

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021819\
Data File : PR035598.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2019 06:17
Operator : SM\SJ
Sample : K1491-05DL 10X
Misc :
ALS Vial : 62 Sample Multiplier: 1

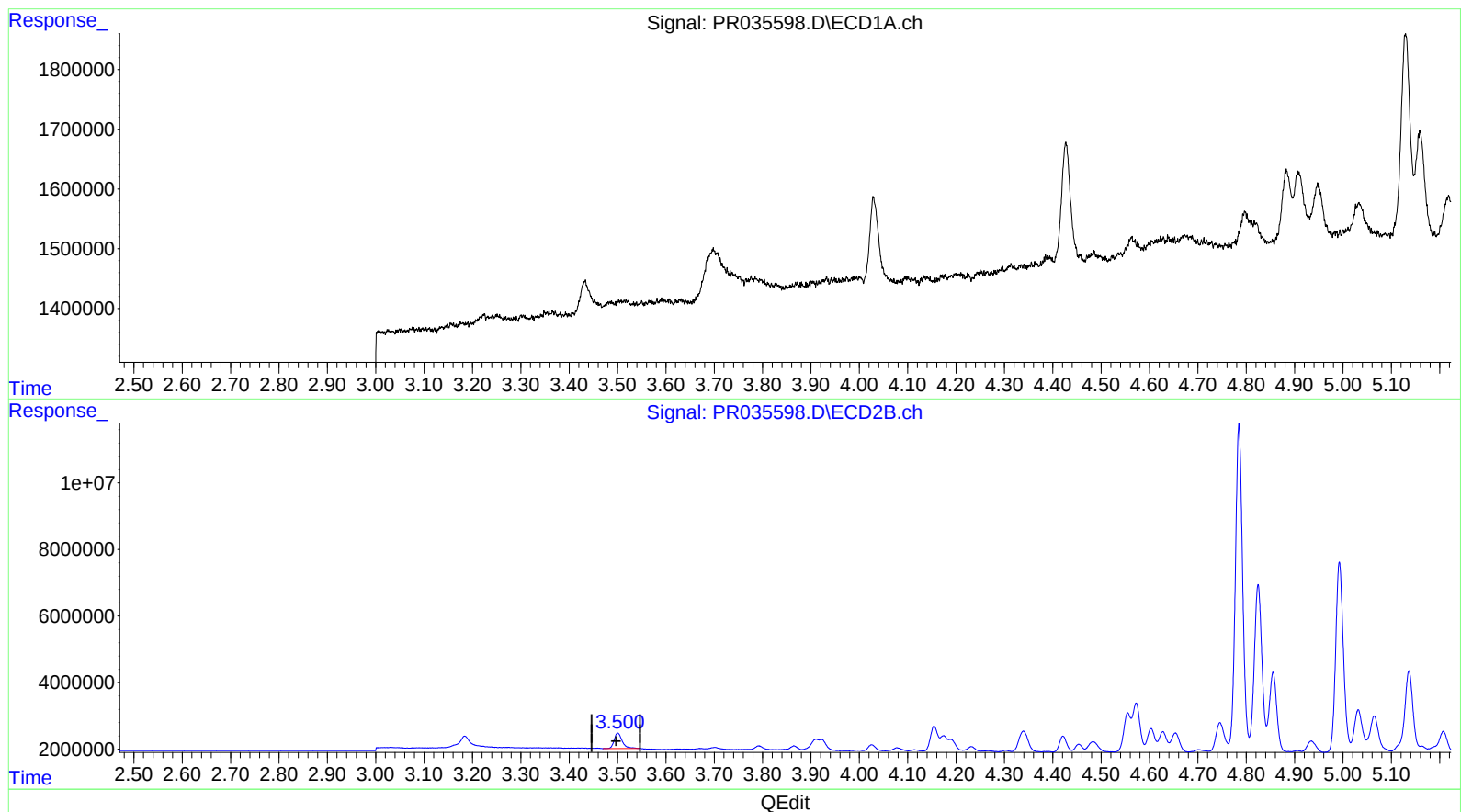
Instrument :
ECD_R
ClientSampled :
CB575DL

Manual Integrations
APPROVED

Sohil
2/21/2019 8:26:23 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 09:21:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 19 04:39:32 2019
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



(1) Tetrachloro-m-xylene (SA)

0.000min 0.000 ng/ml

response 0

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

3.501min 1.717 ng/ml

response 5399669

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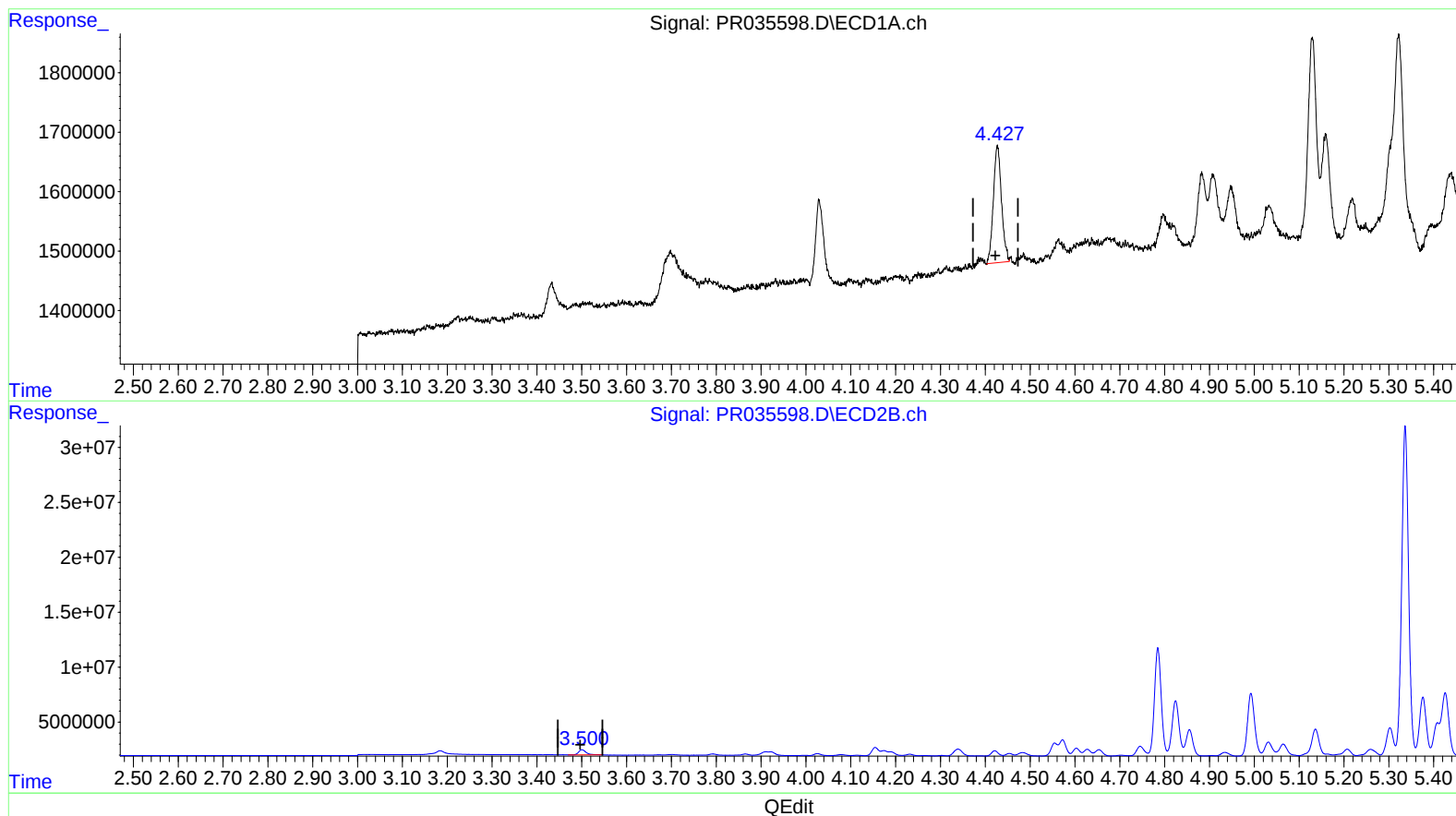
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(1) Tetrachloro-m-xylene (SA)

4.427min 1.323 ng/ml m

response 2492346

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

3.501min 1.717 ng/ml

response 5399669

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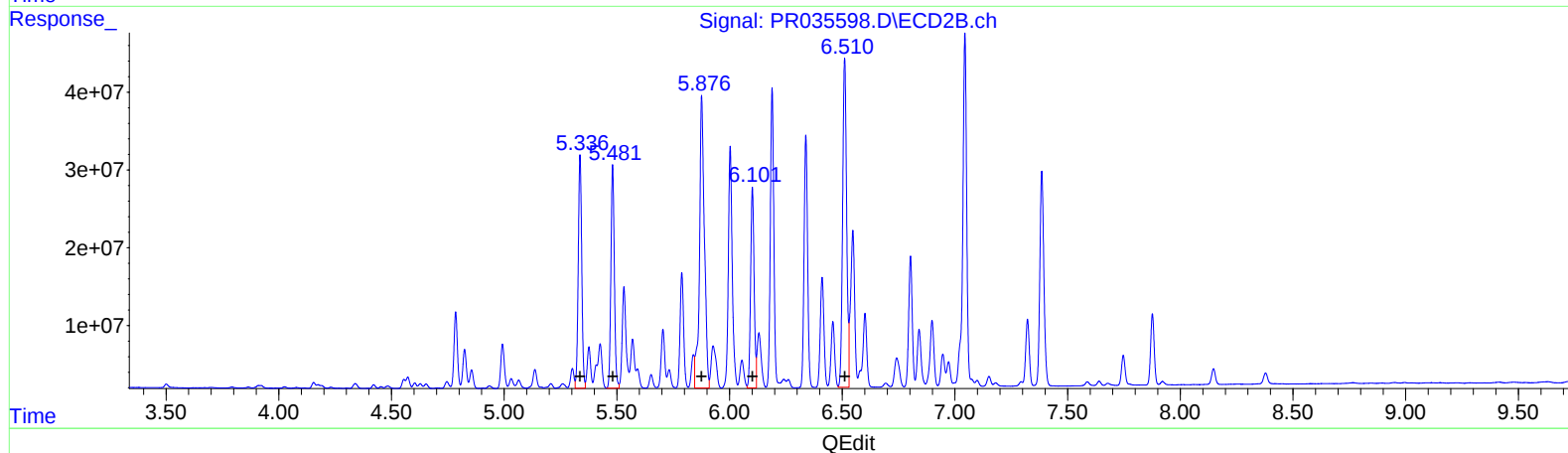
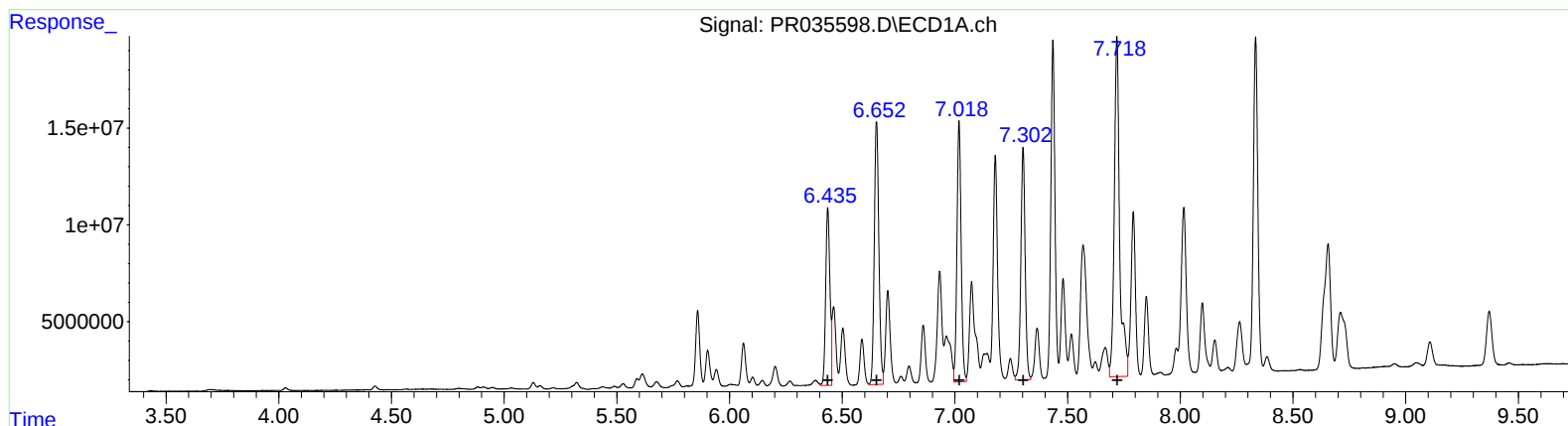
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QEdit

(26) AR-1254-1 (L6)	R.T.	Response	Conc
	6.44	120072607	1146.44
	6.65	191345918	1038.08
	7.02	173849377	900.66
	7.30	158384323	847.64
	7.72	289668955	1556.68

(26) AR-1254-1 #2 (L6)	R.T.	Response	Conc
	5.34	322779578	1179.55
	5.48	304584258	1247.79
	5.88	571614357	1333.91
	6.10	278050488	929.37
	6.51	522730432	1256.98

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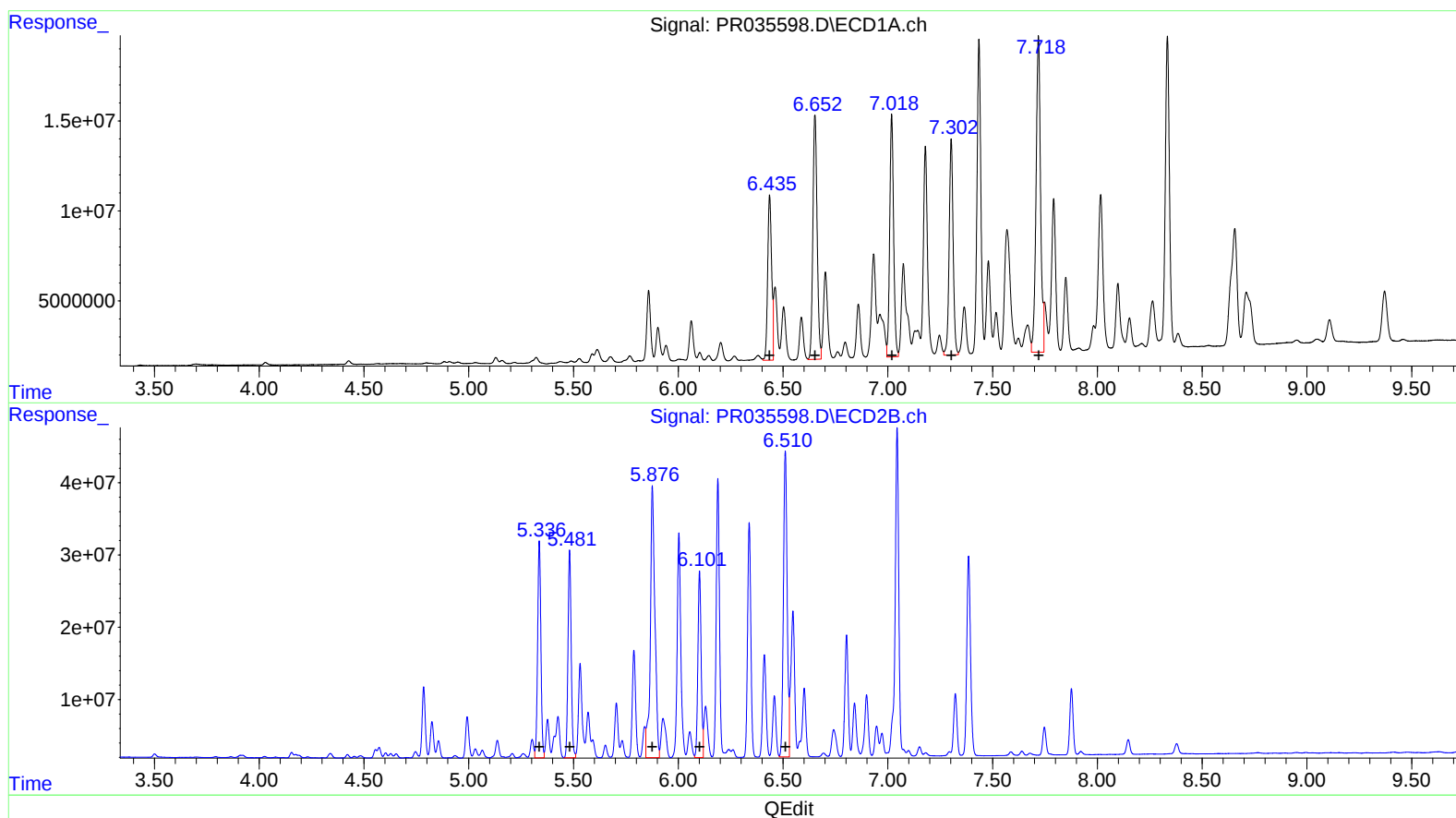
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R.T. Response Conc
6.44 120072607 1146.44
6.65 191345918 1038.08
7.02 173849377 900.66
7.30 158384323 847.64
7.72 264087207 1419.20

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.34 322779578 1179.55
5.48 304584258 1247.79
5.88 571614357 1333.91
6.10 278050488 929.37
6.51 522730432 1256.98

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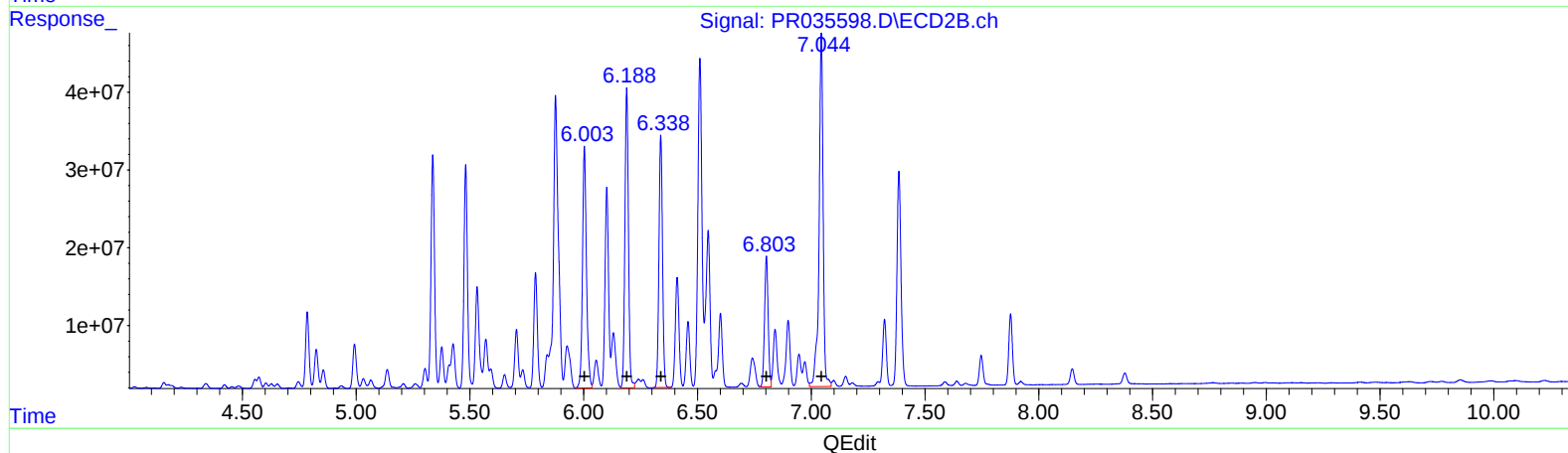
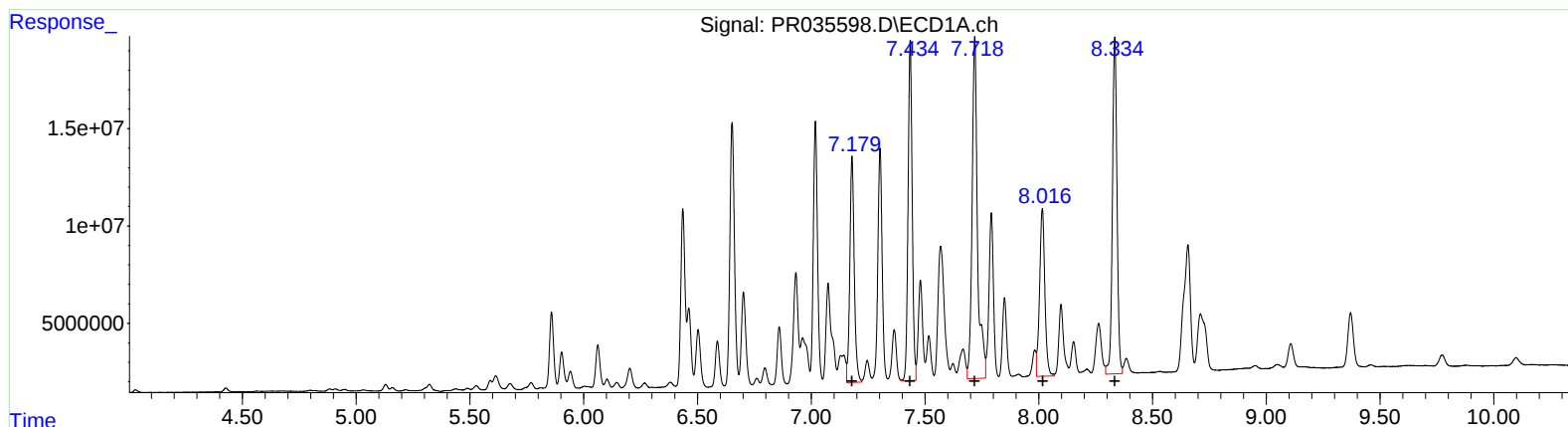
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QEdit

(31) AR-1260-1 (L7)	R.T.	Response	Conc
7.18	157587649	552.82	
7.43	220355071	500.26	
7.72	289668955	673.11	
8.02	139173766	458.04	
8.33	242674109	346.41	

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
6.00	373869677	729.06	
6.19	414676004	578.93	
6.34	352035148	565.30	
6.80	184729464	347.59	
7.04	565498862	372.69	

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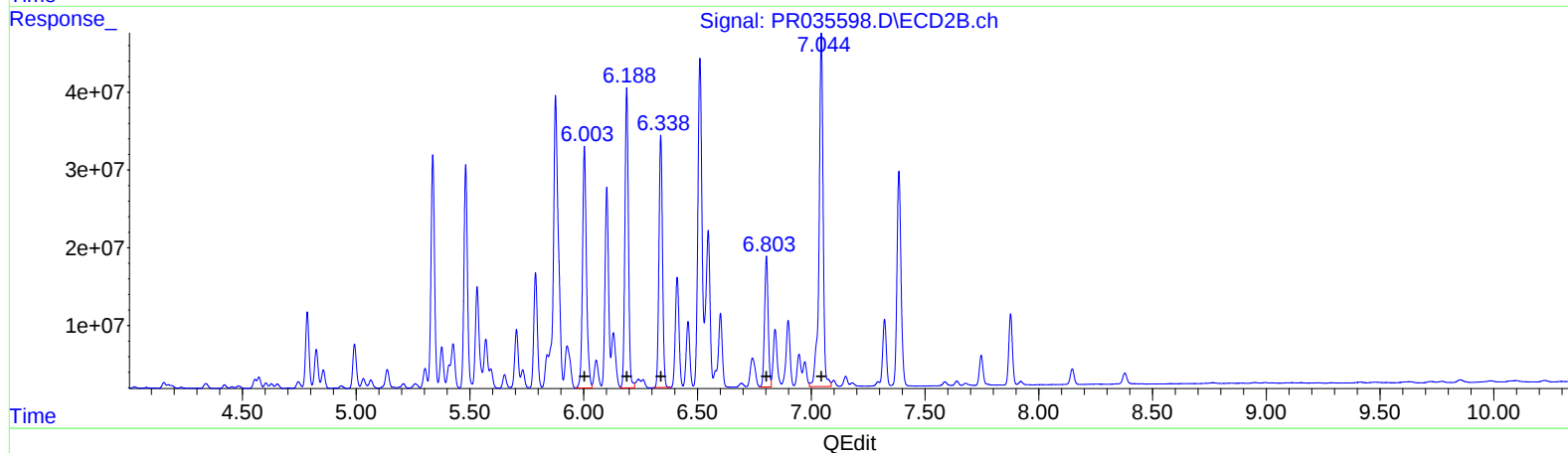
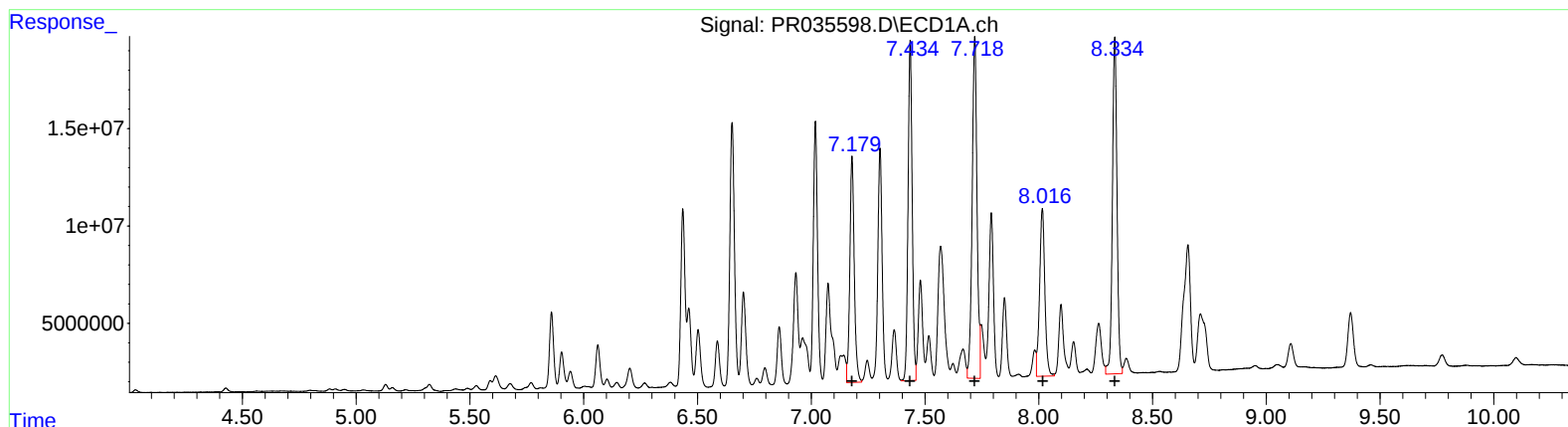
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QEdit

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
	7.18	157587649	552.82
	7.43	220355071	500.26
	7.72	260432087	605.17
	8.02	139173766	458.04
	8.33	242674109	346.41

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
	6.00	373869677	729.06
	6.19	414676004	578.93
	6.34	352035148	565.30
	6.80	184729464	347.59
	7.04	565498862	372.69

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Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.427	3.501	2492346	5399669	1.323m	1.717 #
2) SA Decachlor...	10.098	8.379	7138438	17618930	2.415	2.655
Target Compounds						
26) L6 AR-1254-1	6.436	5.337	120.1E6	322.8E6	1146.444	1179.548
27) L6 AR-1254-2	6.652	5.481	191.3E6	304.6E6	1038.082	1247.789
28) L6 AR-1254-3	7.018	5.876	173.8E6	571.6E6	900.664	1333.913 #
29) L6 AR-1254-4	7.302	6.101	158.4E6	278.1E6	847.643	929.373
30) L6 AR-1254-5	7.718	6.511	264.1E6	522.7E6	1419.203m	1256.981
31) L7 AR-1260-1	7.179	6.003	157.6E6	373.9E6	552.821	729.063 #
32) L7 AR-1260-2	7.435	6.189	220.4E6	414.7E6	500.259	578.927
33) L7 AR-1260-3	7.718	6.339	260.4E6	352.0E6	605.172m	565.304
34) L7 AR-1260-4	8.016	6.803	139.2E6	184.7E6	458.038	347.590
35) L7 AR-1260-5	8.334	7.044	242.7E6	565.5E6	346.414	372.688

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

5.9
02/19/19