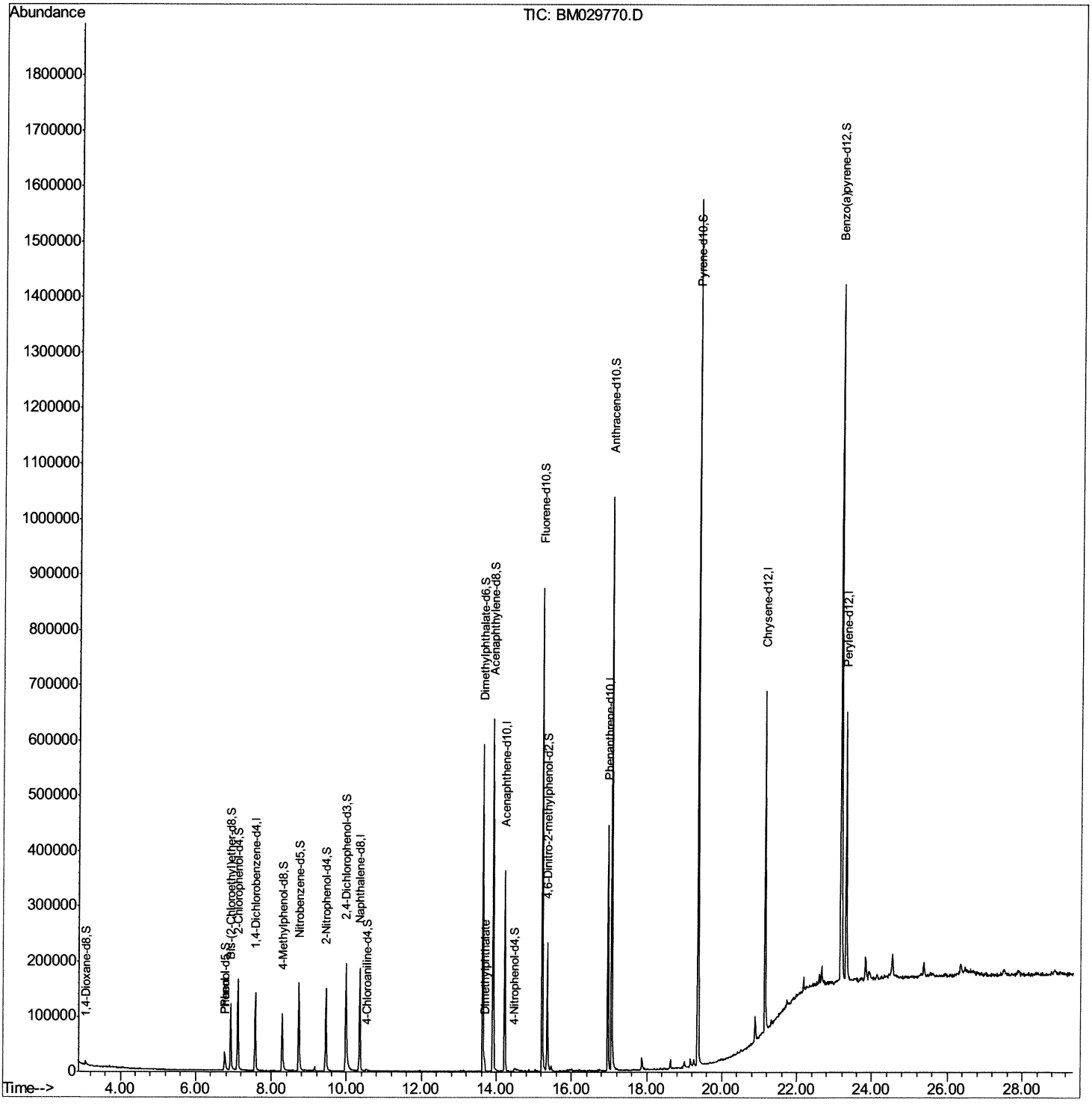
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050121\
Data File : BM029770.D
Acq On : 02 May 2021 06:17
Operator : CG/JU
Sample : M2127-22
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: May 02 07:44:39 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun May 02 05:12:33 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
E0AA3

Manual Integrations APPROVED
mohammad
5/3/2021 12:25:15 PM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050121\
Data File : BM029770.D
Acq On : 02 May 2021 06:17
Operator : CG/JU
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Misc :
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Quant Time: May 02 06:48:11 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
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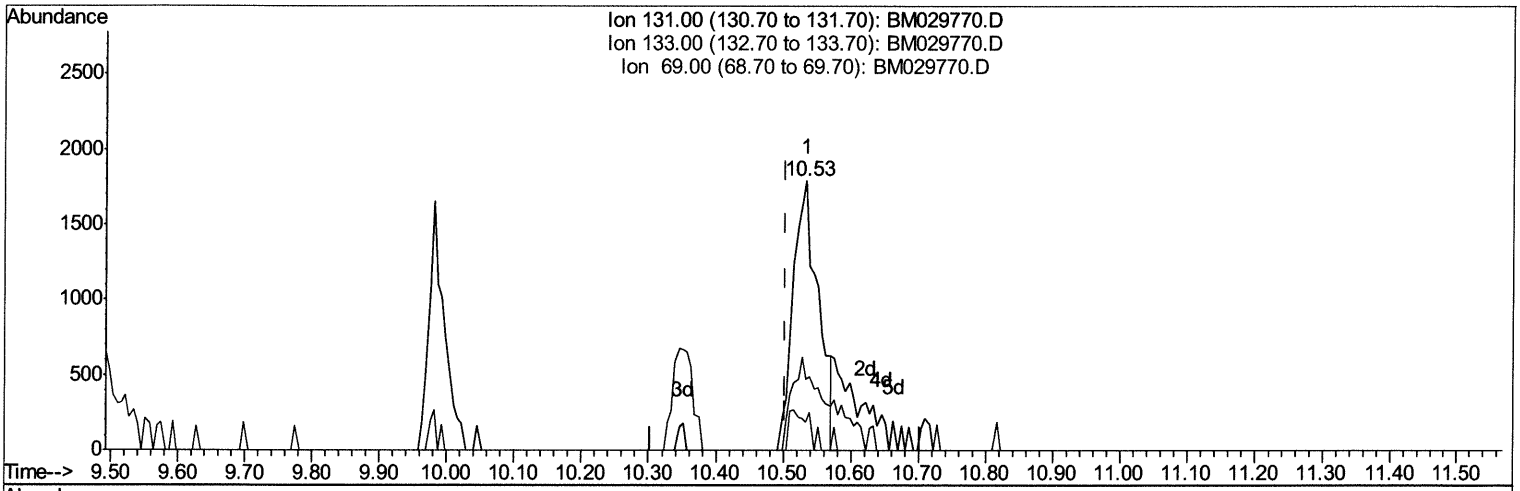

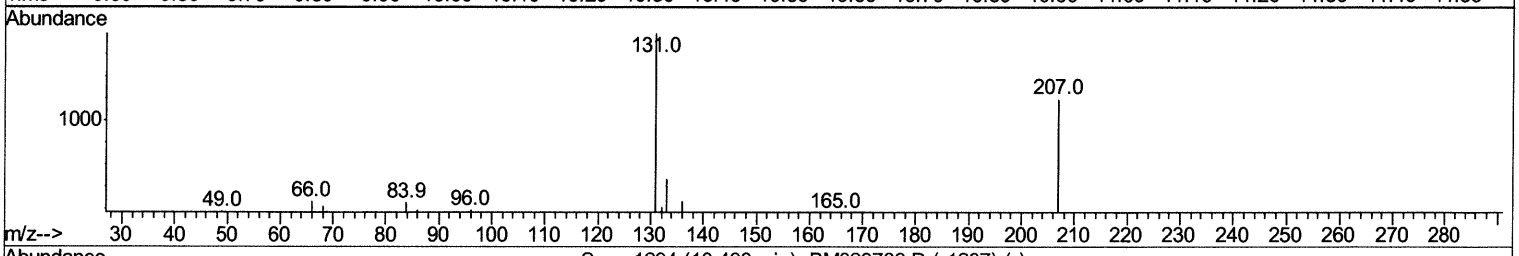

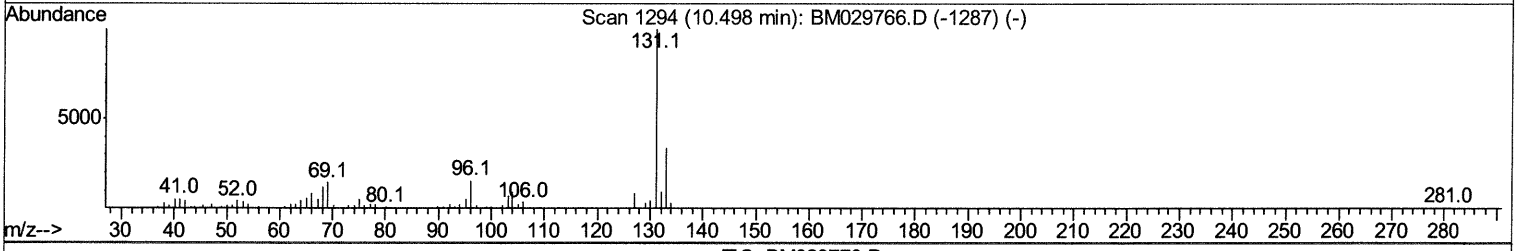

TIC: BM029770.D

(31) 4-Chloroaniline-d4 (S)

10.534min (+0.030) 1.23ng/ul

response 4596

Ion	Exp%	Act%
131.00	100	100
133.00	33.40	26.40#
69.00	16.40	10.27#
0.00	0.00	0.00

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Manual Integrations APPROVED
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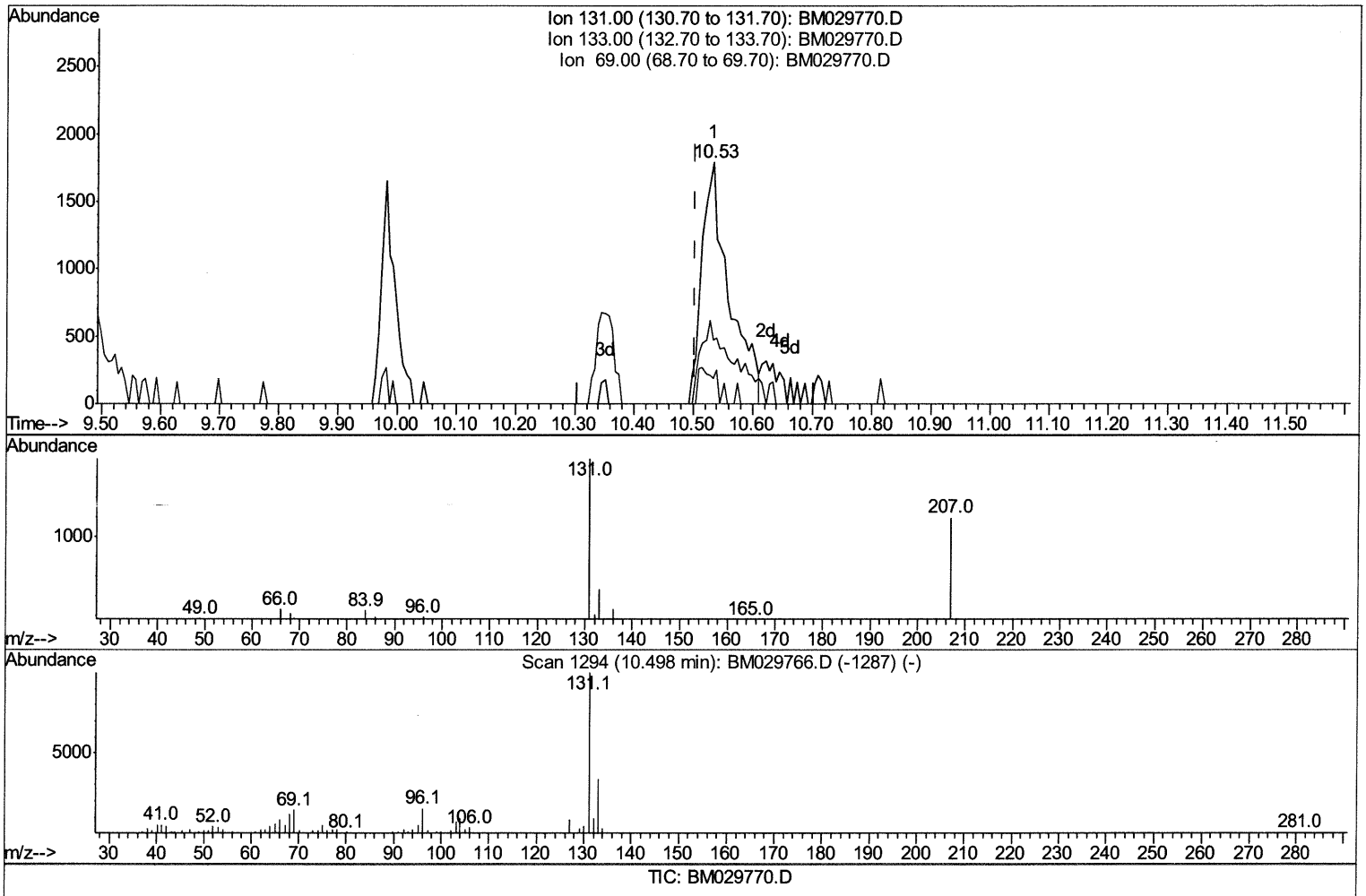

TIC: BM029770.D

(31) 4-Chloroaniline-d4 (S)

10.534min (+0.030) 1.52ng/ul m 05/04/21 JU

response 5654

Ion	Exp%	Act%
131.00	100	100
133.00	33.40	26.40#
69.00	16.40	10.27#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050121\
Data File : BM029770.D
Acq On : 02 May 2021 06:17
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Sample : M2127-22
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: May 02 06:53:04 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun May 02 05:12:33 2021
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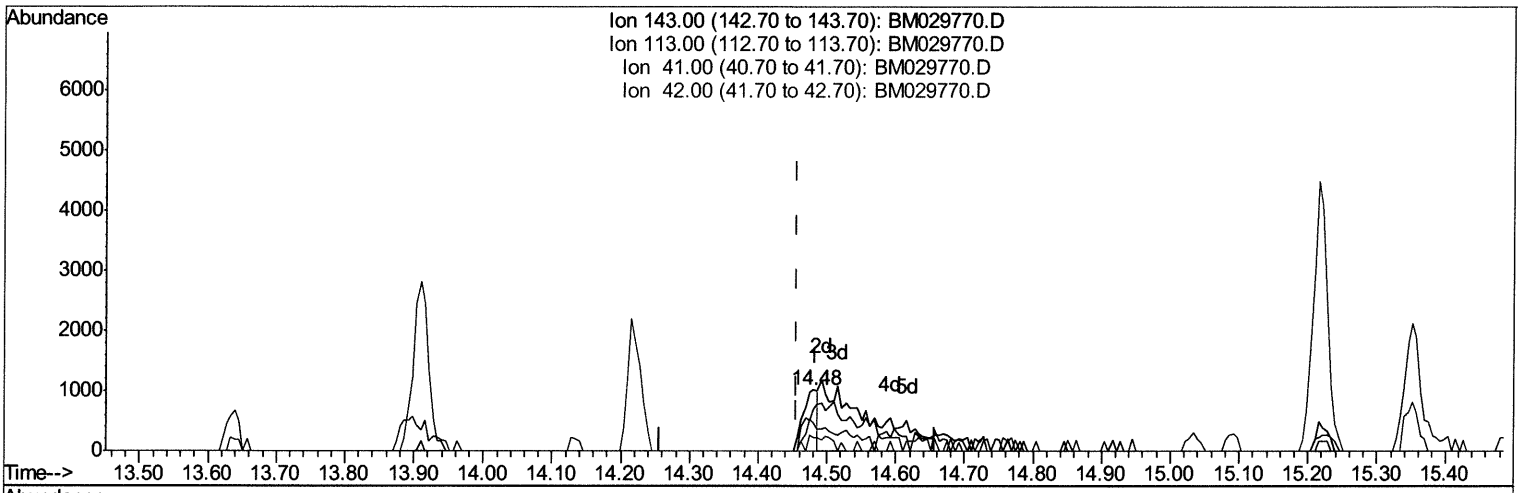
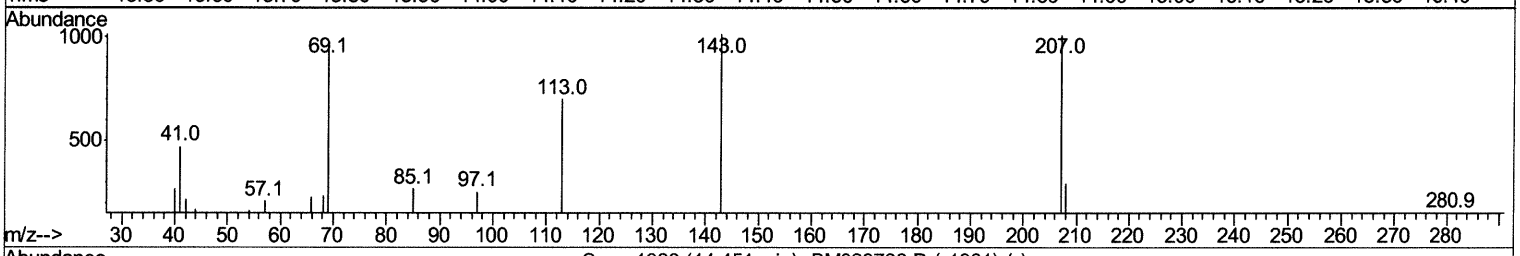
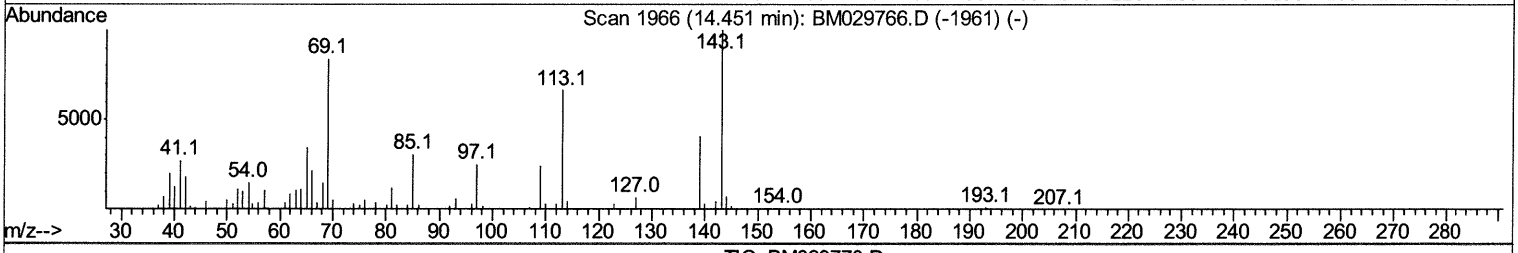
Instrument :
BNA_M
ClientSampleId :
E0AA3

Manual Integrations APPROVED
mohammad
5/3/2021 12:25:15 PM







TIC: BM029770.D

(54) 4-Nitrophenol-d4 (S)

14.480min (+0.024) 1.13ng/ul

response 1581

Ion	Exp%	Act%
143.00	100	100
113.00	71.30	69.07
41.00	32.40	46.74#
42.00	22.10	21.84

Quantitation Report (Qedit)

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ALS Vial : 20 Sample Multiplier: 1

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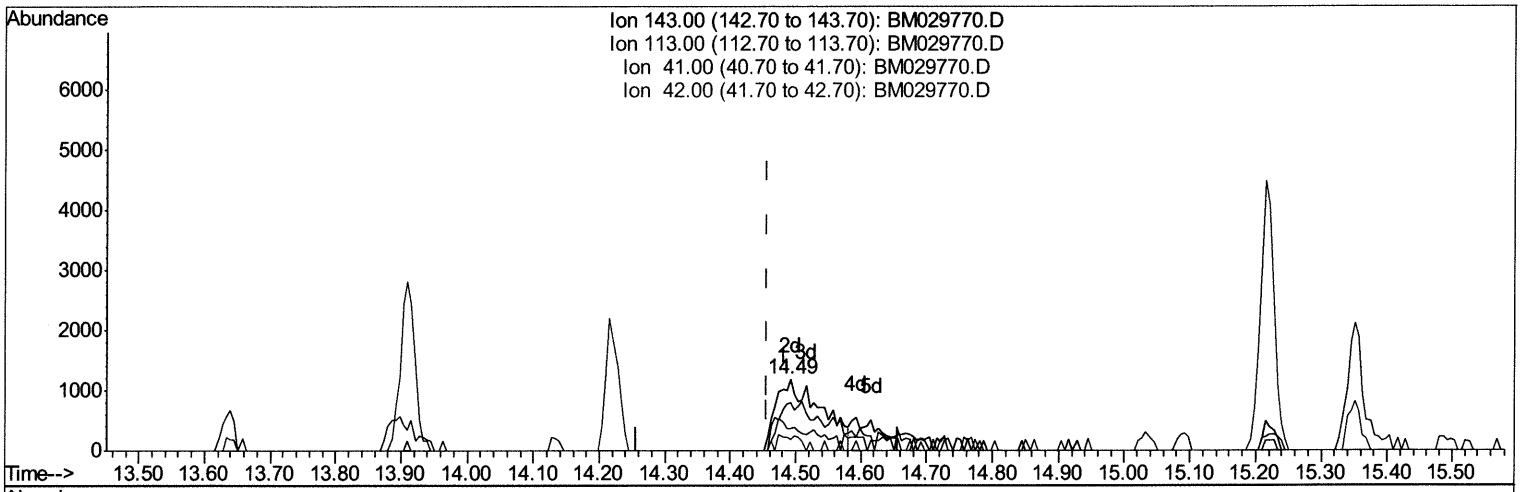
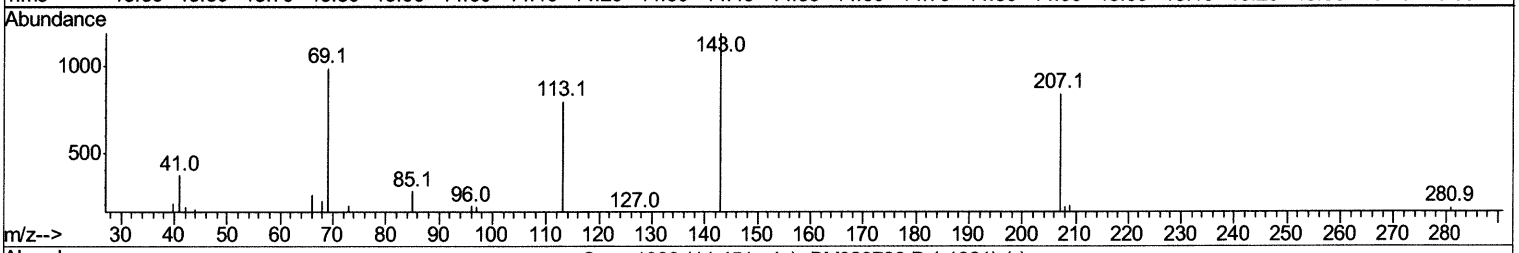
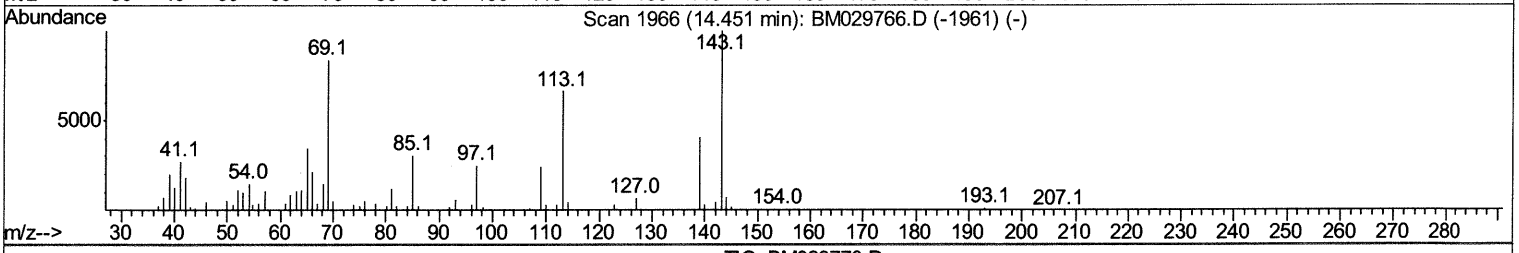
Instrument :
BNA_M
ClientSampleId :
E0AA3

Manual Integrations APPROVED
mohammad
5/3/2021 12:25:15 PM







TIC: BM029770.D

(54) 4-Nitrophenol-d4 (S)

14.492min (+0.035) 4.04ng/ul m 05/04/21 JU

response 5635

Ion	Exp%	Act%
143.00	100	100
113.00	71.30	66.81
41.00	32.40	30.84
42.00	22.10	15.71#

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Instrument : BNA_M
ClientSampleId : E0AA3

Manual Integrations APPROVED
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5/3/2021 12:25:15 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)	
1) 1,4-Dichlorobenzene-d4	7.58	152	46297	20.00	ng/ul	0.00	
20) Naphthalene-d8	10.35	136	171607	20.00	ng/ul	0.00	
38) Acenaphthene-d10	14.22	164	133064	20.00	ng/ul	0.00	
64) Phenanthrene-d10	16.97	188	298679	20.00	ng/ul	0.00	
79) Chrysene-d12	21.15	240	341974	20.00	ng/ul	0.00	
88) Perylene-d12	23.32	264	373715	20.00	ng/ul	0.00	
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.08	96	5278	5.57	ng/uL	0.00	
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul		
7) Phenol-d5	6.76	99	24238	7.77	ng/ul	0.00	
9) Bis-(2-Chloroethyl)ether-d	6.92	67	56891	34.84	ng/ul	0.00	
11) 2-Chlorophenol-d4	7.11	132	87726	31.11	ng/ul	0.00	
15) 4-Methylphenol-d8	8.29	113	48759	18.26	ng/ul	0.00	
21) Nitrobenzene-d5	8.73	128	46861	37.50	ng/ul	0.00	
24) 2-Nitrophenol-d4	9.45	143	60735	38.39	ng/ul	0.00	
28) 2,4-Dichlorophenol-d3	9.99	165	110755	33.50	ng/ul	0.00	
31) 4-Chloroaniline-d4	10.53	131	5654m	> 1.52	ng/ul	> 0.03	05/04/21 JU
46) Dimethylphthalate-d6	13.64	166	448511	42.55	ng/ul	0.00	
49) Acenaphthylene-d8	13.91	160	510729	39.30	ng/ul	0.00	
54) 4-Nitrophenol-d4	14.49	143	5635m	> 4.04	ng/ul	> 0.04	05/04/21 JU
60) Fluorene-d10	15.22	176	396362	43.47	ng/ul	0.00	
65) 4,6-Dinitro-2-methylphenol	15.35	200	77124	35.51	ng/ul	0.00	
73) Anthracene-d10	17.06	188	683919	45.43	ng/ul	0.00	
81) Pyrene-d10	19.36	212	853078	48.85	ng/ul	0.00	
92) Benzo(a)pyrene-d12	23.18	264	968742	45.18	ng/ul	0.00	
Target Compounds						Qvalue	
8) Phenol	6.79	94	6620	2.143	ng/ul	96	
47) Dimethylphthalate	13.69	163	15123	1.479	ng/ul	99	

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