

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091020\
 Data File : PR047285.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2020 12:21
 Operator : DD\AJ
 Sample : L3924-09MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

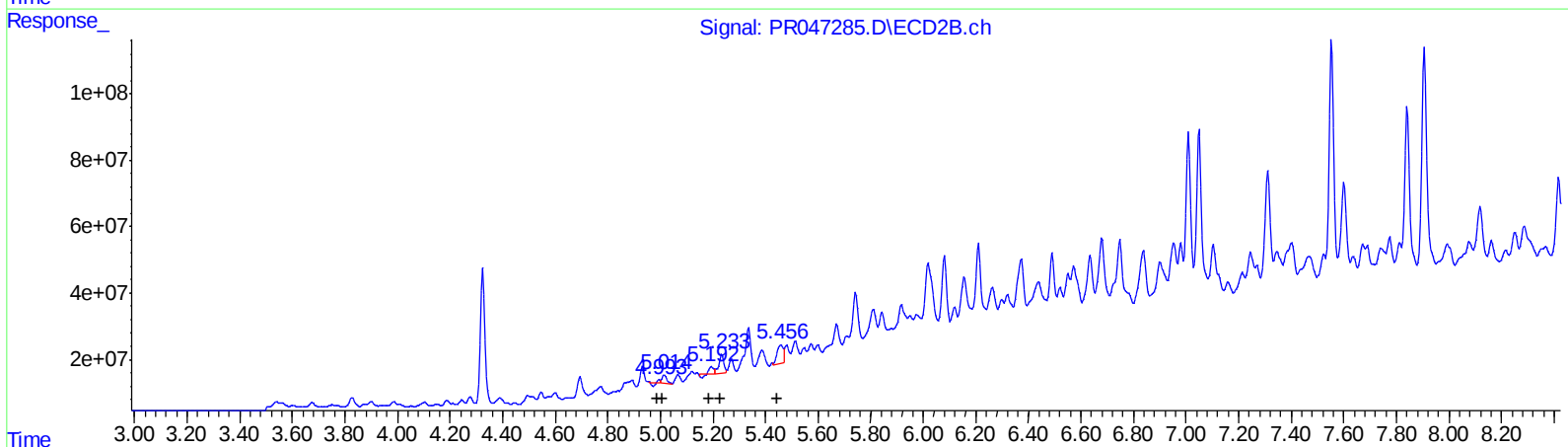
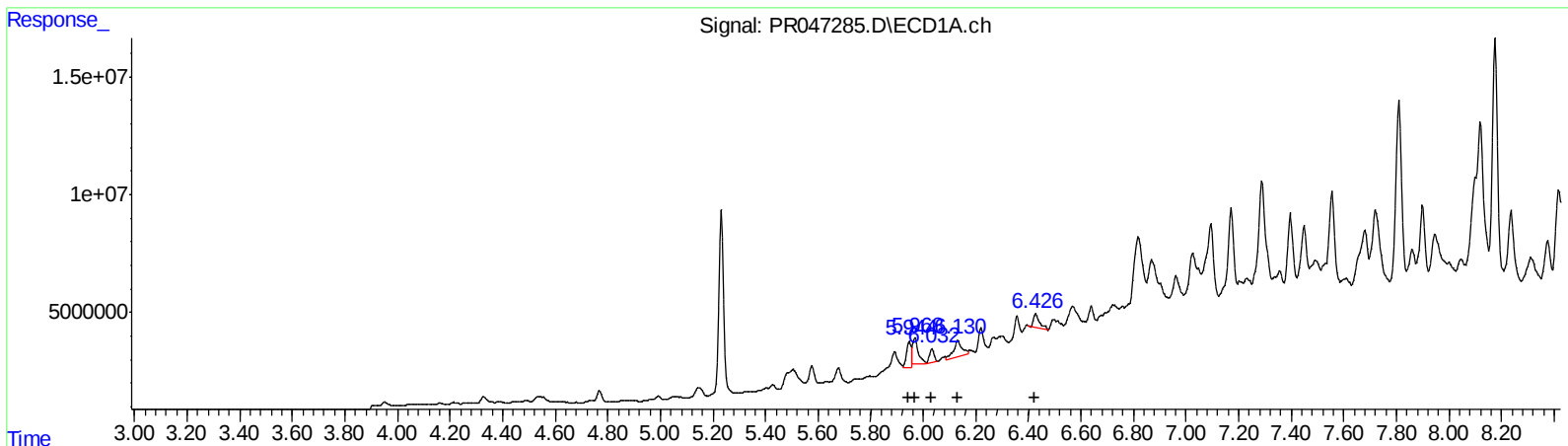
Instrument :
 ECD_R
 ClientSampleID :
 BG447MSD

Manual Integrations
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Ankita
 9/11/2020 11:42:25 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 01:47:23 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



QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.95	14032273	253.74
5.97	19284793	246.12
6.03	7370112	153.19
6.13	15314452	386.25
6.43	9578130	234.80

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.99	-2694916	-16.94
5.01	30012652	110.81
5.19	28660016	178.41
5.23	79693183	922.07
5.46	91583699	635.57

(+) = Expected Retention Time

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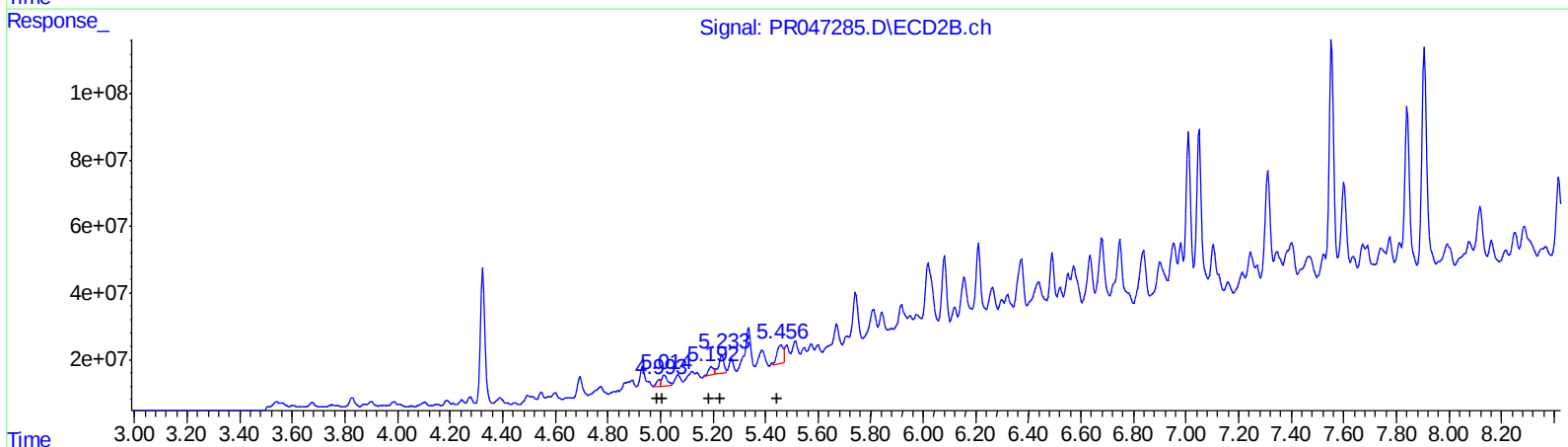
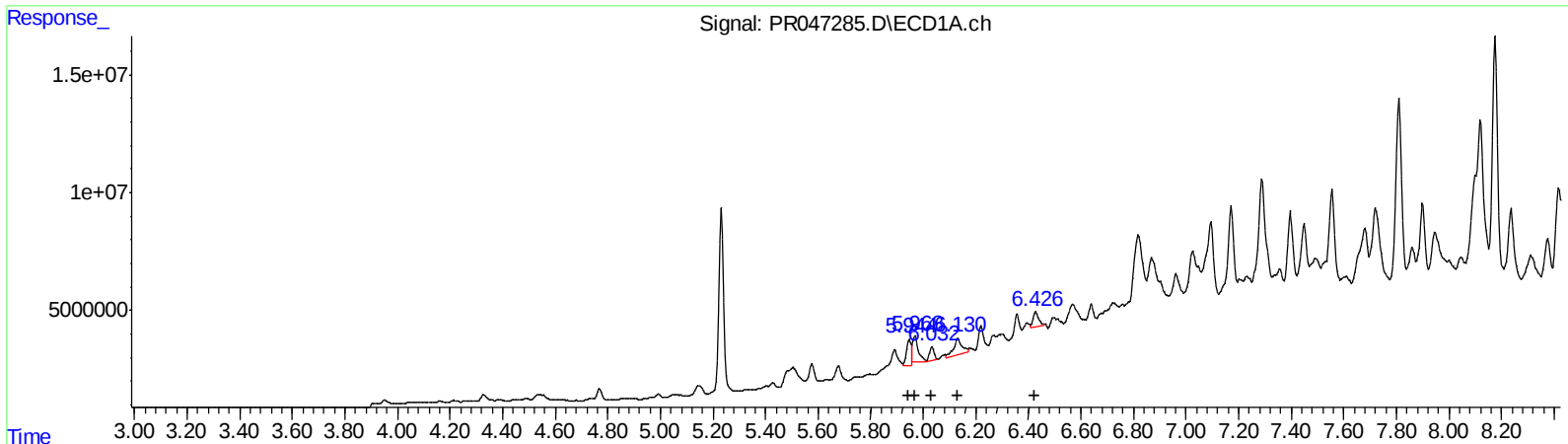
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QEdit

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 5.95 14032273 253.74
 5.97 19284793 246.12
 6.03 7370112 153.19
 6.13 15314452 386.25
 6.43 9108135 223.28
 (3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 4.99 17855436 112.25
 5.01 51434137 189.91
 5.19 33326116 207.45
 5.23 79693183 922.07
 5.46 91583699 635.57

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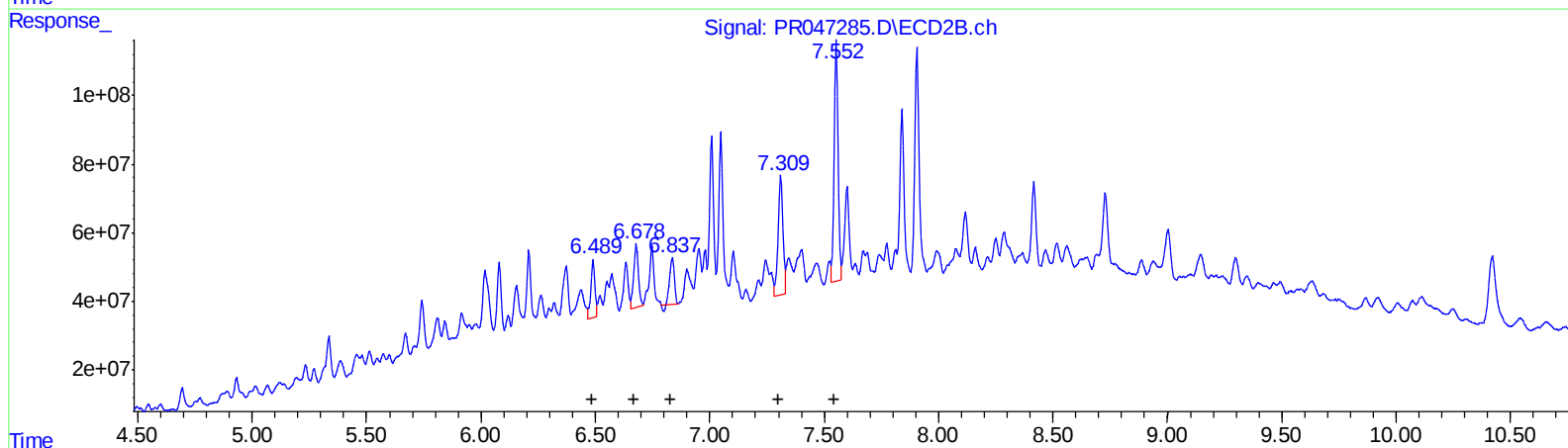
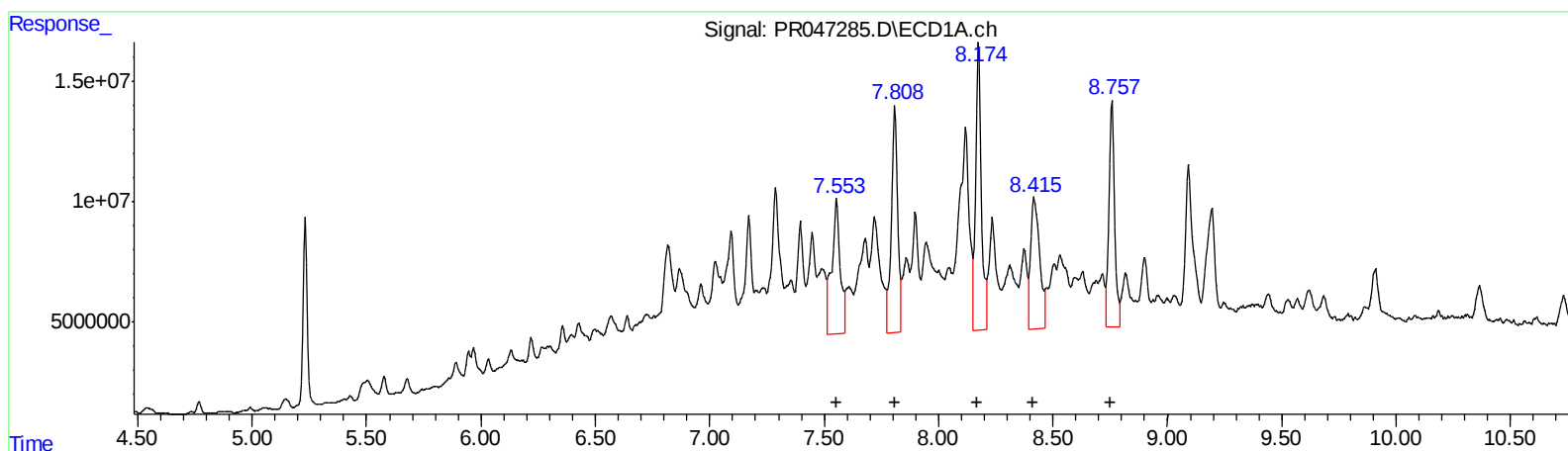
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QEdit

(31) AR-1260-1 (L7)
R.T. Response Conc
7.55 148662383 1824.35
7.81 181630670 1813.86
8.17 202865056 2576.37
8.42 148561162 1609.16
8.76 164085651 887.33
(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.49 205519084 684.35
6.68 263393618 587.82
6.84 186138034 464.58
7.31 507323592 1265.92
7.55 843513350 519.29

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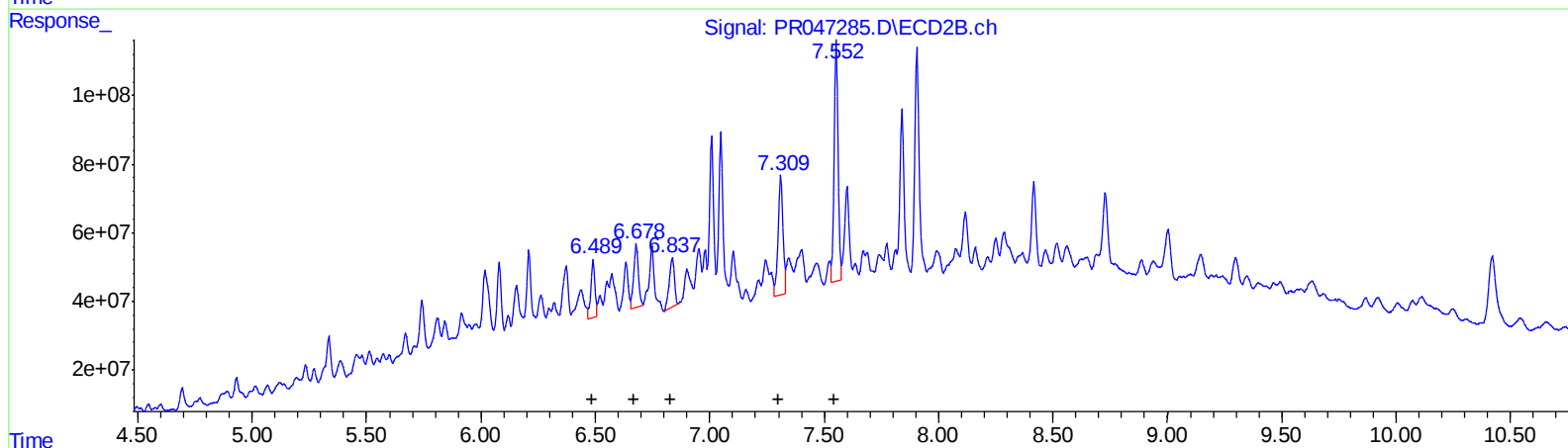
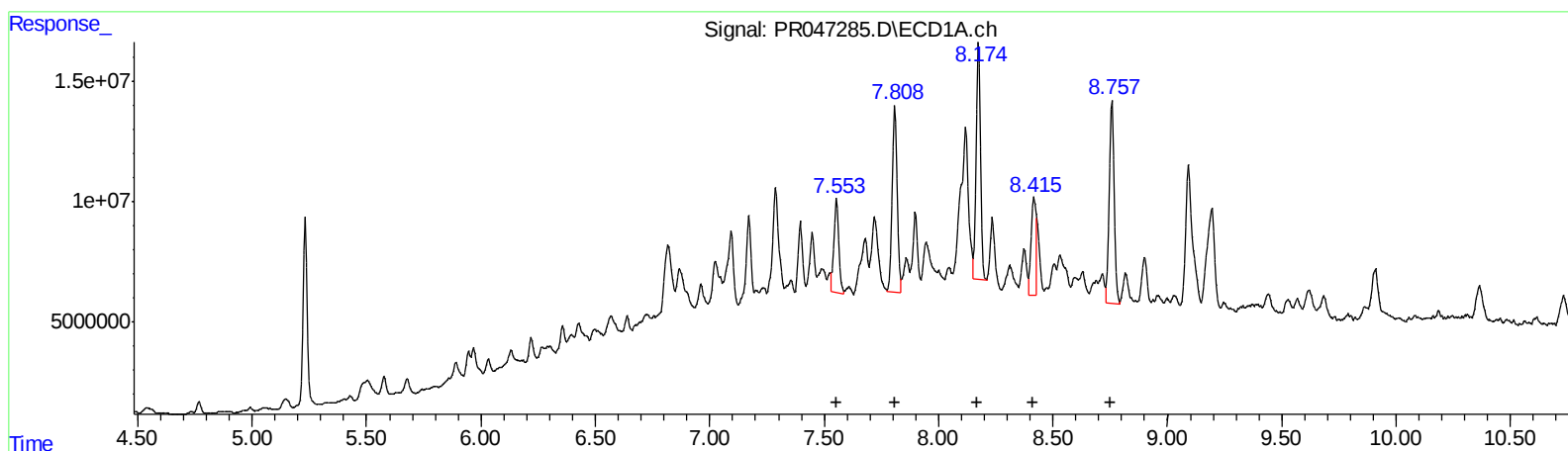
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Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.55 56208604 689.78
7.81 118369862 1182.10
8.17 130334975 1655.24
8.42 62712293 679.28
8.76 128521179 695.01
(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.49 205519084 684.35
6.68 263393618 587.82
6.84 230932611 576.39
7.31 507323592 1265.92
7.55 843513350 519.29

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.767	3.901	5855012	15653031	4.446	3.490
2) SA Decachlor...	10.731	9.003	28015050	209.0E6	16.711	16.157
Target Compounds						
3) L1 AR-1016-1	5.945	4.993	14032273	17855436	253.742	112.253m#
4) L1 AR-1016-2	5.968	5.014	19284793	51434137	246.120	189.909m
5) L1 AR-1016-3	6.033	5.192	7370112	33326116	153.186	207.454m#
6) L1 AR-1016-4	6.131	5.233	15314452	79693183	386.250	922.066 #
7) L1 AR-1016-5	6.426	5.456	9108135	91583699	223.282m	635.567 #
31) L7 AR-1260-1	7.553	6.490	56208604	205.5E6	689.778m	684.352
32) L7 AR-1260-2	7.808	6.679	118.4E6	263.4E6	1182.103m	587.821 #
33) L7 AR-1260-3	8.174	6.837	130.3E6	230.9E6	1655.244m	576.386m#
34) L7 AR-1260-4	8.415	7.310	62712293	507.3E6	679.276m	1265.917 #
35) L7 AR-1260-5	8.757	7.552	128.5E6	843.5E6	695.008m	519.289 #

AJ
 09/17/20

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