LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122821\
Data File : BF126392.D
Acq On : 28 Dec 2021 20:52
Operator : JU/CG
Sample : M5115-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-5

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: BF126392.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.193	14	18	23	rVB	44602	55513	1.61%	0.226%
2	3.857	298	301	306	rVB	37167	50069	1.46%	0.204%
3	4.387	386	391	398	rBV	44239	51081	1.49%	0.208%
4	5.010	492	497	504	rBV	574859	679563	19.76%	2.772%
5	5.422	562	567	570	rBV	2820235	2655023	77.21%	10.830%
6	5.822	631	635	644	rBV	235776	213985	6.22%	0.873%
7	6.434	734	739	746	rBV	1821144	1640373	47.70%	6.691%
8	6.810	799	803	806	rBV	992480	896599	26.07%	3.657%
9	6.987	832	833	838	rVB	40493	35828	1.04%	0.146%
10	7.057	842	845	848	rVB	133333	116077	3.38%	0.473%
11	7.375	887	899	902	rBV	2802275	3188967	92.73%	13.007%
12	7.457	908	913	916	rBV2	60011	58999	1.72%	0.241%
13	7.498	916	920	923	rVV	47596	44750	1.30%	0.183%
14	7.657	944	947	951	rBV2	45713	41298	1.20%	0.168%
15	7.739	957	961	964	rBV	75467	72099	2.10%	0.294%
16	7.781	964	968	971	rVB	59047	49037	1.43%	0.200%
17	7.834	971	977	982	rBV2	36629	60472	1.76%	0.247%
18	8.028	1007	1010	1016	rVV3	38777	42561	1.24%	0.174%
19	8.092	1016	1021	1023	rVV	1361929	1198915	34.86%	4.890%
20	8.116	1023	1025	1027	rVV2	142874	140370	4.08%	0.573%
21	8.139	1027	1029	1035	rVB	221290	188244	5.47%	0.768%
22	8.287	1049	1054	1059	rBV2	150386	162510	4.73%	0.663%
23	8.339	1059	1063	1066	rVV	189677	157338	4.58%	0.642%
24	8.475	1084	1086	1089	rVB	53510	44417	1.29%	0.181%
25	8.657	1112	1117	1119	rVB2	43960	60721	1.77%	0.248%
26	8.728	1125	1129	1131	rBV3	28803	36143	1.05%	0.147%
27	8.757	1131	1134	1137	rVV3	57438	57468	1.67%	0.234%
28	8.786	1137	1139	1143	rVB2	35254	34816	1.01%	0.142%
29	8.916	1159	1161	1163	rBV	58431	49691	1.44%	0.203%
30	8.939	1163	1165	1169	rVB2	59800	68782	2.00%	0.281%
31	8.981	1169	1172	1174	rBV3	30499	37387	1.09%	0.152%
32	9.034	1179	1181	1183	rVB	50109	38848	1.13%	0.158%
33	9.128	1191	1197	1200	rBV4	55907	91471	2.66%	0.373%
34	9.175	1200	1205	1208	rBV	3497904	3438841	100.00%	14.027%
35	9.345	1232	1234	1236	rBV2	36202	37767	1.10%	0.154%
36	9.369	1236	1238	1243	rVB3	50801	56327	1.64%	0.230%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122821\
Data File : BF126392.D
Acq On : 28 Dec 2021 20:52
Operator : JU/CG
Sample : M5115-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-5

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

37	9.510	1259	1262	1264	rBV3	50251	41160	1.20%	0.168%
38	9.622	1279	1281	1286	rVB3	78547	90981	2.65%	0.371%
39	9.704	1290	1295	1300	rBV	104458	125581	3.65%	0.512%
40	9.745	1300	1302	1307	rVB5	26921	37409	1.09%	0.153%
41	9.845	1313	1319	1322	rBV	1083736	976743	28.40%	3.984%
42	9.880	1322	1325	1331	rVB2	57455	80382	2.34%	0.328%
43	10.051	1351	1354	1360	rVB3	55878	74902	2.18%	0.306%
44	10.169	1370	1374	1379	rVB2	89338	102345	2.98%	0.417%
45	10.269	1389	1391	1396	rVB5	76267	79114	2.30%	0.323%
46	10.339	1400	1403	1407	rBV3	52688	63157	1.84%	0.258%
47	10.392	1409	1412	1414	rBV2	83167	74905	2.18%	0.306%
48	10.463	1421	1424	1426	rBV	115624	113034	3.29%	0.461%
49	10.504	1429	1431	1434	rBV2	78501	78667	2.29%	0.321%
50	10.563	1439	1441	1445	rVB4	65497	65153	1.89%	0.266%
51	10.639	1449	1454	1458	rBV	1786241	1786890	51.96%	7.289%
52	10.769	1472	1476	1482	rVB2	95511	136080	3.96%	0.555%
53	10.839	1485	1488	1490	rBV3	45754	43723	1.27%	0.178%
54	10.969	1508	1510	1514	rBV3	86711	121555	3.53%	0.496%
55	11.080	1527	1529	1533	rVB5	36433	48757	1.42%	0.199%
56	11.233	1553	1555	1560	rVB2	47701	50064	1.46%	0.204%
57	11.333	1568	1572	1575	rVB	807023	678922	19.74%	2.769%
58	11.445	1588	1591	1594	rBV3	41457	48415	1.41%	0.197%
59	11.563	1608	1611	1613	rBV	66870	55776	1.62%	0.228%
60	11.863	1659	1662	1667	rVB2	144884	141485	4.11%	0.577%
61	12.092	1699	1701	1707	rVB3	34970	50012	1.45%	0.204%
62	12.380	1745	1750	1753	rBV4	37588	60882	1.77%	0.248%
63	12.921	1837	1842	1845	rBV	2383216	2244719	65.28%	9.156%
64	13.839	1994	1998	2007	rBV2	119478	189994	5.52%	0.775%
65	13.968	2016	2020	2025	rVB	622773	537832	15.64%	2.194%
66	15.415	2261	2266	2271	rBV	374150	465496	13.54%	1.899%

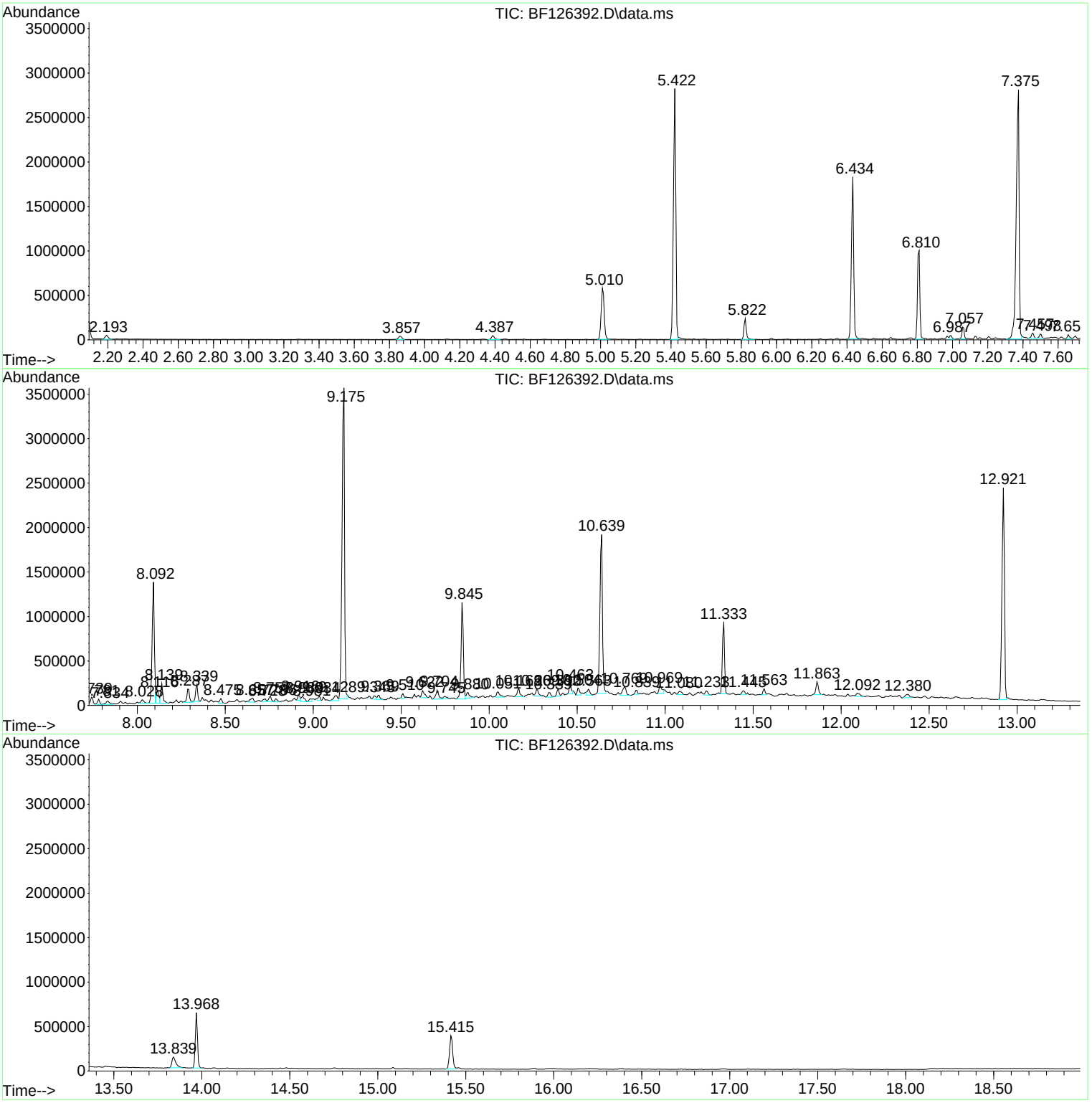
Sum of corrected areas: 24516485

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122821\
Data File : BF126392.D
Acq On : 28 Dec 2021 20:52
Operator : JU/CG
Sample : M5115-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-5

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122821\
Data File : BF126392.D
Acq On : 28 Dec 2021 20:52
Operator : JU/CG
Sample : M5115-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-5

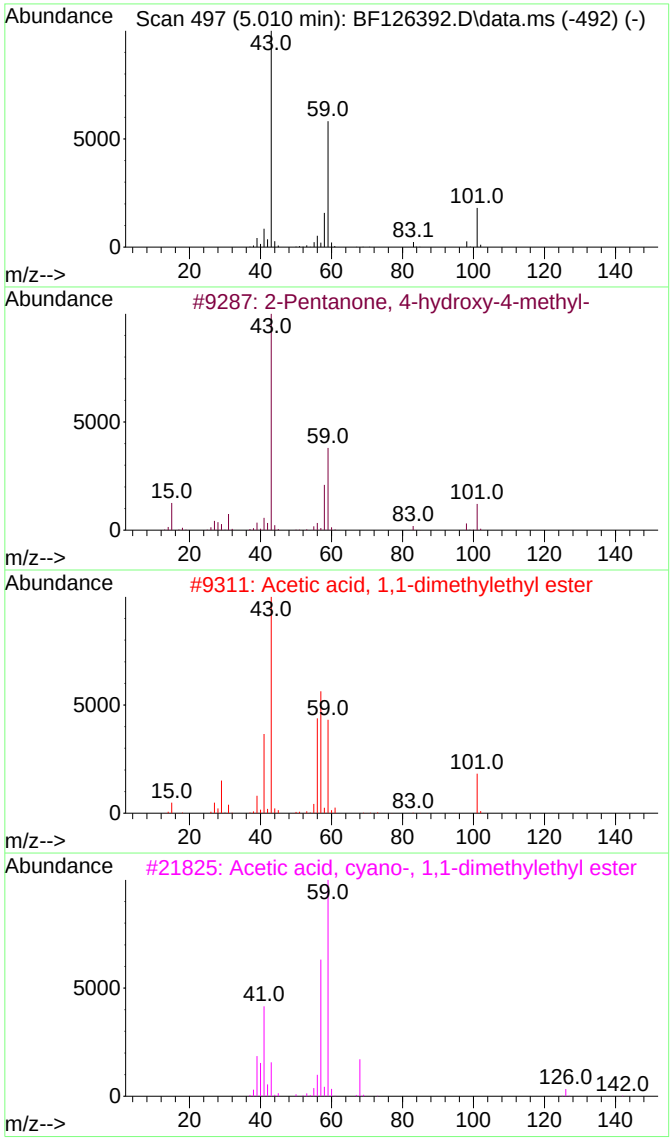
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF121521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

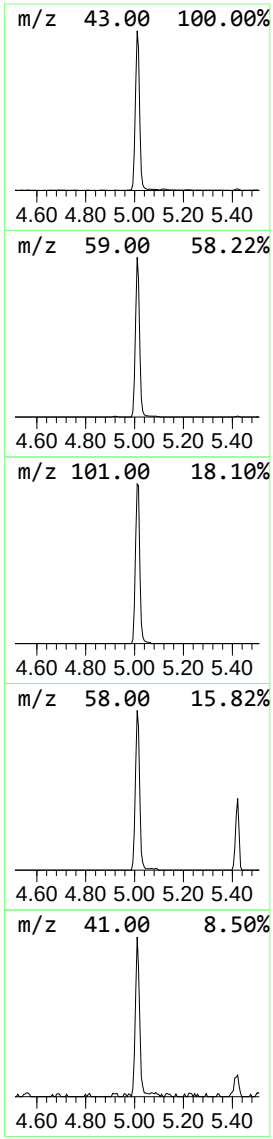
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.010	15.16 ng	679563	1,4-Dichlorobenzene-d4	6.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122821\
Data File : BF126392.D
Acq On : 28 Dec 2021 20:52
Operator : JU/CG
Sample : M5115-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-5

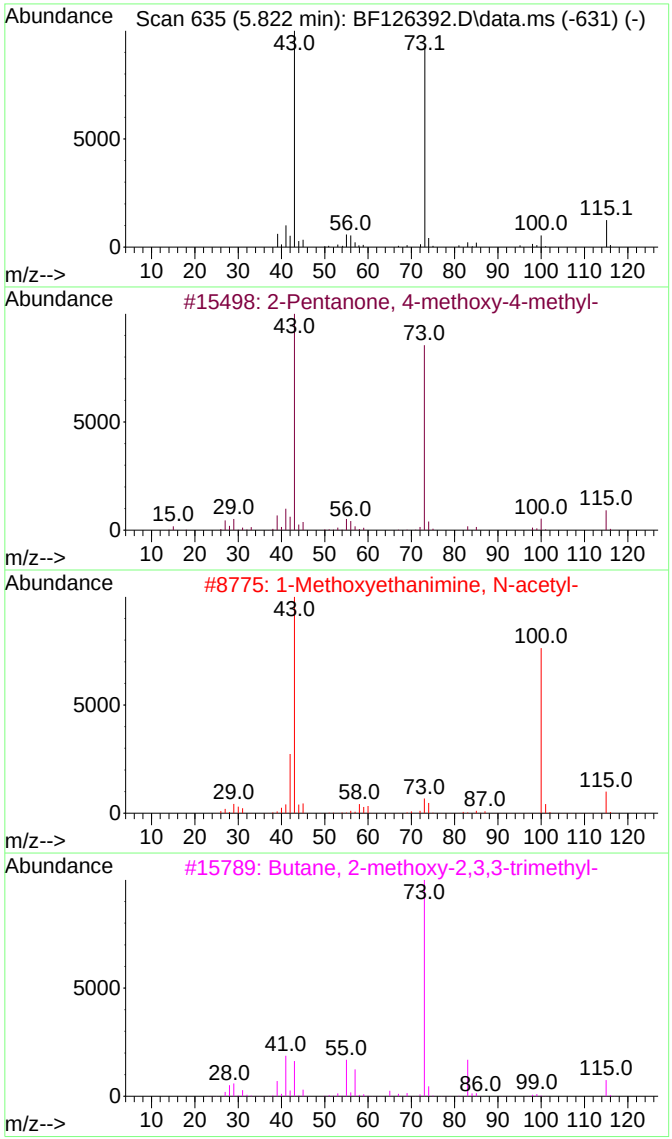
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF121521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

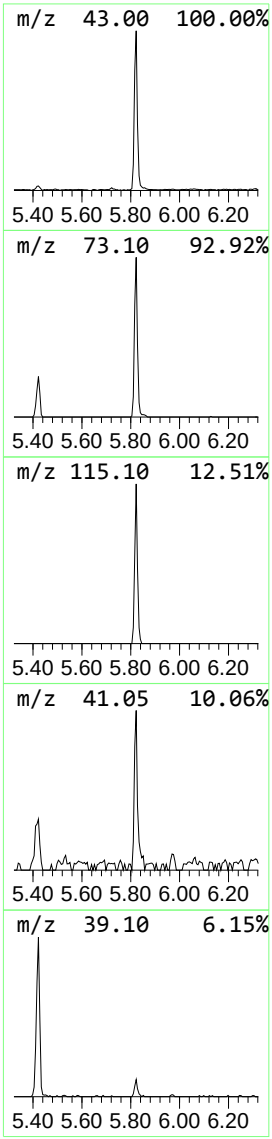
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Pentanone, 4-methoxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.822	4.77 ng	213985	1,4-Dichlorobenzene-d4	6.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-methoxy-4-methyl-	130	C7H14O2	000107-70-0	83
2	1-Methoxyethanimine, N-acetyl-	115	C5H9NO2	099028-43-0	37
3	Butane, 2-methoxy-2,3,3-trimethyl-	130	C8H18O	027705-21-1	23
4	Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	12
5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122821\
Data File : BF126392.D
Acq On : 28 Dec 2021 20:52
Operator : JU/CG
Sample : M5115-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-5

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

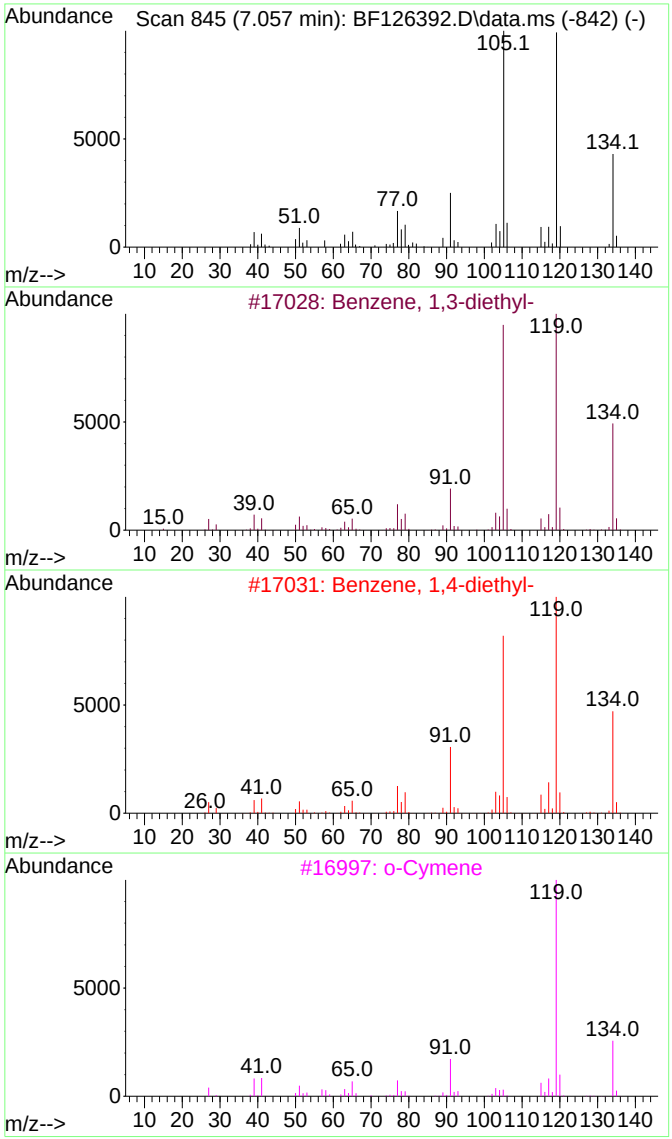
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

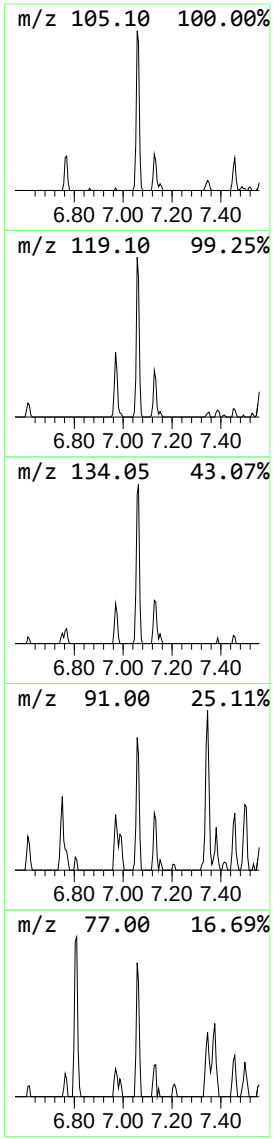
****

Peak Number 3 Benzene, 1,3-diethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.057	2.59 ng	116077	1,4-Dichlorobenzene-d4	6.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	97
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
3	o-Cymene	134	C10H14	000527-84-4	93
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122821\
Data File : BF126392.D
Acq On : 28 Dec 2021 20:52
Operator : JU/CG
Sample : M5115-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-5

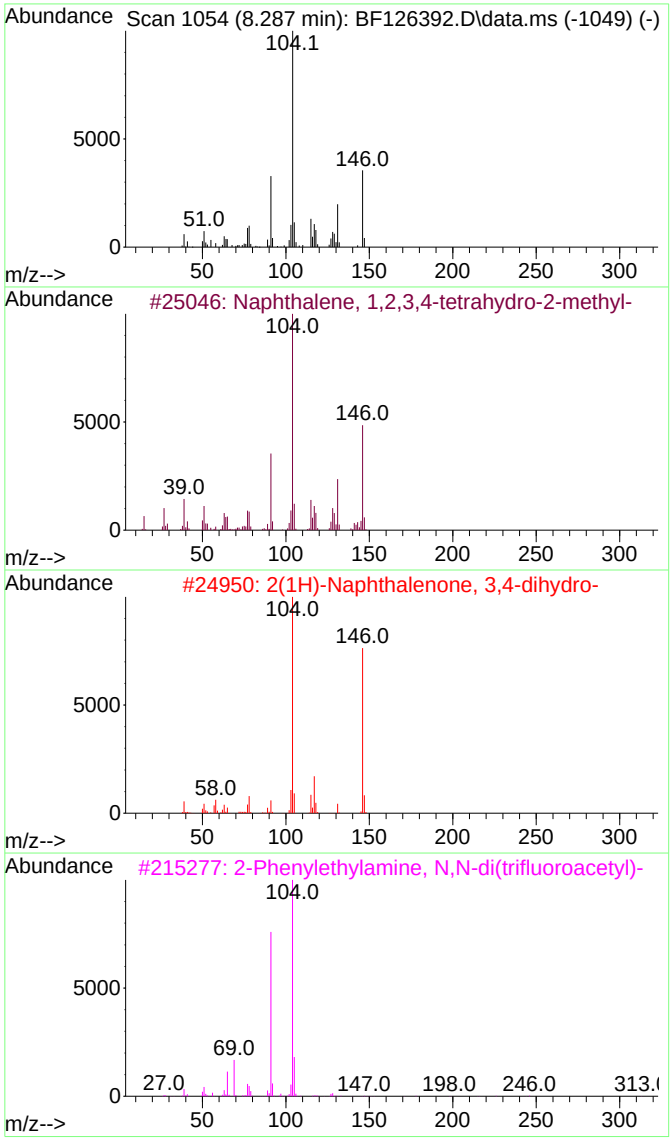
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF121521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

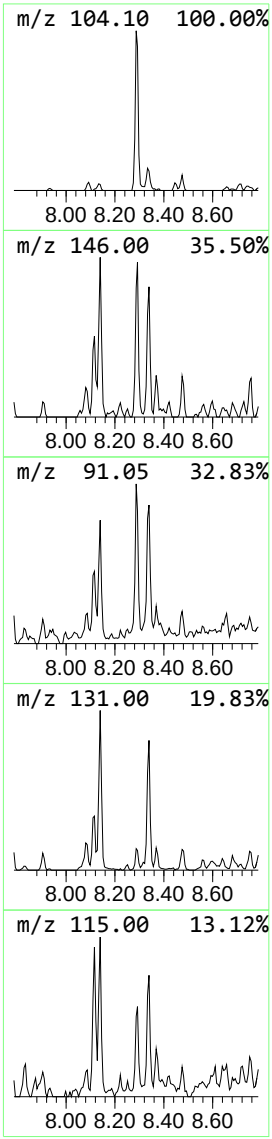
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.287	2.71 ng	162510	Naphthalene-d8	8.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	95
2	2(1H)-Naphthalenone, 3,4-dihydro-	146	C10H10O	000530-93-8	68
3	2-Phenylethylamine, N,N-di(trifl...	313	C12H9F6NO2	1000463-67-7	47
4	2-Methylbenzyl cyanide	131	C9H9N	022364-68-7	47
5	Benzene, 1,1'-(1,2-cyclobutanedi...	208	C16H16	020071-09-4	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122821\
Data File : BF126392.D
Acq On : 28 Dec 2021 20:52
Operator : JU/CG
Sample : M5115-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-5

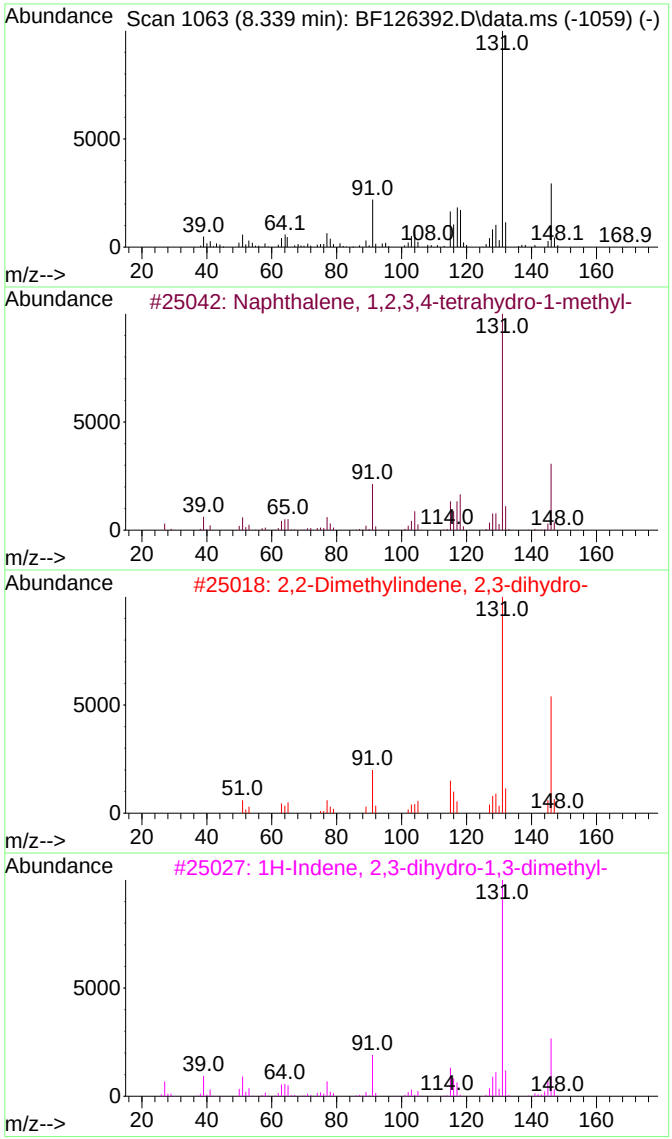
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF121521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

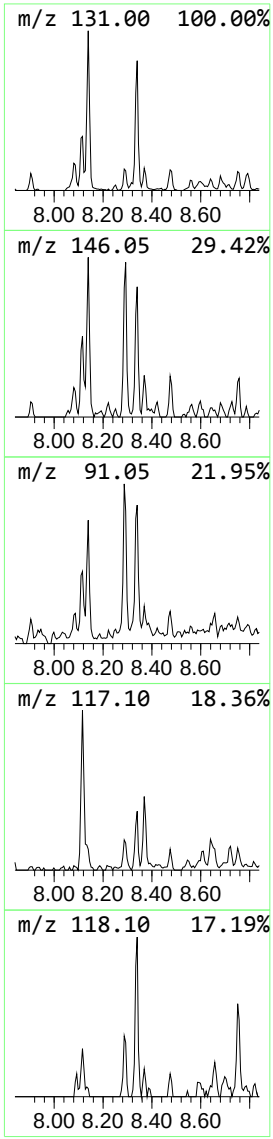
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.339	2.62 ng	157338	Naphthalene-d8	8.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	96
2	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	93
3	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	90
4	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	90
5	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122821\
Data File : BF126392.D
Acq On : 28 Dec 2021 20:52
Operator : JU/CG
Sample : M5115-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-5

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

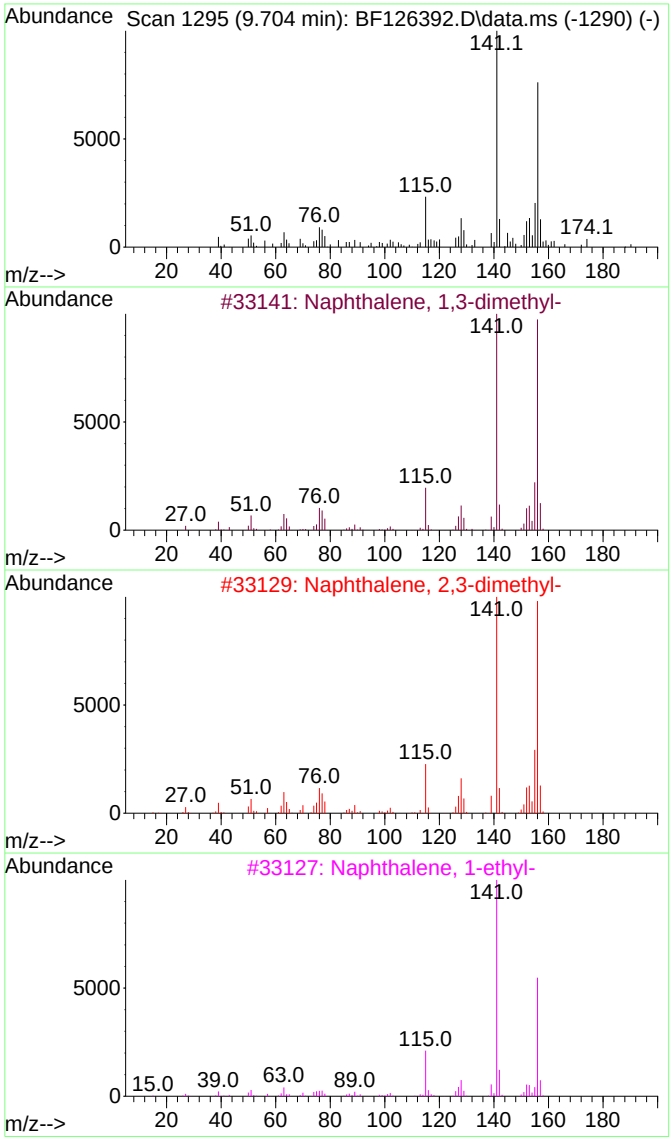
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

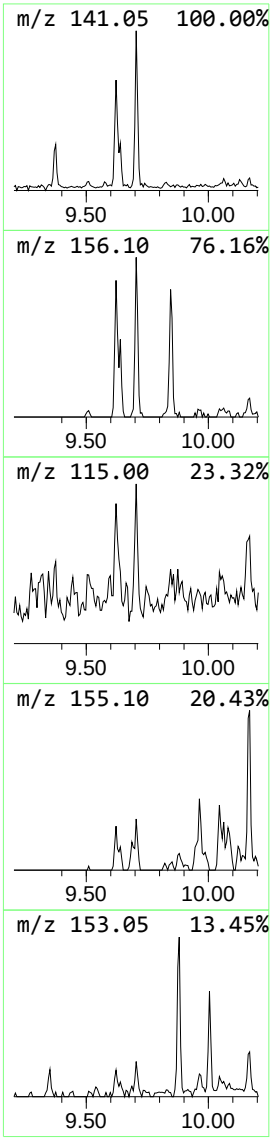
****

Peak Number 6 Naphthalene, 1,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.704	2.57 ng	125581	Acenaphthene-d10	9.845

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	94
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122821\
Data File : BF126392.D
Acq On : 28 Dec 2021 20:52
Operator : JU/CG
Sample : M5115-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-5

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

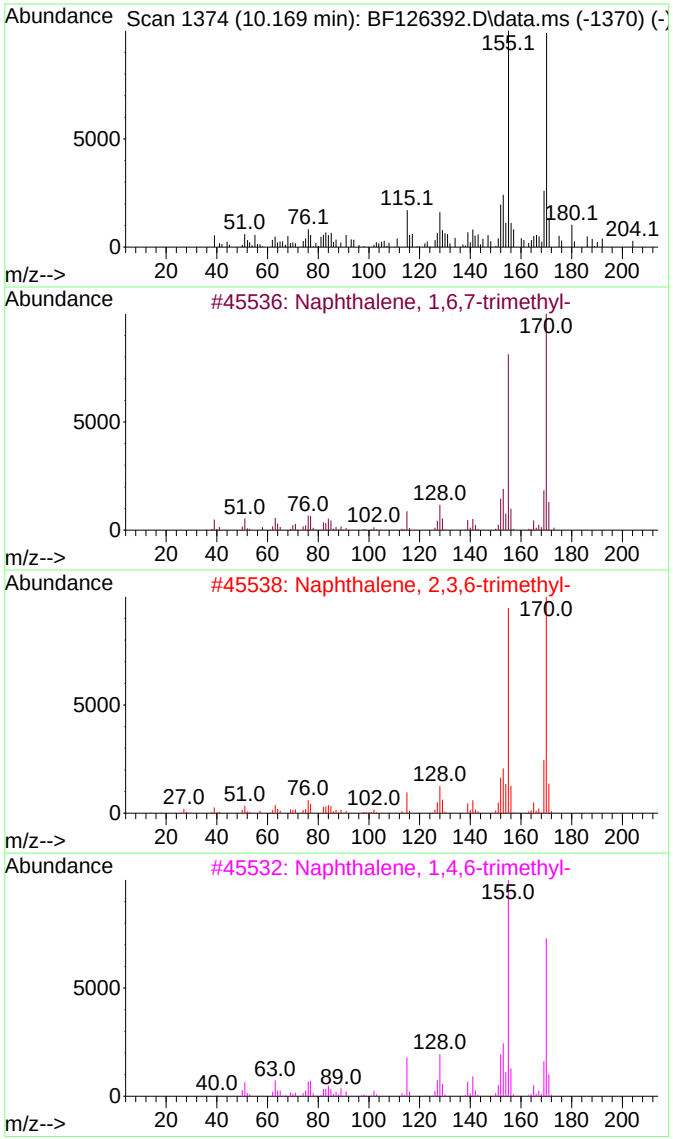
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

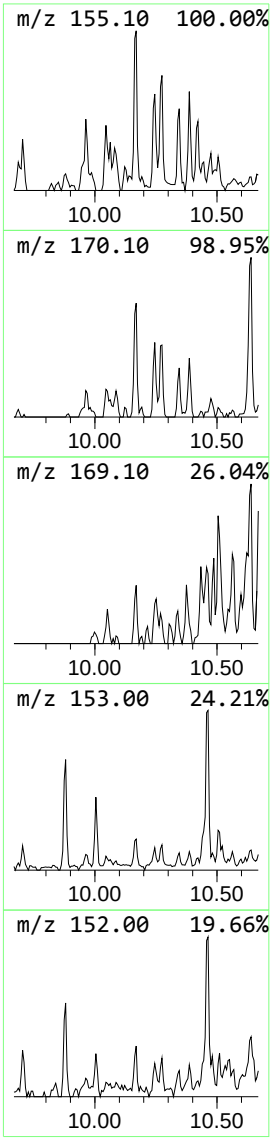
****

Peak Number 7 Naphthalene, 1,6,7-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.169	2.10 ng	102345	Acenaphthene-d10	9.845

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	98
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
4	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	96
5	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122821\
Data File : BF126392.D
Acq On : 28 Dec 2021 20:52
Operator : JU/CG
Sample : M5115-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-5

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

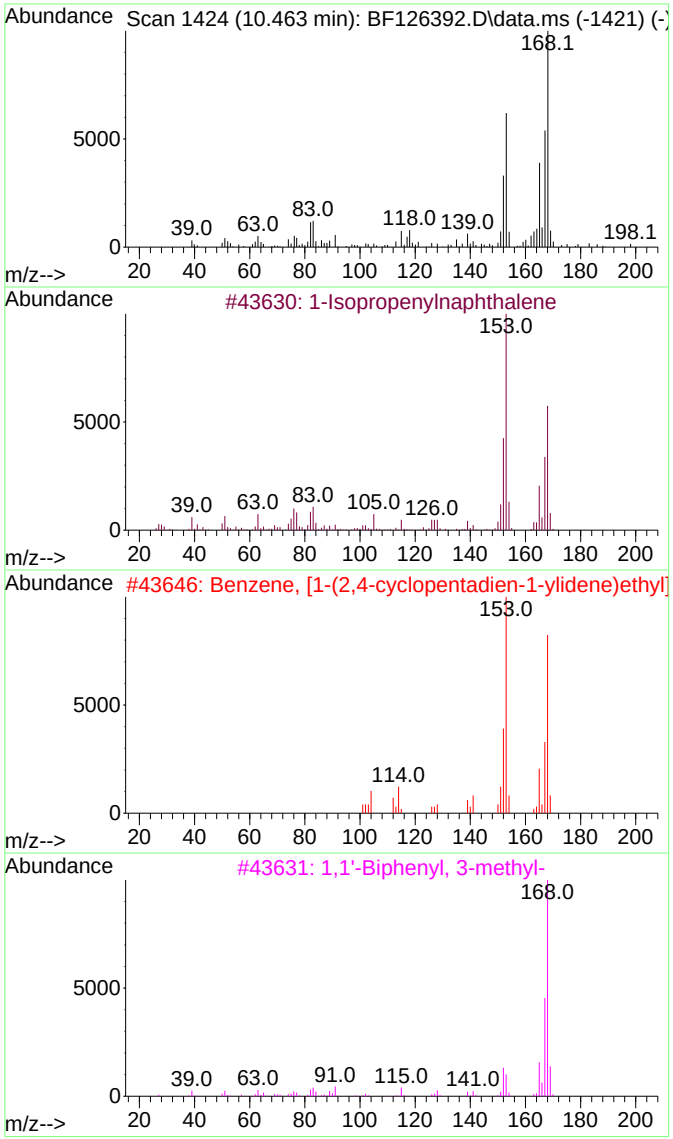
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

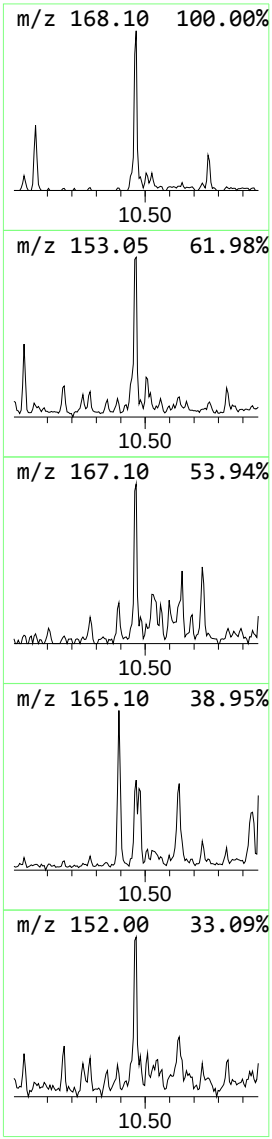
****

Peak Number 8 1-Isopropenylnaphthalene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.463	2.31 ng	113034	Acenaphthene-d10	9.845

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	68
2	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	64
3	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	62
4	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	52
5	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122821\
Data File : BF126392.D
Acq On : 28 Dec 2021 20:52
Operator : JU/CG
Sample : M5115-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-5

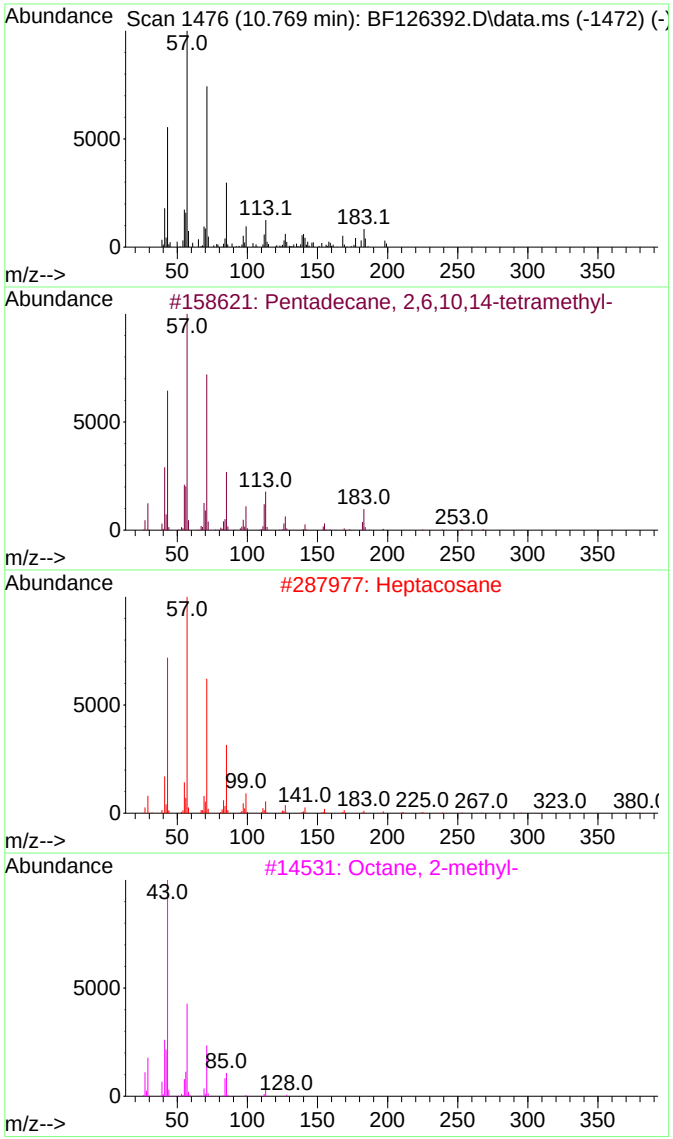
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF121521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

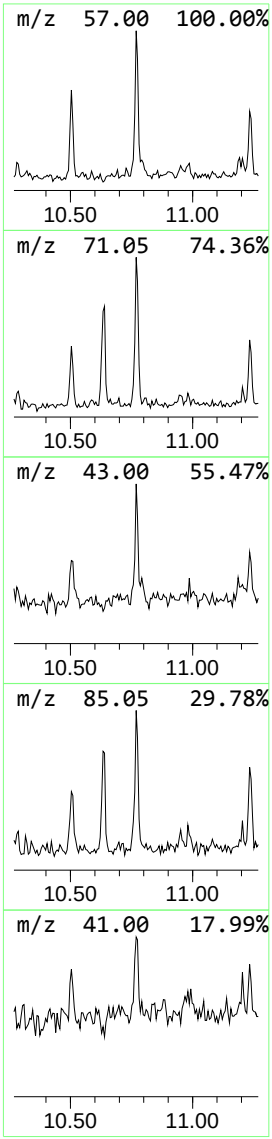
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Pentadecane, 2,6,10,14-tetr... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.769	4.01 ng	136080	Phenanthrene-d10	11.333

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	80
2	Heptacosane	380	C27H56	000593-49-7	72
3	Octane, 2-methyl-	128	C9H20	003221-61-2	72
4	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	70
5	Tridecane, 4-methyl-	198	C14H30	026730-12-1	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122821\
Data File : BF126392.D
Acq On : 28 Dec 2021 20:52
Operator : JU/CG
Sample : M5115-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-5

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

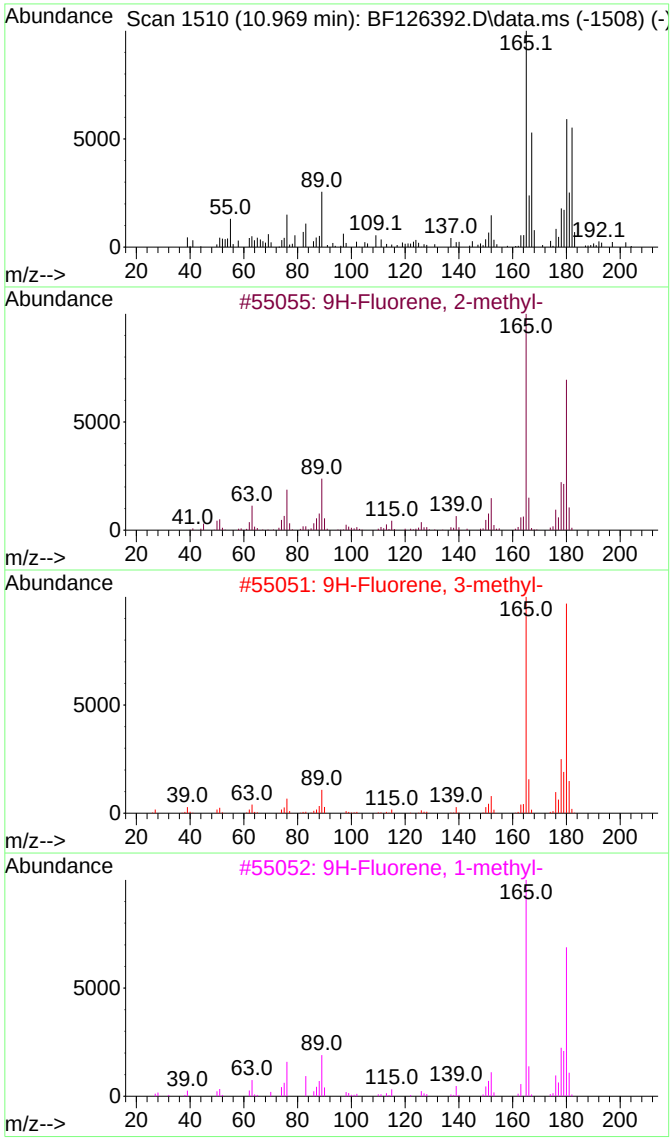
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

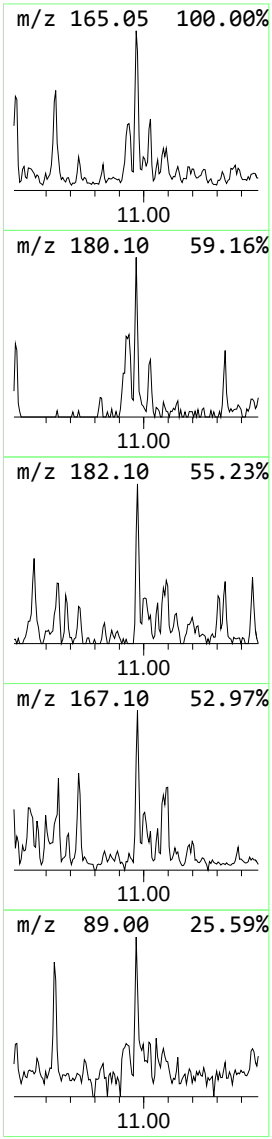
****

Peak Number 10 9H-Fluorene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.969	3.58 ng	121555	Phenanthrene-d10	11.333

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	78
2	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	78
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	70
4	4,4'-Dimethylbiphenyl	182	C14H14	000613-33-2	60
5	9H-Fluorene, 4-methyl-	180	C14H12	001556-99-6	60





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122821\
Data File : BF126392.D
Acq On : 28 Dec 2021 20:52
Operator : JU/CG
Sample : M5115-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-5

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

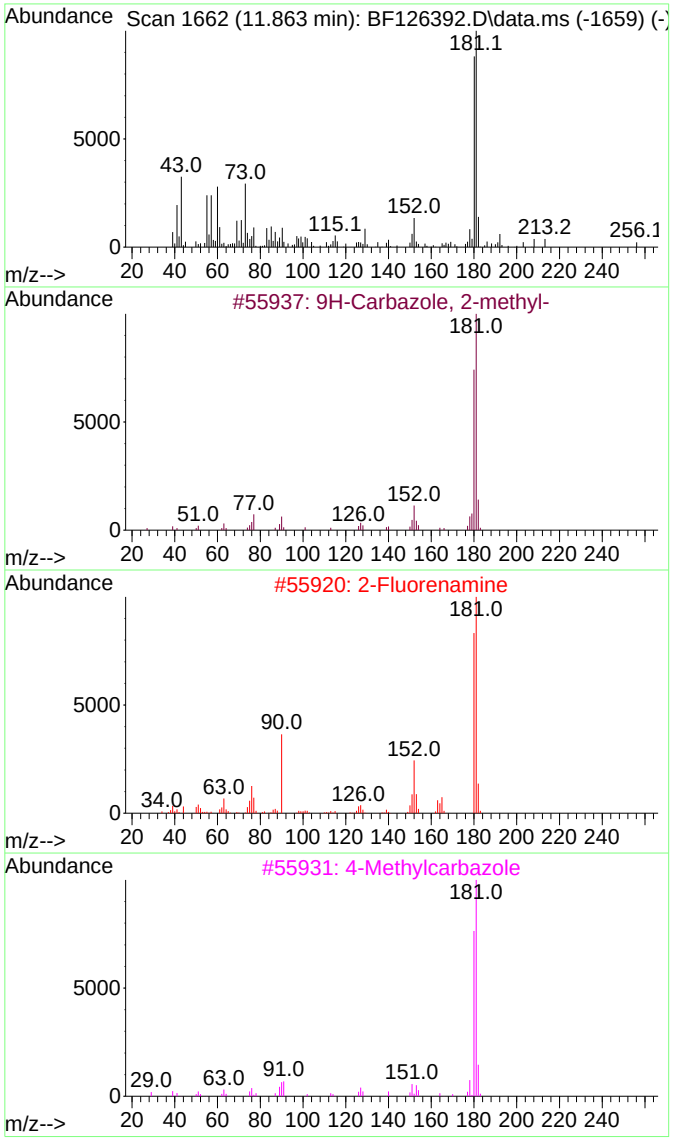
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

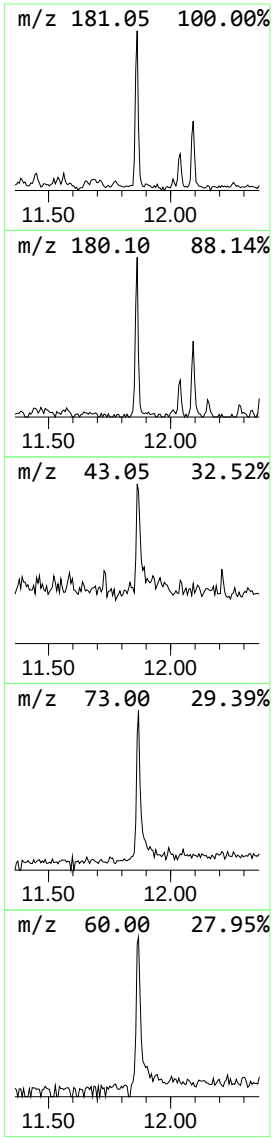
****

Peak Number 11 9H-Carbazole, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.863	4.17 ng	141485	Phenanthrene-d10	11.333

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	86
2	2-Fluorenamine	181	C13H11N	000153-78-6	70
3	4-Methylcarbazole	181	C13H11N	003770-48-7	64
4	3-Methylcarbazole	181	C13H11N	004630-20-0	62
5	1-Methylcarbazole	181	C13H11N	006510-65-2	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122821\
Data File : BF126392.D
Acq On : 28 Dec 2021 20:52
Operator : JU/CG
Sample : M5115-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-5

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

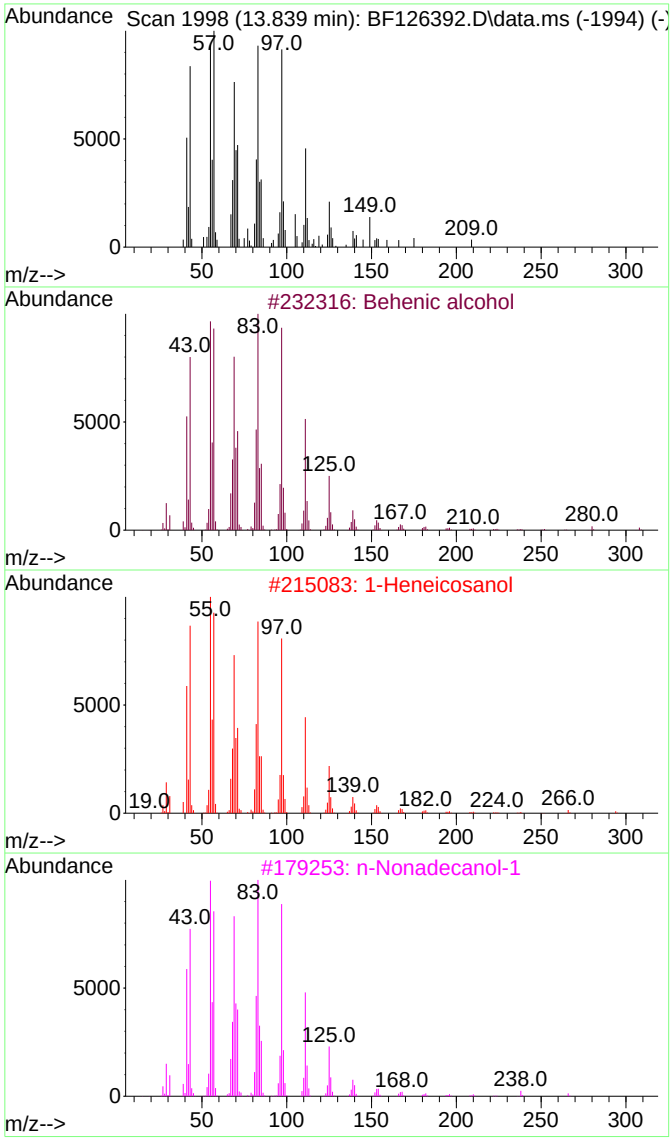
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

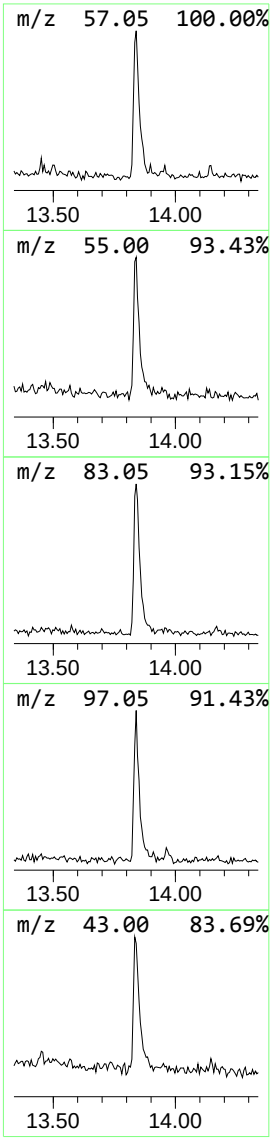
****

Peak Number 12 Behenic alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.839	7.07 ng	189994	Chrysene-d12	13.969

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	95
2	1-Heneicosanol	312	C21H44O	015594-90-8	95
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	95
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	95
5	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122821\
Data File : BF126392.D
Acq On : 28 Dec 2021 20:52
Operator : JU/CG
Sample : M5115-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-5

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-...	5.010	15.2	ng	679563	1	6.810	896599	20.0
2-Pentanone, 4-...	5.822	4.8	ng	213985	1	6.810	896599	20.0
Benzene, 1,3-di...	7.057	2.6	ng	116077	1	6.810	896599	20.0
Naphthalene, 1,...	8.287	2.7	ng	162510	2	8.092	1198920	20.0
Naphthalene, 1,...	8.339	2.6	ng	157338	2	8.092	1198920	20.0
Naphthalene, 1,...	9.704	2.6	ng	125581	3	9.845	976743	20.0
Naphthalene, 1,...	10.169	2.1	ng	102345	3	9.845	976743	20.0
1-Isopropenylna...	10.463	2.3	ng	113034	3	9.845	976743	20.0
Pentadecane, 2,...	10.769	4.0	ng	136080	4	11.333	678922	20.0
9H-Fluorene, 2-...	10.969	3.6	ng	121555	4	11.333	678922	20.0
9H-Carbazole, 2...	11.863	4.2	ng	141485	4	11.333	678922	20.0
Behenic alcohol	13.839	7.1	ng	189994	5	13.969	537832	20.0