

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090520\
Data File : PR047180.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2020 05:54
Operator : DD\AJ
Sample : L3855-04MS
Misc :
ALS Vial : 64 Sample Multiplier: 1

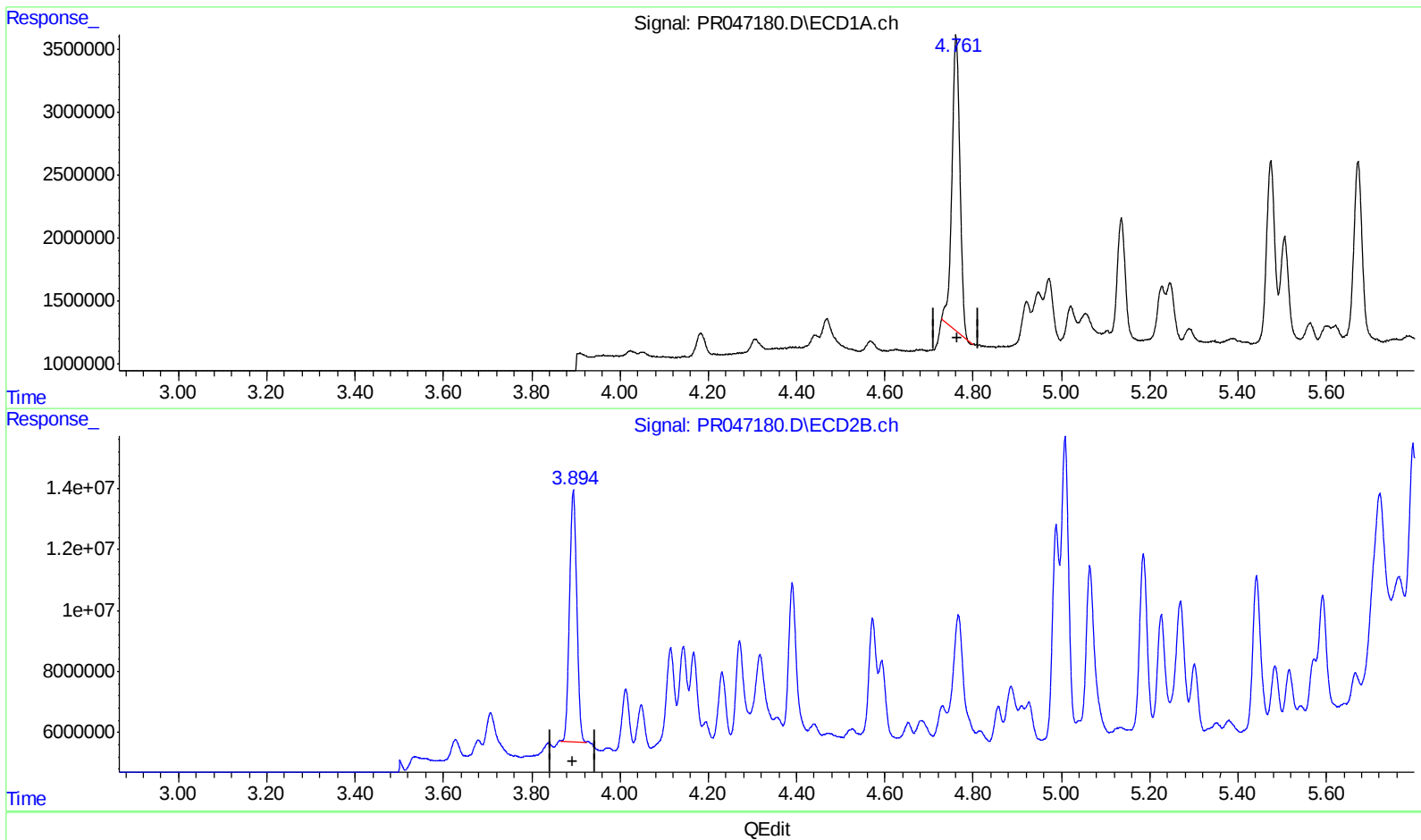
Instrument :
ECD_R
ClientSampleId :
EW269MS

Manual Integrations
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9/8/2020 2:40:12 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 07:09:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 2020
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)

4.761min 22.151 ng/ml

response 29173393

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

3.894min 20.909 ng/ml

response 93791016

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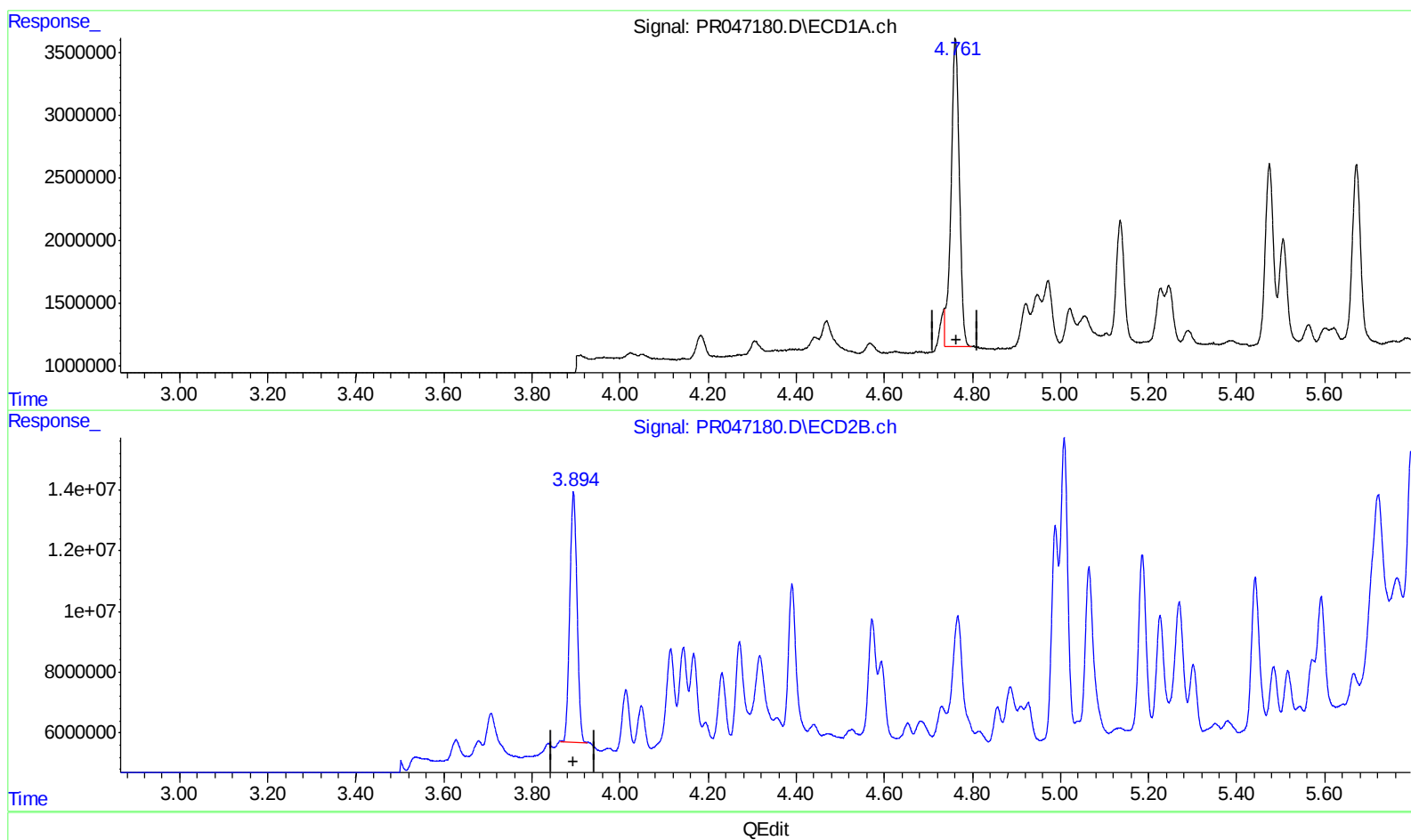
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(1) Tetrachloro-m-xylene (SA)

4.761min 24.479 ng/ml m

response 32239440

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

3.894min 20.909 ng/ml

response 93791016

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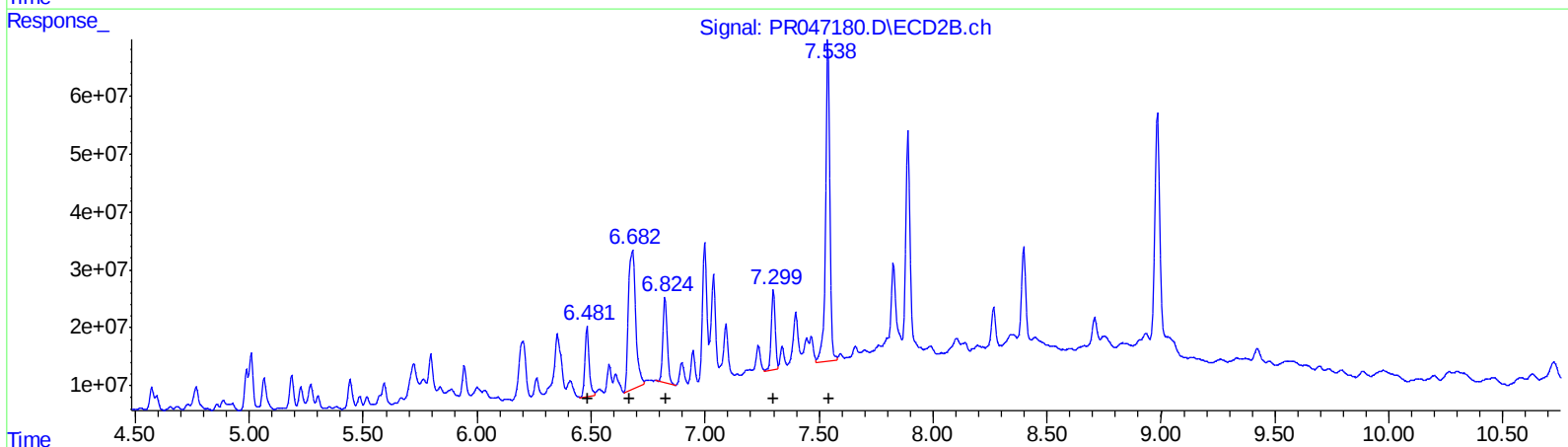
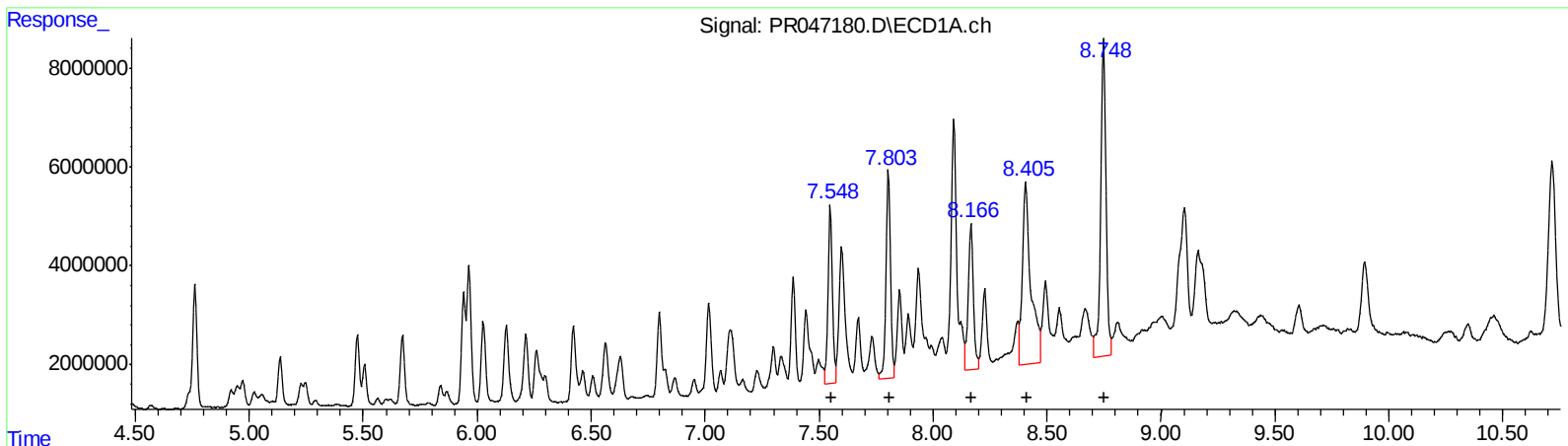
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QEdit

(31) AR-1260-1 (L7)
 R.T. Response Conc
 7.55 48046097 589.61
 7.80 57526707 574.49
 8.17 46004633 584.26
 8.41 94841346 1027.29
 8.75 104432775 564.74

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.48 154145374 513.28
 6.68 531816496 1186.87
 6.82 197815603 493.73
 7.30 169157275 422.10
 7.54 712527473 438.65

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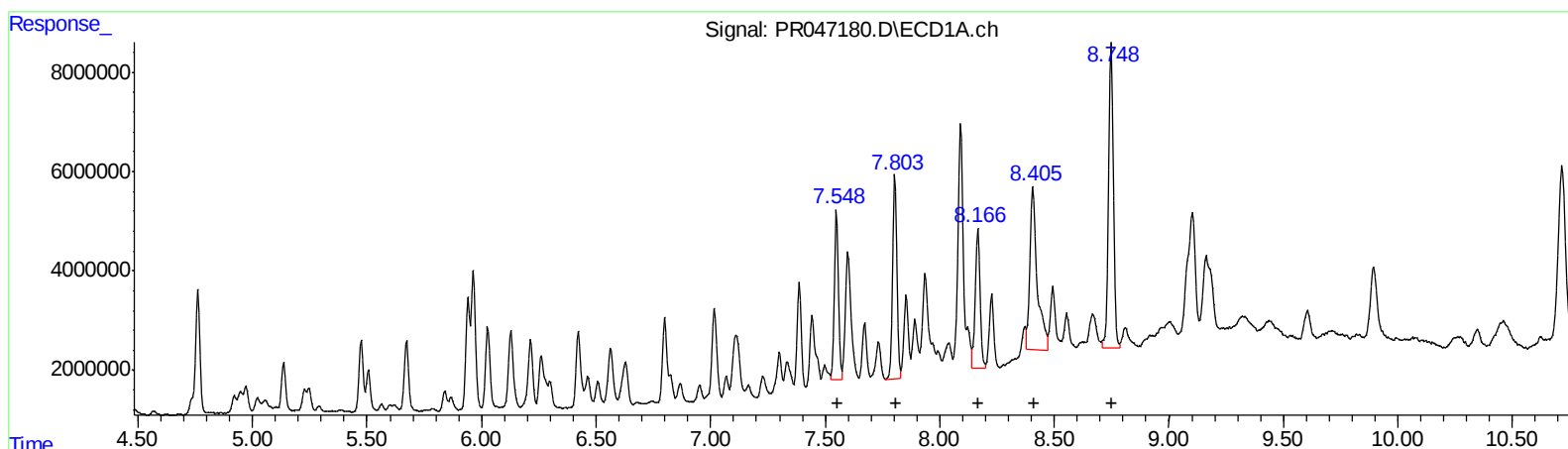
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R.T. Response Conc
7.55 41830783 513.34
7.80 53954863 538.82
8.17 41151785 522.62
8.41 72851281 789.10
8.75 91038882 492.31
(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.48 154145374 513.28
6.68 235892679 526.45
6.82 197815603 493.73
7.30 169157275 422.10
7.54 712527473 438.65

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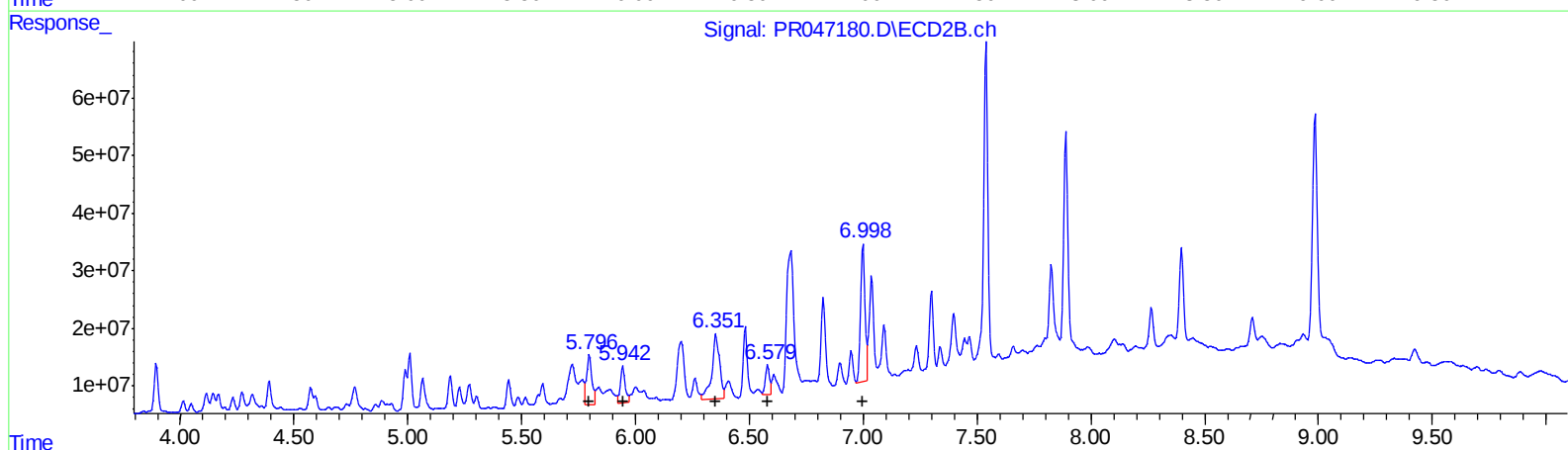
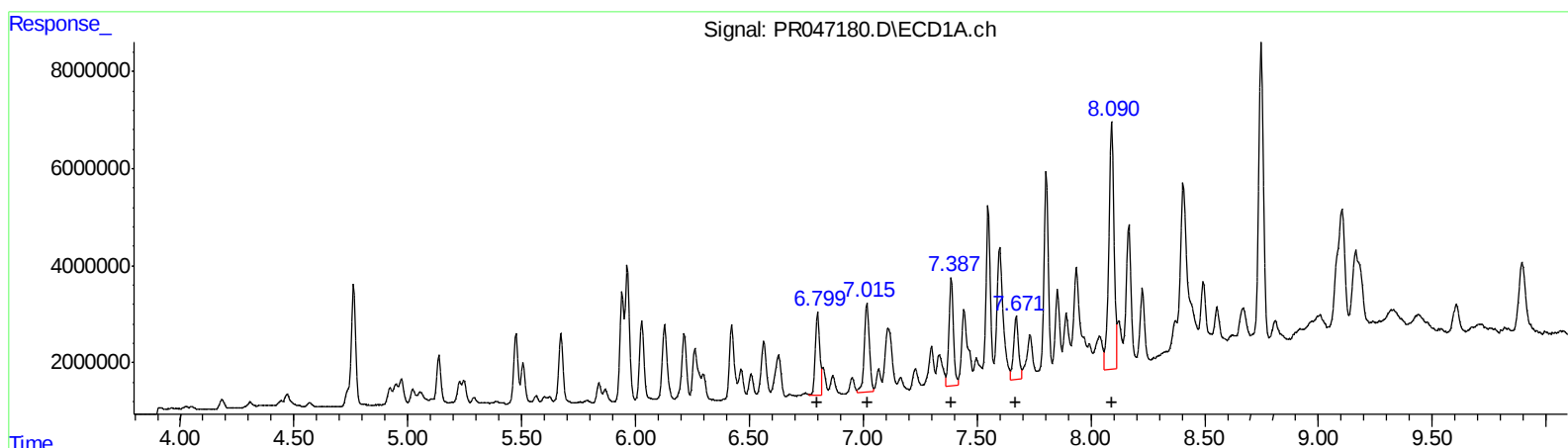
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(26) AR-1254-1 (L6)
R.T. Response Conc
6.80 23586612 359.30
7.02 29084768 285.06
7.39 29962965 274.82
7.67 19452934 229.57
8.09 81822552 865.61
(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.80 139434421 490.25
5.94 94179154 385.61
6.35 264293097 514.75
6.58 63987199 164.54
7.00 320003536 581.30

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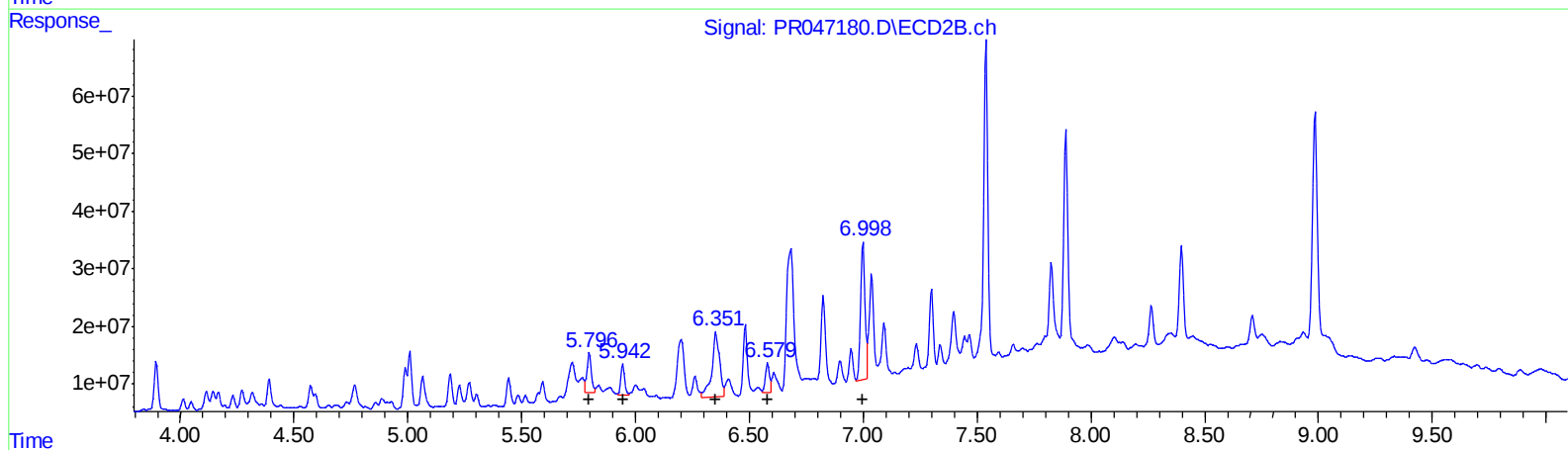
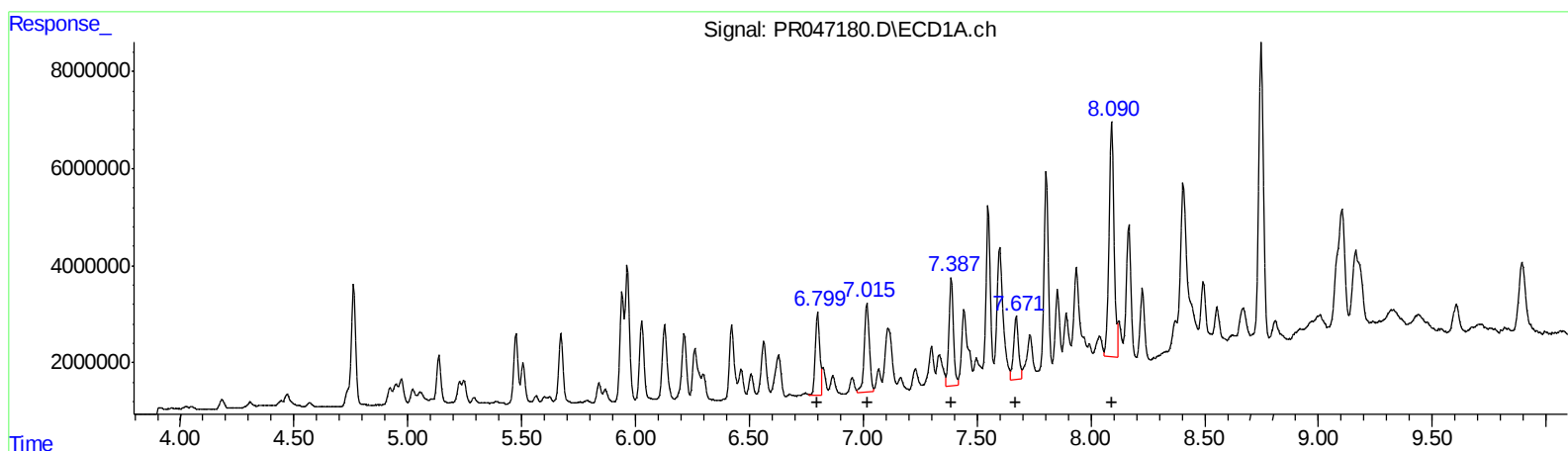
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(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.80 23586612 359.30
7.02 29084768 285.06
7.39 29962965 274.82
7.67 19452934 229.57
8.09 72973154 771.99
(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.80 89963796 316.31
5.94 61803069 253.05
6.35 264293097 514.75
6.58 63987199 164.54
7.00 320003536 581.30

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.761	3.894	32239440	93791016	24.479m	20.909
2) SA Decachlor...	10.716	8.984	76201293	565.0E6	45.453	43.671
Target Compounds						
3) L1 AR-1016-1	5.941	4.988	27198323	69837268	491.820	439.050
4) L1 AR-1016-2	5.964	5.008	37290975	115.1E6	475.922	425.145
5) L1 AR-1016-3	6.027	5.186	24328636	69046967	505.666	429.814
6) L1 AR-1016-4	6.128	5.226	24931286	47614263	628.799	550.907
7) L1 AR-1016-5	6.422	5.442	22248747	62625977	545.418	434.608
26) L6 AR-1254-1	6.799	5.796	23586612	89963796	359.300	316.310m
27) L6 AR-1254-2	7.016	5.942	29084768	61803069	285.060	253.047m
28) L6 AR-1254-3	7.387	6.352	29962965	264.3E6	274.820	514.752 #
29) L6 AR-1254-4	7.672	6.579	19452934	63987199	229.573	164.540 #
30) L6 AR-1254-5	8.090	6.998	72973154	320.0E6	771.988m	581.298
31) L7 AR-1260-1	7.548	6.482	41830783	154.1E6	513.337m	513.284
32) L7 AR-1260-2	7.803	6.677	53954863	235.9E6	538.821m	526.446m
33) L7 AR-1260-3	8.166	6.824	41151785	197.8E6	522.624m	493.729
34) L7 AR-1260-4	8.405	7.299	72851281	169.2E6	789.098m	422.096 #
35) L7 AR-1260-5	8.748	7.539	91038882	712.5E6	492.314m	438.650

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

AJ
 09/09/20