

Quantitation Report (LSC Reviewed)

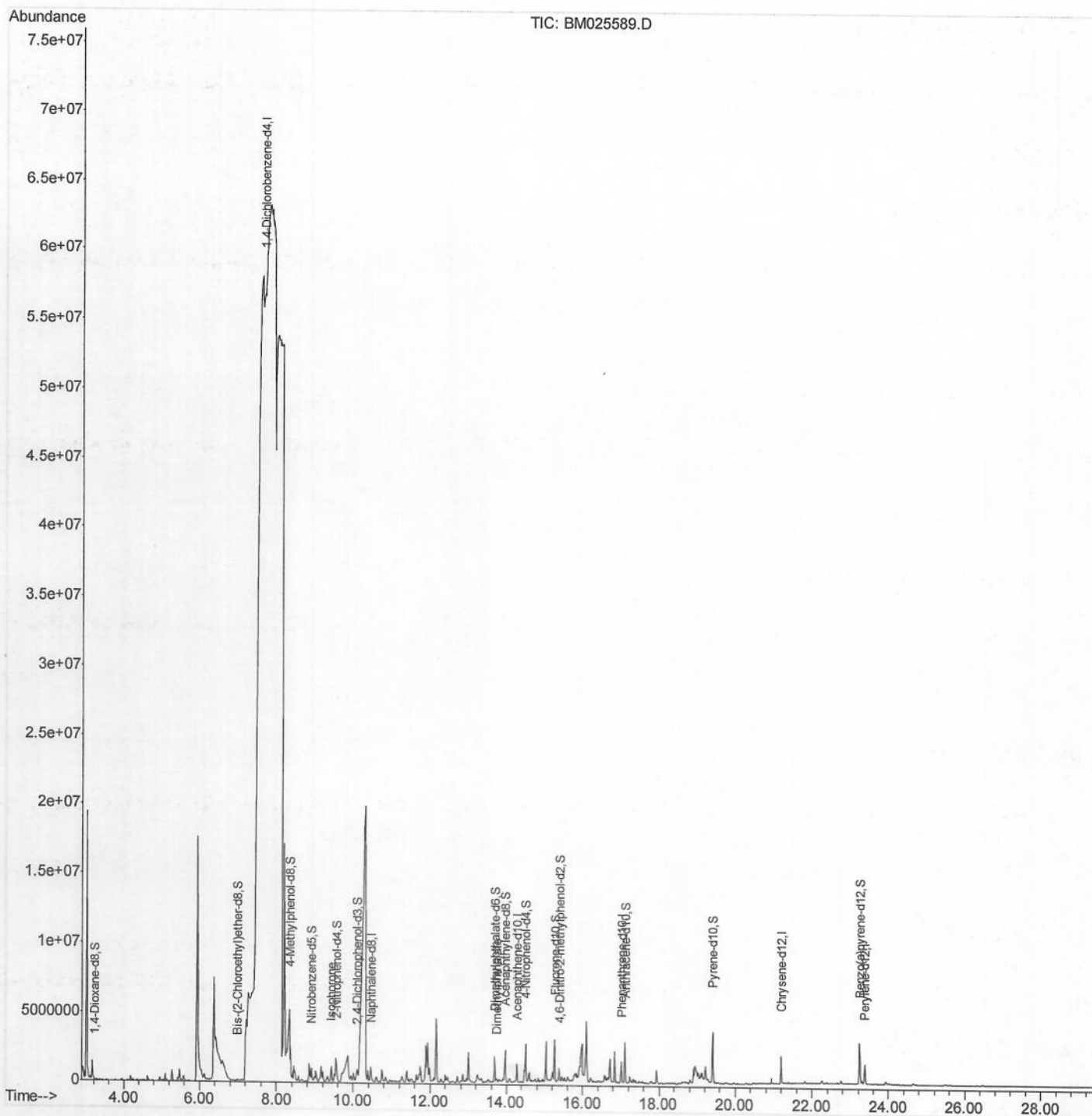
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031620\
 Data File : BM025589.D
 Acq On : 16 Mar 2020 20:32
 Operator : CG/JU
 Sample : L1840-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 DBEM6

Quant Time: Mar 17 12:28:19 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 17 01:28:03 2020
 Response via : Initial Calibration

Manual Integrations
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Quantitation Report (Qedit)

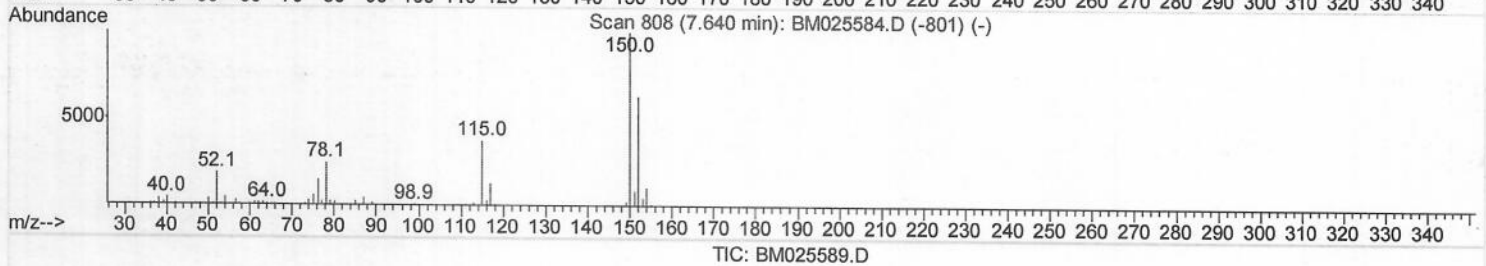
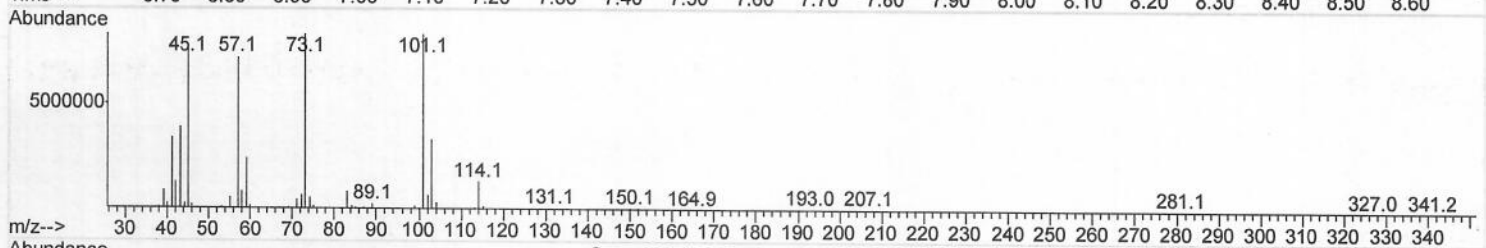
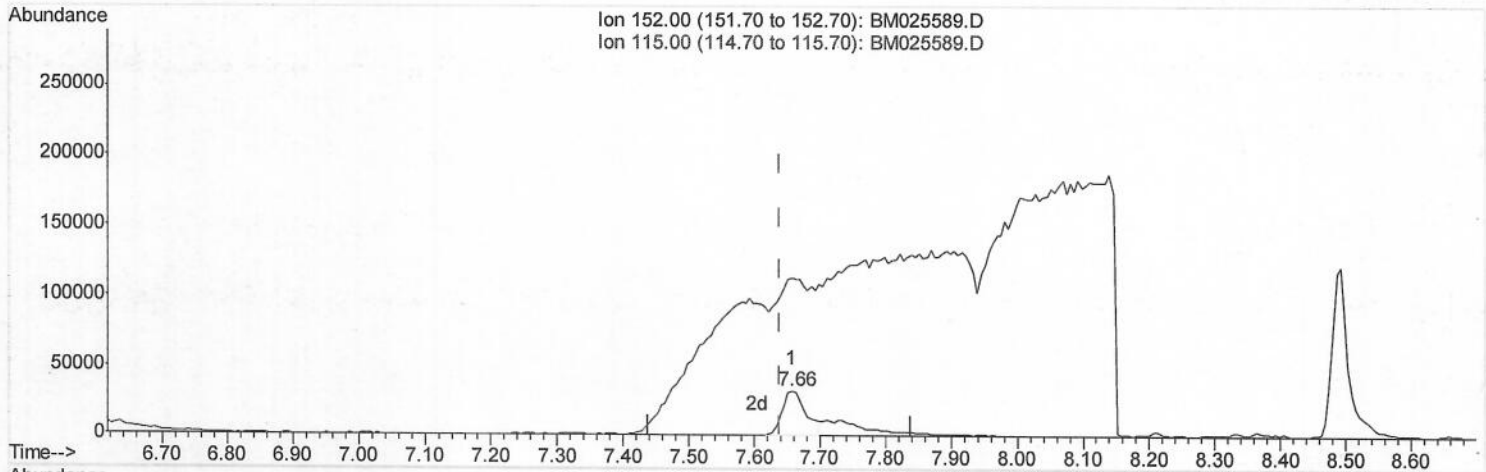
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(1) 1,4-Dichlorobenzene-d4 (I)

7.657min (+0.018) 20.00ng/ul

response 82617

Ion	Exp%	Act%
152.00	100	100
115.00	58.60	345.44#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

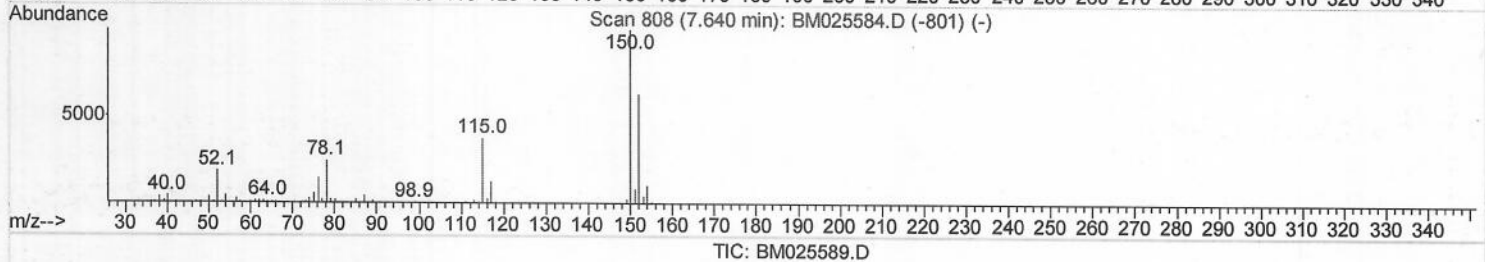
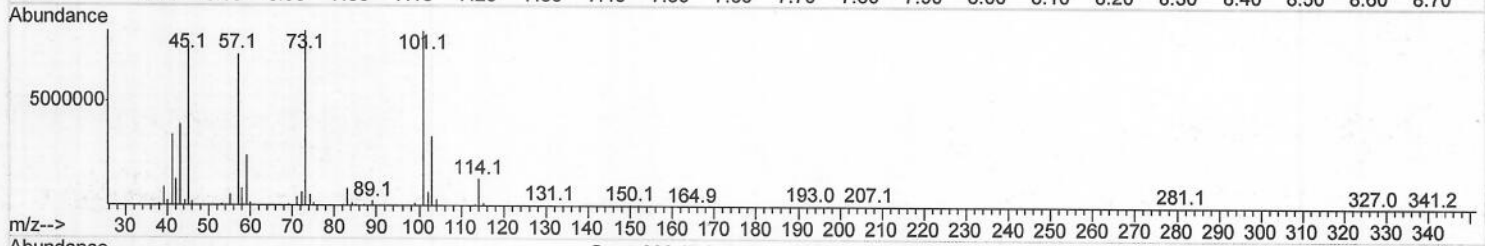
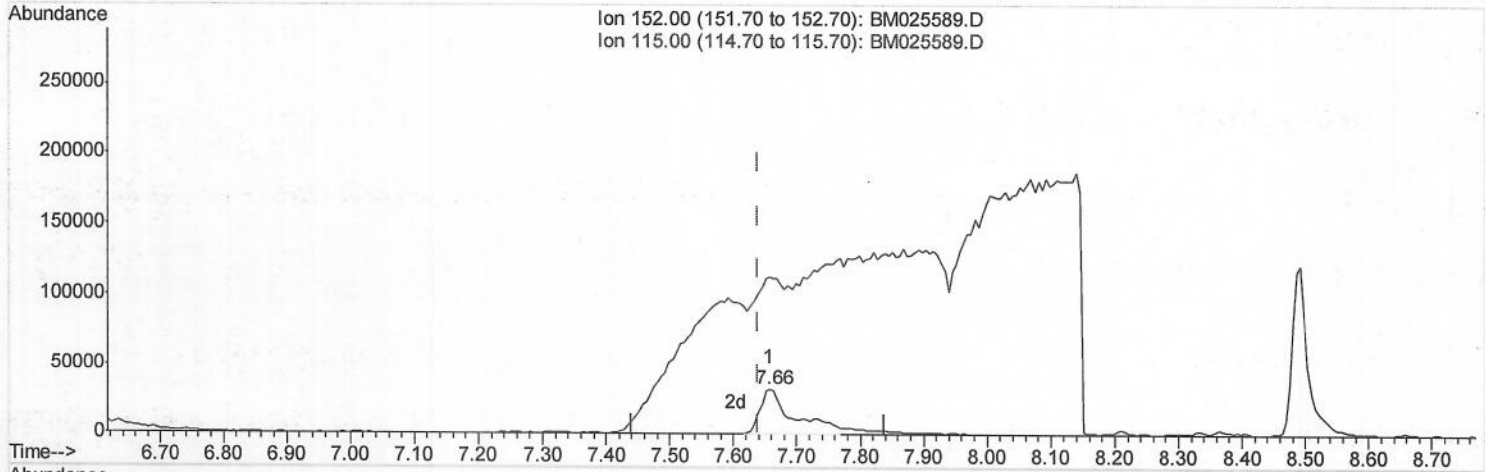
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(1) 1,4-Dichlorobenzene-d4 (I)

7.657min (+0.018) 20.00ng/ul m

response 119797

Ion	Exp%	Act%
152.00	100	100
115.00	58.60	345.44#
0.00	0.00	0.00
0.00	0.00	0.00

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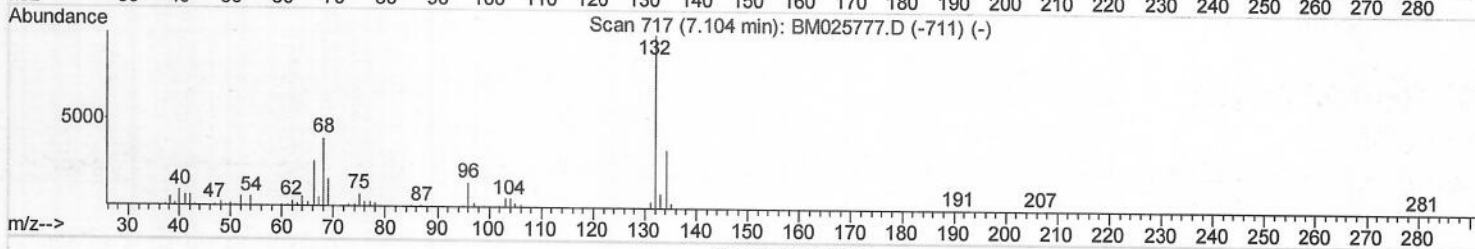
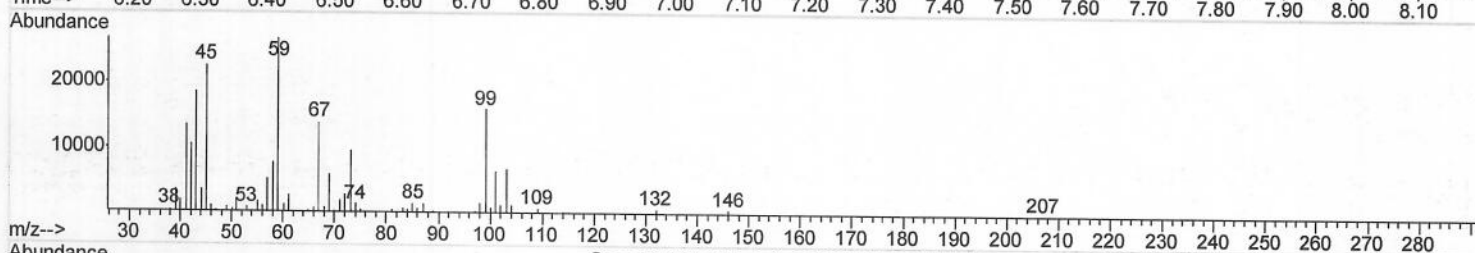
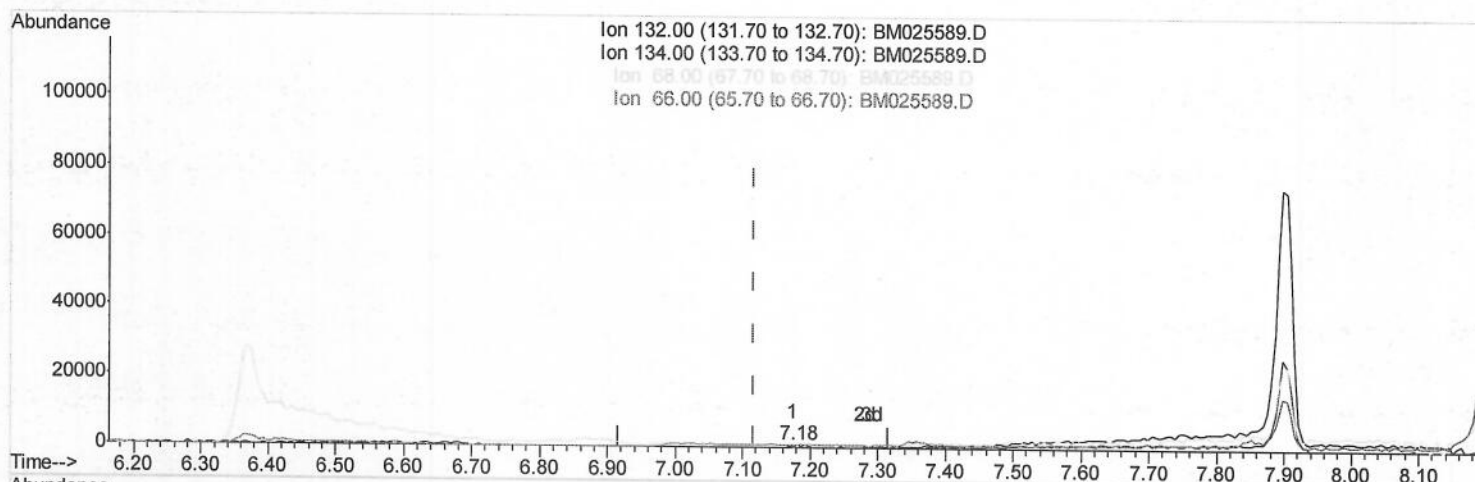
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM031620\
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 Operator : CG/JU
 Sample : L1840-05
 Misc :
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Instrument :
 BNA_M
 ClientSampleId :
 DBEM6

Quant Time: Mar 26 08:24:19 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 24 00:45:06 2020
 Response via : Initial Calibration

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TIC: BM025589.D

(9) 2-Chlorophenol-d4 (S)

7.175min (+0.059) 64.93ng/ul

response 940

Ion	Exp%	Act%
132.00	100	100
134.00	33.30	41.45#
68.00	38.80	113.89#
66.00	26.00	92.54#

Quantitation Report (Qedit)

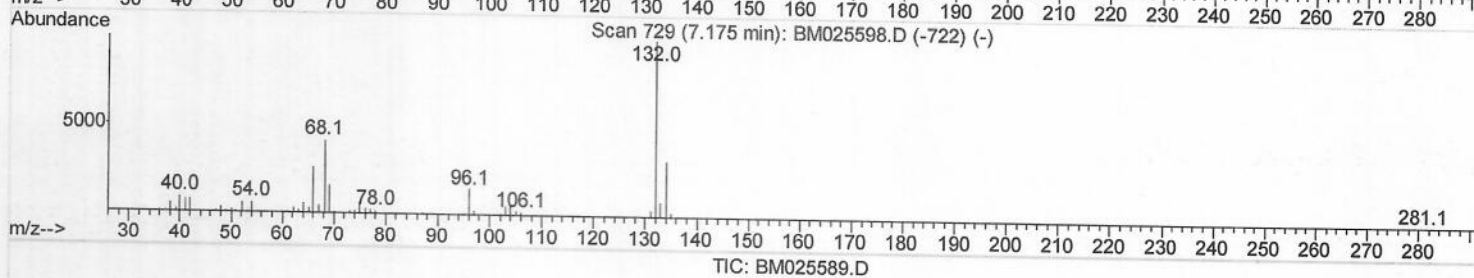
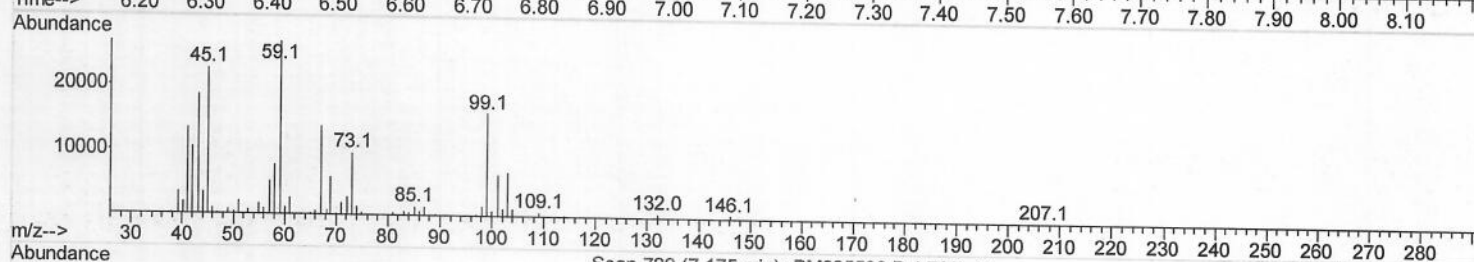
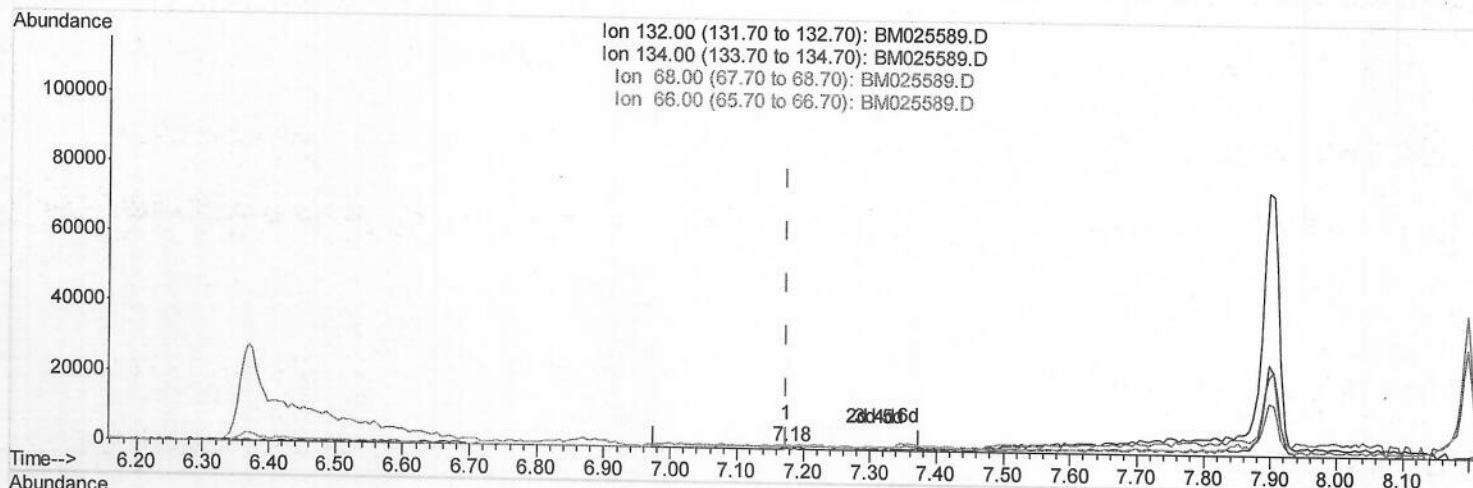
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM031620\
 Data File : BM025589.D
 Acq On : 16 Mar 2020 20:32
 Operator : CG/JU
 Sample : L1840-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBEM6

Manual Integrations
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Quant Time: Mar 17 02:08:11 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
 Quant Title : SVOA CALIBRATION
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(9) 2-Chlorophenol-d4 (S)

7.175min (+0.000) 0.17ng/ul m

response 1282

Ion	Exp%	Act%
132.00	100	100
134.00	33.30	41.45#
68.00	38.80	113.89#
66.00	26.00	92.54#

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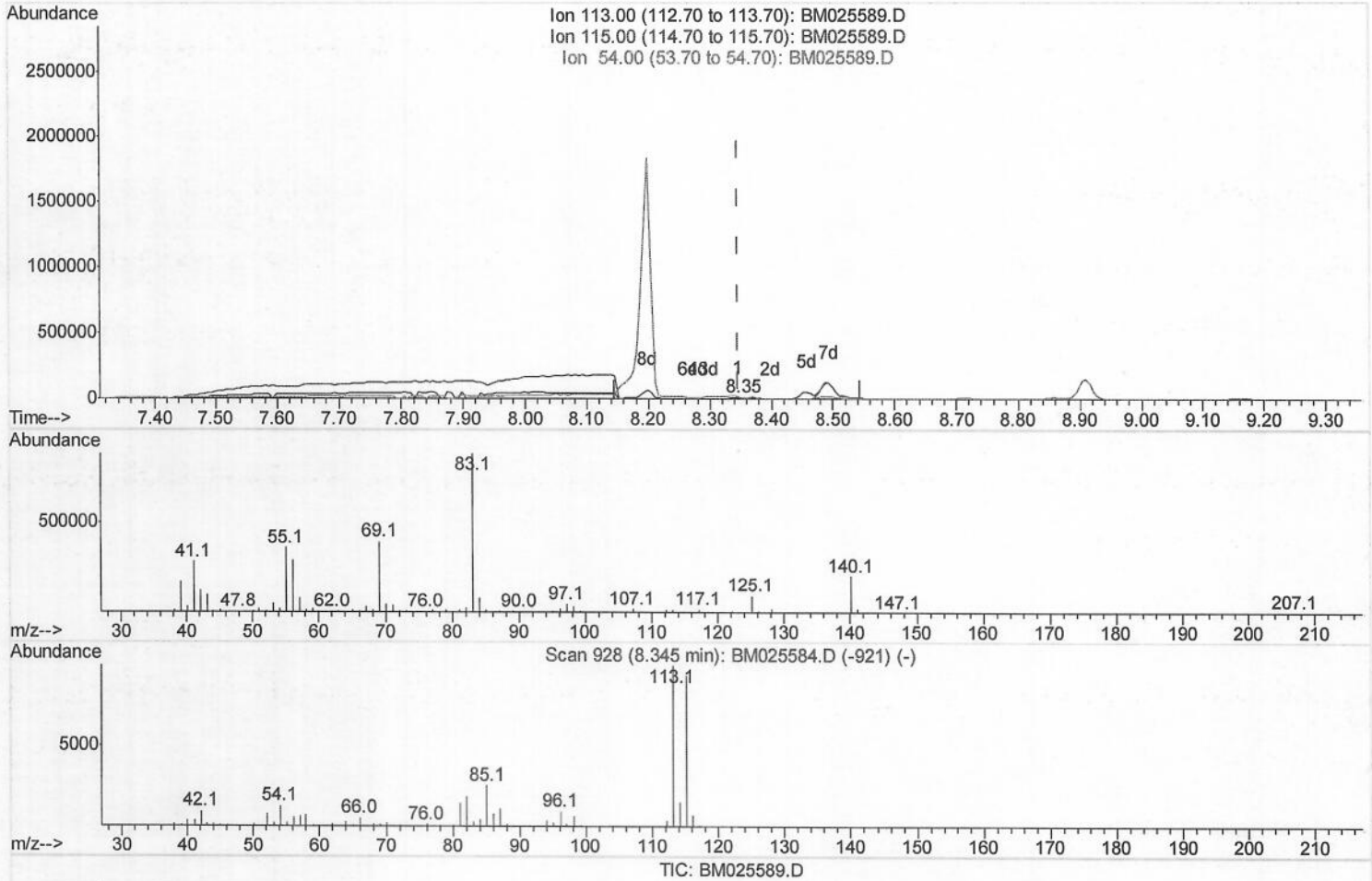
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031620\
 Data File : BM025589.D
 Acq On : 16 Mar 2020 20:32
 Operator : CG/JU
 Sample : L1840-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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Quant Time: Mar 17 02:02:03 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
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(13) 4-Methylphenol-d8 (S)

8.346min (+0.000) 1.53ng/ul

response 11848

Ion	Exp%	Act%
113.00	100	100
115.00	95.30	11.16#
54.00	13.30	188.72#
0.00	0.00	0.00

Quantitation Report (Qedit)

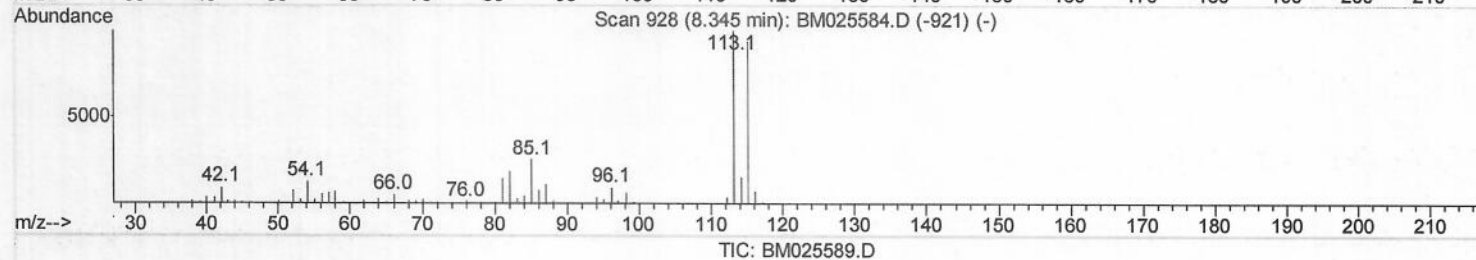
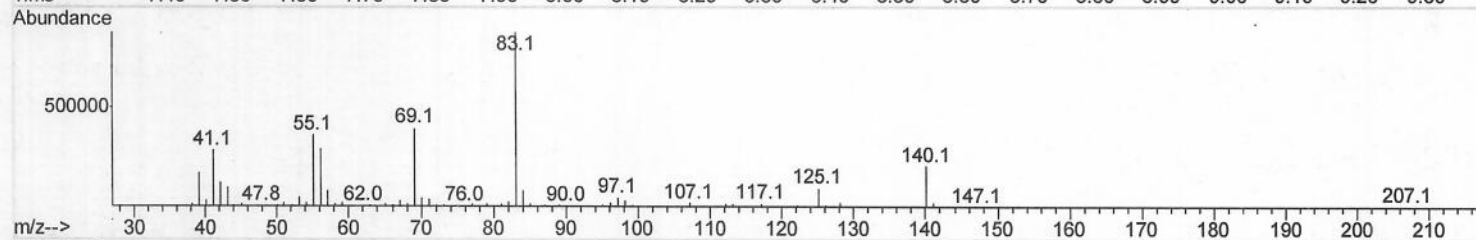
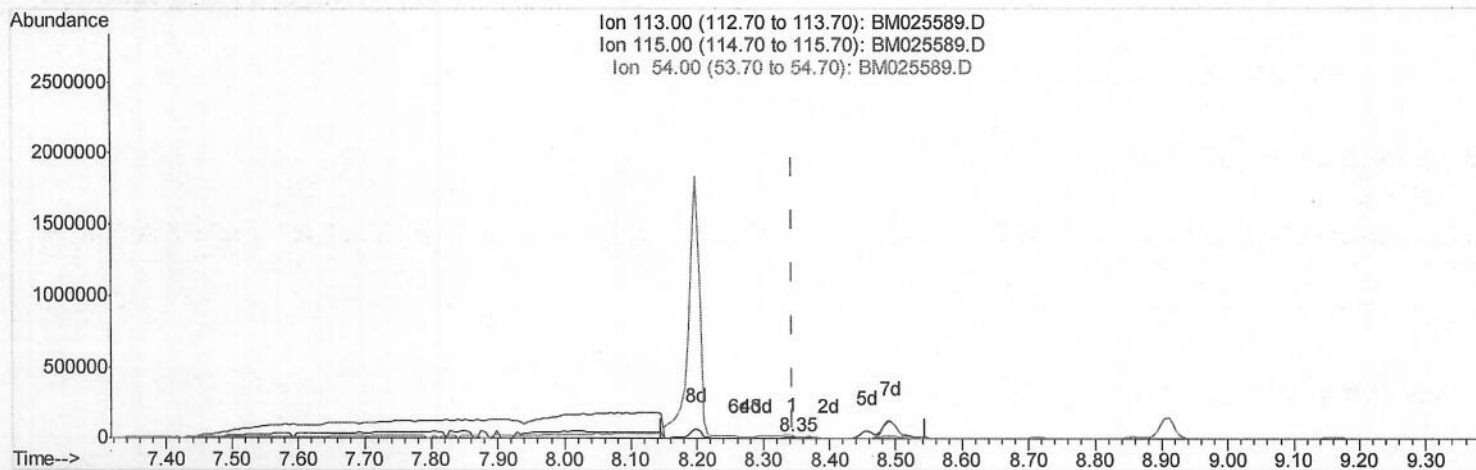
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031620\
 Data File : BM025589.D
 Acq On : 16 Mar 2020 20:32
 Operator : CG/JU
 Sample : L1840-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBEM6

Manual Integrations
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(13) 4-Methylphenol-d8 (S)

8.346min (+0.000) 3.01ng/ul m

response 23375

Ion	Exp%	Act%
113.00	100	100
115.00	95.30	11.16#
54.00	13.30	188.72#
0.00	0.00	0.00

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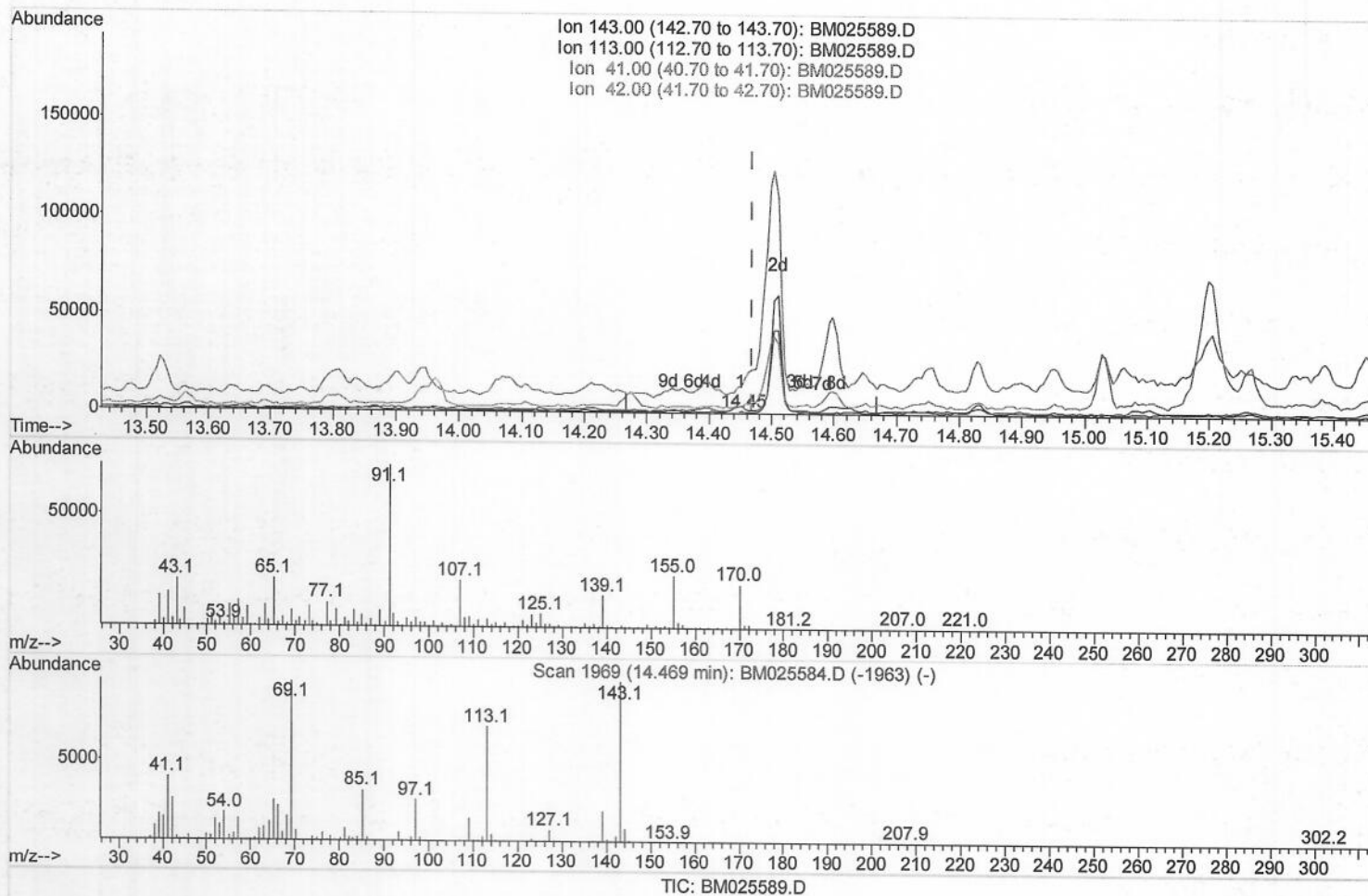
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 Data File : BM025589.D
 Acq On : 16 Mar 2020 20:32
 Operator : CG/JU
 Sample : L1840-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Time: Mar 17 02:04:28 2020
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(52) 4-Nitrophenol-d4 (S)

14.451min (-0.018) 0.10ng/ul

response 597

Ion	Exp%	Act%
143.00	100	100
113.00	72.80	351.69#
41.00	36.40	1361.19#
42.00	25.80	292.05#

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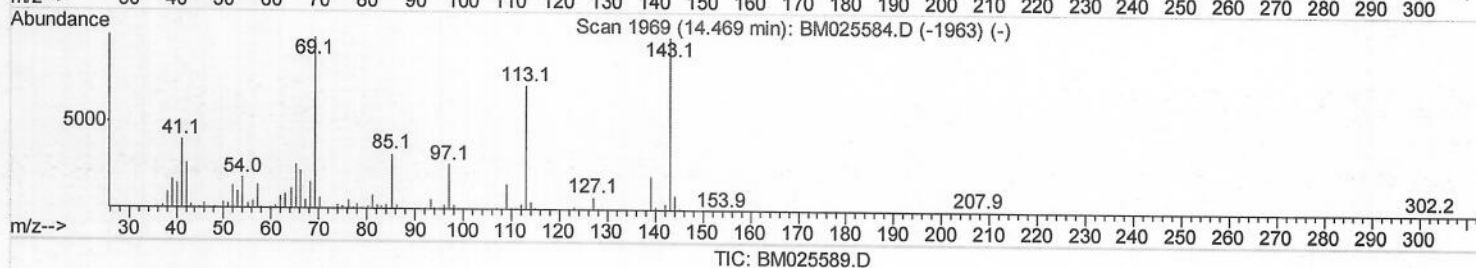
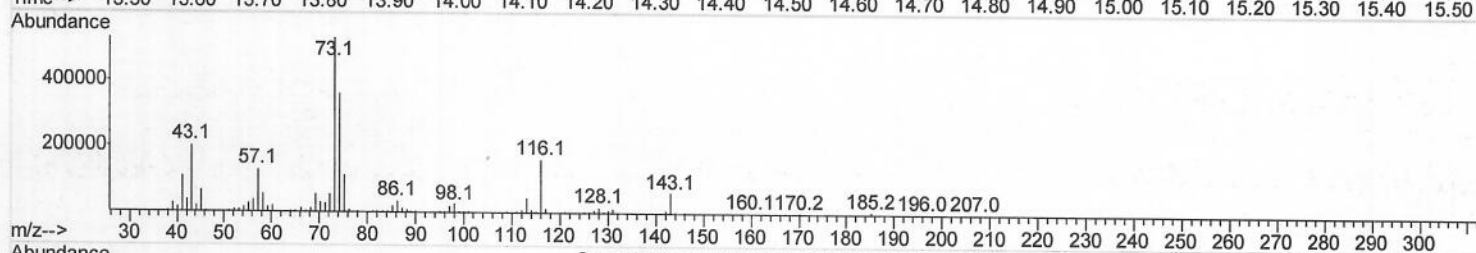
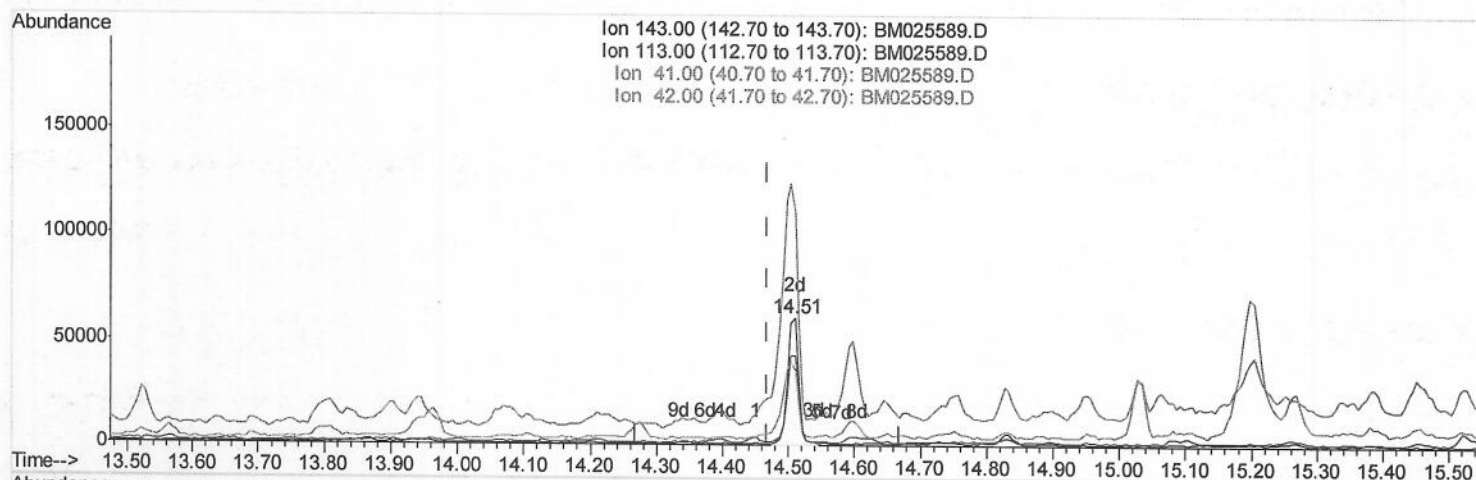
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031620\
 Data File : BM025589.D
 Acq On : 16 Mar 2020 20:32
 Operator : CG/JU
 Sample : L1840-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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(52) 4-Nitrophenol-d4 (S)

14.510min (+0.041) 11.81ng/ul m

response 71831

Ion	Exp%	Act%
143.00	100	100
113.00	72.80	70.66
41.00	36.40	181.58#
42.00	25.80	59.72#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	119797m	20.00	ng/ul	0.02
18) Naphthalene-d8	10.46	136	680444	20.00	ng/ul	0.05
36) Acenaphthene-d10	14.27	164	420352	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	858798	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	884945	20.00	ng/ul	0.00
86) Perylene-d12	23.38	264	980197	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	17614	6.17	ng/uL	0.00
5) Phenol-d5	0.00	99	0d	0.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	61317	11.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	1282m	0.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	23375m	3.01	ng/ul	0.00
19) Nitrobenzene-d5	8.91	128	220992	43.70	ng/ul	0.13
22) 2-Nitrophenol-d4	9.57	143	244391	45.45	ng/ul	0.08
26) 2,4-Dichlorophenol-d3	10.11	165	436003	39.65	ng/ul	0.08
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	1277686	39.99	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	1598547	41.76	ng/ul	0.00
52) 4-Nitrophenol-d4	14.51	143	71831m	11.81	ng/ul	0.04
58) Fluorene-d10	15.27	176	1124984	40.12	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	186383	35.57	ng/ul	0.00
71) Anthracene-d10	17.12	188	1626080	40.54	ng/ul	0.00
79) Pyrene-d10	19.41	212	1821030	42.84	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.24	264	2120529	42.26	ng/ul	0.00

Target Compounds

21) Isophorone	9.43	82	791812	34.800	ng/ul	99
45) Dimethylphthalate	13.74	163	174890	5.259	ng/ul	100

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

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