

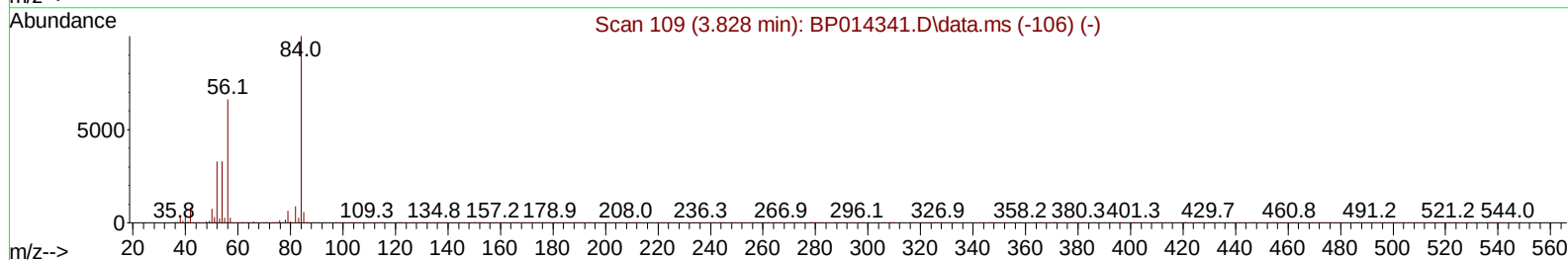
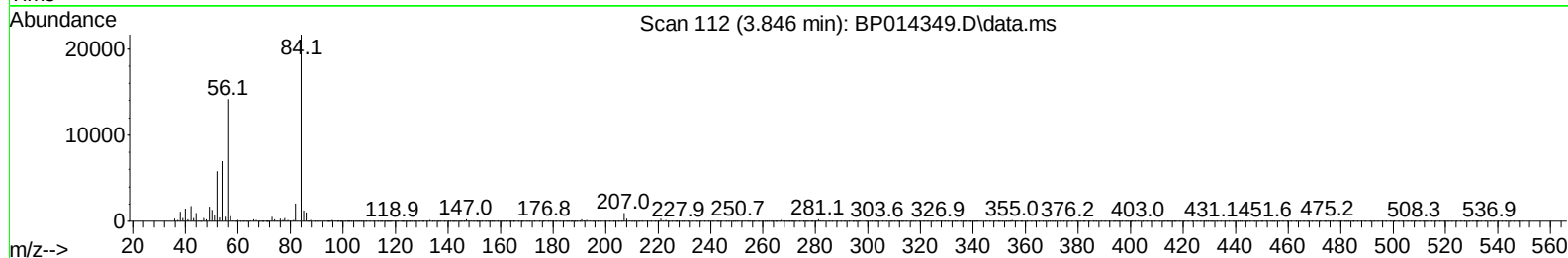
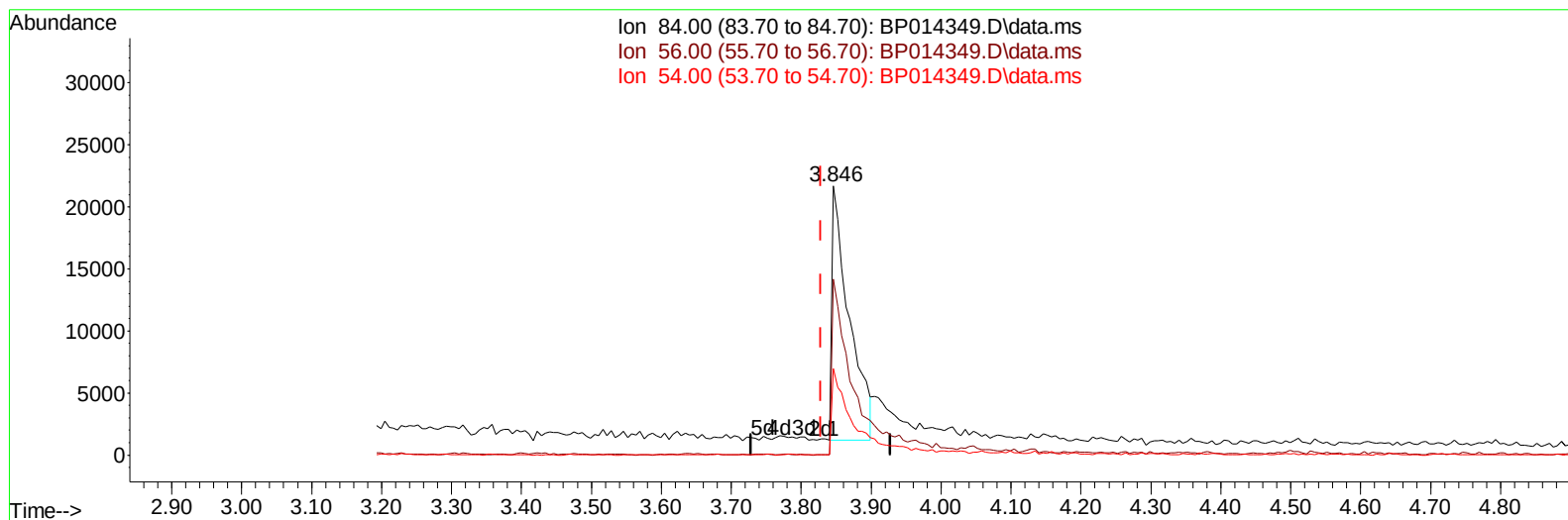
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032823\
Data File : BP014349.D
Acq On : 28 Mar 2023 18:05
Operator : CG/JU
Sample : 02087-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QF9

Manual IntegrationsAPPROVED

Quant Time: Mar 29 04:10:56 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 29 02:11:25 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



TIC: BP014349.D\data.ms

(4) Pyridine-d5 (S)

3.846min (+ 0.018) 3.52 ng/u1

response 35499

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.70	65.36
54.00	32.60	32.15
0.00	0.00	0.00

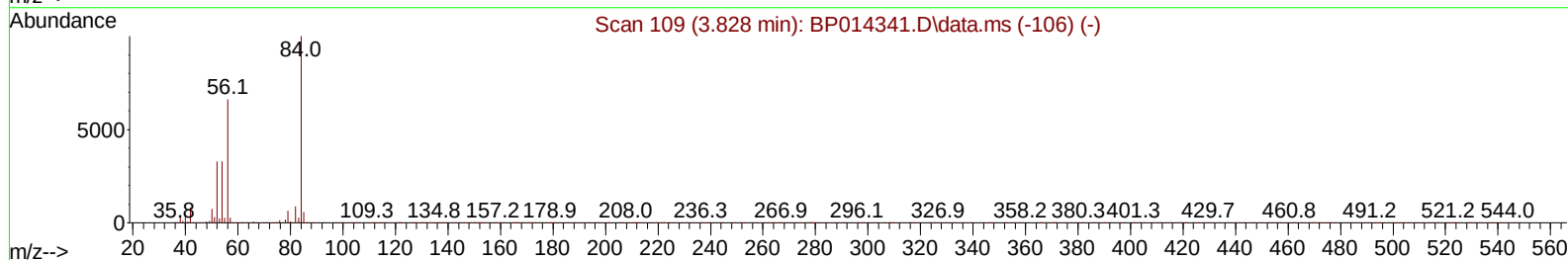
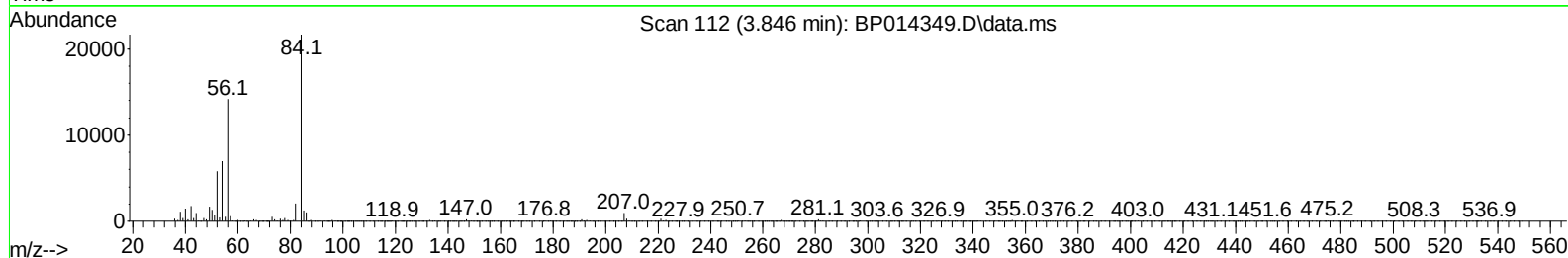
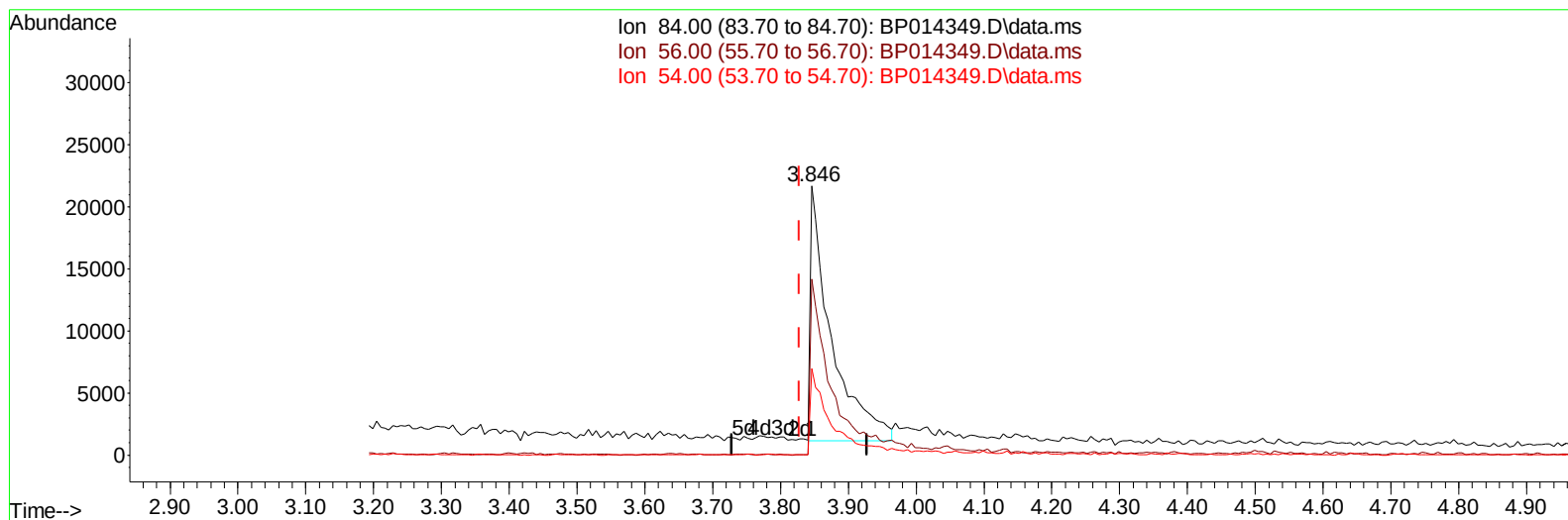
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 Data File : BP014349.D
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(4) Pyridine-d5 (S)

3.846min (+ 0.018) 4.35 ng/ul m

response 43885

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.70	65.36
54.00	32.60	32.15
0.00	0.00	0.00

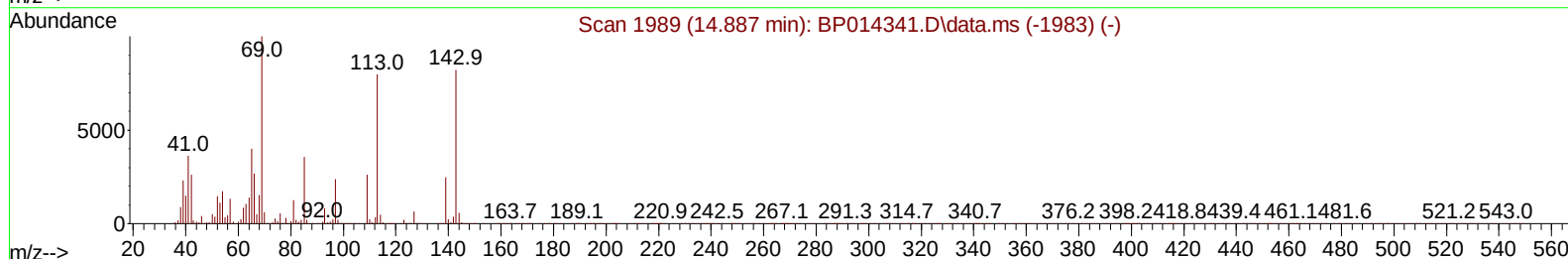
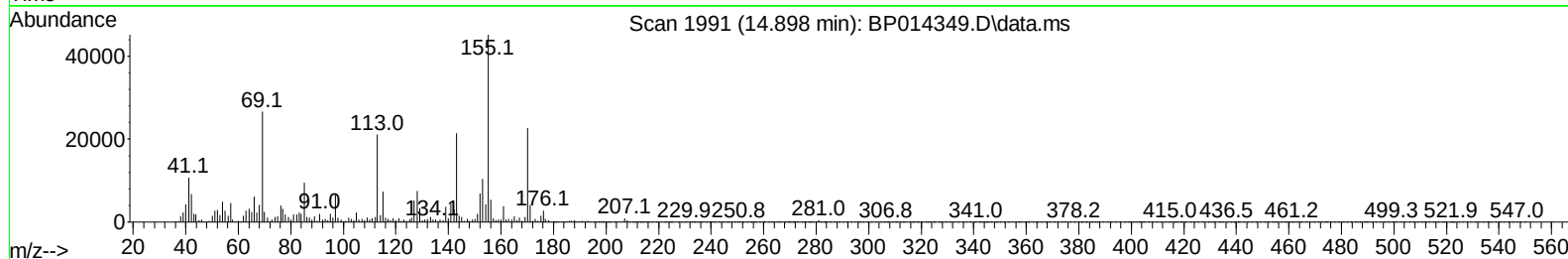
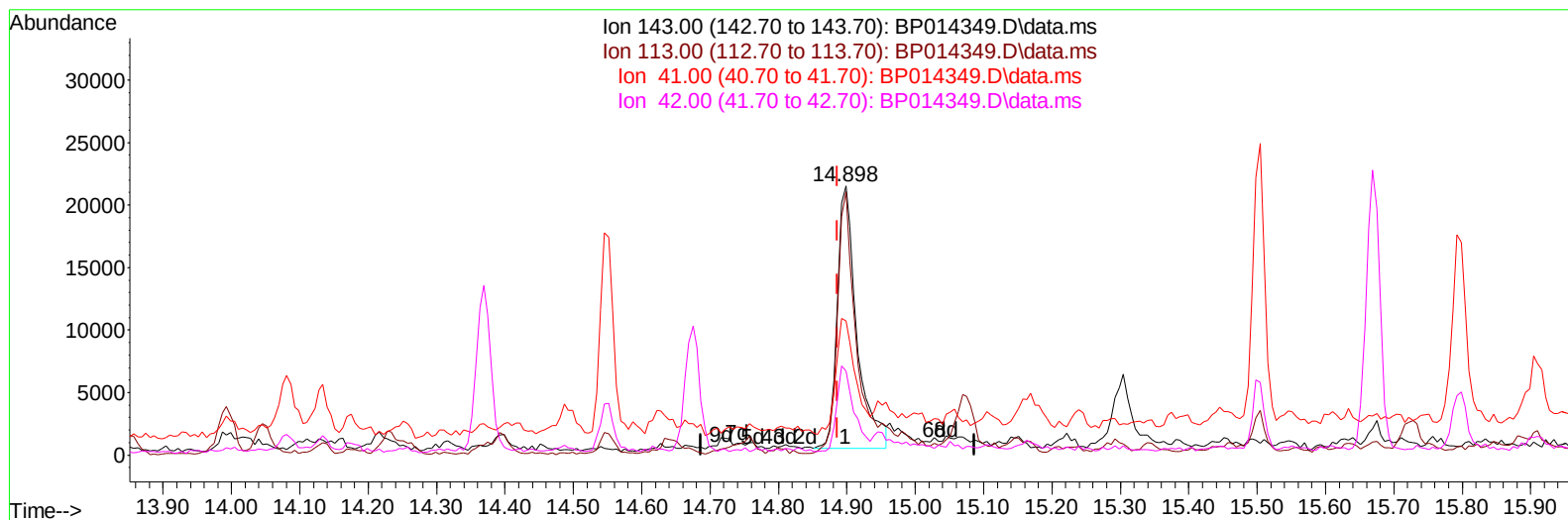
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032823\
Data File : BP014349.D
Acq On : 28 Mar 2023 18:05
Operator : CG/JU
Sample : 02087-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QF9

Manual IntegrationsAPPROVED

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TIC: BP014349.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.898min (+ 0.012) 7.77 ng/ul

response 42238

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	96.80	98.07
41.00	44.20	49.98
42.00	31.50	31.16

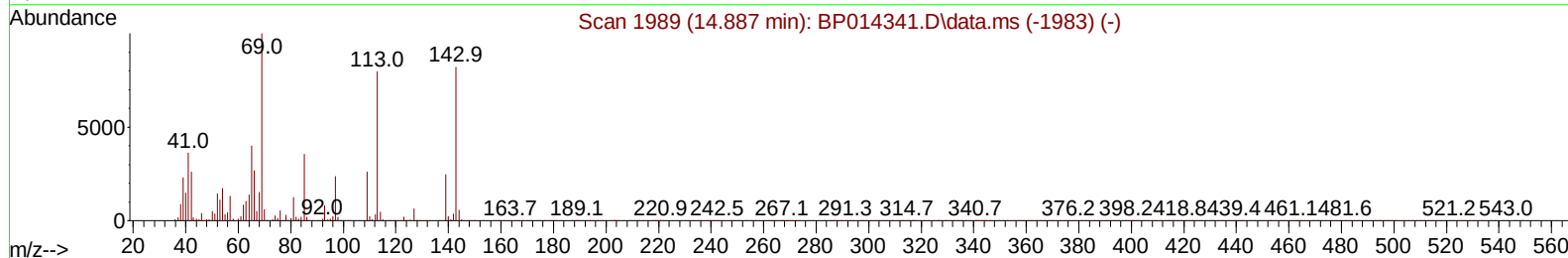
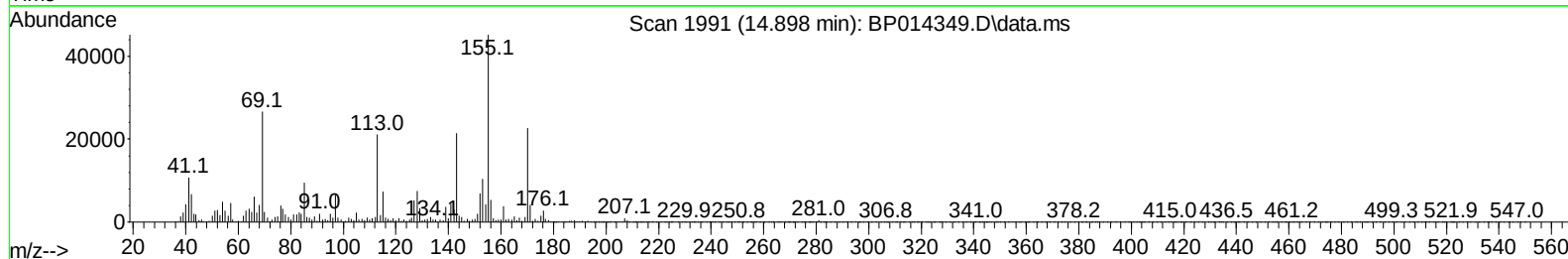
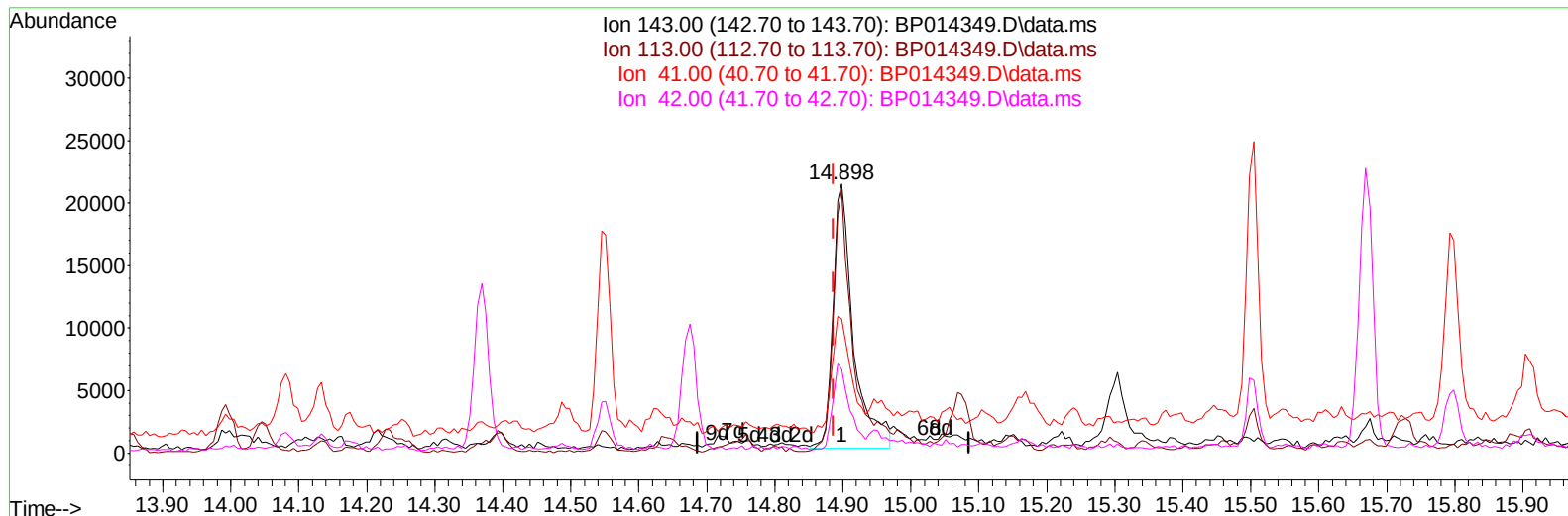
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032823\
Data File : BP014349.D
Acq On : 28 Mar 2023 18:05
Operator : CG/JU
Sample : 02087-02
Misc :
ALS Vial : 14 Sample Multiplier: 3

Instrument :
BNA_P
ClientSampleId :
C0QF9

Manual IntegrationsAPPROVED

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TIC: BP014349.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.898min (+ 0.012) 8.19 ng/ul m

response 44485

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	96.80	98.07
41.00	44.20	49.98
42.00	31.50	31.16

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 Sample : 02087-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0QF9

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.022	152	152536	20.000	ng/ul	0.00
20) Naphthalene-d8	10.846	136	678611	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.675	164	443564	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.439	188	985412	20.000	ng/ul	0.00
79) Chrysene-d12	21.522	240	872069	20.000	ng/ul	0.00
88) Perylene-d12	24.051	264	744744	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	19268	4.899	ng/uL	0.00
4) Pyridine-d5	3.846	84	43885m	4.354	ng/ul	0.02
7) Phenol-d5	7.181	99	108708	7.728	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.346	67	310440	34.395	ng/ul	0.00
11) 2-Chlorophenol-d4	7.552	132	273445	26.894	ng/ul	0.00
15) 4-Methylphenol-d8	8.734	113	213511	18.816	ng/ul	0.00
21) Nitrobenzene-d5	9.199	128	185761	33.908	ng/ul	0.00
24) 2-Nitrophenol-d4	9.928	143	212499	33.875	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.469	165	342836	30.009	ng/ul	0.00
31) 4-Chloroaniline-d4	10.993	131	199672	13.269	ng/ul	0.00
46) Dimethylphthalate-d6	14.081	166	1399345	38.909	ng/ul	0.00
49) Acenaphthylene-d8	14.369	160	1428073	35.785	ng/ul	0.00
54) 4-Nitrophenol-d4	14.898	143	44485m	8.187	ng/ul	0.01
60) Fluorene-d10	15.669	176	1168360	38.956	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.798	200	265663	36.639	ng/ul	0.00
73) Anthracene-d10	17.539	188	1859323	38.988	ng/ul	0.00
81) Pyrene-d10	19.763	212	2197069	37.508	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.886	264	1603268	40.519	ng/ul	0.00
Target Compounds						
						Qvalue
30) Naphthalene	10.904	128	5302124	140.269	ng/ul	100
36) 2-Methylnaphthalene	12.504	142	799957	31.228	ng/ul	100
37) 1-Methylnaphthalene	12.722	142	599925	23.614	ng/ul	99
43) 1,1'-Biphenyl	13.504	154	253418	7.072	ng/ul	98
52) Acenaphthene	14.740	153	85237	2.838	ng/ul	97
56) Dibenzofuran	15.075	168	95900	2.271	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.304	232	322528	34.444	ng/ul#	98
61) Fluorene	15.728	166	164867	4.818	ng/ul	95
71) Pentachlorophenol	17.104	266	6769505	829.625	ng/ul	99
72) Phenanthrene	17.481	178	544135	9.925	ng/ul	98
74) Anthracene	17.575	178	77687	1.406	ng/ul	96
82) Pyrene	19.792	202	100356	1.388	ng/ul	96

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

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