

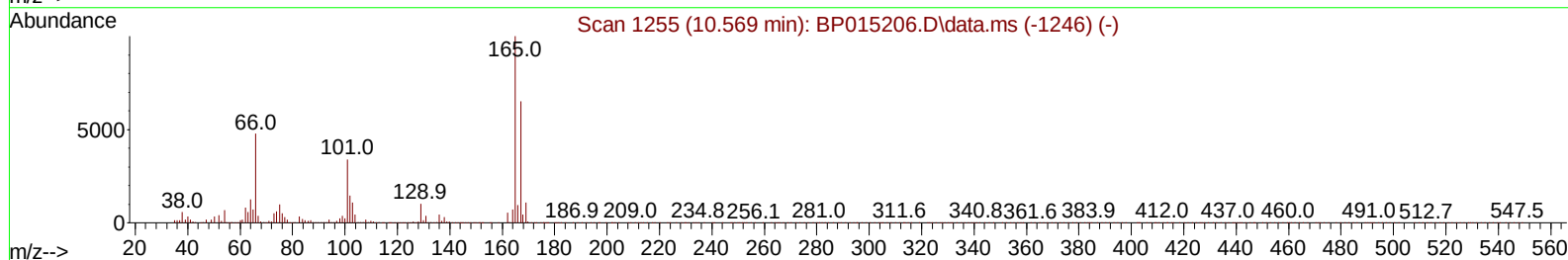
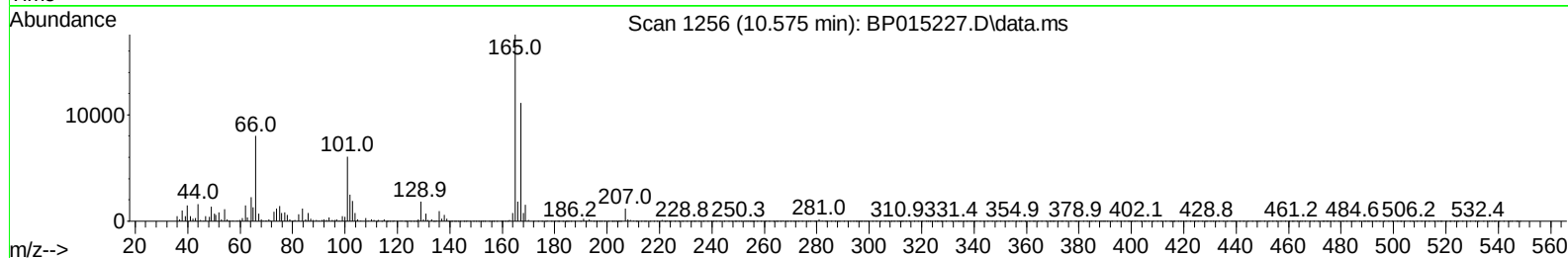
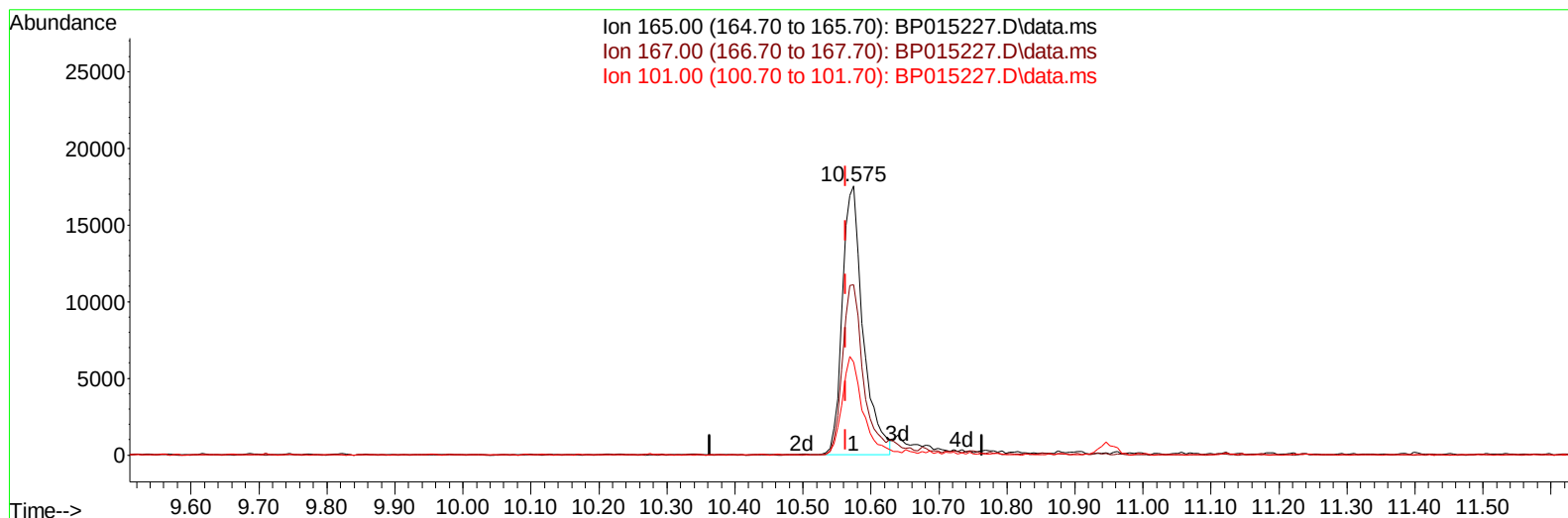
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052223\
 Data File : BP015227.D
 Acq On : 22 May 2023 22:19
 Operator : CG/JU
 Sample : 02664-09DL 5X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JREA4DL

Manual IntegrationsAPPROVED

Quant Time: May 23 01:35:27 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 23 01:25:41 2023
 Response via : Initial Calibration

Reviewed By :Christian Giraldo 05/23/2023
 Supervised By :Jagrut Upadhyay 05/23/2023



TIC: BP015227.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.575min (+ 0.011) 1.85 ng/ul

response 37099

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.10	63.35
101.00	35.20	34.62
0.00	0.00	0.00

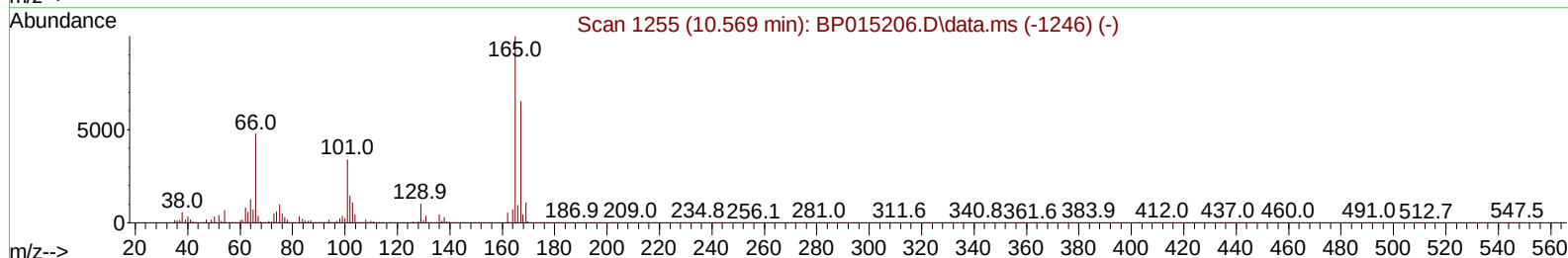
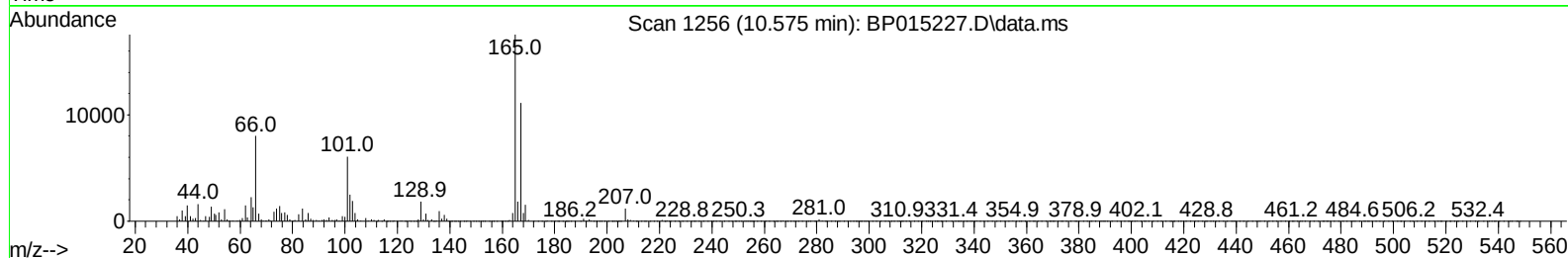
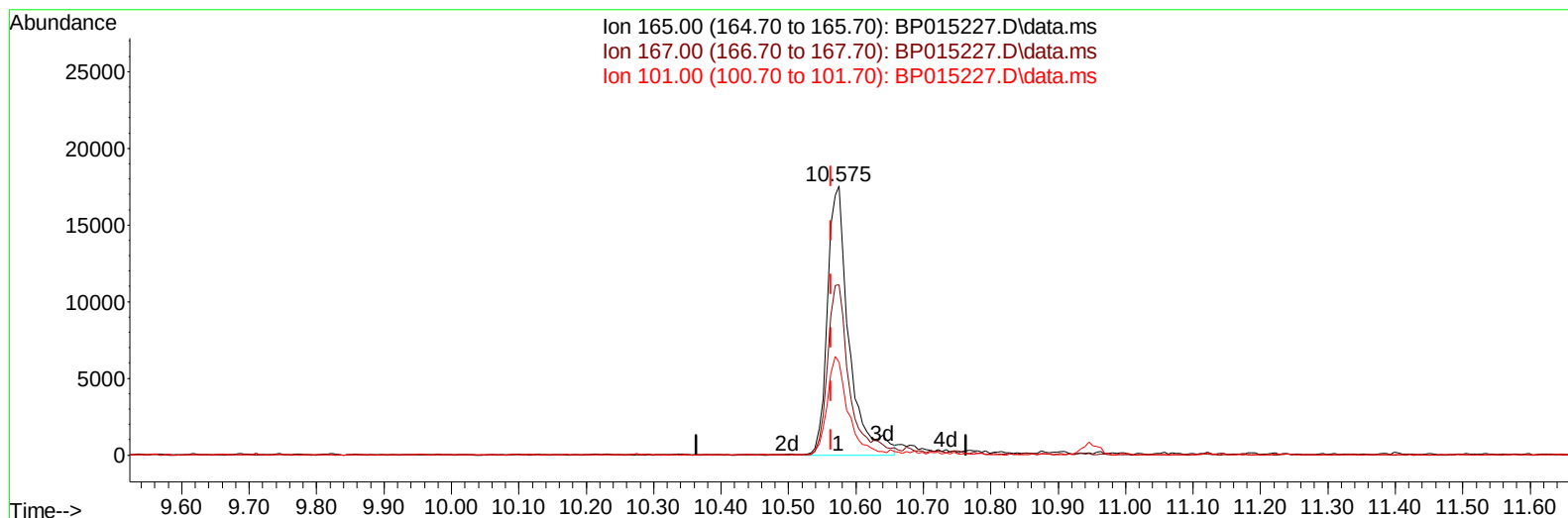
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TIC: BP015227.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.575min (+ 0.011) 1.93 ng/ul m

response 38828

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.10	63.35
101.00	35.20	34.62
0.00	0.00	0.00

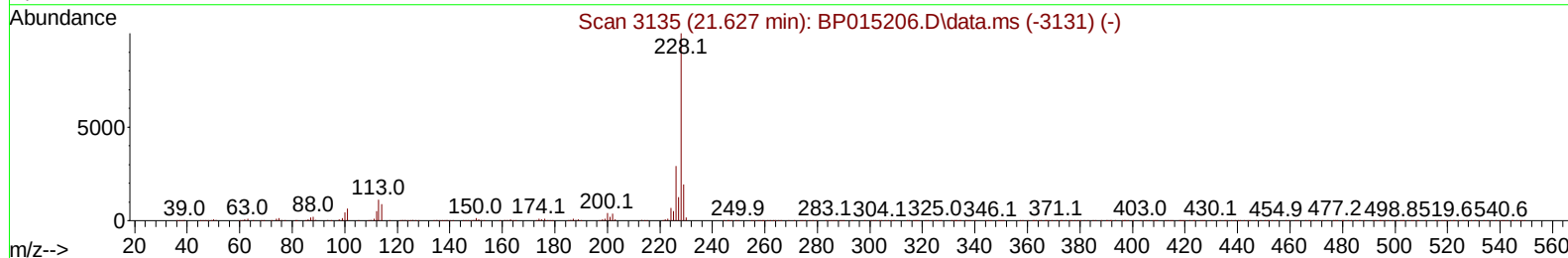
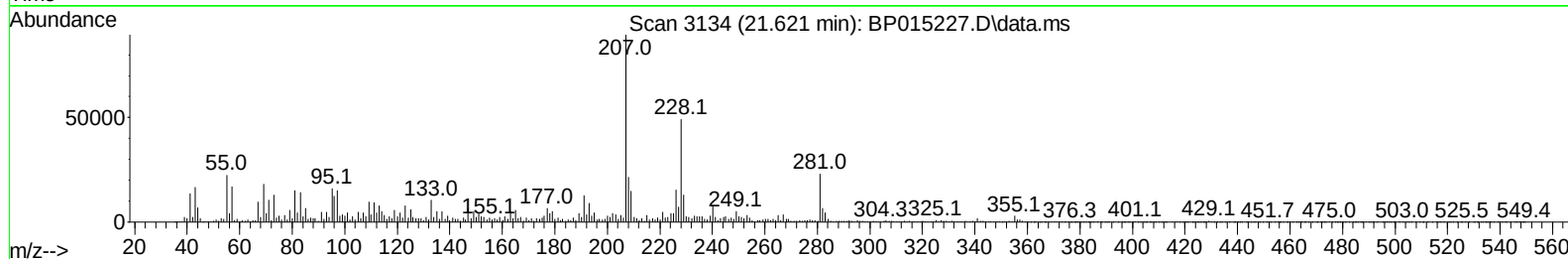
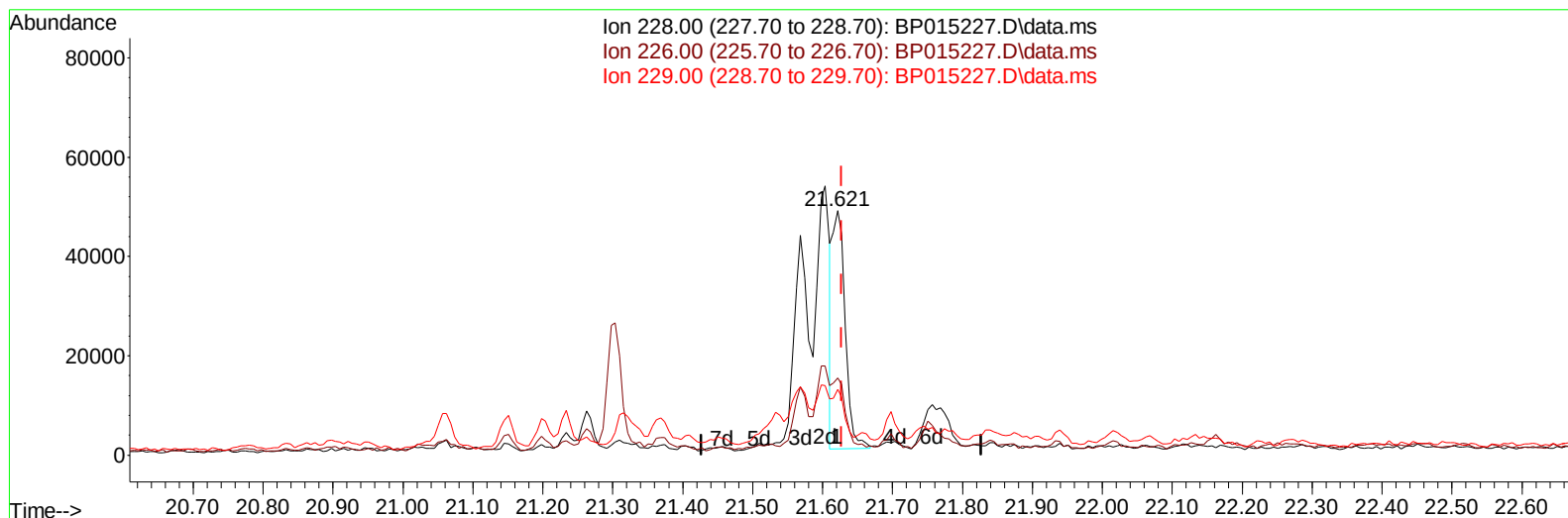
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 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
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Manual IntegrationsAPPROVED

Quant Time: May 23 01:33:56 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
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TIC: BP015227.D\data.ms

(87) Chrysene

21.621min (-0.006) 0.82 ng/u1

response 61702

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	31.30	31.47
229.00	20.10	26.77#
0.00	0.00	0.00

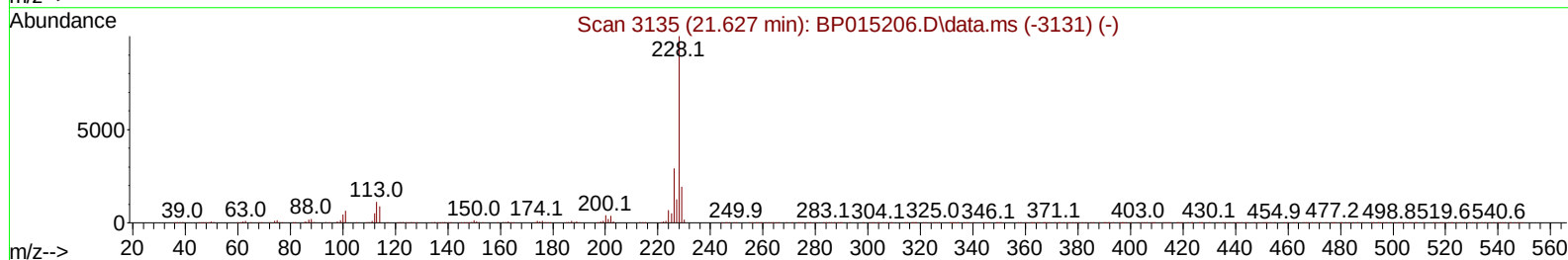
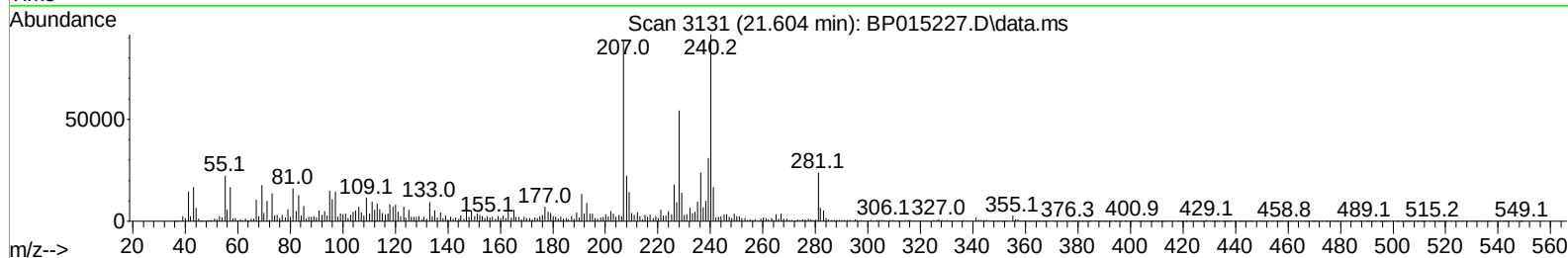
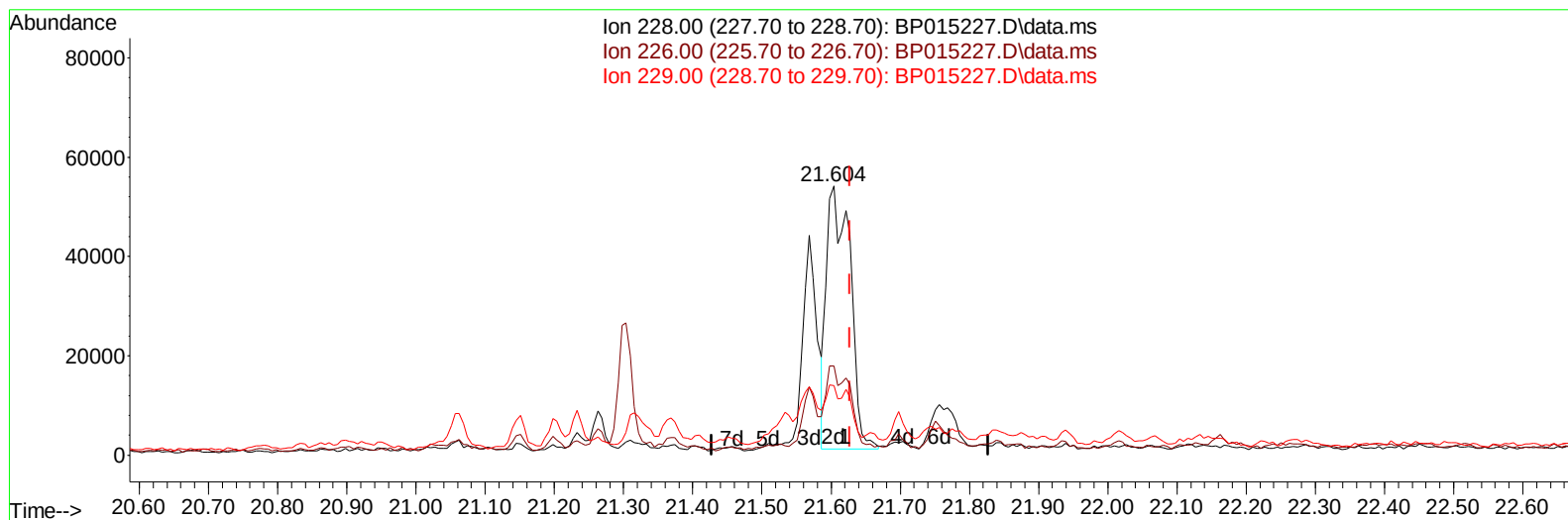
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 Sample : 02664-09DL 5X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP015227.D\data.ms

(87) Chrysene

21.604min (-0.024) 1.65 ng/ul m

response 124498

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	31.30	33.16
229.00	20.10	25.90#
0.00	0.00	0.00

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 Sample : 02664-09DL 5X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JREA4DL

Manual IntegrationsAPPROVED

Quant Time: May 23 02:23:31 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 23 01:25:41 2023
 Response via : Initial Calibration

Reviewed By :Christian Giraldo 05/23/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.122	152	301473	20.000	ng/ul	0.00
20) Naphthalene-d8	10.951	136	1272052	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.757	164	782171	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.510	188	1604031	20.000	ng/ul	0.00
79) Chrysene-d12	21.586	240	1139366	20.000	ng/ul	0.00
88) Perylene-d12	24.145	264	1320387	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.434	96	3179	0.410	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.269	99	49457	1.767	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.440	67	34066	2.107	ng/ul	0.00
11) 2-Chlorophenol-d4	7.646	132	42182	2.050	ng/ul	0.00
15) 4-Methylphenol-d8	8.834	113	33380	1.497	ng/ul	0.00
21) Nitrobenzene-d5	9.298	128	19426	1.943	ng/ul	0.00
24) 2-Nitrophenol-d4	10.028	143	19187	1.725	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.575	165	38828m	1.935	ng/ul	0.01
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/ul	
46) Dimethylphthalate-d6	14.163	166	150440	2.545	ng/ul	0.00
49) Acenaphthylene-d8	14.451	160	163039	2.412	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.751	176	138640	2.780	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.610	188	206591	2.813	ng/ul	0.00
81) Pyrene-d10	19.827	212	224403	3.396	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.968	264	186535	2.846	ng/ul	0.00
Target Compounds						
					Qvalue	
71) Pentachlorophenol	17.157	266	31208	2.555	ng/ul	97
80) Fluoranthene	19.504	202	136479	1.695	ng/ul	100
82) Pyrene	19.857	202	137428	1.652	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.468	149	1989030	37.469	ng/ul	99
87) Chrysene	21.604	228	124498m	1.653	ng/ul	
90) Benzo(b)fluoranthene	23.351	252	173586	2.074	ng/ul#	83
93) Benzo(a)pyrene	24.021	252	96049	1.298	ng/ul#	89

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

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