LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060324\
Data File : BF138112.D
Acq On : 03 Jun 2024 17:56
Operator : CG\JU
Sample : P2660-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-12

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-BF053124.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF138112.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.158	6	12	20	rVB	633465	855349	16.77%	1.354%
2	2.393	44	52	57	rBV	3396305	5101981	100.00%	8.077%
3	4.204	349	360	365	rBV	713979	843489	16.53%	1.335%
4	4.616	424	430	433	rBV	104504	134524	2.64%	0.213%
5	4.693	440	443	448	rVB2	118643	130584	2.56%	0.207%
6	5.275	538	542	547	rBV	102517	115861	2.27%	0.183%
7	5.540	583	587	591	rVB	2870052	2933831	57.50%	4.644%
8	5.663	600	608	611	rBV	4102676	4727096	92.65%	7.483%
9	5.898	643	648	651	rBV	3770208	3725843	73.03%	5.898%
10	6.204	697	700	704	rVB	139826	121579	2.38%	0.192%
11	6.340	719	723	734	rVB8	30818	77360	1.52%	0.122%
12	6.493	746	749	754	rVB	294884	230668	4.52%	0.365%
13	6.557	754	760	762	rBV	118382	115115	2.26%	0.182%
14	6.587	762	765	768	rVB	867586	675151	13.23%	1.069%
15	6.628	768	772	773	rBV	274326	218989	4.29%	0.347%
16	6.651	773	776	783	rVB	879848	916664	17.97%	1.451%
17	6.716	783	787	790	rBV	2205877	1836045	35.99%	2.907%
18	6.828	802	806	807	rBV2	56843	56331	1.10%	0.089%
19	6.857	807	811	814	rVB	3476672	2968852	58.19%	4.700%
20	7.034	837	841	843	rBV	761057	675798	13.25%	1.070%
21	7.087	847	850	853	rVV	2677046	2342691	45.92%	3.709%
22	7.122	854	856	860	rVB2	52055	56755	1.11%	0.090%
23	7.175	860	865	868	rBV3	138572	162941	3.19%	0.258%
24	7.210	868	871	875	rVV	2618242	2402502	47.09%	3.803%
25	7.269	878	881	883	rBV	251439	254442	4.99%	0.403%
26	7.292	883	885	890	rVB2	513637	443254	8.69%	0.702%
27	7.340	890	893	899	rBV2	302426	385805	7.56%	0.611%
28	7.416	903	906	914	rVB2	182846	205467	4.03%	0.325%
29	7.487	914	918	920	rBV	417750	327689	6.42%	0.519%
30	7.510	920	922	925	rVV	162169	118811	2.33%	0.188%
31	7.557	925	930	933	rVV	818465	840371	16.47%	1.330%
32	7.598	933	937	940	rVB	2072569	2076318	40.70%	3.287%
33	7.704	950	955	959	rVB2	257586	301473	5.91%	0.477%
34	7.792	966	970	972	rBV	404755	308198	6.04%	0.488%
35	7.816	972	974	977	rVV	354356	309160	6.06%	0.489%
36	7.875	977	984	987	rVB6	54975	76243	1.49%	0.121%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060324\
Data File : BF138112.D
Acq On : 03 Jun 2024 17:56
Operator : CG\JU
Sample : P2660-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-12

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-BF053124.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	7.922	987	992	995	rVB3	63490	80392	1.58%	0.127%
38	7.981	999	1002	1007	rVB	538181	462184	9.06%	0.732%
39	8.045	1007	1013	1019	rBV	1264465	1333243	26.13%	2.111%
40	8.092	1019	1021	1025	rVV2	80746	102201	2.00%	0.162%
41	8.151	1029	1031	1034	rVV2	104121	113041	2.22%	0.179%
42	8.210	1038	1041	1045	rVB	69190	66618	1.31%	0.105%
43	8.316	1053	1059	1060	rBV	1058333	933811	18.30%	1.478%
44	8.339	1060	1063	1068	rVB	1504321	1440886	28.24%	2.281%
45	8.387	1068	1071	1075	rVB	376250	312182	6.12%	0.494%
46	8.510	1086	1092	1094	rBV3	41511	67510	1.32%	0.107%
47	8.563	1097	1101	1103	rVV	188284	269114	5.27%	0.426%
48	8.587	1103	1105	1111	rVV	386506	396307	7.77%	0.627%
49	8.675	1111	1120	1121	rVV5	223151	441782	8.66%	0.699%
50	8.704	1123	1125	1128	rVV	265066	273128	5.35%	0.432%
51	8.757	1131	1134	1137	rVV	136310	230485	4.52%	0.365%
52	8.792	1137	1140	1148	rVV3	282768	467105	9.16%	0.739%
53	8.857	1148	1151	1155	rVV3	69927	105606	2.07%	0.167%
54	8.904	1155	1159	1164	rVV	279314	284998	5.59%	0.451%
55	8.957	1164	1168	1170	rVV3	73275	83539	1.64%	0.132%
56	8.986	1170	1173	1176	rVV2	133737	144857	2.84%	0.229%
57	9.028	1176	1180	1182	rVV	277429	255171	5.00%	0.404%
58	9.051	1182	1184	1187	rVV2	93536	114987	2.25%	0.182%
59	9.086	1187	1190	1193	rVV2	121046	146346	2.87%	0.232%
60	9.128	1193	1197	1200	rVV	504978	483737	9.48%	0.766%
61	9.181	1200	1206	1208	rVV2	459658	825275	16.18%	1.306%
62	9.210	1208	1211	1215	rVV3	268272	358574	7.03%	0.568%
63	9.251	1215	1218	1220	rVV	125502	164968	3.23%	0.261%
64	9.281	1220	1223	1225	rVV	247564	257602	5.05%	0.408%
65	9.322	1225	1230	1234	rVV3	541193	728125	14.27%	1.153%
66	9.392	1237	1242	1245	rVB	4044260	3489897	68.40%	5.525%
67	9.486	1255	1258	1260	rBV	156362	129397	2.54%	0.205%
68	9.510	1260	1262	1264	rVB	114837	79206	1.55%	0.125%
69	9.557	1267	1270	1273	rBV	206432	173370	3.40%	0.274%
70	9.592	1273	1276	1281	rVB	409711	395364	7.75%	0.626%
71	9.639	1281	1284	1286	rBV	317852	363849	7.13%	0.576%
72	9.663	1286	1288	1290	rVB	368610	280541	5.50%	0.444%
73	9.686	1290	1292	1294	rBV2	159648	172108	3.37%	0.272%
74	9.710	1294	1296	1298	rVB	148588	117007	2.29%	0.185%
75	9.822	1310	1315	1317	rBV2	135127	165033	3.23%	0.261%
76	9.845	1317	1319	1324	rVB2	139957	140745	2.76%	0.223%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060324\
Data File : BF138112.D
Acq On : 03 Jun 2024 17:56
Operator : CG\JU
Sample : P2660-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-12

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-BF053124.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

77	9.910	1325	1330	1332	rBV	353397	418680	8.21%	0.663%
78	9.939	1332	1335	1338	rVB	50906	53165	1.04%	0.084%
79	10.081	1355	1359	1362	rVB	1281417	1121662	21.98%	1.776%
80	10.157	1366	1372	1374	rBV5	93423	184357	3.61%	0.292%
81	10.181	1374	1376	1379	rVB2	79512	72777	1.43%	0.115%
82	10.281	1388	1393	1398	rVB4	107375	152858	3.00%	0.242%
83	10.345	1401	1404	1411	rBV2	108546	138810	2.72%	0.220%
84	10.410	1411	1415	1419	rBV5	57972	70557	1.38%	0.112%
85	10.875	1489	1494	1497	rBV	2503883	2193078	42.98%	3.472%
86	11.004	1512	1516	1519	rVB	62031	58888	1.15%	0.093%
87	11.575	1609	1613	1617	rBV	1190153	978296	19.17%	1.549%
88	12.880	1831	1835	1844	rBV10	21086	55160	1.08%	0.087%
89	13.163	1878	1883	1886	rBV	3340299	2873068	56.31%	4.548%
90	14.227	2060	2064	2074	rBV	660989	607738	11.91%	0.962%
91	15.792	2324	2330	2338	rBV	469531	667683	13.09%	1.057%

Sum of corrected areas: 63170298

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060324\
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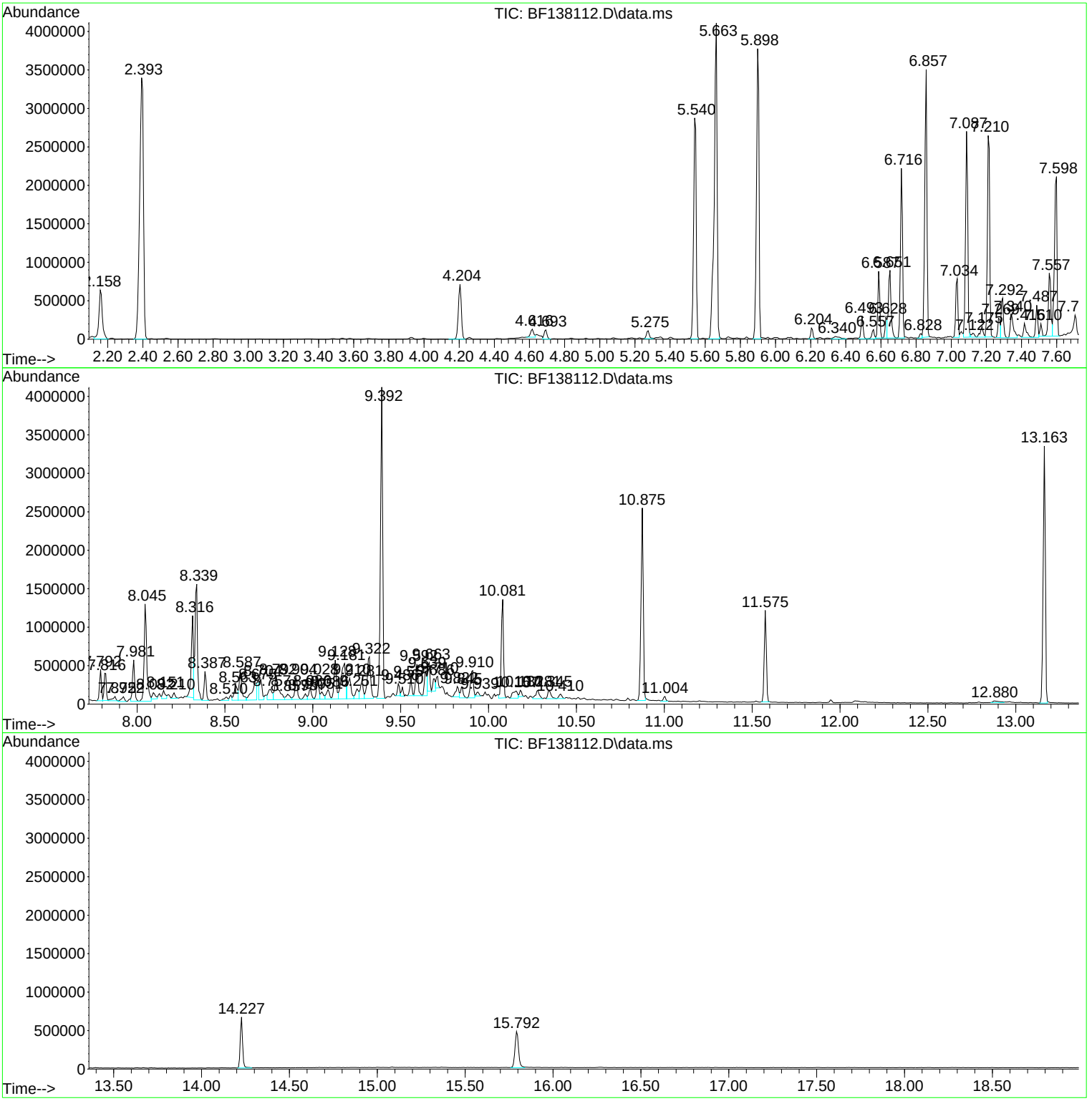
Acq On : 03 Jun 2024 17:56
Operator : CG\JU
Sample : P2660-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-12

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF053124.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\BF060324\
Data File : BF138112.D
Acq On : 03 Jun 2024 17:56
Operator : CG\JU
Sample : P2660-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-12

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF053124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

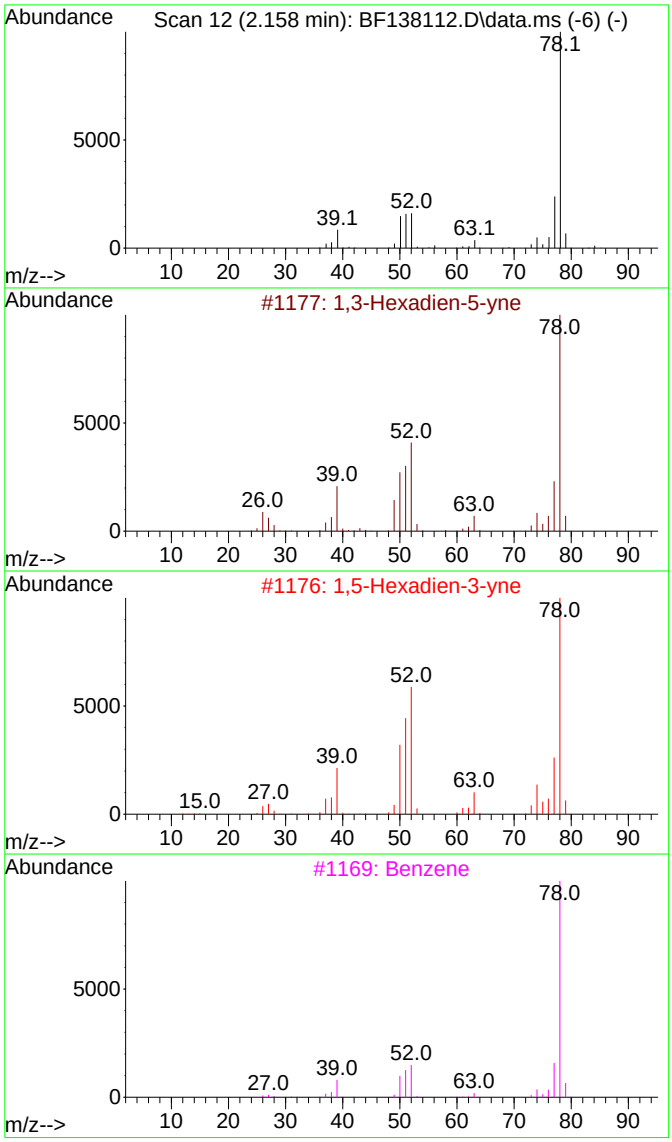
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

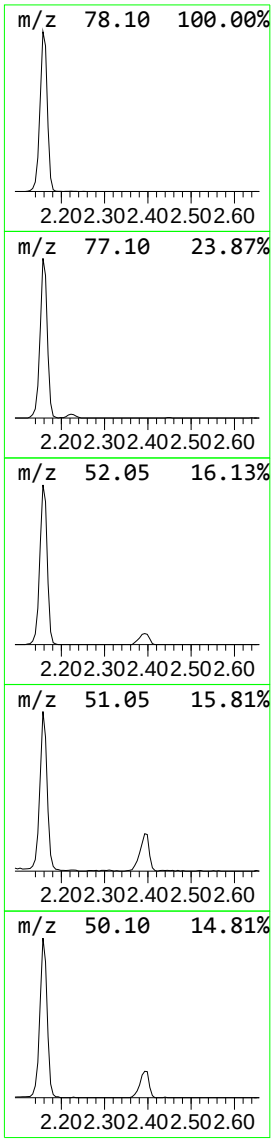
****

Peak Number 1 1,3-Hexadien-5-yne Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.158	25.31 ng	855349	1,4-Dichlorobenzene-d4	7.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Hexadien-5-yne	78	C6H6	010420-90-3	91
2	1,5-Hexadien-3-yne	78	C6H6	000821-08-9	91
3	Benzene	78	C6H6	000071-43-2	91
4	Fumaronitrile	78	C4H2N2	000764-42-1	83
5	6-Azidotetrazolo(b)pyridazine	162	C4H2N8	014393-79-4	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060324\
Data File : BF138112.D
Acq On : 03 Jun 2024 17:56
Operator : CG\JU
Sample : P2660-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-12

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF053124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

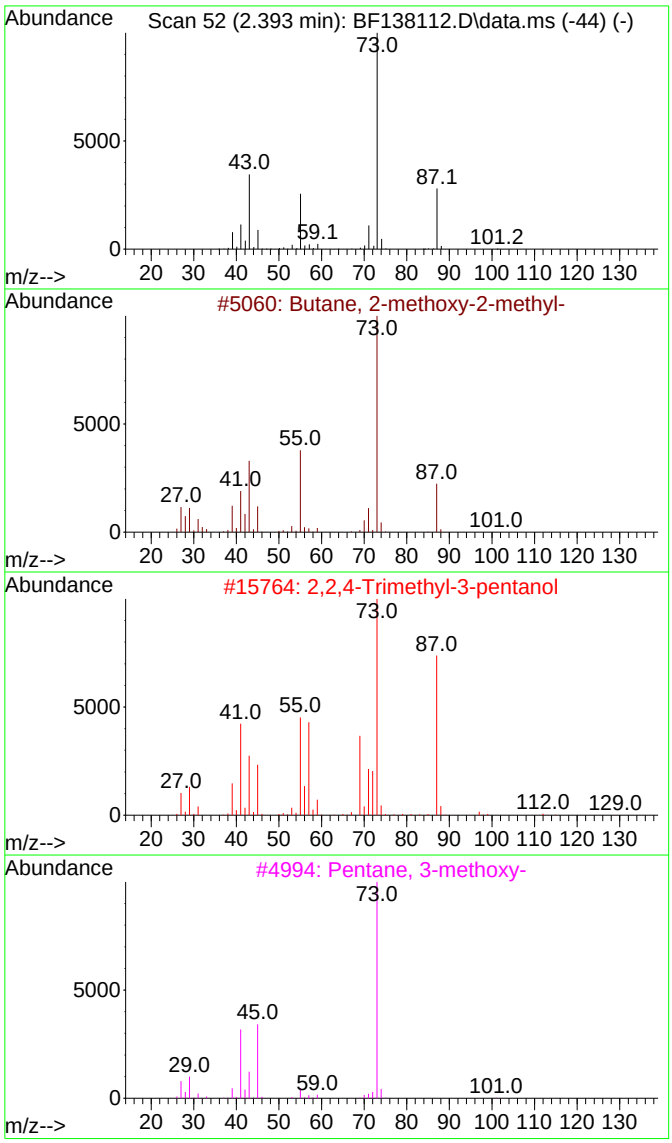
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

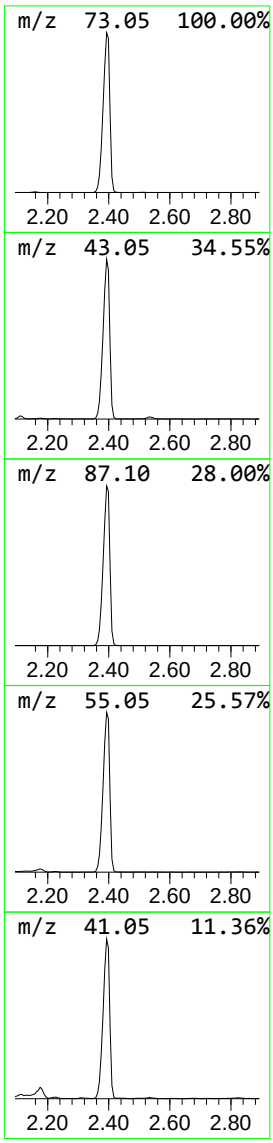
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.393	150.99 ng	5101980	1,4-Dichlorobenzene-d4	7.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
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	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060324\
Data File : BF138112.D
Acq On : 03 Jun 2024 17:56
Operator : CG\JU
Sample : P2660-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-12

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF053124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

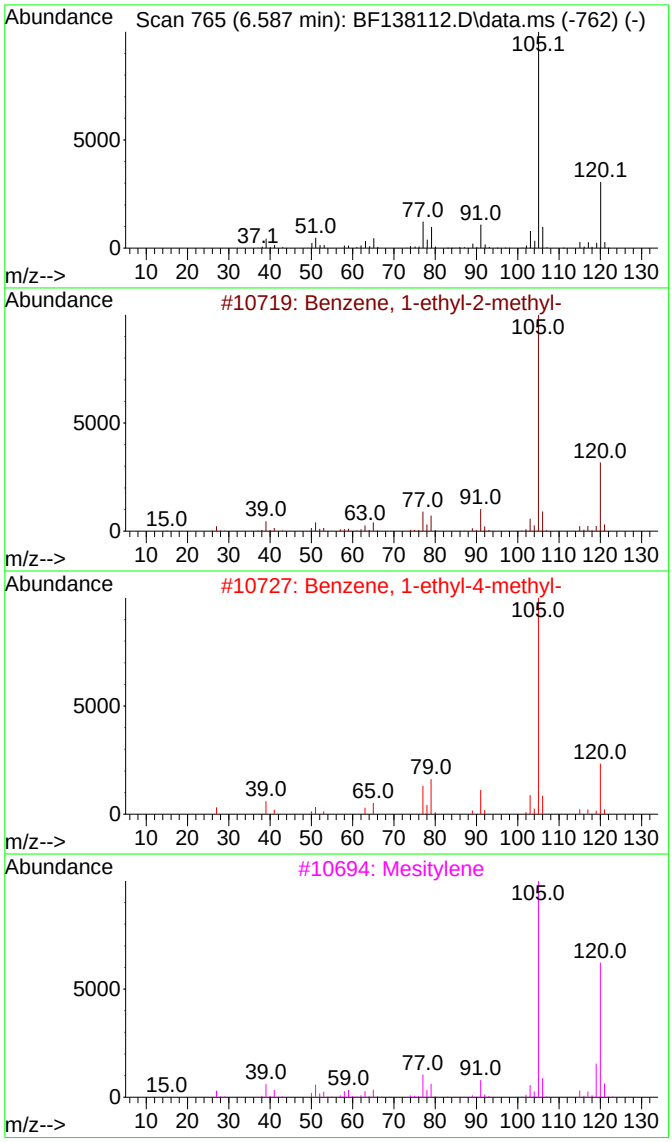
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

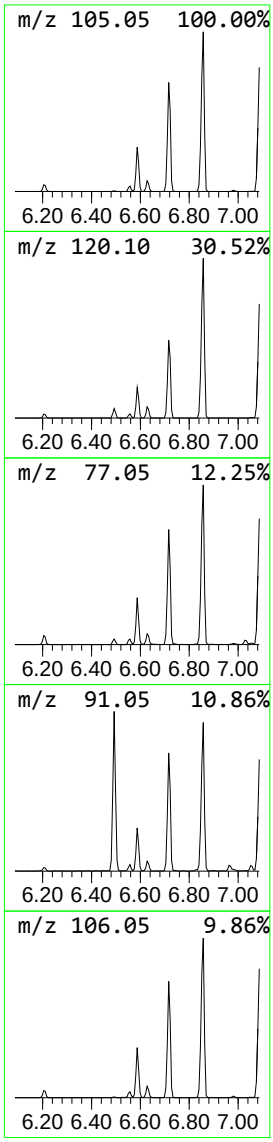
****

Peak Number 6 Benzene, 1-ethyl-2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.587	19.98 ng	675151	1,4-Dichlorobenzene-d4	7.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060324\
Data File : BF138112.D
Acq On : 03 Jun 2024 17:56
Operator : CG\JU
Sample : P2660-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-12

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF053124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

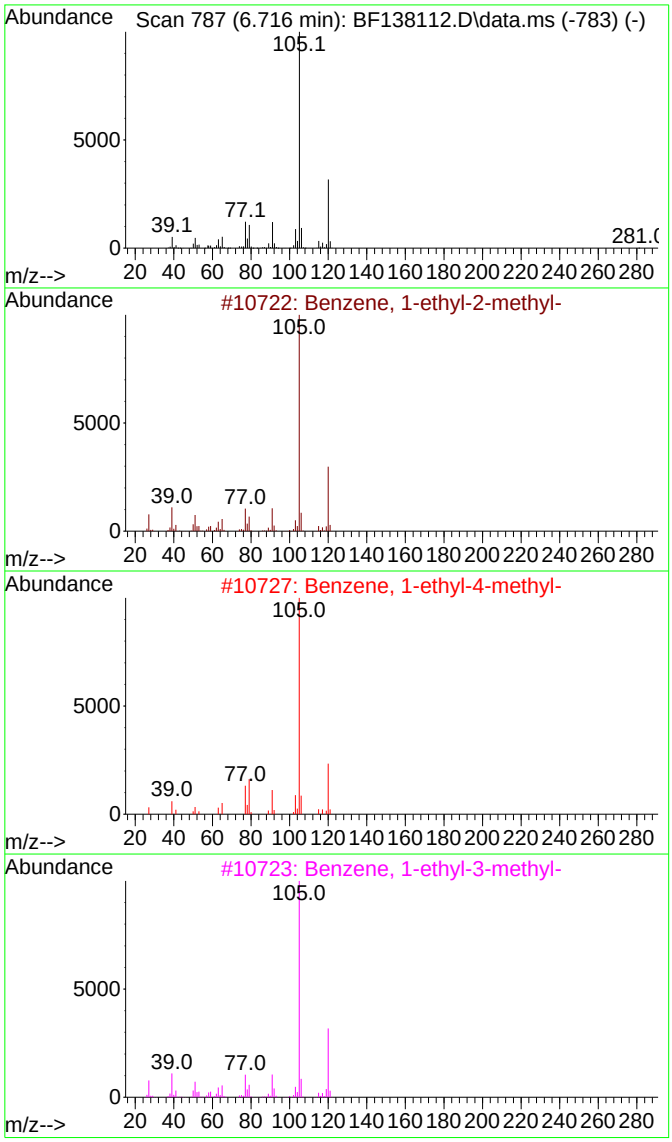
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

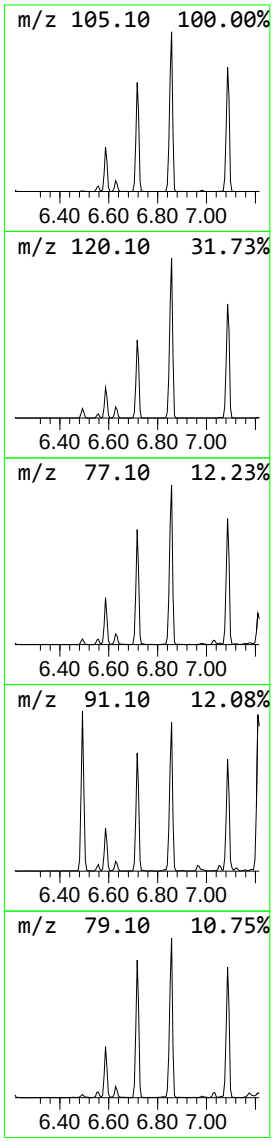
****

Peak Number 7 Benzene, 1-ethyl-4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.716	54.34 ng	1836050	1,4-Dichlorobenzene-d4	7.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060324\
Data File : BF138112.D
Acq On : 03 Jun 2024 17:56
Operator : CG\JU
Sample : P2660-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-12

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF053124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

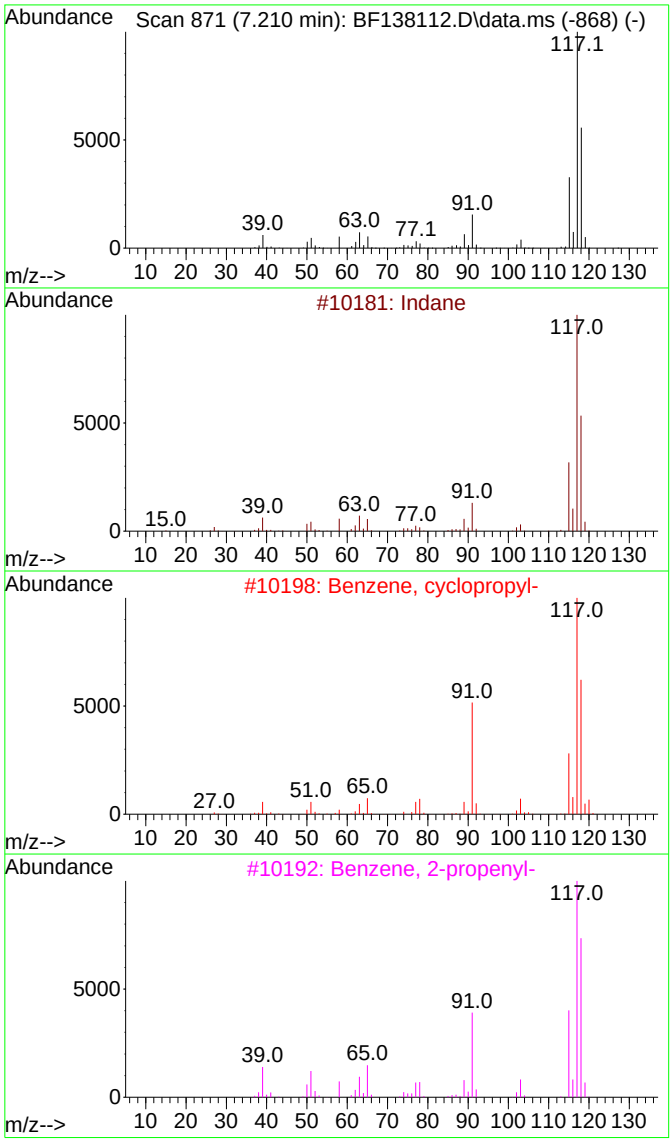
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

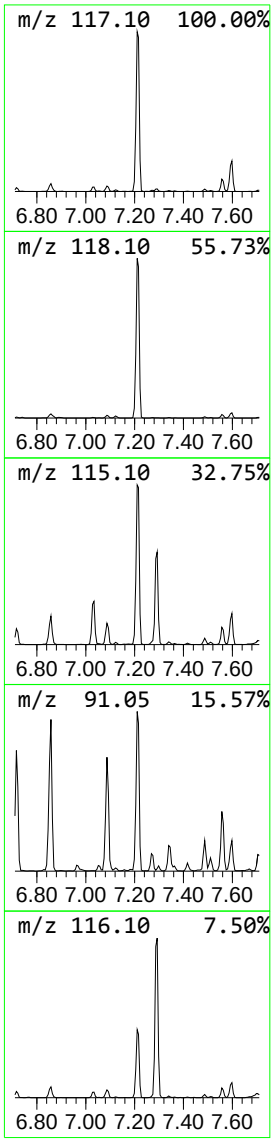
****

Peak Number 10 Indane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.210	71.10 ng	2402500	1,4-Dichlorobenzene-d4	7.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Benzene, cyclopropyl-	118	C9H10	000873-49-4	83
3	Benzene, 2-propenyl-	118	C9H10	000300-57-2	83
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060324\
Data File : BF138112.D
Acq On : 03 Jun 2024 17:56
Operator : CG\JU
Sample : P2660-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-12

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF053124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

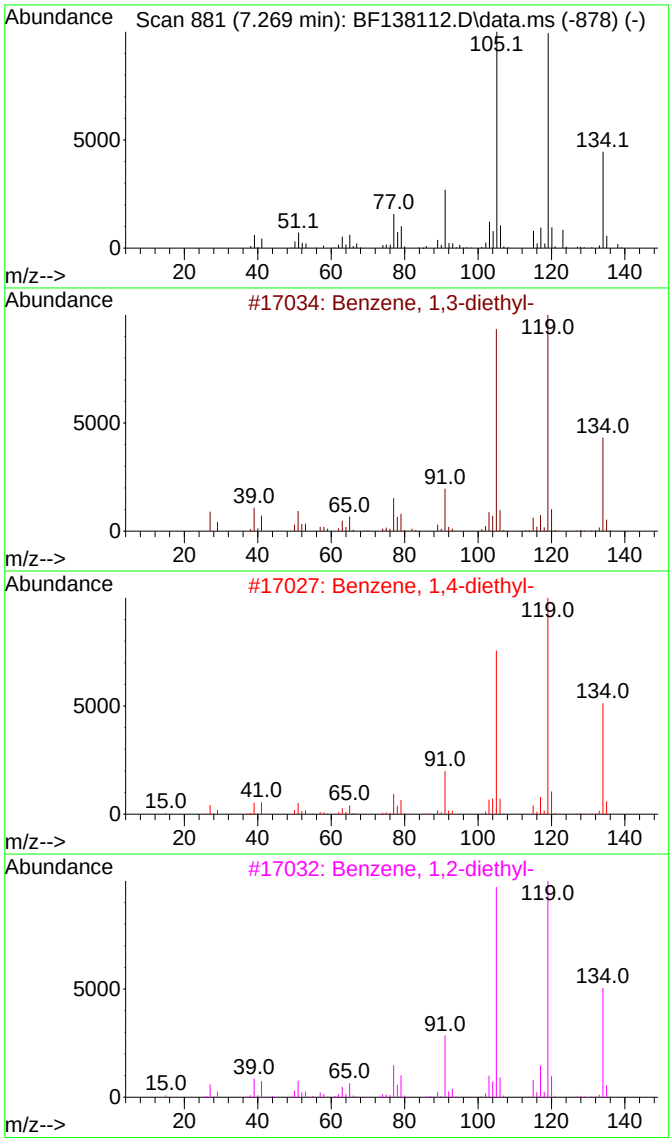
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

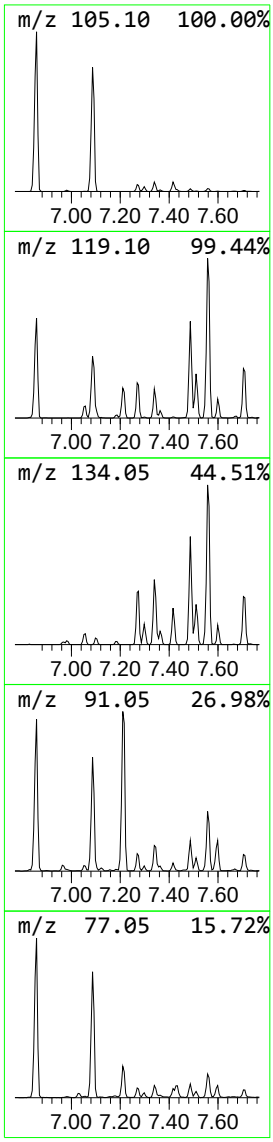
****

Peak Number 11 Benzene, 1,3-diethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.269	7.53 ng	254442	1,4-Dichlorobenzene-d4	7.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	96
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
3	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	90
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	83





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Data File : BF138112.D
Acq On : 03 Jun 2024 17:56
Operator : CG\JU
Sample : P2660-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-12

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF053124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

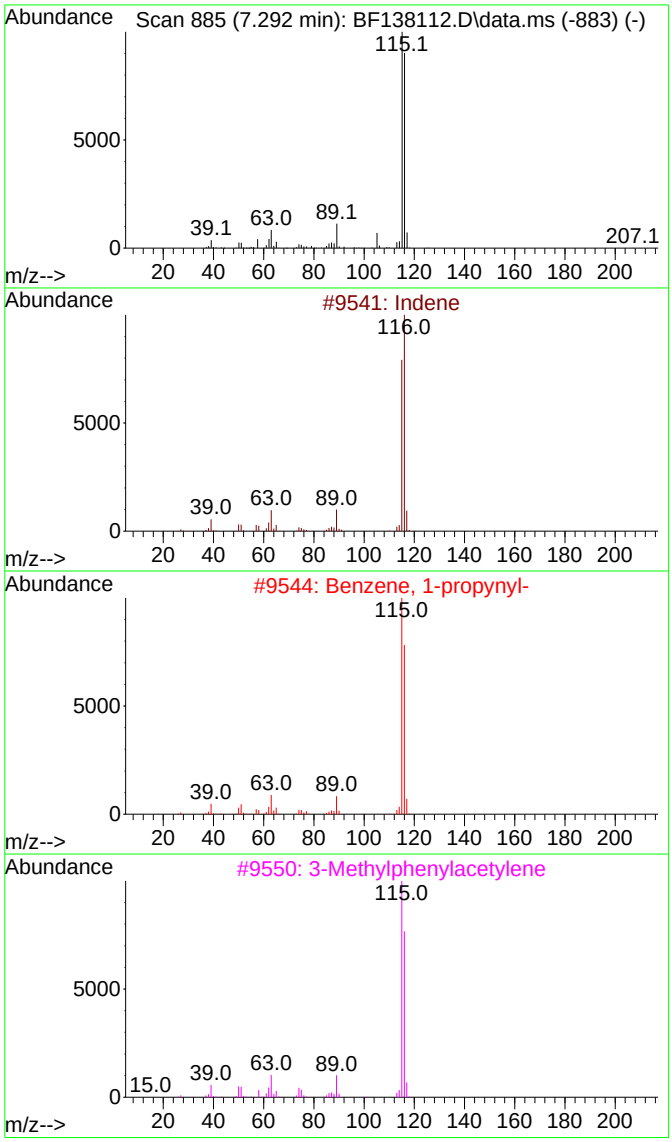
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

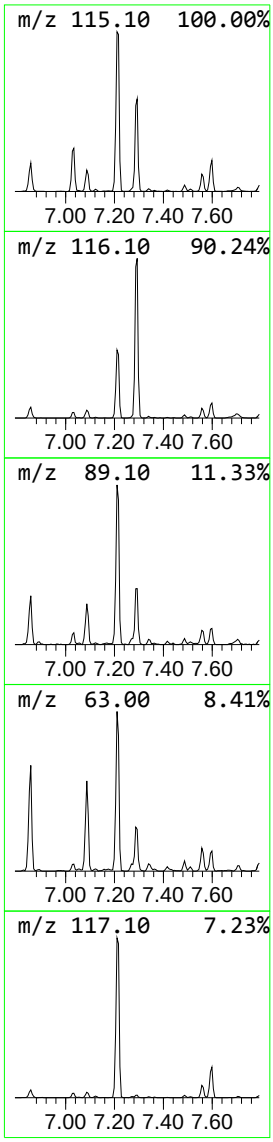
****

Peak Number 12 Indene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.292	13.12 ng	443254	1,4-Dichlorobenzene-d4	7.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	93
2	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
3	3-Methylphenylacetylene	116	C9H8	000766-82-5	91
4	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	87
5	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	86





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Acq On : 03 Jun 2024 17:56
Operator : CG\JU
Sample : P2660-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-12

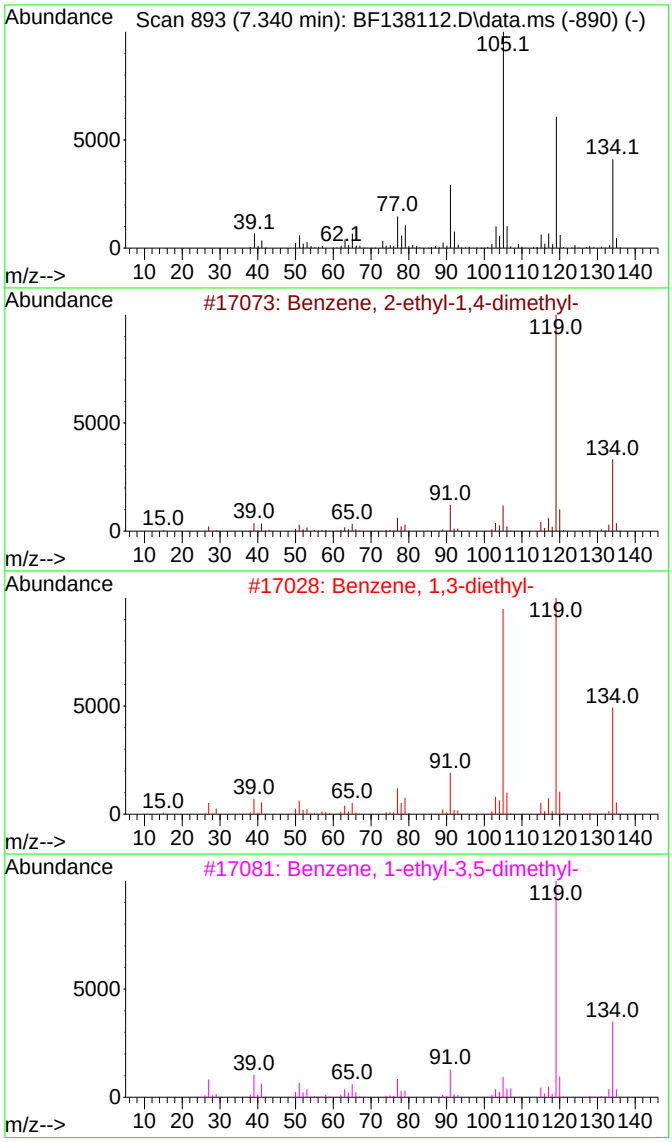
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF053124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

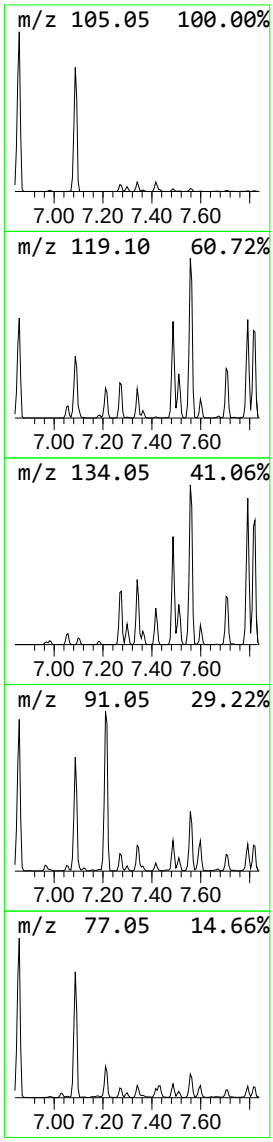
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.340	11.42 ng	385805	1,4-Dichlorobenzene-d4	7.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
2	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	90
3	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	90
4	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	87
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	87





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Acq On : 03 Jun 2024 17:56
Operator : CG\JU
Sample : P2660-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-12

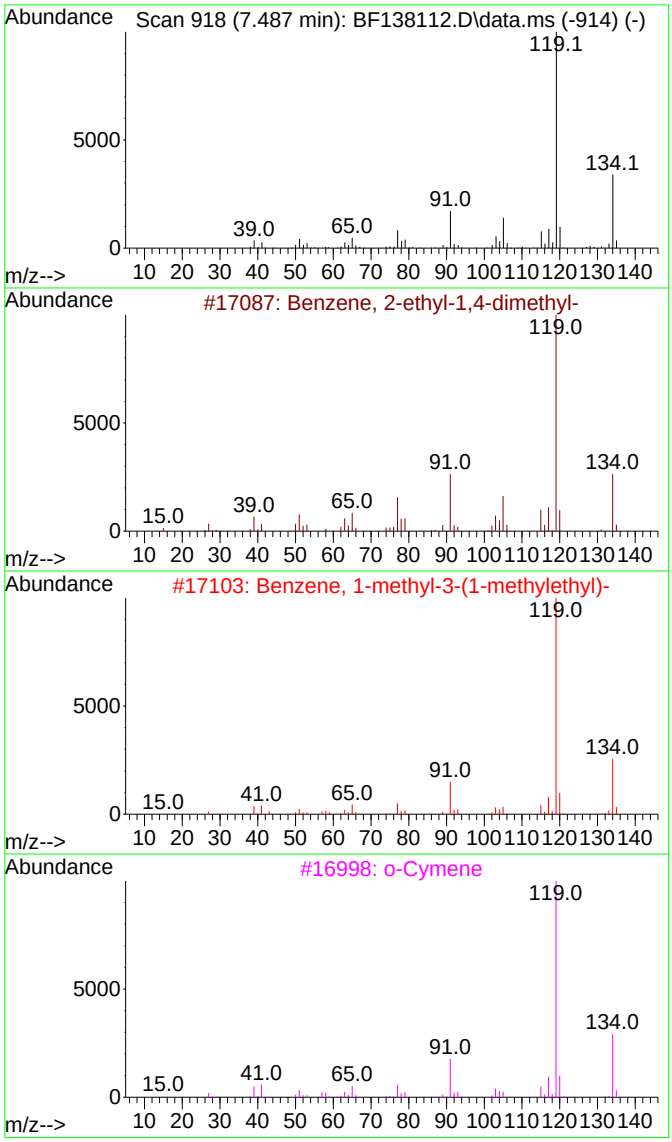
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF053124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

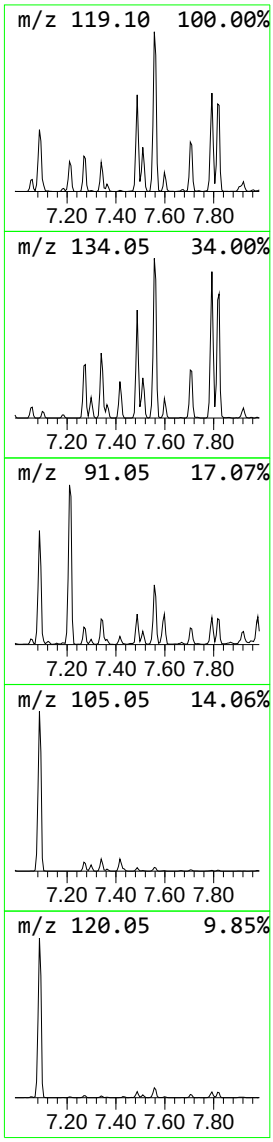
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 1-methyl-3-(1-meth... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.487	9.70 ng	327689	1,4-Dichlorobenzene-d4	7.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
3	o-Cymene	134	C10H14	000527-84-4	95
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94





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Acq On : 03 Jun 2024 17:56
Operator : CG\JU
Sample : P2660-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-12

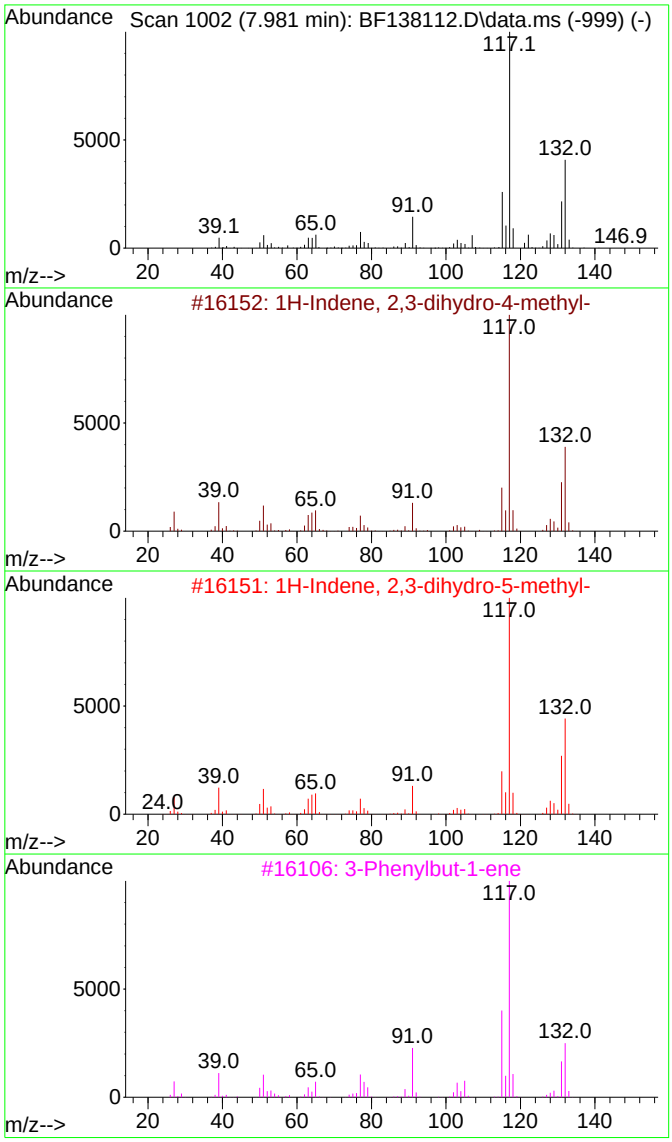
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF053124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

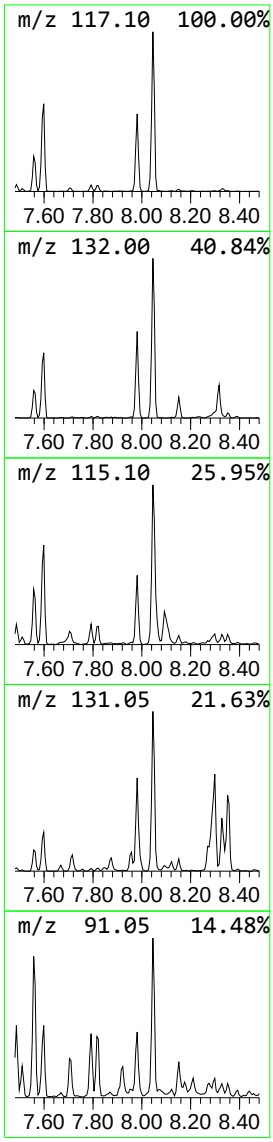
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.981	9.90 ng	462184	Naphthalene-d8	8.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	94
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	90
5	Indan, 1-methyl-	132	C10H12	000767-58-8	87





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Acq On : 03 Jun 2024 17:56
Operator : CG\JU
Sample : P2660-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-12

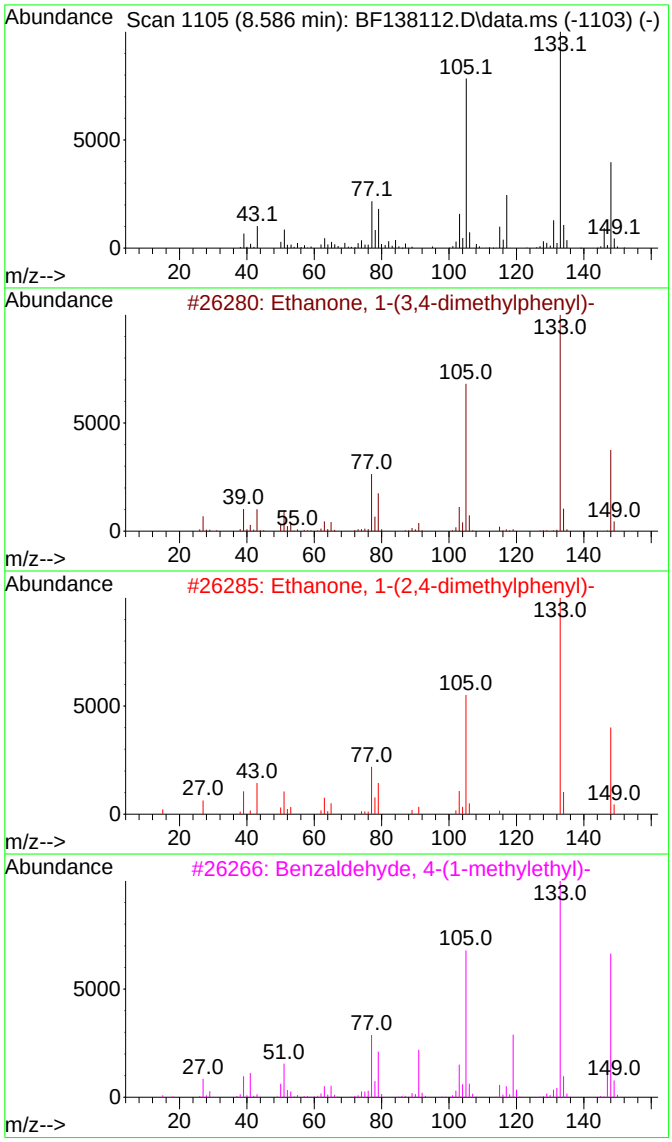
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF053124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

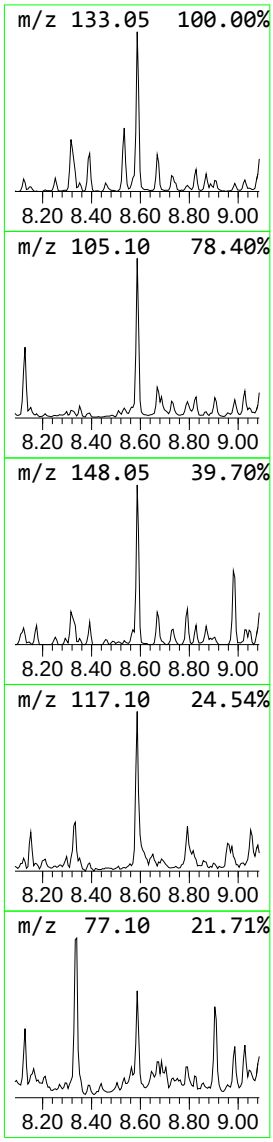
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Ethanone, 1-(3,4-dimethylph... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.586	8.49 ng	396307	Naphthalene-d8	8.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(3,4-dimethylphenyl)-	148	C10H12O	003637-01-2	93
2	Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	93
3	Benzaldehyde, 4-(1-methylethyl)-	148	C10H12O	000122-03-2	83
4	Ethanone, 1-(2,5-dimethylphenyl)-	148	C10H12O	002142-73-6	81
5	1-(2,3-Dimethylphenyl)ethanone	148	C10H12O	002142-71-4	81





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Operator : CG\JU
Sample : P2660-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF053124.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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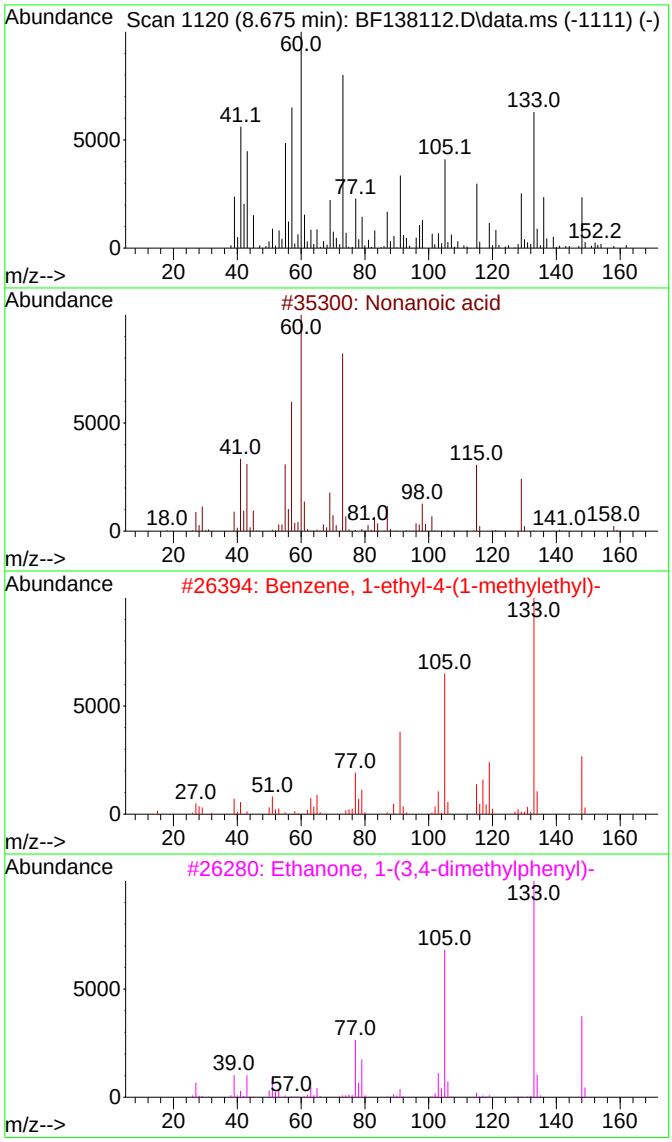
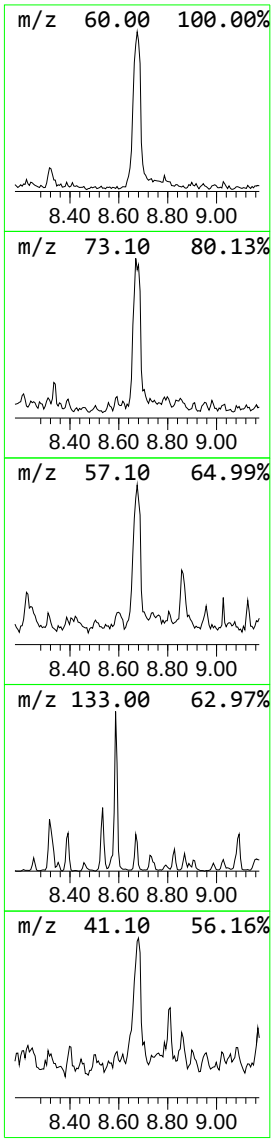
Peak Number 17 Nonanoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.675	9.46 ng	441782	Naphthalene-d8	8.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanoic acid	158	C9H18O2	000112-05-0	53
2	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	35
3	Ethanone, 1-(3,4-dimethylphenyl)-	148	C10H12O	003637-01-2	25
4	Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	25
5	3-Isopropylbenzaldehyde	148	C10H12O	034246-57-6	15





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Acq On : 03 Jun 2024 17:56
Operator : CG\JU
Sample : P2660-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-12

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF053124.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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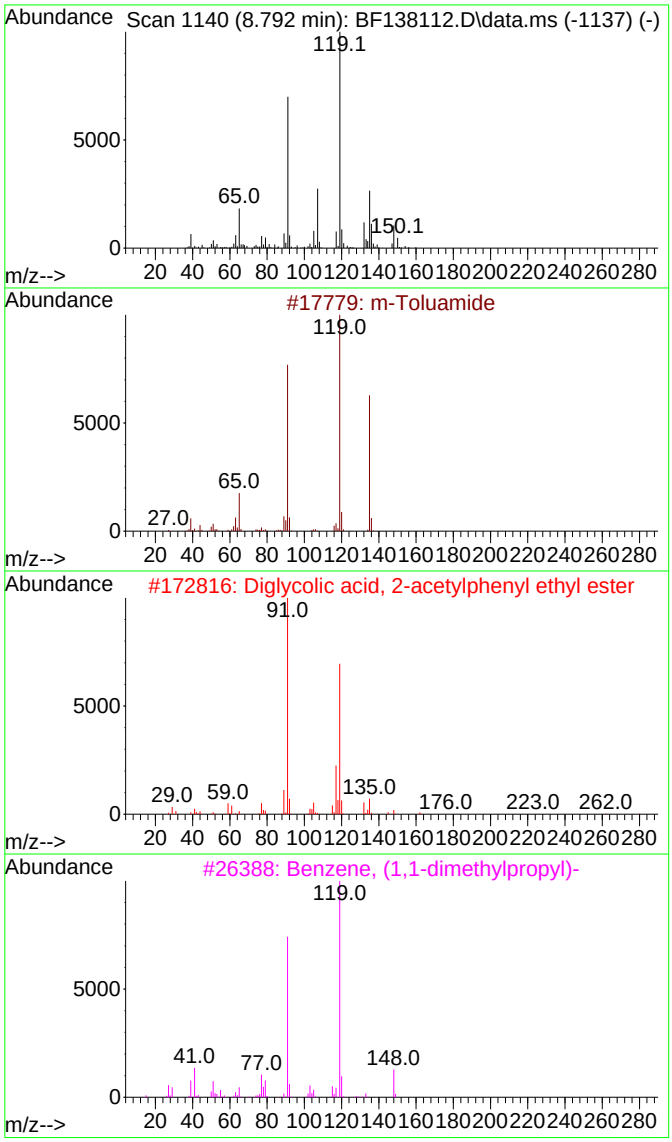
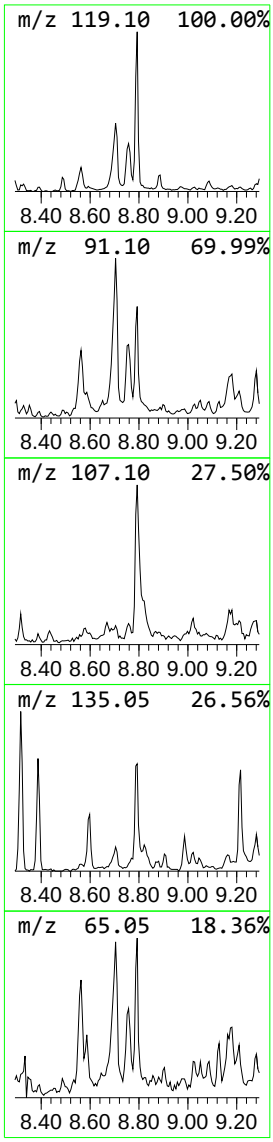
Peak Number 18 m-Toluamide Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.792	10.00 ng	467105	Naphthalene-d8	8.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	m-Toluamide	135	C8H9NO	000618-47-3	50
2	Diglycolic acid, 2-acetylphenyl ...	280	C14H16O6	1000382-71-6	50
3	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	47
4	Benzoic acid, 4-methyl-, hydrazide	150	C8H10N2O	003619-22-5	46
5	4'-Methylpropiophenone	148	C10H12O	005337-93-9	46





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Acq On : 03 Jun 2024 17:56
Operator : CG\JU
Sample : P2660-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-12

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF053124.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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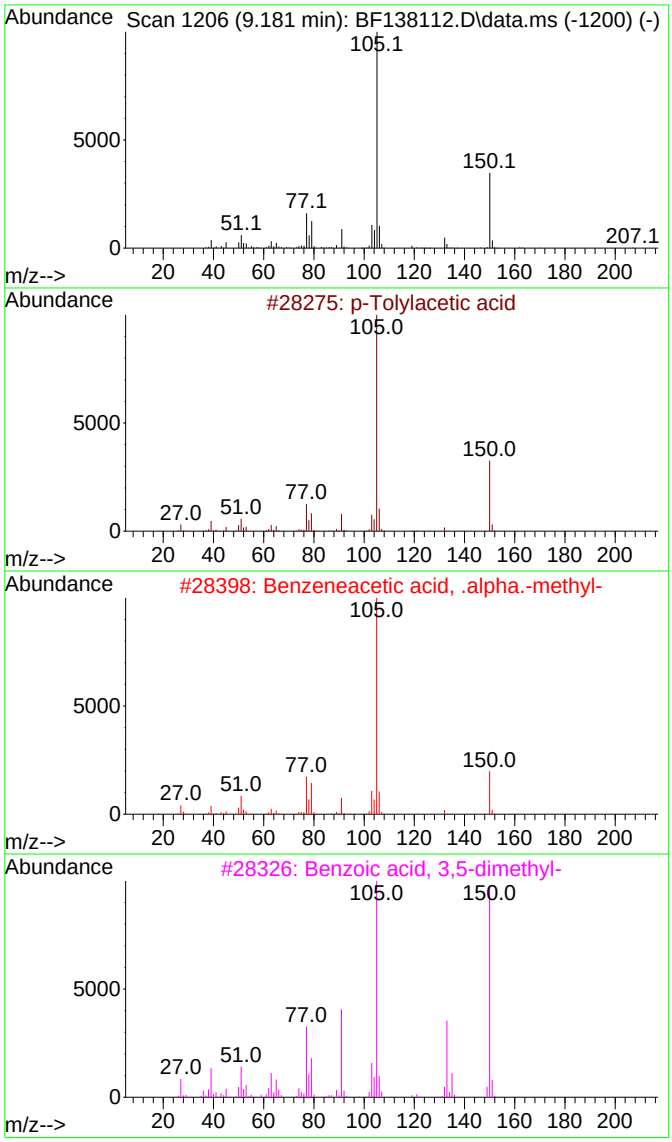
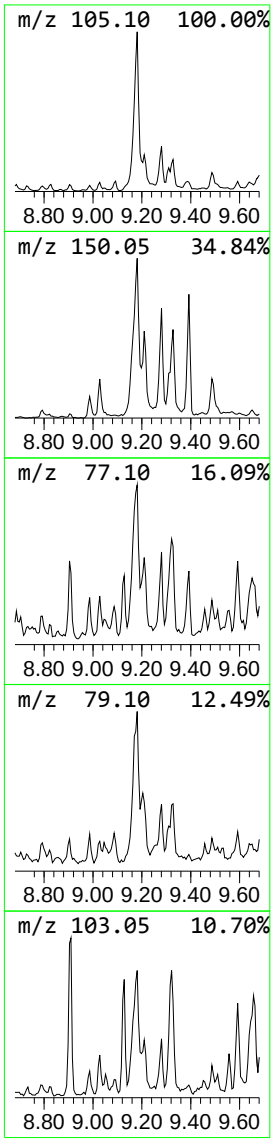
Peak Number 19 p-Tolylacetic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.181	17.68 ng	825275	Naphthalene-d8	8.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Tolylacetic acid	150	C9H10O2	000622-47-9	94
2	Benzeneacetic acid, .alpha.-methyl-	150	C9H10O2	000492-37-5	94
3	Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	90
4	o-Tolylacetic acid	150	C9H10O2	000644-36-0	86
5	m-Tolylacetic acid	150	C9H10O2	000621-36-3	83





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Acq On : 03 Jun 2024 17:56
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Sample : P2660-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-12

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF053124.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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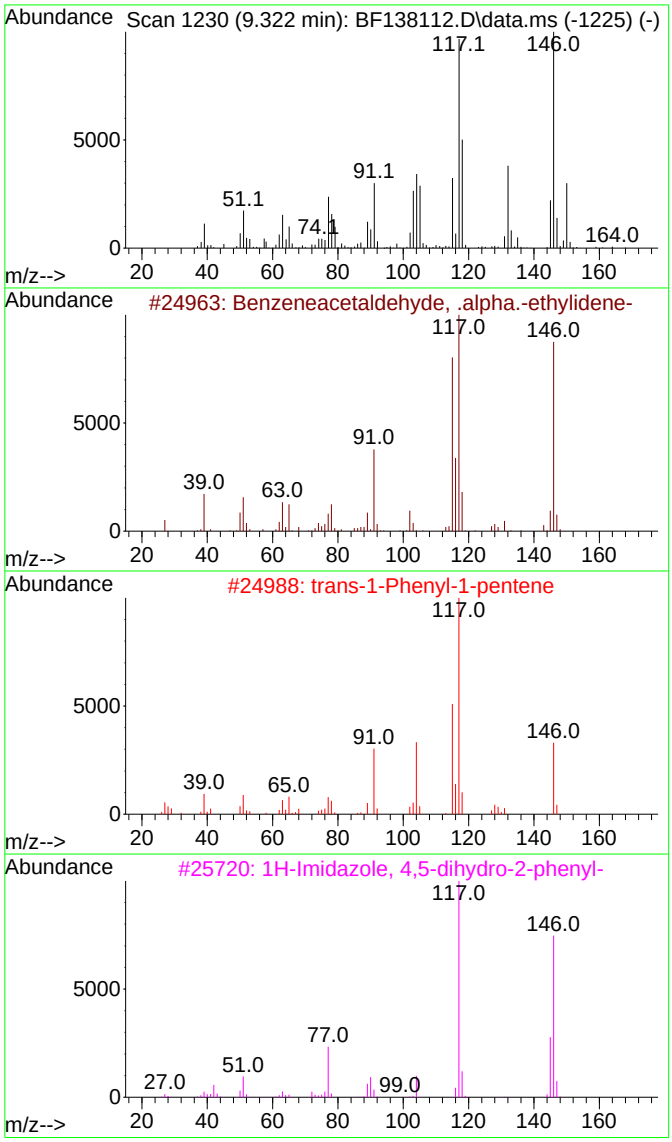
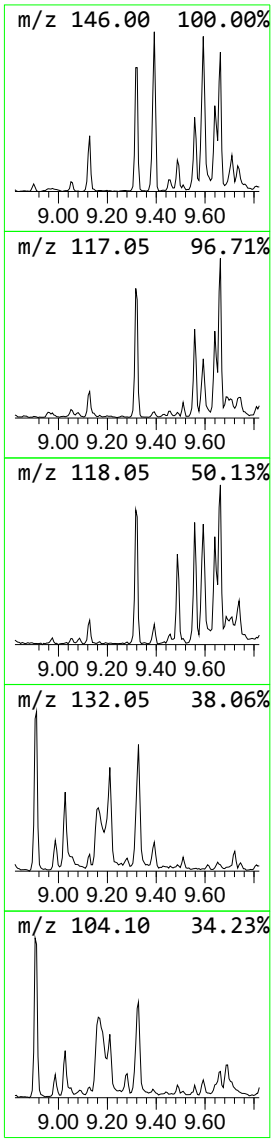
Peak Number 20 unknown9.322 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.322	12.98 ng	728125	Acenaphthene-d10	10.081

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetaldehyde, .alpha.-eth...	146	C10H10O	004411-89-6	46
2	trans-1-Phenyl-1-pentene	146	C11H14	016002-93-0	46
3	1H-Imidazole, 4,5-dihydro-2-phenyl-	146	C9H10N2	000936-49-2	45
4	Azulene, 1,2,3,3a-tetrahydro-	132	C10H12	033877-87-1	45
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	38





Tentatively Identified Compound (LSC) summary

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Data File : BF138112.D
Acq On : 03 Jun 2024 17:56
Operator : CG\JU
Sample : P2660-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-12

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF053124.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
1,3-Hexadien-5-yne	2.158	25.3	ng	855349	1	7.034	675798	20.0
Butane, 2-metho...	2.393	151.0	ng	5101980	1	7.034	675798	20.0
Benzene, 1-ethy...	6.587	20.0	ng	675151	1	7.034	675798	20.0
Benzene, 1-ethy...	6.716	54.3	ng	1836050	1	7.034	675798	20.0
Indane	7.210	71.1	ng	2402500	1	7.034	675798	20.0
Benzene, 1,3-di...	7.269	7.5	ng	254442	1	7.034	675798	20.0
Indene	7.292	13.1	ng	443254	1	7.034	675798	20.0
Benzene, 2-ethy...	7.340	11.4	ng	385805	1	7.034	675798	20.0
Benzene, 1-meth...	7.487	9.7	ng	327689	1	7.034	675798	20.0
1H-Indene, 2,3-...	7.981	9.9	ng	462184	2	8.316	933811	20.0
Ethanone, 1-(3,...	8.586	8.5	ng	396307	2	8.316	933811	20.0
Nonanoic acid	8.675	9.5	ng	441782	2	8.316	933811	20.0
m-Toluamide	8.792	10.0	ng	467105	2	8.316	933811	20.0
p-Tolylacetic acid	9.181	17.7	ng	825275	2	8.316	933811	20.0
unknown9.322	9.322	13.0	ng	728125	3	10.081	1121660	20.0