LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF033018\
Data File : BF104106.D
Acq On : 30 Mar 2018 21:20
Operator : JU/SJ
Sample : J1752-03 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NB-01-032918-A

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:\HPCHEM1\BNA_F\METHODS\8270-BF032818.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.258	26	29	35	rVB	16786	22594	2.29%	0.247%
2	5.175	522	525	533	rVB	12635	15389	1.56%	0.168%
3	5.587	592	595	617	rBV	100066	323166	32.80%	3.536%
4	6.593	762	766	786	rBV	121268	421949	42.82%	4.617%
5	6.728	786	789	814	rVB	291505	539805	54.78%	5.907%
6	6.957	824	828	850	rBV	363239	635790	64.52%	6.957%
7	7.110	850	854	878	rVB	289153	421191	42.75%	4.609%
8	7.528	920	925	948	rBV	87413	293422	29.78%	3.211%
9	8.239	1042	1046	1082	rBV	586010	930913	94.48%	10.186%
10	9.304	1224	1227	1237	rBV	455573	606425	61.54%	6.636%
11	9.698	1289	1294	1299	rBV2	25626	41301	4.19%	0.452%
12	9.904	1325	1329	1332	rVB2	20998	20596	2.09%	0.225%
13	9.992	1340	1344	1364	rBV2	890369	985346	100.00%	10.782%
14	10.404	1407	1414	1417	rBV	24755	26365	2.68%	0.288%
15	10.622	1446	1451	1453	rBV	12543	13450	1.37%	0.147%
16	10.786	1476	1479	1492	rBV	217261	334548	33.95%	3.661%
17	10.875	1492	1494	1499	rVB3	25543	38050	3.86%	0.416%
18	11.328	1566	1571	1573	rBV2	11152	12190	1.24%	0.133%
19	11.486	1595	1598	1611	rBV	682151	898226	91.16%	9.829%
20	11.857	1658	1661	1665	rVB	32384	27563	2.80%	0.302%
21	12.545	1775	1778	1779	rBV	116407	96662	9.81%	1.058%
22	12.563	1779	1781	1789	rVB2	84597	89550	9.09%	0.980%
23	12.651	1794	1796	1799	rVB3	14693	12386	1.26%	0.136%
24	12.945	1840	1846	1850	rVB4	13359	23156	2.35%	0.253%
25	13.069	1864	1867	1878	rVV	472111	527571	53.54%	5.773%
26	13.616	1958	1960	1963	rBV3	9852	10543	1.07%	0.115%
27	13.951	2014	2017	2022	rVV3	31838	34059	3.46%	0.373%
28	13.992	2022	2024	2029	rVB6	11997	16488	1.67%	0.180%
29	14.139	2045	2049	2060	rBV	549224	696515	70.69%	7.622%
30	14.421	2095	2097	2101	rBV4	12722	15611	1.58%	0.171%
31	15.251	2236	2238	2241	rVB3	24848	22583	2.29%	0.247%
32	15.674	2305	2310	2324	rVB	353900	644764	65.44%	7.055%
33	15.798	2329	2331	2336	rVB4	39969	49496	5.02%	0.542%
34	16.392	2428	2432	2439	rVB2	65174	133746	13.57%	1.463%

LSC Area Percent Report

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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	16.851	2506	2510	2518	rVB2	91148	157377	15.97%	1.722%

Sum of corrected areas: 9138786

LSC Report - Integrated Chromatogram

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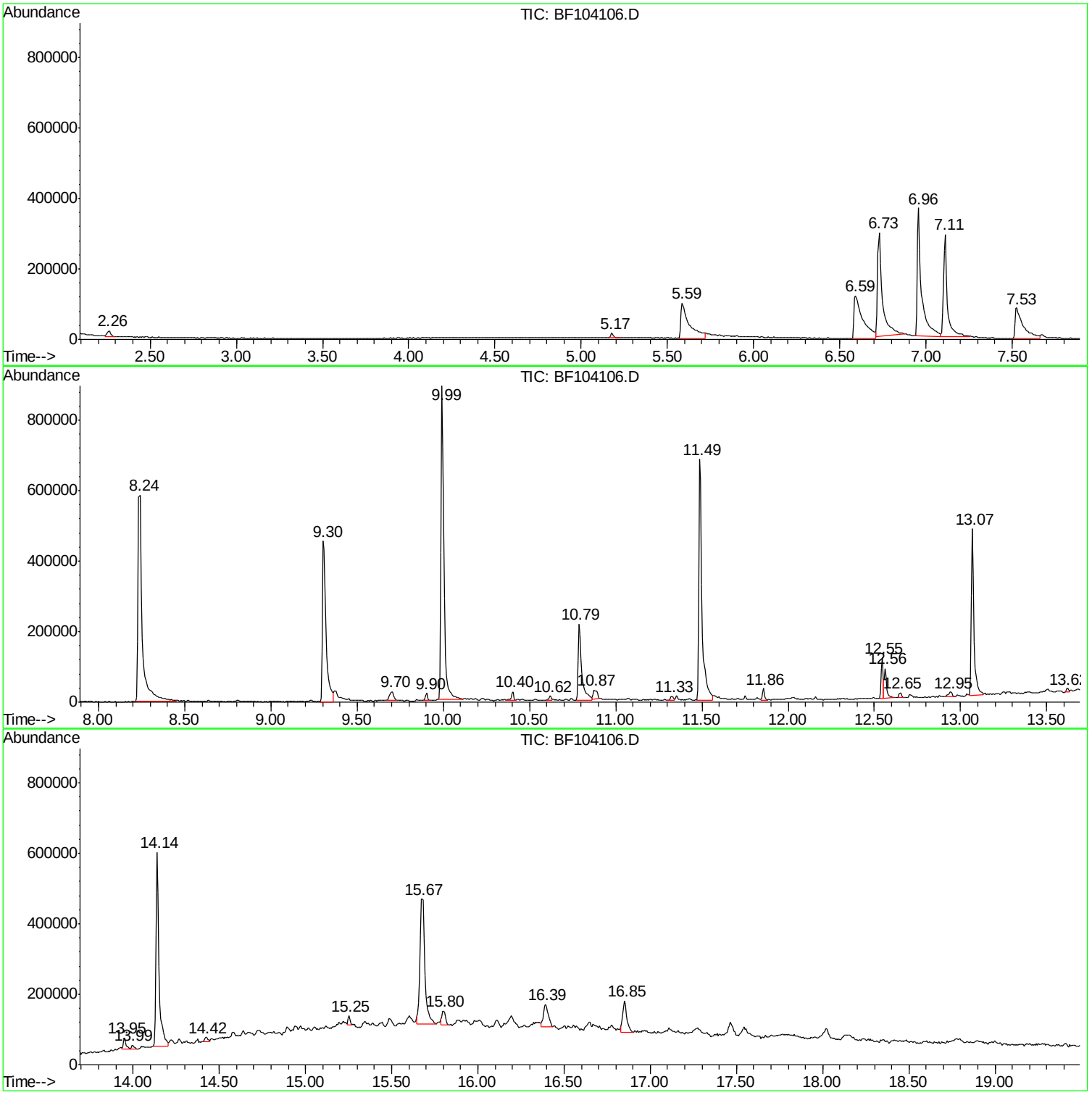
Sample : J1752-03 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NB-01-032918-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF033018\
Data File : BF104106.D
Acq On : 30 Mar 2018 21:20
Operator : JU/SJ
Sample : J1752-03 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NB-01-032918-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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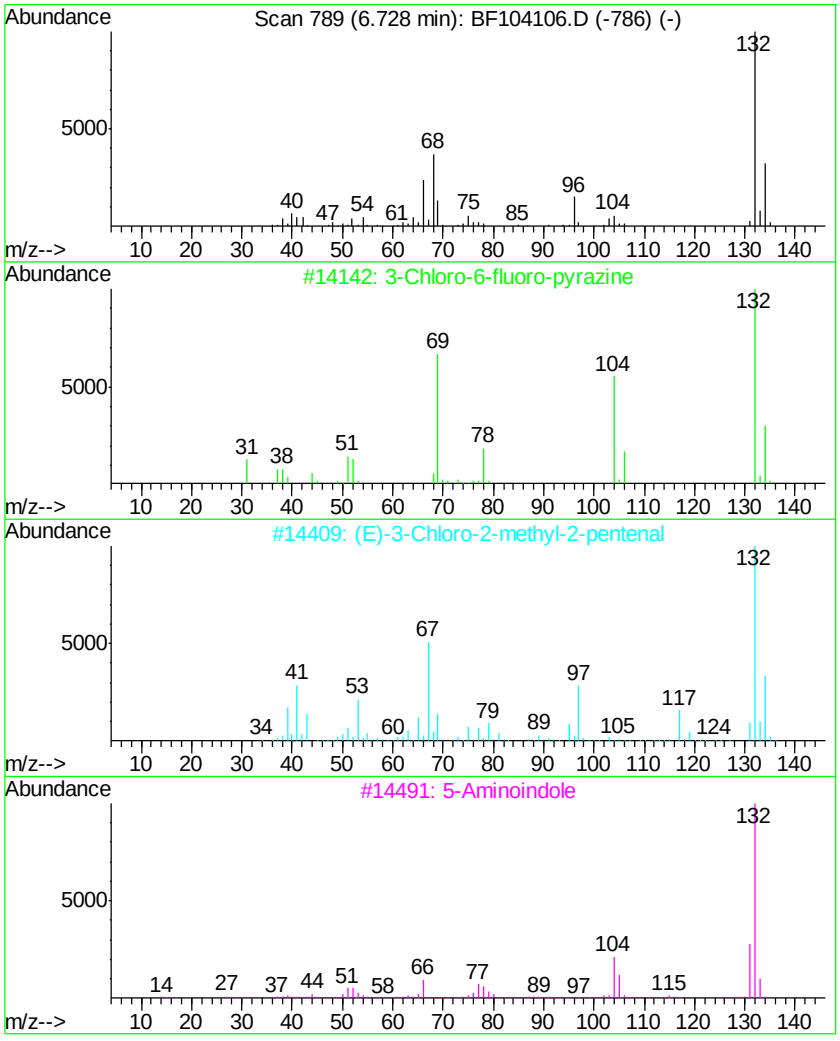
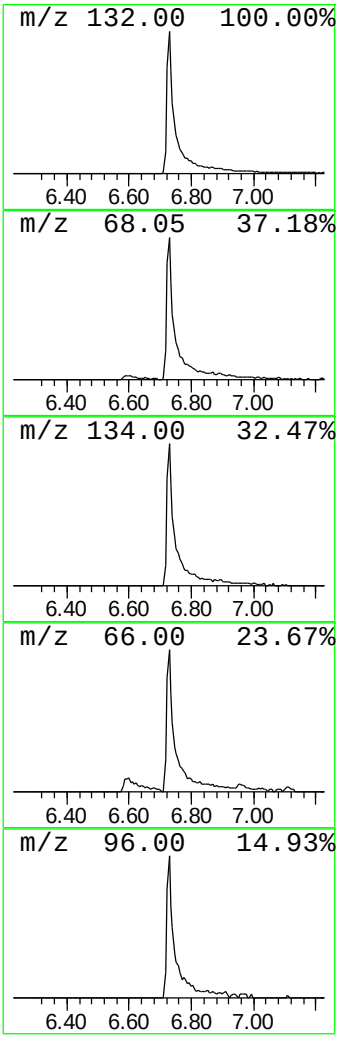
Peak Number 1 unknown6.73 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	16.98 ng	539805	1,4-Dichlorobenzene-d4	6.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	1-Aminoindan	133	C9H11N	034698-41-4	9
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9





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Instrument : BNA_F
ClientSampleId : NB-01-032918-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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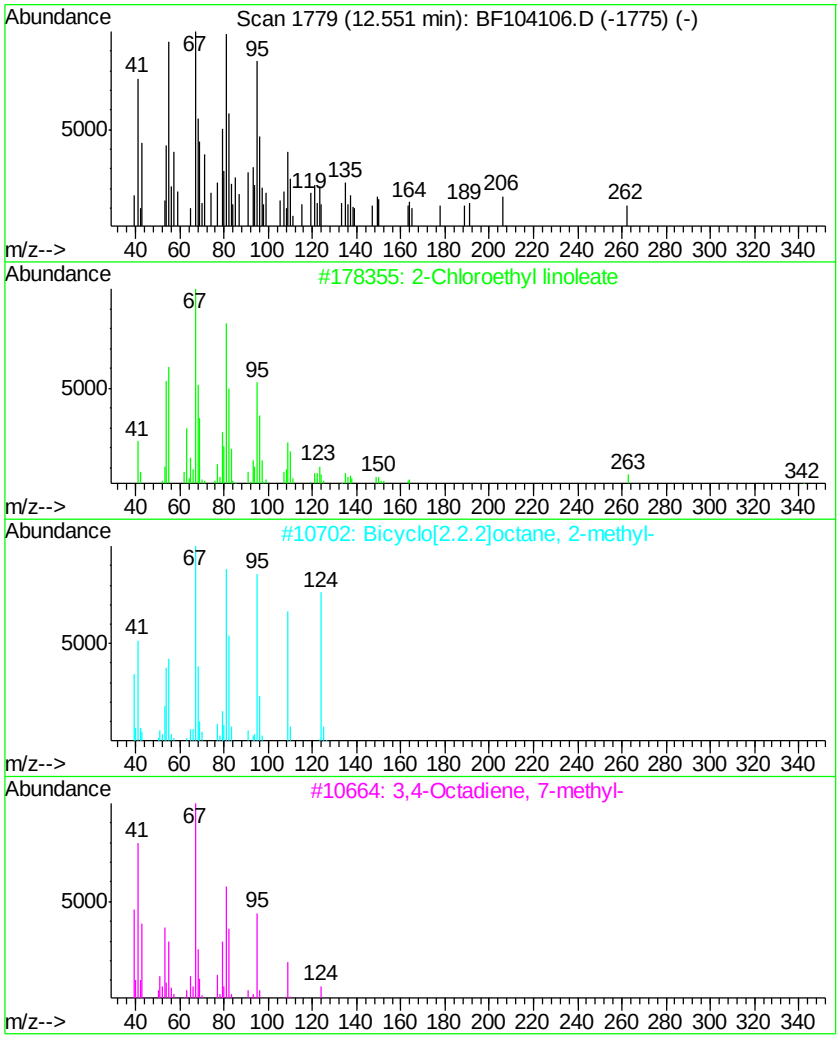
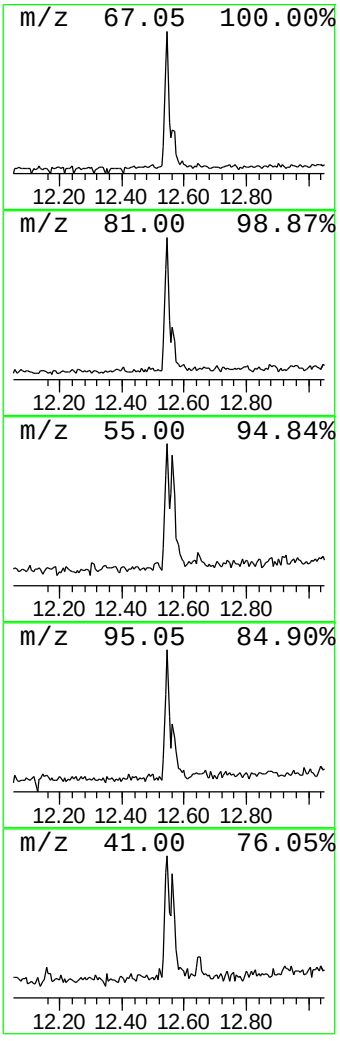
Peak Number 3 2-Chloroethyl linoleate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.55	2.15 ng	96662	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Chloroethyl linoleate	342	C20H35ClO2	025525-76-2	91
2	Bicyclo[2.2.2]octane, 2-methyl-	124	C9H16	000766-53-0	83
3	3,4-Octadiene, 7-methyl-	124	C9H16	037050-05-8	83
4	7-Hexadecyne	222	C16H30	074685-28-2	80
5	13-Tetradece-11-yn-1-ol	208	C14H24O	1000131-00-4	80





Tentatively Identified Compound (LSC) summary

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Data File : BF104106.D
Acq On : 30 Mar 2018 21:20
Operator : JU/SJ
Sample : J1752-03 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NB-01-032918-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT 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
unknown6.73	6.73	17.0	ng	539805	1	6.96	635790	20.0
2-Chloroethyl lin...	12.55	2.1	ng	96662	4	11.49	898226	20.0