

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121919\
Quantitation Report (LSC Reviewed)

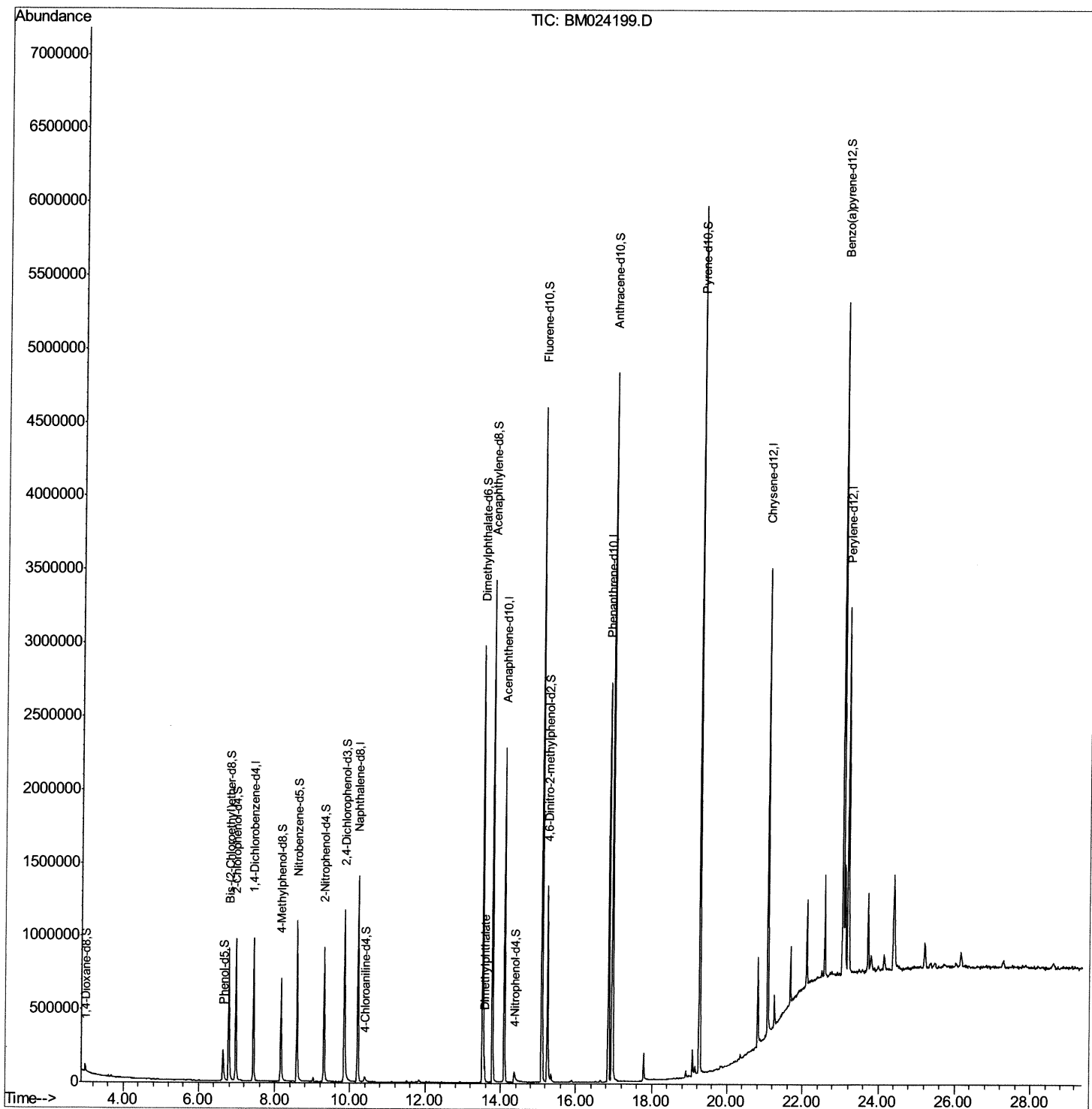
Data File : BM024199.D
Acq On : 20 Dec 2019 11:53
Operator : JU
Sample : K6253-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0C16

Manual Integrations
APPROVED

mohammad
12/23/2019 11:55:24 AM

Quant Time: Dec 21 04:59:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 21 00:03:57 2019
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121919\
Quantitation Report (Qedit)

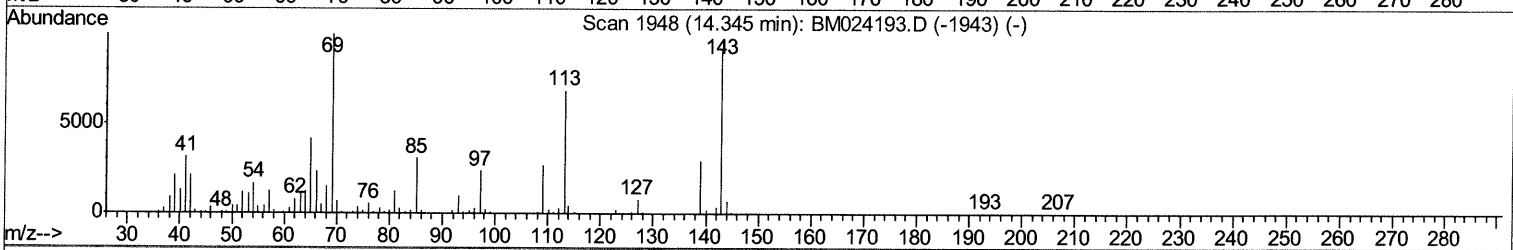
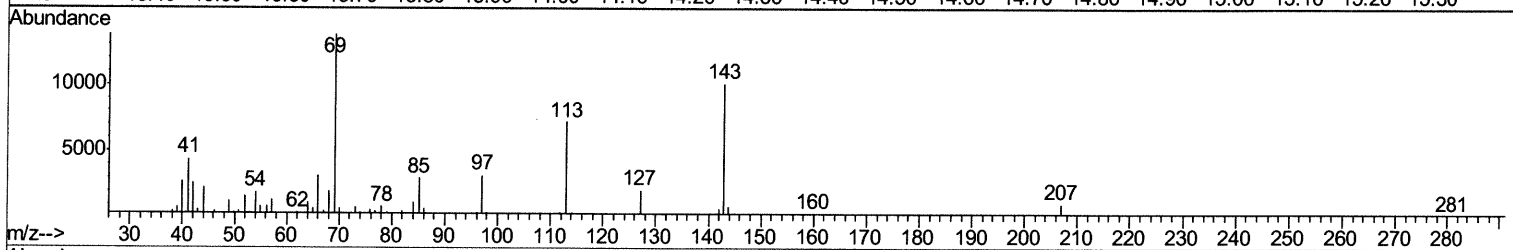
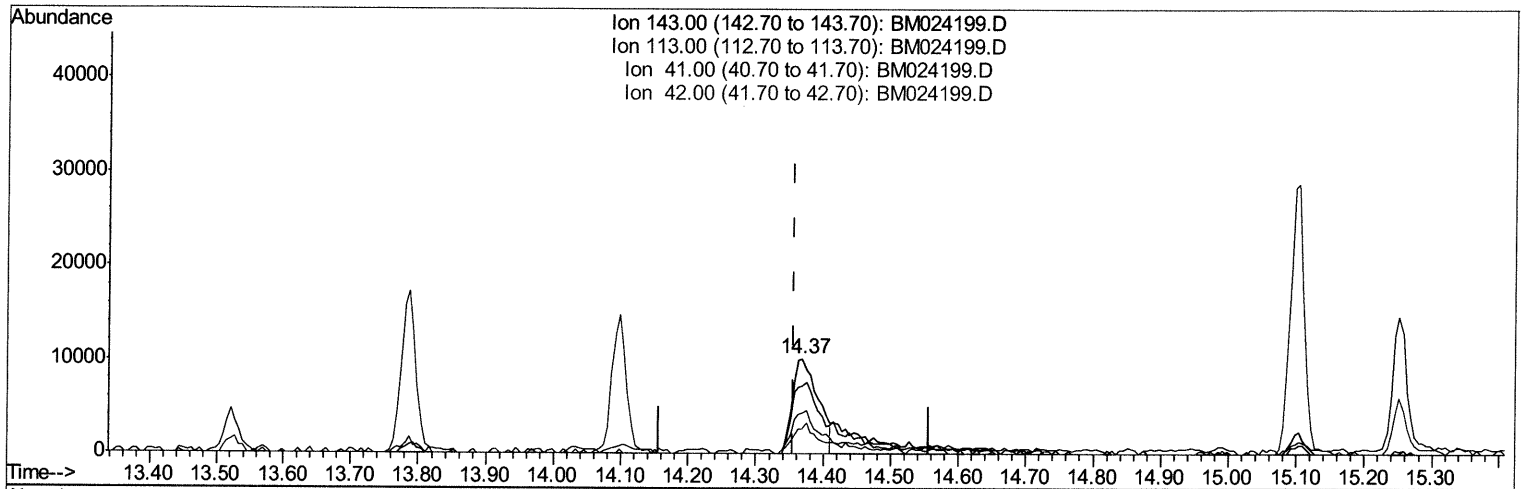
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TIC: BM024199.D

(52) 4-Nitrophenol-d4 (S)

14.368min (+0.011) 2.81ng/ul

response 26897

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	71.19
41.00	33.90	43.31#
42.00	22.80	25.64

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121919\
Quantitation Report (Qedit)

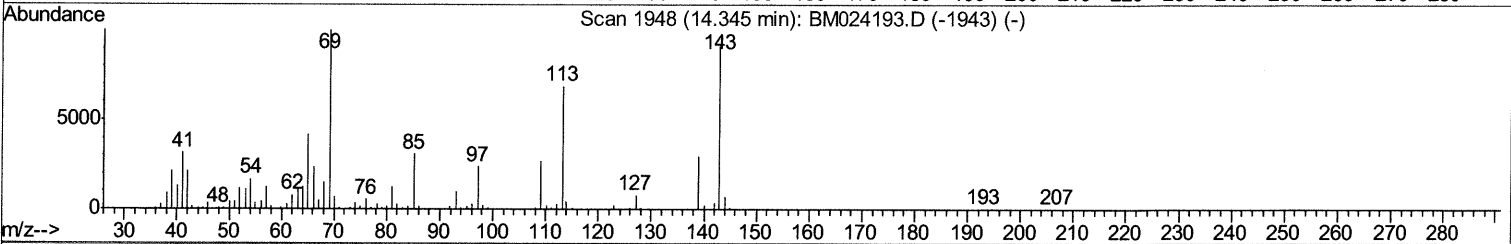
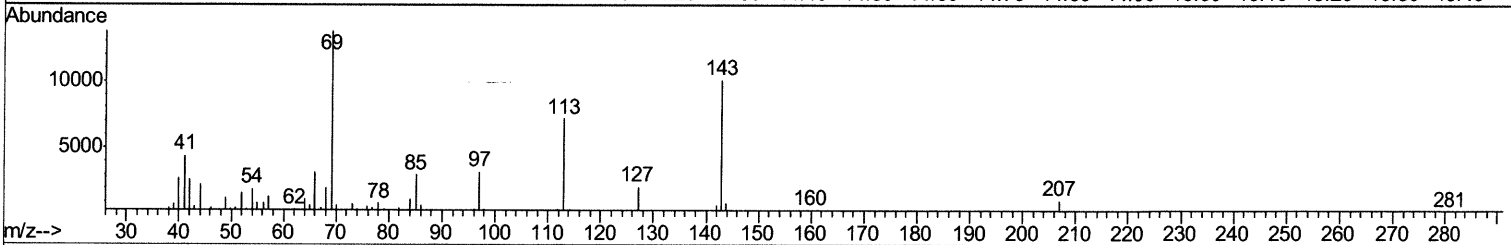
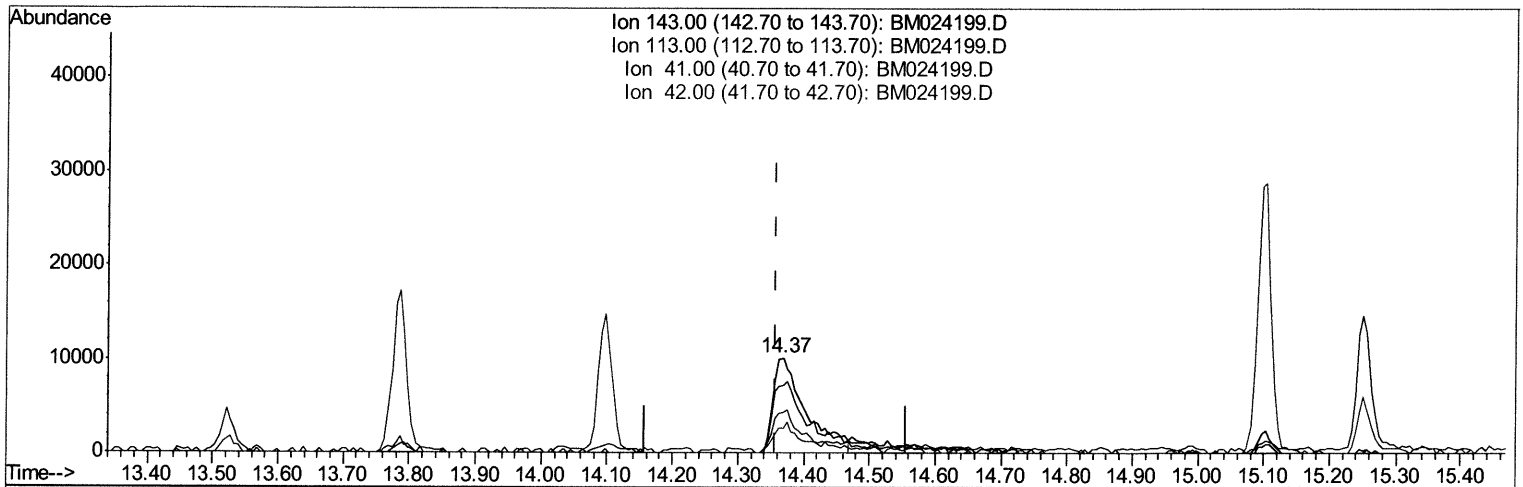
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Manual Integrations
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TIC: BM024199.D

(52) 4-Nitrophenol-d4 (S)

14.368min (+0.011) 3.64ng/ul m *JU 12/23/19*

response 34904

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	71.19
41.00	33.90	43.31#
42.00	22.80	25.64

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121919\
Quantitation Report (Qedit)

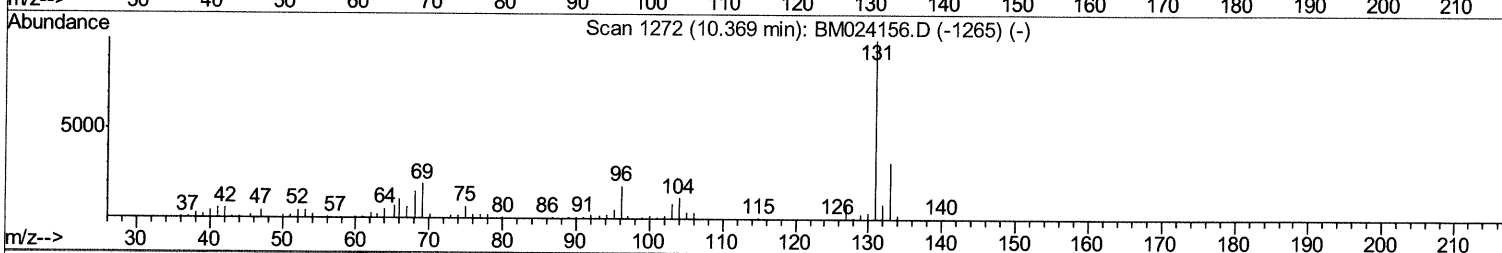
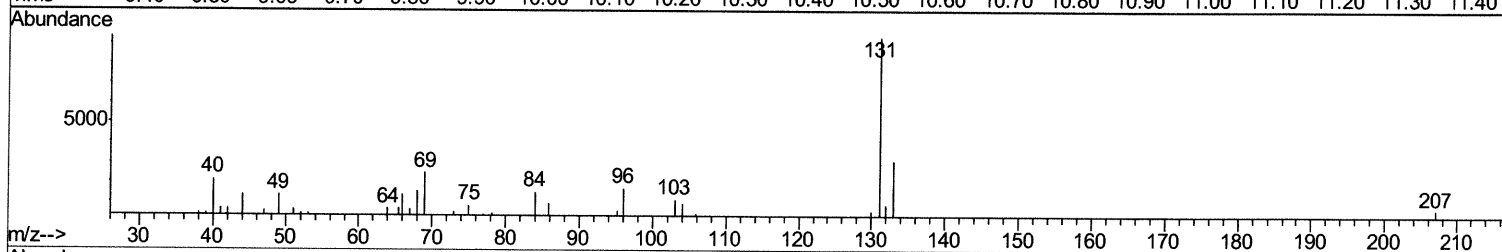
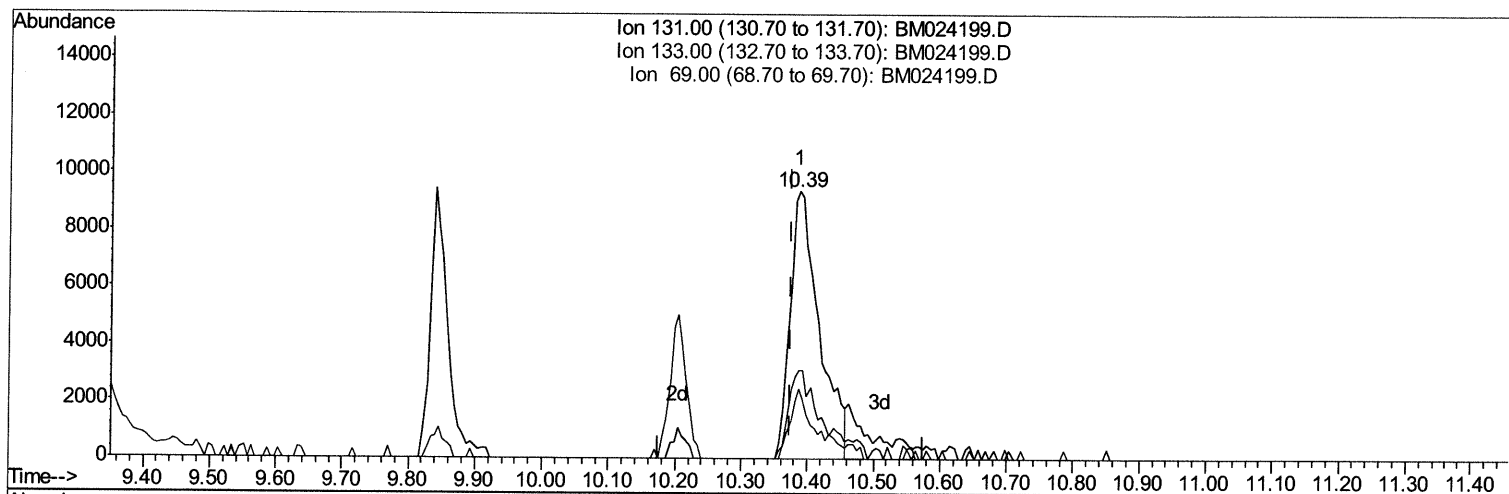
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Instrument :
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Manual Integrations
APPROVED

mohammad
12/23/2019 11:55:24 AM

Quant Time: Dec 21 00:28:14 2019
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TIC: BM024199.D

(29) 4-Chloroaniline-d4 (S)

10.386min (+0.011) 1.36ng/ul

response 28817

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	33.07
69.00	19.00	26.21#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121919\
Quantitation Report (Qedit)

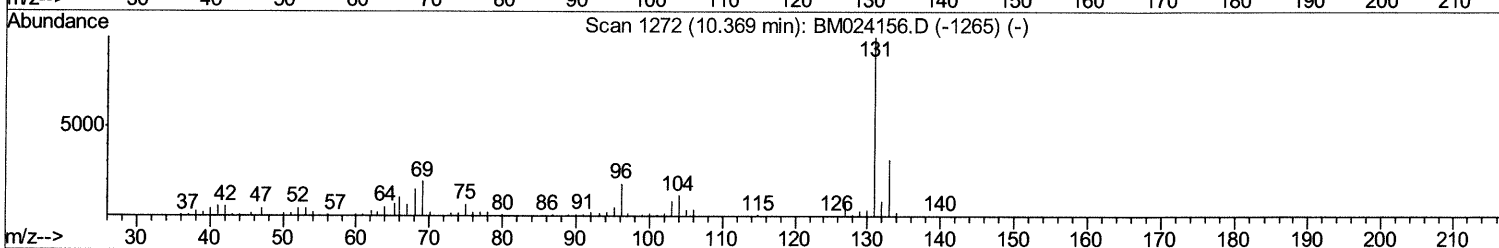
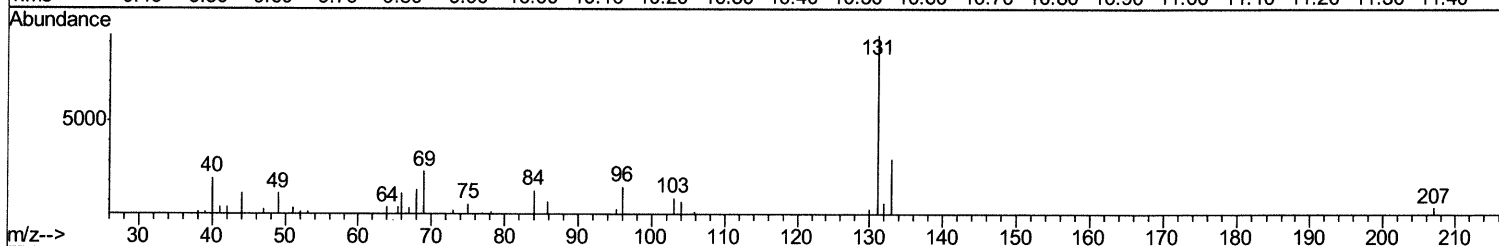
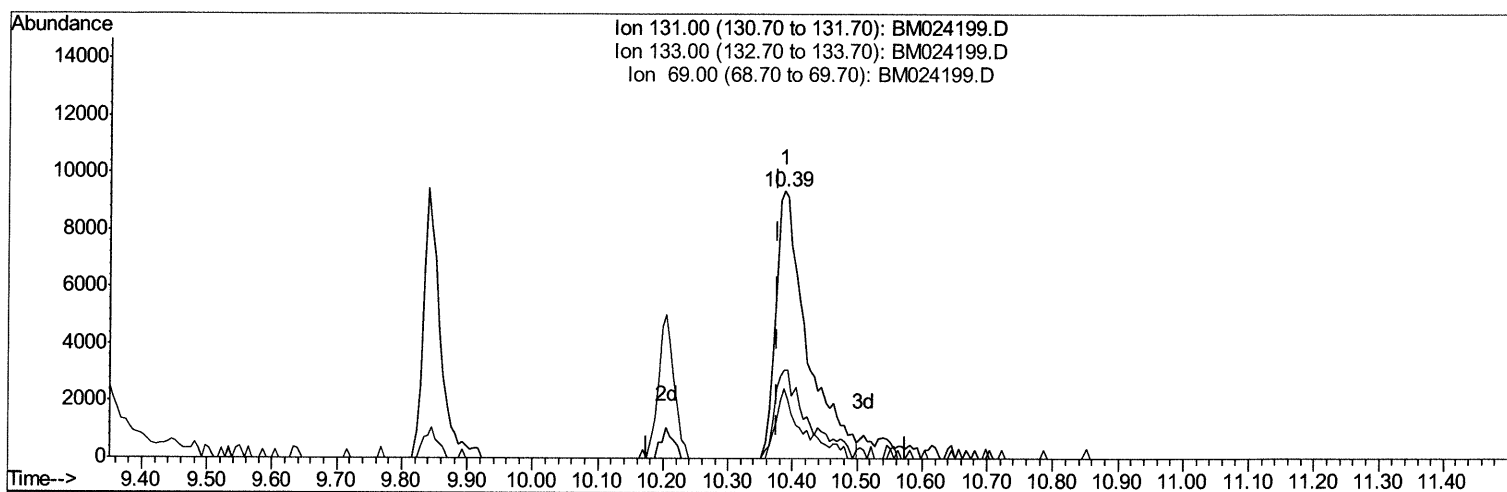
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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

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TIC: BM024199.D

(29) 4-Chloroaniline-d4 (S)

10.386min (+0.011) 1.49ng/ul m

JU 12/23/19

response 31609

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	33.07
69.00	19.00	26.21#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	257426	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.20	136	1137322	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.10	164	722063	20.00	ng/ul	-0.02
62) Phenanthrene-d10	16.86	188	1506662	20.00	ng/ul	-0.01
78) Chrysene-d12	21.07	240	1377749	20.00	ng/ul	-0.01
86) Perylene-d12	23.20	264	1645695	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.00	96	28489	4.89	ng/uL	0.00
5) Phenol-d5	6.64	99	144982	5.95	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.79	67	448996	30.71	ng/ul	-0.02
9) 2-Chlorophenol-d4	6.97	132	427804	24.61	ng/ul	-0.02
13) 4-Methylphenol-d8	8.16	113	282097	14.16	ng/ul	-0.02
19) Nitrobenzene-d5	8.59	128	257859	31.55	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.30	143	287477	31.99	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	9.85	165	499765	28.61	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.39	131	31609m	1.49	ng/ul	> 0.01
44) Dimethylphthalate-d6	13.52	166	1949447	36.51	ng/ul	-0.02
47) Acenaphthylene-d8	13.79	160	2218454	34.67	ng/ul	-0.02
52) 4-Nitrophenol-d4	14.37	143	34904m	3.64	ng/ul	> 0.01
58) Fluorene-d10	15.10	176	1696860	36.25	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.25	200	265743	28.91	ng/ul	-0.01
71) Anthracene-d10	16.96	188	2646385	38.60	ng/ul	-0.01
79) Pyrene-d10	19.26	212	2794220	42.58	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.07	264	3178571	38.88	ng/ul	-0.01

JU 12/23/19

JU 12/23/19

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
45) Dimethylphthalate	13.57	163	110374	1.989	ng/ul	99

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