LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012015\
Data File : BF076973.D
Acq On : 20 Jan 2015 21:21
Operator : IZ / TP
Sample : G1110-10
Misc : W
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MPE-15

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-BF011415.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	1.361	23	24	29	rBV	78827	132069	7.29%	1.445%
2	1.441	29	31	54	rVB	950194	1810657	100.00%	19.810%
3	4.024	254	257	262	rBV	13626	29390	1.62%	0.322%
4	4.962	336	339	352	rBV	155065	301895	16.67%	3.303%
5	7.305	541	544	549	rBV	85189	163915	9.05%	1.793%
6	7.396	549	552	560	rVB	404399	686116	37.89%	7.507%
7	7.910	594	597	601	rBV	105469	166464	9.19%	1.821%
8	8.231	621	625	628	rBV	448379	690829	38.15%	7.558%
9	9.202	707	710	720	rVB	326578	550337	30.39%	6.021%
10	10.814	848	851	855	rBV	148405	232813	12.86%	2.547%
11	13.477	1080	1084	1087	rVB	700281	1137177	62.80%	12.442%
12	14.951	1209	1213	1216	rVB	149881	264027	14.58%	2.889%
13	15.877	1290	1294	1300	rBV	32100	57233	3.16%	0.626%
14	16.631	1357	1360	1363	rBV	564862	727084	40.16%	7.955%
15	17.511	1434	1437	1441	rBV3	11666	19063	1.05%	0.209%
16	17.729	1454	1456	1459	rVB	216759	281122	15.53%	3.076%
17	18.723	1541	1543	1547	rBV2	20232	26537	1.47%	0.290%
18	19.420	1601	1604	1606	rBV	19872	26993	1.49%	0.295%
19	19.969	1649	1652	1654	rBV	1031884	1178707	65.10%	12.896%
20	21.226	1758	1762	1765	rBV	234584	372711	20.58%	4.078%
21	22.906	1906	1909	1912	rBV	195220	265588	14.67%	2.906%
22	23.901	1992	1996	1998	rBV3	9598	19349	1.07%	0.212%

Sum of corrected areas: 9140076

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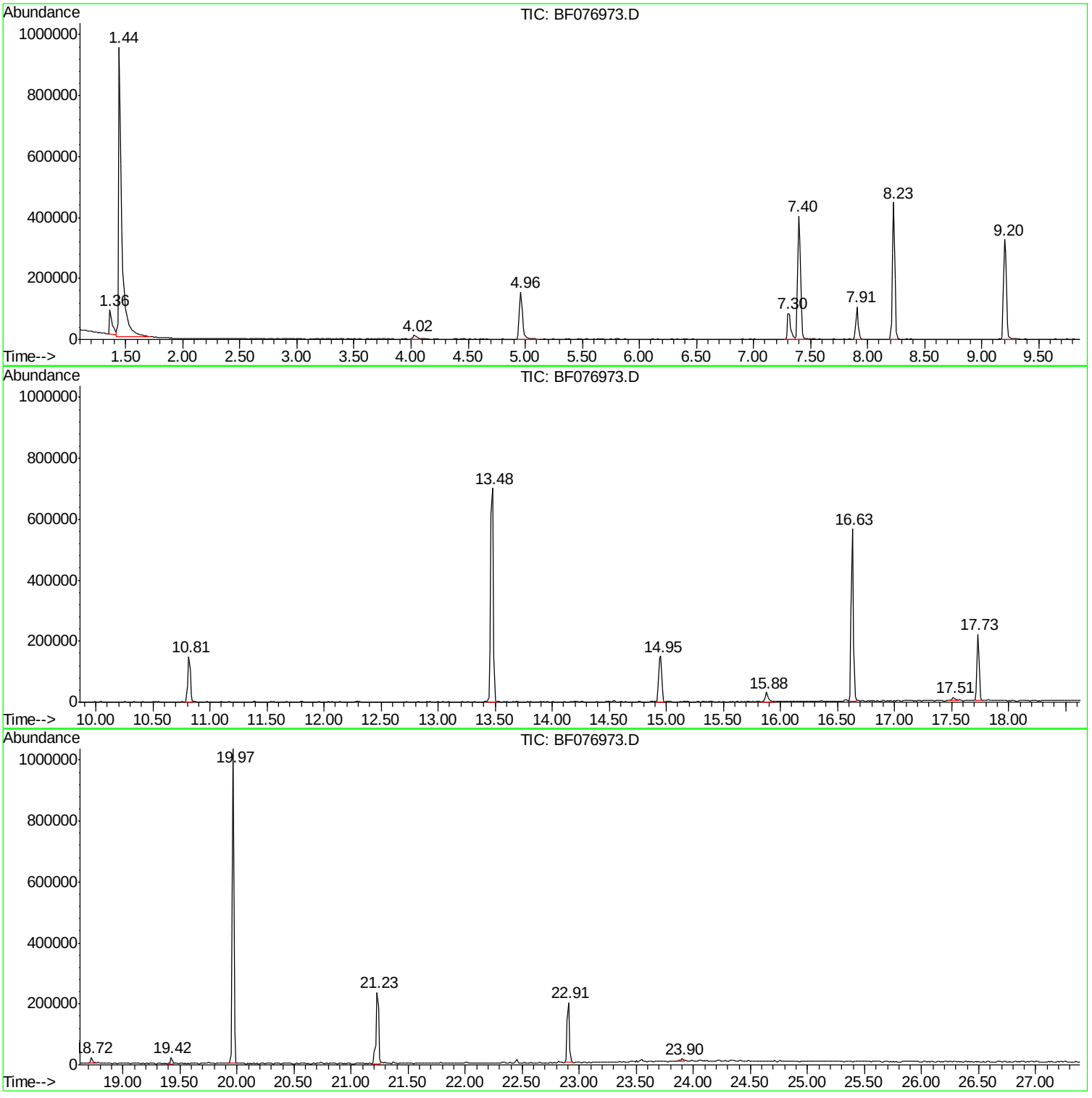
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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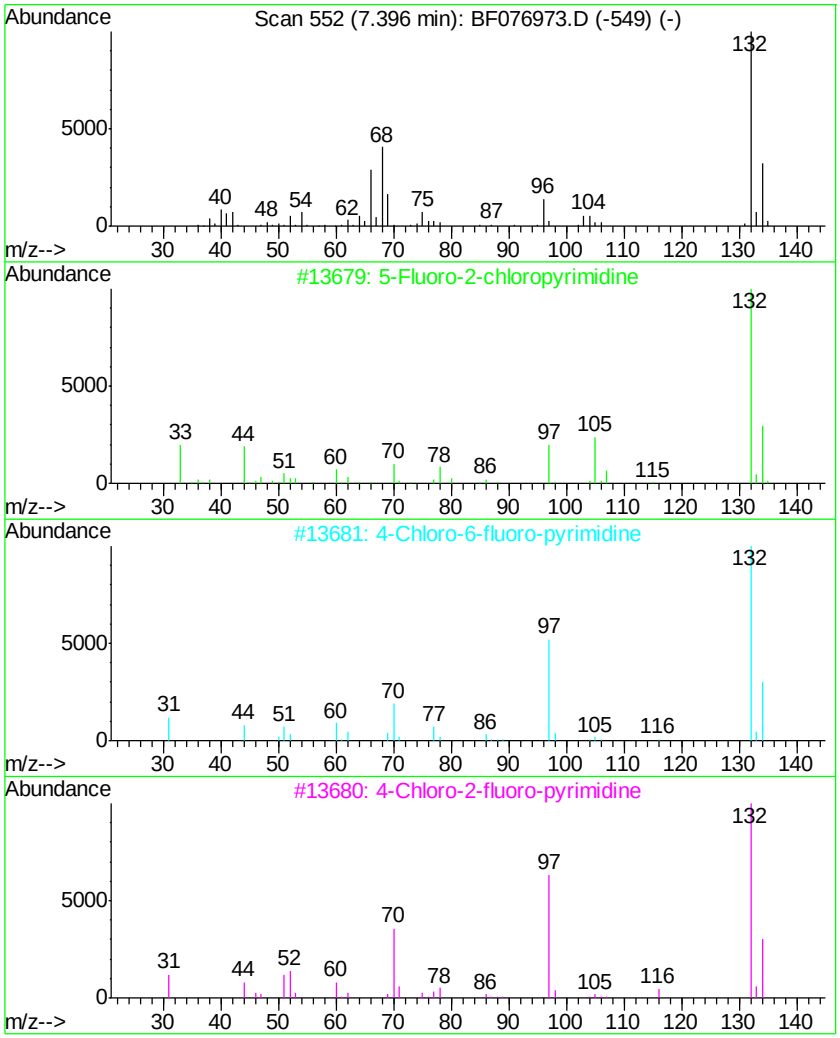
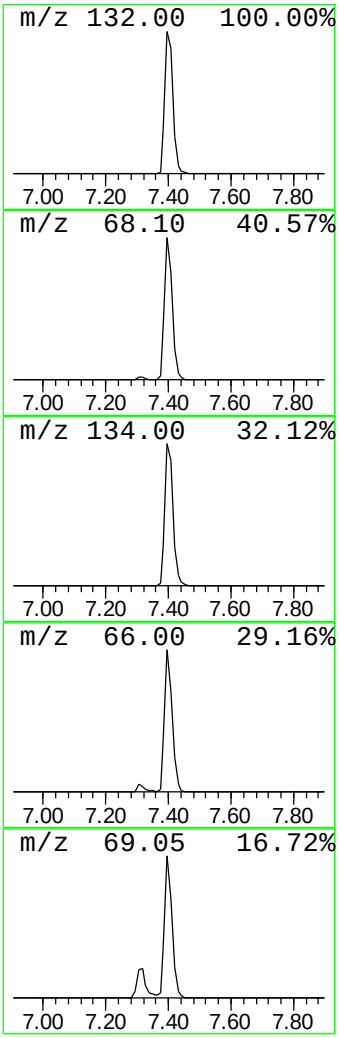
Peak Number 4 unknown7.40 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.40	82.43 ng	686116	1,4-Dichlorobenzene-d4	7.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
2	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
3	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9





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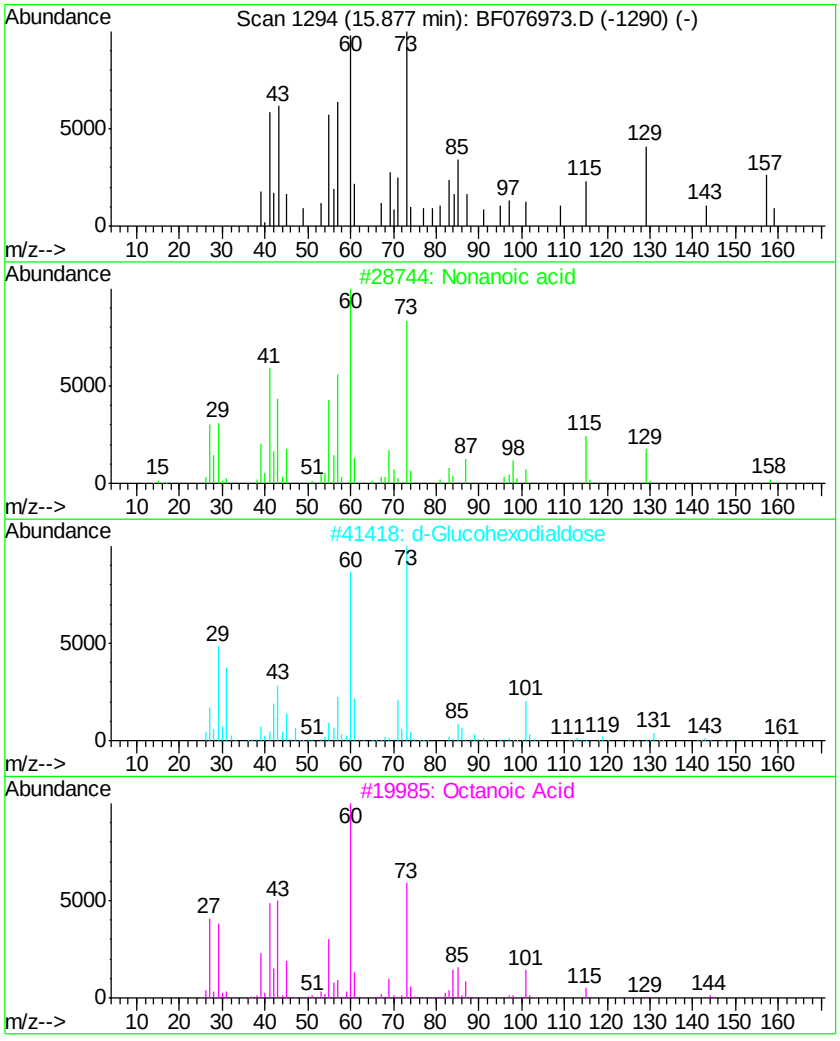
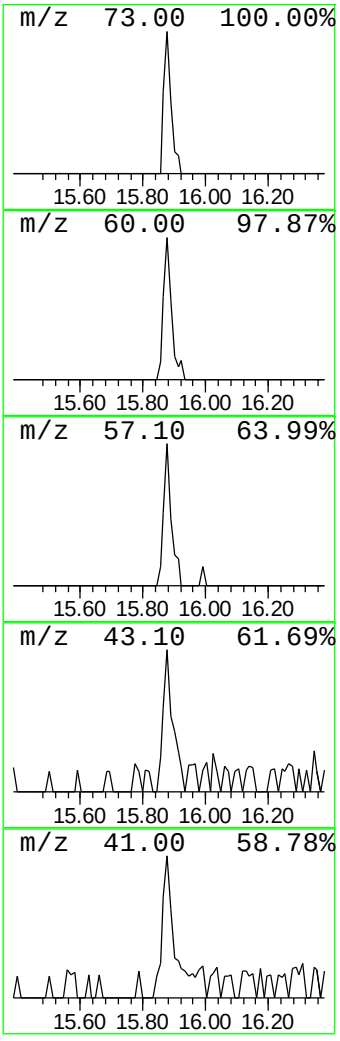
Peak Number 6 unknown15.88 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.88	4.34 ng	57233	Acenaphthene-d10	14.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanoic acid	158	C9H18O2	000112-05-0	43
2	d-Glucohexodialdose	178	C6H10O6	1000149-19-1	32
3	Octanoic Acid	144	C8H16O2	000124-07-2	25
4	Methyl-.alpha.-d-ribofuranoside	164	C6H12O5	1000129-83-1	25
5	1-(p-Toluidino)-1-deoxy-.beta.-d...	269	C13H19NO5	1000226-06-4	23





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown7.40	7.40	82.4	ng	686116	1	7.91	166464	20.0
unknown15.88	15.88	4.3	ng	57233	3	14.95	264027	20.0