

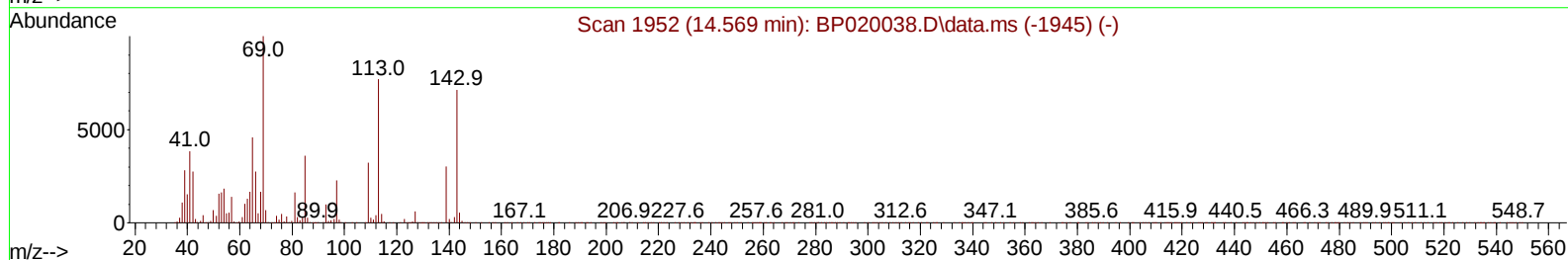
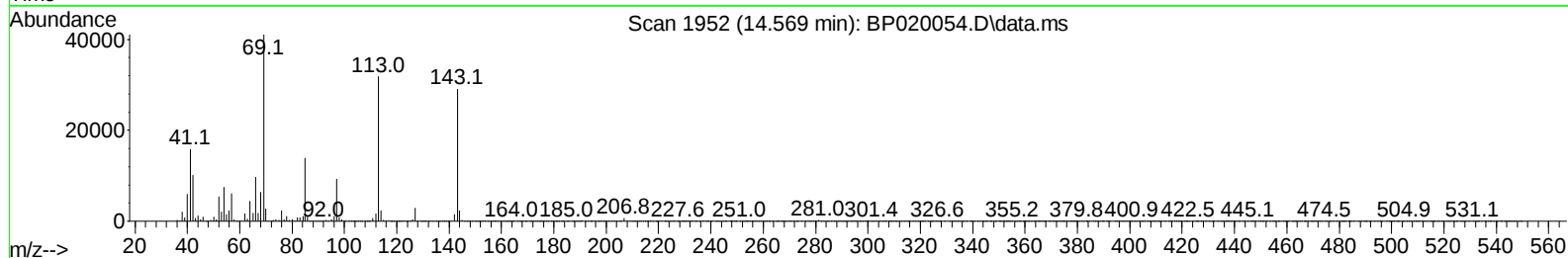
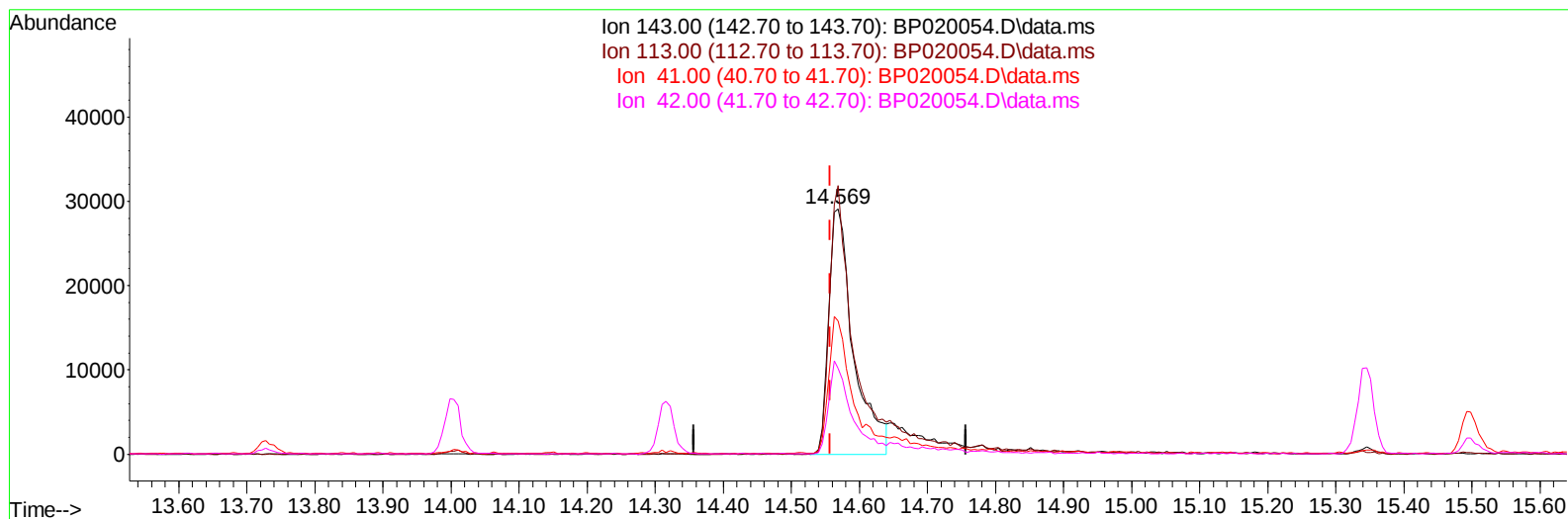
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
Data File : BP020054.D
Acq On : 20 Apr 2024 23:09
Operator : MA/JU
Sample : PB160221BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK221

Manual IntegrationsAPPROVED

Quant Time: Apr 22 00:28:43 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 20 01:32:50 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



TIC: BP020054.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.569min (+ 0.012) 27.74 ng/u1

response 73647

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.80	109.43
41.00	50.70	54.34
42.00	34.00	34.93

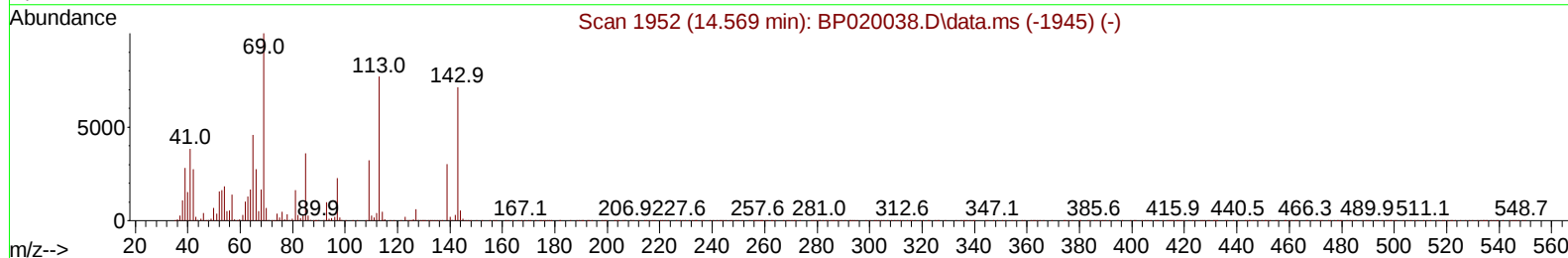
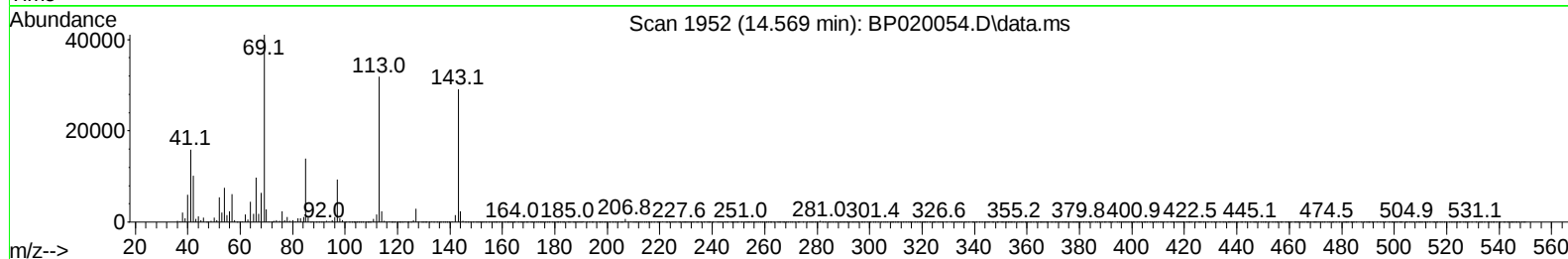
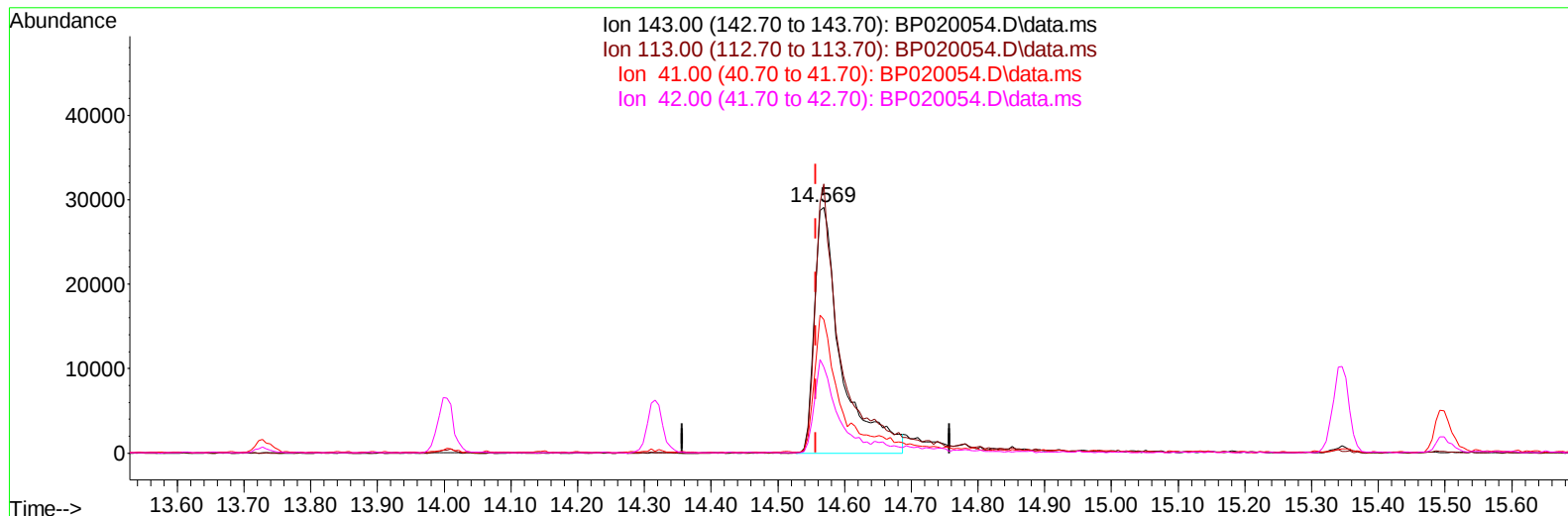
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TIC: BP020054.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.569min (+ 0.012) 30.79 ng/ul m

response 81723

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.80	109.43
41.00	50.70	54.34
42.00	34.00	34.93

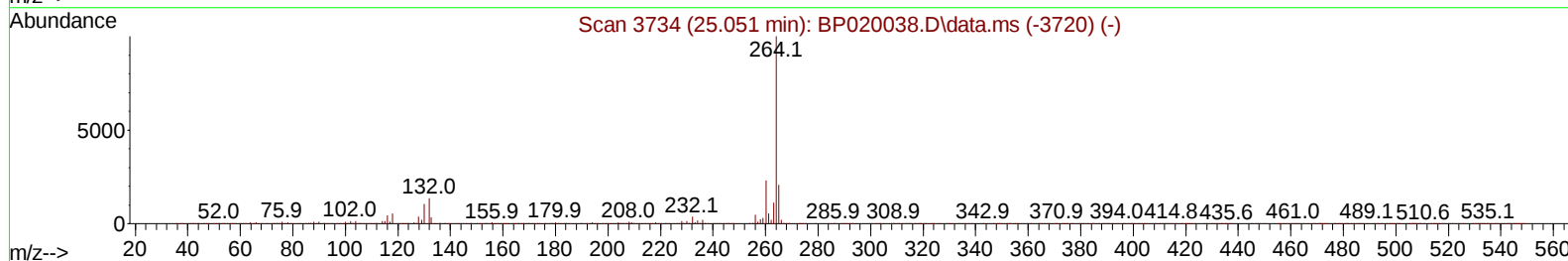
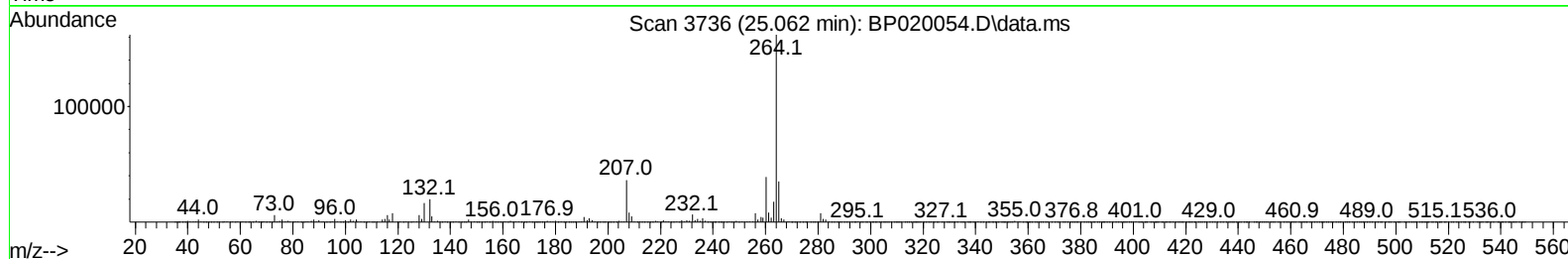
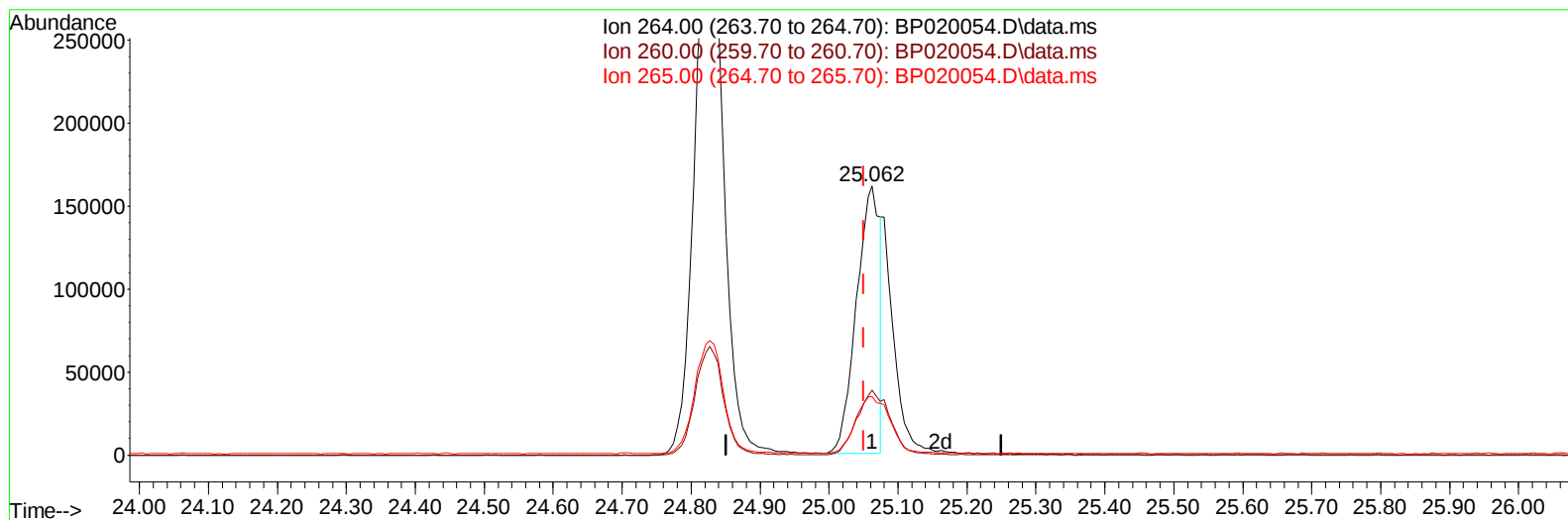
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 ALS Vial : 19 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP020054.D\data.ms

(88) Perylene-d12 (I)

25.062min (+ 0.012) 20.00 ng/u1

response 378594

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	23.50	24.10
265.00	21.00	21.76
0.00	0.00	0.00

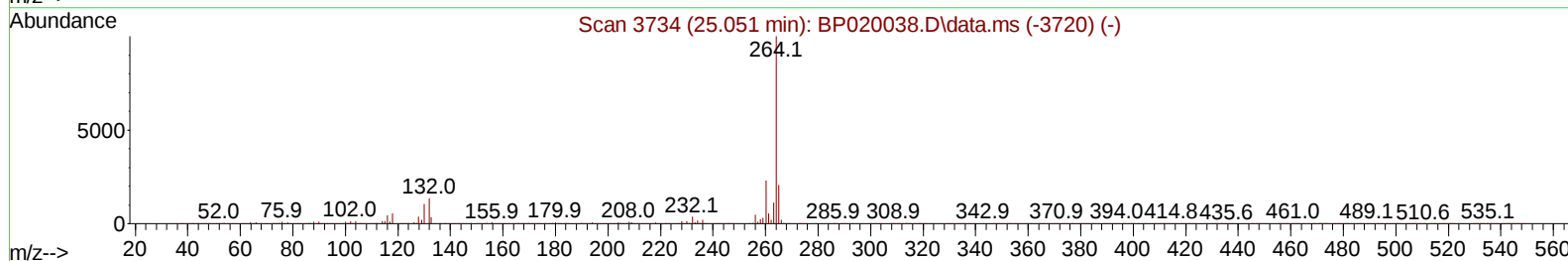
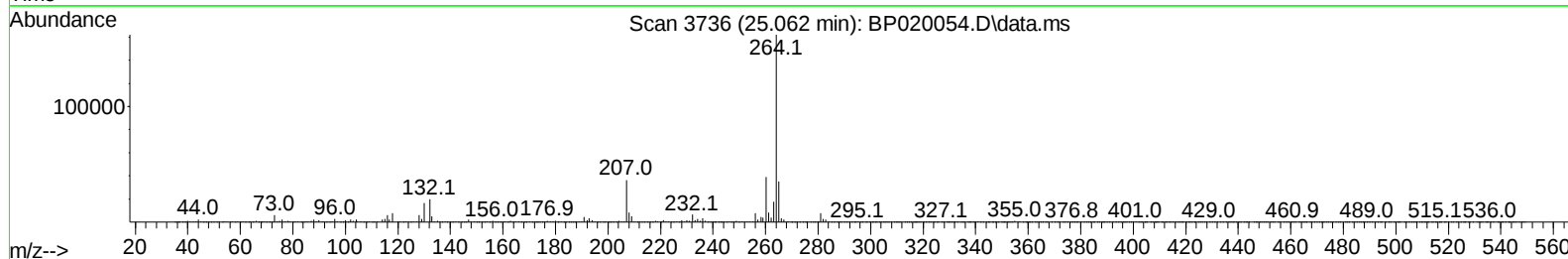
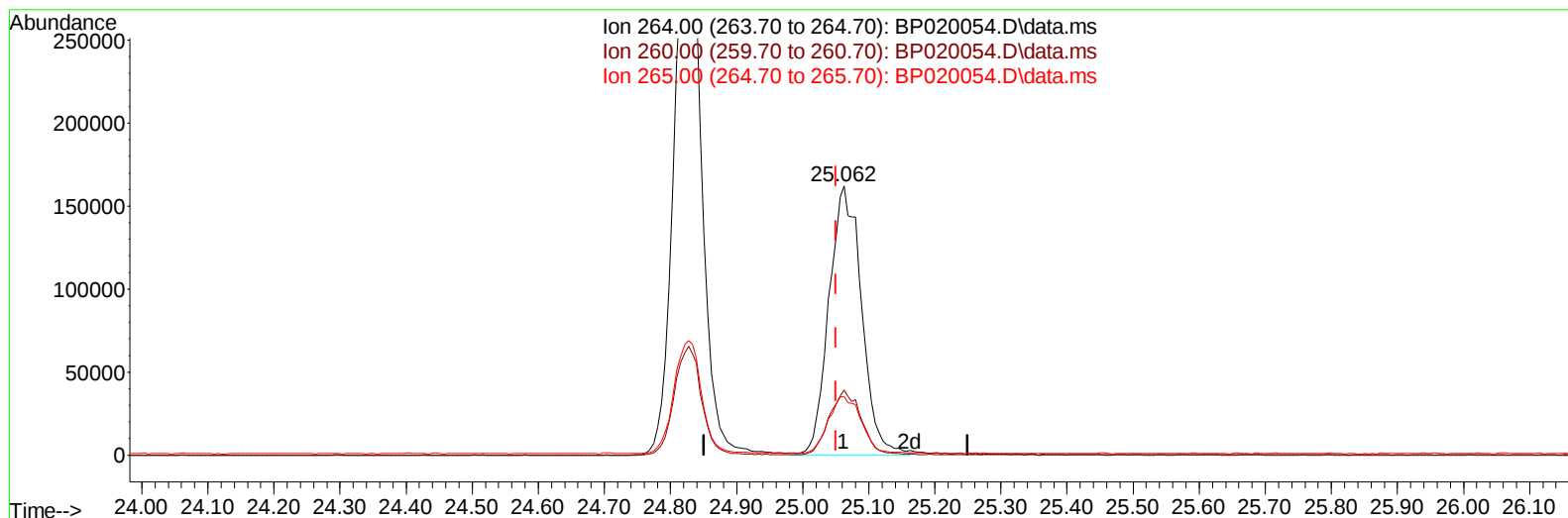
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 Sample : PB160221BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK221

Manual IntegrationsAPPROVED

Quant Time: Apr 22 00:33:59 2024
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 QLast Update : Sat Apr 20 01:32:50 2024
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Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/30/2024



TIC: BP020054.D\data.ms

(88) Perylene-d12 (I)

25.062min (+ 0.012) 20.00 ng/ul m

response 554413

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	23.50	24.10
265.00	21.00	21.76
0.00	0.00	0.00

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 ALS Vial : 19 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/30/2024

Quant Time: Apr 22 00:36:06 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.634	152	88191	20.000	ng/ul	0.00
20) Naphthalene-d8	10.410	136	372679	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.316	164	255156	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.175	188	531794	20.000	ng/ul	0.02
79) Chrysene-d12	21.669	240	500561	20.000	ng/ul	0.01
88) Perylene-d12	25.062	264	554413m	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.228	96	14851	6.900	ng/uL	0.00
4) Pyridine-d5	3.628	84	199167	31.438	ng/ul	0.00
7) Phenol-d5	6.822	99	246230	32.035	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.987	67	178361	33.199	ng/ul	0.00
11) 2-Chlorophenol-d4	7.175	132	179764	34.254	ng/ul	0.00
15) 4-Methylphenol-d8	8.340	113	196555	32.737	ng/ul	0.00
21) Nitrobenzene-d5	8.793	128	94085	35.096	ng/ul	0.00
24) 2-Nitrophenol-d4	9.510	143	105209	36.307	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.046	165	170681	29.691	ng/ul	0.00
31) 4-Chloroaniline-d4	10.569	131	259287	33.787	ng/ul	0.00
46) Dimethylphthalate-d6	13.734	166	638132	36.595	ng/ul	0.00
49) Acenaphthylene-d8	14.004	160	703549	33.851	ng/ul	0.00
54) 4-Nitrophenol-d4	14.569	143	81723m	30.787	ng/ul	0.01
60) Fluorene-d10	15.345	176	540966	34.850	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.498	200	94100	30.288	ng/ul	0.01
73) Anthracene-d10	17.269	188	846497	35.530	ng/ul	0.00
81) Pyrene-d10	19.674	212	964072	35.838	ng/ul	0.01
92) Benzo(a)pyrene-d12	24.827	264	952569	35.172	ng/ul	0.02

Target Compounds Qvalue

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

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