

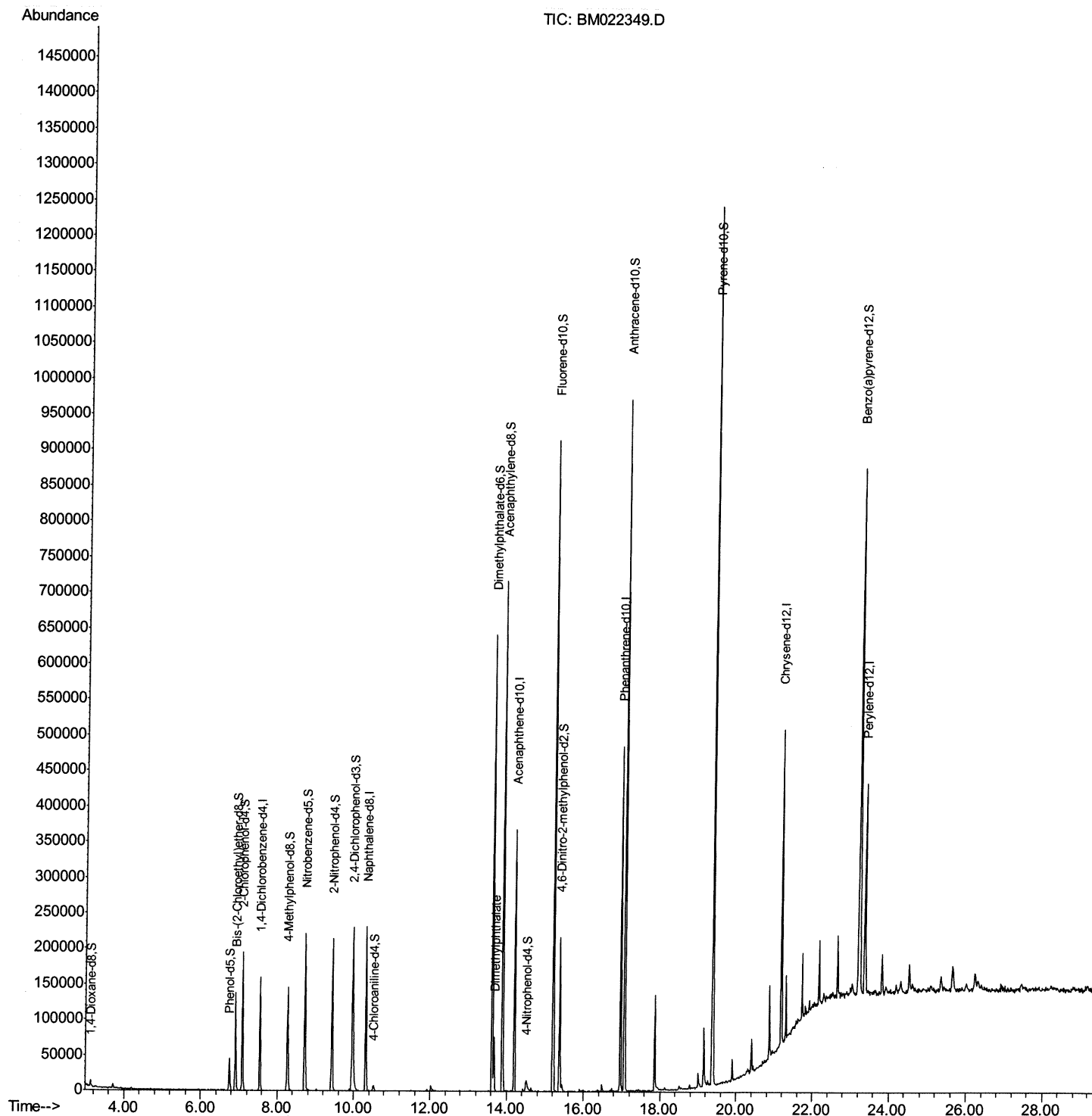
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082619\
Data File : BM022349.D
Acq On : 27 Aug 2019 03:25
Operator : HP/JU
Sample : K4464-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEJT9

Manual Integrations
APPROVED

mohammad
8/28/2019 10:11:12 AM

Quant Time: Aug 27 12:52:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 27 12:44:18 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

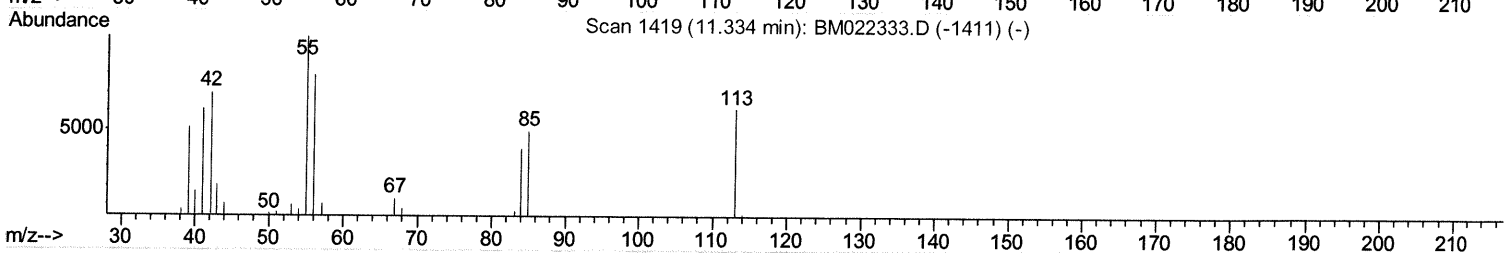
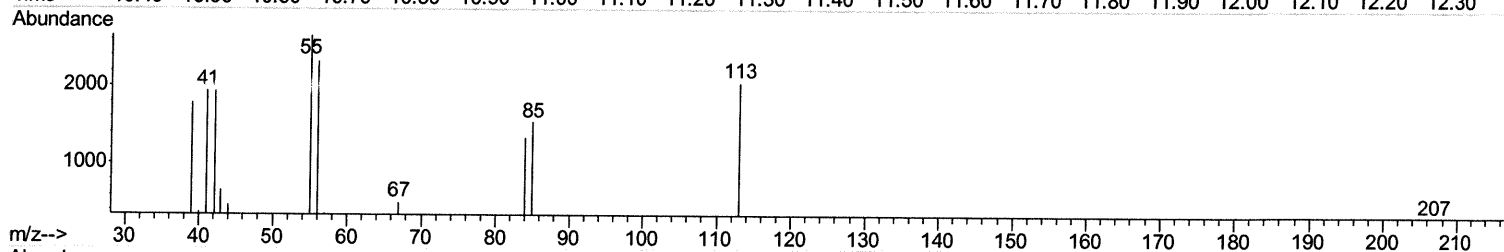
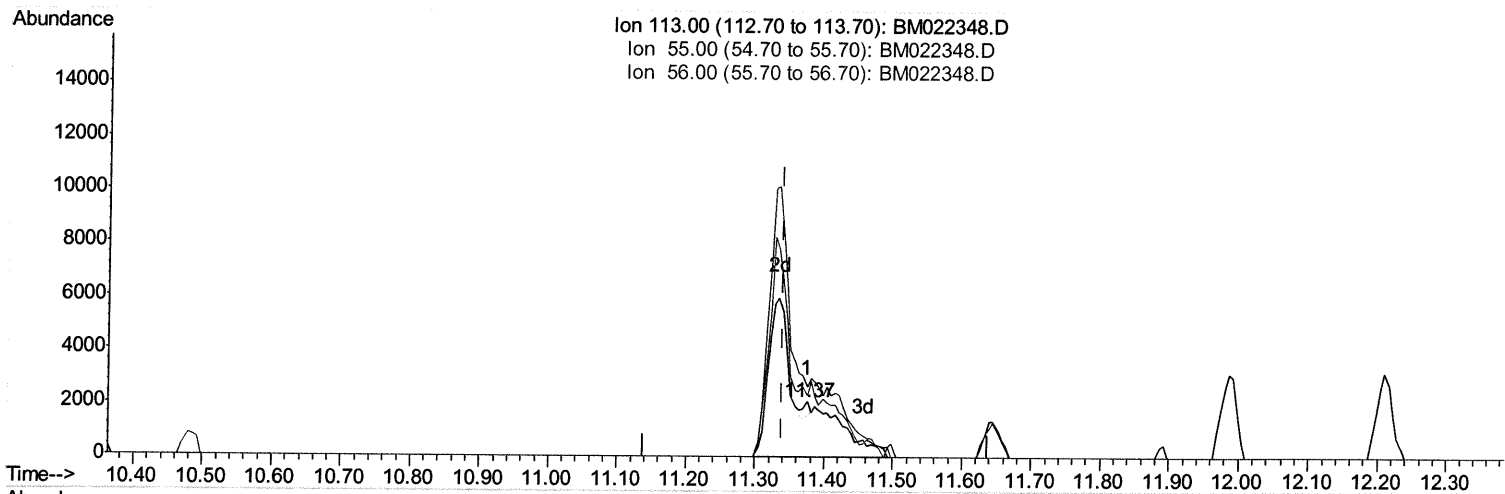
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082619\
 Data File : BM022348.D
 Acq On : 27 Aug 2019 01:37
 Operator : HP/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 26 14:06:38 2019
 Response via : Initial Calibration



TIC: BM022348.D

(32) Caprolactam

11.375min (+0.035) 0.41ng/ul

response 358

Ion	Exp%	Act%
113.00	100	100
55.00	139.50	129.13
56.00	130.80	112.76
0.00	0.00	0.00

Quantitation Report (Qedit)

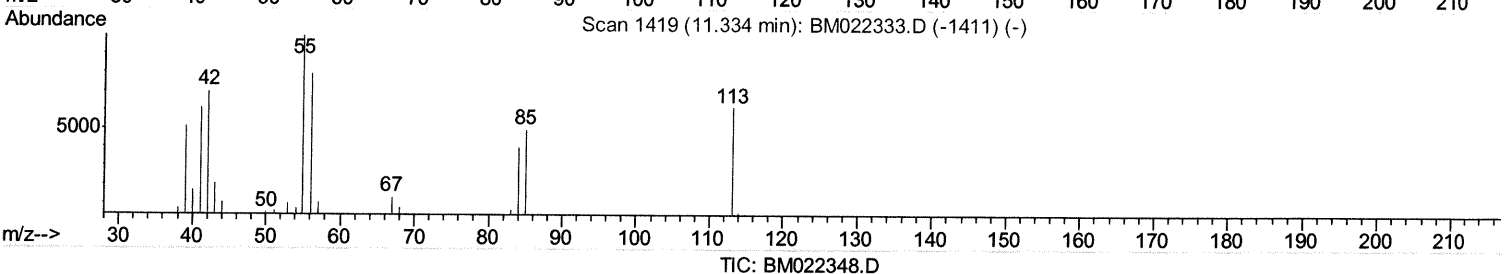
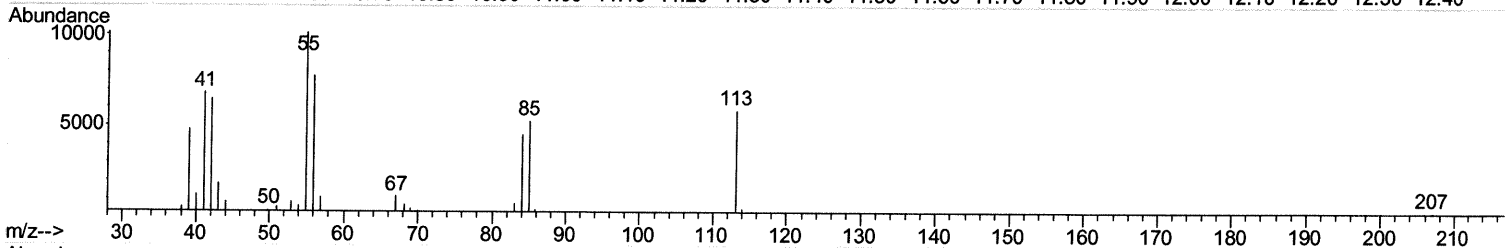
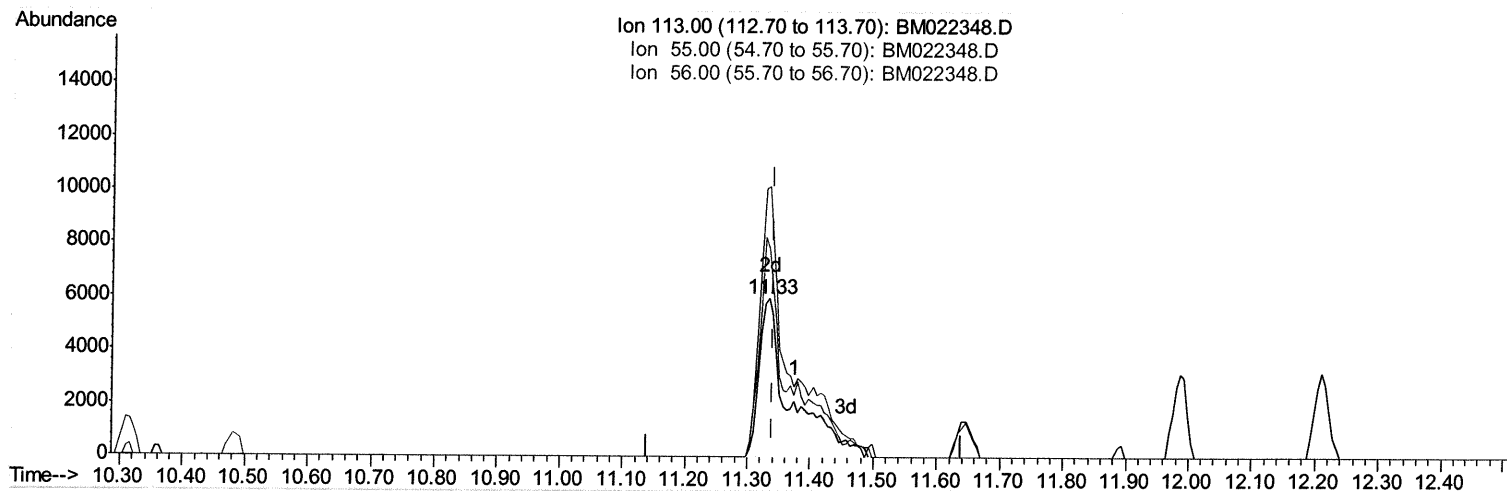
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(32) Caprolactam

11.334min (-0.006) 24.00ng/ul m ^{JU} 08/28/19

response 20928

Ion	Exp%	Act%
113.00	100	100
55.00	139.50	171.16#
56.00	130.80	131.66
0.00	0.00	0.00

Quantitation Report (Qedit)

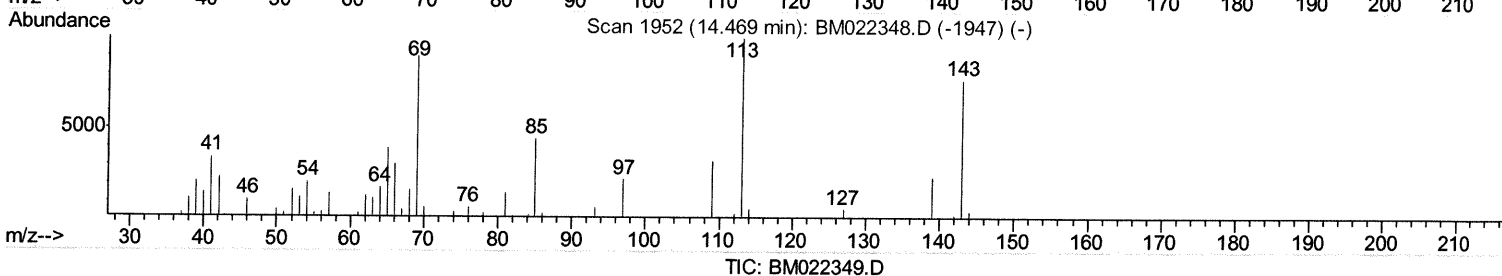
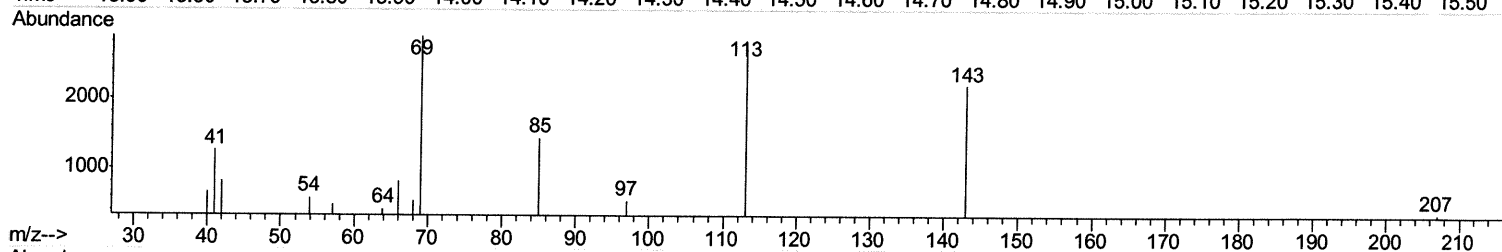
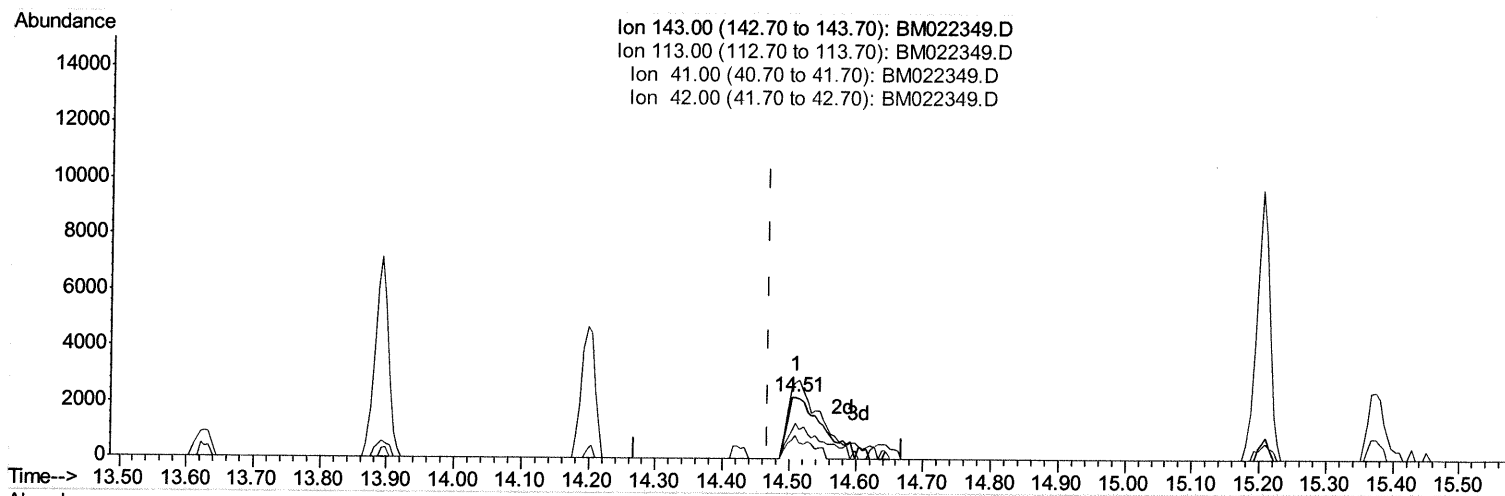
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TIC: BM022349.D

(51) 4-Nitrophenol-d4 (S)

14.510min (+0.041) 4.90ng/ul

response 7416

Ion	Exp%	Act%
143.00	100	100
113.00	116.00	124.35
41.00	50.80	57.28
42.00	27.00	37.60#

Quantitation Report (Qedit)

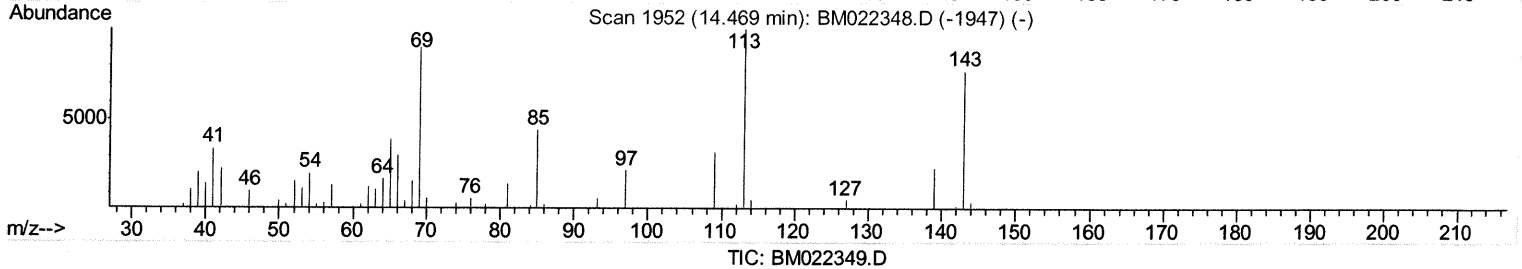
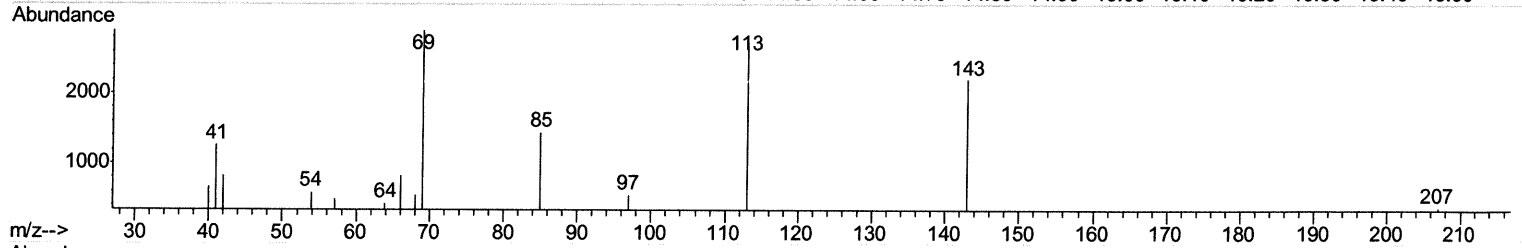
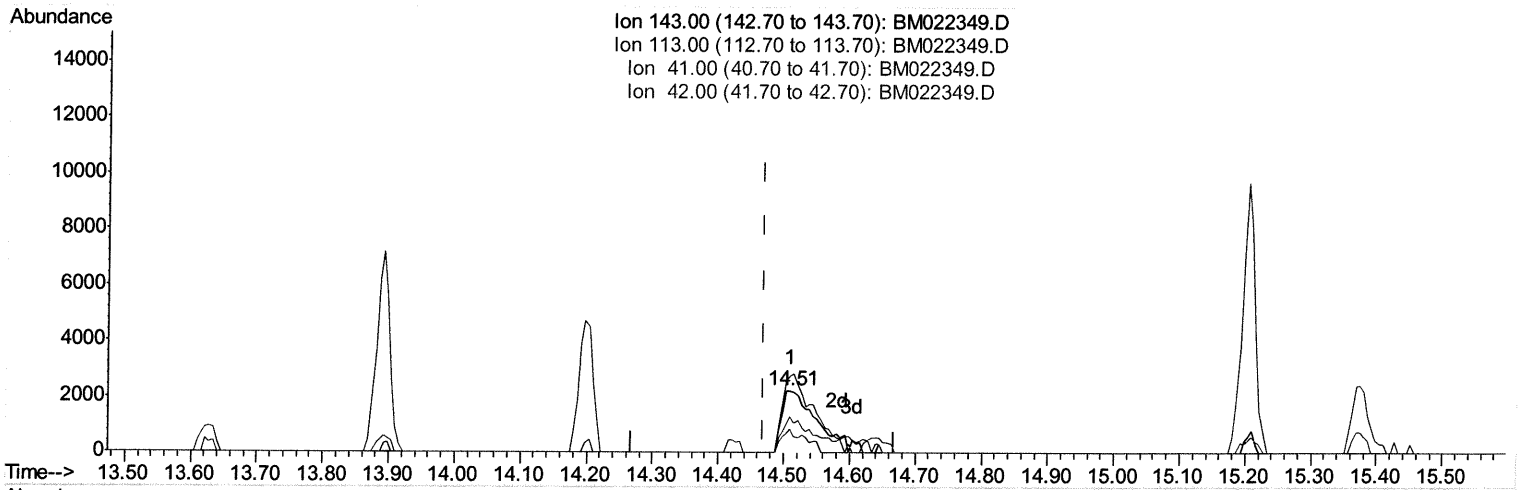
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(51) 4-Nitrophenol-d4 (S)

14.510min (+0.041) 5.33ng/ul m

response 8058

Ion	Exp%	Act%
143.00	100	100
113.00	116.00	124.35
41.00	50.80	57.28
42.00	27.00	37.60#

Quantitation Report (Qedit)

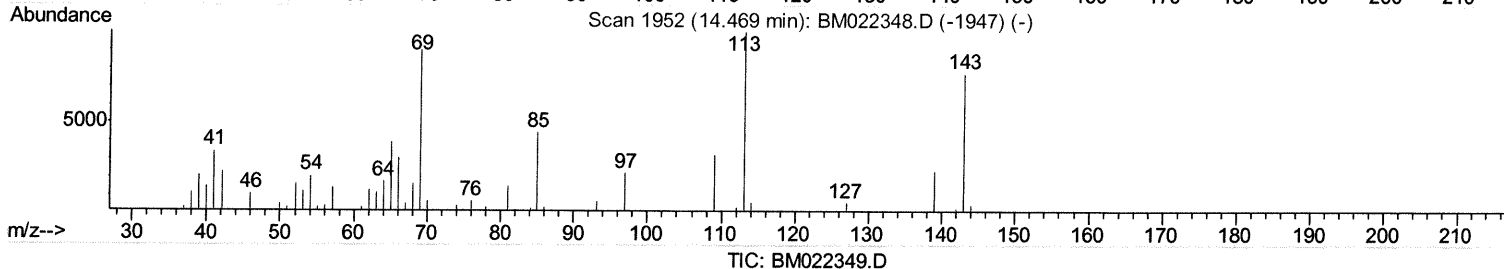
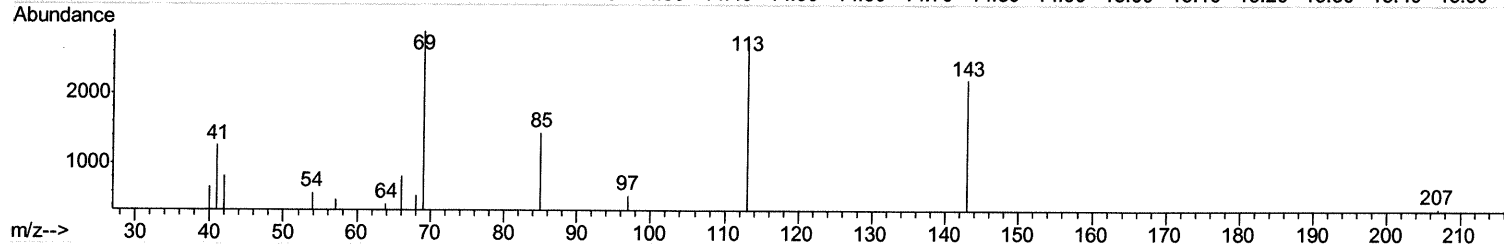
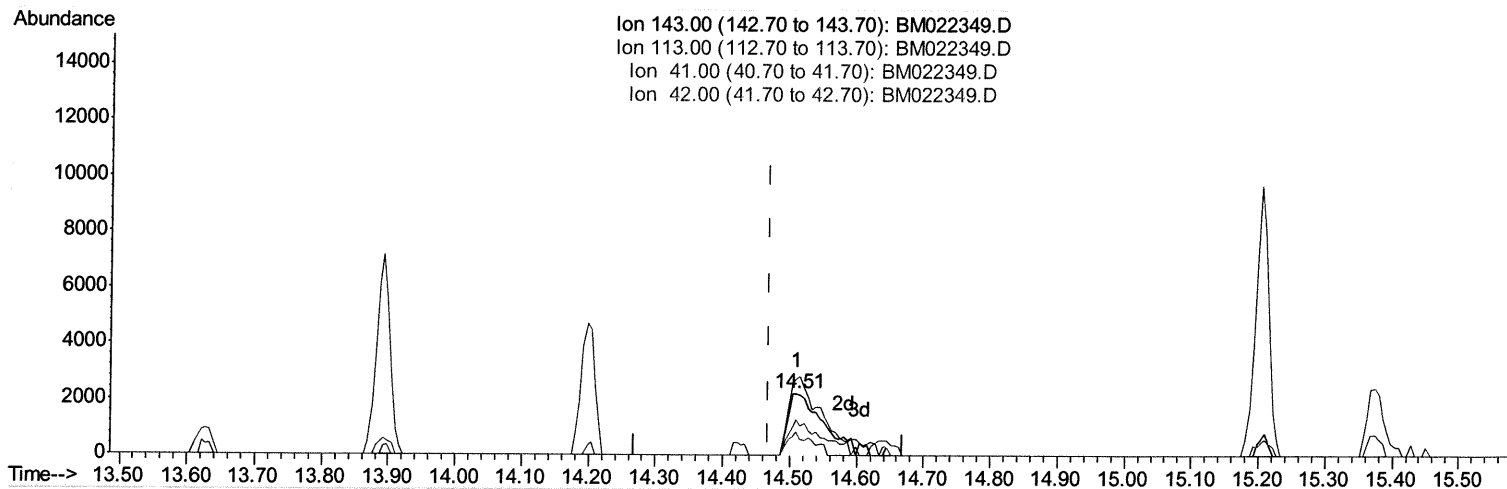
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 Sample : K4464-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	37355	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.32	136	168097	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.20	164	115942	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	246664	20.00	ng/ul	-0.01
77) Chrysene-d12	21.17	240	192685	20.00	ng/ul	0.00
85) Perylene-d12	23.37	264	207424	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	4747	5.69	ng/uL	0.00
5) Phenol-d5	6.75	99	26212	8.13	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	62458	33.31	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.08	132	75696	29.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	53462	19.13	ng/ul	-0.01
19) Nitrobenzene-d5	8.72	128	45620	36.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	56237	38.55	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	9.96	165	101180	34.07	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	8446	2.34	ng/ul	0.02
43) Dimethylphthalate-d6	13.63	166	392006	38.39	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	418745	38.08	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	8058m →	5.33	ng/ul >	0.04
57) Fluorene-d10	15.20	176	324864	38.37	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	51876	27.25	ng/ul	0.00
70) Anthracene-d10	17.06	188	529604	40.55	ng/ul	-0.01
78) Pyrene-d10	19.37	212	578065	57.72	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.23	264	489203	42.93	ng/ul	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	13.67	163	43288	4.167	ng/ul#	97

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