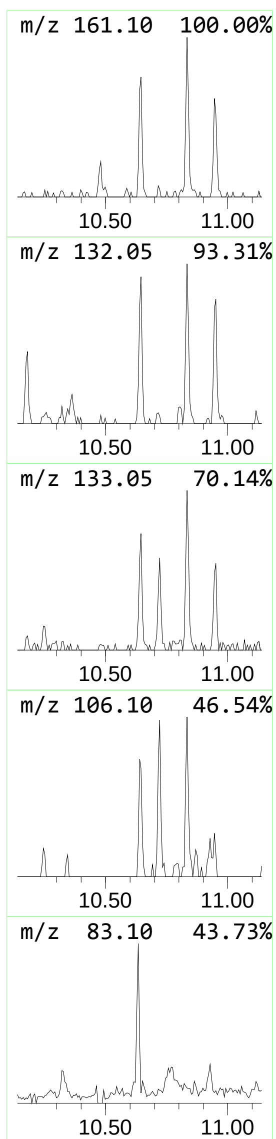
****

Peak Number 3 1-(Prop-2-en-1-yl)-4,5,6,7-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.639	2.30 ng	86875	Acenaphthene-d10	9.933

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(Prop-2-en-1-yl)-4,5,6,7-tetra...	161	C11H15N	1450892-88-2	60
2	Indenone, 5-methylamino-2,3-dihy...	161	C10H11NO	1000153-18-7	55
3	2-Indolinone, ethyl ether	161	C10H11NO	1000453-17-4	49
4	1(2H)-Quinolinecarboxaldehyde, 3...	161	C10H11NO	002739-16-4	43
5	Quinoline, 5,6,7,8-tetrahydro-	133	C9H11N	010500-57-9	42





Library Search Compound Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030222\
Data File : BF127149.D
Acq On : 02 Mar 2022 16:10
Operator : CG\JU
Sample : N1725-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-03

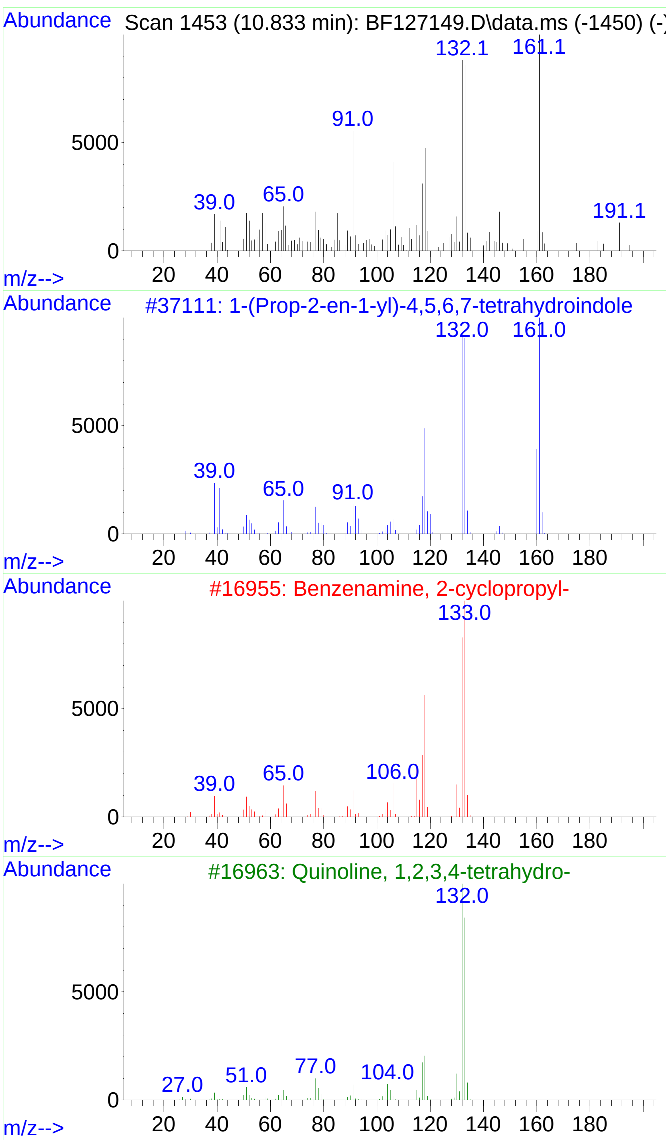
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

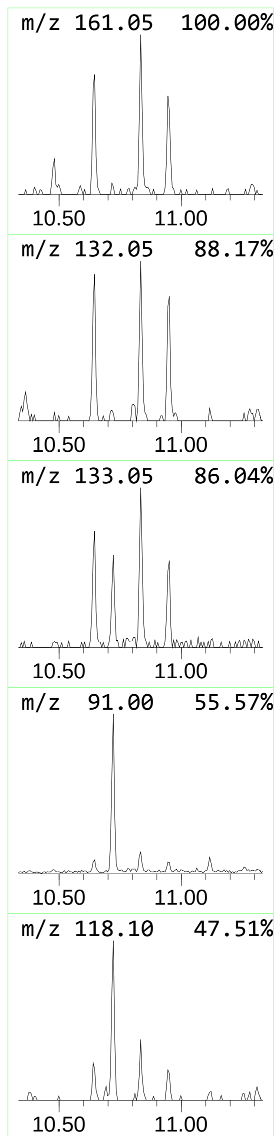
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzenamine, 2-cyclopropyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.833	3.03 ng	119942	Phenanthrene-d10	11.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(Prop-2-en-1-yl)-4,5,6,7-tetra...	161	C11H15N	1450892-88-2	76
2	Benzenamine, 2-cyclopropyl-	133	C9H11N	1000327-33-3	64
3	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	60
4	Isoquinoline, 5,6,7,8-tetrahydro-	133	C9H11N	036556-06-6	50
5	5-Aminoindan	133	C9H11N	024425-40-9	47





Library Search Compound Report

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Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030222\
Data File : BF127149.D
Acq On    : 02 Mar 2022  16:10
Operator  : CG\JU
Sample    : N1725-03
Misc      :
ALS Vial  : 13   Sample Multiplier: 1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title  : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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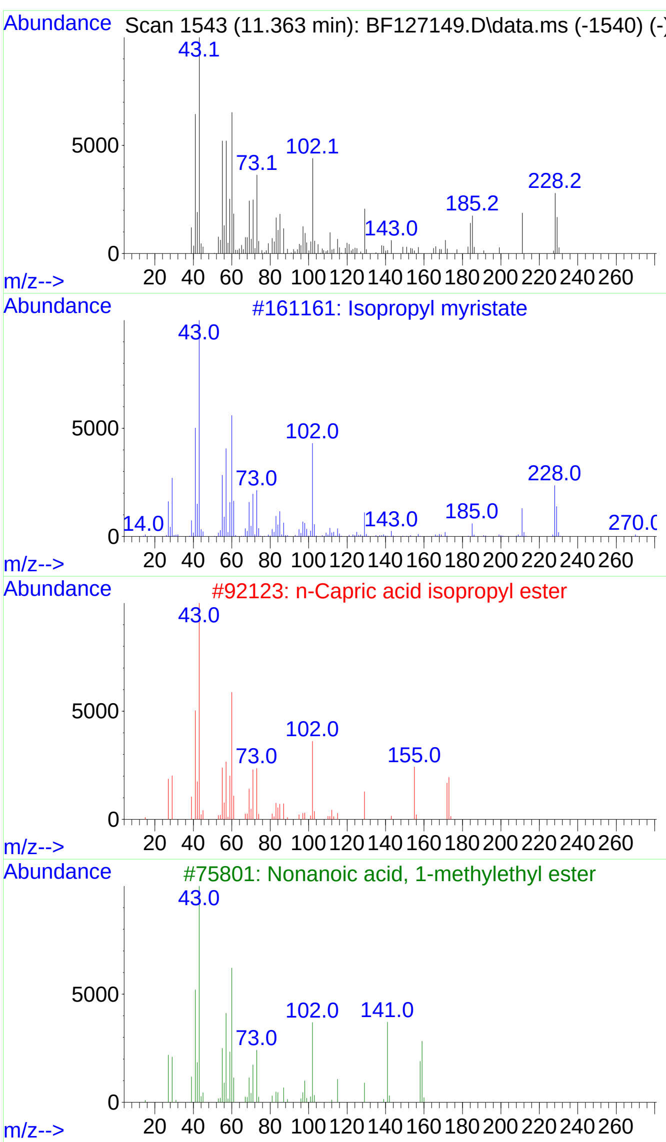
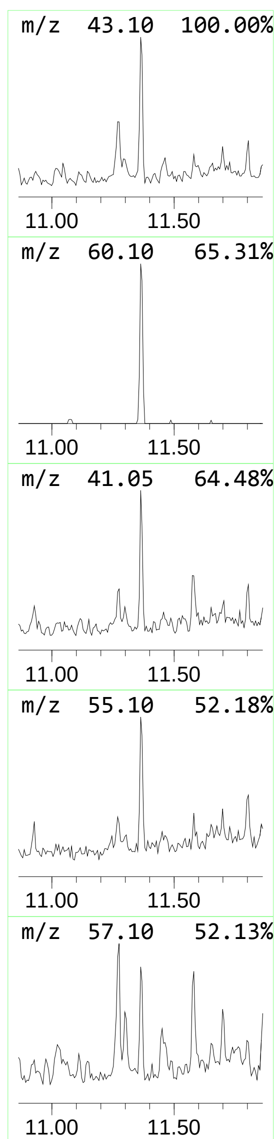

Instrument : BNA_F
ClientSampleId : MW-03

```
**********************************************************************
Peak Number  5  Isopropyl myristate            Concentration Rank  5

  R.T.     EstConc          Area       Relative to ISTD          R.T.
----------------------------------------------------------------------
 11.363    2.53 ng         100282   Phenanthrene-d10            11.422

 Hit# of  5    Tentative ID              MW  MolForm       CAS#      Qual
----------------------------------------------------------------------
 1 Isopropyl myristate                  270 C17H34O2      000110-27-0 72
 2 n-Capric acid isopropyl ester        214 C13H26O2      002311-59-3 50
 3 Nonanoic acid, 1-methylethyl ester  200 C12H24O2      028267-32-5 38
 4 Heptanoic acid, 2,2-dimethyl-6-o... 186 C10H18O3      000926-27-2 32
 5 n-Decanoic acid                      172 C10H20O2      000334-48-5 27
```





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030222\
Data File : BF127149.D
Acq On : 02 Mar 2022 16:10
Operator : CG\JU
Sample : N1725-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-03

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

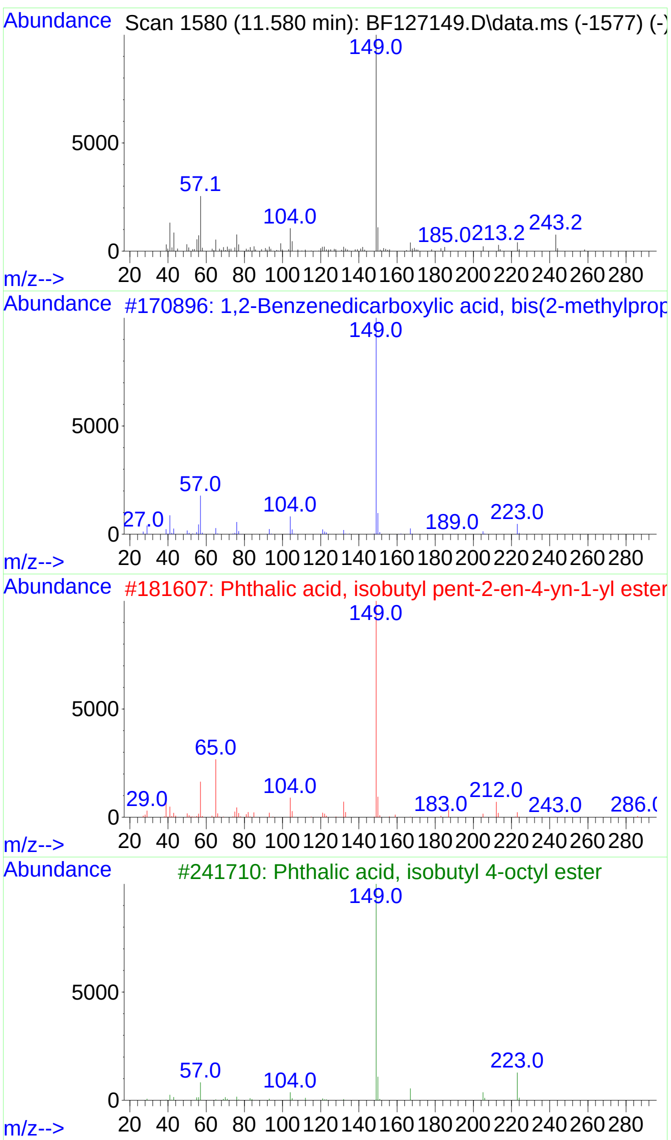
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

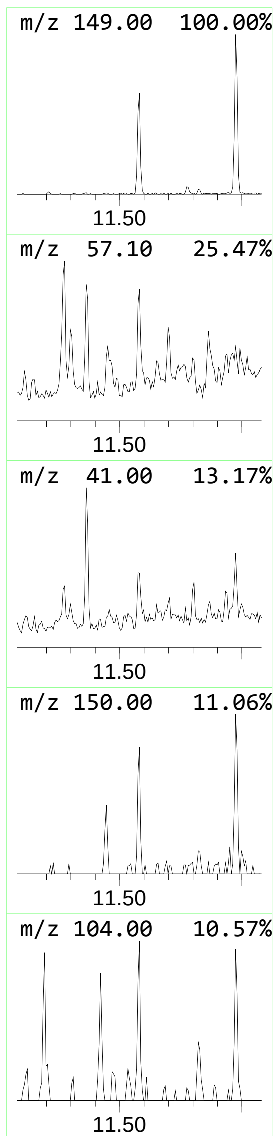
****

Peak Number 6 1,2-Benzenedicarboxylic aci... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.580	2.03 ng	80438	Phenanthrene-d10	11.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	80
2	Phthalic acid, isobutyl pent-2-e...	286	C17H18O4	1010315-45-6	72
3	Phthalic acid, isobutyl 4-octyl ...	334	C20H30O4	1000314-84-7	72
4	Phthalic acid, 2-ethoxyethyl iso...	294	C16H22O5	1010322-87-1	72
5	Phthalic acid, isobutyl 3-methyl...	312	C19H20O4	1000314-86-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030222\
Data File : BF127149.D
Acq On : 02 Mar 2022 16:10
Operator : CG\JU
Sample : N1725-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-03

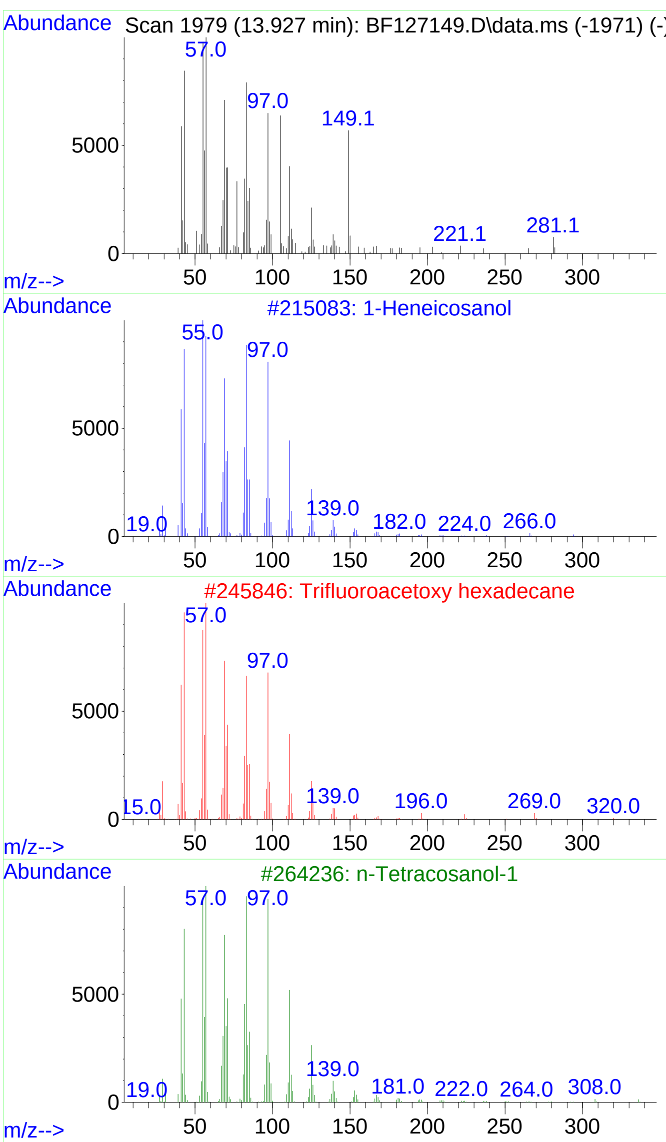
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

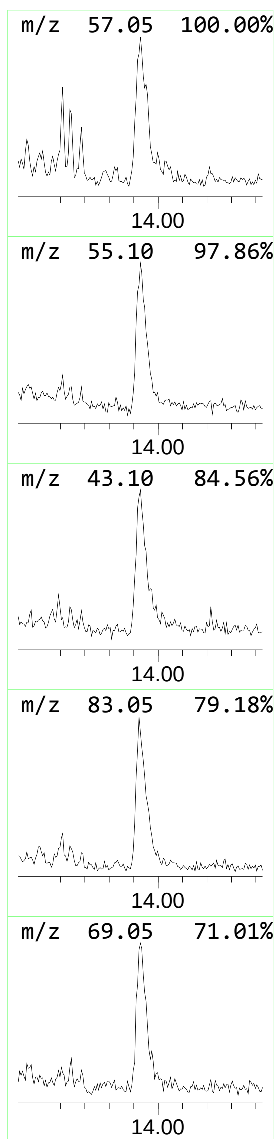
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1-Heneicosanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.927	11.18 ng	233467	Chrysene-d12	14.063

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	93
2	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	93
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	93
4	1-Octadecanol	270	C18H38O	000112-92-5	93
5	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030222\
Data File : BF127149.D
Acq On : 02 Mar 2022 16:10
Operator : CG\JU
Sample : N1725-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-03

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-...	5.110	4.4	ng	122491	1	6.887	559584	20.0
Indane	7.069	24.6	ng	689076	1	6.887	559584	20.0
1-(Prop-2-en-1-...	10.639	2.3	ng	86875	3	9.933	754283	20.0
Benzenamine, 2-...	10.833	3.0	ng	119942	4	11.422	792985	20.0
Isopropyl myris...	11.363	2.5	ng	100282	4	11.422	792985	20.0
1,2-Benzenedica...	11.580	2.0	ng	80438	4	11.422	792985	20.0
1-Heneicosanol	13.927	11.2	ng	233467	5	14.063	417591	20.0