

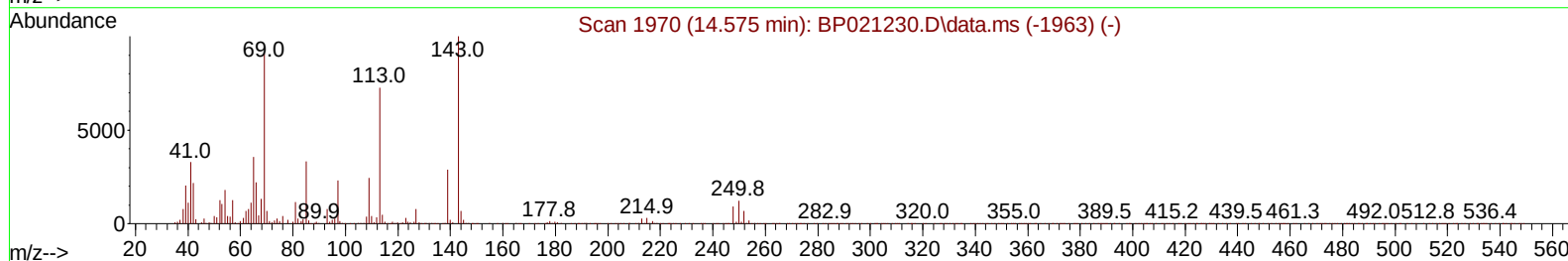
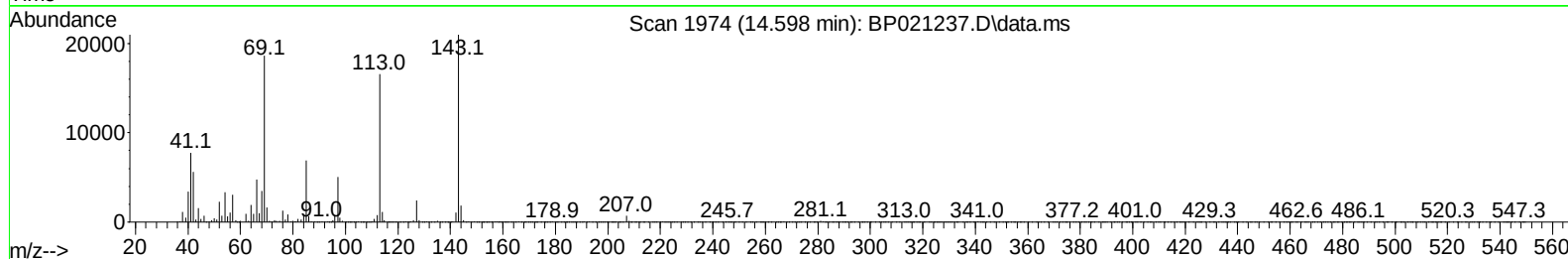
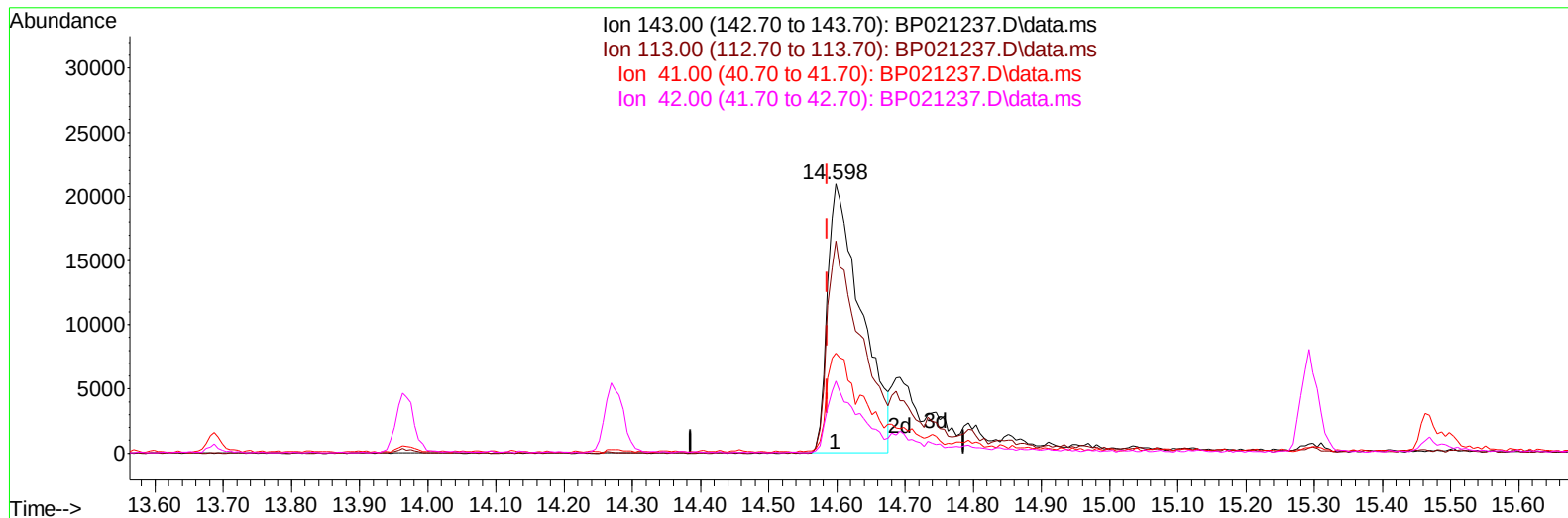
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021237.D
Acq On : 30 Jul 2024 16:19
Operator : MA/JU
Sample : PB162343BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK343

Manual IntegrationsAPPROVED

Quant Time: Jul 30 22:54:13 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/31/2024
Supervised By :mohammad ahmed 09/04/2024



TIC: BP021237.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.598min (+ 0.012) 16.43 ng/ul

response 71805

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	78.97
41.00	37.90	37.10
42.00	27.10	26.77

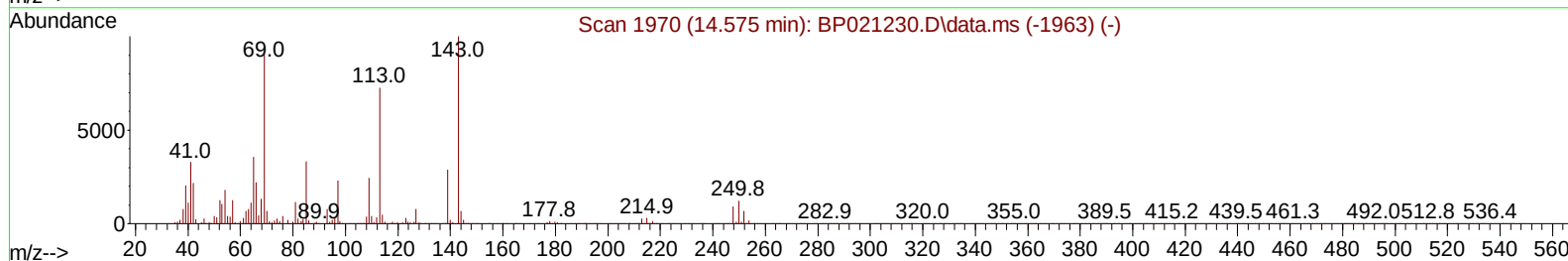
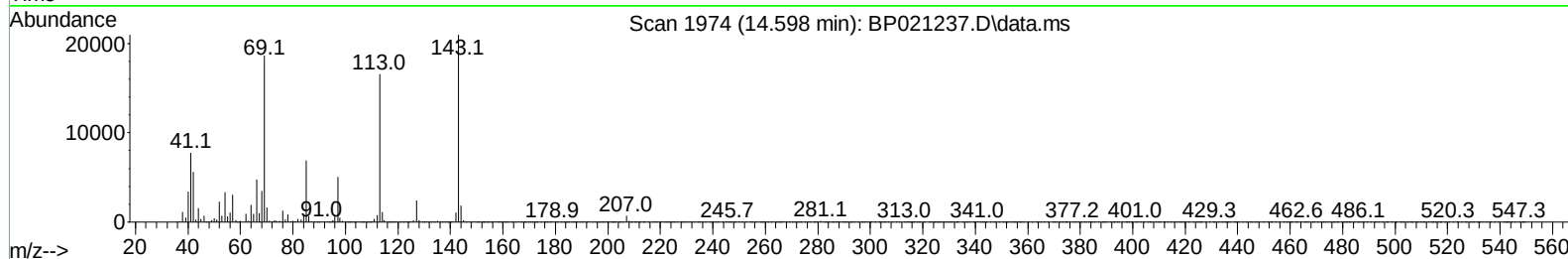
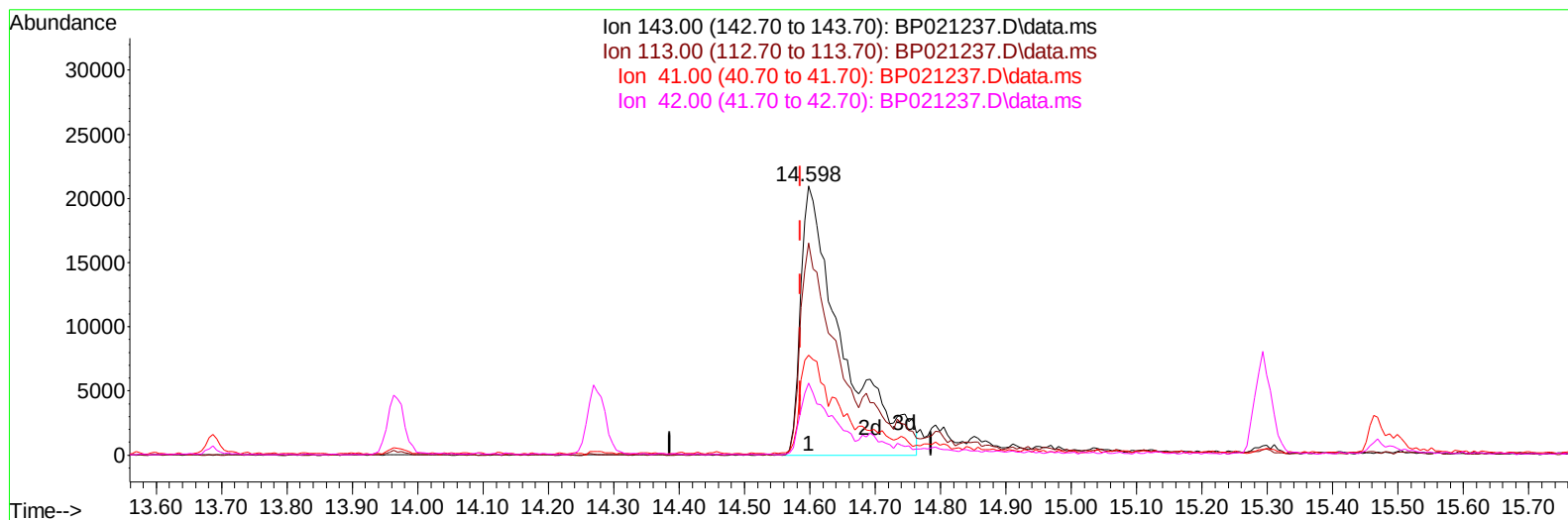
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TIC: BP021237.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.598min (+ 0.012) 21.01 ng/ul m

response 91832

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	78.97
41.00	37.90	37.10
42.00	27.10	26.77

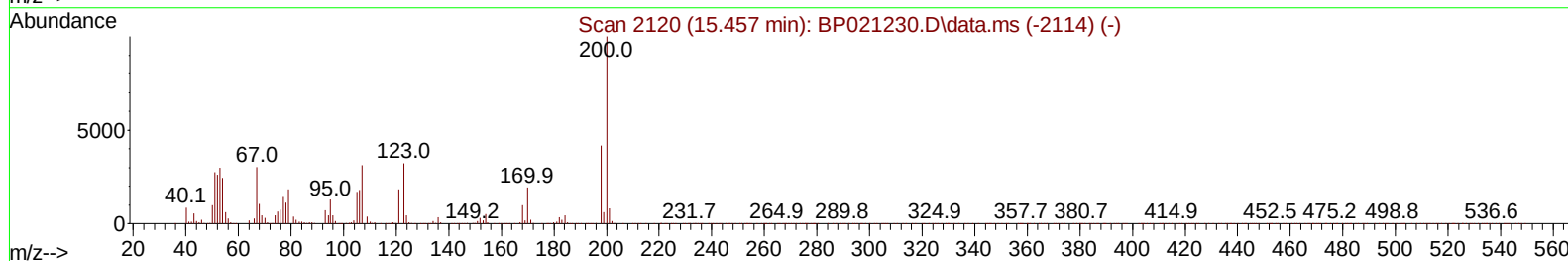
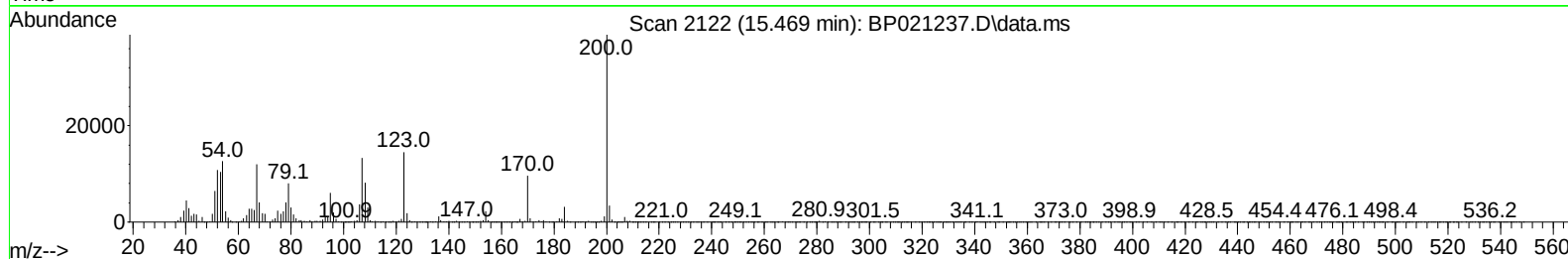
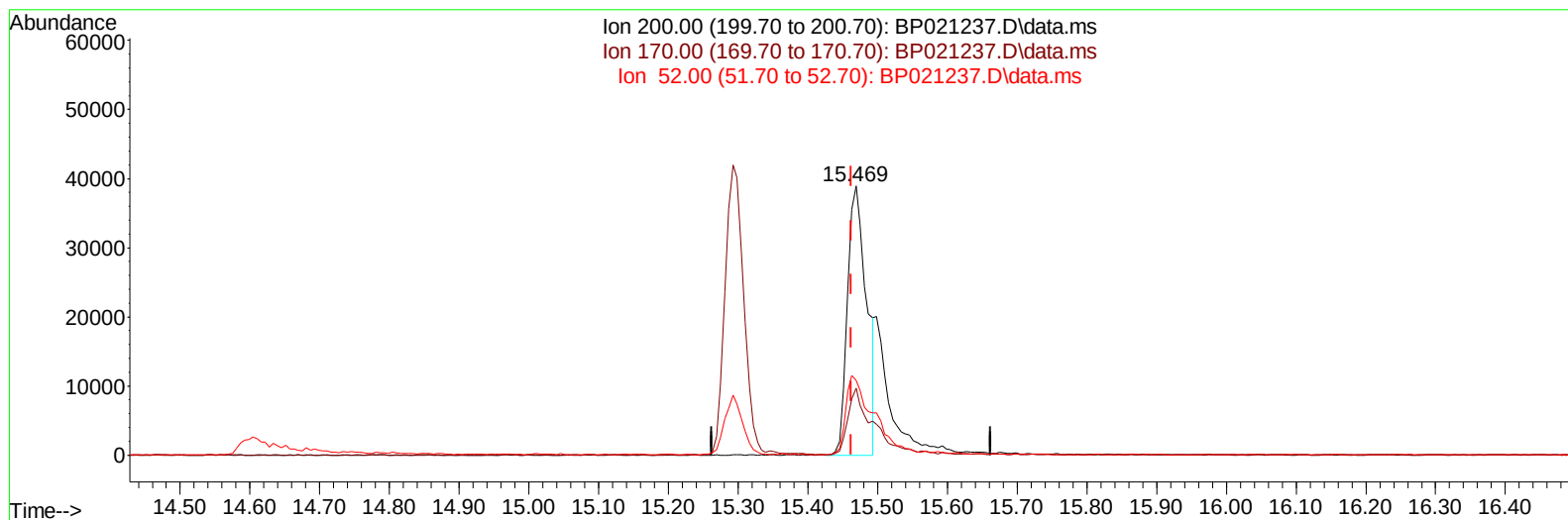
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Operator : MA/JU
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK343

Manual IntegrationsAPPROVED

Quant Time: Jul 30 23:09:42 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
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TIC: BP021237.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.469min (+ 0.006) 12.83 ng/ul

response 73776

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	24.79
52.00	38.50	27.82#
0.00	0.00	0.00

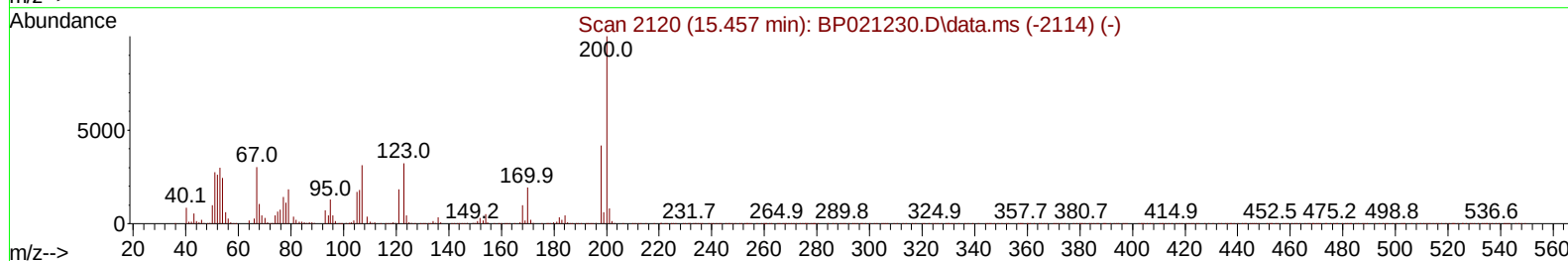
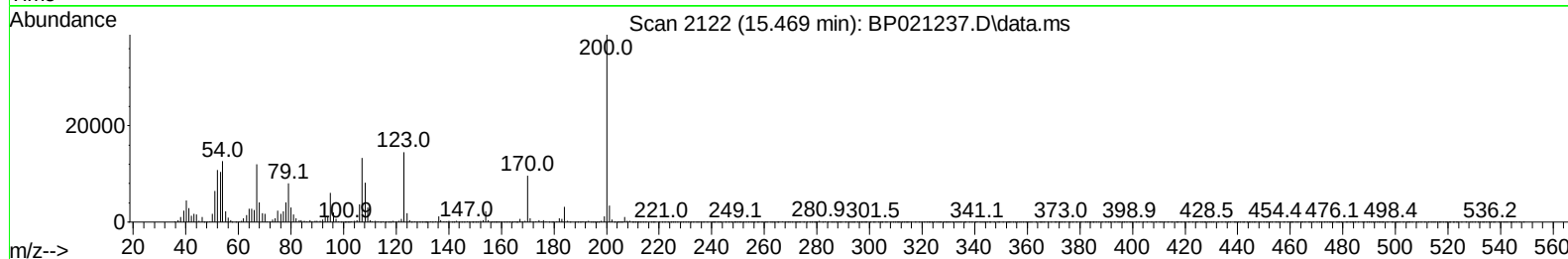
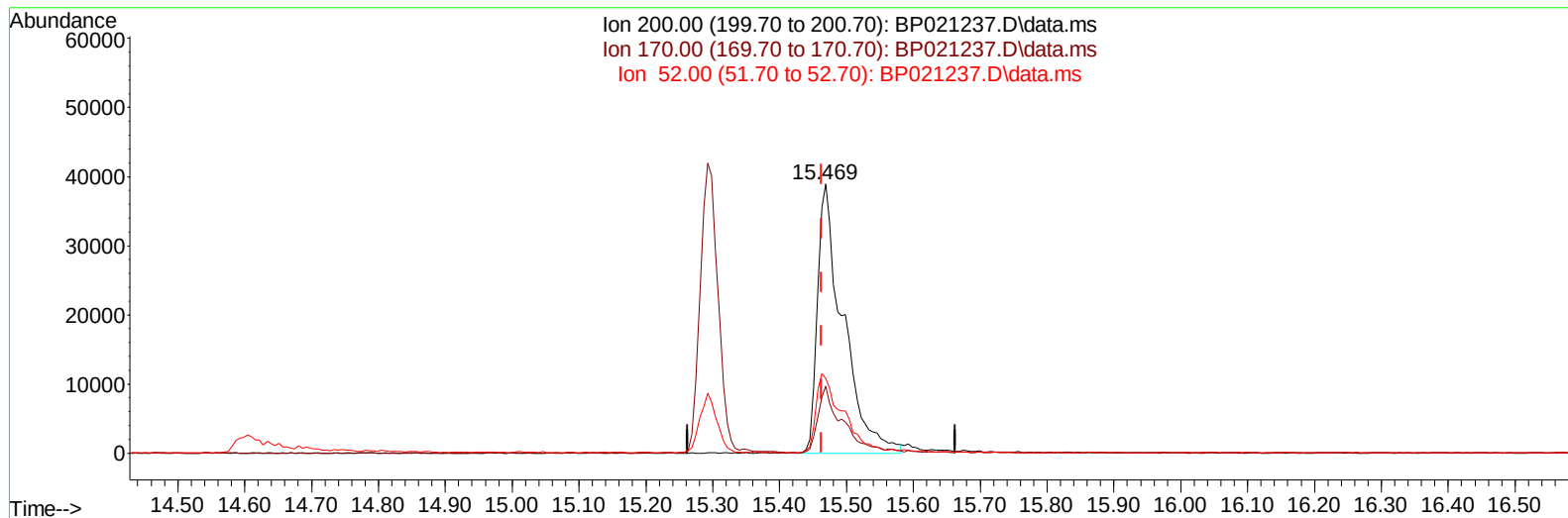
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Instrument :
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TIC: BP021237.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.469min (+ 0.006) 17.96 ng/ul m

response 103325

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	24.79
52.00	38.50	27.82#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/31/2024
 Supervised By :mohammad ahmed 09/04/2024

Quant Time: Jul 30 23:11:36 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.634	152	160207	20.000	ng/ul	0.00
20) Naphthalene-d8	10.393	136	631593	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.269	164	422523	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.098	188	950610	20.000	ng/ul	0.00
79) Chrysene-d12	21.551	240	1031144	20.000	ng/ul	# 0.02
88) Perylene-d12	24.863	264	1100220	20.000	ng/ul	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.170	96	17183	4.881	ng/uL	0.00
4) Pyridine-d5	3.593	84	215562	21.149	ng/ul	0.00
7) Phenol-d5	6.852	99	283168	21.680	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.987	67	166517	21.037	ng/ul	0.00
11) 2-Chlorophenol-d4	7.187	132	251593	23.379	ng/ul	0.00
15) 4-Methylphenol-d8	8.369	113	233818	21.554	ng/ul	0.00
21) Nitrobenzene-d5	8.793	128	115604	23.565	ng/ul	0.00
24) 2-Nitrophenol-d4	9.510	143	134162	23.894	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.057	165	217045	21.378	ng/ul	0.00
31) 4-Chloroaniline-d4	10.569	131	315528	23.459	ng/ul	0.01
46) Dimethylphthalate-d6	13.687	166	807632	26.294	ng/ul	0.00
49) Acenaphthylene-d8	13.963	160	841827	24.409	ng/ul	0.00
54) 4-Nitrophenol-d4	14.598	143	91832m	21.014	ng/ul	0.01
60) Fluorene-d10	15.292	176	671505	26.649	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.469	200	103325m	17.964	ng/ul	0.00
73) Anthracene-d10	17.204	188	1121342	26.559	ng/ul	0.01
81) Pyrene-d10	19.598	212	1436874	22.539	ng/ul	0.02
92) Benzo(a)pyrene-d12	24.627	264	1469705	27.085	ng/ul	0.03

Target Compounds Qvalue

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

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