

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM122319\
Quantitation Report (QT Reviewed)

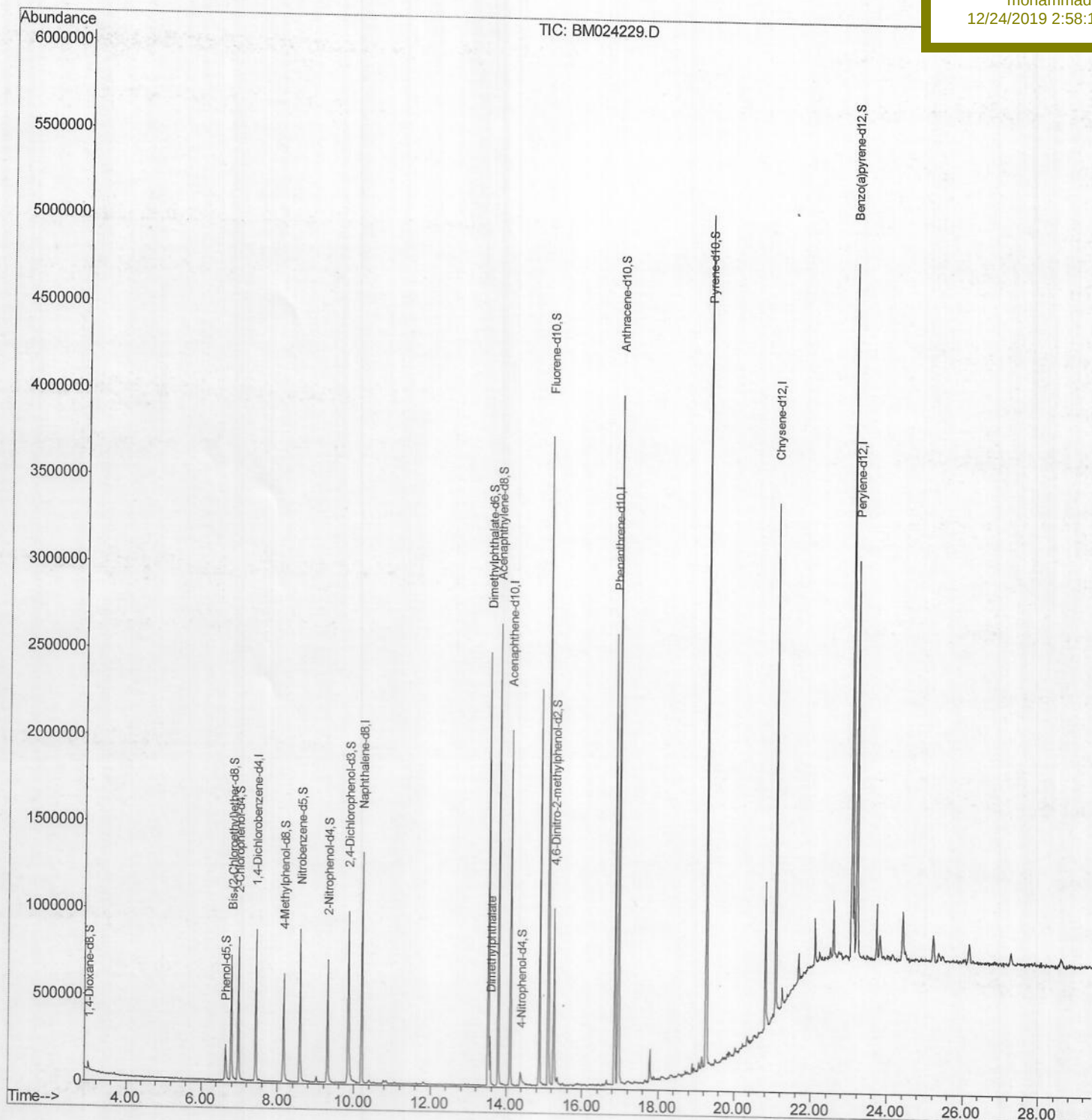
Data File : BM024229.D
Acq On : 23 Dec 2019 23:11
Operator : JU
Sample : K6200-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Dec 24 04:24:18 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 03:29:49 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BFF40

Manual Integrations
APPROVED

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SOM-EPA-BM121719MA.M Tue Dec 24 04:23:20 2019

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM122319\
Quantitation Report (Qedit)

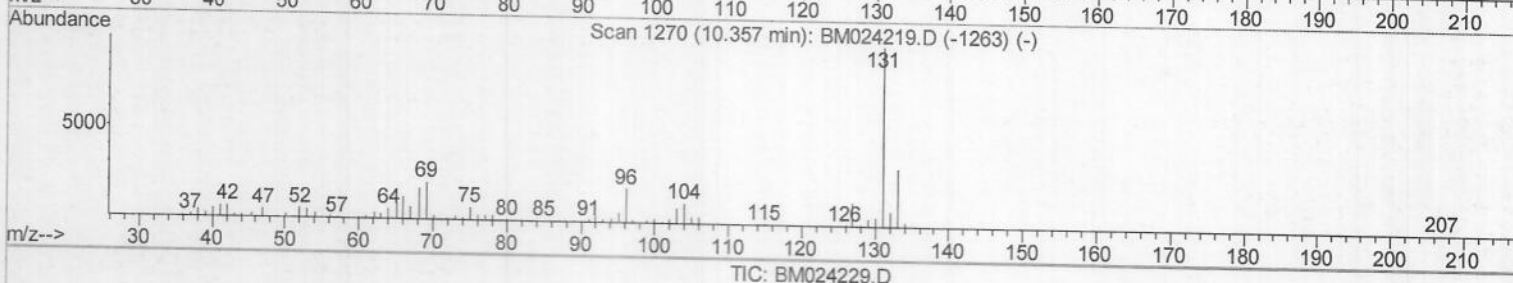
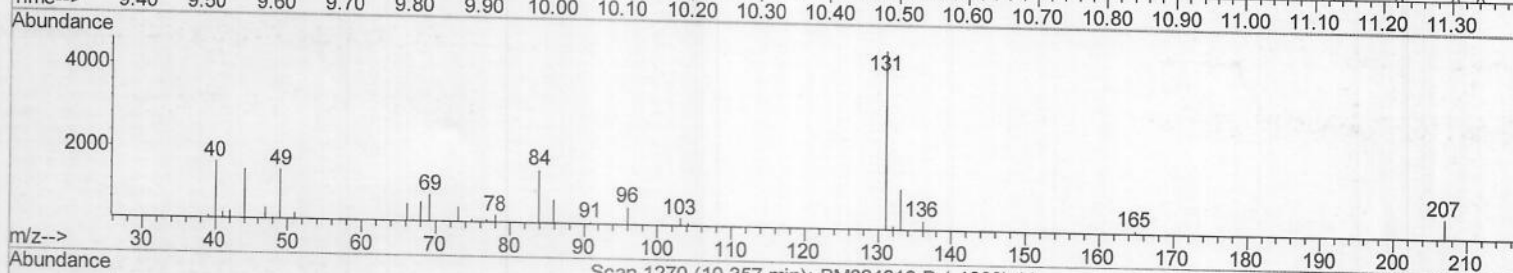
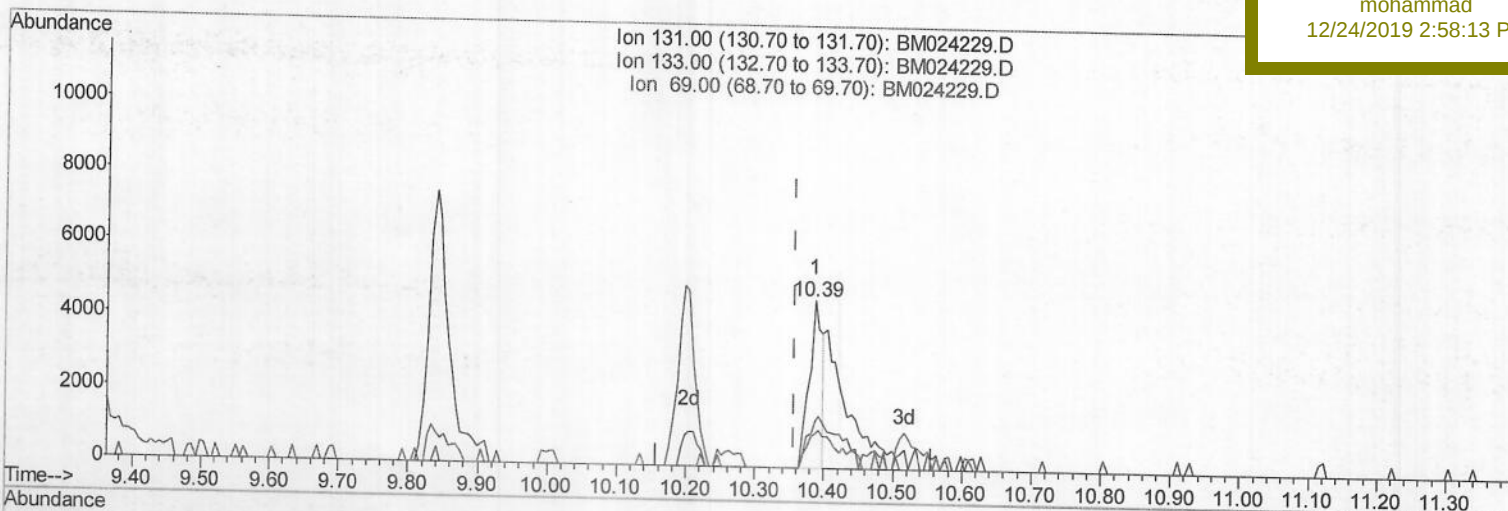
Data File : BM024229.D
Acq On : 23 Dec 2019 23:11
Operator : JU
Sample : K6200-12
Misc :
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Quant Time: Dec 24 03:32:53 2019
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(29) 4-Chloroaniline-d4 (S)
10.386min (+0.029) 0.32ng/ul
response 6268

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	28.08
69.00	19.00	20.66
0.00	0.00	0.00

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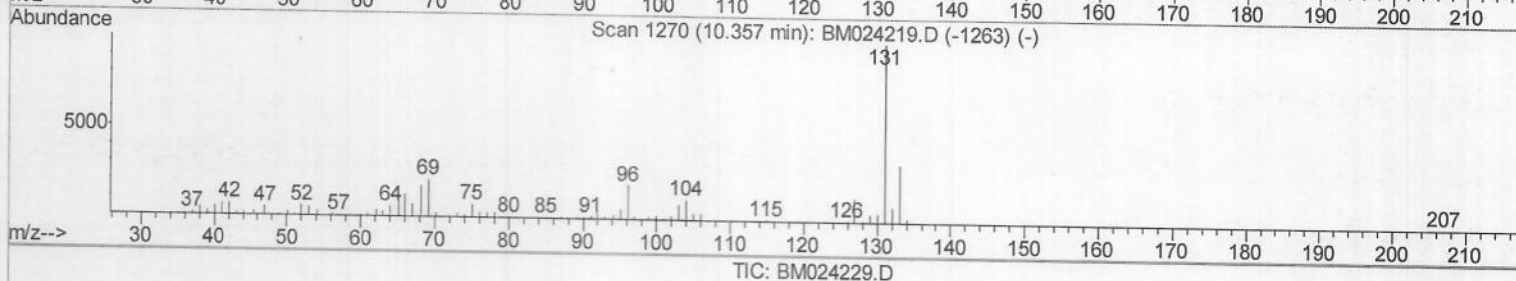
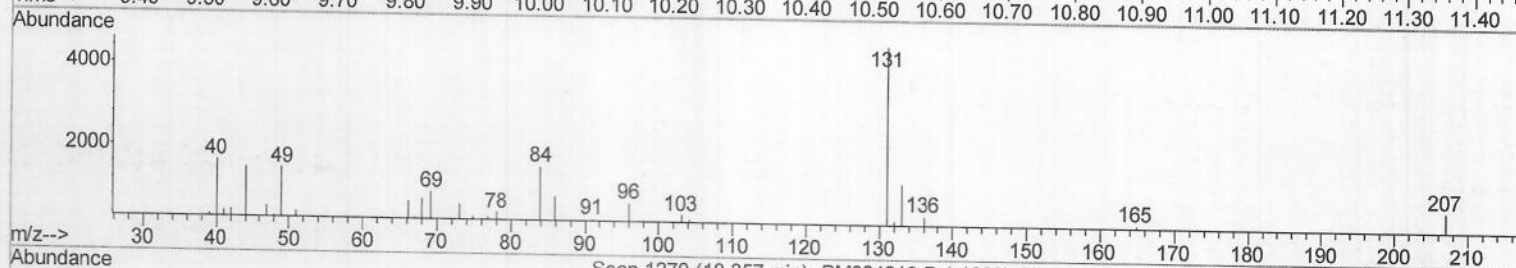
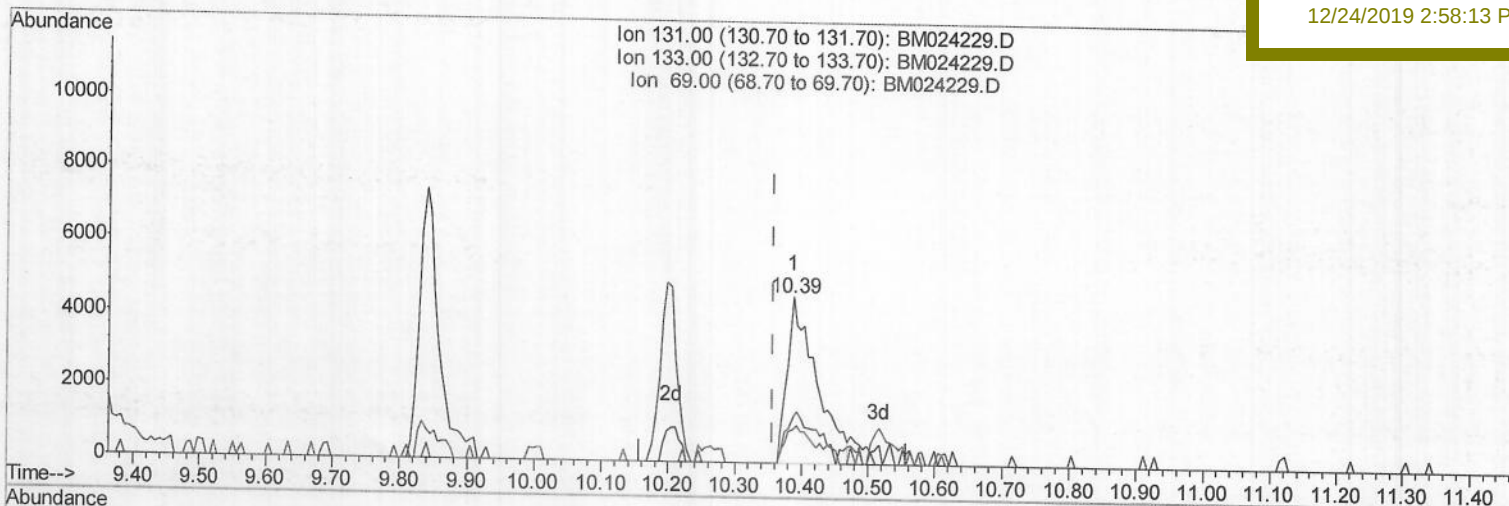
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Sample : K6200-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

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Instrument :
BNA_M
ClientSampleId :
BFF40

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

10.386min (+0.029) 0.72ng/ul m > JU 12/24/19

response 13827

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	28.08
69.00	19.00	20.66
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM122319\
Quantitation Report (Qedit)

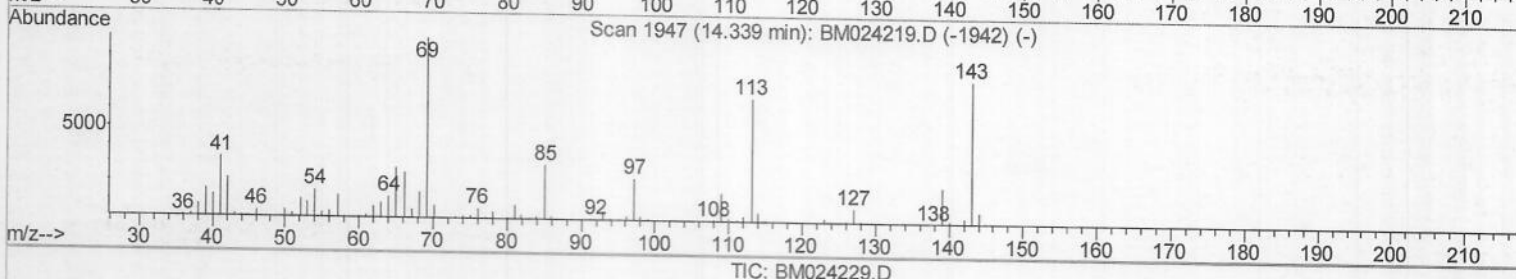
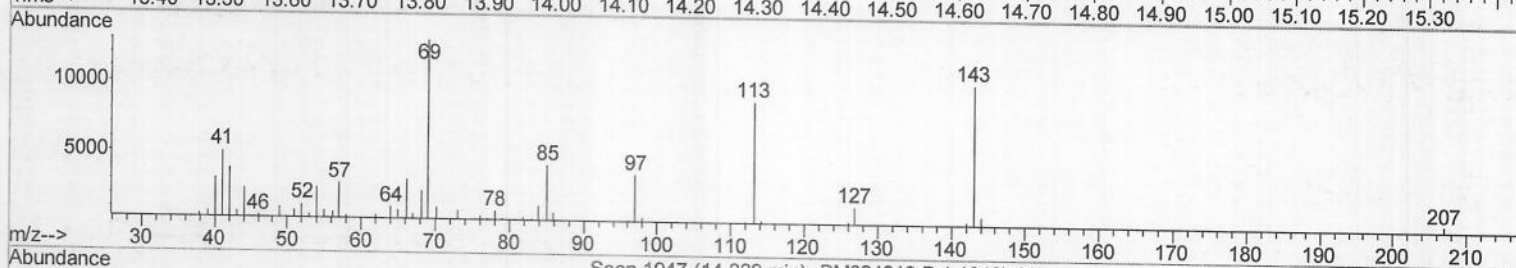
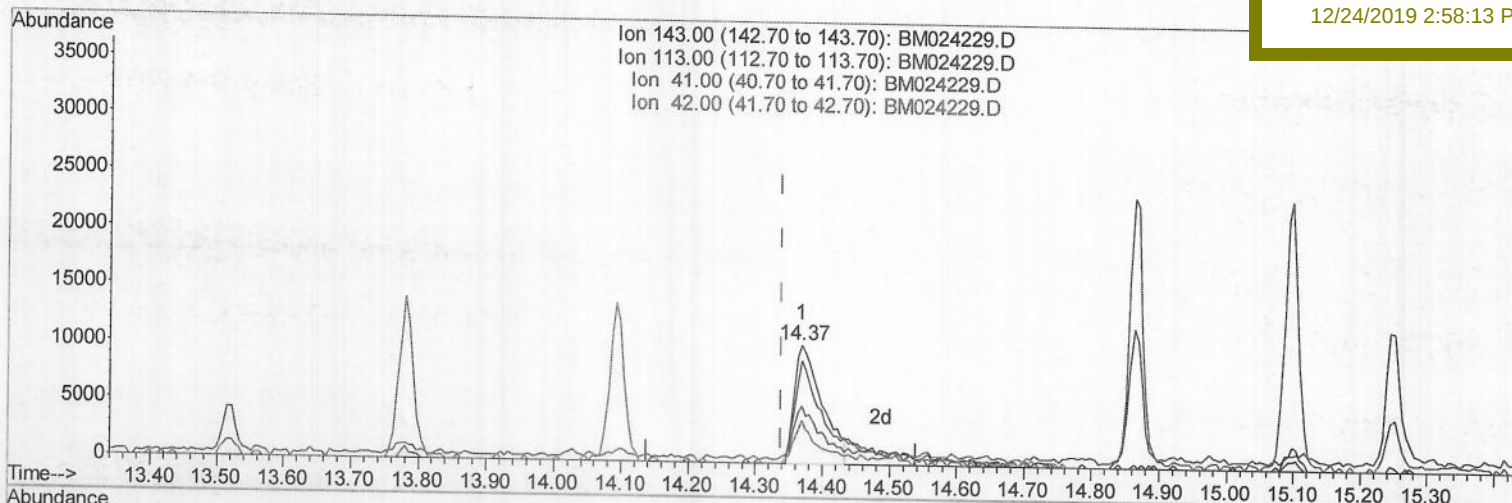
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Manual Integrations
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TIC: BM024229.D

(52) 4-Nitrophenol-d4 (S)

14.369min (+0.029) 3.38ng/ul

response 29634

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	86.67
41.00	33.90	48.57#
42.00	22.80	36.23#

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Quantitation Report (Qedit)

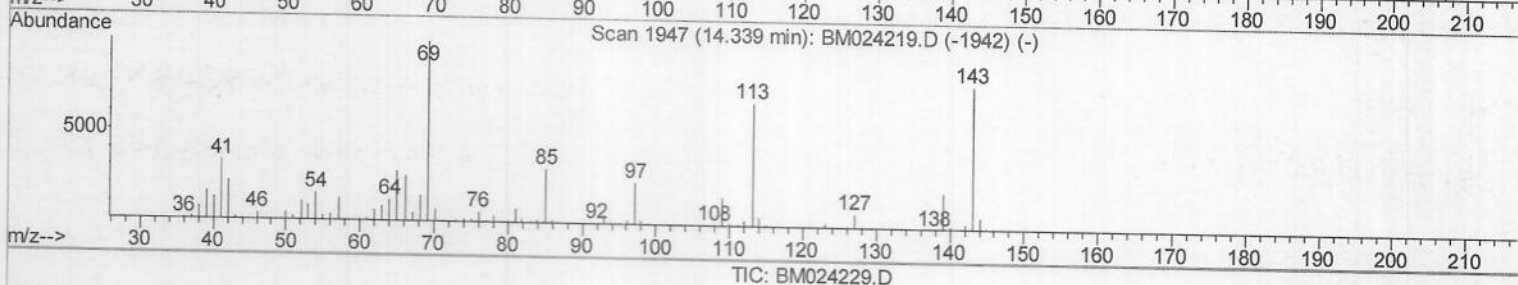
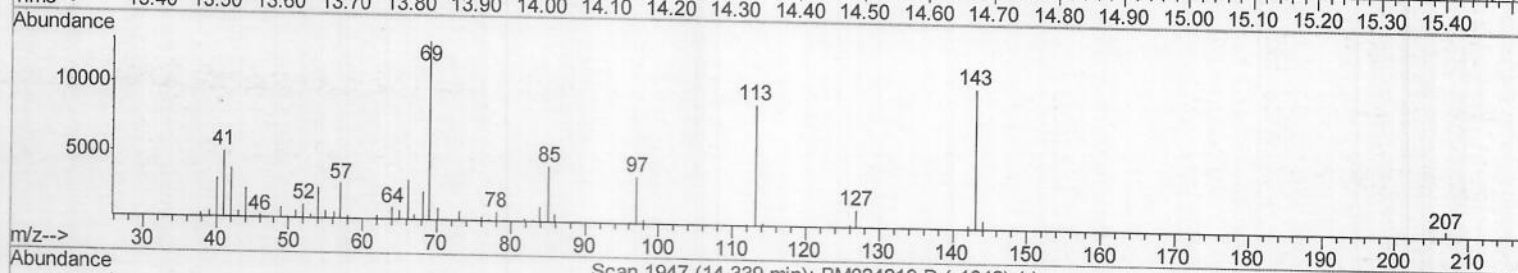
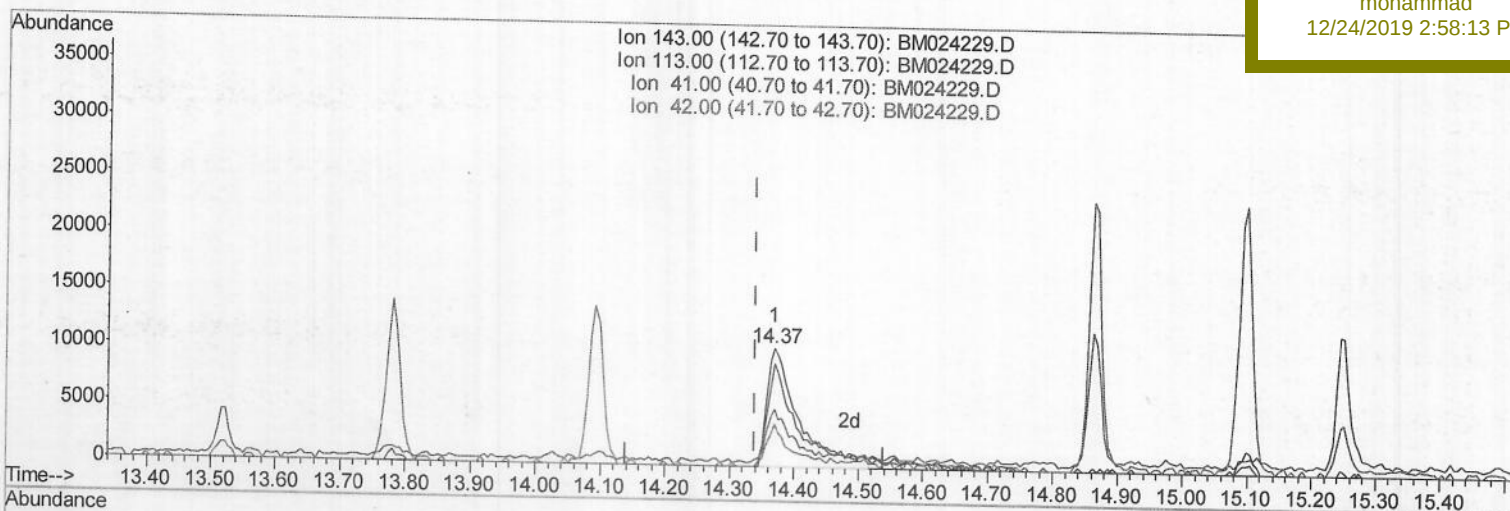
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Operator : JU
Sample : K6200-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Dec 24 03:32:53 2019
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Quant Title : SVOA CALIBRATION
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Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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(52) 4-Nitrophenol-d4 (S)

14.369min (+0.029) 4.12ng/ul m) JU 12/24/19

response 36183

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	86.67
41.00	33.90	48.57#
42.00	22.80	36.23#

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	235452	20.00	ng/ul	0.00
18) Naphthalene-d8	10.20	136	1034278	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.09	164	660905	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.85	188	1400565	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	1341960	20.00	ng/ul	0.00
86) Perylene-d12	23.19	264	1580584	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.00	96	27353	5.13	ng/uL	0.00
5) Phenol-d5	6.63	99	136482	6.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.79	67	363625	27.20	ng/ul	0.00
9) 2-Chlorophenol-d4	6.97	132	359083	22.58	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	258064	14.16	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	204913	27.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.30	143	224260	27.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.84	165	407894	25.68	ng/ul	0.00
29) 4-Chloroaniline-d4	10.39	131	13827m	0.72	ng/ul	0.03
44) Dimethylphthalate-d6	13.52	166	1581375	32.36	ng/ul	0.00
47) Acenaphthylene-d8	13.78	160	1762769	30.10	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	36183m	4.12	ng/ul	0.03
58) Fluorene-d10	15.10	176	1355355	31.63	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	208393	24.39	ng/ul	0.00
71) Anthracene-d10	16.95	188	2066513	32.43	ng/ul	0.00
79) Pyrene-d10	19.26	212	2333379	36.50	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.06	264	2675774	34.08	ng/ul	0.00

Target Compounds

45) Dimethylphthalate	13.57	163	170974	3.366	ng/ul	Qvalue 99
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

JU 12/24/19