

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\
Quantitation Report (QT Reviewed)

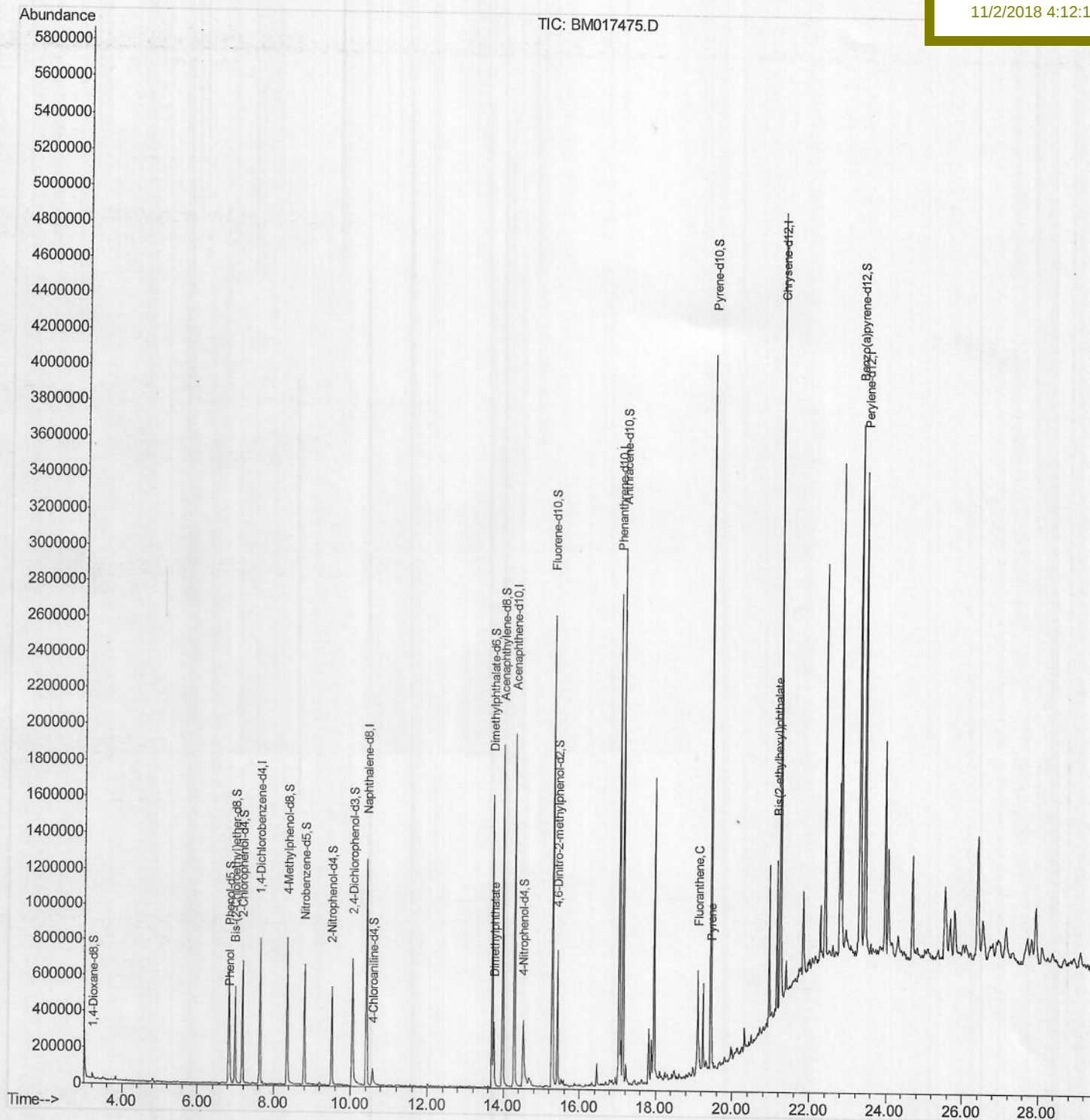
Data File : BM017475.D
Acq On : 01 Nov 2018 21:01
Operator : MJ/SJ
Sample : J5704-21
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Nov 02 04:03:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 02 02:41:22 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A40H9

Manual Integrations
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Sohil
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SOM-EPA-BM102418MA.M Fri Nov 02 04:01:10 2018

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\
Quantitation Report (Qedit)

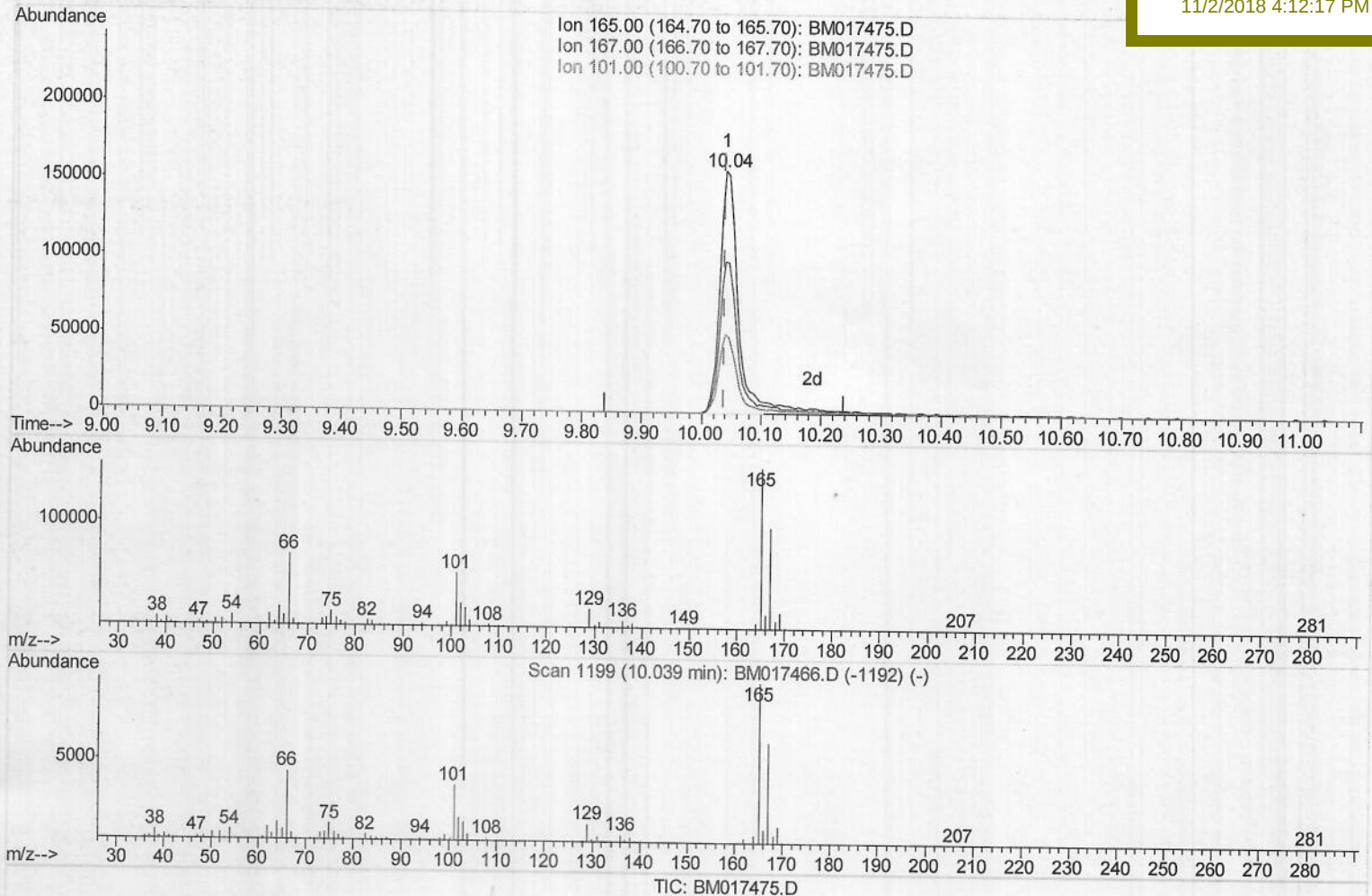
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(26) 2,4-Dichlorophenol-d3 (S)

10.040min (+0.000) 18.32ng/ul

response 318663

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	62.30
101.00	34.30	32.77
0.00	0.00	0.00

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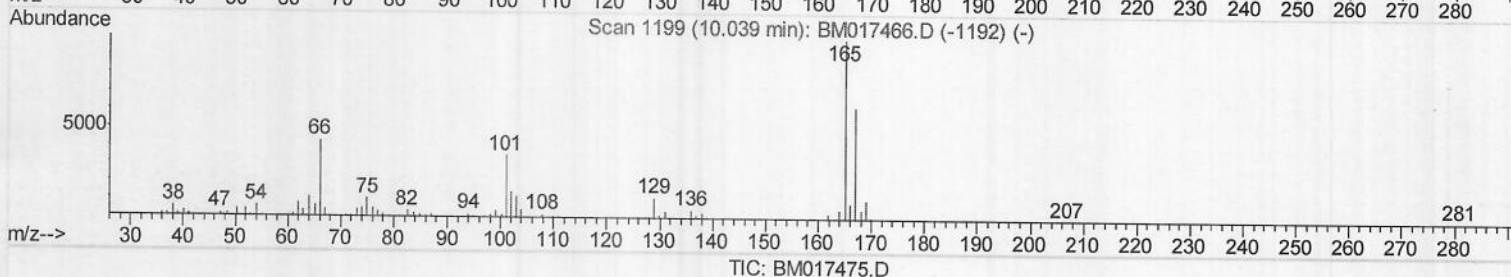
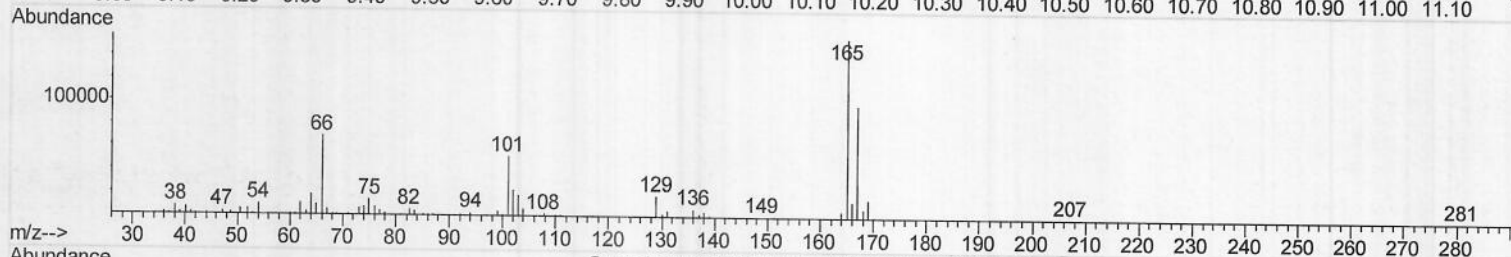
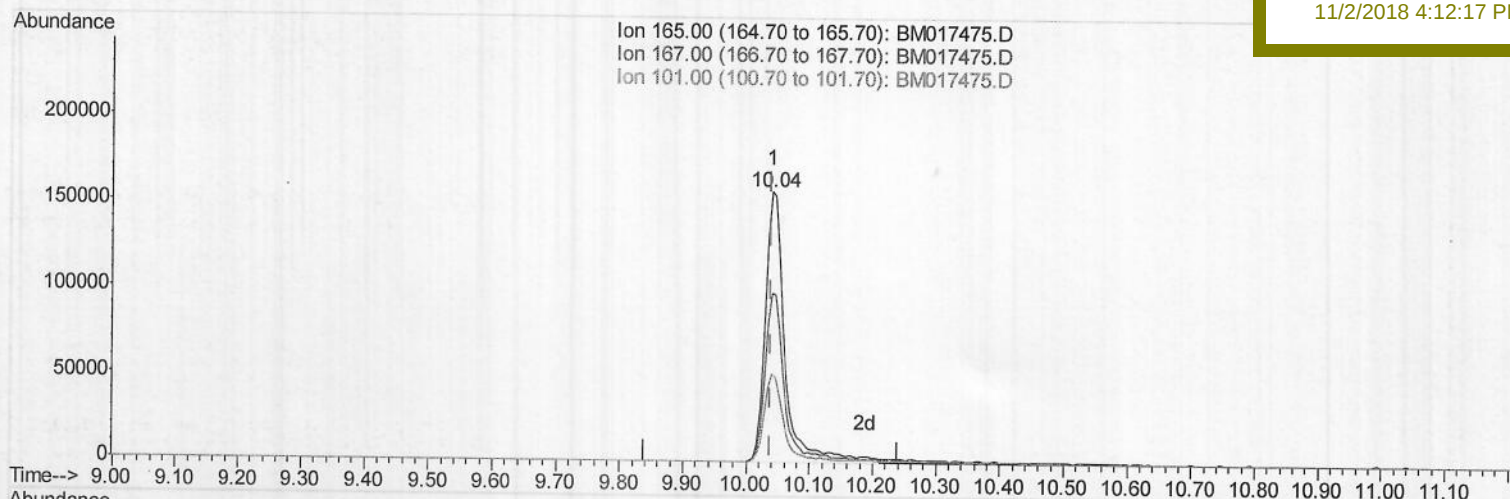
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Sohil
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(26) 2,4-Dichlorophenol-d3 (S)

10.040min (+0.000) 19.88ng/ul m

response 345809

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	62.30
101.00	34.30	32.77
0.00	0.00	0.00

SJ
11/02/18

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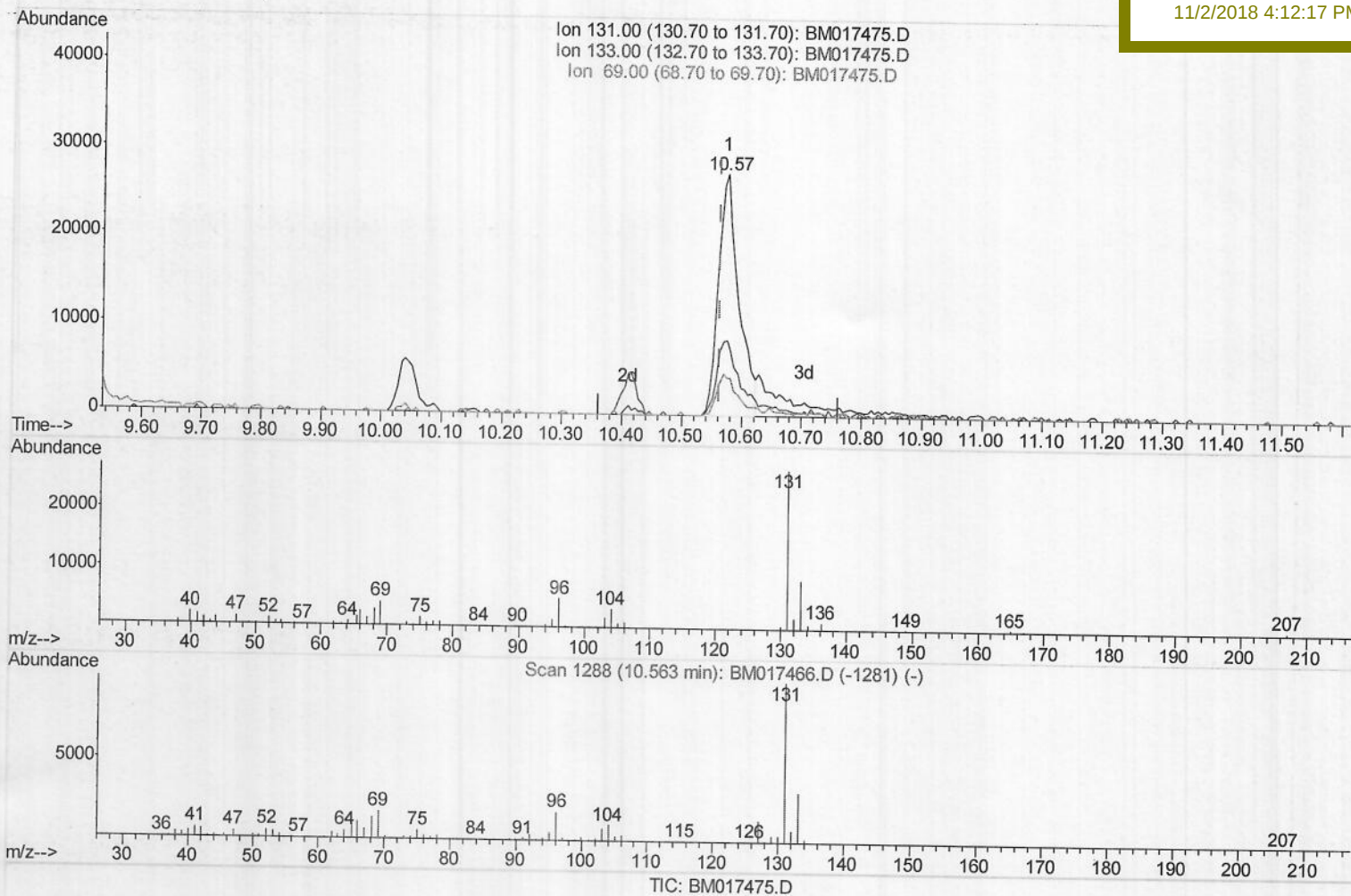
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Manual Integrations
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(29) 4-Chloroaniline-d4 (S)
10.575min (+0.012) 4.53ng/ul
response 64383

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	30.98
69.00	17.60	15.63
0.00	0.00	0.00

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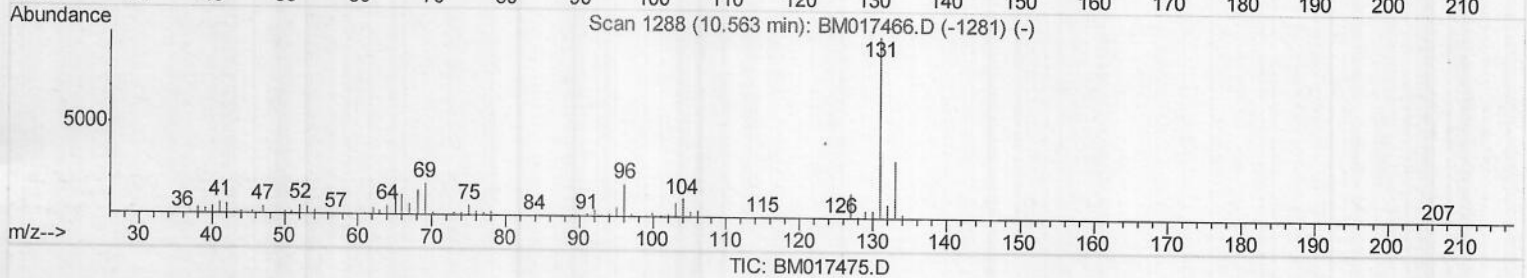
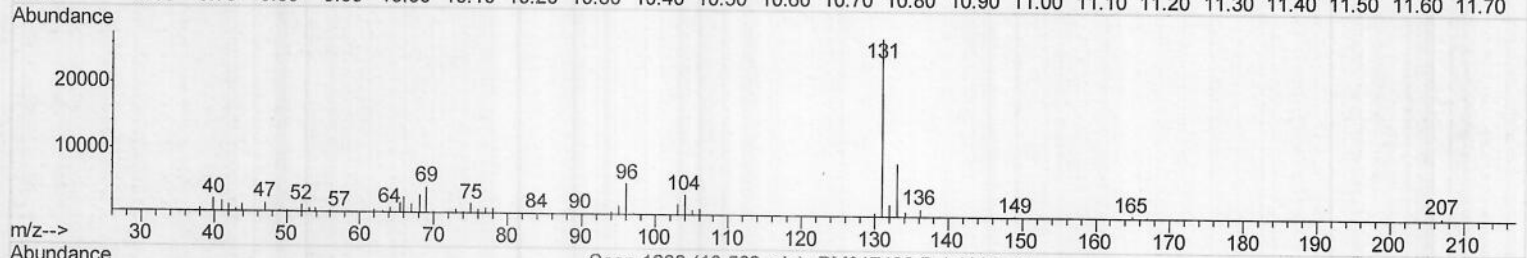
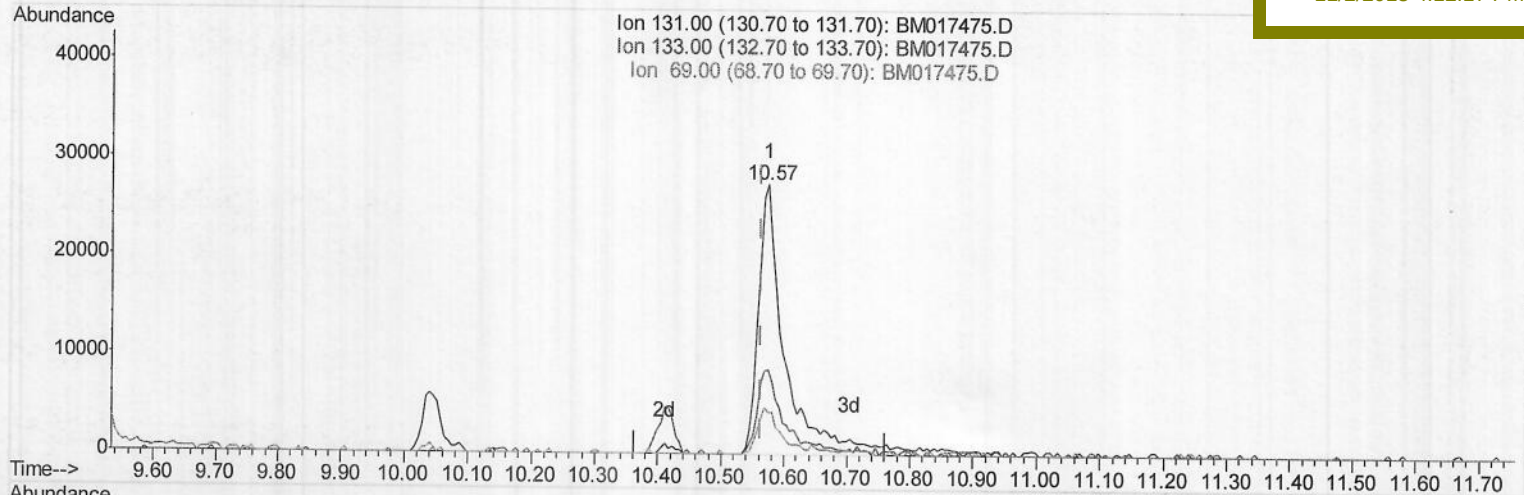
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Manual Integrations
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(29) 4-Chloroaniline-d4 (S)

10.575min (+0.012) 5.59ng/ul m

response 79368

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	30.98
69.00	17.60	15.63
0.00	0.00	0.00

SJ
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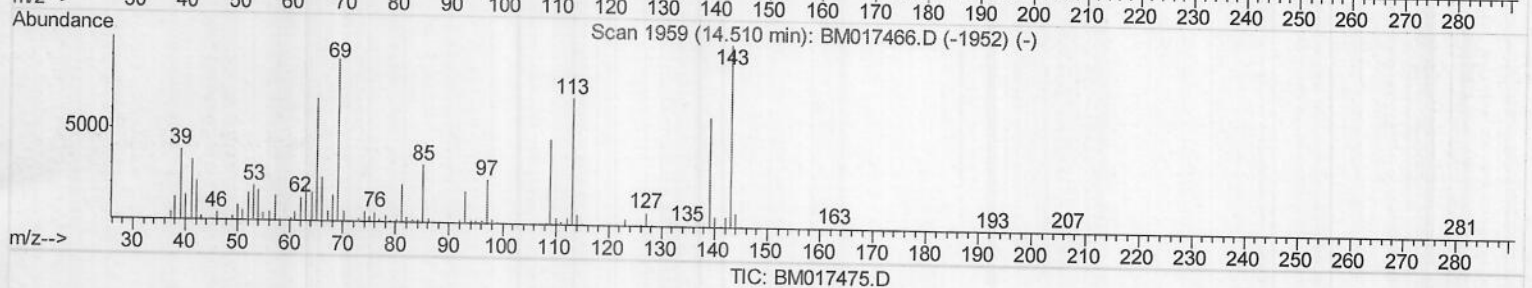
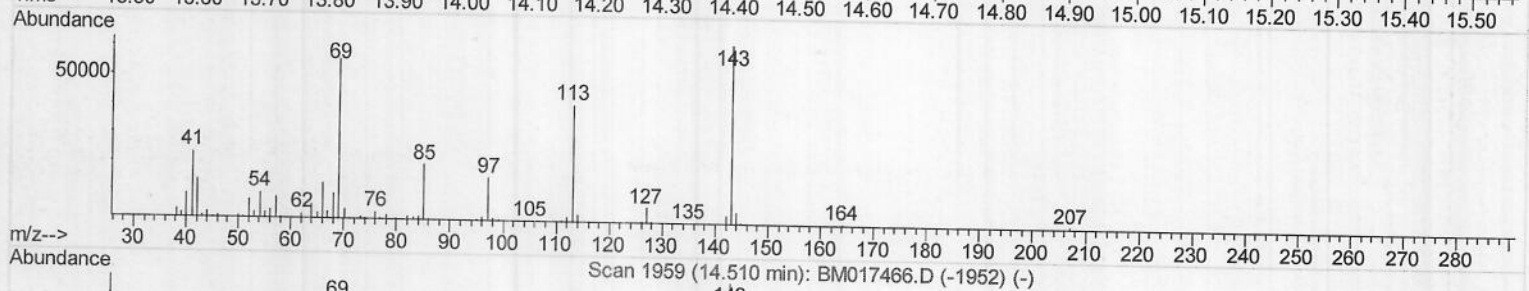
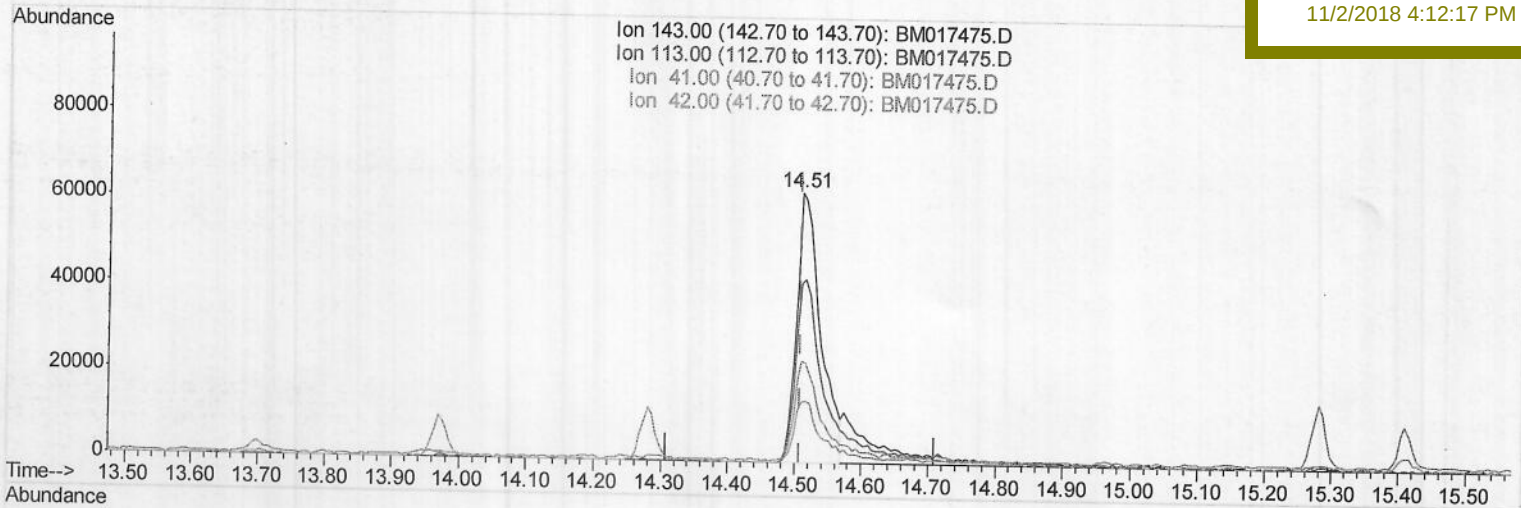
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Manual Integrations
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(52) 4-Nitrophenol-d4 (S)

14.510min (+0.000) 14.25ng/ul

response 154204

Ion	Exp%	Act%
143.00	100	100
113.00	74.20	66.18
41.00	39.30	37.51
42.00	25.10	22.37

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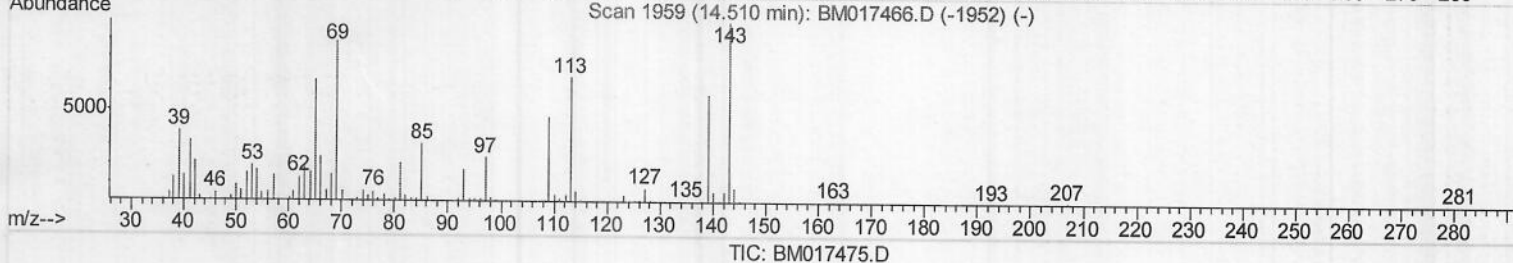
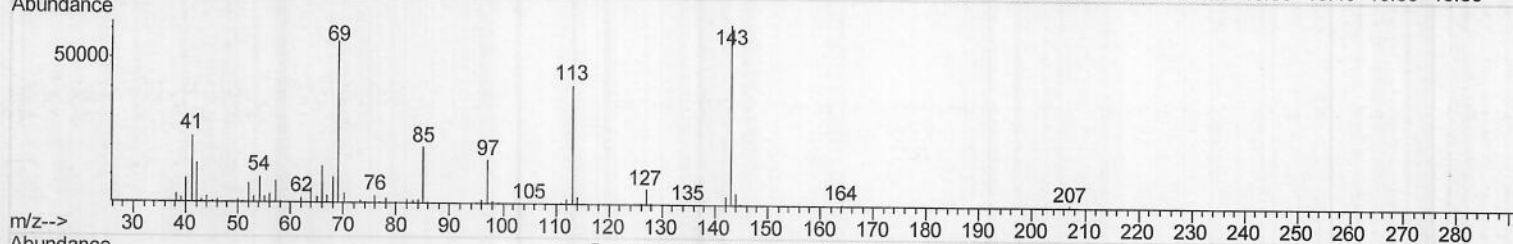
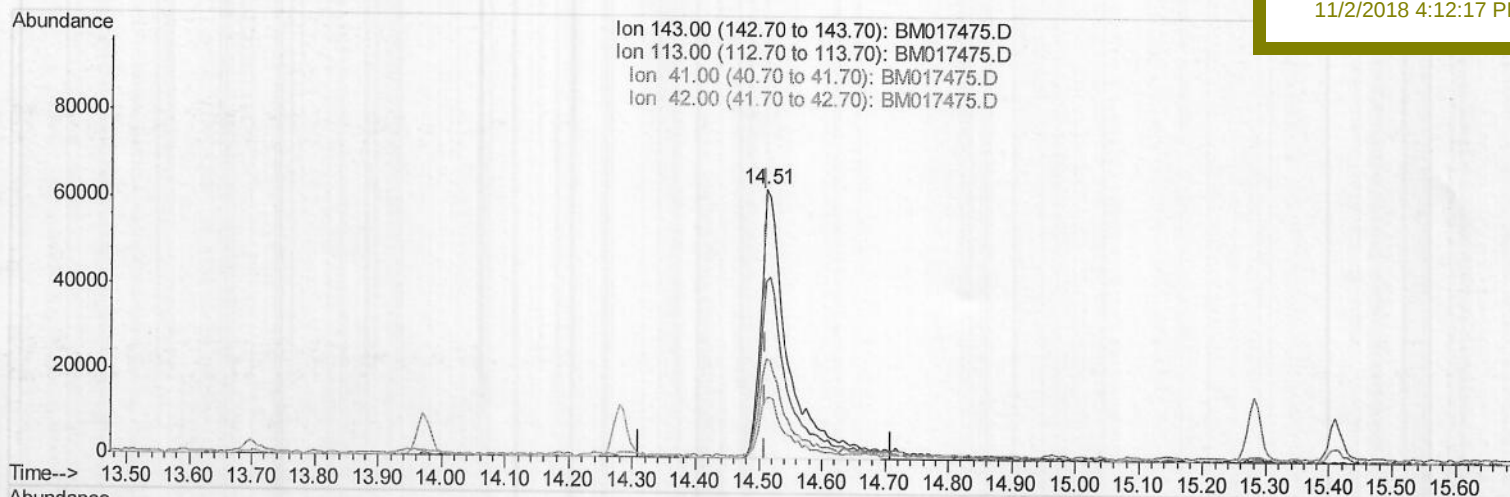
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Operator : MJ/SJ
Sample : J5704-21
Misc :
ALS Vial : 19 Sample Multiplier: 1

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ClientSampleId :
A40H9

Manual Integrations
APPROVED

Sohil
11/2/2018 4:12:17 PM



(52) 4-Nitrophenol-d4 (S)

14.510min (+0.000) 17.46ng/ul m

response 188831

Ion	Exp%	Act%
143.00	100	100
113.00	74.20	66.18
41.00	39.30	37.51
42.00	25.10	22.37

SJ
11/02/18

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Misc :

ALS Vial : 19 Sample Multiplier: 1

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Instrument :

BNA_M

ClientSampleId :

A40H9

Manual Integrations

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	216325	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	1068594	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.28	164	675221	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	1641949	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	1946938	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	1937815	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	15656	3.33	ng/uL	0.00
5) Phenol-d5	6.82	99	387510	19.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	229580	19.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.17	132	321554	20.99	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	324260	20.75	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	165654	19.83	ng/ul	0.00
22) 2-Nitrophenol-d4	9.51	143	193335	20.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	345809m	19.88	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	79368m	5.59	ng/ul	0.01
44) Dimethylphthalate-d6	13.70	166	1193288	20.61	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	1482167	21.08	ng/ul	0.00
52) 4-Nitrophenol-d4	14.51	143	188831m	17.46	ng/ul	0.00
58) Fluorene-d10	15.28	176	1064783	21.17	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	175310	15.32	ng/ul	0.00
71) Anthracene-d10	17.13	188	1707046	21.00	ng/ul	0.00
79) Pyrene-d10	19.43	212	2009818	22.28	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	2160084	21.11	ng/ul	0.00

Target Compounds

					Qvalue
6) Phenol	6.85	94	87799	4.475	ng/ul 97
45) Dimethylphthalate	13.75	163	228623	4.075	ng/ul 100
77) Fluoranthene	19.10	202	199209	1.843	ng/ul# 95
80) Pyrene	19.46	202	161824	1.431	ng/ul 98
84) Bis(2-ethylhexyl)phthalate	21.16	149	277249	4.204	ng/ul 100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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11/02/18