

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

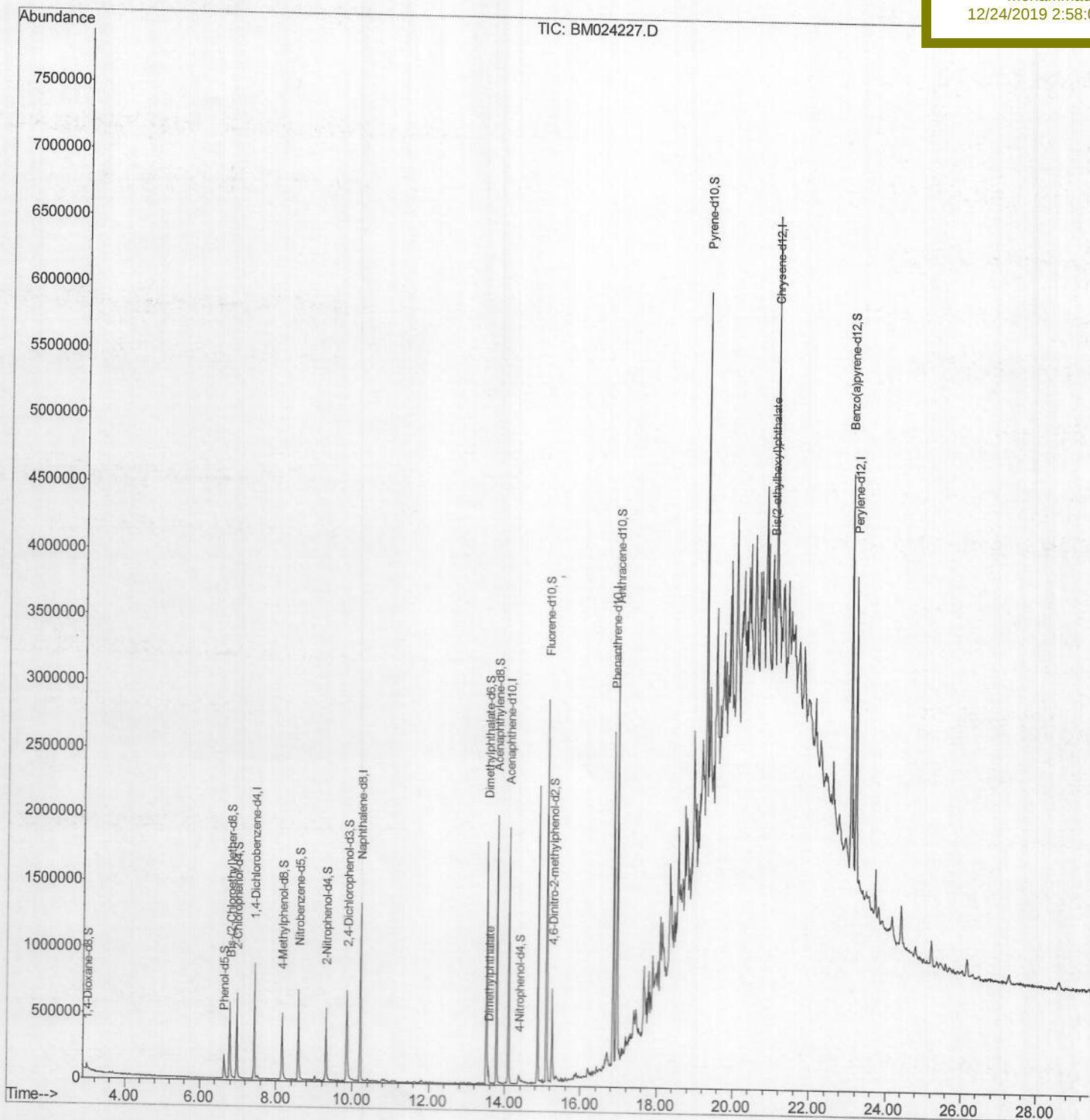
Data File : BM024227.D
Acq On : 23 Dec 2019 21:59
Operator : JU
Sample : K6200-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 24 04:16:00 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 :
BFF27

Manual Integrations
APPROVED

mohammad
12/24/2019 2:58:07 PM



SOM-EPA-BM121719MA.M Tue Dec 24 04:14:52 2019

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

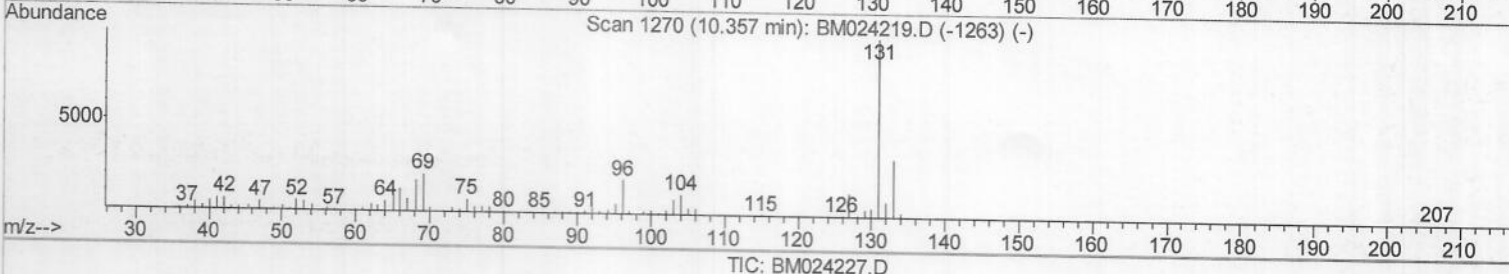
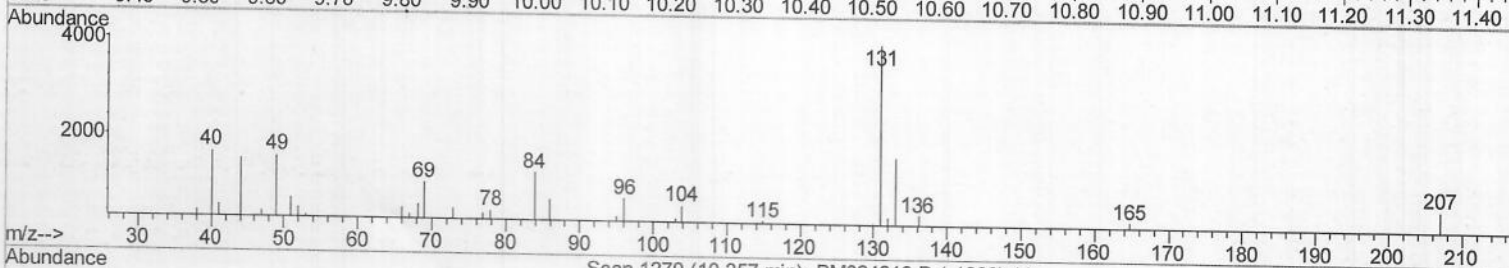
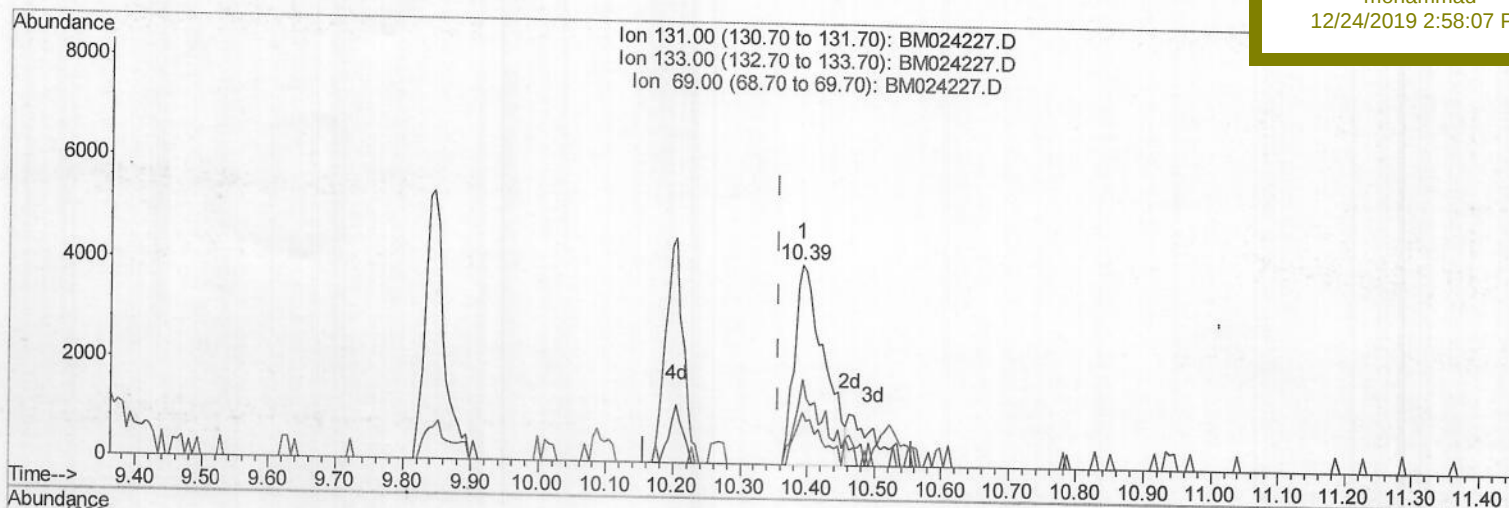
Data File : BM024227.D
Acq On : 23 Dec 2019 21:59
Operator : JU
Sample : K6200-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 24 03:32:41 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 :
BFF27

Manual Integrations
APPROVED

mohammad
12/24/2019 2:58:07 PM



(29) 4-Chloroaniline-d4 (S)
10.392min (+0.035) 0.64ng/ul
response 12274

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	42.40#
69.00	19.00	26.28#
0.00	0.00	0.00

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

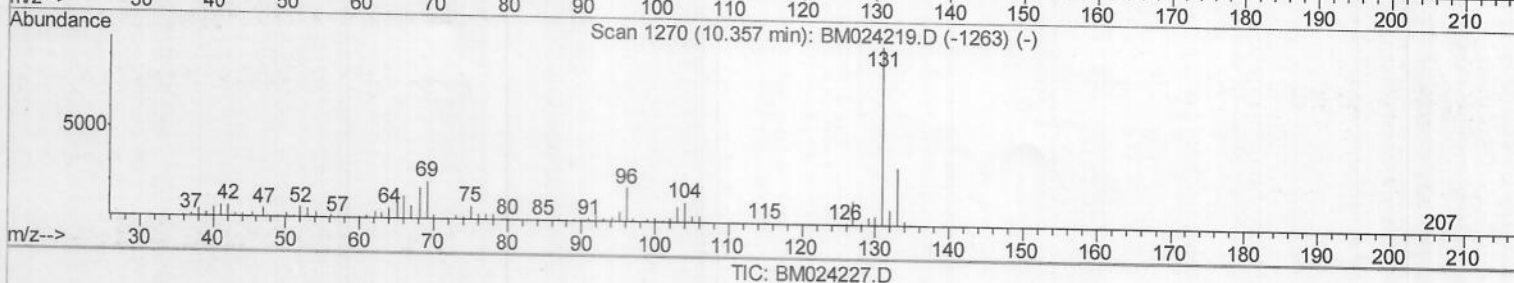
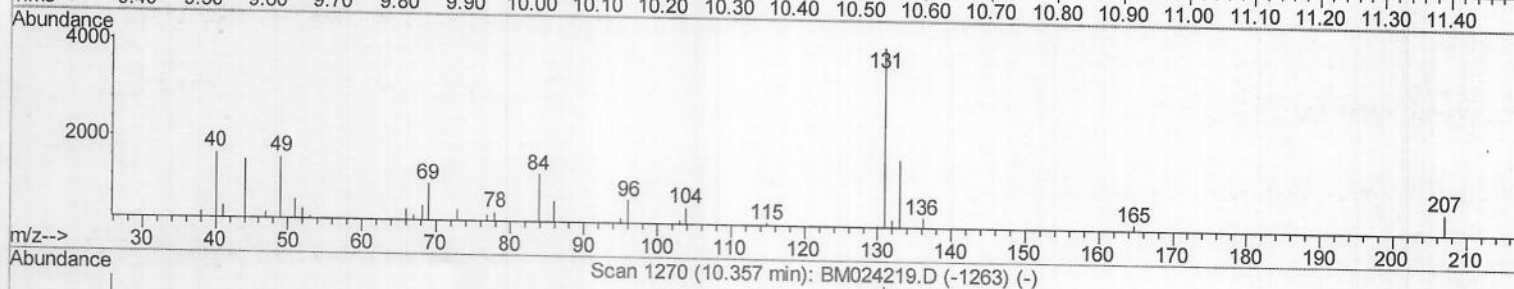
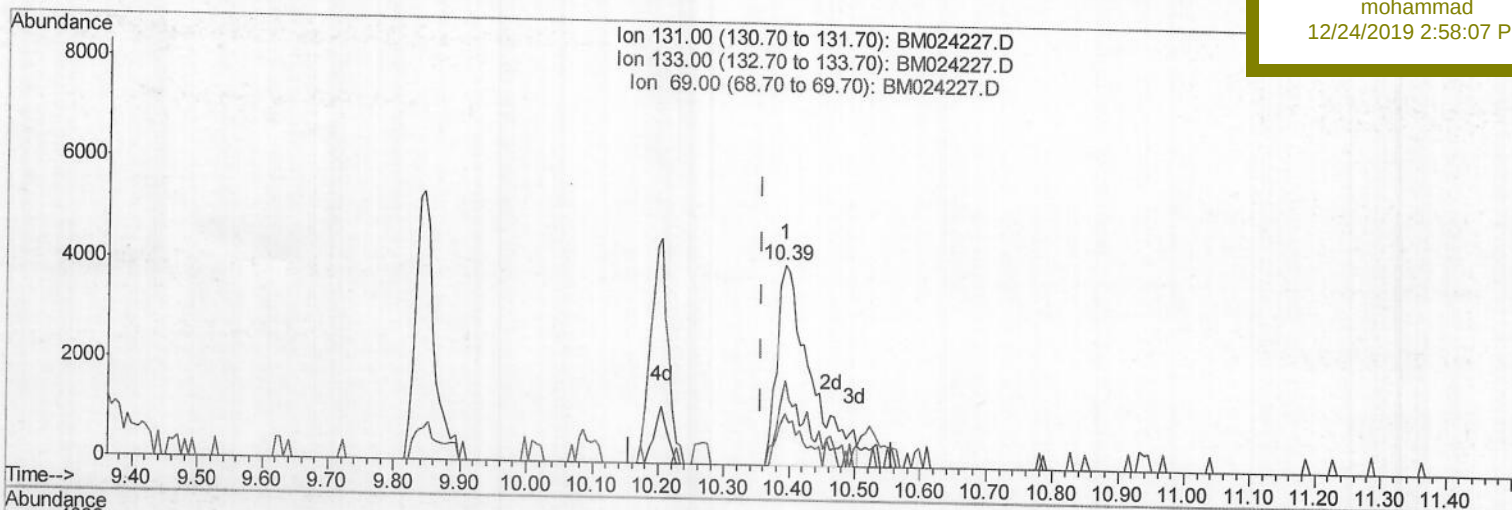
Data File : BM024227.D
Acq On : 23 Dec 2019 21:59
Operator : JU
Sample : K6200-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 24 03:32:41 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 :
BFF27

Manual Integrations
APPROVED

mohammad
12/24/2019 2:58:07 PM



(29) 4-Chloroaniline-d4 (S)

10.392min (+0.035) 0.75ng/ul m > JU 12/24/19

response 14326

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	42.40#
69.00	19.00	26.28#
0.00	0.00	0.00

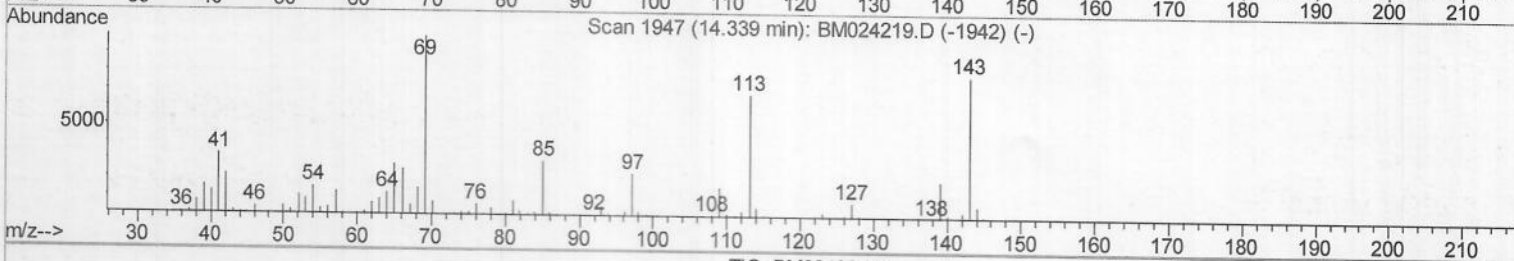
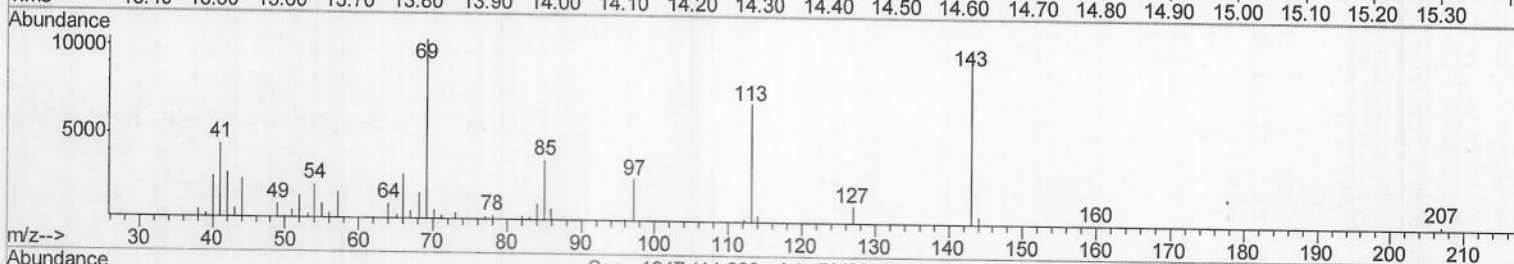
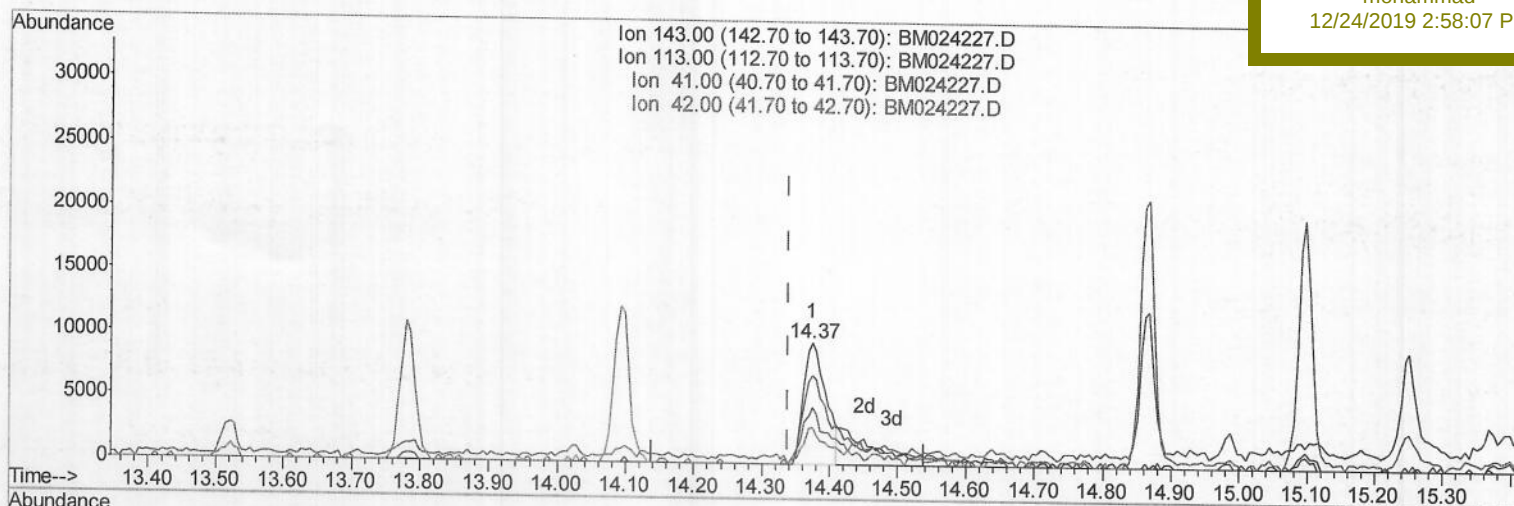
Data File : BM024227.D
Acq On : 23 Dec 2019 21:59
Operator : JU
Sample : K6200-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 24 03:32:41 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 :
BFF27

Manual Integrations
APPROVED

mohammad
12/24/2019 2:58:07 PM



TIC: BM024227.D

(52) 4-Nitrophenol-d4 (S)
14.374min (+0.035) 2.62ng/ul
response 21945

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	72.71
41.00	33.90	46.27#
42.00	22.80	29.83#

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

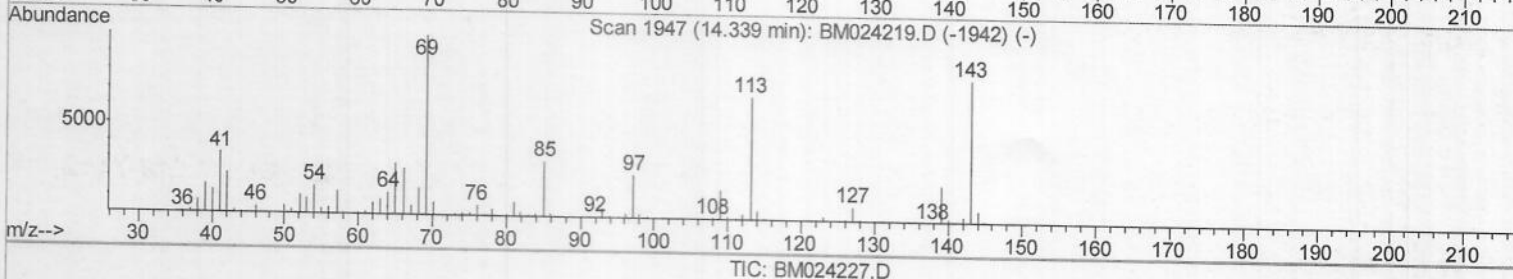
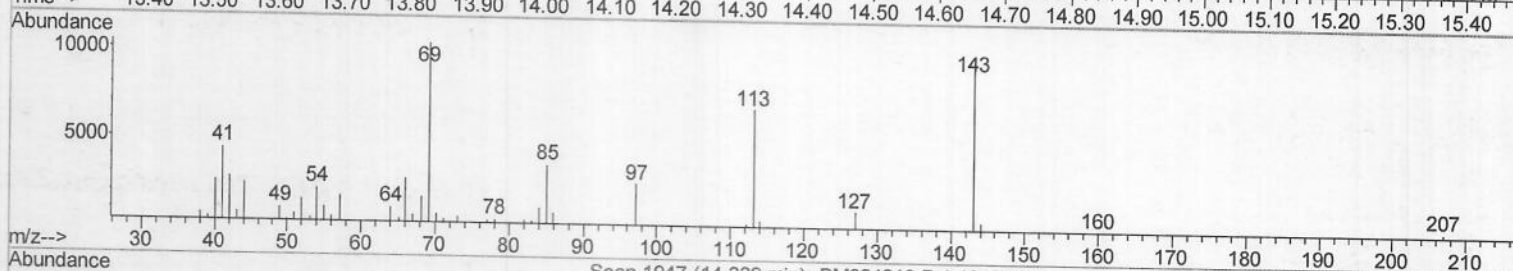
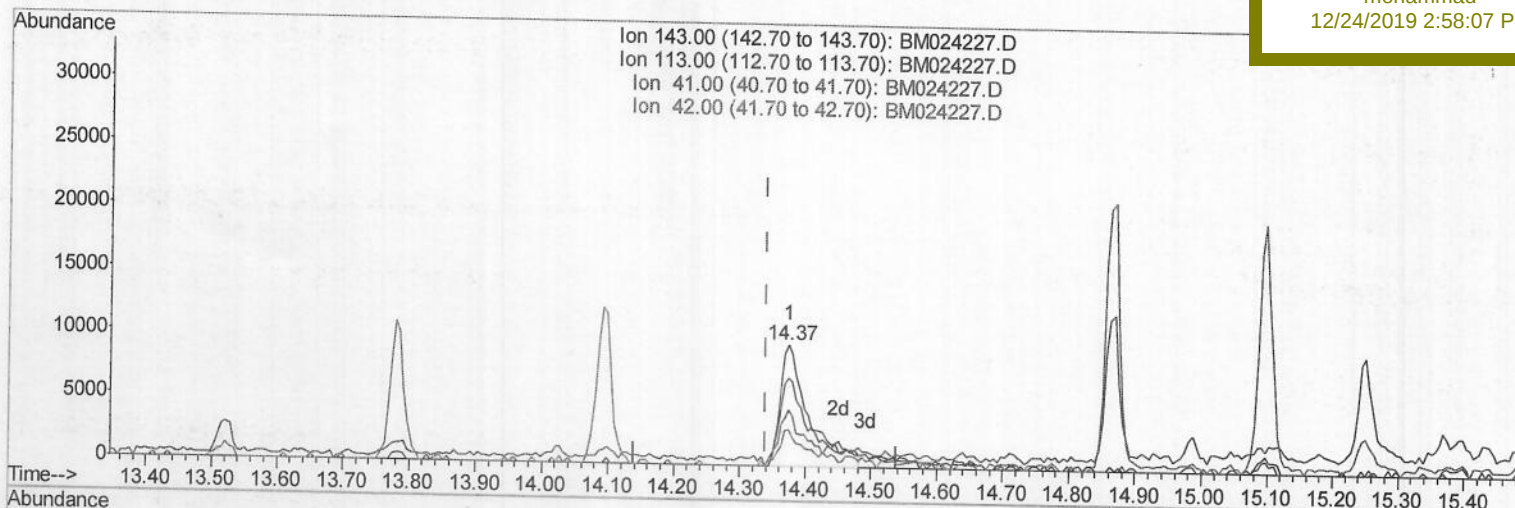
Data File : BM024227.D
Acq On : 23 Dec 2019 21:59
Operator : JU
Sample : K6200-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 24 03:32:41 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 :
BFF27

Manual Integrations
APPROVED

mohammad
12/24/2019 2:58:07 PM



(52) 4-Nitrophenol-d4 (S)

14.374min (+0.035) 3.56ng/ul m > JU 12/24/19

response 29892

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	72.71
41.00	33.90	46.27#
42.00	22.80	29.83#

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM122319\

Quantitation Report (QT Reviewed)

Data File : BM024227.D

Acq On : 23 Dec 2019 21:59

Operator : JU

Sample : K6200-10

Misc :

ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 24 04:16:00 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 :

BFF27

Manual Integrations

APPROVED

mohammad

12/24/2019 2:58:07 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	238334	20.00	ng/ul	0.00
18) Naphthalene-d8	10.20	136	1023138	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.09	164	631998	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.85	188	1354835	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	1293946	20.00	ng/ul	0.00
86) Perylene-d12	23.20	264	1545907	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.00	96	27551	5.11	ng/uL	0.00
5) Phenol-d5	6.63	99	127739	5.66	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.79	67	300424	22.20	ng/ul	0.00
9) 2-Chlorophenol-d4	6.97	132	291968	18.14	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	206382	11.19	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	158595	21.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.30	143	169548	20.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	306235	19.49	ng/ul	0.00
29) 4-Chloroaniline-d4	10.39	131	14326m	0.75	ng/ul	0.04
44) Dimethylphthalate-d6	13.52	166	1150175	24.61	ng/ul	0.00
47) Acenaphthylene-d8	13.78	160	1321492	23.60	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	29892m	3.56	ng/ul	0.04
58) Fluorene-d10	15.10	176	1042318	25.44	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	140555	17.01	ng/ul	0.00
71) Anthracene-d10	16.95	188	1571261	25.49	ng/ul	0.00
79) Pyrene-d10	19.26	212	1740722	28.24	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.06	264	2022912	26.34	ng/ul	0.00

Target Compounds

					Qvalue
45) Dimethylphthalate	13.57	163	80632	1.660 ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.01	149	99035	1.997 ng/ul	93

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

JU 12/24/19