LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091418\
Data File : BN002709.D
Acq On : 15 Sep 2018 03:04
Operator : JU/SJ
Sample : J4864-03DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0D09DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % 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_N\METHODS\SOM-EPA-BN091418MA.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.193	30	35	42	rBV	577464	950740	32.33%	3.068%
2	3.258	42	46	49	rVV	79589	116238	3.95%	0.375%
3	3.293	49	52	57	rVB	33038	49494	1.68%	0.160%
4	3.928	156	160	169	rVB	58539	82972	2.82%	0.268%
5	4.575	266	270	283	rBV	22689	43397	1.48%	0.140%
6	5.140	361	366	371	rBV2	21200	31656	1.08%	0.102%
7	5.205	372	377	384	rVB	222169	313482	10.66%	1.012%
8	5.334	393	399	412	rBV	518698	989609	33.65%	3.194%
9	5.693	452	460	471	rBV	289852	434258	14.77%	1.401%
10	6.163	533	540	548	rBV2	23202	40121	1.36%	0.129%
11	6.352	566	572	578	rVB	72542	112976	3.84%	0.365%
12	6.828	647	653	654	rBV2	31340	40687	1.38%	0.131%
13	6.993	675	681	694	rBV	122789	208675	7.10%	0.673%
14	7.193	710	715	724	rVB	127669	207961	7.07%	0.671%
15	7.593	777	783	787	rBV2	24290	40167	1.37%	0.130%
16	7.652	787	793	801	rVB	604708	960709	32.67%	3.100%
17	7.787	808	816	823	rVB	87865	149028	5.07%	0.481%
18	8.016	850	855	863	rVB2	36629	59753	2.03%	0.193%
19	8.099	863	869	878	rBV	272249	435113	14.80%	1.404%
20	8.181	878	883	889	rVB3	18423	33678	1.15%	0.109%
21	8.363	906	914	919	rBV	90386	149067	5.07%	0.481%
22	8.428	919	925	938	rVB	90636	204056	6.94%	0.659%
23	8.804	983	989	995	rVV	142305	258220	8.78%	0.833%
24	8.875	995	1001	1009	rVB	294632	466575	15.87%	1.506%
25	9.069	1029	1034	1039	rBV3	23493	42996	1.46%	0.139%
26	9.122	1039	1043	1049	rVB	23197	37338	1.27%	0.121%
27	9.410	1086	1092	1100	rVB6	22921	59762	2.03%	0.193%
28	9.516	1104	1110	1121	rVB	117578	213503	7.26%	0.689%
29	9.616	1121	1127	1130	rBV	170174	279628	9.51%	0.902%
30	9.646	1130	1132	1139	rVV3	108840	200570	6.82%	0.647%
31	9.728	1139	1146	1150	rVV	115207	259051	8.81%	0.836%
32	9.793	1150	1157	1159	rVV	99269	204521	6.95%	0.660%
33	9.834	1159	1164	1169	rVV	496087	912897	31.04%	2.946%
34	9.887	1169	1173	1177	rVV	164034	338776	11.52%	1.093%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091418\
Data File : BN002709.D
Acq On : 15 Sep 2018 03:04
Operator : JU/SJ
Sample : J4864-03DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0D09DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % 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_N\METHODS\SOM-EPA-BN091418MA.M
Title : SVOA CALIBRATION

35	9.922	1177	1179	1183	rVV	79776	124994	4.25%	0.403%
36	9.969	1183	1187	1192	rVB	57782	100206	3.41%	0.323%
37	10.063	1197	1203	1220	rVB2	235056	488637	16.62%	1.577%
38	10.287	1232	1241	1251	rBV2	222759	394297	13.41%	1.273%
39	10.422	1256	1264	1268	rVV	820787	1445590	49.16%	4.665%
40	10.475	1268	1273	1282	rVV2	1593827	2940809	100.00%	9.491%
41	10.581	1285	1291	1301	rVB3	123805	253831	8.63%	0.819%
42	10.710	1308	1313	1320	rVB	34138	59549	2.02%	0.192%
43	10.798	1320	1328	1333	rBV2	52610	111457	3.79%	0.360%
44	10.881	1338	1342	1350	rVB2	35746	62331	2.12%	0.201%
45	10.987	1350	1360	1369	rBV3	120863	340360	11.57%	1.098%
46	11.193	1389	1395	1397	rBV2	57922	95915	3.26%	0.310%
47	11.251	1397	1405	1423	rVB4	258646	685662	23.32%	2.213%
48	11.457	1435	1440	1444	rBV3	19858	32502	1.11%	0.105%
49	11.516	1446	1450	1455	rVV5	21972	39962	1.36%	0.129%
50	12.087	1542	1547	1553	rVB	198102	316235	10.75%	1.021%
51	12.169	1553	1561	1566	rBV4	47893	104460	3.55%	0.337%
52	12.257	1571	1576	1580	rBV	114590	199397	6.78%	0.644%
53	12.310	1580	1585	1591	rVB	123846	208294	7.08%	0.672%
54	12.493	1610	1616	1620	rBV6	13680	29432	1.00%	0.095%
55	13.116	1718	1722	1734	rVB2	46250	109125	3.71%	0.352%
56	13.334	1752	1759	1766	rVB3	17439	34992	1.19%	0.113%
57	13.445	1772	1778	1780	rBV6	22861	46188	1.57%	0.149%
58	13.610	1801	1806	1810	rVV5	30203	62487	2.12%	0.202%
59	13.657	1810	1814	1816	rVV4	21513	34459	1.17%	0.111%
60	13.698	1816	1821	1827	rVB	294927	419621	14.27%	1.354%
61	13.845	1841	1846	1848	rVV4	26100	40010	1.36%	0.129%
62	13.975	1863	1868	1878	rBV	372780	568182	19.32%	1.834%
63	14.287	1912	1921	1927	rBV2	1064560	1690467	57.48%	5.456%
64	14.351	1927	1932	1940	rVB	313978	473748	16.11%	1.529%
65	14.428	1940	1945	1951	rVB	37045	58780	2.00%	0.190%
66	14.575	1964	1970	1971	rBV6	22057	37572	1.28%	0.121%
67	14.687	1984	1989	1995	rBV	127532	192033	6.53%	0.620%
68	14.910	2021	2027	2034	rBV7	19631	44818	1.52%	0.145%
69	15.281	2084	2090	2096	rBV	455291	654708	22.26%	2.113%
70	15.339	2096	2100	2105	rVB	193807	268902	9.14%	0.868%
71	15.428	2110	2115	2118	rBV	93896	155089	5.27%	0.501%

LSC Area Percent Report

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Acq On : 15 Sep 2018 03:04
Operator : JU/SJ
Sample : J4864-03DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0D09DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % 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_N\METHODS\SOM-EPA-BN091418MA.M
Title : SVOA CALIBRATION

72	15.457	2118	2120	2124	rVV3	90296	113931	3.87%	0.368%
73	15.504	2124	2128	2134	rVB6	21662	38962	1.32%	0.126%
74	15.651	2148	2153	2158	rVB5	18352	44254	1.50%	0.143%
75	16.128	2227	2234	2238	rBV5	22842	39254	1.33%	0.127%
76	16.322	2259	2267	2274	rBV6	27883	66979	2.28%	0.216%
77	16.622	2308	2318	2324	rBV9	17761	35135	1.19%	0.113%
78	16.698	2324	2331	2337	rVB4	13127	29717	1.01%	0.096%
79	17.033	2380	2388	2393	rBV	1167982	1694503	57.62%	5.469%
80	17.075	2393	2395	2400	rVV	176435	235057	7.99%	0.759%
81	17.133	2400	2405	2415	rVV	449982	672108	22.85%	2.169%
82	17.233	2417	2422	2428	rVB2	52274	86371	2.94%	0.279%
83	17.445	2450	2458	2464	rBV	58371	96794	3.29%	0.312%
84	17.951	2538	2544	2545	rBV5	18346	30410	1.03%	0.098%
85	18.745	2674	2679	2688	rBV3	47997	93091	3.17%	0.300%
86	19.327	2773	2778	2781	rBV2	23227	34538	1.17%	0.111%
87	19.439	2791	2797	2805	rBV	458381	650506	22.12%	2.099%
88	19.639	2827	2831	2835	rBV7	19620	32644	1.11%	0.105%
89	19.886	2869	2873	2878	rBV3	23339	40304	1.37%	0.130%
90	20.069	2898	2904	2908	rBV7	21185	42464	1.44%	0.137%
91	20.133	2912	2915	2920	rVV5	19252	31201	1.06%	0.101%
92	20.404	2958	2961	2968	rBV8	18928	38069	1.29%	0.123%
93	21.239	3097	3103	3111	rBV	1352692	1750275	59.52%	5.649%
94	22.280	3277	3280	3287	rVB3	57396	77521	2.64%	0.250%
95	22.404	3297	3301	3309	rVB	159249	219243	7.46%	0.708%
96	22.780	3361	3365	3370	rBV2	67576	90991	3.09%	0.294%
97	23.310	3449	3455	3465	rVB	370198	776481	26.40%	2.506%
98	23.451	3472	3479	3487	rVB	938781	1785086	60.70%	5.761%
99	23.957	3561	3565	3572	rVB3	78033	149354	5.08%	0.482%
100	24.686	3684	3689	3695	rVB2	61866	137654	4.68%	0.444%

Sum of corrected areas: 30985672

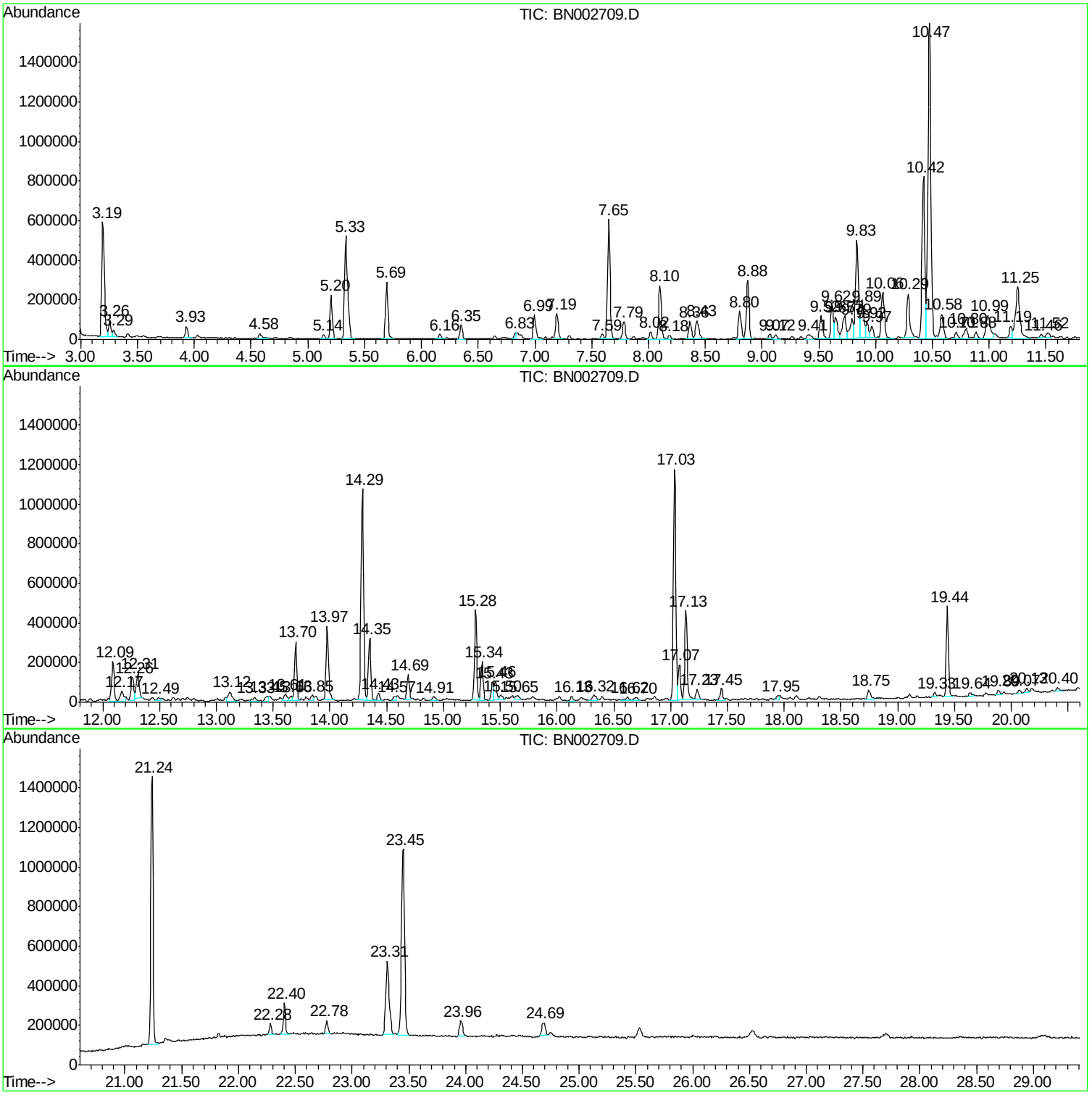
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091418\
Data File : BN002709.D
Acq On : 15 Sep 2018 03:04
Operator : JU/SJ
Sample : J4864-03DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0D09DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091418\
Data File : BN002709.D
Acq On : 15 Sep 2018 03:04
Operator : JU/SJ
Sample : J4864-03DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0D09DL

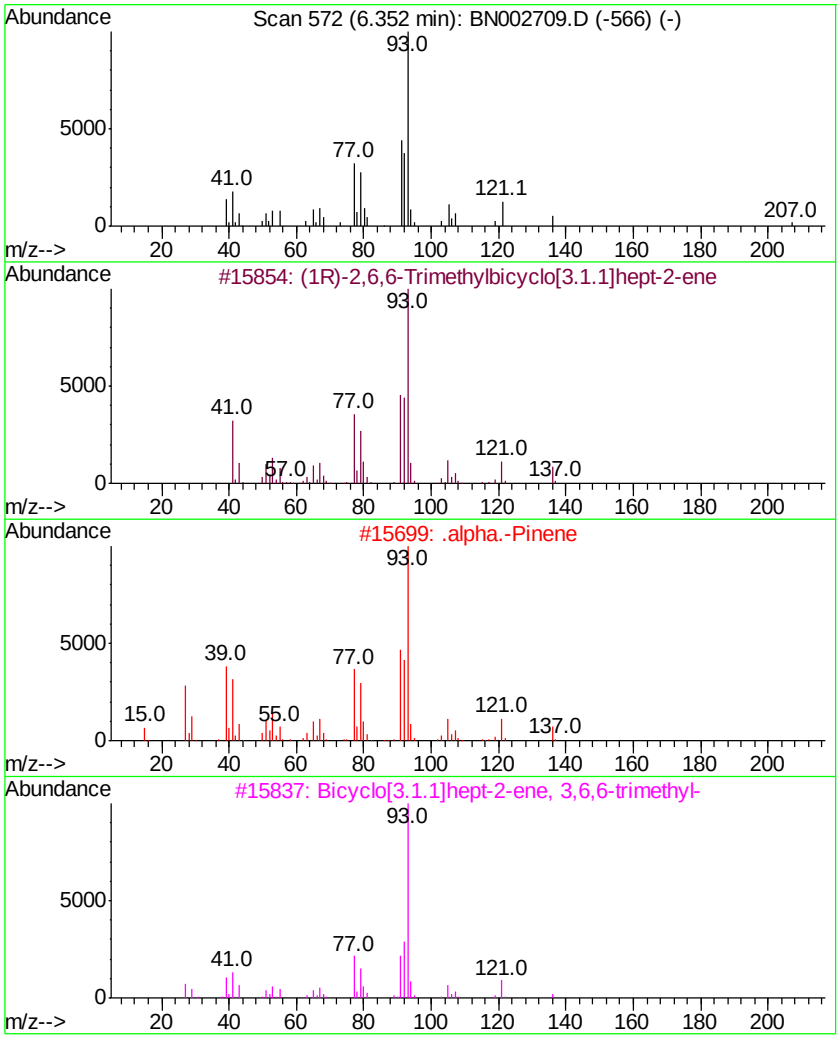
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

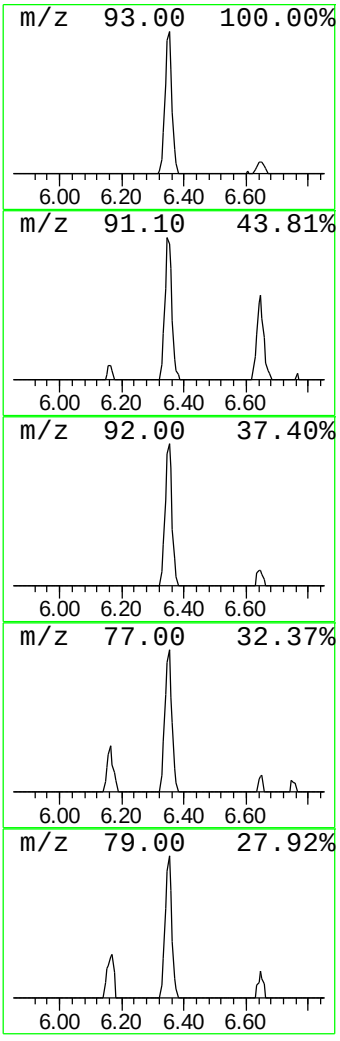
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (1R)-2,6,6-Trimethylbicyclo... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.35	2.35 ng/ul	112976	1,4-Dichlorobenzene-d4	7.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	95
2	.alpha.-Pinene	136	C10H16	000080-56-8	95
3	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	94
4	.alpha.-Pinene	136	C10H16	000080-56-8	91
5	(1S)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-26-4	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091418\
Data File : BN002709.D
Acq On : 15 Sep 2018 03:04
Operator : JU/SJ
Sample : J4864-03DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0D09DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

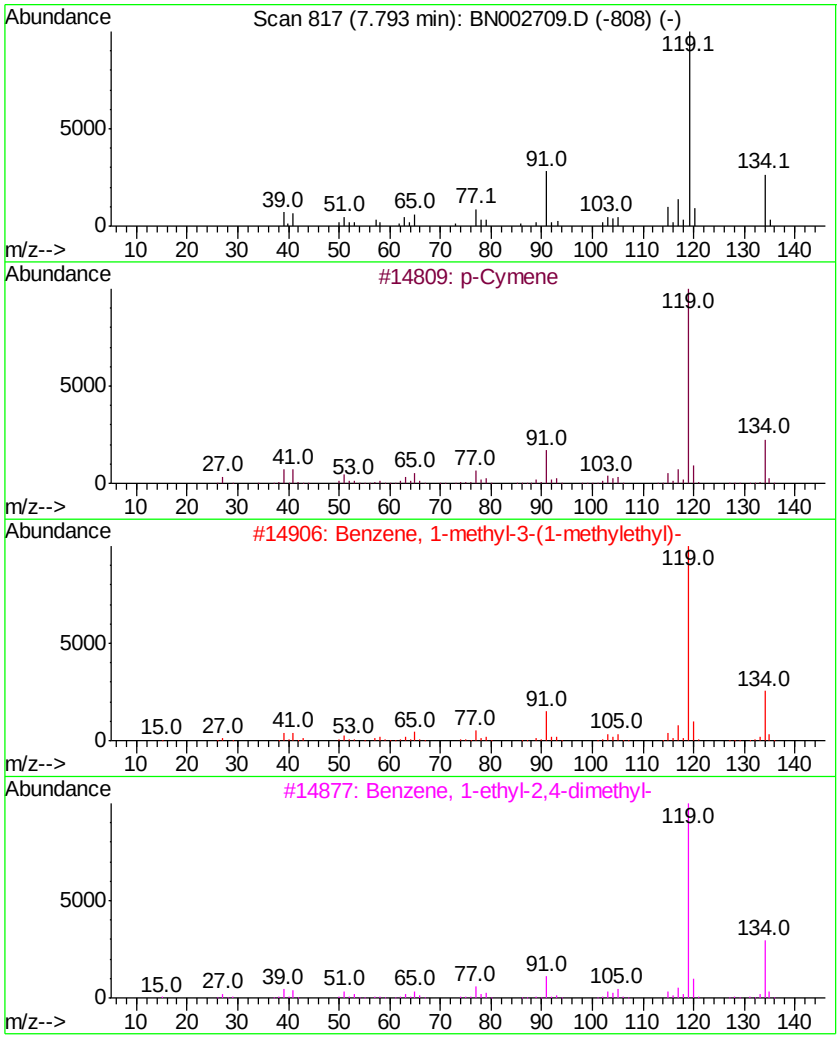
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

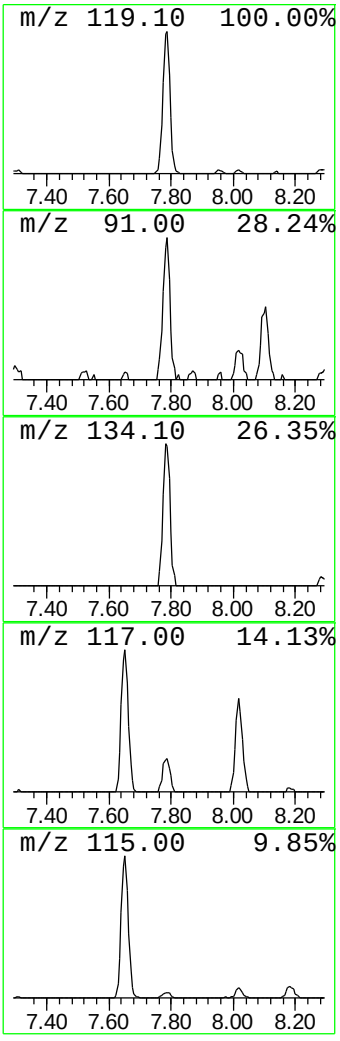
****

Peak Number 5 p-Cymene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.79	3.10 ng/ul	149028	1,4-Dichlorobenzene-d4	7.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	94
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91
5	o-Cymene	134	C10H14	000527-84-4	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091418\
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Sample : J4864-03DL 5X
Misc :
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Instrument : BNA_N
ClientSampleId : C0D09DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

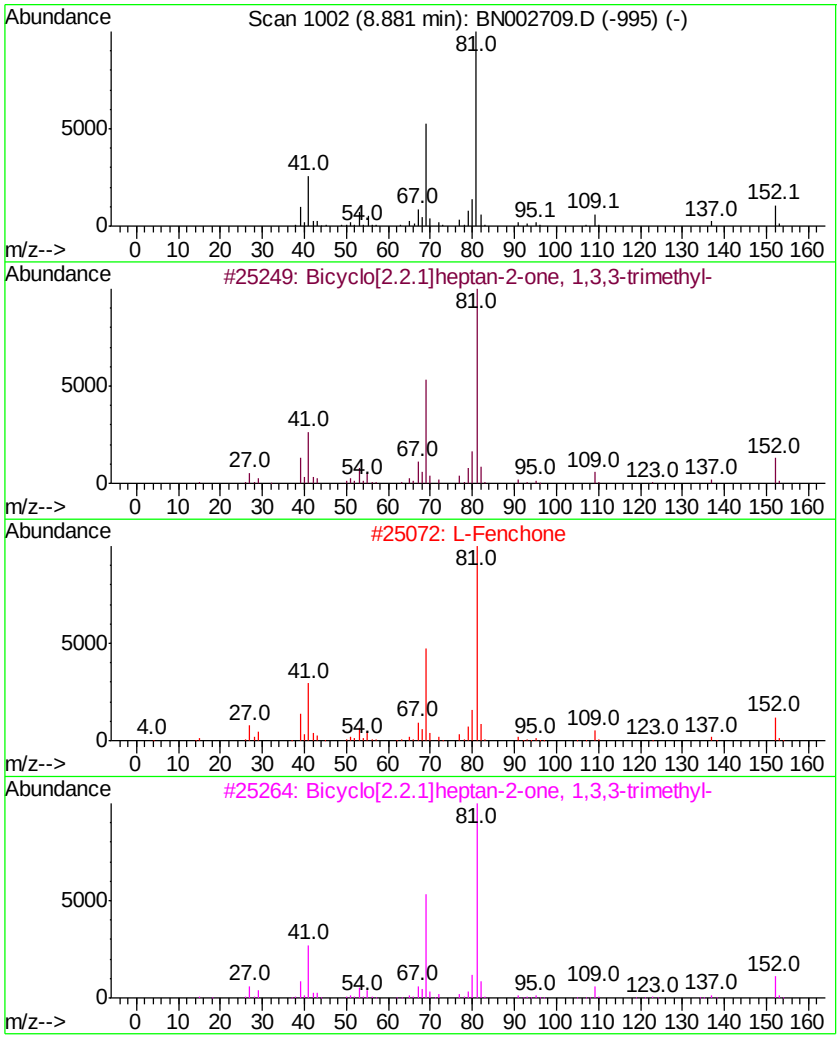
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

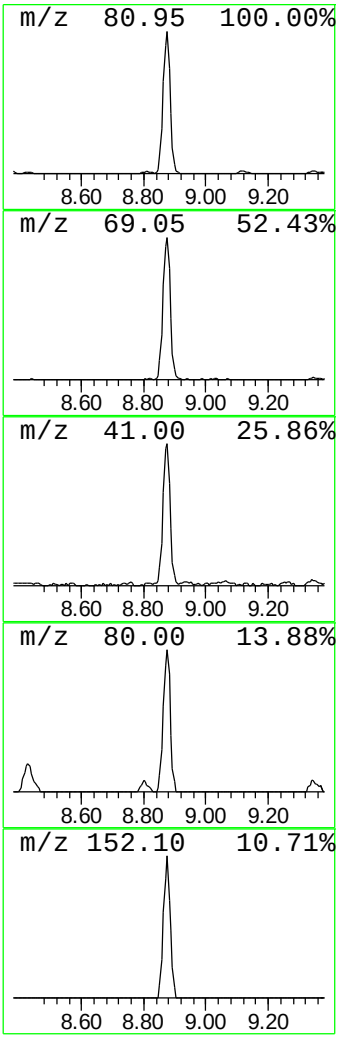
****

Peak Number 6 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.88	9.71 ng/ul	466575	1,4-Dichlorobenzene-d4	7.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	95
2	L-Fenchone	152	C10H16O	007787-20-4	95
3	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	95
4	L-Fenchone	152	C10H16O	007787-20-4	94
5	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	91





Library Search Compound Report

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Misc :
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Instrument : BNA_N
ClientSampleId : C0D09DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

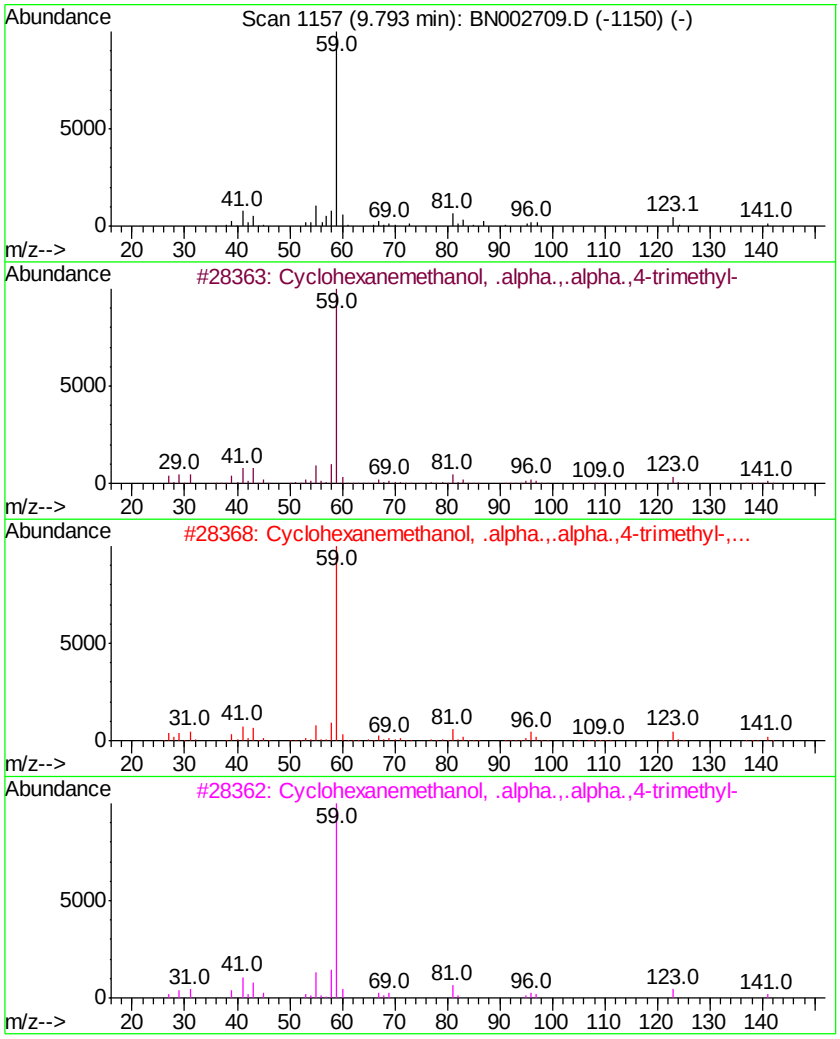
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

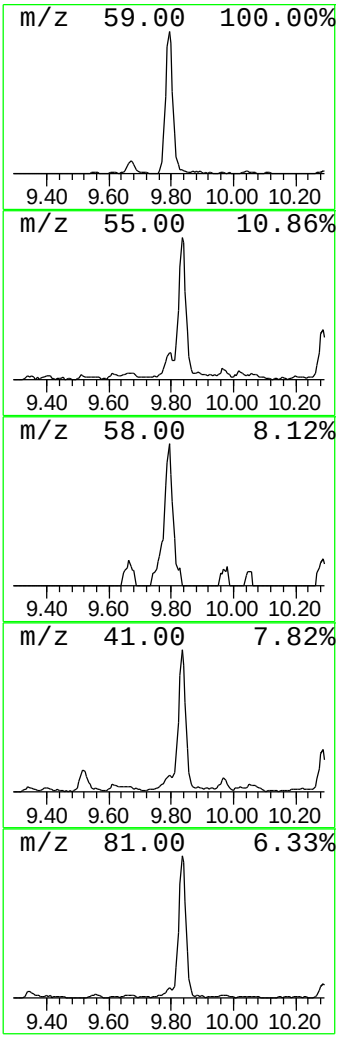
****

Peak Number 8 Cyclohexanemethanol, .alpha... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.79	2.83 ng/ul	204521	Naphthalene-d8	10.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	78
2	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	007322-63-6	72
3	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	64
4	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	005114-00-1	56
5	Propanoic acid, 2-hydroxy-2-meth...	118	C5H10O3	002110-78-3	50





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091418\
Data File : BN002709.D
Acq On : 15 Sep 2018 03:04
Operator : JU/SJ
Sample : J4864-03DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0D09DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

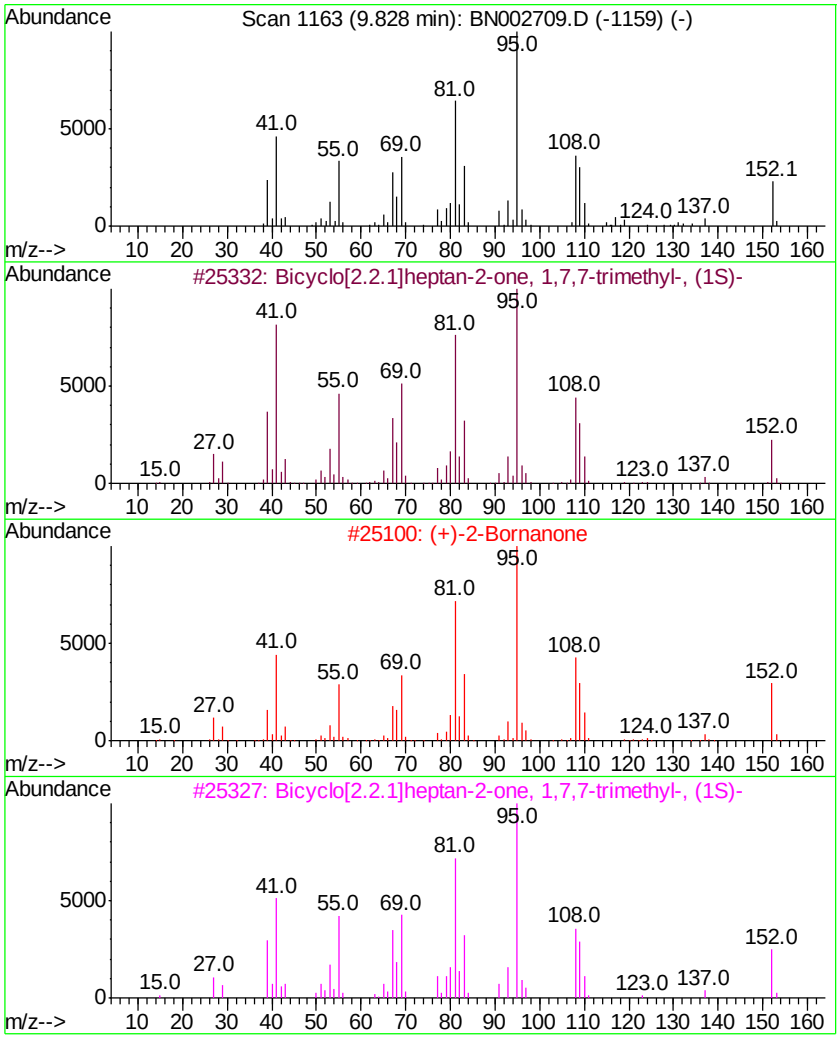
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

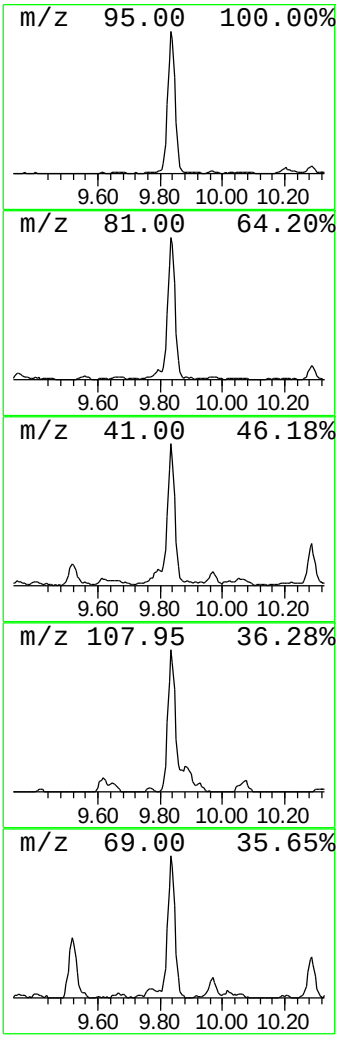
****

Peak Number 9 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.83	12.63 ng/ul	912897	Naphthalene-d8	10.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	98
2	(+)-2-Bornanone	152	C10H16O	000464-49-3	97
3	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	97
4	Camphor	152	C10H16O	000076-22-2	97
5	Camphor	152	C10H16O	000076-22-2	97





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Acq On : 15 Sep 2018 03:04
Operator : JU/SJ
Sample : J4864-03DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0D09DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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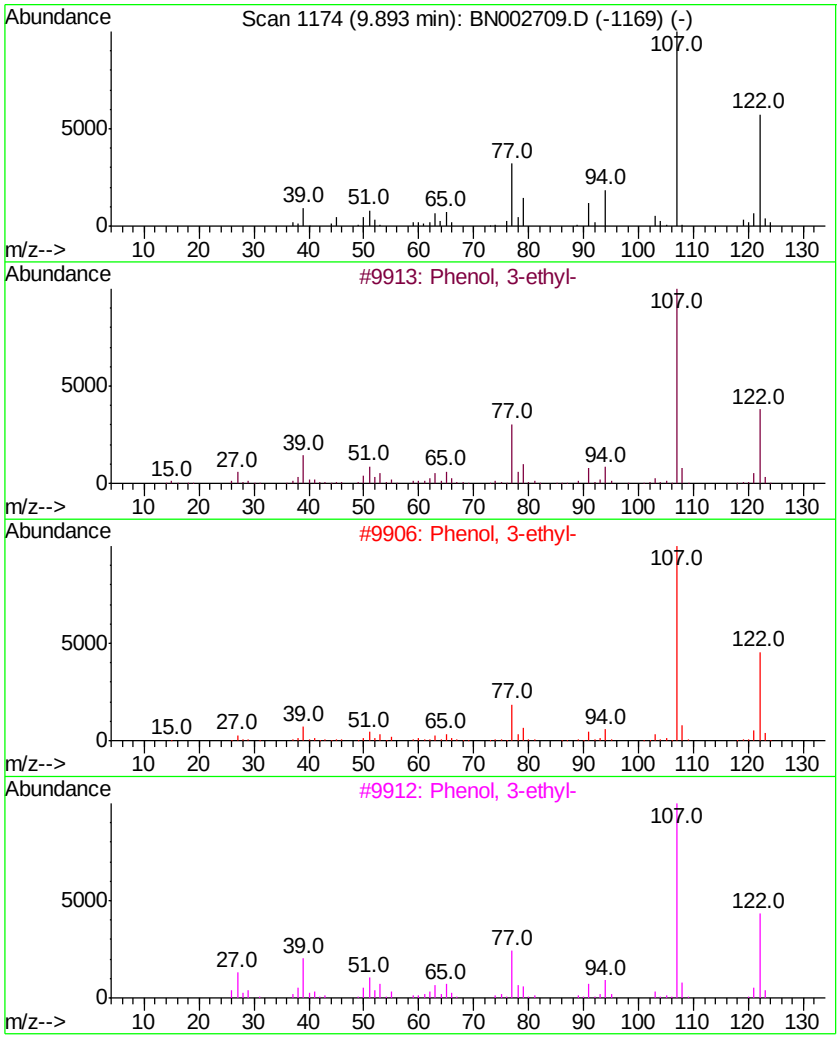
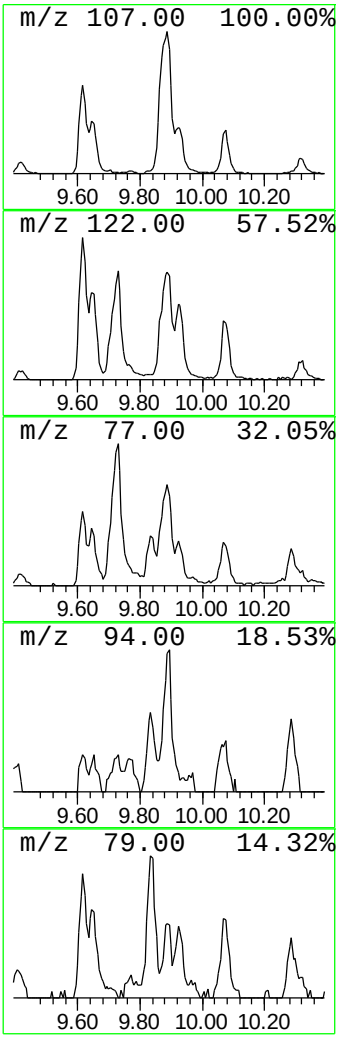
Peak Number 10 Phenol, 3-ethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.89	4.69 ng/ul	338776	Naphthalene-d8	10.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
2	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
3	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
4	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	90
5	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	80





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Acq On : 15 Sep 2018 03:04
Operator : JU/SJ
Sample : J4864-03DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0D09DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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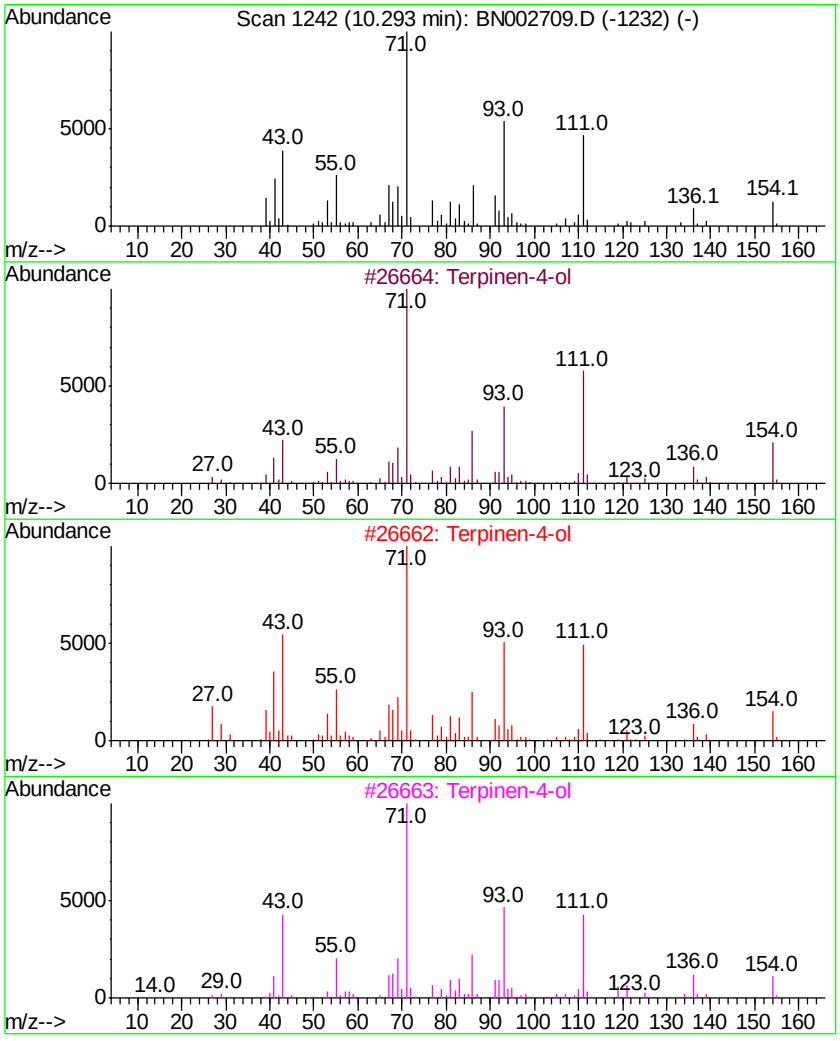
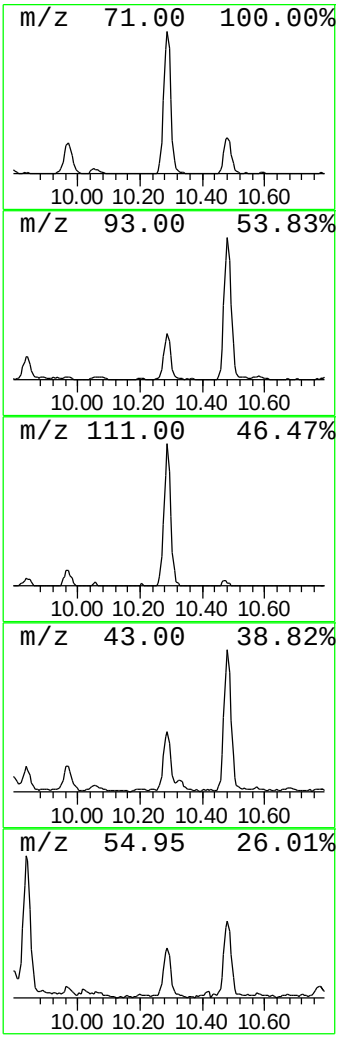
Peak Number 11 Terpinen-4-ol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.29	5.46 ng/ul	394297	Naphthalene-d8	10.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Terpinen-4-ol	154	C10H18O	000562-74-3	93
2	Terpinen-4-ol	154	C10H18O	000562-74-3	93
3	Terpinen-4-ol	154	C10H18O	000562-74-3	93
4	3-Cyclohexen-1-ol, 4-methyl-1-(1...	154	C10H18O	020126-76-5	91
5	3-Cyclohexen-1-ol, 4-methyl-1-(1...	154	C10H18O	020126-76-5	78





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Operator : JU/SJ
Sample : J4864-03DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0D09DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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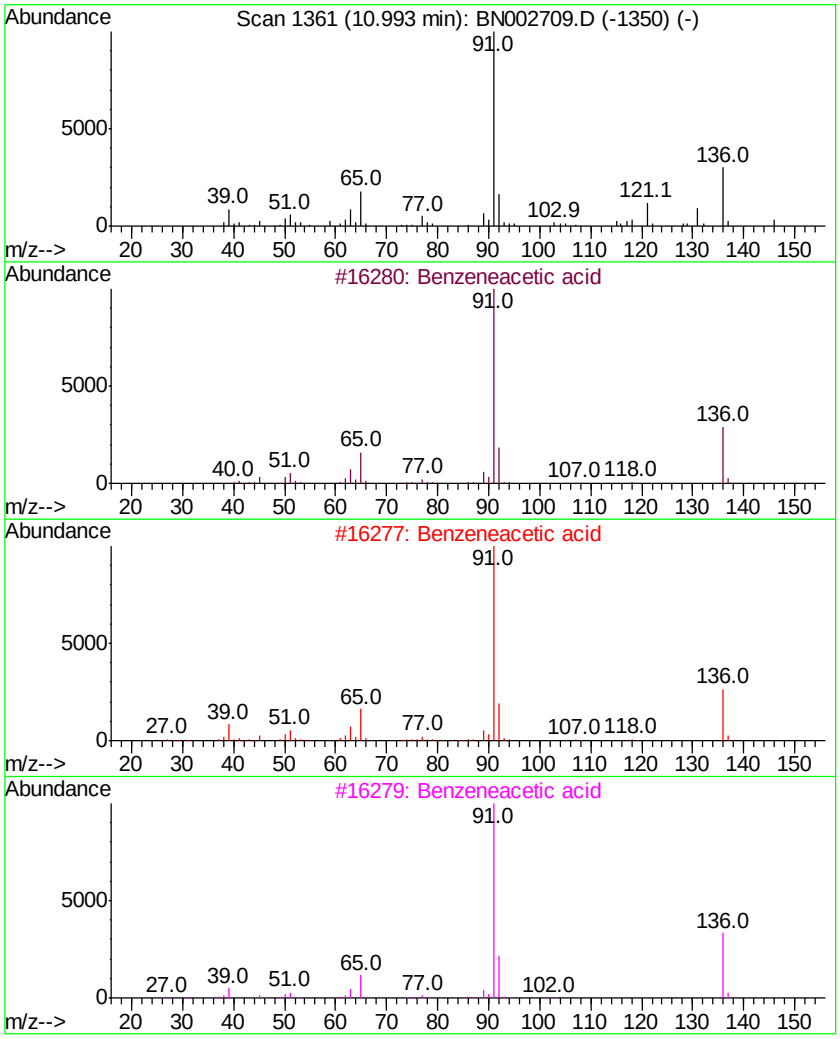
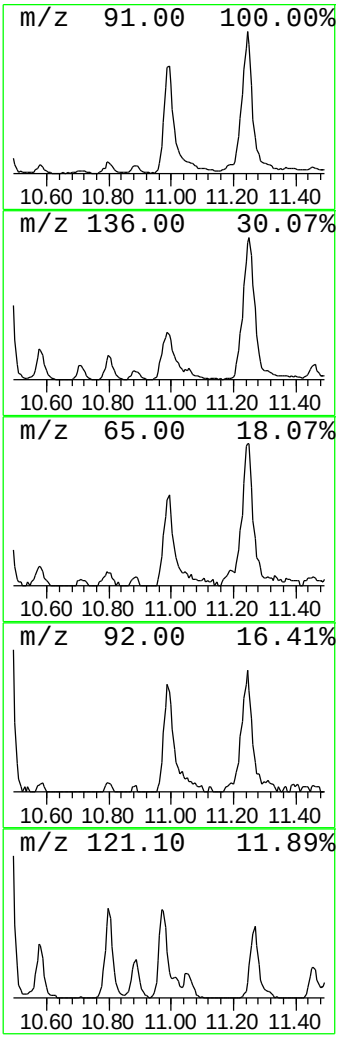
Peak Number 12 Benzeneacetic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.99	4.71 ng/ul	340360	Naphthalene-d8	10.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid	136	C8H8O2	000103-82-2	93
2	Benzeneacetic acid	136	C8H8O2	000103-82-2	93
3	Benzeneacetic acid	136	C8H8O2	000103-82-2	81
4	Propanedioic acid, phenyl-	180	C9H8O4	002613-89-0	72
5	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	52





Library Search Compound Report

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Data File : BN002709.D
Acq On : 15 Sep 2018 03:04
Operator : JU/SJ
Sample : J4864-03DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0D09DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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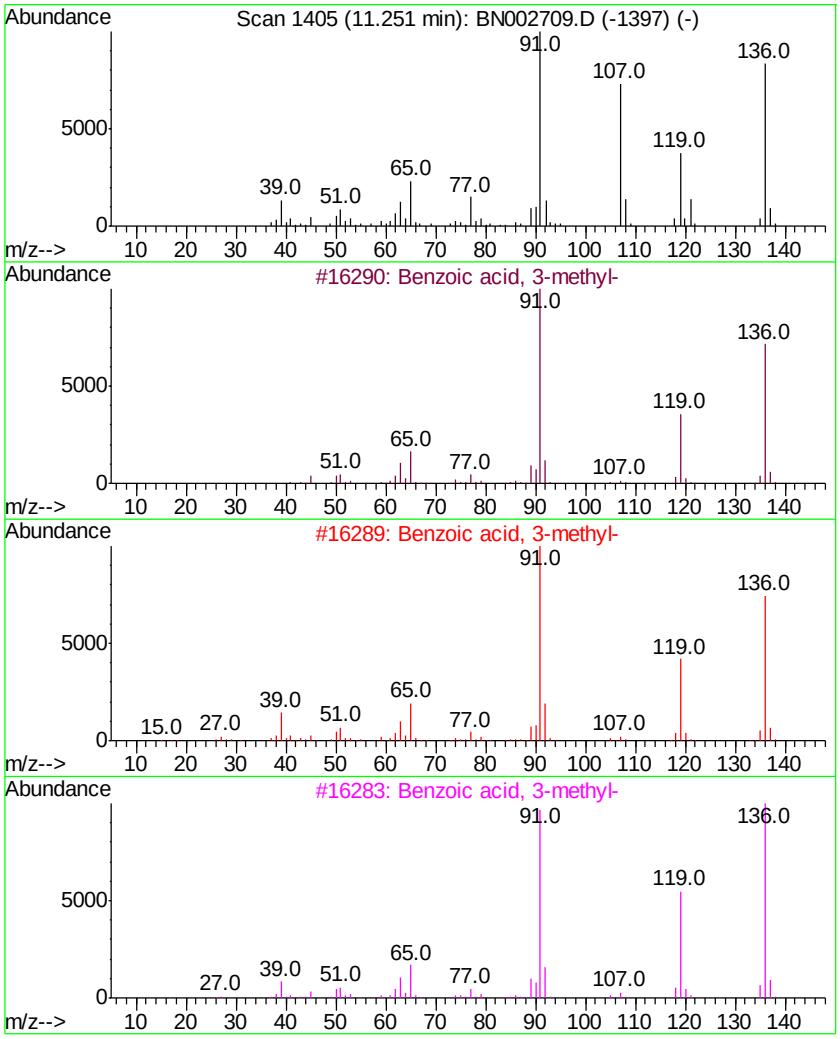
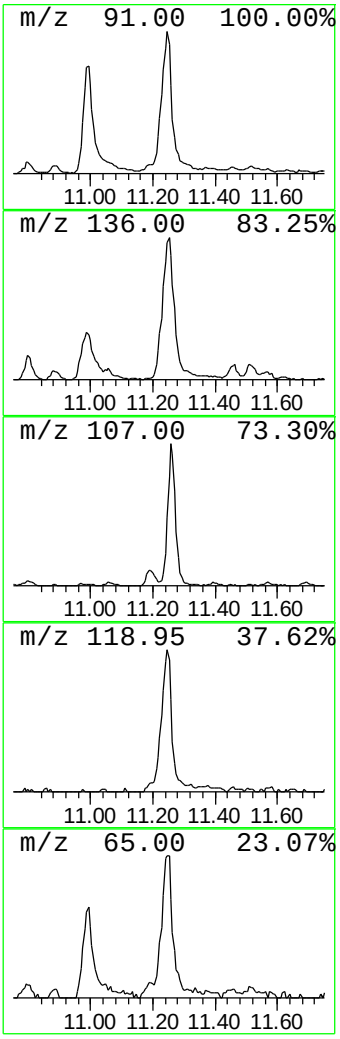
Peak Number 13 Benzoic acid, 3-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.25	9.49 ng/ul	685662	Naphthalene-d8	10.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	92
2	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	78
3	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	78
4	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	60
5	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	53





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Data File : BN002709.D
Acq On : 15 Sep 2018 03:04
Operator : JU/SJ
Sample : J4864-03DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0D09DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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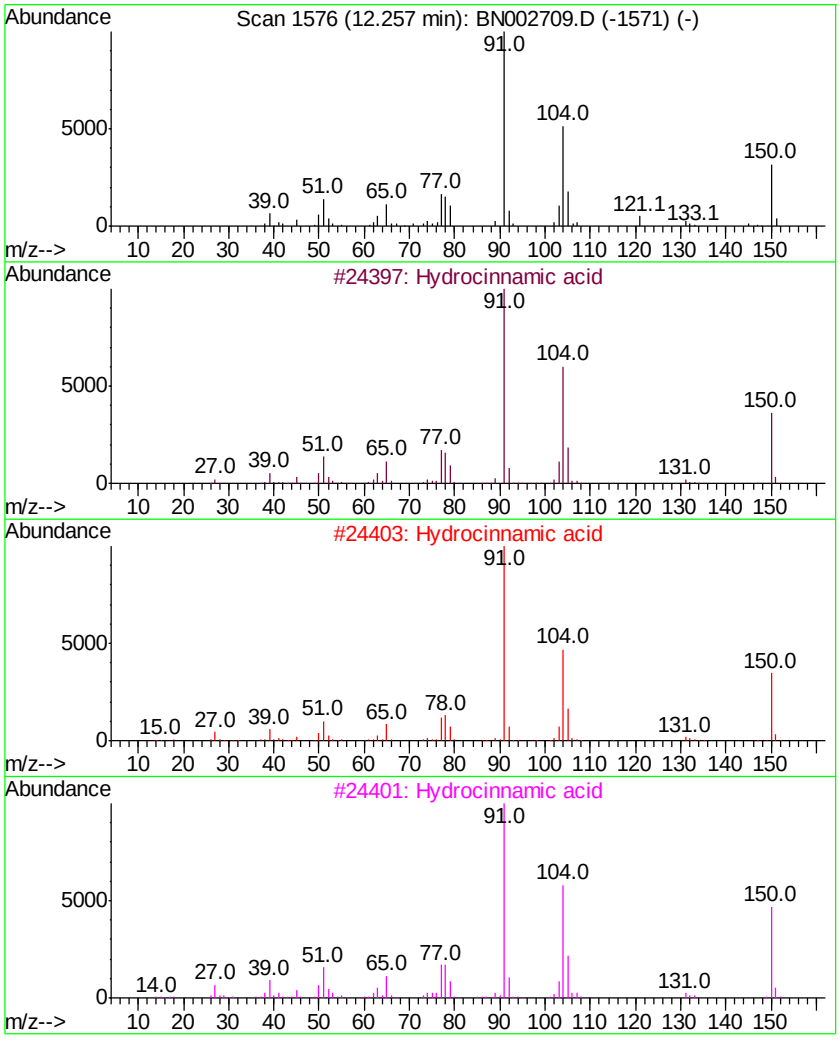
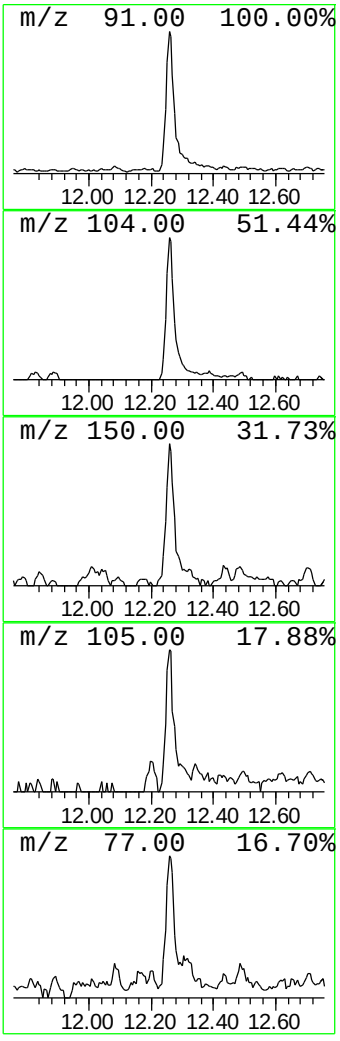
Peak Number 14 Hydrocinnamic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.26	2.76 ng/ul	199397	Naphthalene-d8	10.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hydrocinnamic acid	150	C9H10O2	000501-52-0	96
2	Hydrocinnamic acid	150	C9H10O2	000501-52-0	93
3	Hydrocinnamic acid	150	C9H10O2	000501-52-0	93
4	Hydrocinnamic acid	150	C9H10O2	000501-52-0	91
5	4-Nitrosophenyl-.beta.-phenylpro...	255	C15H13NO3	1000129-40-0	90





Library Search Compound Report

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Data File : BN002709.D
Acq On : 15 Sep 2018 03:04
Operator : JU/SJ
Sample : J4864-03DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0D09DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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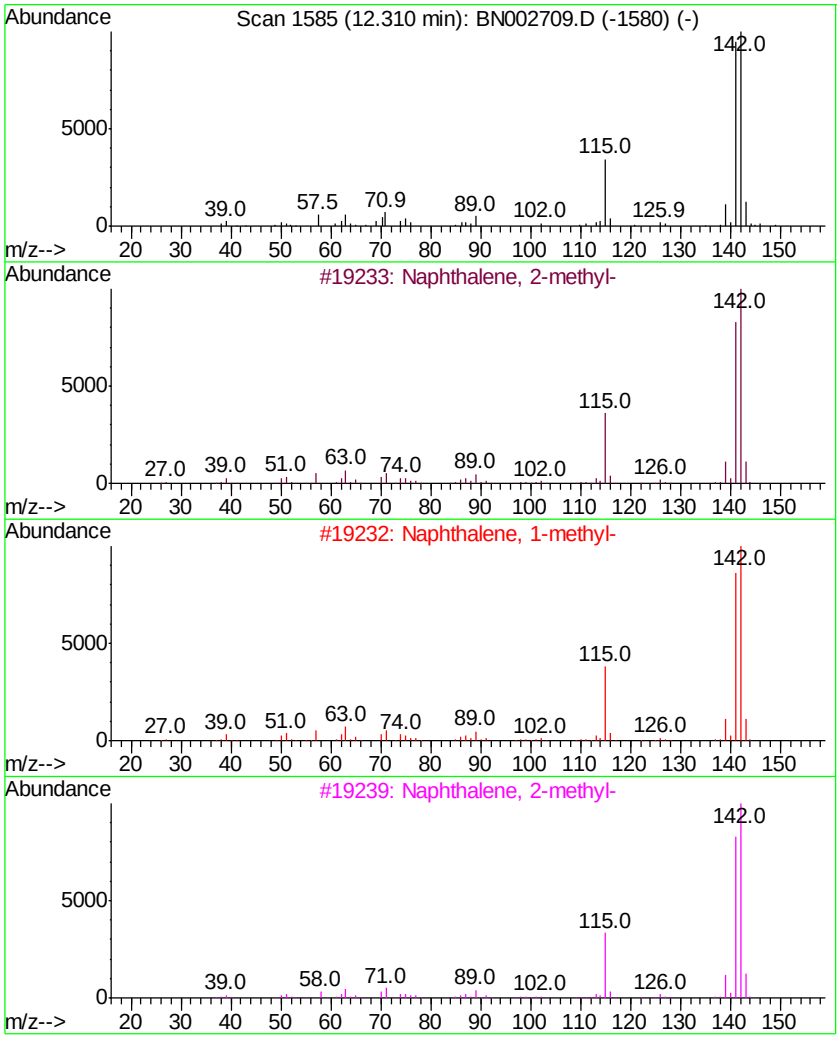
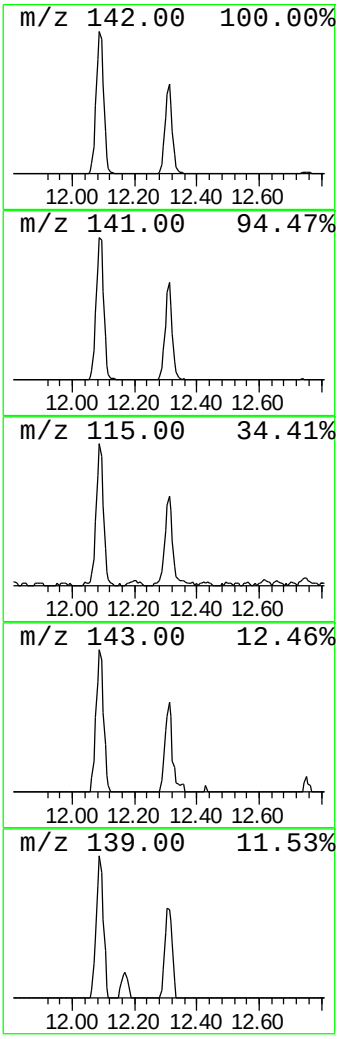
Peak Number 15 Naphthalene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.31	2.88 ng/ul	208294	Naphthalene-d8	10.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94





Library Search Compound Report

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Data File : BN002709.D
Acq On : 15 Sep 2018 03:04
Operator : JU/SJ
Sample : J4864-03DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0D09DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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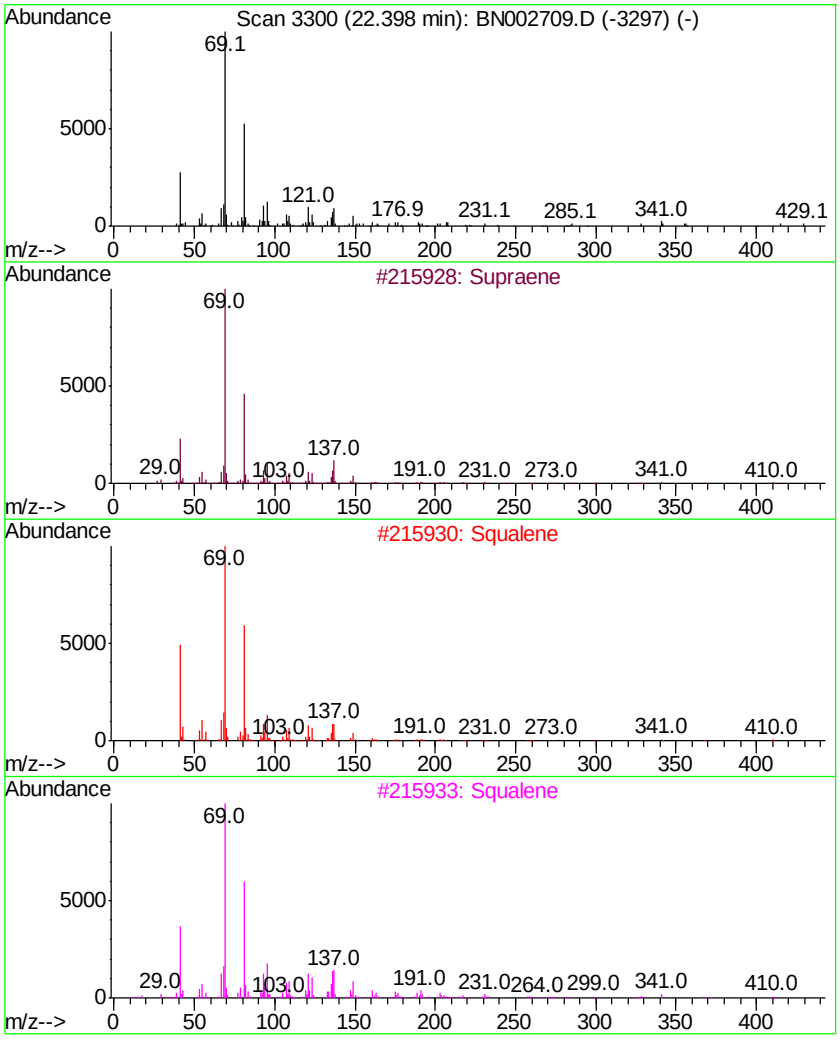
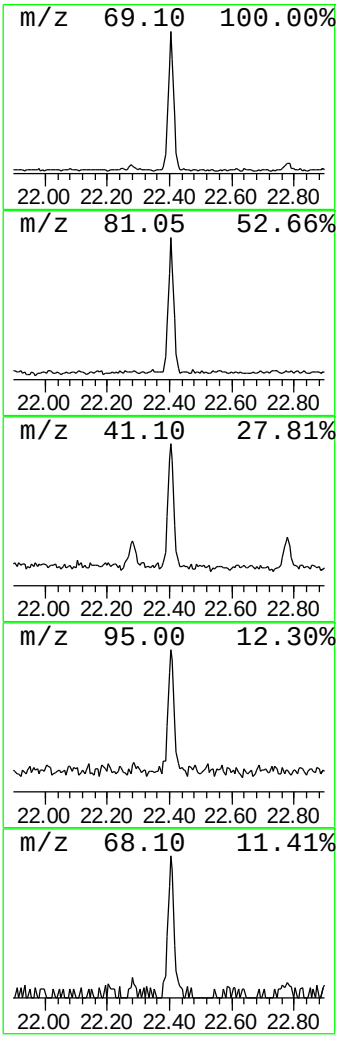
Peak Number 16 Supraene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.40	2.46 ng/ul	219243	Perylene-d12	23.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Supraene	410	C30H50	007683-64-9	90
2	Squalene	410	C30H50	000111-02-4	90
3	Squalene	410	C30H50	000111-02-4	87
4	Squalene	410	C30H50	000111-02-4	87
5	Squalene	410	C30H50	000111-02-4	87





Tentatively Identified Compound (LSC) summary

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Data File : BN002709.D
Acq On : 15 Sep 2018 03:04
Operator : JU/SJ
Sample : J4864-03DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0D09DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(1R)-2,6,6-Trimet...	6.35	2.4	ng/ul	112976	1	7.65	960709	20.0
p-Cymene	7.79	3.1	ng/ul	149028	1	7.65	960709	20.0
Bicyclo[2.2.1]hep...	8.88	9.7	ng/ul	466575	1	7.65	960709	20.0
Cyclohexanemethan...	9.79	2.8	ng/ul	204521	2	10.42	1445590	20.0
Bicyclo[2.2.1]hep...	9.83	12.6	ng/ul	912897	2	10.42	1445590	20.0
Phenol, 3-ethyl-	9.89	4.7	ng/ul	338776	2	10.42	1445590	20.0
Terpinen-4-ol	10.29	5.5	ng/ul	394297	2	10.42	1445590	20.0
Benzeneacetic acid	10.99	4.7	ng/ul	340360	2	10.42	1445590	20.0
Benzoic acid, 3-m...	11.25	9.5	ng/ul	685662	2	10.42	1445590	20.0
Hydrocinnamic acid	12.26	2.8	ng/ul	199397	2	10.42	1445590	20.0
Naphthalene, 1-me...	12.31	2.9	ng/ul	208294	2	10.42	1445590	20.0
Supraene	22.40	2.5	ng/ul	219243	6	23.45	1785090	20.0