LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100325\
Data File : BG064494.D
Acq On : 3 Oct 2025 19:40
Operator : RC/JU
Sample : Q3274-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW4

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_G\Methods\8270-BG100225.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG064494.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.553	74	79	90	rVB2	36512	67623	3.78%	0.516%
2	3.817	118	124	129	rBV2	13978	20850	1.17%	0.159%
3	4.076	164	168	172	rVB	14589	20500	1.15%	0.156%
4	4.211	182	191	195	rBV4	13529	26335	1.47%	0.201%
5	4.340	209	213	220	rVB4	17437	31470	1.76%	0.240%
6	4.499	231	240	242	rBV5	11498	21308	1.19%	0.163%
7	4.534	242	246	250	rVV5	17175	28488	1.59%	0.217%
8	4.986	319	323	328	rVB2	17936	25072	1.40%	0.191%
9	5.351	381	385	389	rVB2	19372	26748	1.50%	0.204%
10	5.410	389	395	401	rBV	140792	217111	12.14%	1.656%
11	6.320	542	550	560	rBV3	34304	67909	3.80%	0.518%
12	6.808	627	633	641	rVB	75212	117362	6.56%	0.895%
13	6.996	657	665	673	rVB2	94393	168852	9.44%	1.288%
14	7.219	698	703	709	rVB3	17007	25494	1.43%	0.194%
15	7.548	752	759	766	rBV5	15342	36055	2.02%	0.275%
16	7.701	779	785	786	rBV3	13623	19061	1.07%	0.145%
17	7.730	786	790	794	rVV2	19114	30474	1.70%	0.232%
18	7.783	794	799	801	rVV	25155	35131	1.96%	0.268%
19	7.824	801	806	811	rVB	61901	99946	5.59%	0.762%
20	8.194	863	869	876	rVB	128104	215058	12.03%	1.640%
21	8.318	882	890	895	rBV	128513	194121	10.86%	1.481%
22	8.465	909	915	920	rBV2	87321	147098	8.23%	1.122%
23	8.512	920	923	930	rVB2	29935	45635	2.55%	0.348%
24	8.623	939	942	954	rVB	12708	22658	1.27%	0.173%
25	8.929	987	994	998	rBV	394778	636165	35.58%	4.853%
26	8.982	998	1003	1005	rVV	209509	383441	21.45%	2.925%
27	9.005	1005	1007	1016	rVB2	187787	282459	15.80%	2.155%
28	9.170	1028	1035	1043	rVB6	19740	41935	2.35%	0.320%
29	9.276	1045	1053	1057	rBV3	12528	24912	1.39%	0.190%
30	9.446	1076	1082	1088	rVB	205654	326538	18.26%	2.491%
31	9.704	1117	1126	1131	rBV3	20784	32481	1.82%	0.248%
32	9.810	1139	1144	1148	rBV3	32022	56862	3.18%	0.434%
33	9.863	1148	1153	1164	rVB	150055	283678	15.87%	2.164%
34	10.016	1164	1179	1187	rBV2	318215	571299	31.95%	4.358%
35	10.092	1187	1192	1197	rVV2	21232	31716	1.77%	0.242%
36	10.204	1202	1211	1215	rVV5	22409	50348	2.82%	0.384%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100325\
Data File : BG064494.D
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW4

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_G\Methods\8270-BG100225.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	10.245	1215	1218	1224	rVV4	13479	18884	1.06%	0.144%
38	10.316	1224	1230	1236	rVB2	23762	39727	2.22%	0.303%
39	10.533	1262	1267	1269	rBV	23212	33057	1.85%	0.252%
40	10.598	1269	1278	1284	rVV2	136590	344557	19.27%	2.628%
41	10.662	1284	1289	1295	rVV4	68658	129731	7.26%	0.990%
42	10.727	1295	1300	1307	rVB	72186	121367	6.79%	0.926%
43	10.827	1312	1317	1323	rBV2	23239	35352	1.98%	0.270%
44	10.897	1323	1329	1337	rVB4	18522	39974	2.24%	0.305%
45	10.979	1339	1343	1349	rVB3	11778	18745	1.05%	0.143%
46	11.079	1354	1360	1365	rVB2	17641	30818	1.72%	0.235%
47	11.185	1371	1378	1383	rBV4	16153	33617	1.88%	0.256%
48	11.267	1388	1392	1398	rVB2	42111	70984	3.97%	0.541%
49	11.526	1429	1436	1443	rVB2	55120	97052	5.43%	0.740%
50	11.720	1463	1469	1475	rBV2	49131	85020	4.76%	0.649%
51	11.802	1475	1483	1492	rVB2	37844	76726	4.29%	0.585%
52	11.937	1498	1506	1511	rVB2	19884	36342	2.03%	0.277%
53	11.996	1511	1516	1524	rBV2	34618	59800	3.34%	0.456%
54	12.160	1539	1544	1550	rVB3	42964	73675	4.12%	0.562%
55	12.272	1553	1563	1571	rVV	131494	228396	12.77%	1.742%
56	12.489	1593	1600	1605	rBV	135829	225840	12.63%	1.723%
57	12.572	1612	1614	1625	rVB7	9059	22105	1.24%	0.169%
58	13.071	1692	1699	1706	rVB	609861	939121	52.53%	7.164%
59	13.318	1731	1741	1747	rBV5	43991	105404	5.90%	0.804%
60	13.388	1749	1753	1760	rVB4	11972	21135	1.18%	0.161%
61	13.482	1764	1769	1771	rBV2	24552	41625	2.33%	0.318%
62	13.612	1783	1791	1793	rBV2	72459	122227	6.84%	0.932%
63	13.770	1807	1818	1823	rBV2	152733	291364	16.30%	2.223%
64	13.823	1823	1827	1838	rVB	77142	129135	7.22%	0.985%
65	14.005	1854	1858	1861	rBV	71209	102852	5.75%	0.785%
66	14.170	1878	1886	1893	rBV2	51026	98607	5.52%	0.752%
67	14.446	1927	1933	1940	rBV	154223	244090	13.65%	1.862%
68	14.511	1940	1944	1947	rBV3	16373	27787	1.55%	0.212%
69	14.663	1965	1970	1978	rVB7	11560	27936	1.56%	0.213%
70	14.846	1996	2001	2007	rVB4	38183	65315	3.65%	0.498%
71	14.922	2010	2014	2019	rVB4	23629	32199	1.80%	0.246%
72	15.069	2029	2039	2044	rBV4	25710	49408	2.76%	0.377%
73	15.122	2044	2048	2051	rVB3	16510	23212	1.30%	0.177%
74	15.239	2061	2068	2071	rBV7	12358	28764	1.61%	0.219%
75	15.274	2071	2074	2079	rVB4	20241	28859	1.61%	0.220%
76	15.492	2106	2111	2116	rVB3	37867	56883	3.18%	0.434%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100325\
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW4

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
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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100225.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

77	15.621	2128	2133	2136	rBV	40722	57314	3.21%	0.437%
78	15.656	2136	2139	2143	rVB5	14636	22505	1.26%	0.172%
79	15.803	2158	2164	2172	rVB2	43865	80374	4.50%	0.613%
80	15.938	2180	2187	2195	rBV	677149	1045022	58.45%	7.971%
81	16.549	2287	2291	2297	rBV5	27784	49391	2.76%	0.377%
82	17.008	2365	2369	2376	rVB6	16980	32448	1.81%	0.248%
83	17.190	2391	2400	2404	rBV2	208658	335383	18.76%	2.558%
84	17.231	2404	2407	2411	rVB2	24999	34018	1.90%	0.259%
85	17.713	2484	2489	2493	rBV4	20423	36066	2.02%	0.275%
86	18.083	2544	2552	2562	rBV4	61463	130959	7.32%	0.999%
87	18.947	2694	2699	2701	rBV6	13158	19262	1.08%	0.147%
88	19.364	2766	2770	2773	rBV5	13744	18171	1.02%	0.139%
89	19.804	2839	2845	2852	rBV	1345545	1787867	100.00%	13.638%
90	21.085	3057	3063	3072	rBV9	22947	38853	2.17%	0.296%
91	21.408	3112	3118	3126	rVB	229378	352188	19.70%	2.686%
92	24.387	3615	3625	3635	rBV2	142488	380002	21.25%	2.899%

Sum of corrected areas: 13109708

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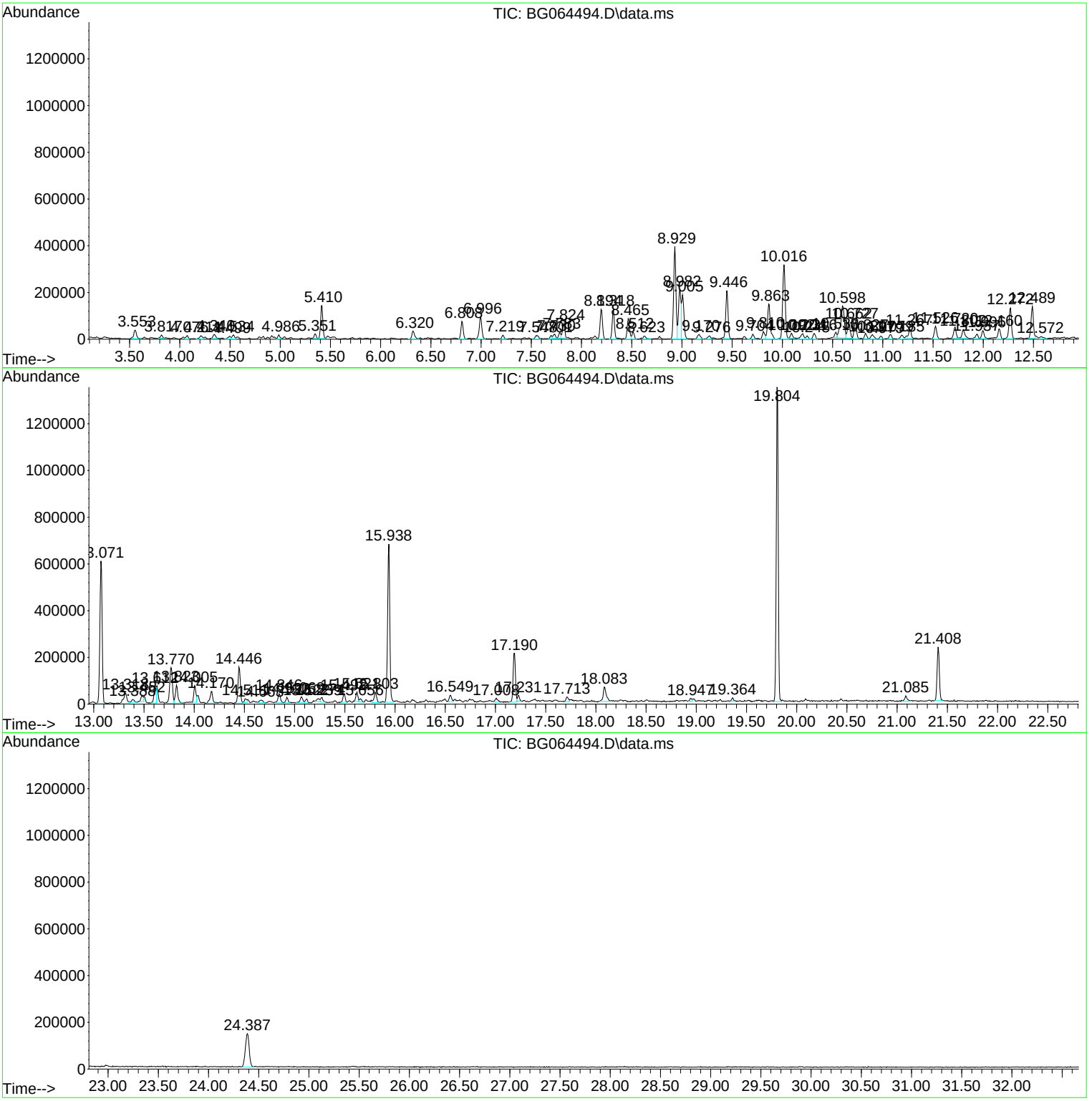
Sample : Q3274-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100225.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_G\Data\BG100325\
Data File : BG064494.D
Acq On : 3 Oct 2025 19:40
Operator : RC/JU
Sample : Q3274-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

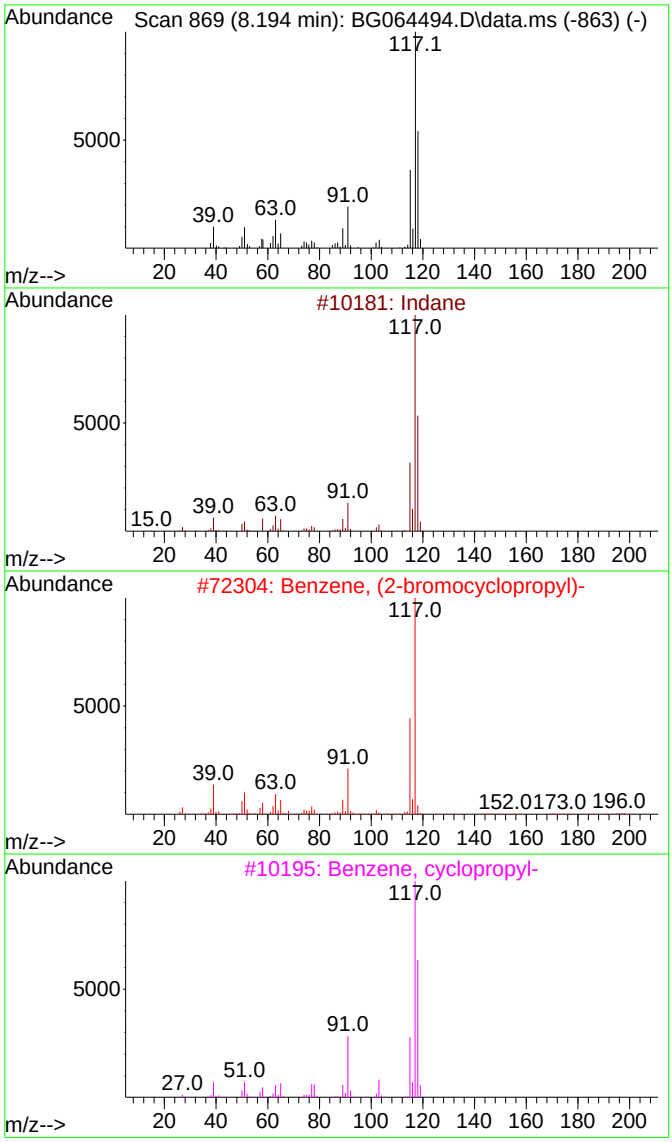
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

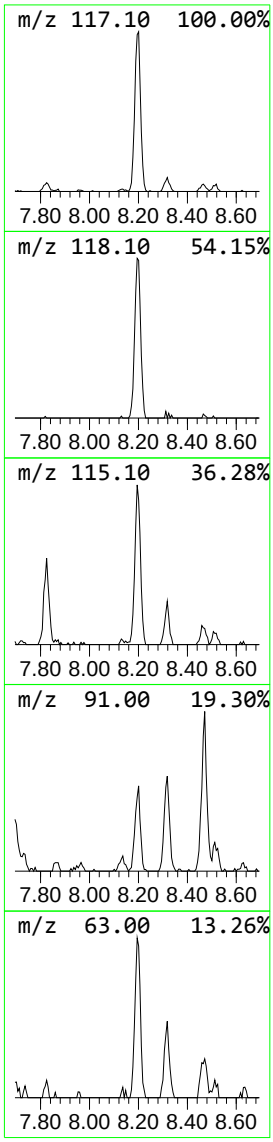
****

Peak Number 4 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.194	43.03 ng	215058	1,4-Dichlorobenzene-d4	7.824

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Benzene, (2-bromocyclopropyl)-	196	C9H9Br	036617-02-4	64
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	59
4	Deltacyclene	118	C9H10	007785-10-6	53
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100325\
Data File : BG064494.D
Acq On : 3 Oct 2025 19:40
Operator : RC/JU
Sample : Q3274-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW4

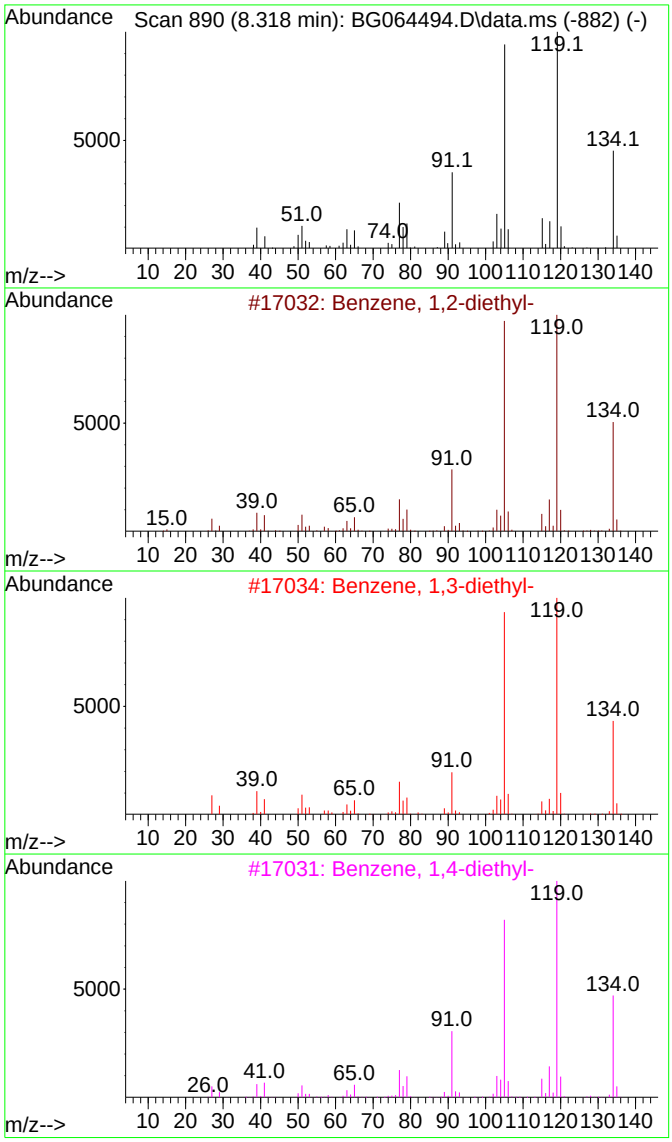
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

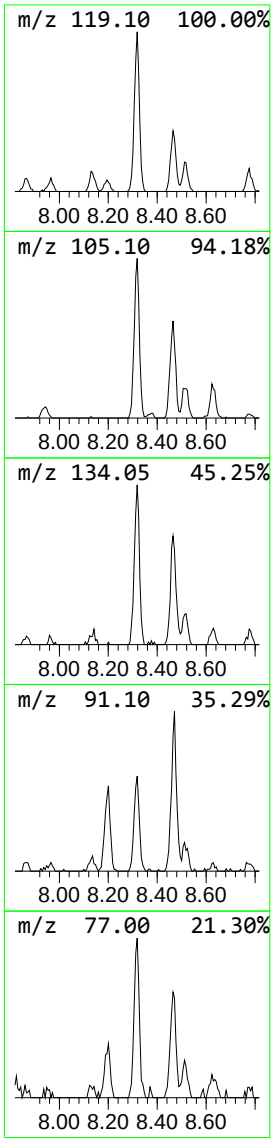
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1,2-diethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.318	38.85 ng	194121	1,4-Dichlorobenzene-d4	7.824

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	95
2	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	86





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Data File : BG064494.D
Acq On : 3 Oct 2025 19:40
Operator : RC/JU
Sample : Q3274-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW4

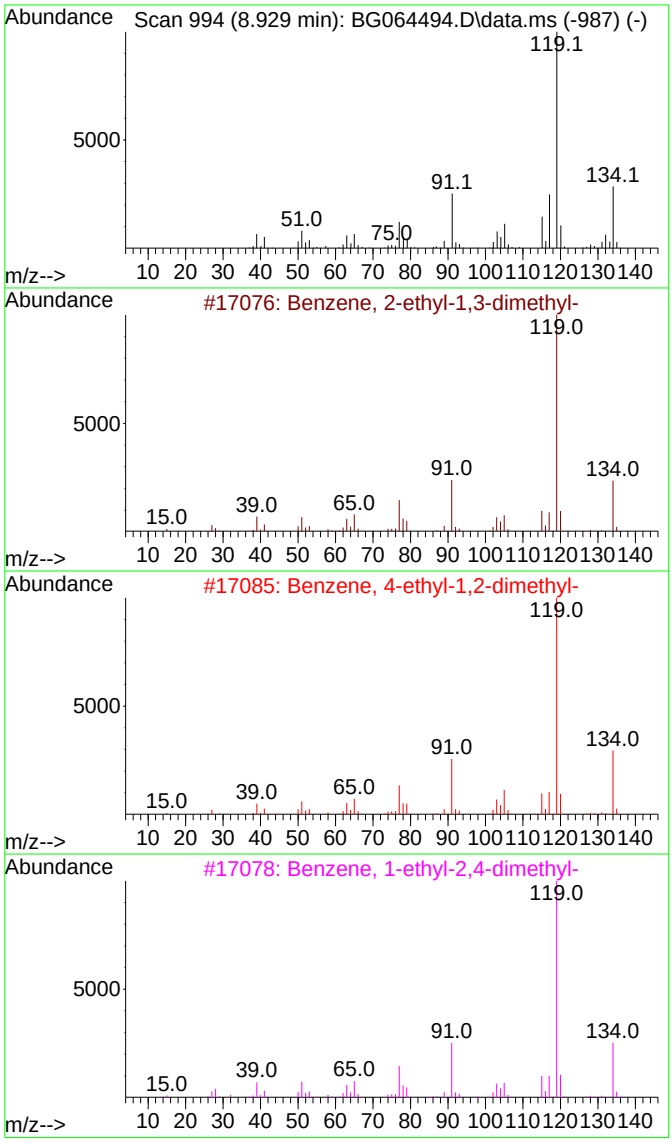
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

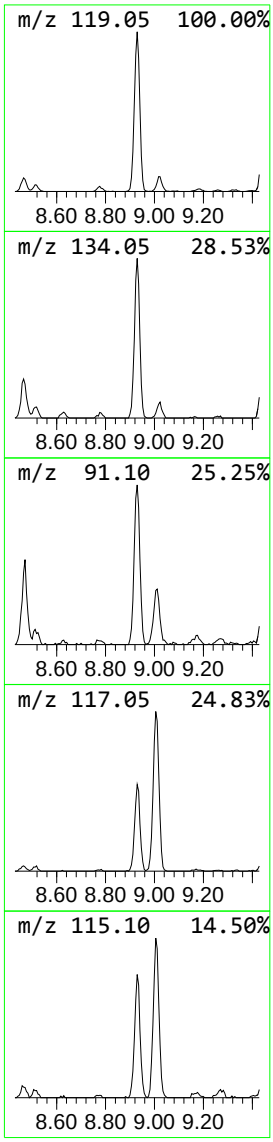
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.929	127.30 ng	636165	1,4-Dichlorobenzene-d4	7.824

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
4	p-Cymene	134	C10H14	000099-87-6	87
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100325\
Data File : BG064494.D
Acq On : 3 Oct 2025 19:40
Operator : RC/JU
Sample : Q3274-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

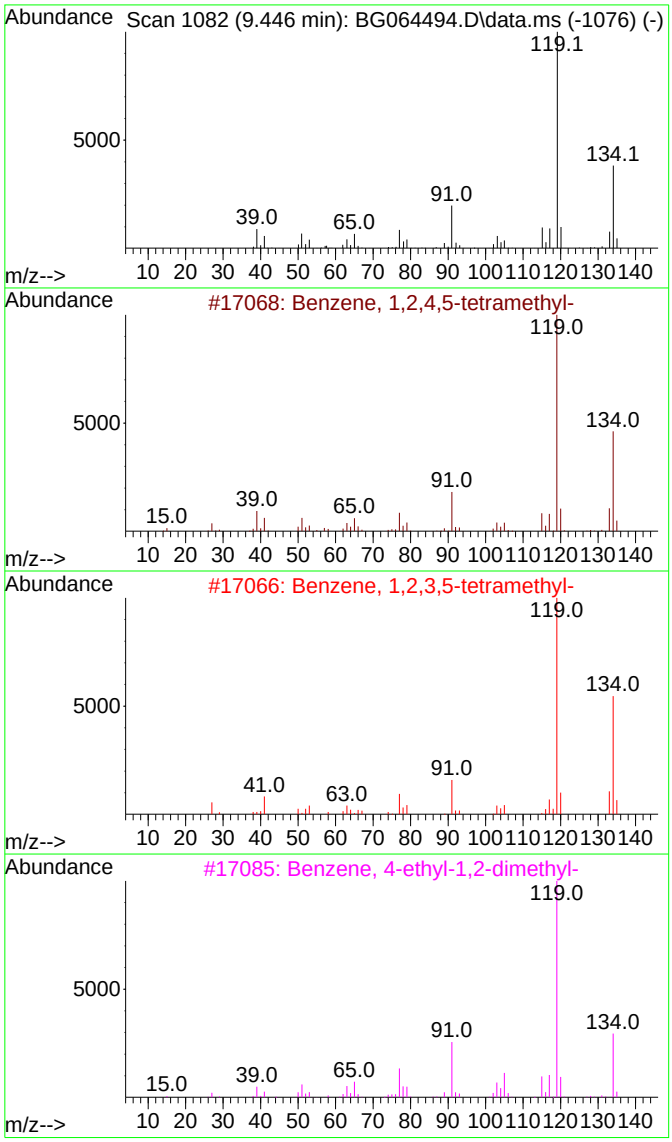
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

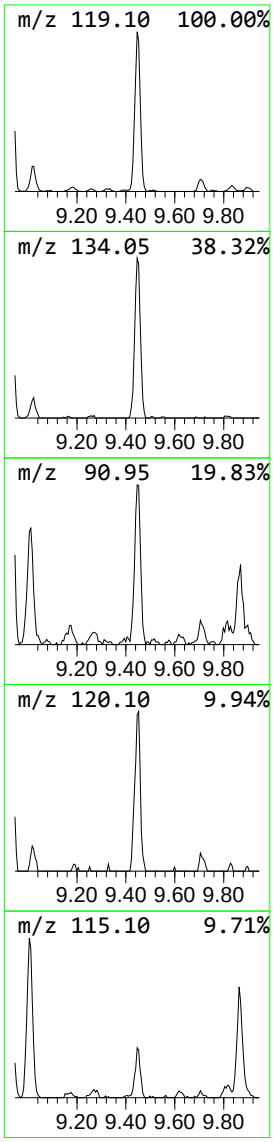
****

Peak Number 10 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.446	18.95 ng	326538	Naphthalene-d8	10.609

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91
4	o-Cymene	134	C10H14	000527-84-4	91
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100325\
Data File : BG064494.D
Acq On : 3 Oct 2025 19:40
Operator : RC/JU
Sample : Q3274-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100225.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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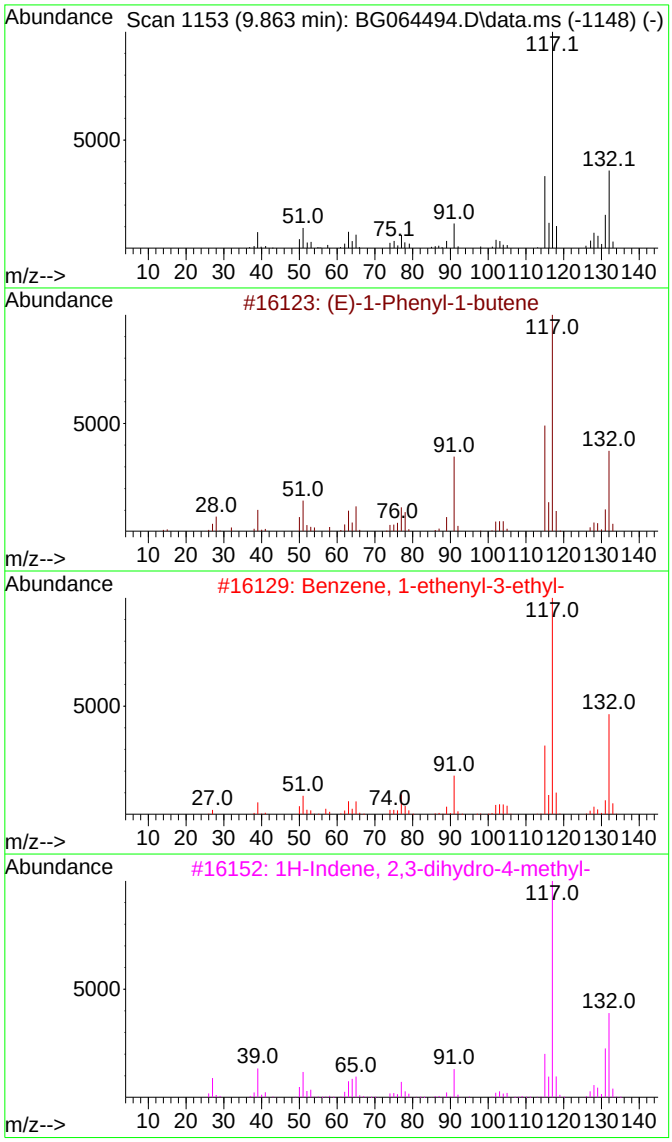
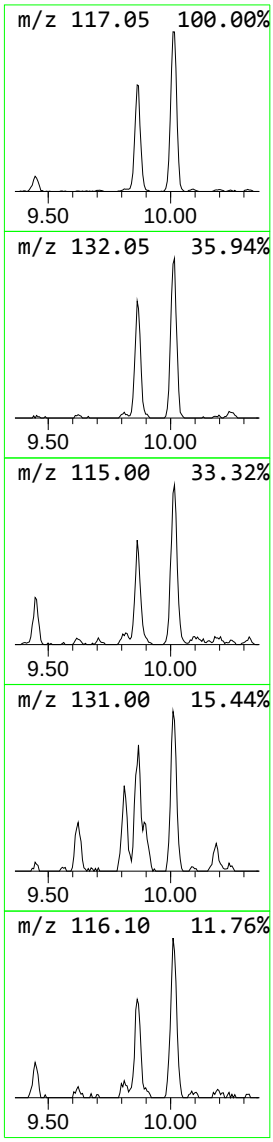
Peak Number 11 (E)-1-Phenyl-1-butene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.863	16.47 ng	283678	Naphthalene-d8	10.609

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	94
2	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	90
3	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87
4	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	87
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100325\
Data File : BG064494.D
Acq On : 3 Oct 2025 19:40
Operator : RC/JU
Sample : Q3274-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

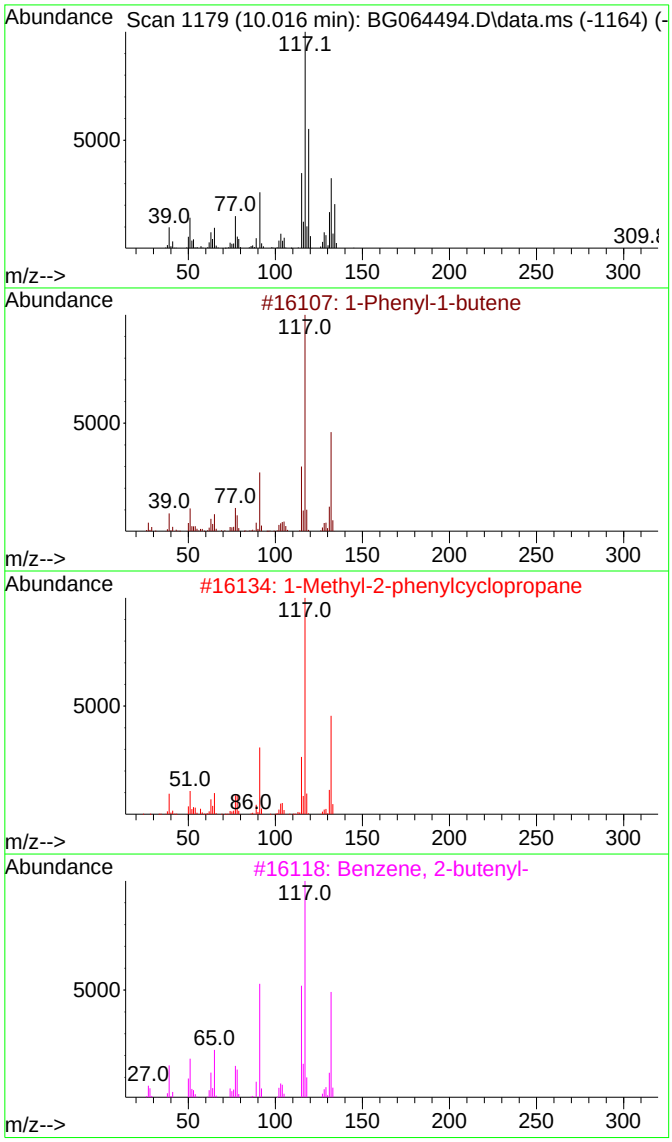
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

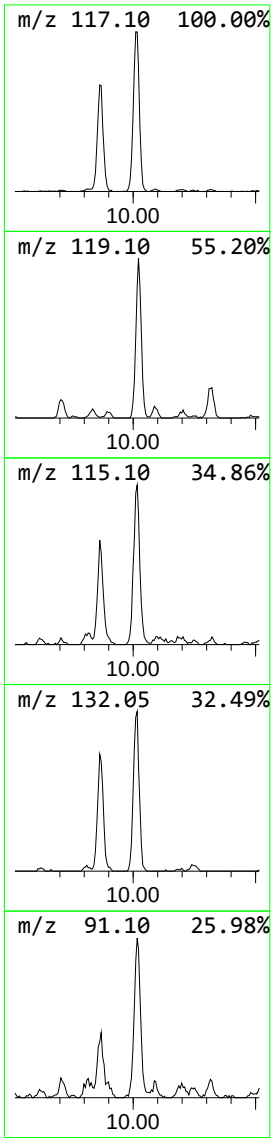
****

Peak Number 12 1-Phenyl-1-butene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.016	33.16 ng	571299	Naphthalene-d8	10.609

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenyl-1-butene	132	C10H12	000824-90-8	93
2	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	91
3	Benzene, 2-butenyl-	132	C10H12	001560-06-1	89
4	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	87
5	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	70





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Acq On : 3 Oct 2025 19:40
Operator : RC/JU
Sample : Q3274-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100225.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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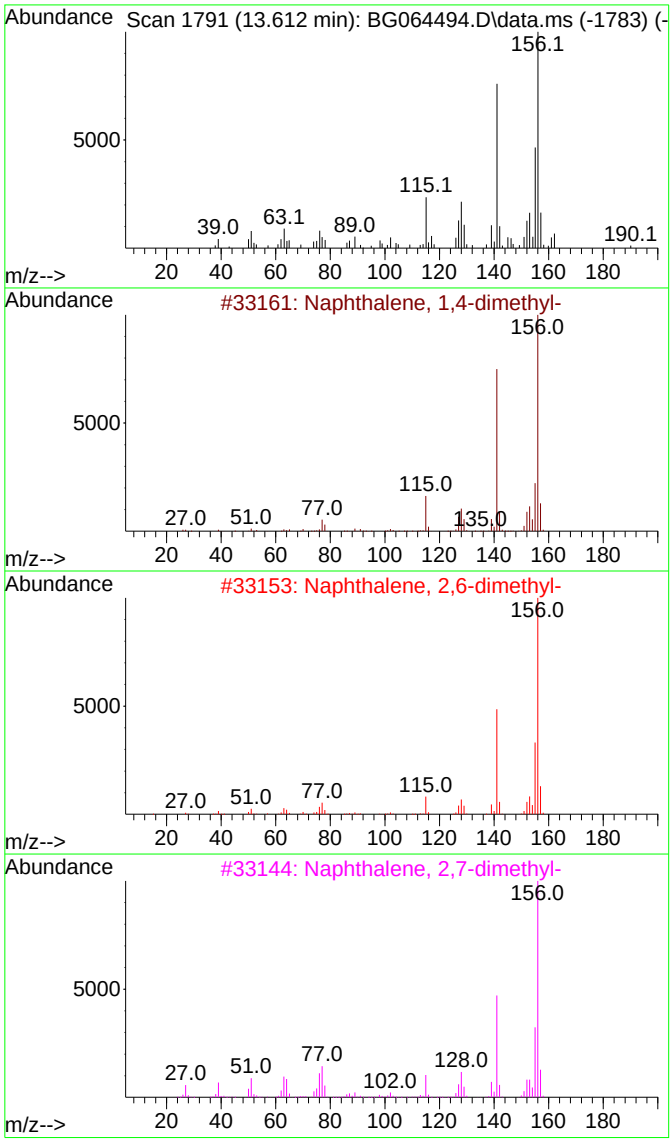
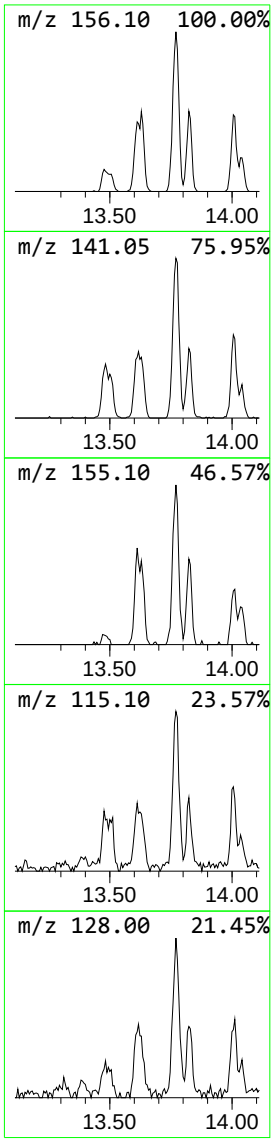
Peak Number 15 Naphthalene, 1,4-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.612	10.01 ng	122227	Acenaphthene-d10	14.446

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	94
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	93
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	93





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Operator : RC/JU
Sample : Q3274-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100225.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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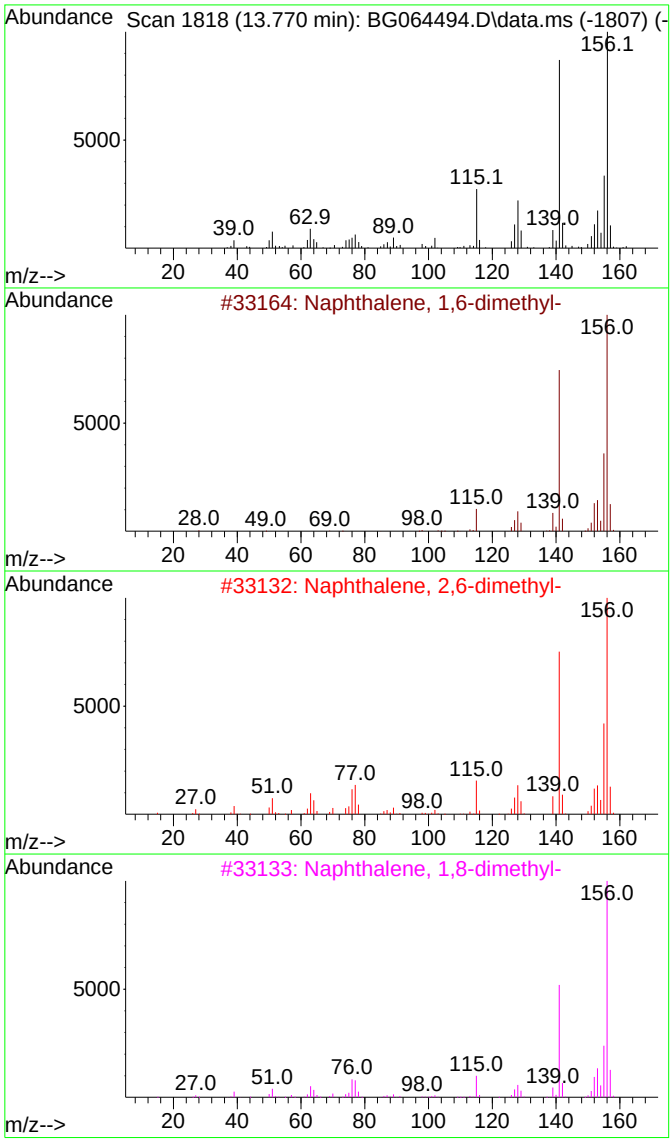
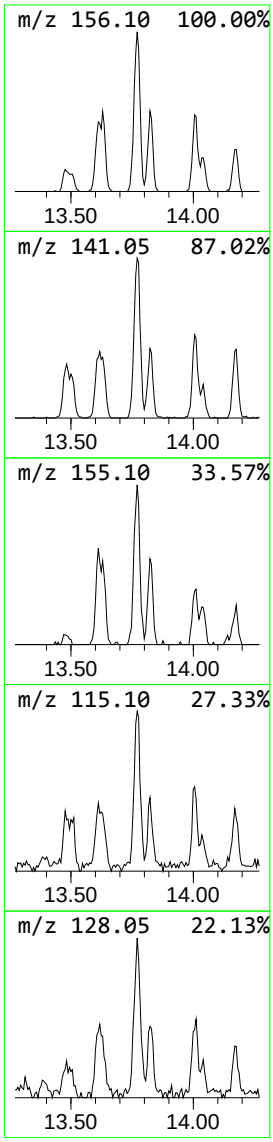
Peak Number 16 Naphthalene, 1,6-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.770	23.87 ng	291364	Acenaphthene-d10	14.446

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	94
3	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	91
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	91
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	87





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Operator : RC/JU
Sample : Q3274-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100225.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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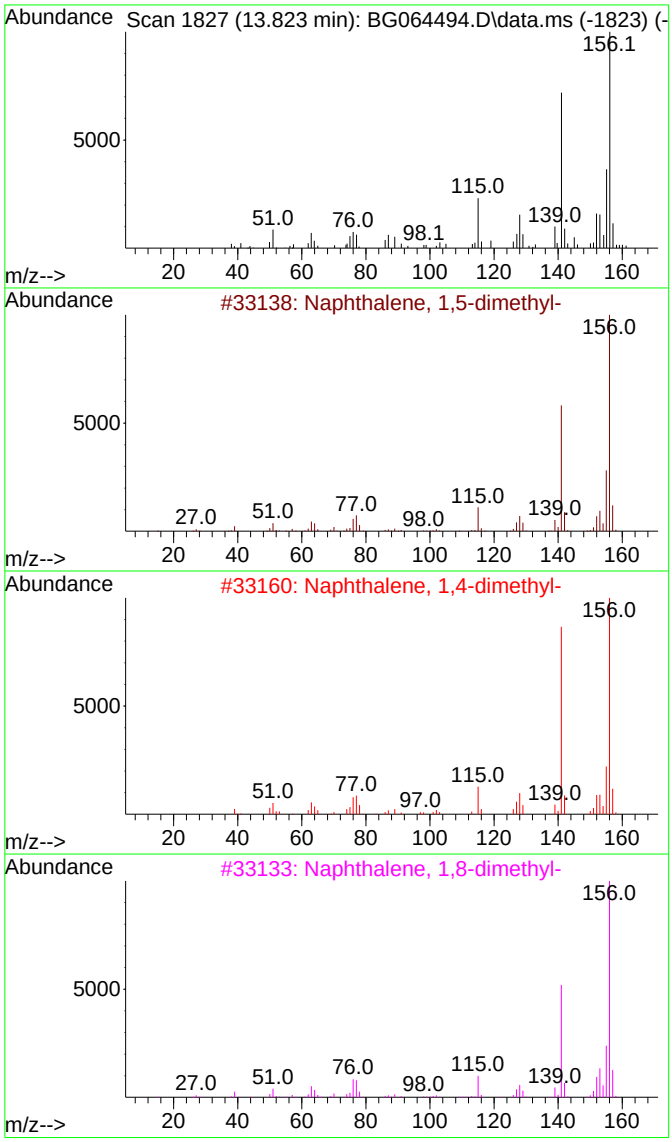
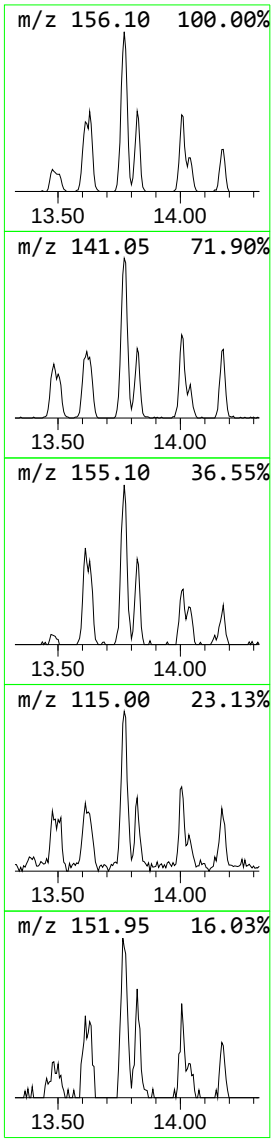
Peak Number 17 Naphthalene, 1,5-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.823	10.58 ng	129135	Acenaphthene-d10	14.446

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	94
3	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	94
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	93
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	93





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Acq On : 3 Oct 2025 19:40
Operator : RC/JU
Sample : Q3274-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100225.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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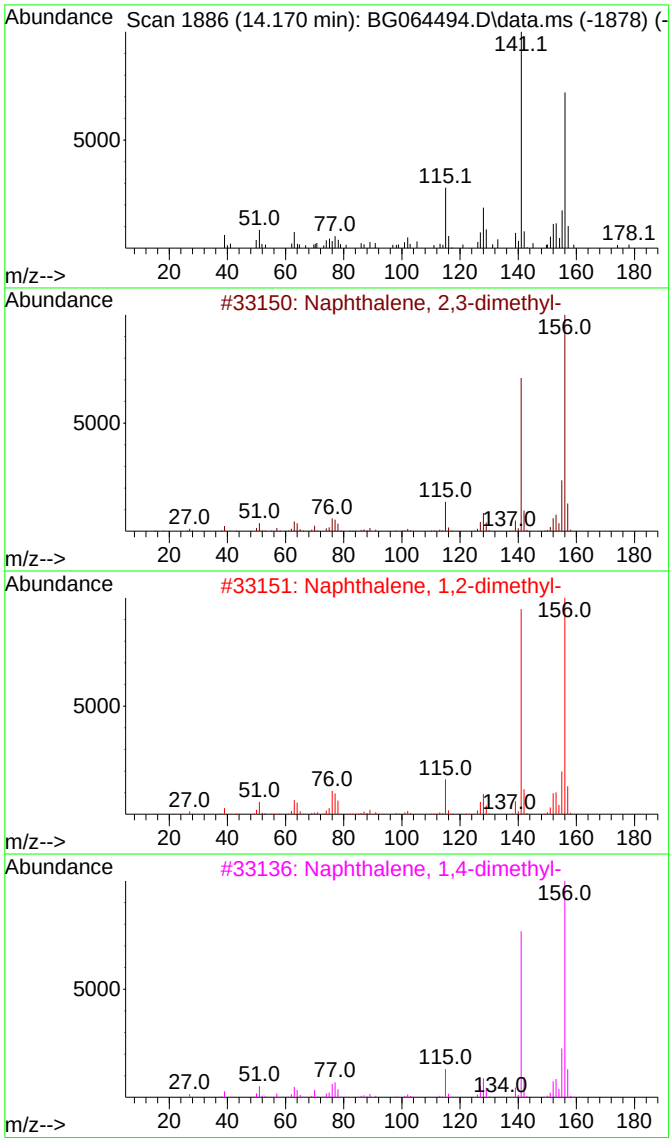
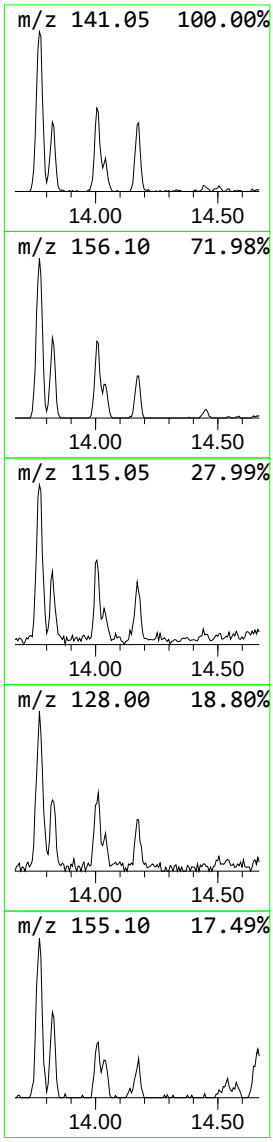
Peak Number 19 Naphthalene, 2,3-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.170	8.08 ng	98607	Acenaphthene-d10	14.446

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	91
2	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	90
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	90
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	90
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	87





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Data File : BG064494.D
Acq On : 3 Oct 2025 19:40
Operator : RC/JU
Sample : Q3274-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW4

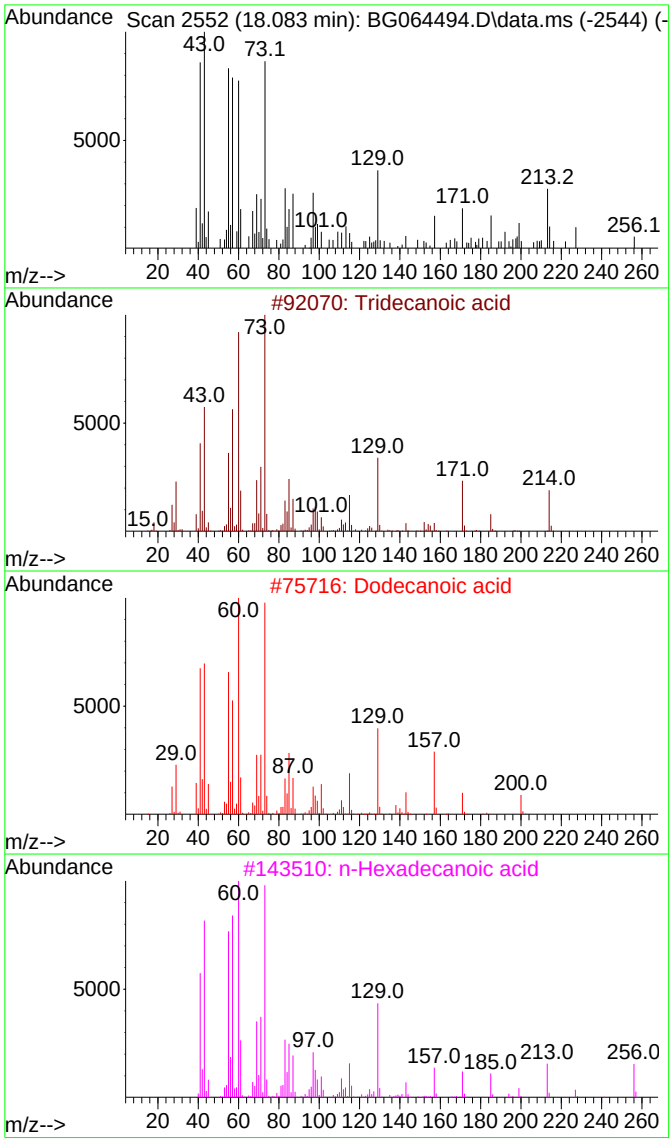
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

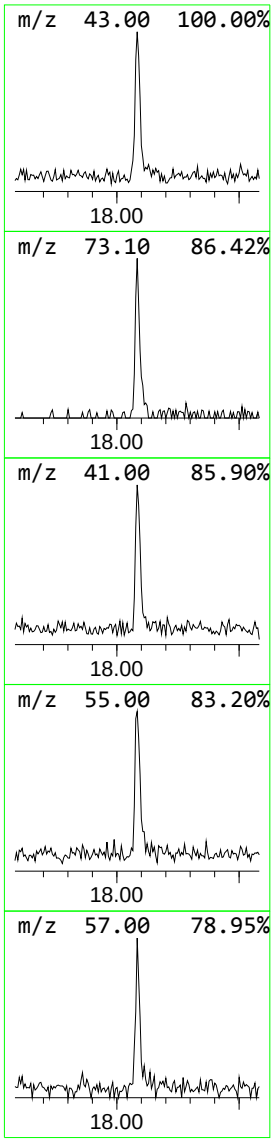
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Tridecanoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.083	7.81 ng	130959	Phenanthrene-d10	17.190

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	93
2	Dodecanoic acid	200	C12H24O2	000143-07-7	58
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	58
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	52
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	52





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100325\
Data File : BG064494.D
Acq On : 3 Oct 2025 19:40
Operator : RC/JU
Sample : Q3274-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100225.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
Indane	8.194	43.0	ng	215058	1	7.824	99946	20.0
Benzene, 1,2-di...	8.318	38.9	ng	194121	1	7.824	99946	20.0
Benzene, 2-ethy...	8.929	127.3	ng	636165	1	7.824	99946	20.0
Benzene, 1,2,4,...	9.446	18.9	ng	326538	2	10.609	344557	20.0
(E)-1-Phenyl-1-...	9.863	16.5	ng	283678	2	10.609	344557	20.0
1-Phenyl-1-butene	10.016	33.2	ng	571299	2	10.609	344557	20.0
Naphthalene, 1,...	13.612	10.0	ng	122227	3	14.446	244090	20.0
Naphthalene, 1,...	13.770	23.9	ng	291364	3	14.446	244090	20.0
Naphthalene, 1,...	13.823	10.6	ng	129135	3	14.446	244090	20.0
Naphthalene, 2,...	14.170	8.1	ng	98607	3	14.446	244090	20.0
Tridecanoic acid	18.083	7.8	ng	130959	4	17.190	335383	20.0