

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122218\
 Data File : PR034987.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 19:03
 Operator : SM\SJ
 Sample : J6431-09DL 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

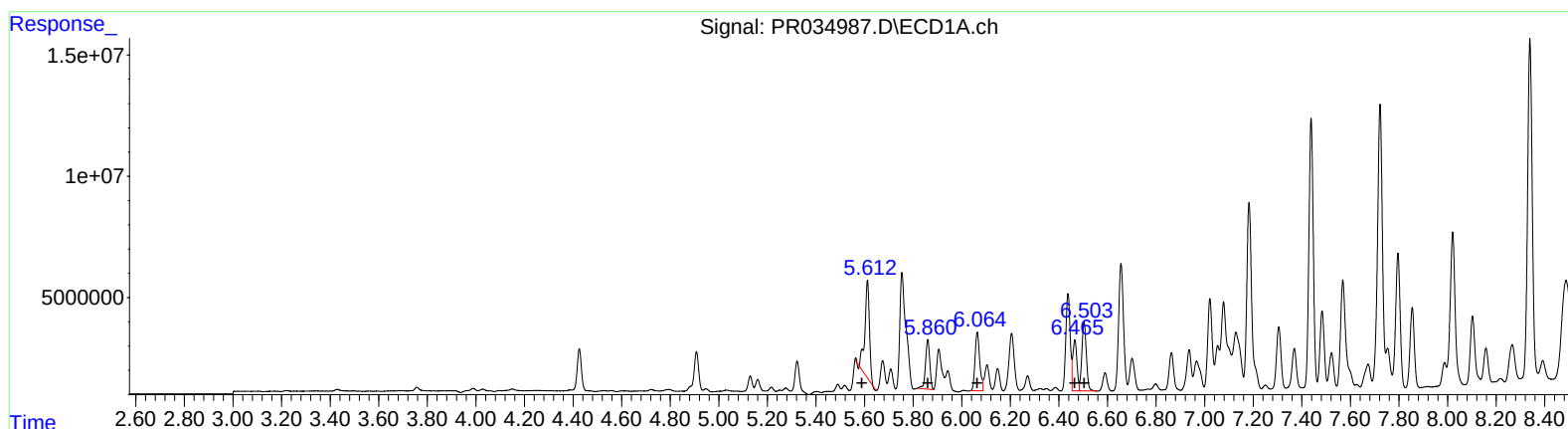
Instrument :
 ECD_R
 ClientSampleId :
 A41X5DL

Manual Integrations
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Sohil
 12/26/2018 1:01:55 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 04:31:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 18 01:56:32 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(21) AR-1248-1 (L5)
 R.T. Response Conc
 5.61 53199500 1096.39
 5.86 24872669 376.44
 6.06 32242307 431.54
 6.47 24629978 275.67
 6.50 36555878 436.91

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 4.59 162011324 1661.63
 4.80 49601503 387.20
 4.84 50898942 385.66
 5.01 62663879 380.87
 5.39 67946871 406.00

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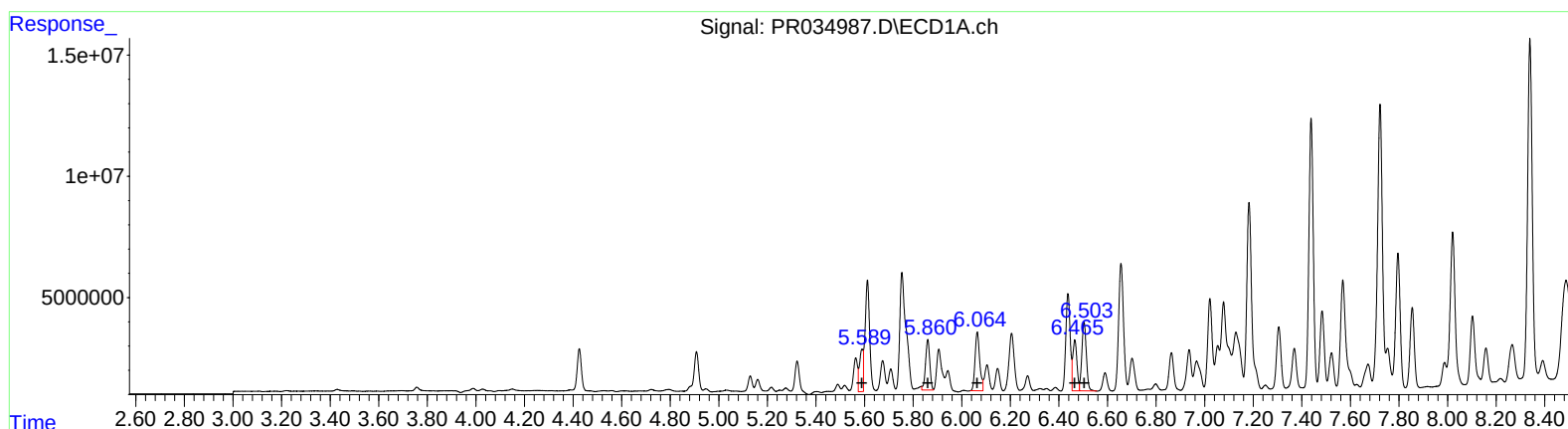
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QEdit

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.59 18581772 382.95
5.86 25482177 385.66
6.06 32242307 431.54
6.47 24629978 275.67
6.50 36555878 436.91

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.57 29332077 300.84
4.80 49601503 387.20
4.84 50898942 385.66
5.01 62663879 380.87
5.39 67946871 406.00

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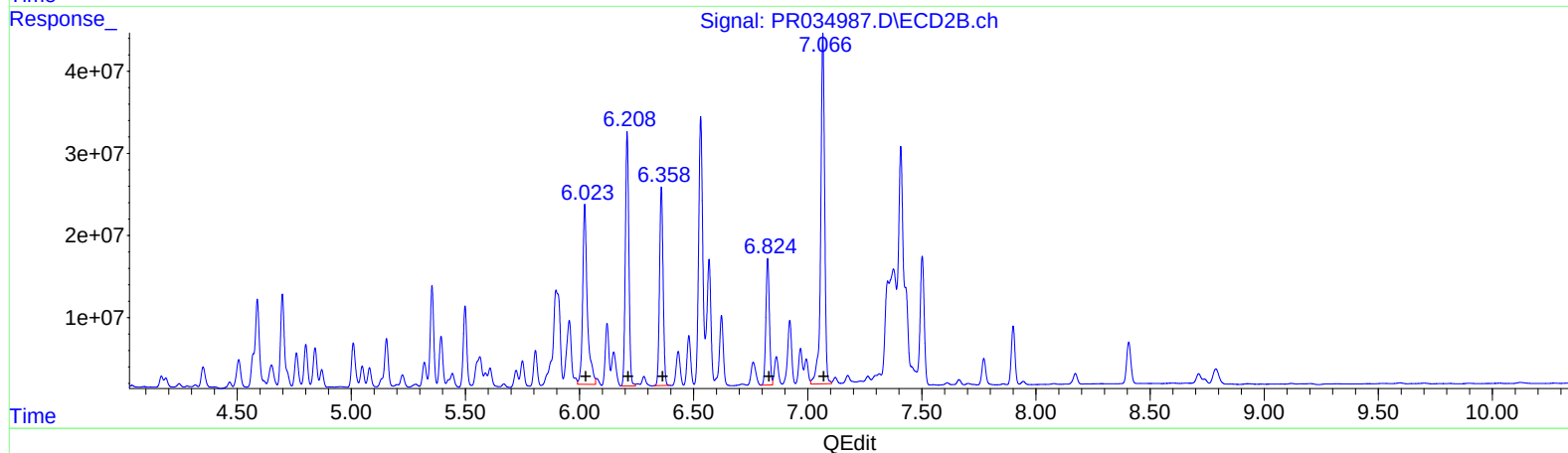
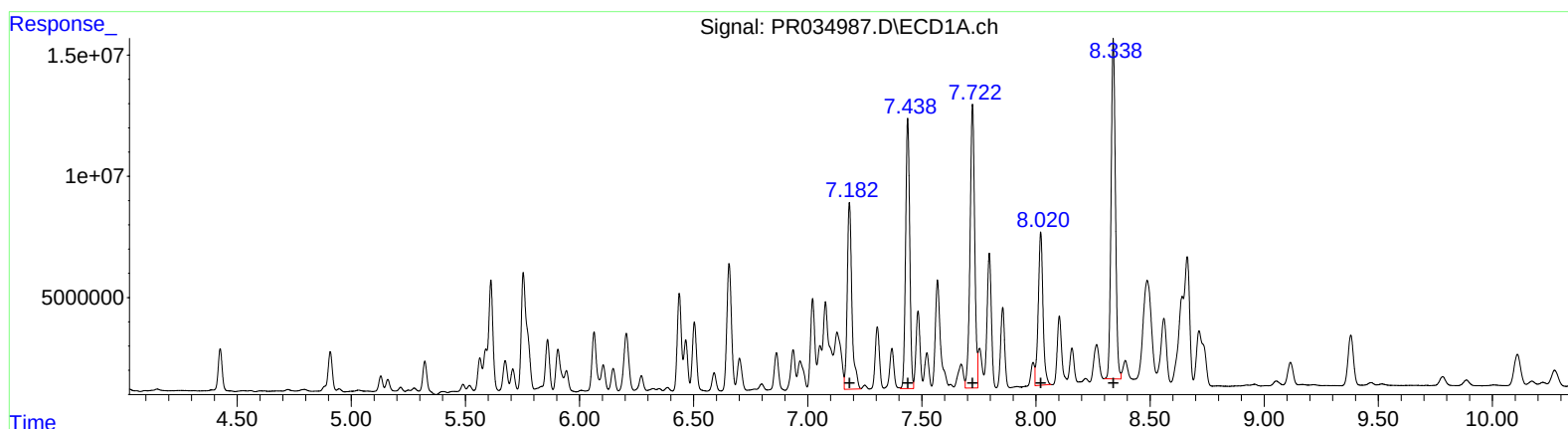
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QEdit

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
7.18	109397584	1163.70	
7.44	139523376	1201.74	
7.72	165904811	1188.80	
8.02	90739971	1050.67	
8.34	186629319	1033.65	

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
6.02	309956736	1441.85	
6.21	332597968	1222.24	
6.36	263476530	1061.40	
6.82	166708302	974.96	
7.07	513410701	1061.54	

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ALS Vial : 11 Sample Multiplier: 1

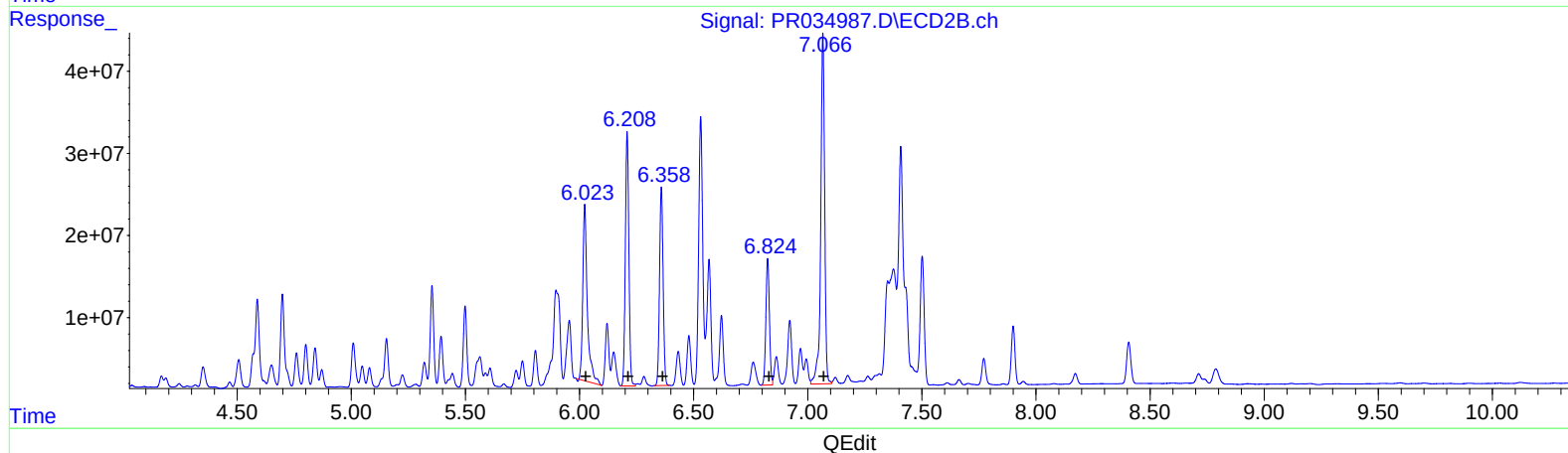
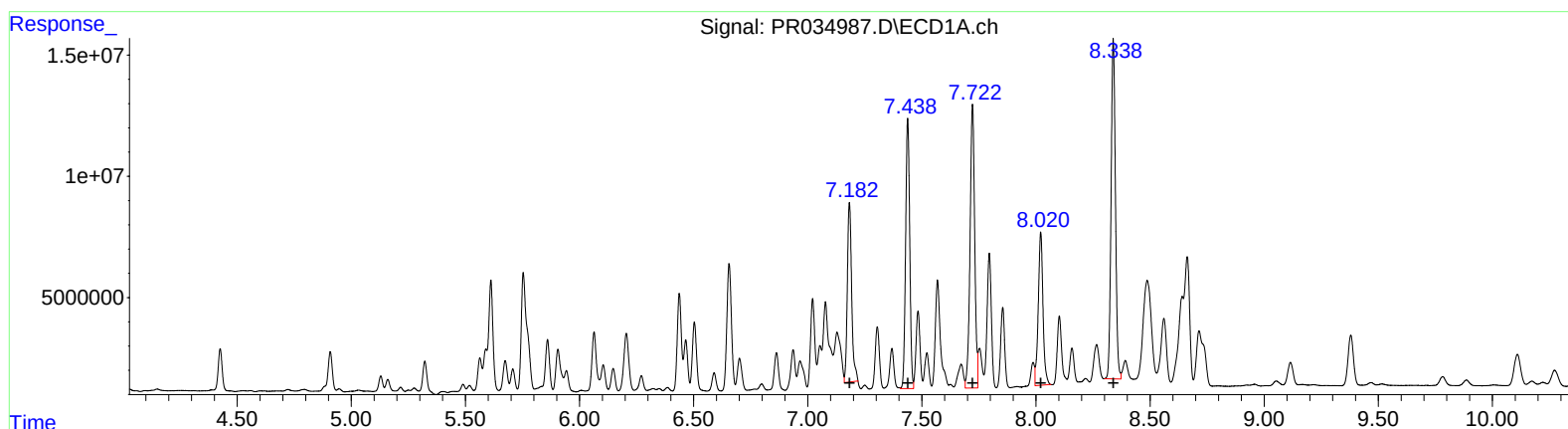
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Manual Integrations
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Integration File signal 1: autoint1.e
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Quant Time: Dec 31 04:40:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
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Integrator: ChemStation

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QEdit

(31) AR-1260-1 (L7)	R.T.	Response	Conc
7.18	97903962	1041.44	
7.44	139523376	1201.74	
7.72	165904811	1188.80	
8.02	90739971	1050.67	
8.34	186629319	1033.65	

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
6.02	298549475	1388.78	
6.21	332597968	1222.24	
6.36	263476530	1061.40	
6.82	166708302	974.96	
7.07	513410701	1061.54	

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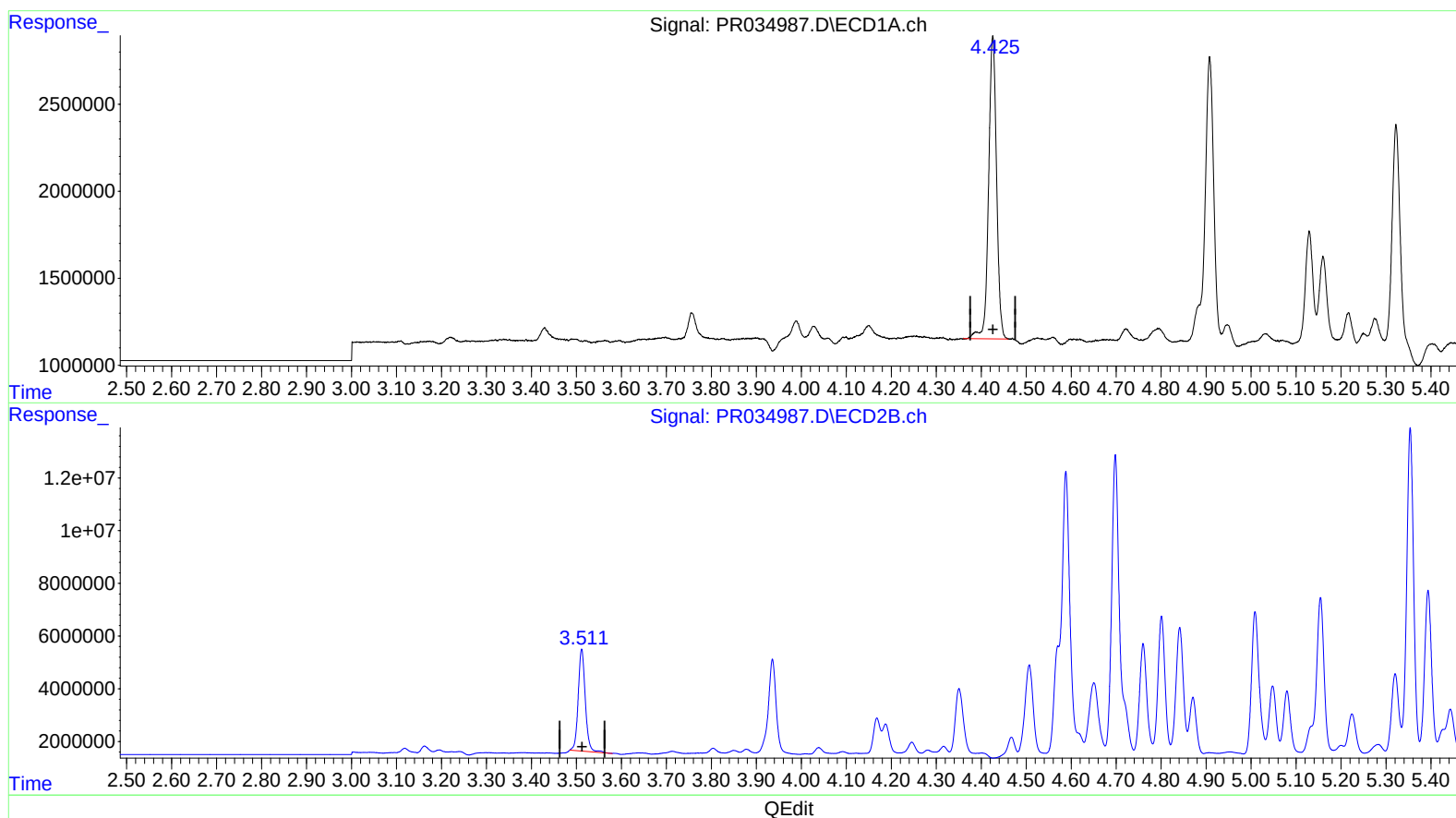
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(1) Tetrachloro-m-xylene (SA)

4.426min 10.989 ng/ml

response 21374139

(1) Tetrachloro-m-xylene #2 (SA)

3.512min 12.137 ng/ml

response 42311325

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ALS Vial : 11 Sample Multiplier: 1

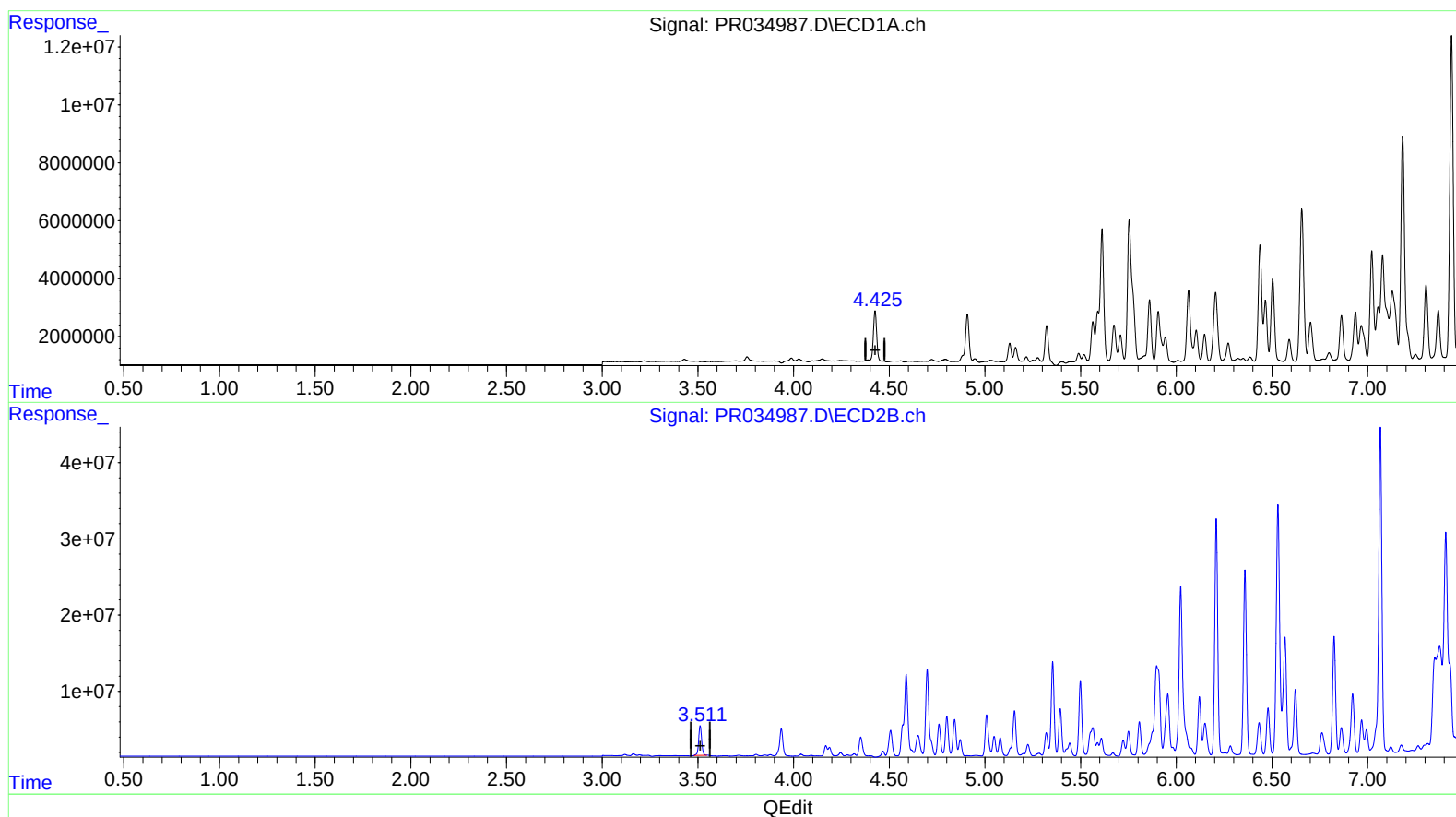
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(1) Tetrachloro-m-xylene (SA)

4.425min 10.737 ng/ml m

response 20884559

(1) Tetrachloro-m-xylene #2 (SA)

3.511min 12.205 ng/ml m

response 42548307

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Misc !

ALS Vial : 11 Sample Multiplier: 1

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 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.425	3.511	20884559	42548307	10.737m	12.205m
2) SA Decachlor...	10.110	8.407	24505022	64830199	12.465	14.745
Target Compounds						
21) L5 AR-1248-1	5.589	4.570	18581772	29332077	382.951m	300.837m
22) L5 AR-1248-2	5.860	4.801	25482177	49601503	385.664m	387.202
23) L5 AR-1248-3	6.064	4.841	32242307	50898942	431.538	385.665
24) L5 AR-1248-4	6.466	5.009	24629978	62663879	275.670	380.865 #
25) L5 AR-1248-5	6.504	5.394	36555878	67946871	436.915	406.003
26) L6 AR-1254-1	6.437	5.354	50199918	131.9E6	614.404	538.933
27) L6 AR-1254-2	6.656	5.499	73831118	106.1E6	577.814	499.048
28) L6 AR-1254-3	7.022	5.898	45996607	239.4E6	340.786	670.054 #
29) L6 AR-1254-4	7.305	6.121	32766102	82793173	308.887	350.536
30) L6 AR-1254-5	7.722	6.531	165.9E6	403.4E6	1548.438	1264.808
31) L7 AR-1260-1	7.182	6.023	109.4E6	310.0E6	1163.705m	1441.846m
32) L7 AR-1260-2	7.438	6.209	139.5E6	332.6E6	1201.740	1222.240
33) L7 AR-1260-3	7.722	6.359	165.9E6	263.5E6	1188.801	1061.396
34) L7 AR-1260-4	8.021	6.825	90739971	166.7E6	1050.674	974.958
35) L7 AR-1260-5	8.339	7.066	186.6E6	513.4E6	1033.650	1061.544

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Instrument :
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Manual Integrations
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SJ
 12/28/18

SJ
 12/28/18