

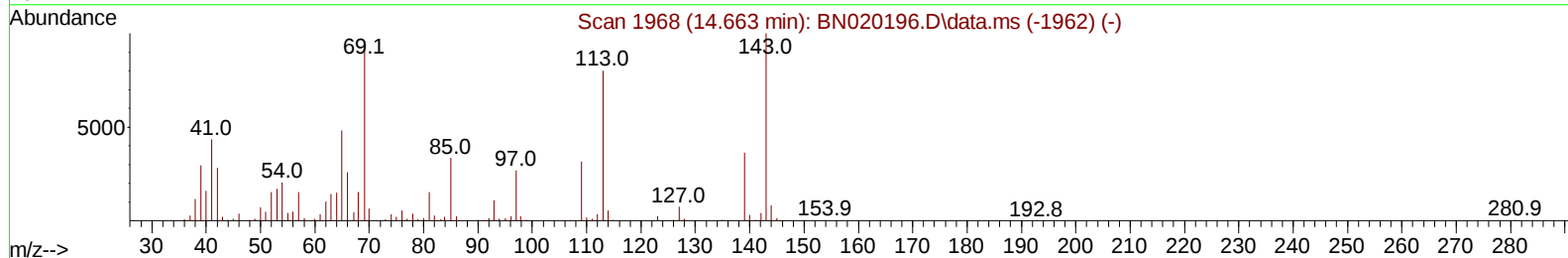
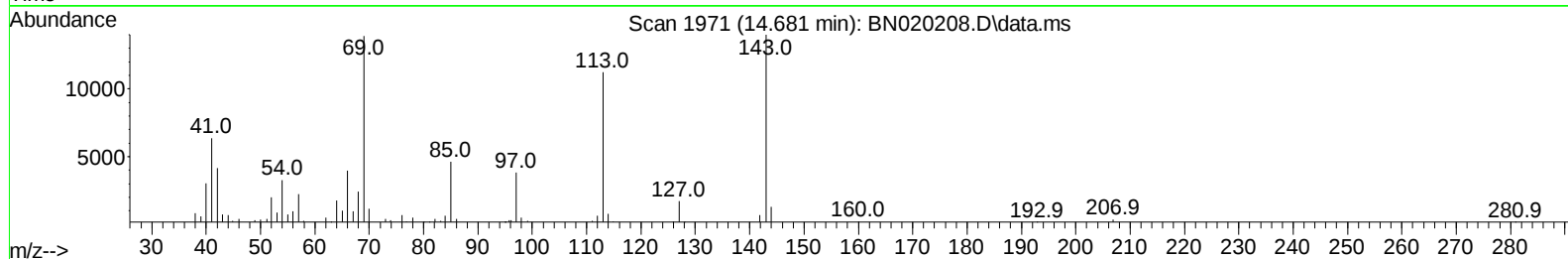
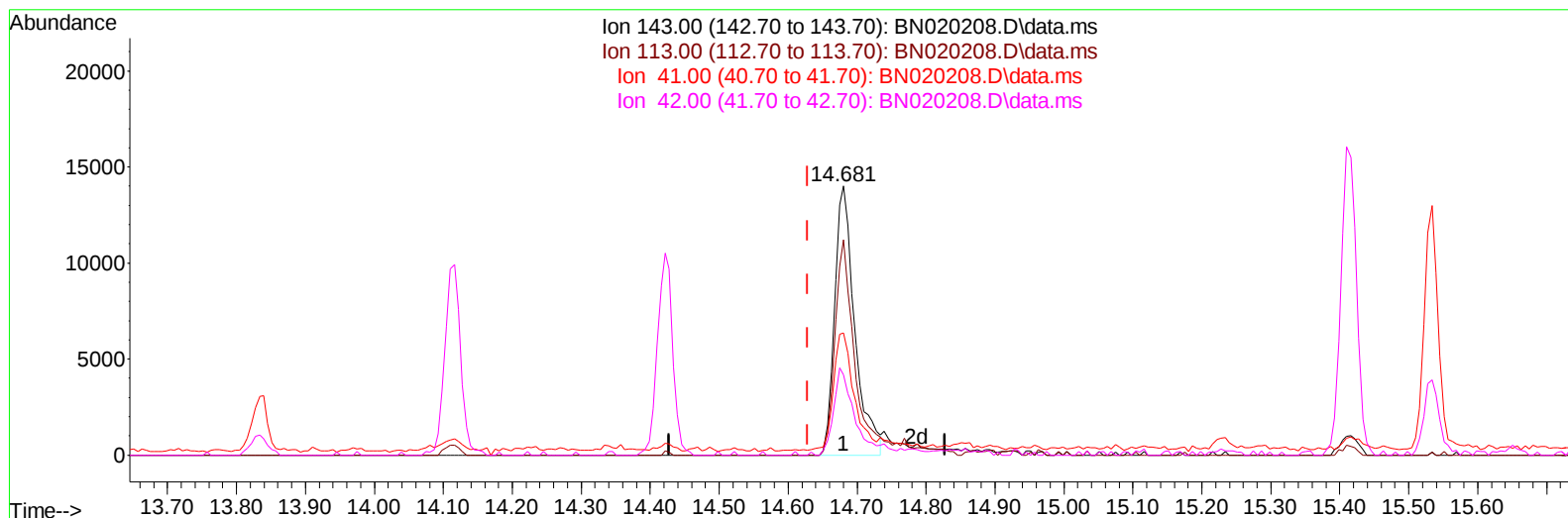
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061522\
 Data File : BN020208.D
 Acq On : 16 Jun 2022 17:19
 Operator : CG/JU
 Sample : N3285-18
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4R0

Manual IntegrationsAPPROVED

Quant Time: Jun 17 02:28:16 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 16 00:50:14 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/17/2022
 Supervised By :mohammad ahmed 06/22/2022



TIC: BN020208.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.681min (+ 0.053) 4.05 ng/u1

response 28376

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.20	80.13
41.00	39.70	45.52
42.00	27.00	29.74

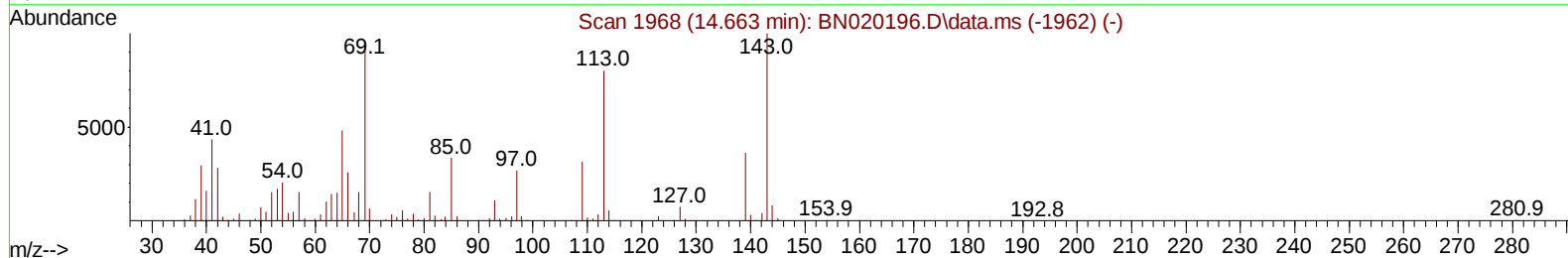
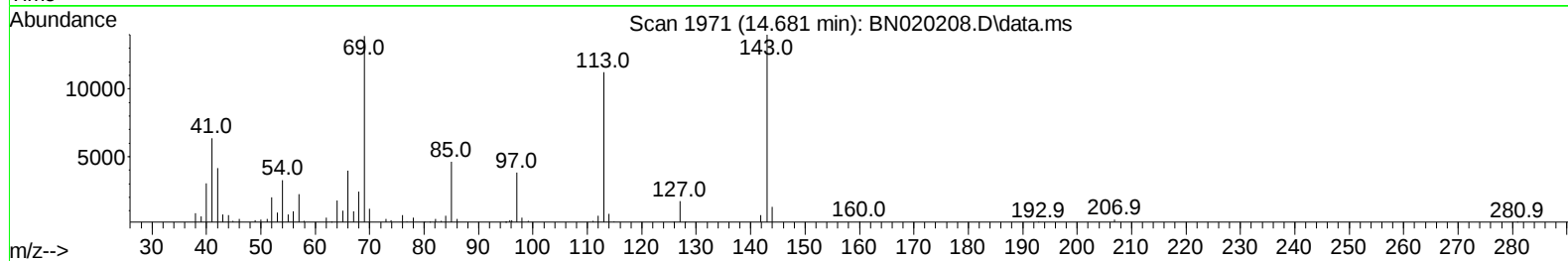
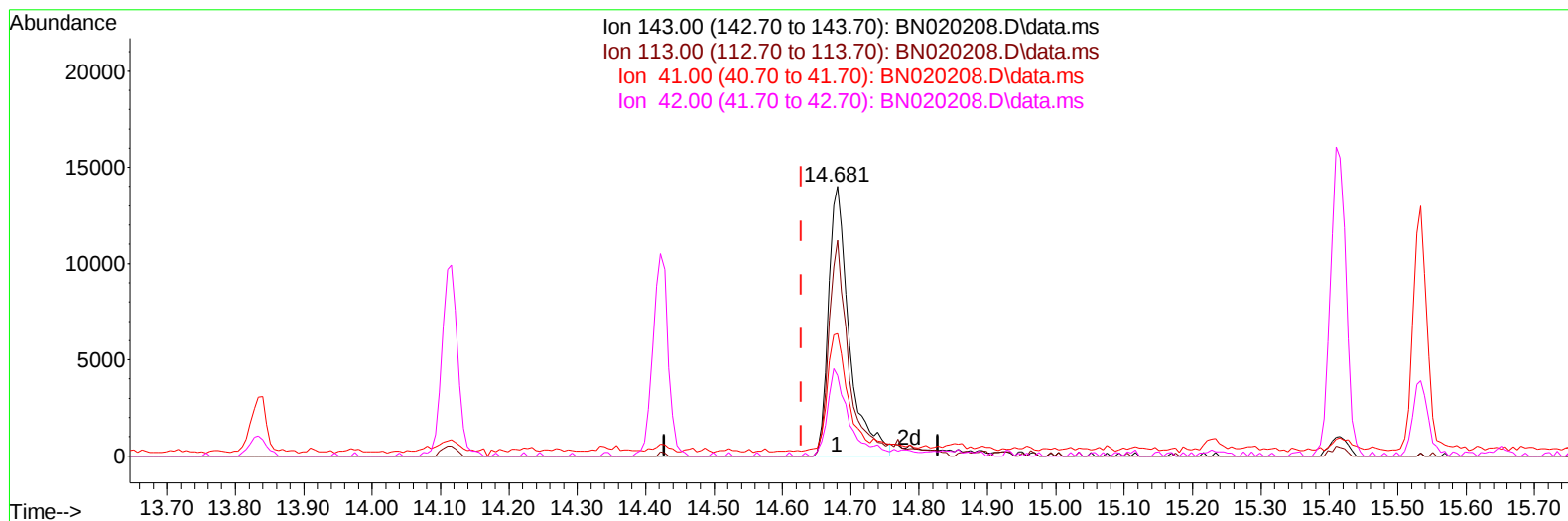
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TIC: BN020208.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.681min (+ 0.053) 4.21 ng/ul m

response 29541

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.20	80.13
41.00	39.70	45.52
42.00	27.00	29.74

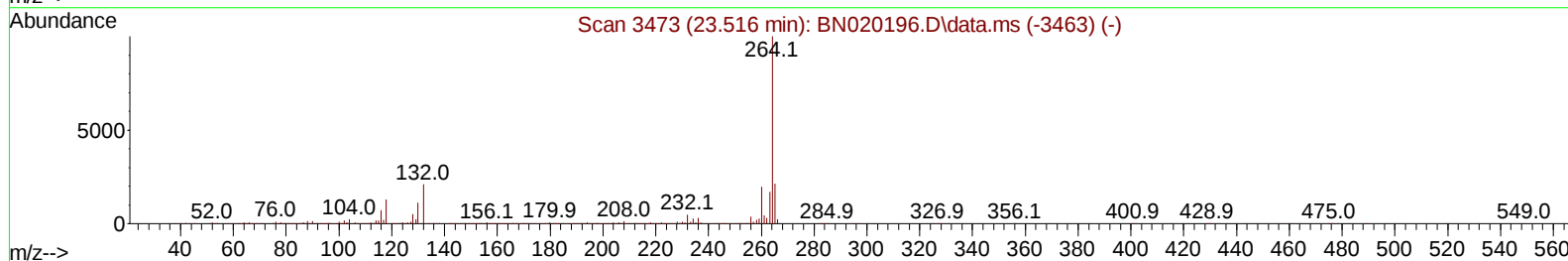
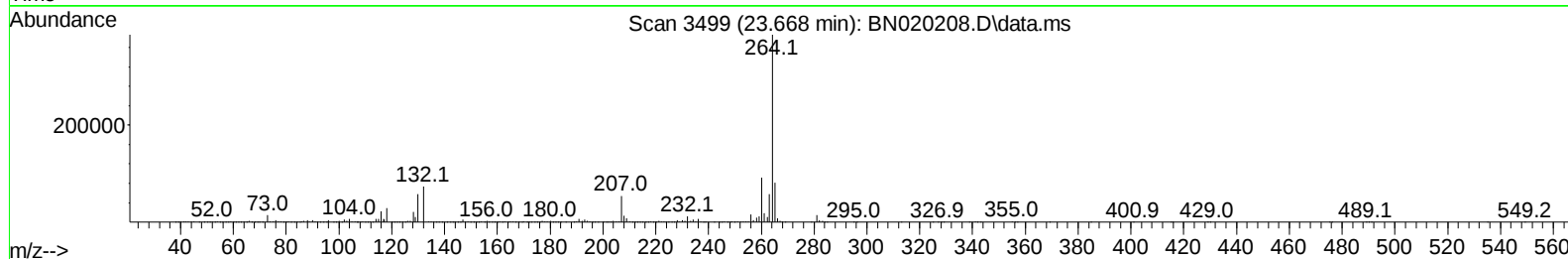
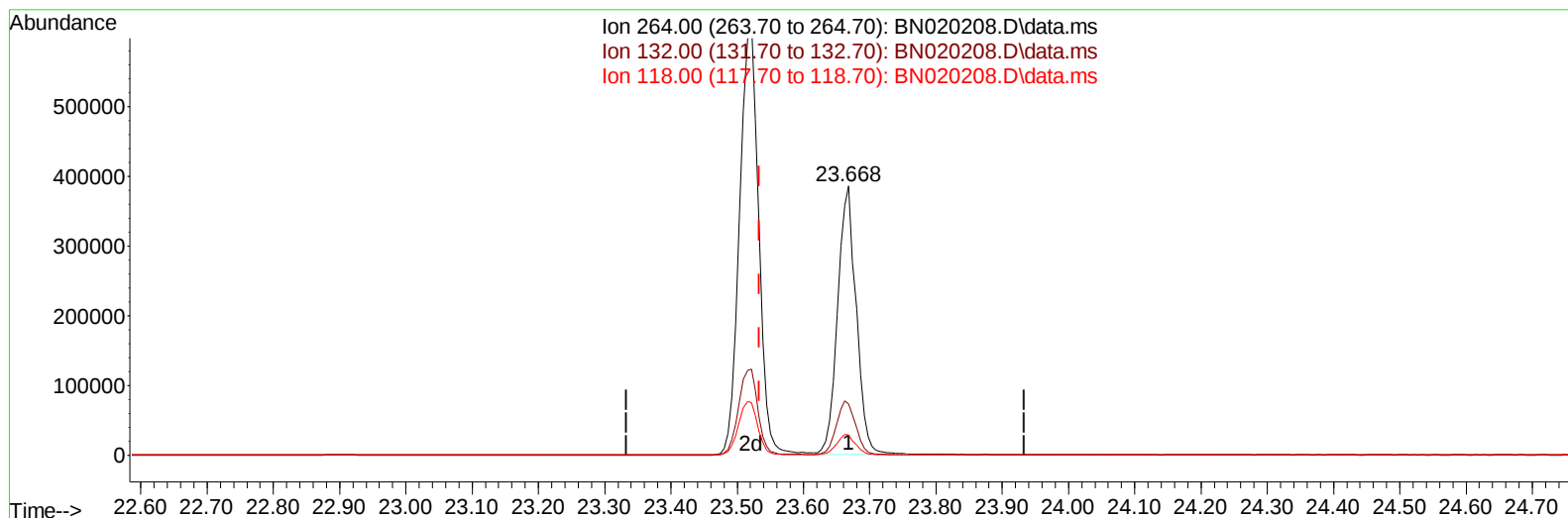
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Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BN020208.D\data.ms

(92) Benzo(a)pyrene-d12 (S)

23.668min (+ 0.135) 20.50 ng/u1

response 751012

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	16.00	19.01
118.00	9.20	7.49
0.00	0.00	0.00

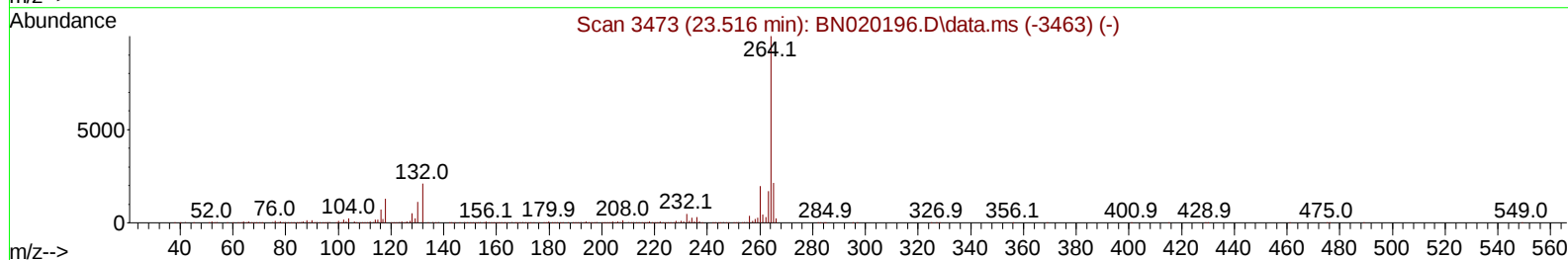
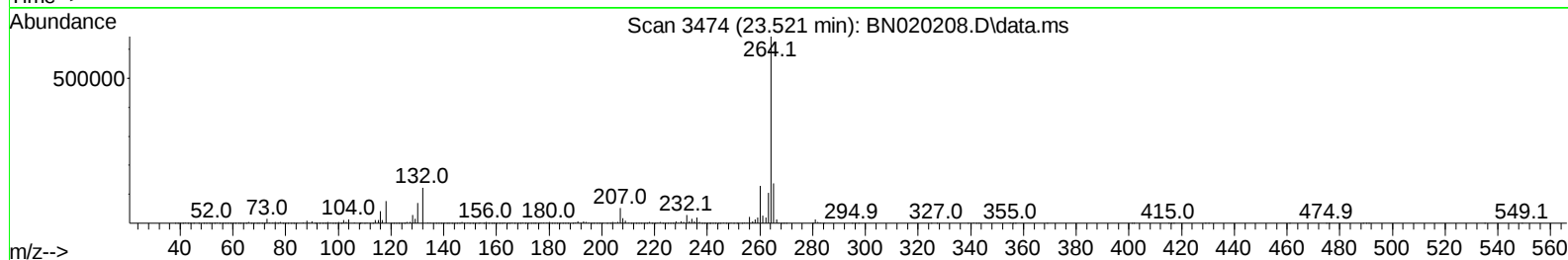
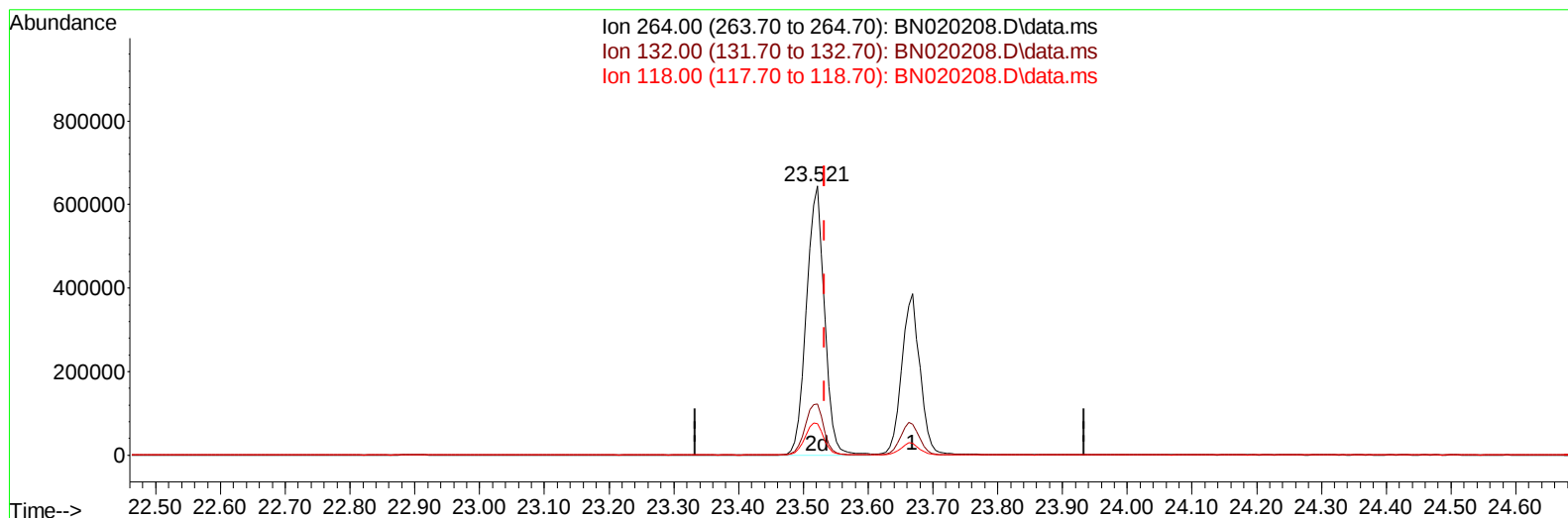
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 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_N
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Manual IntegrationsAPPROVED

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TIC: BN020208.D\data.ms

(92) Benzo(a)pyrene-d12 (S)

23.521min (-0.012) 34.05 ng/ul m

response 1247553

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	16.00	19.10
118.00	9.20	11.74#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	147966	20.000	ng/ul	0.00
20) Naphthalene-d8	10.581	136	721495	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.422	164	480970	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.163	188	1015777	20.000	ng/ul	0.00
79) Chrysene-d12	21.351	240	894605	20.000	ng/ul	-0.01
88) Perylene-d12	23.668	264	748742	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	16601	4.859	ng/uL	0.00
4) Pyridine-d5	3.669	84	70227	7.521	ng/ul	0.00
7) Phenol-d5	6.993	99	73796	6.027	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.128	67	226349	29.589	ng/ul	0.00
11) 2-Chlorophenol-d4	7.334	132	230177	23.137	ng/ul	0.00
15) 4-Methylphenol-d8	8.516	113	164413	15.521	ng/ul	0.01
21) Nitrobenzene-d5	8.946	128	152106	27.711	ng/ul	0.00
24) 2-Nitrophenol-d4	9.669	143	165001	28.325	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.222	165	269864	26.537	ng/ul	0.01
31) 4-Chloroaniline-d4	10.716	131	363848	22.094	ng/ul	0.00
46) Dimethylphthalate-d6	13.834	166	1076494	30.760	ng/ul	0.00
49) Acenaphthylene-d8	14.116	160	1222477	30.122	ng/ul	0.00
54) 4-Nitrophenol-d4	14.681	143	29541m	4.212	ng/ul	0.05
60) Fluorene-d10	15.416	176	907503	31.337	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.533	200	171538	29.153	ng/ul	0.00
73) Anthracene-d10	17.263	188	1468242	33.120	ng/ul	0.00
81) Pyrene-d10	19.557	212	1663536	34.301	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.521	264	1247553m	34.054	ng/ul	-0.01

Target Compounds Qvalue

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

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