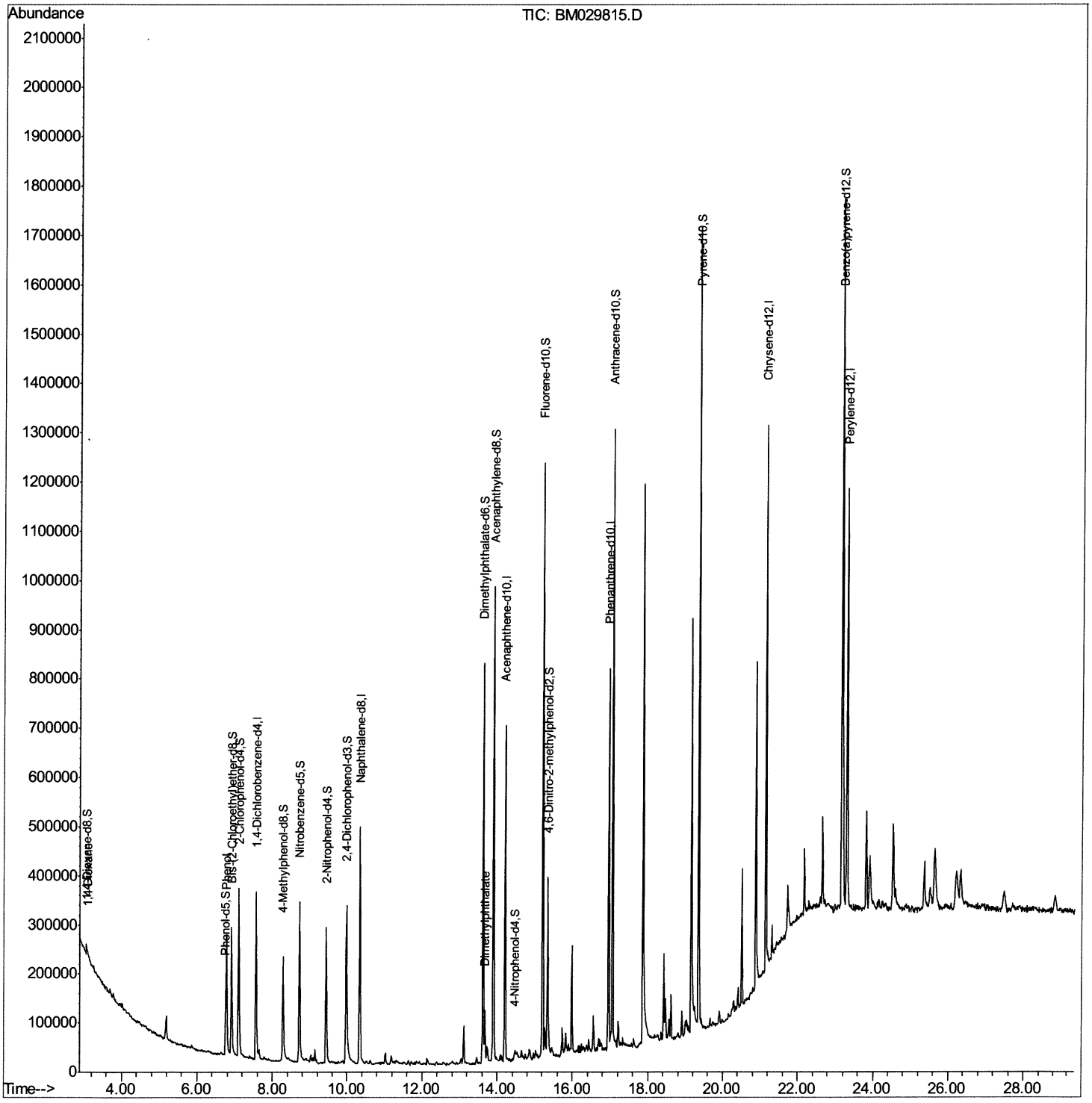
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029815.D
Acq On : 05 May 2021 07:53
Operator : CG/JU
Sample : M2127-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: May 05 08:48:24 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 05 07:49:58 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
E0AB4

Manual Integrations APPROVED
mohammad
5/5/2021 11:27:24 AM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029815.D
Acq On : 05 May 2021 07:53
Operator : CG/JU
Sample : M2127-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: May 05 08:42:37 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 05 07:49:58 2021
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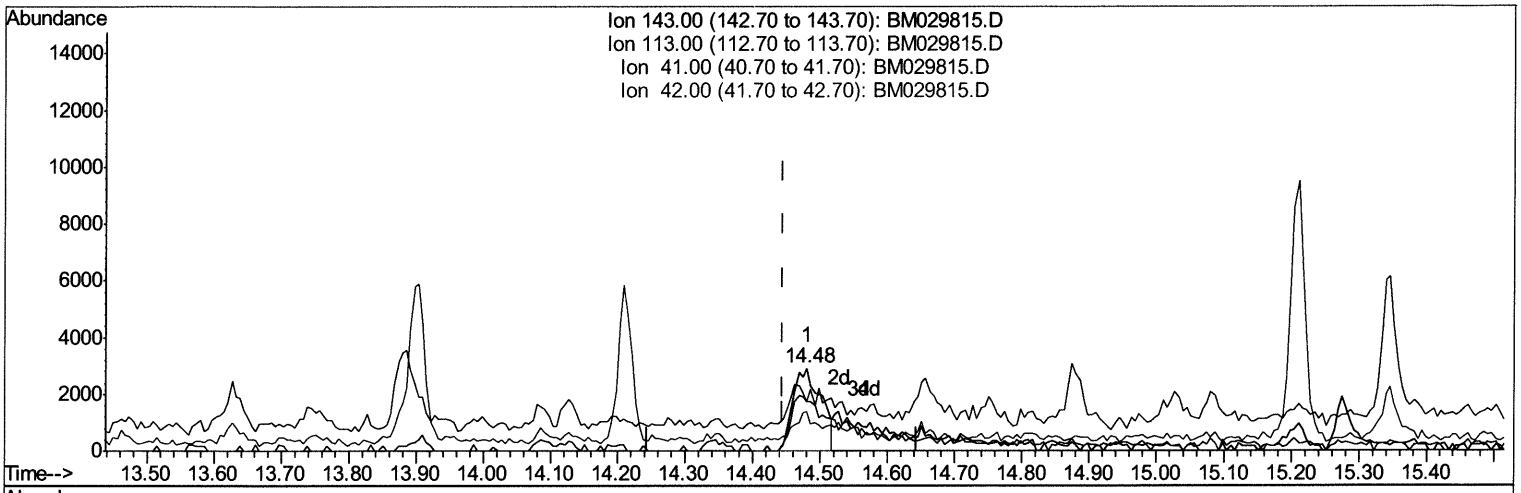
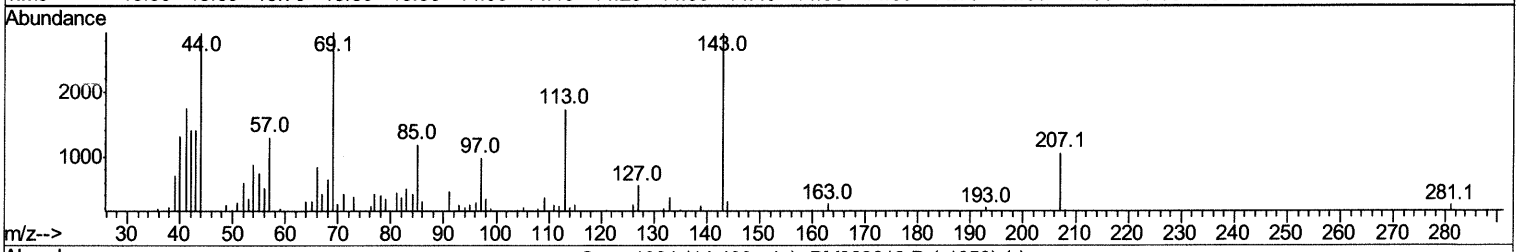
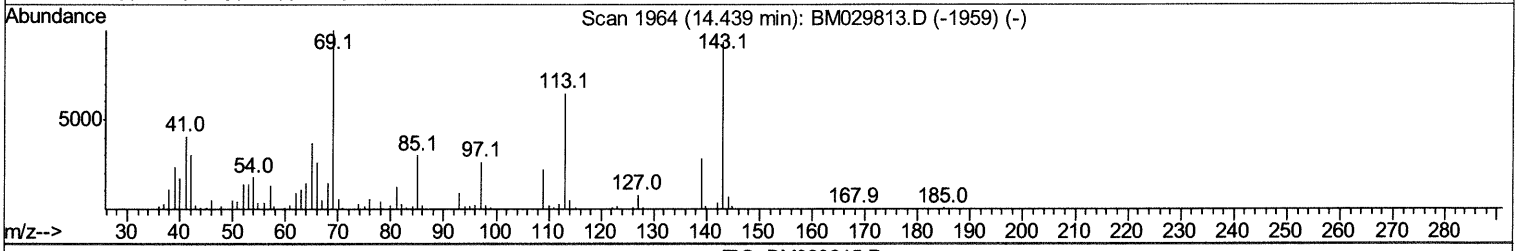
5/5/2021 11:27:24 AM







TIC: BM029815.D

(54) 4-Nitrophenol-d4 (S)

14.480min (+0.035) 3.15ng/ul

response 8381

Ion	Exp%	Act%
143.00	100	100
113.00	67.10	59.67
41.00	45.40	60.12#
42.00	30.10	48.21#

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Manual Integrations APPROVED
mohammad
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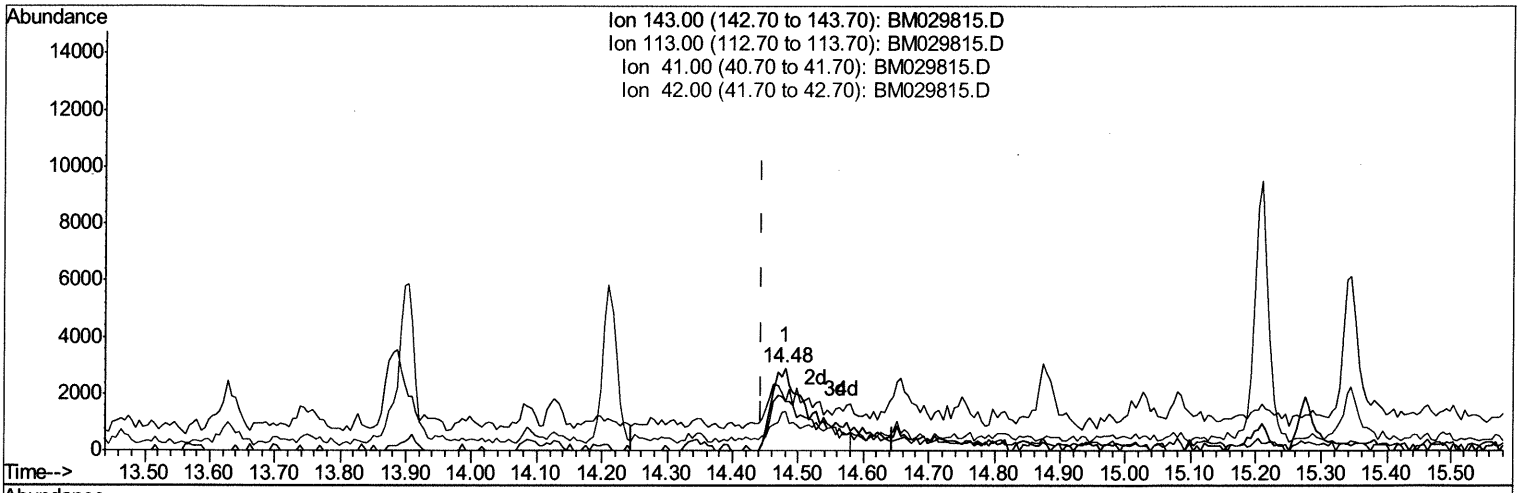

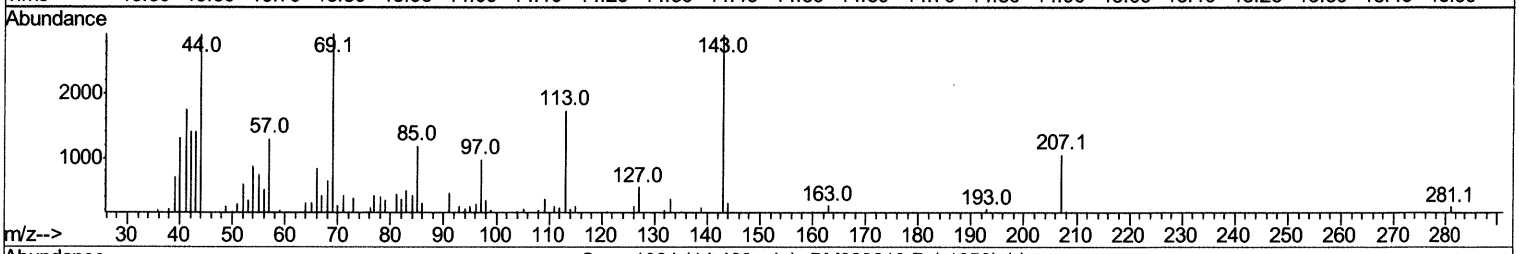

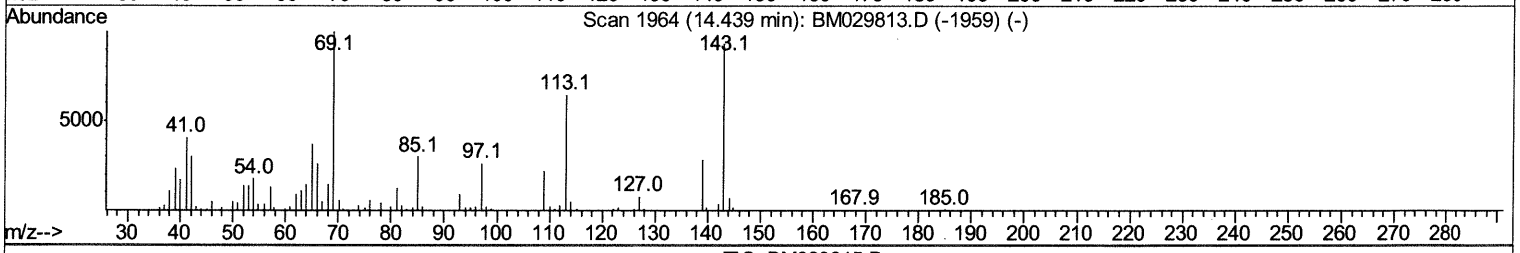

TIC: BM029815.D

(54) 4-Nitrophenol-d4 (S)

14.480min (+0.035) 4.57ng/ul m 05/06/21 JU

response 12139

Ion	Exp%	Act%
143.00	100	100
113.00	67.10	59.67
41.00	45.40	60.12#
42.00	30.10	48.21#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029815.D
Acq On : 05 May 2021 07:53
Operator : CG/JU
Sample : M2127-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: May 05 08:44:41 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 05 07:49:58 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
E0AB4

Manual Integrations APPROVED
mohammad
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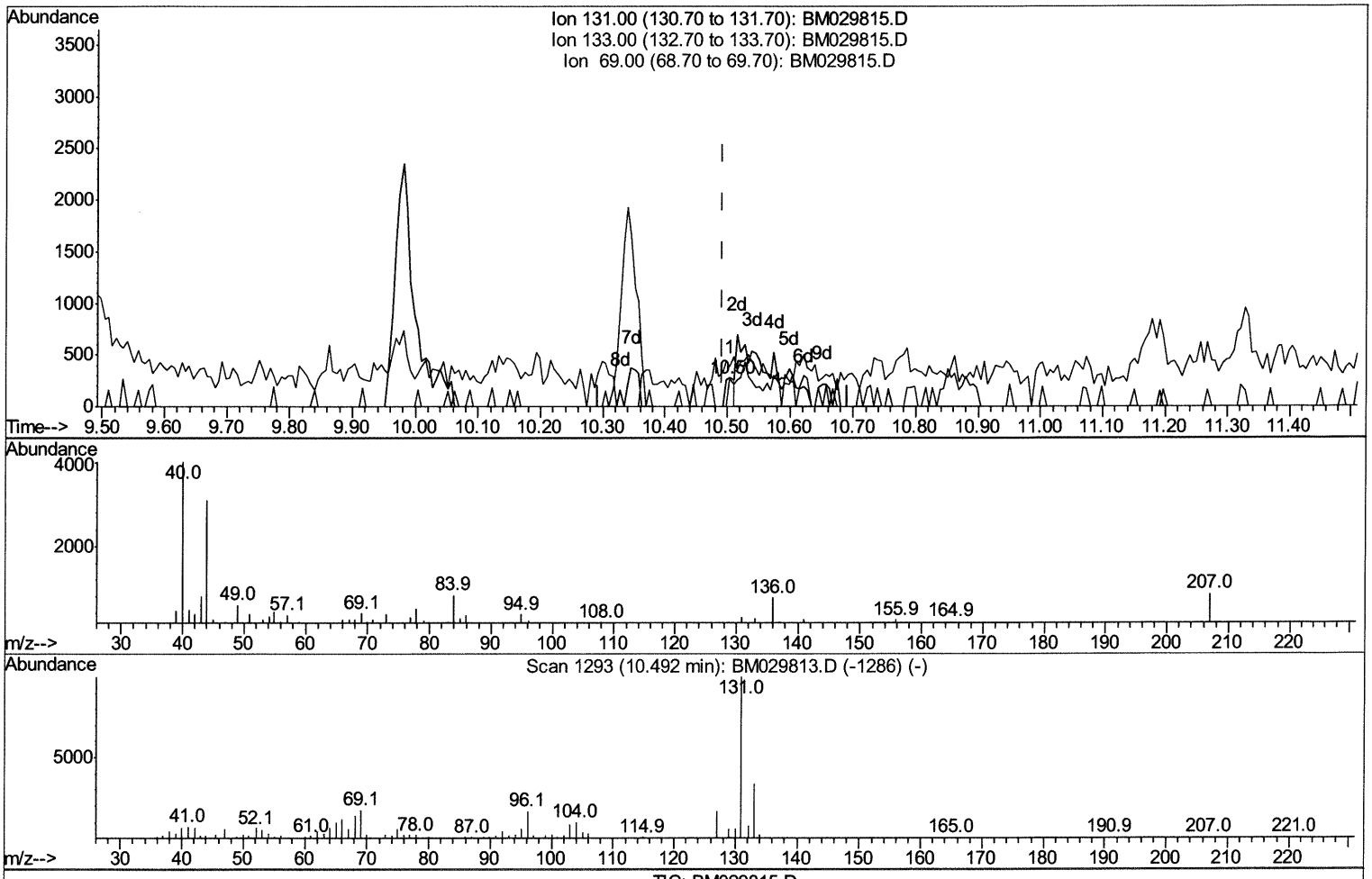

TIC: BM029815.D

(31) 4-Chloroaniline-d4 (S)

10.504min (+0.012) 0.03ng/ul

response 281

Ion	Exp%	Act%
131.00	100	100
133.00	32.00	96.75#
69.00	18.30	138.99#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Acq On : 05 May 2021 07:53
Operator : CG/JU
Sample : M2127-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: May 05 08:44:41 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
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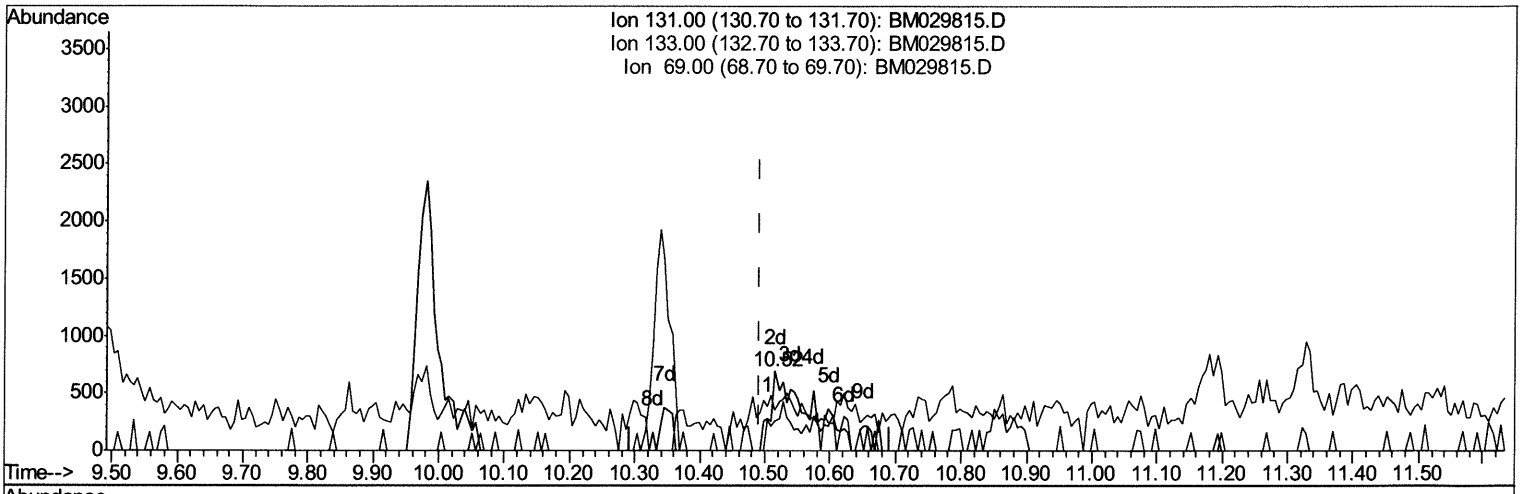
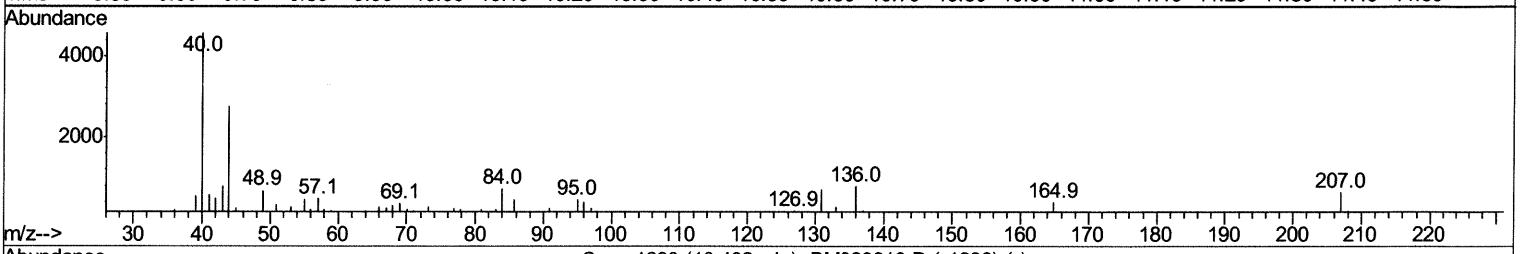
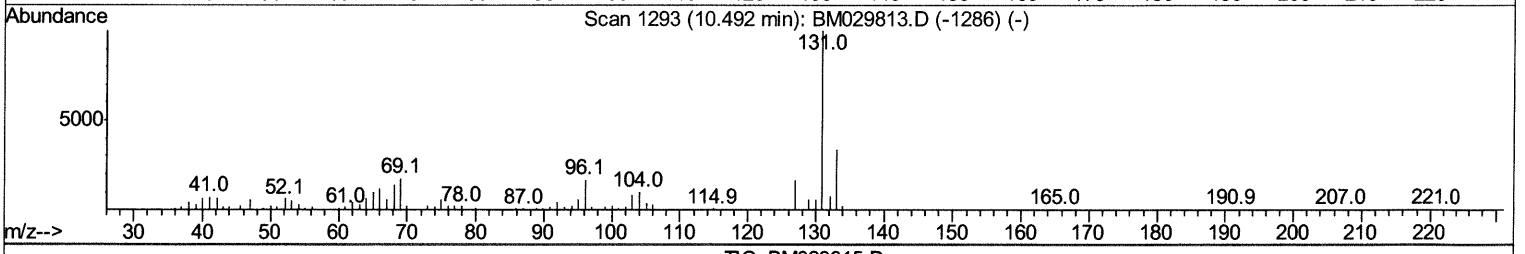
Instrument :
BNA_M
ClientSampleId :
E0AB4

Manual Integrations APPROVED
mohammad
5/5/2021 11:27:24 AM







TIC: BM029815.D

(31) 4-Chloroaniline-d4 (S)

10.516min (+0.024) 0.33ng/ul m 05/06/21JU

response 2869

Ion	Exp%	Act%
131.00	100	100
133.00	32.00	37.77
69.00	18.30	50.94#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
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Acq On : 05 May 2021 07:53
Operator : CG/JU
Sample : M2127-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0AB4

Manual Integrations APPROVED
mohammad
5/5/2021 11:27:24 AM

Quant Time: May 05 08:48:24 2021
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)	
1) 1,4-Dichlorobenzene-d4	7.57	152	101128	20.00	ng/ul	0.00	
20) Naphthalene-d8	10.34	136	389493	20.00	ng/ul	0.00	
38) Acenaphthene-d10	14.21	164	231415	20.00	ng/ul	0.00	
64) Phenanthrene-d10	16.96	188	464229	20.00	ng/ul	0.00	
79) Chrysene-d12	21.14	240	516886	20.00	ng/ul	0.00	
88) Perylene-d12	23.31	264	582501	20.00	ng/ul	0.00	
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.08	96	12039	4.40	ng/uL	0.00	
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul		
7) Phenol-d5	6.75	99	57515	6.55	ng/ul	0.00	
9) Bis-(2-Chloroethyl)ether-d	6.91	67	134338	24.77	ng/ul	0.00	
11) 2-Chlorophenol-d4	7.10	132	163192	23.33	ng/ul	0.00	
15) 4-Methylphenol-d8	8.29	113	95953	13.69	ng/ul	0.00	
21) Nitrobenzene-d5	8.72	128	85887	29.68	ng/ul	0.00	
24) 2-Nitrophenol-d4	9.44	143	95238	30.14	ng/ul	0.00	
28) 2,4-Dichlorophenol-d3	9.98	165	157439	26.64	ng/ul	0.00	
31) 4-Chloroaniline-d4	10.52	131	2869m >	0.33	ng/ul >	0.02	05/06/21JU
46) Dimethylphthalate-d6	13.63	166	527601	30.52	ng/ul	0.00	
49) Acenaphthylene-d8	13.90	160	685457	30.32	ng/ul	0.00	
54) 4-Nitrophenol-d4	14.48	143	12139m >	4.57	ng/ul >	0.04	05/06/21JU
60) Fluorene-d10	15.21	176	451611	30.71	ng/ul	0.00	
65) 4,6-Dinitro-2-methylphenol	15.34	200	75657	24.28	ng/ul	0.00	
73) Anthracene-d10	17.06	188	686963	29.92	ng/ul	0.00	
81) Pyrene-d10	19.36	212	838582	31.62	ng/ul	0.00	
92) Benzo(a)pyrene-d12	23.17	264	1016606	31.08	ng/ul	0.00	
Target Compounds						Qvalue	
2) 1,4-Dioxane	3.11	88	7993	2.648	ng/uL#	86	
8) Phenol	6.78	94	157899	17.672	ng/ul	98	
47) Dimethylphthalate	13.68	163	62221	3.608	ng/ul	99	

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