LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051515\
Data File : BF079308.D
Acq On : 16 May 2015 12:01
Operator : TP/IZ
Sample : G2266-02 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 2

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-BF043015.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	1.335	10	13	15	rVB	2756496	3142649	100.00%	11.898%
2	1.461	20	24	27	rVB	868372	1246248	39.66%	4.718%
3	1.633	37	39	41	rVB	62820	84010	2.67%	0.318%
4	1.678	41	43	51	rVV	58655	129275	4.11%	0.489%
5	1.793	51	53	74	rVV	1217160	2236451	71.16%	8.467%
6	2.056	74	76	87	rVB4	14019	44420	1.41%	0.168%
7	4.959	328	330	336	rBV	36894	64837	2.06%	0.245%
8	5.473	372	375	378	rBV	525723	578674	18.41%	2.191%
9	6.753	484	487	489	rBV	497007	597745	19.02%	2.263%
10	6.890	497	499	502	rBV	709634	643121	20.46%	2.435%
11	7.176	522	524	527	rBV	442713	436877	13.90%	1.654%
12	7.359	538	540	543	rBV	368782	490401	15.60%	1.857%
13	7.873	583	585	587	rBV	395389	373058	11.87%	1.412%
14	8.433	631	634	647	rVB2	26917	58117	1.85%	0.220%
15	8.753	660	662	665	rBV	685524	607759	19.34%	2.301%
16	10.102	778	780	782	rBV	921972	779216	24.79%	2.950%
17	10.605	822	824	827	rBV	37296	45218	1.44%	0.171%
18	10.754	834	837	842	rVB	45405	47441	1.51%	0.180%
19	10.925	850	852	854	rBV	648779	652527	20.76%	2.471%
20	10.971	854	856	858	rVB	30061	33640	1.07%	0.127%
21	11.611	910	912	914	rBV	31502	35746	1.14%	0.135%
22	11.908	935	938	940	rBV	475750	490420	15.61%	1.857%
23	12.102	953	955	960	rBV	63411	63140	2.01%	0.239%
24	12.765	1011	1013	1015	rBV	628506	783570	24.93%	2.967%
25	12.799	1015	1016	1018	rVV	523939	383190	12.19%	1.451%
26	12.857	1019	1021	1023	rVB	127929	149124	4.75%	0.565%
27	13.062	1038	1039	1041	rBV	23983	36880	1.17%	0.140%
28	13.394	1066	1068	1070	rBV	58749	69667	2.22%	0.264%
29	13.428	1070	1071	1074	rVV	82646	82388	2.62%	0.312%
30	13.485	1074	1076	1078	rVV	37999	47914	1.52%	0.181%
31	13.531	1078	1080	1082	rVV	132847	171776	5.47%	0.650%
32	13.771	1099	1101	1102	rBV	54757	53551	1.70%	0.203%
33	14.080	1126	1128	1130	rBV	40636	50274	1.60%	0.190%
34	14.125	1130	1132	1135	rVV2	29874	51203	1.63%	0.194%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051515\
Data File : BF079308.D
Acq On : 16 May 2015 12:01
Operator : TP/IZ
Sample : G2266-02 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 2

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-BF043015.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	14.182	1135	1137	1140	rVB2	35645	54019	1.72%	0.205%
36	14.274	1143	1145	1147	rBV	1057053	1015621	32.32%	3.845%
37	14.457	1158	1161	1162	rBV2	39145	47715	1.52%	0.181%
38	14.491	1162	1164	1166	rVB2	31919	35448	1.13%	0.134%
39	14.548	1166	1169	1172	rBV	692567	1029000	32.74%	3.896%
40	14.628	1174	1176	1181	rVB4	23897	56106	1.79%	0.212%
41	14.708	1181	1183	1185	rBV	39741	56399	1.79%	0.214%
42	14.765	1185	1188	1190	rBV	783519	860289	27.37%	3.257%
43	14.834	1190	1194	1196	rVB2	33970	60859	1.94%	0.230%
44	14.971	1204	1206	1208	rVB	120830	128031	4.07%	0.485%
45	15.051	1211	1213	1215	rVV	82812	100568	3.20%	0.381%
46	15.097	1215	1217	1221	rVV2	110328	180694	5.75%	0.684%
47	15.165	1221	1223	1225	rVV2	62540	94965	3.02%	0.360%
48	15.211	1225	1227	1228	rVV	50222	62339	1.98%	0.236%
49	15.245	1228	1230	1233	rVV	51229	84486	2.69%	0.320%
50	15.303	1233	1235	1237	rVV3	76610	99122	3.15%	0.375%
51	15.348	1237	1239	1246	rVB5	50368	109010	3.47%	0.413%
52	15.600	1257	1261	1264	rBV2	55112	80773	2.57%	0.306%
53	15.680	1264	1268	1270	rBV4	22378	38870	1.24%	0.147%
54	15.737	1270	1273	1275	rBV	108111	149337	4.75%	0.565%
55	15.794	1275	1278	1280	rVV2	57365	141334	4.50%	0.535%
56	15.863	1282	1284	1287	rVB	59104	94487	3.01%	0.358%
57	15.943	1288	1291	1296	rBV4	115042	276118	8.79%	1.045%
58	16.057	1297	1301	1303	rVV2	886332	1749175	55.66%	6.623%
59	16.091	1303	1304	1306	rVV	392494	339352	10.80%	1.285%
60	16.183	1309	1312	1314	rBV2	91448	123257	3.92%	0.467%
61	16.228	1314	1316	1319	rVV2	18925	45903	1.46%	0.174%
62	16.308	1321	1323	1326	rVV2	33732	65399	2.08%	0.248%
63	16.354	1326	1327	1329	rVB	37323	37067	1.18%	0.140%
64	16.560	1342	1345	1347	rBV	67338	106016	3.37%	0.401%
65	16.606	1347	1349	1352	rBV2	38014	59097	1.88%	0.224%
66	16.674	1353	1355	1356	rBV	36637	37962	1.21%	0.144%
67	16.708	1356	1358	1361	rBV2	85062	185181	5.89%	0.701%
68	16.823	1366	1368	1371	rVB	30304	40534	1.29%	0.153%
69	16.891	1371	1374	1377	rBV3	27357	66640	2.12%	0.252%
70	16.948	1377	1379	1382	rBV3	29614	51067	1.62%	0.193%
71	17.223	1401	1403	1405	rBV	69264	94370	3.00%	0.357%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051515\
Data File : BF079308.D
Acq On : 16 May 2015 12:01
Operator : TP/IZ
Sample : G2266-02 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 2

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-BF043015.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	17.291	1407	1409	1412	rVV2	54321	106313	3.38%	0.403%
73	17.360	1412	1415	1420	rVV	354175	836911	26.63%	3.169%
74	17.474	1423	1425	1427	rVB	82432	101322	3.22%	0.384%
75	17.543	1428	1431	1433	rBV	123199	176090	5.60%	0.667%
76	17.680	1440	1443	1446	rVB	194759	275403	8.76%	1.043%
77	17.737	1446	1448	1451	rVB	385304	415008	13.21%	1.571%
78	17.806	1451	1454	1461	rBV2	612874	892635	28.40%	3.380%
79	18.354	1500	1502	1505	rVB2	43584	69908	2.22%	0.265%
80	19.200	1574	1576	1582	rVB2	167763	375791	11.96%	1.423%
81	19.623	1610	1613	1618	rVB	132969	274886	8.75%	1.041%
82	19.829	1626	1631	1635	rBV2	67996	270801	8.62%	1.025%

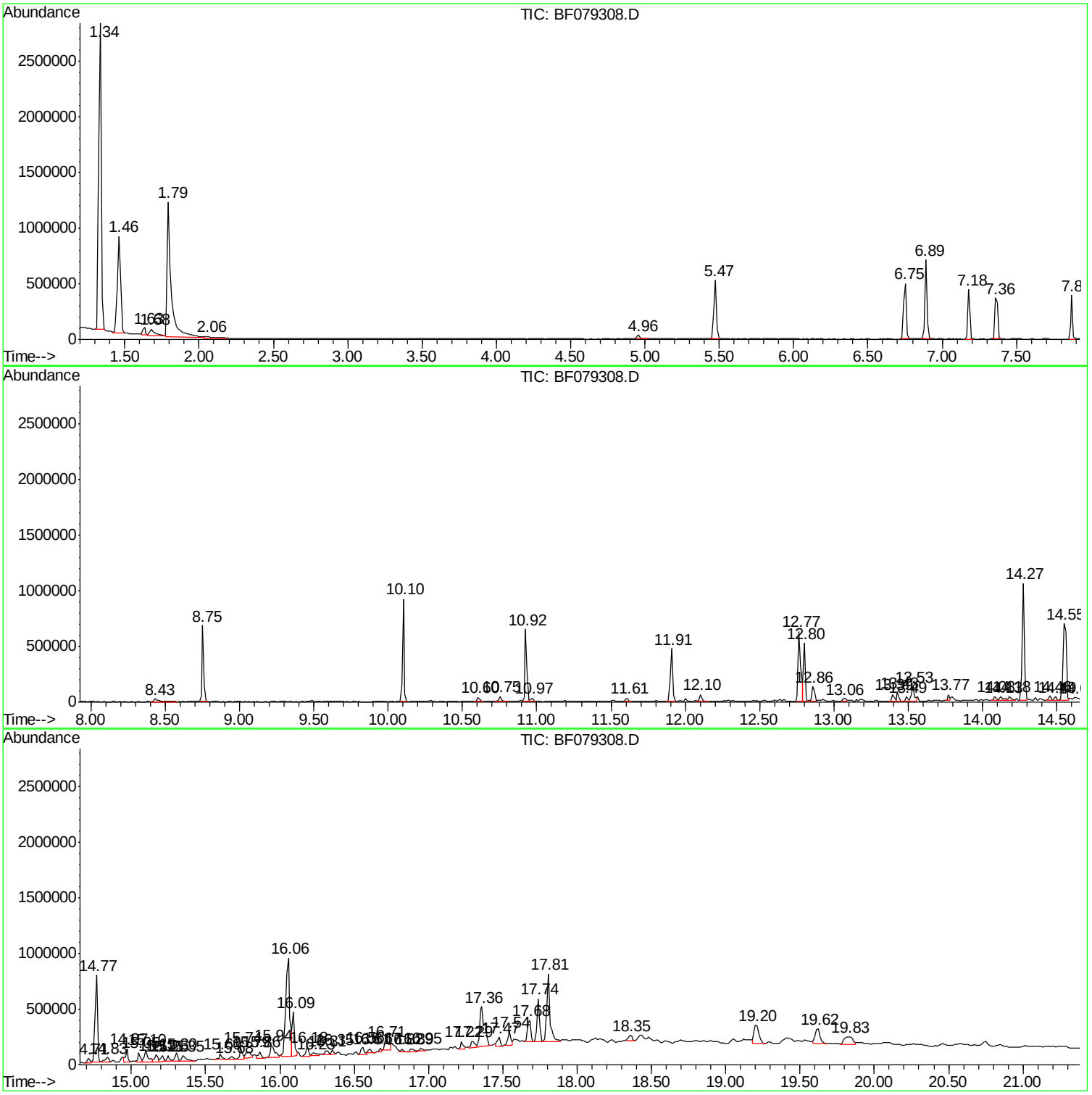
Sum of corrected areas: 26412205

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051515\
Data File : BF079308.D
Acq On : 16 May 2015 12:01
Operator : TP/IZ
Sample : G2266-02 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA F\DATA\BF051515\
Data File : BF079308.D
Acq On : 16 May 2015 12:01
Operator : TP/IZ
Sample : G2266-02 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

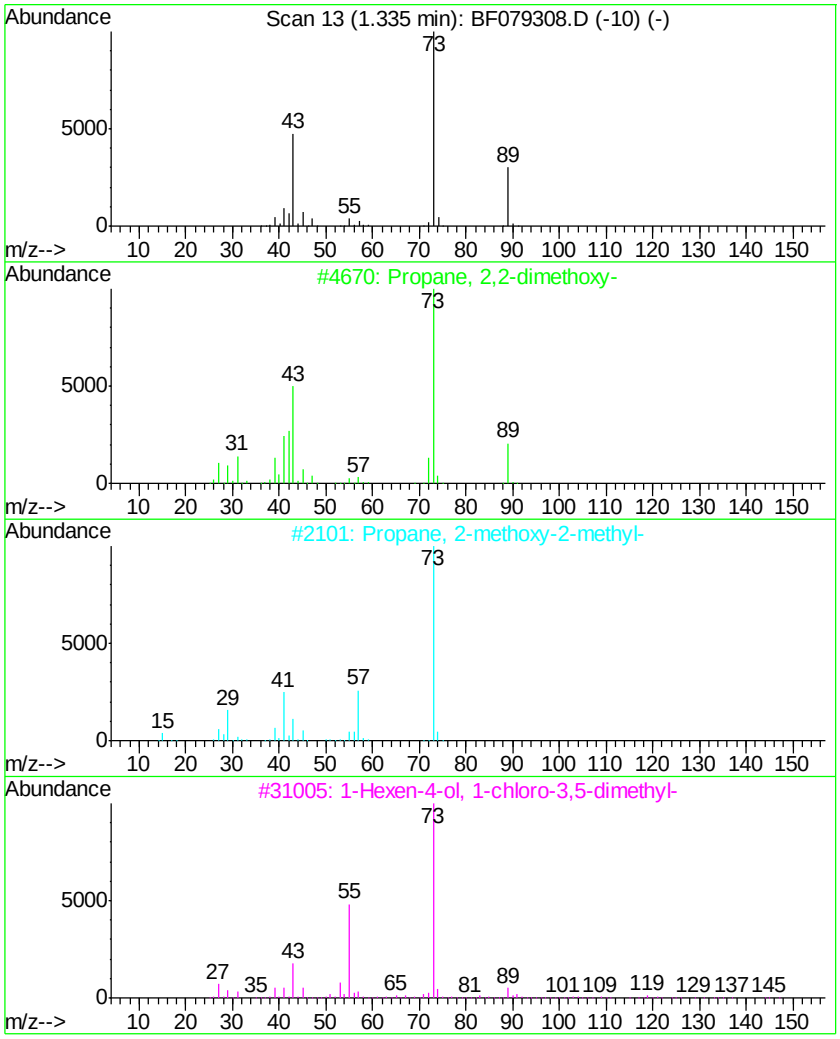
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

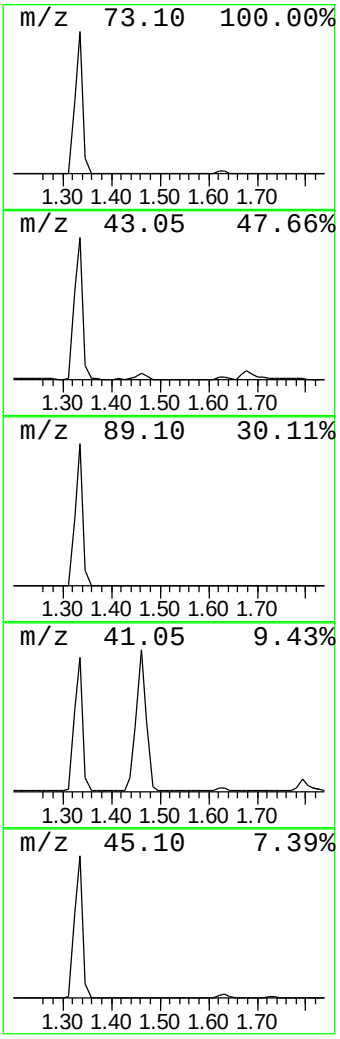
****

Peak Number 1 unknown1.34 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.34	143.87 ng	3142650	1,4-Dichlorobenzene-d4	7.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	38
2	Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
3	1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
4	2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
5	N-Ethylformamide	73	C3H7NO	000627-45-2	5





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051515\
Data File : BF079308.D
Acq On : 16 May 2015 12:01
Operator : TP/IZ
Sample : G2266-02 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

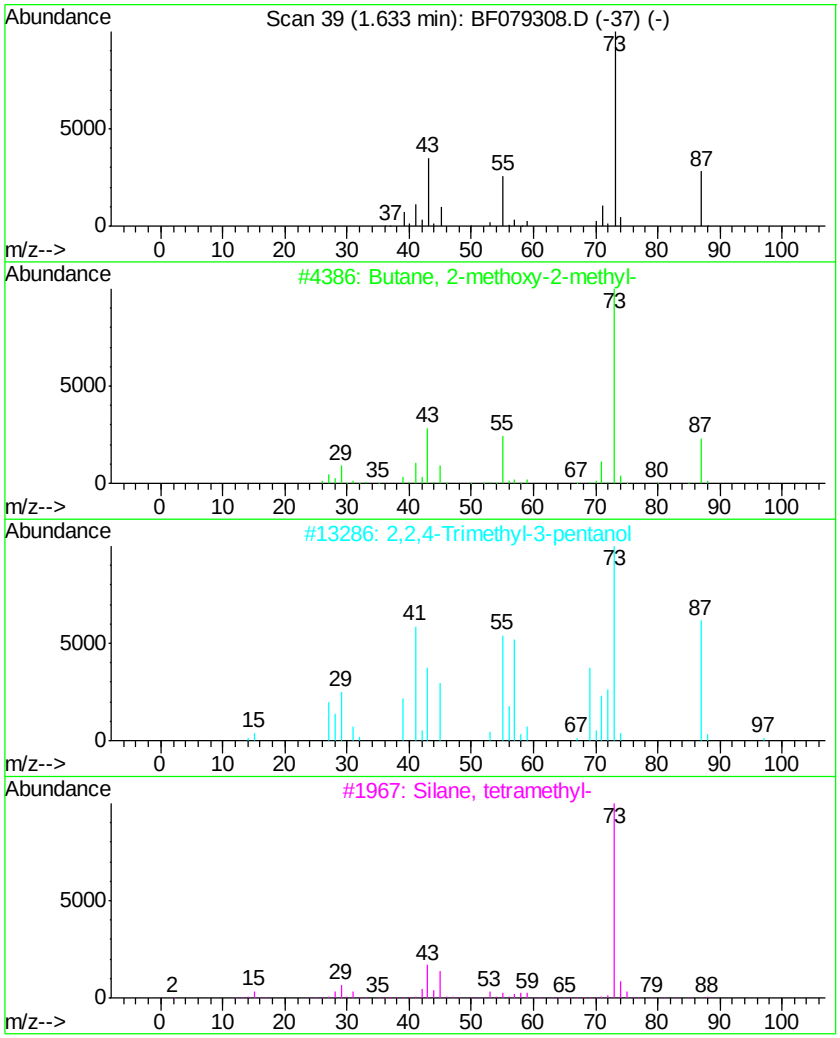
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

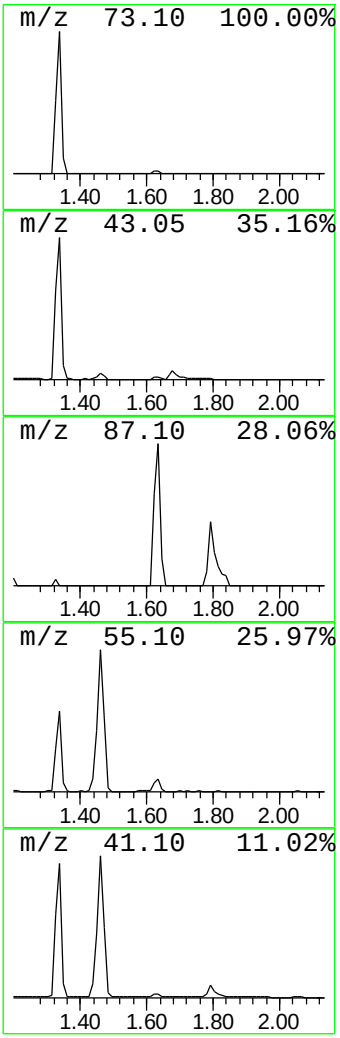
****

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.63	3.85 ng	84010	1,4-Dichlorobenzene-d4	7.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9
5	Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF051515\
Data File : BF079308.D
Acq On : 16 May 2015 12:01
Operator : TP/IZ
Sample : G2266-02 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

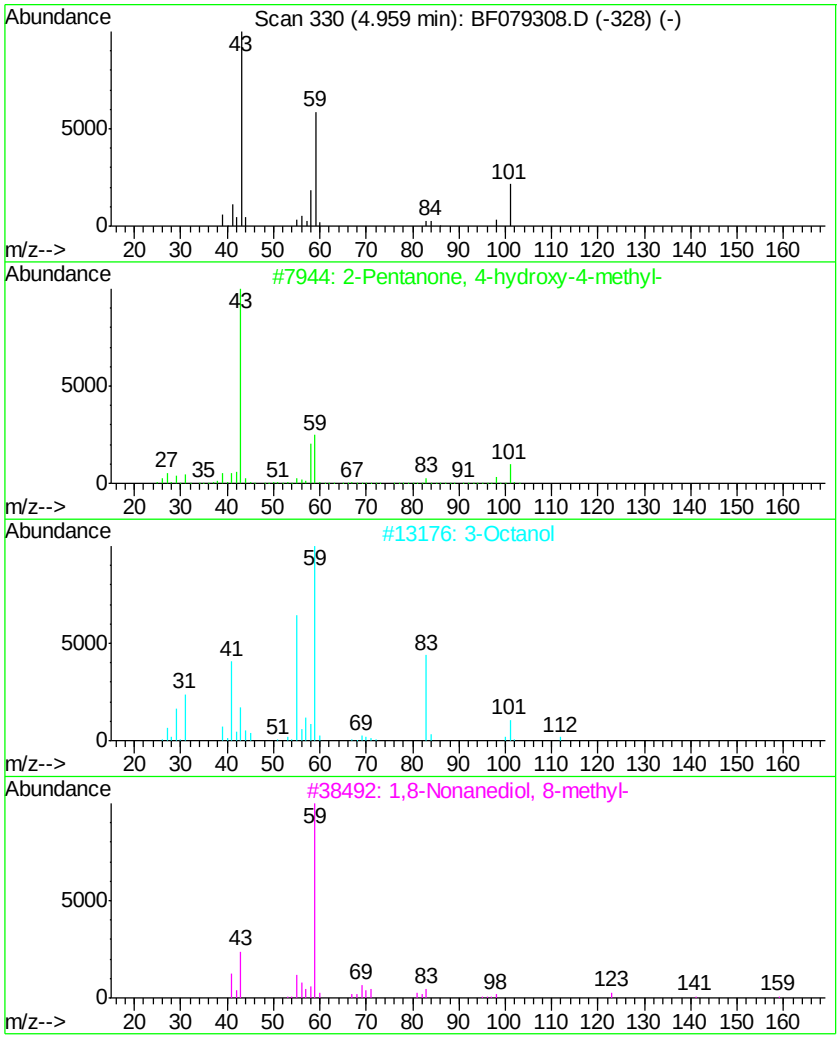
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

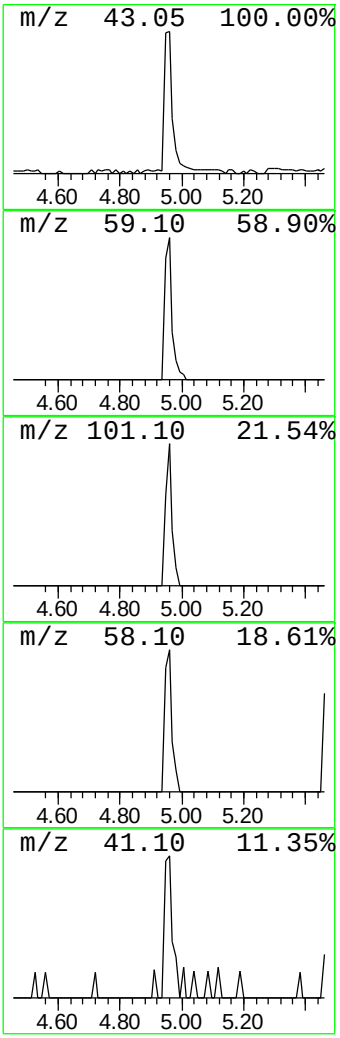
****

Peak Number 7 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.96	2.97 ng	64837	1,4-Dichlorobenzene-d4	7.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2	3-Octanol	130	C8H18O	000589-98-0	28
3	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	17
4	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	17
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF051515\
Data File : BF079308.D
Acq On : 16 May 2015 12:01
Operator : TP/IZ
Sample : G2266-02 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

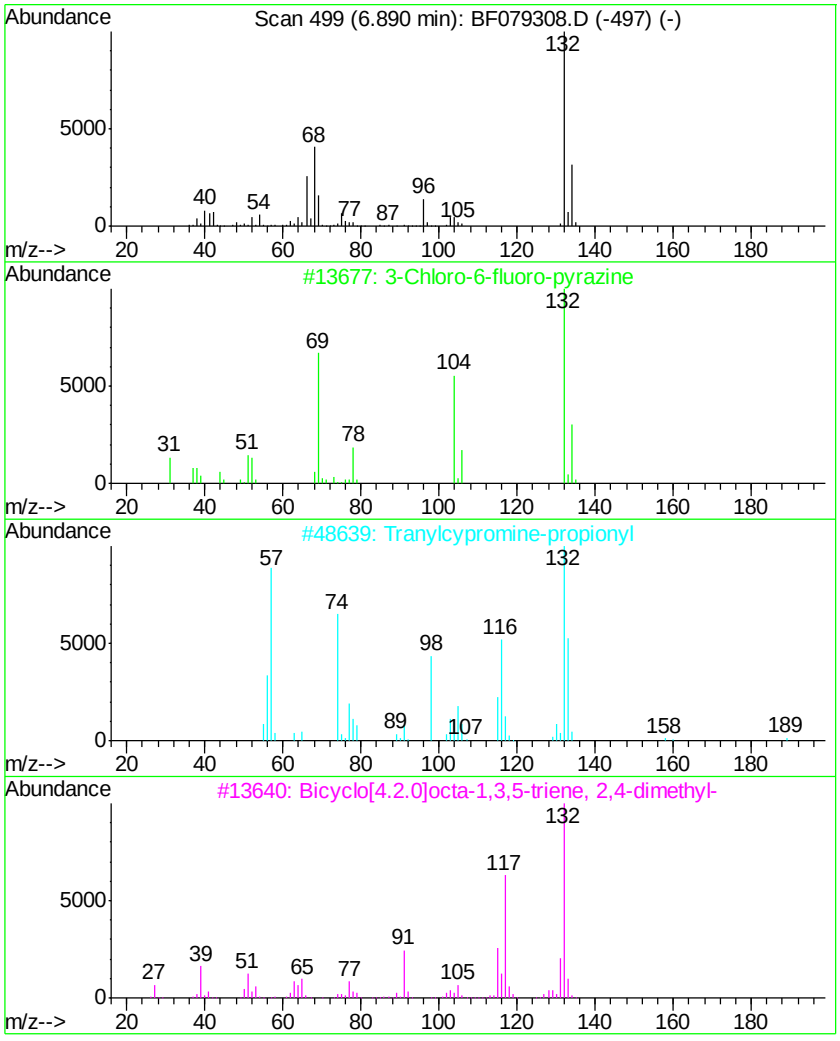
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

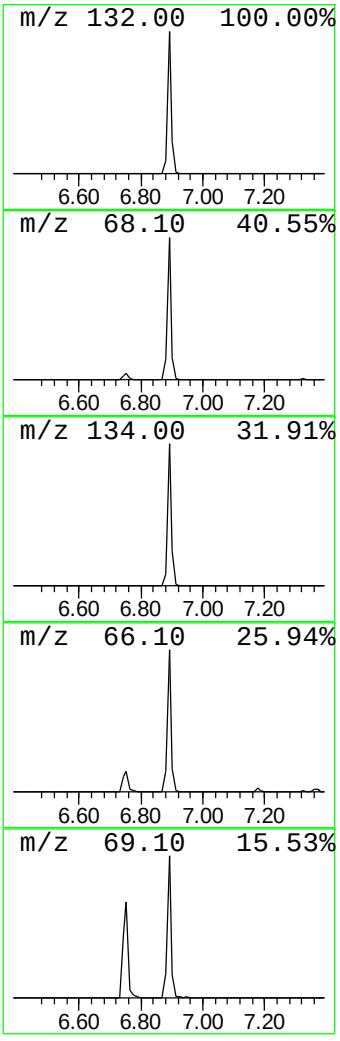
****

Peak Number 8 unknown6.89 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.89	29.44 ng	643121	1,4-Dichlorobenzene-d4	7.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF051515\
Data File : BF079308.D
Acq On : 16 May 2015 12:01
Operator : TP/IZ
Sample : G2266-02 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

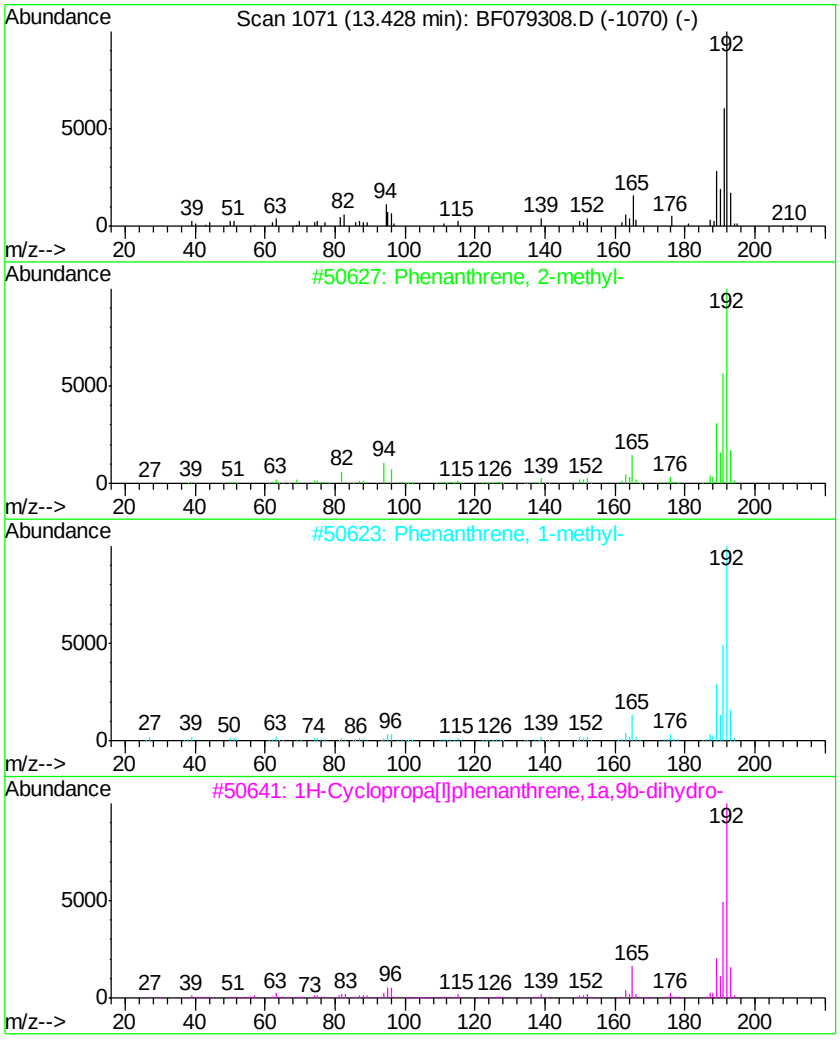
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

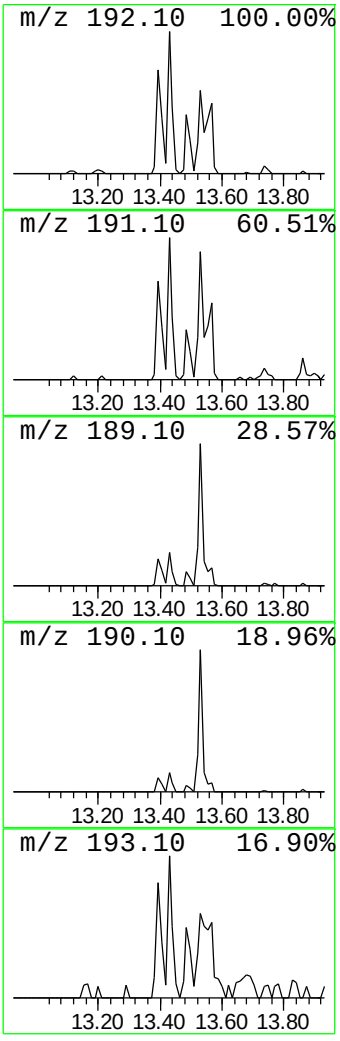
****

Peak Number 10 Phenanthrene, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.43	2.10 ng	82388	Phenanthrene-d10	12.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	94





Data Path : Z:\HPCHEM1\BNA F\DATA\BF051515\
Data File : BF079308.D
Acq On : 16 May 2015 12:01
Operator : TP/IZ
Sample : G2266-02 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

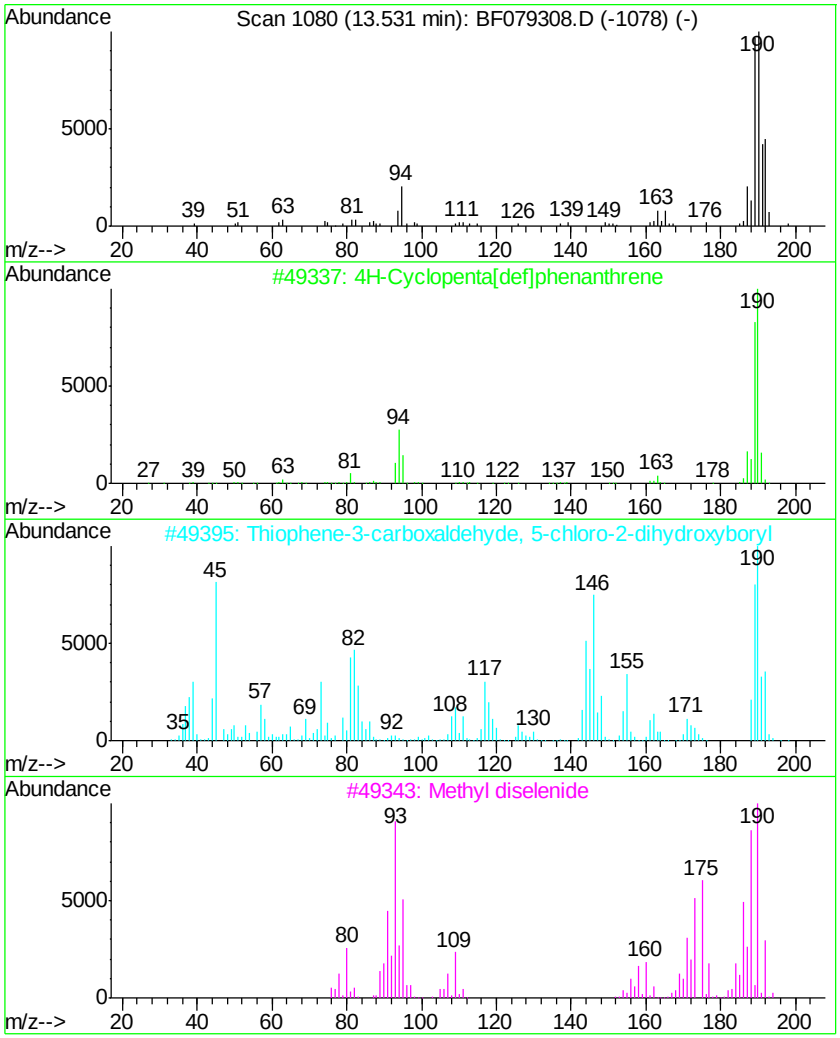
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

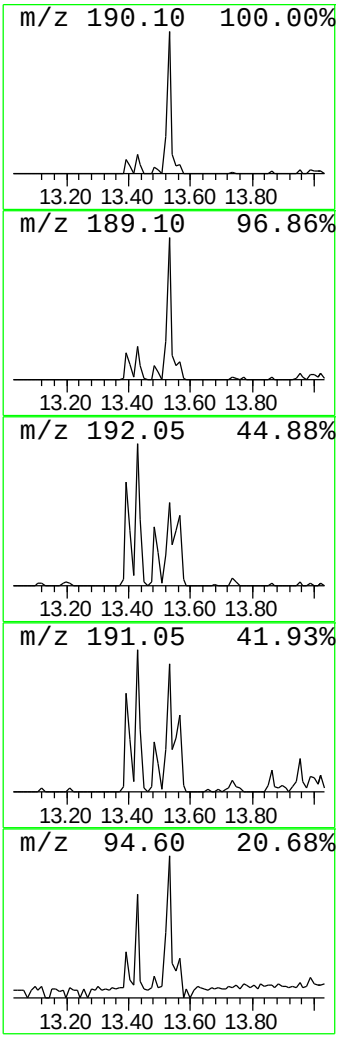
****

Peak Number 11 4H-Cyclopenta[def]phenanthrene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.53	4.38 ng	171776	Phenanthrene-d10	12.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	53
3	Methyl diselenide	190	C2H6Se2	007101-31-7	45
4	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	40
5	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	28





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051515\
Data File : BF079308.D
Acq On : 16 May 2015 12:01
Operator : TP/IZ
Sample : G2266-02 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

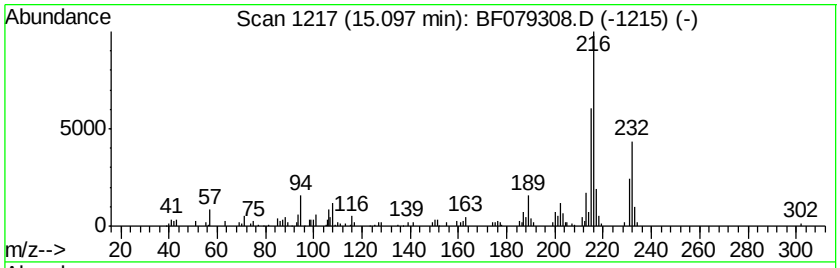
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

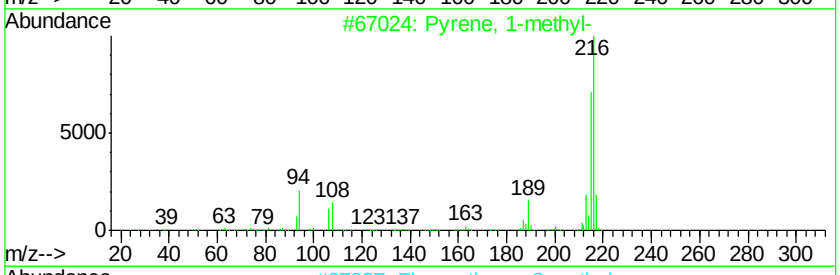
****

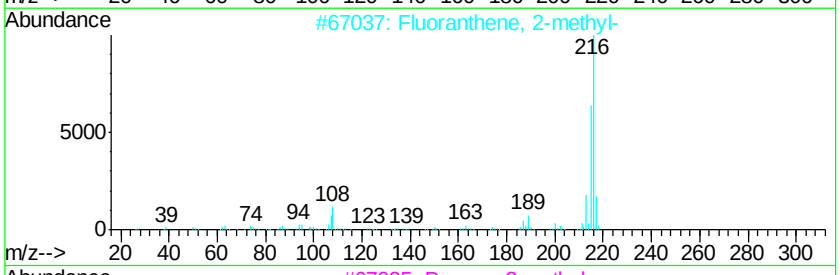
Peak Number 12 Pyrene, 1-methyl- Concentration Rank 19

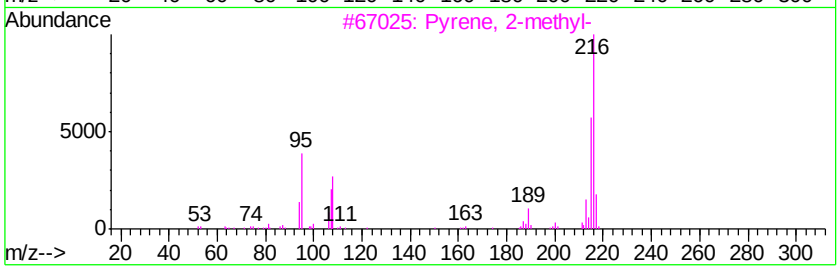
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.10	2.07 ng	180694	Chrysene-d12	16.06

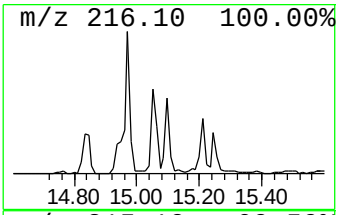
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90
3	Pyrene, 2-methyl-	216	C17H12	003442-78-2	83
4	Pyrene, 4-methyl-	216	C17H12	003353-12-6	70
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	64

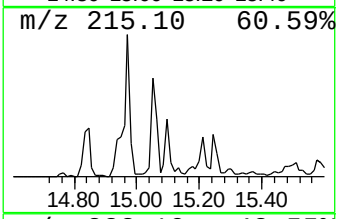


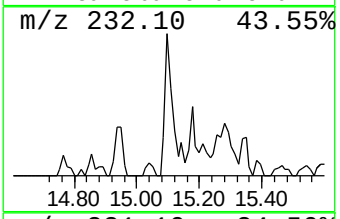


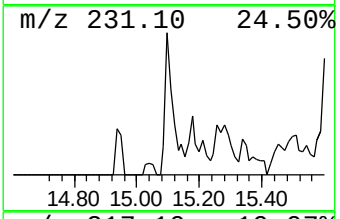


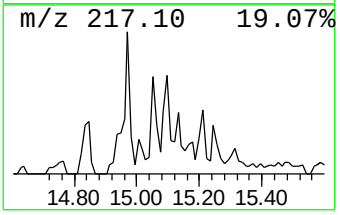












Data Path : Z:\HPCHEM1\BNA F\DATA\BF051515\
Data File : BF079308.D
Acq On : 16 May 2015 12:01
Operator : TP/IZ
Sample : G2266-02 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

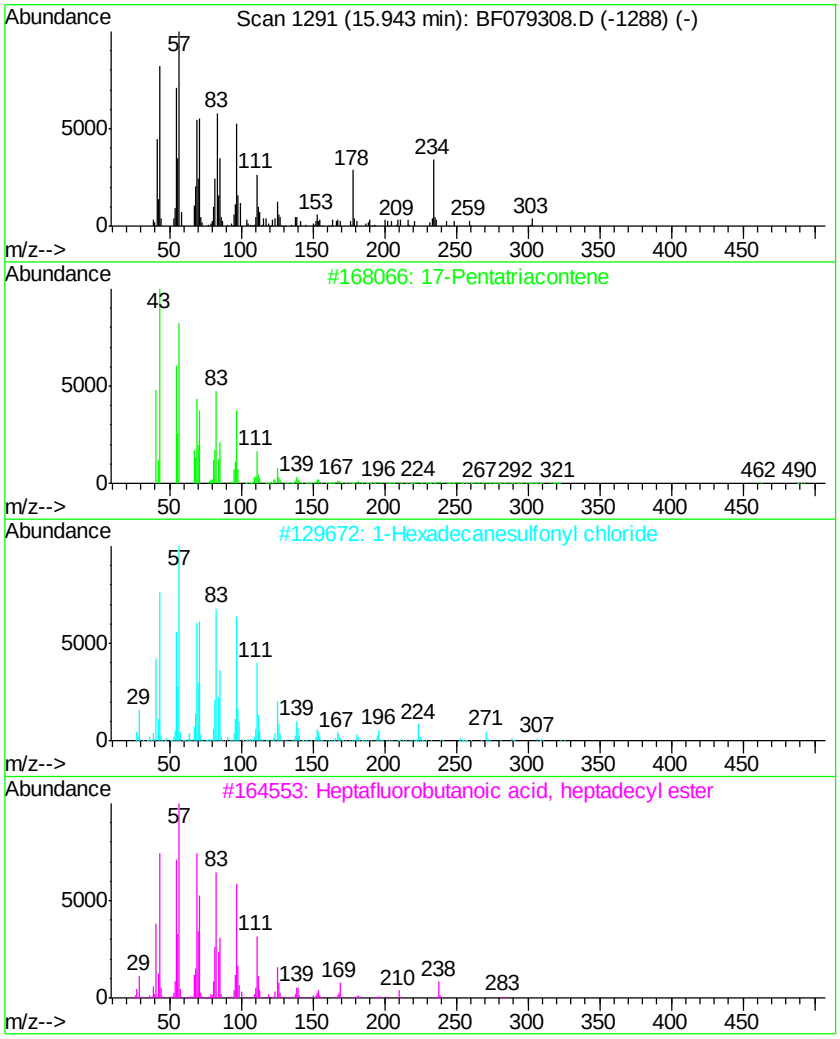
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

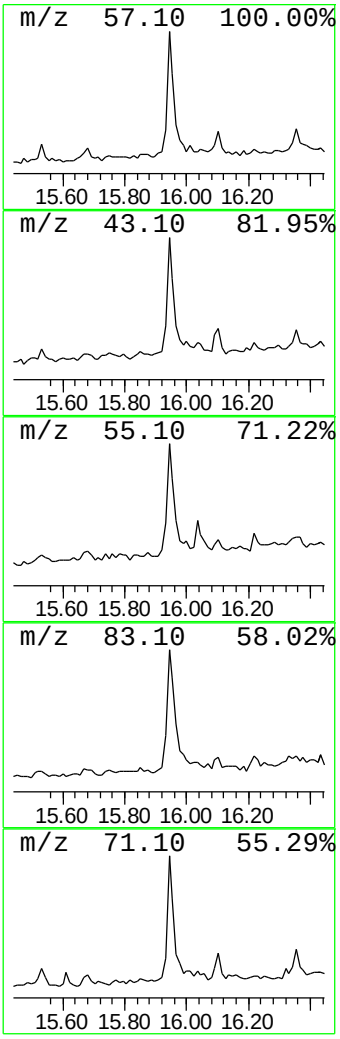
****

Peak Number 13 17-Pentatriacontene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.94	3.16 ng	276118	Chrysene-d12	16.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	17-Pentatriacontene	491	C35H70	006971-40-0	70
2	1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	68
3	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	64
4	1-Docosene	308	C22H44	001599-67-3	60
5	1-Octadecanol	270	C18H38O	000112-92-5	60





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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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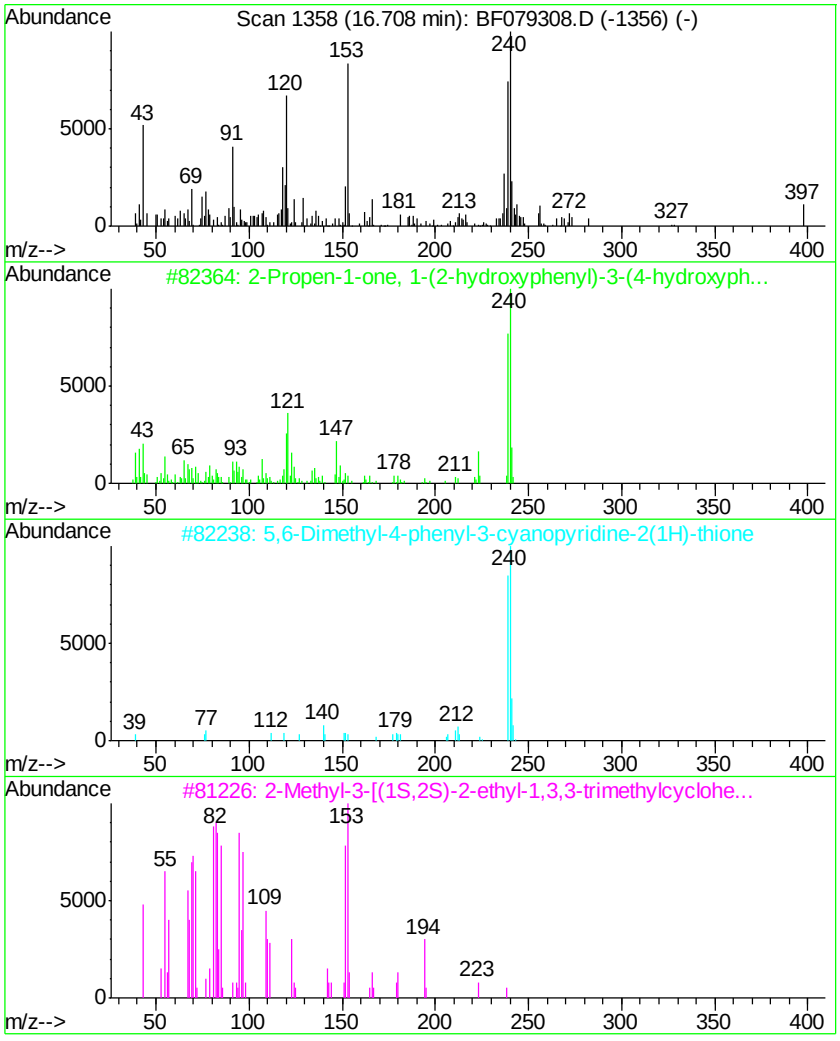
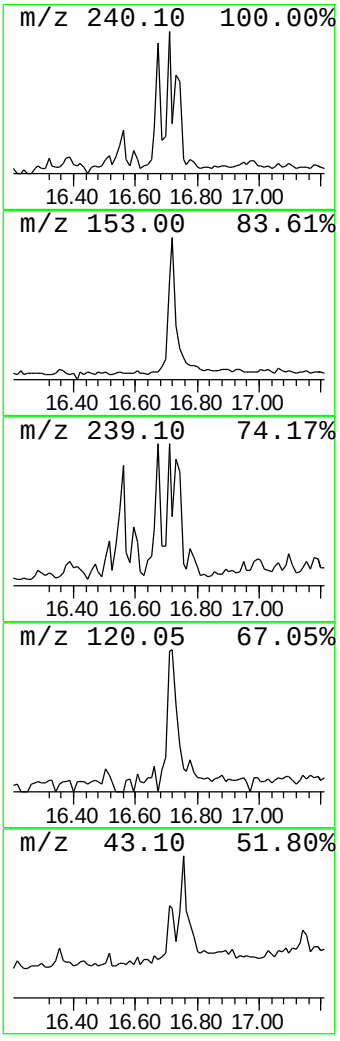
Peak Number 14 unknown16.71 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.71	2.12 ng	185181	Chrysene-d12	16.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propen-1-one, 1-(2-hydroxyphen...	240	C15H12O3	013323-66-5	43
2	5,6-Dimethyl-4-phenyl-3-cyanopyr...	240	C14H12N2S	094639-18-6	38
3	2-Methyl-3-[(1S,2S)-2-ethyl-1,3,...	238	C16H30O	100465-06-3	35
4	Cyclohexane, hexaethylidene-	240	C18H24	001482-93-5	25
5	Chrysene-D12	240	C18D12	001719-03-5	18





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Sample : G2266-02 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
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TIC Integration Parameters: LSCINT.P

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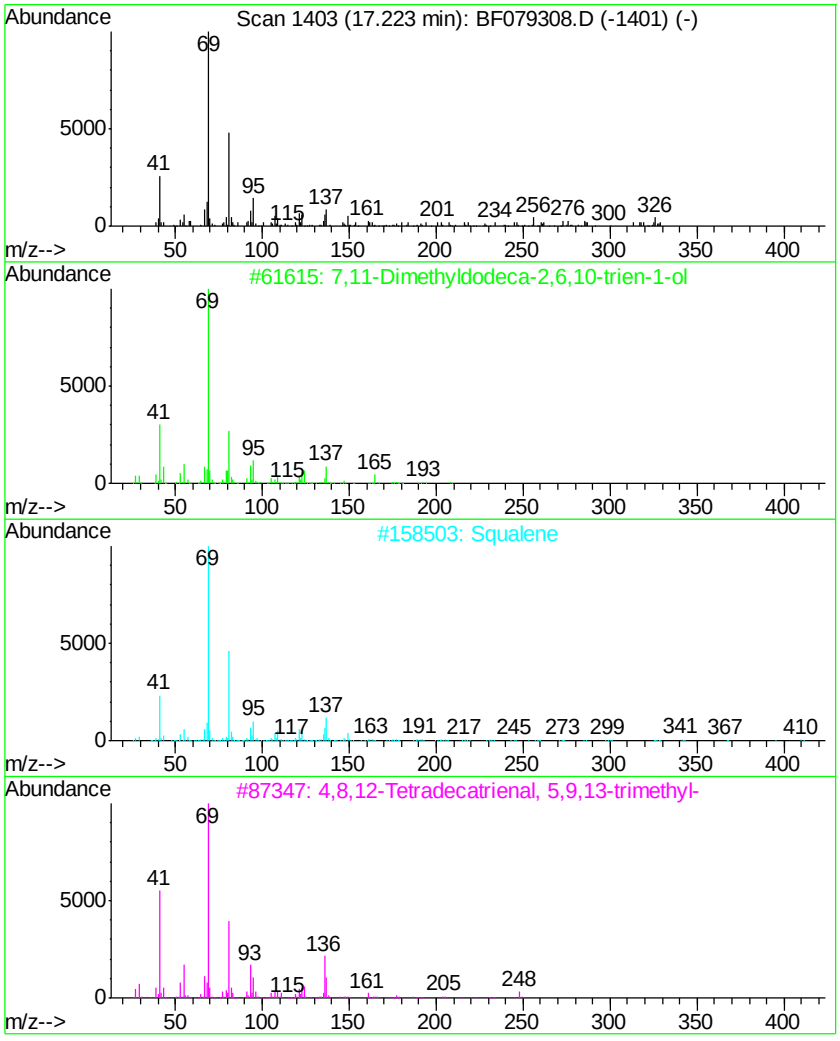
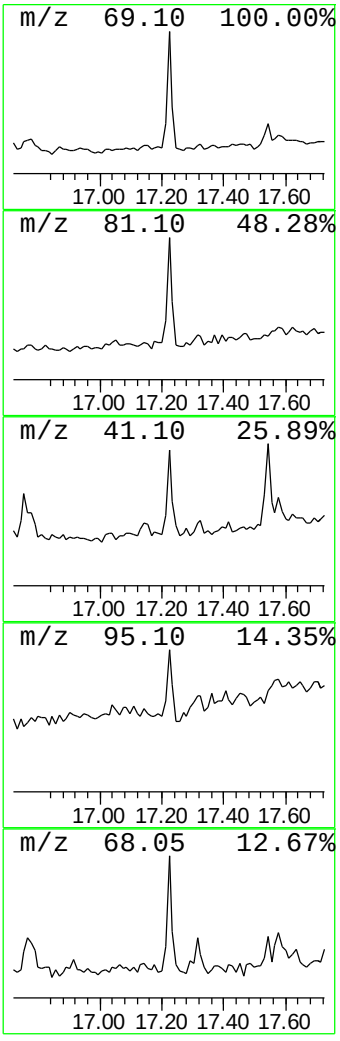
Peak Number 15 7,11-Dimethyldodeca-2,6,10-... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.22	2.11 ng	94370	Perylene-d12	17.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	81
2	Squalene	410	C30H50	007683-64-9	81
3	4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H28O	066408-55-7	64
4	1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	64
5	Cyclopentane, bromo-	148	C5H9Br	000137-43-9	58





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Sample : G2266-02 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
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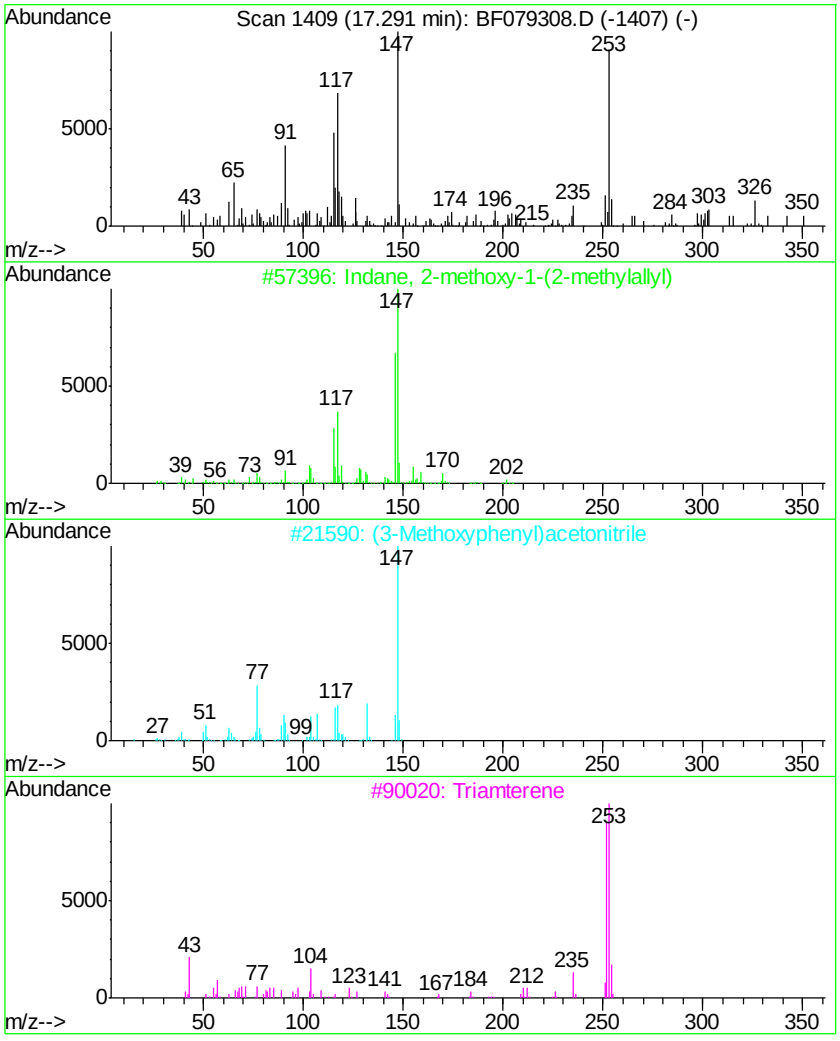
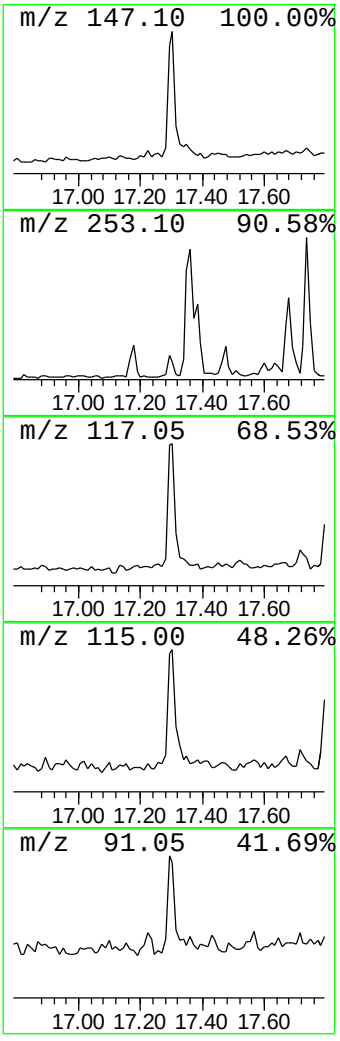
Peak Number 16 unknown17.29 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.29	2.38 ng	106313	Perylene-d12	17.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane, 2-methoxy-1-(2-methylallyl)	202	C14H18O	1000196-88-9	38
2	(3-Methoxyphenyl)acetonitrile	147	C9H9NO	019924-43-7	22
3	Triamterene	253	C12H11N7	000396-01-0	18
4	Cyclopropanecarbonyl chloride, 2...	180	C10H9ClO	000939-87-7	14
5	Bicyclo[4.2.1]nona-2,4,7-triene,...	274	C15H14Se	072065-50-0	14





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Acq On : 16 May 2015 12:01
Operator : TP/IZ
Sample : G2266-02 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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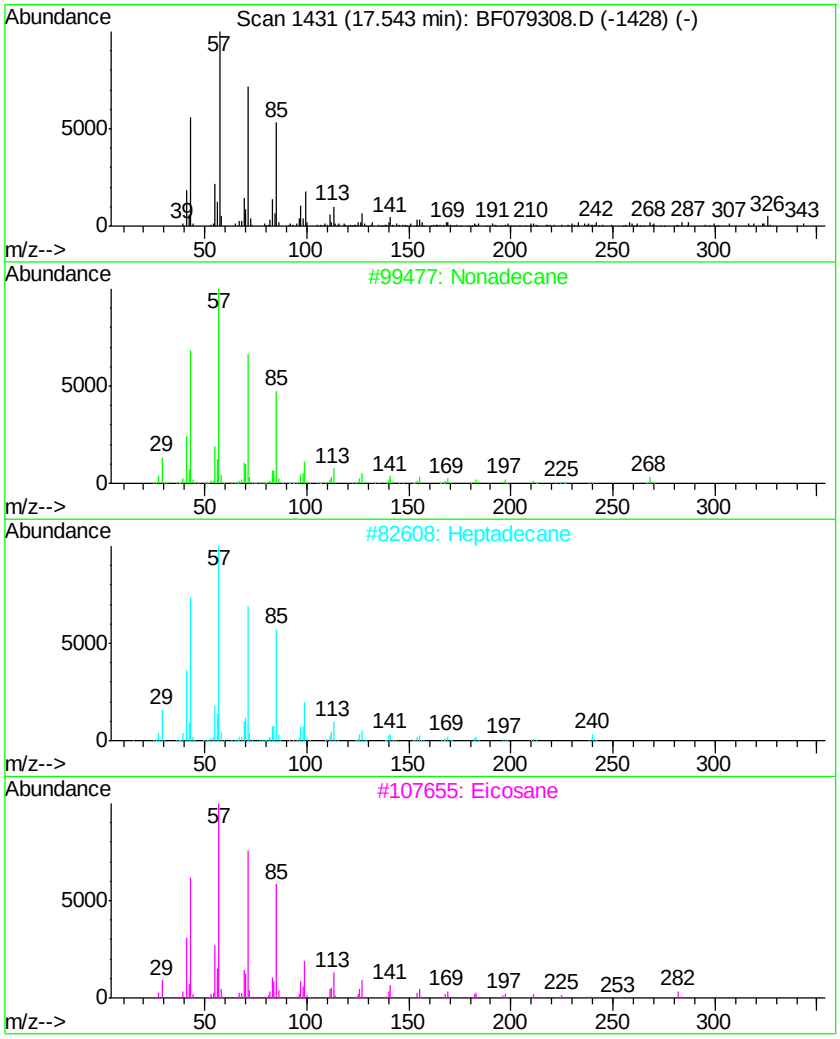
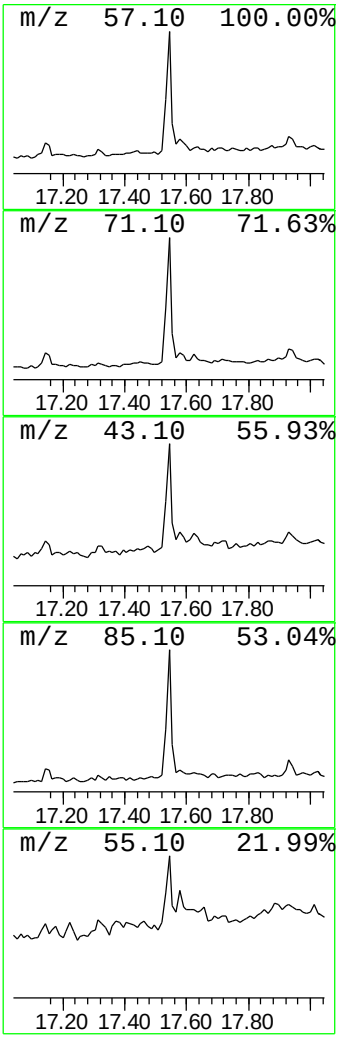
Peak Number 18 Nonadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.54	3.95 ng	176090	Perylene-d12	17.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	91
2	Heptadecane	240	C17H36	000629-78-7	90
3	Eicosane	282	C20H42	000112-95-8	90
4	Dodecane, 2-methyl-	184	C13H28	001560-97-0	87
5	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	87





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Acq On : 16 May 2015 12:01
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Sample : G2266-02 2X
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ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 2

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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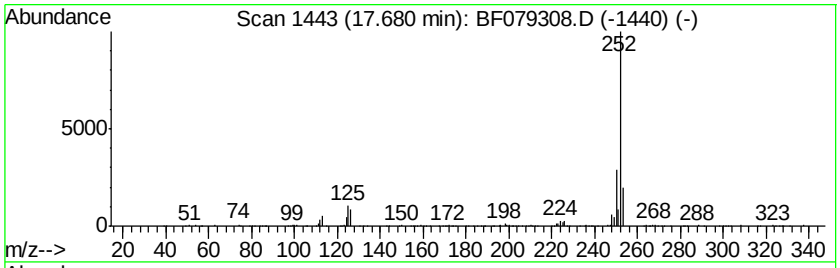
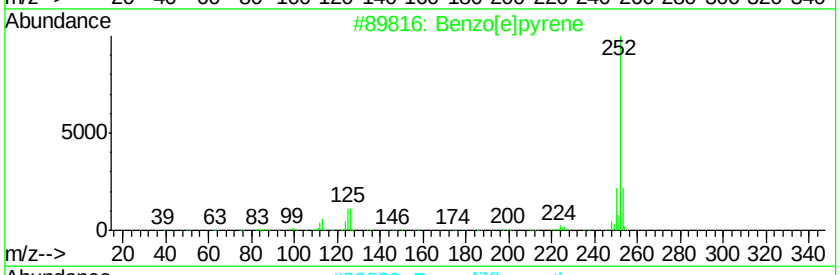
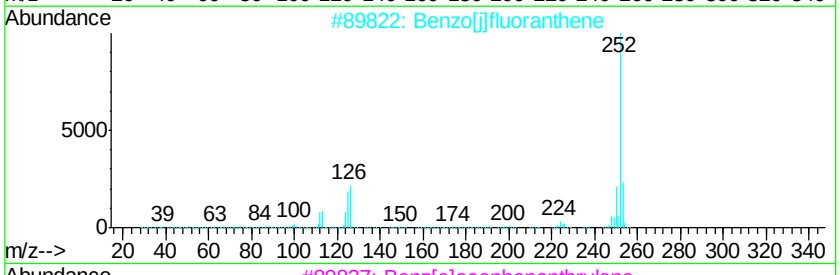
Peak Number 19 Benzo[e]pyrene Concentration Rank 6

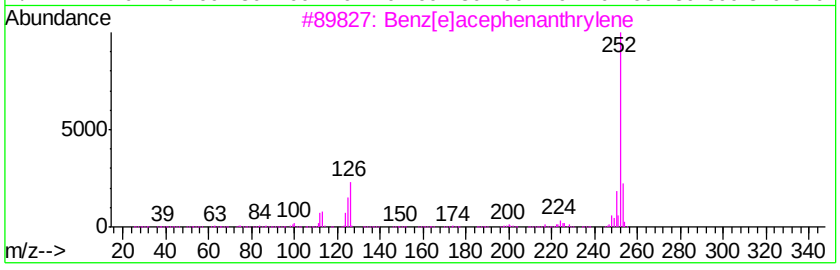
R.T.	EstConc	Area	Relative to ISTD	R.T.
17.68	6.17 ng	275403	Perylene-d12	17.81

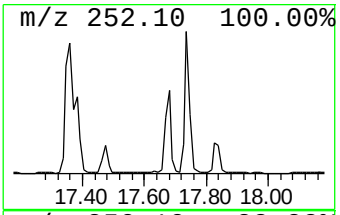
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	97
2	Benzo[j]fluoranthene	252	C20H12	000205-82-3	95
3	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93
4	Benzo[a]pyrene	252	C20H12	000050-32-8	91
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	90

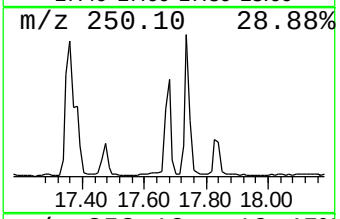


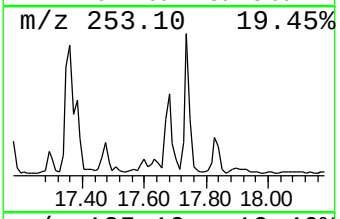


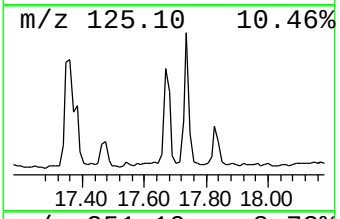


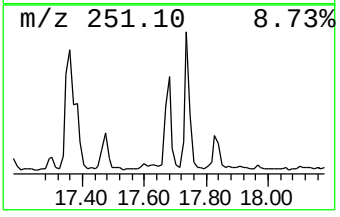












Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051515\
Data File : BF079308.D
Acq On : 16 May 2015 12:01
Operator : TP/IZ
Sample : G2266-02 2X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_F
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown1.34	1.34	143.9	ng	3142650	1	7.18	436877	20.0
Butane, 2-methoxy...	1.63	3.9	ng	84010	1	7.18	436877	20.0
2-Pentanone, 4-hy...	4.96	3.0	ng	64837	1	7.18	436877	20.0
unknown6.89	6.89	29.4	ng	643121	1	7.18	436877	20.0
Phenanthrene, 2-m...	13.43	2.1	ng	82388	4	12.77	783570	20.0
4H-Cyclopenta[def...	13.53	4.4	ng	171776	4	12.77	783570	20.0
Pyrene, 1-methyl-	15.10	2.1	ng	180694	5	16.06	1749180	20.0
17-Pentatriacontene	15.94	3.2	ng	276118	5	16.06	1749180	20.0
unknown16.71	16.71	2.1	ng	185181	5	16.06	1749180	20.0
7,11-Dimethyldode...	17.22	2.1	ng	94370	6	17.81	892635	20.0
unknown17.29	17.29	2.4	ng	106313	6	17.81	892635	20.0
Nonadecane	17.54	4.0	ng	176090	6	17.81	892635	20.0
Benzo[e]pyrene	17.68	6.2	ng	275403	6	17.81	892635	20.0