

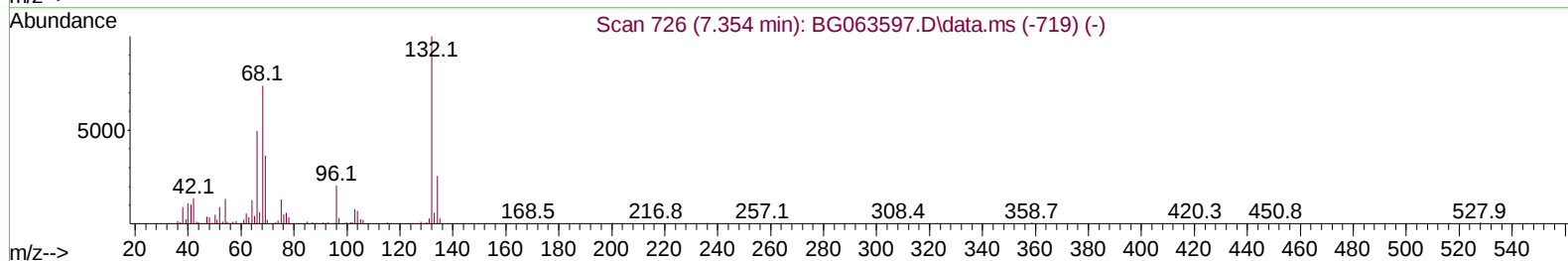
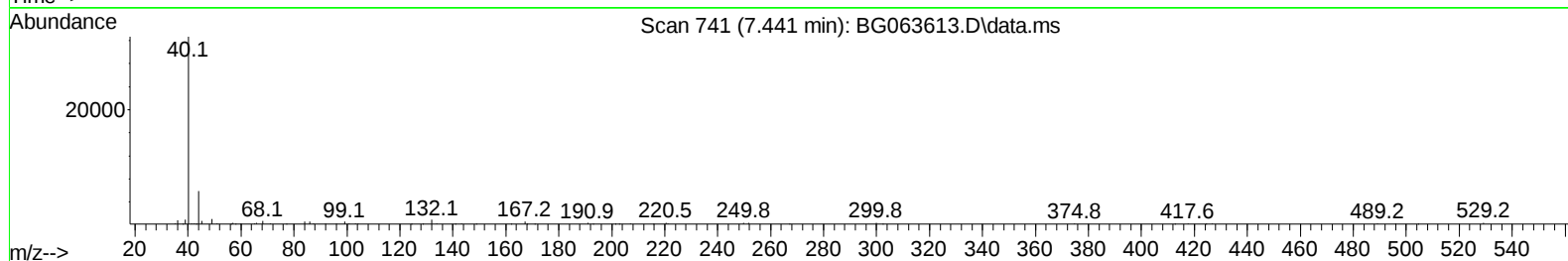
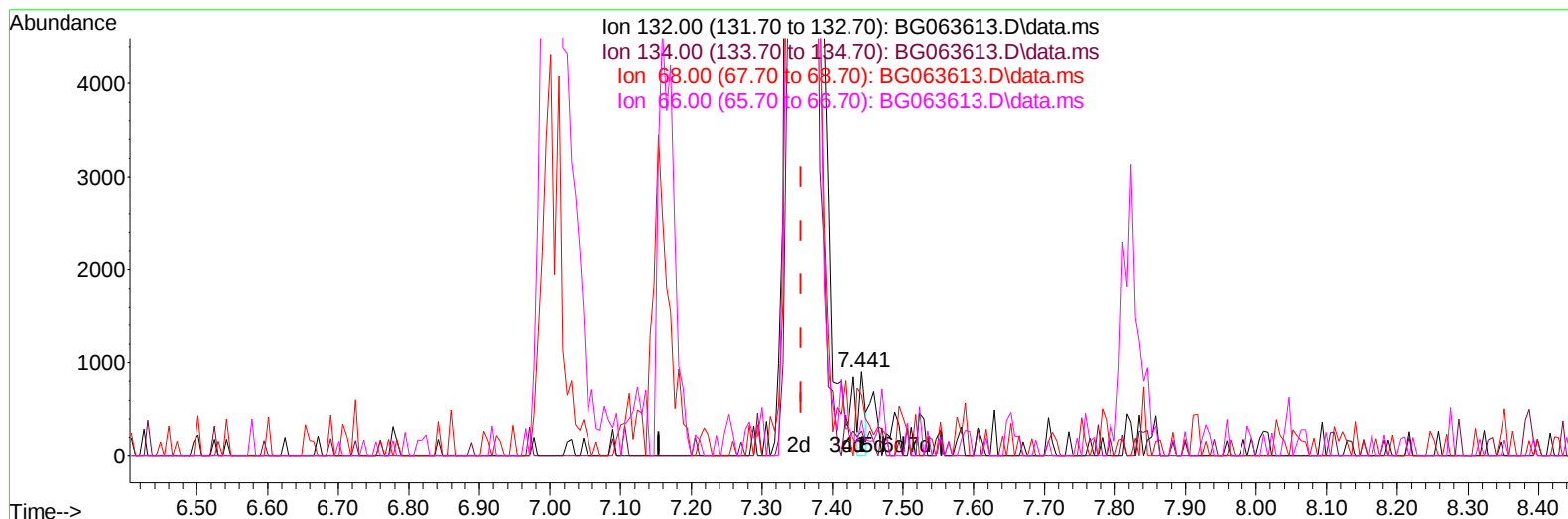
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
 Data File : BG063613.D
 Acq On : 9 Dec 2024 22:03
 Operator : RC/JU
 Sample : P5066-16
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E28N4

Manual IntegrationsAPPROVED

Quant Time: Dec 10 03:04:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 06 15:14:46 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/11/2024
 Supervised By :mohammad ahmed 12/11/2024



TIC: BG063613.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.441min (+ 0.086) 0.06 ng/u1

response 483

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	31.30	30.09
68.00	72.30	73.01
66.00	53.40	43.03

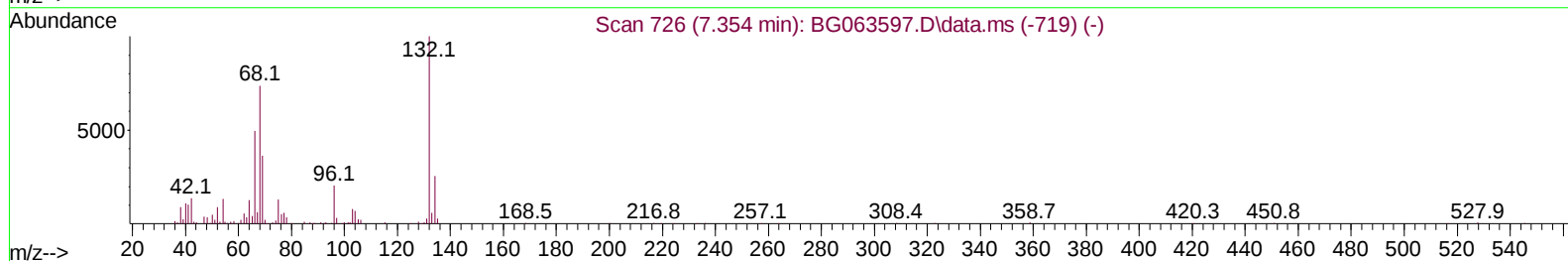
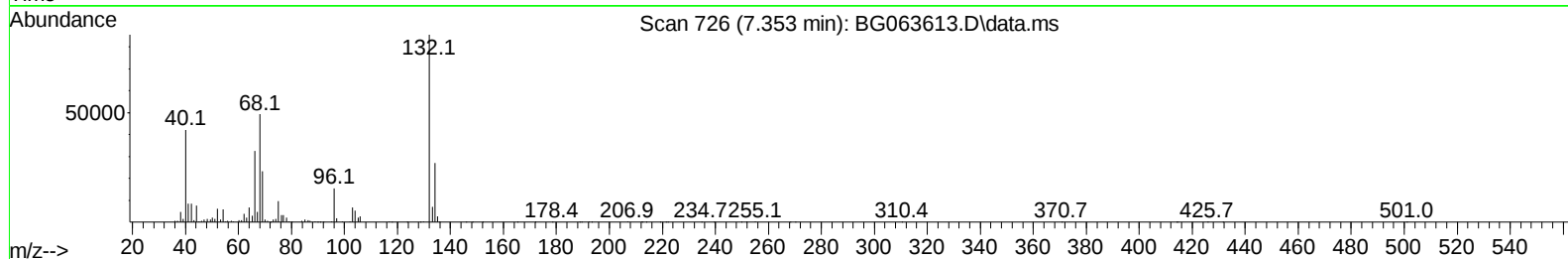
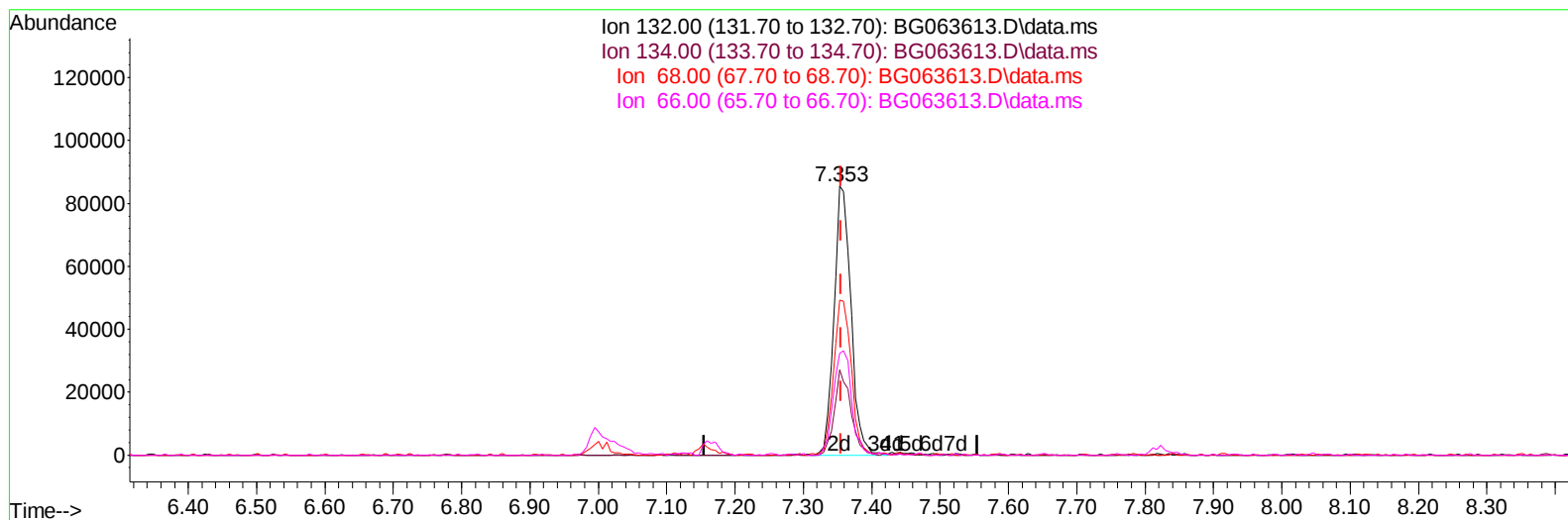
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TIC: BG063613.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.353min (-0.002) 17.87 ng/ul m

response 147517

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	31.30	31.65
68.00	72.30	57.55#
66.00	53.40	37.94#

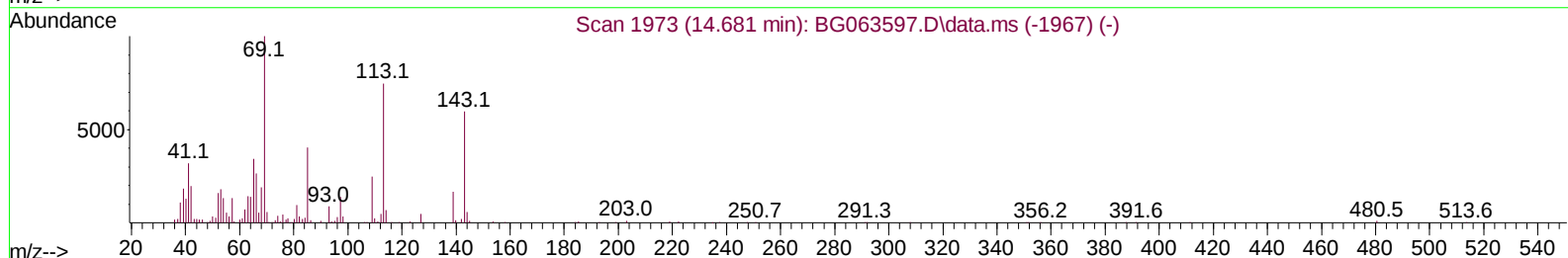
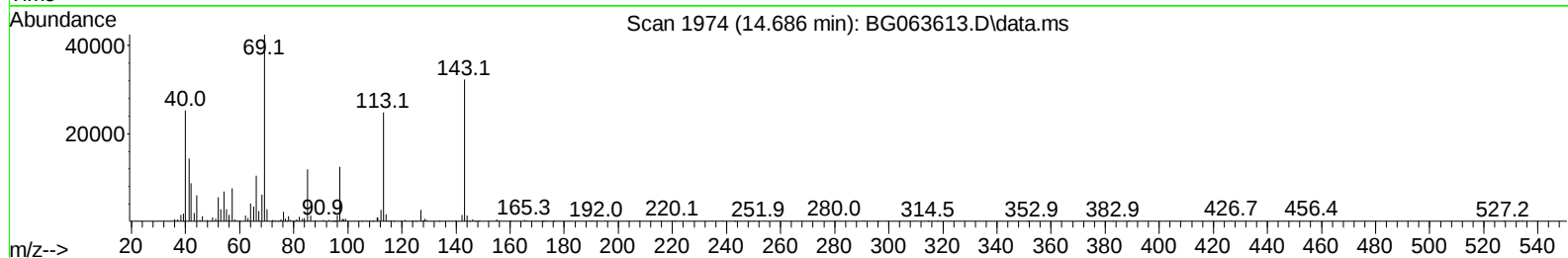
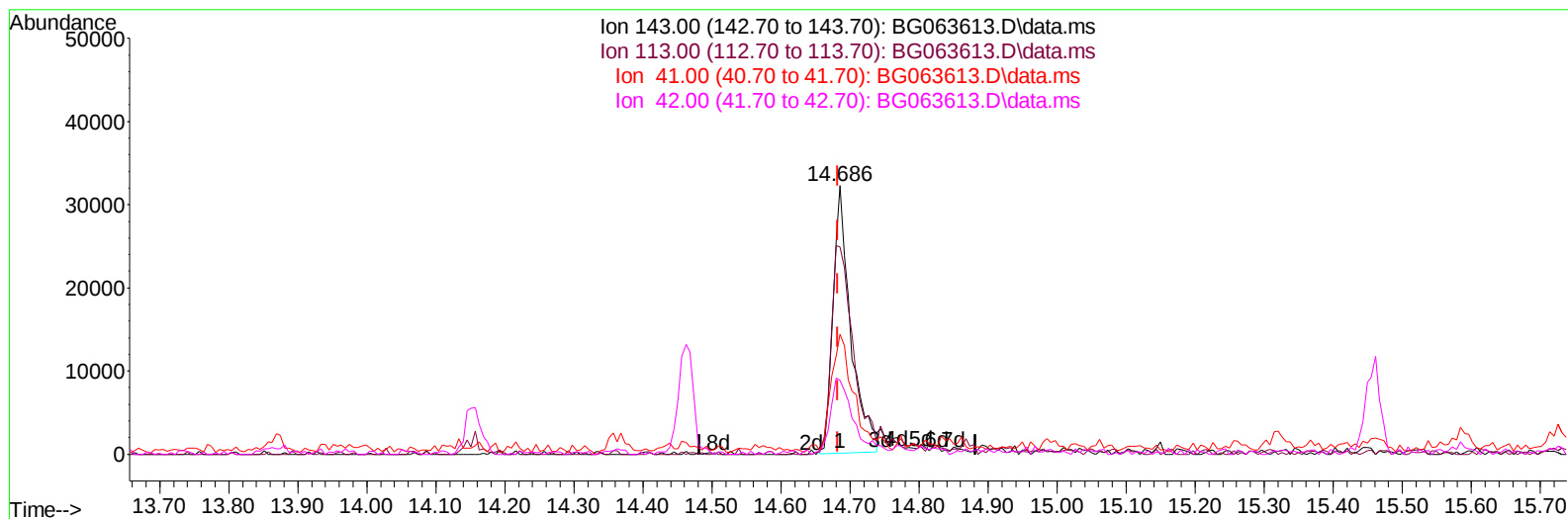
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063613.D
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Operator : RC/JU
Sample : P5066-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28N4

Manual IntegrationsAPPROVED

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TIC: BG063613.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.686min (+ 0.004) 11.81 ng/u1

response 57369

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.90	77.19#
41.00	45.50	44.72
42.00	30.70	27.38

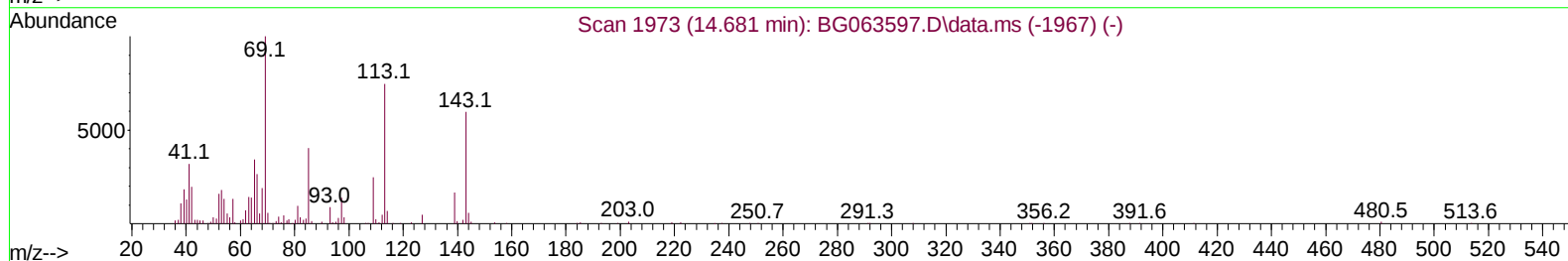
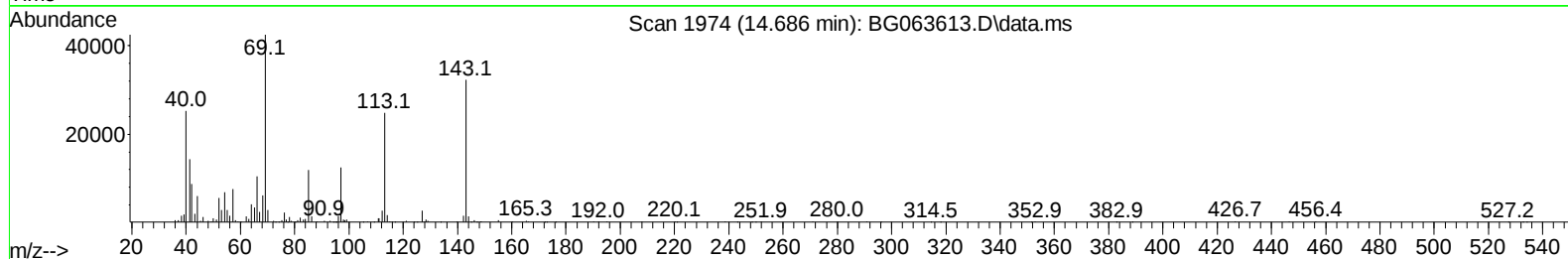
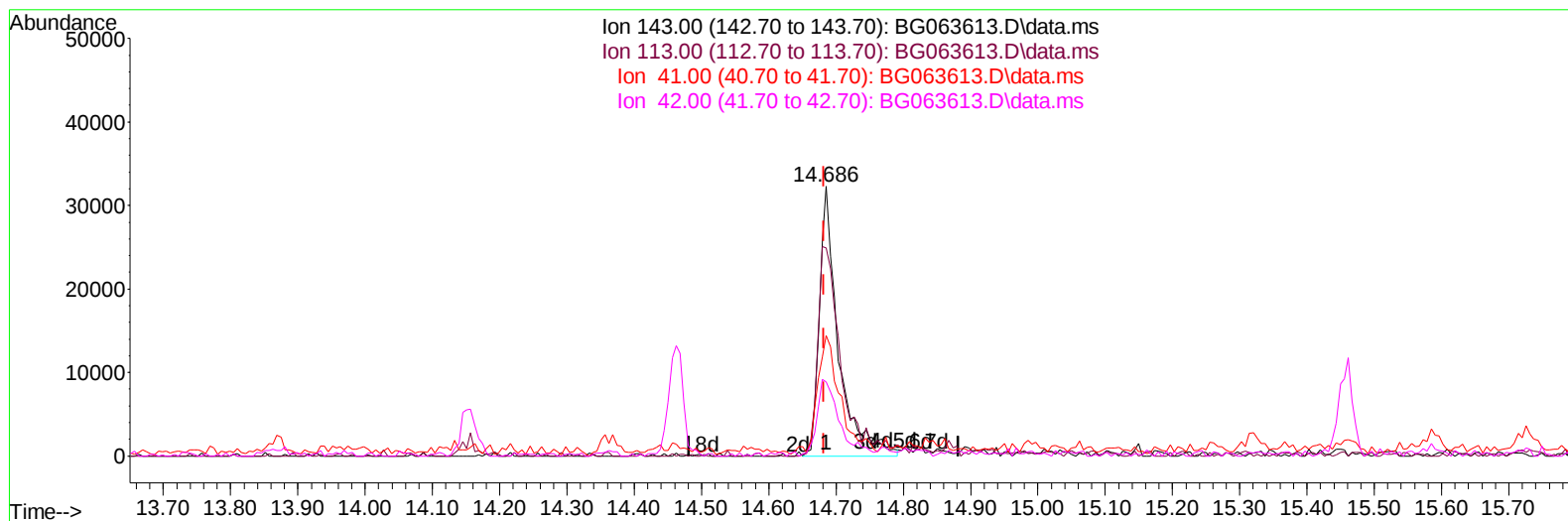
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Acq On : 9 Dec 2024 22:03
Operator : RC/JU
Sample : P5066-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 12/11/2024



TIC: BG063613.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.686min (+ 0.004) 12.97 ng/ul m

response 62979

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.90	77.19#
41.00	45.50	44.72
42.00	30.70	27.38

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/11/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.823	152	142365	20.000	ng/ul	0.00
20) Naphthalene-d8	10.614	136	651916	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.462	164	521878	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.218	188	1335568	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.472	240	1145581	20.000	ng/ul	# 0.00
88) Perylene-d12	24.503	264	1234456	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	8725	2.706	ng/uL	0.00
4) Pyridine-d5	3.693	84	159957	13.409	ng/ul	0.00
7) Phenol-d5	7.000	99	217704	15.532	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.153	67	144508	15.248	ng/ul	0.00
11) 2-Chlorophenol-d4	7.353	132	147517m	17.866	ng/ul	0.00
15) 4-Methylphenol-d8	8.534	113	176289	16.963	ng/ul	0.00
21) Nitrobenzene-d5	8.975	128	66180	14.463	ng/ul	0.00
24) 2-Nitrophenol-d4	9.697	143	75516	14.421	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.238	165	170646	15.135	ng/ul	0.00
31) 4-Chloroaniline-d4	10.749	131	214306	15.728	ng/ul	0.00
46) Dimethylphthalate-d6	13.869	166	650187	17.142	ng/ul	0.00
49) Acenaphthylene-d8	14.151	160	666814	16.084	ng/ul	0.00
54) 4-Nitrophenol-d4	14.686	143	62979m	12.967	ng/ul	0.00
60) Fluorene-d10	15.461	176	518533	13.869	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.590	200	38221	5.066	ng/ul	0.00
73) Anthracene-d10	17.312	188	885238	14.516	ng/ul	0.00
81) Pyrene-d10	19.615	212	910129	14.333	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.298	264	732704	11.818	ng/ul	0.00
Target Compounds						
					Qvalue	
8) Phenol	7.024	94	15466	1.026	ng/ul#	82

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

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