

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111719\
Data File : PQ045081.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2019 15:28
Operator : SM\AJ
Sample : K5847-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

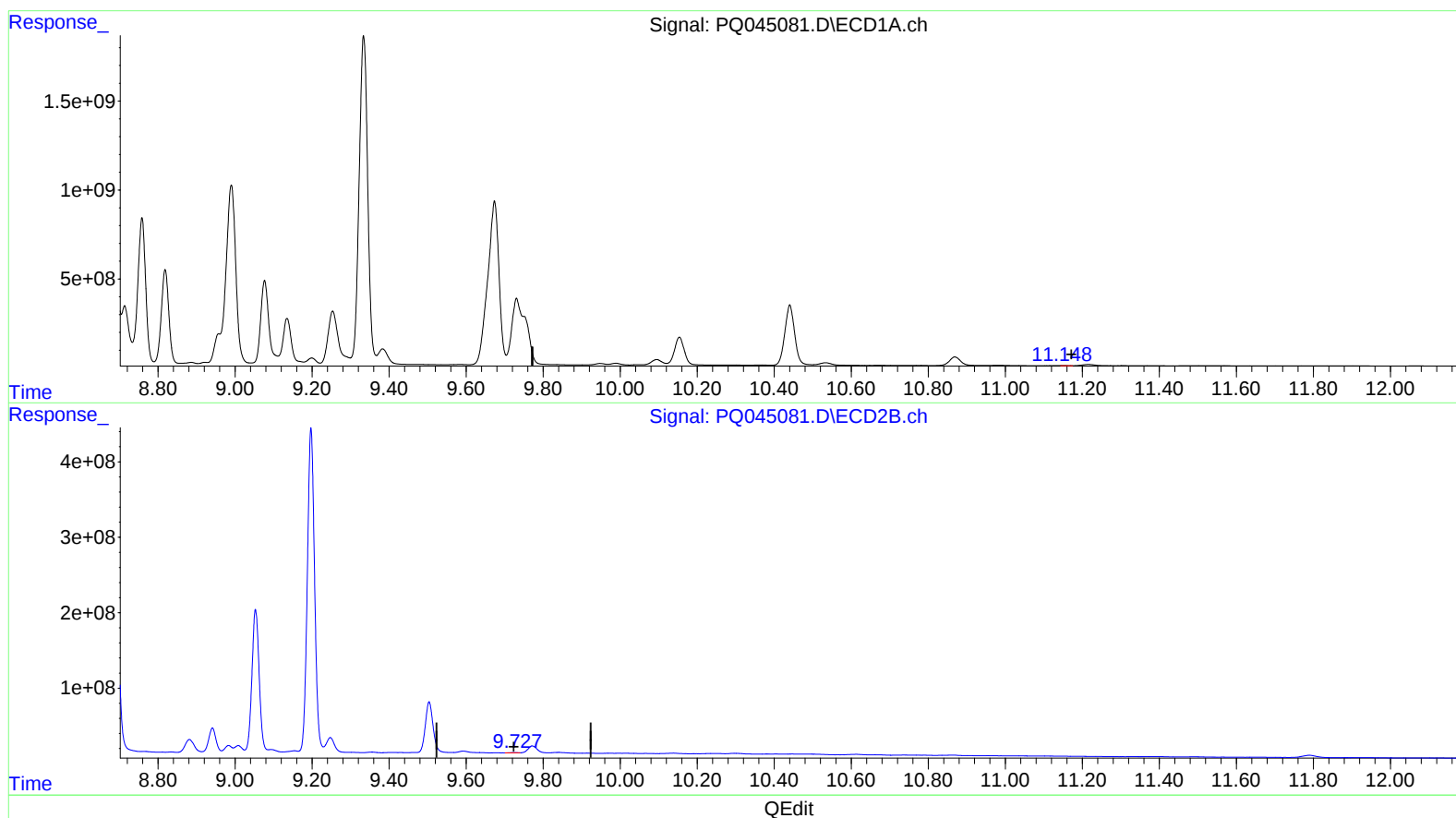
Instrument :
ECD_Q
ClientSampleId :
BFPW6

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 00:45:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 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



(2) Decachlorobiphenyl (SA)

11.148min 0.394 ng/ml

response 2730767

(2) Decachlorobiphenyl #2 (SA)

9.727min 0.456 ng/ml

response 3091210

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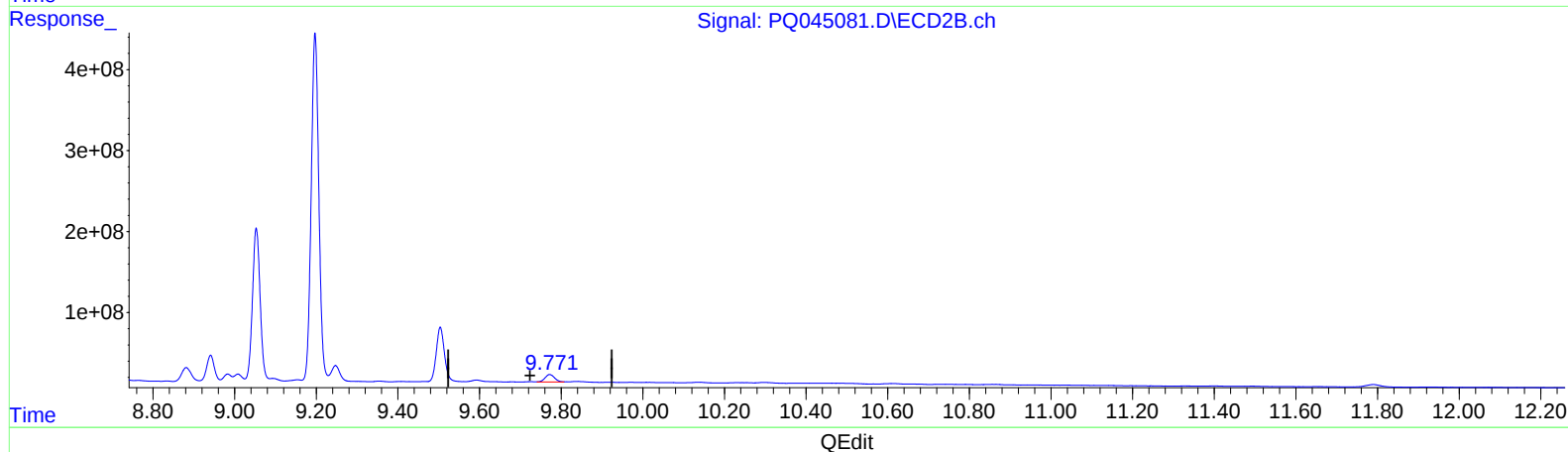
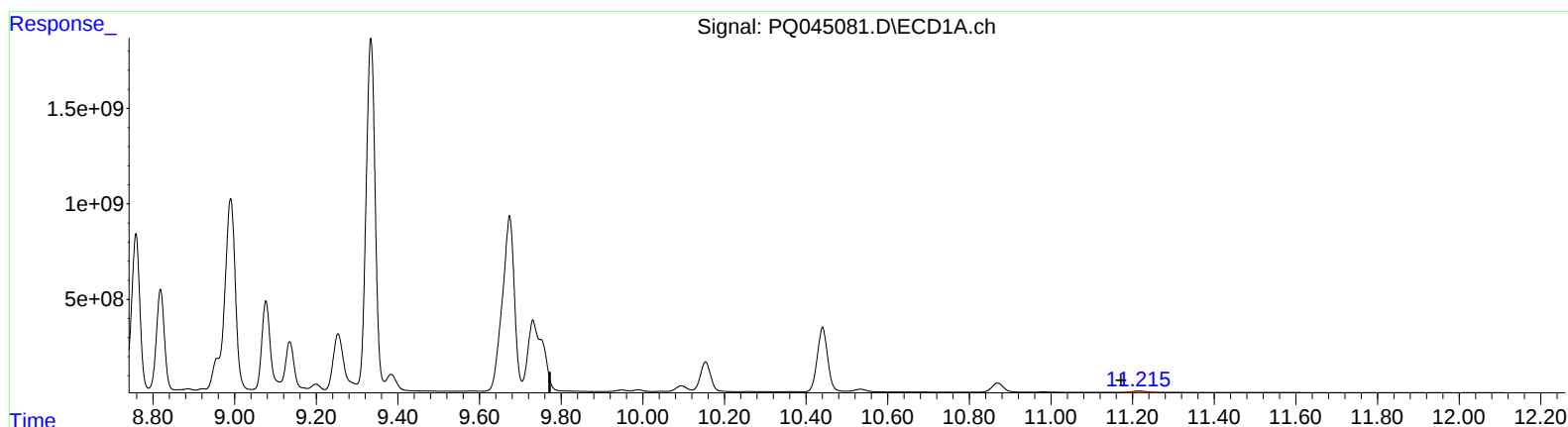
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(2) Decachlorobiphenyl (SA)

11.215min 21.196 ng/ml m

response 146802275

(2) Decachlorobiphenyl #2 (SA)

9.771min 21.744 ng/ml m

response 147535032

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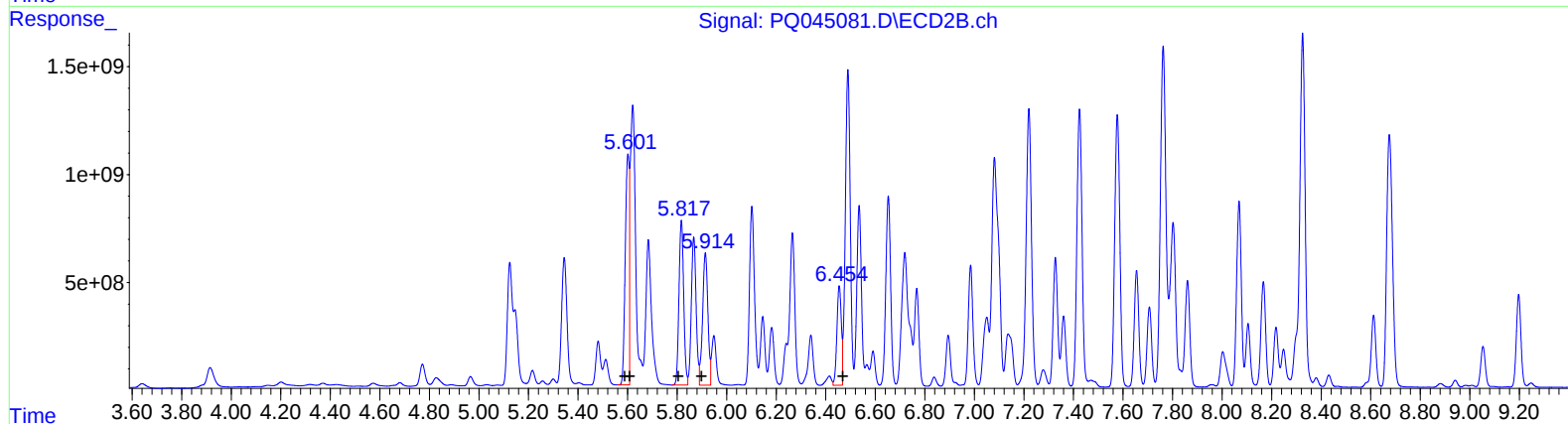
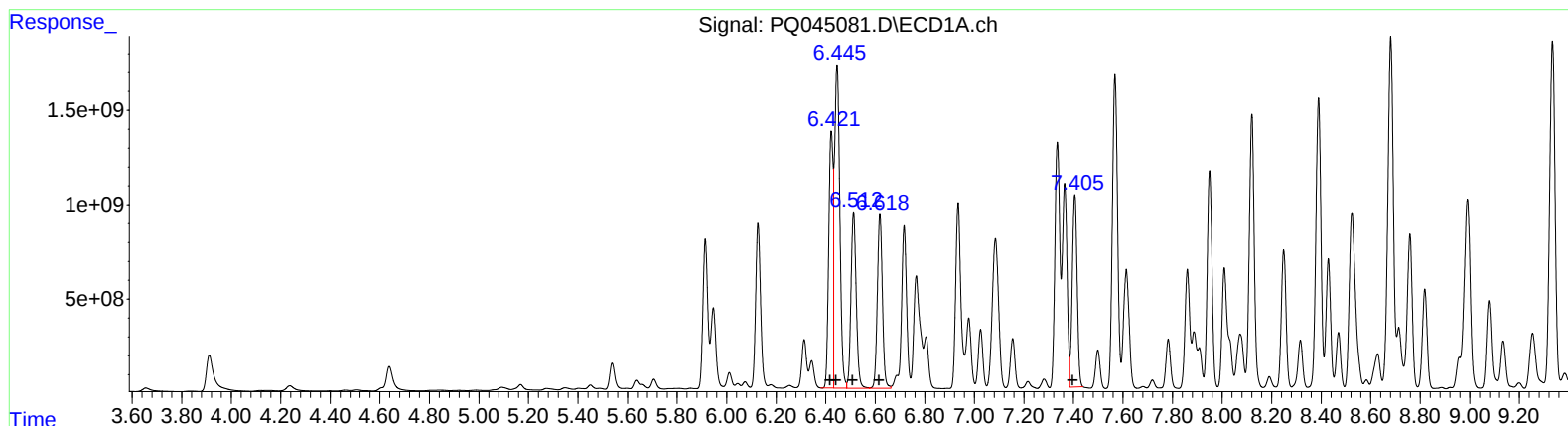
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QEdit

(16) AR-1242-1 (L4)
R.T. Response Conc
6.42 16745489134 77906.00
6.45 25675998140 79841.50
6.51 13755609642 69328.06
6.62 13142877968 81401.08
7.41 13977328277 77237.97

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.60 11900988250 75905.58
5.60 11900988250 53189.94
5.82 10057846129 90492.68
5.91 9089057556 76221.76
6.45 5717406312 34819.25

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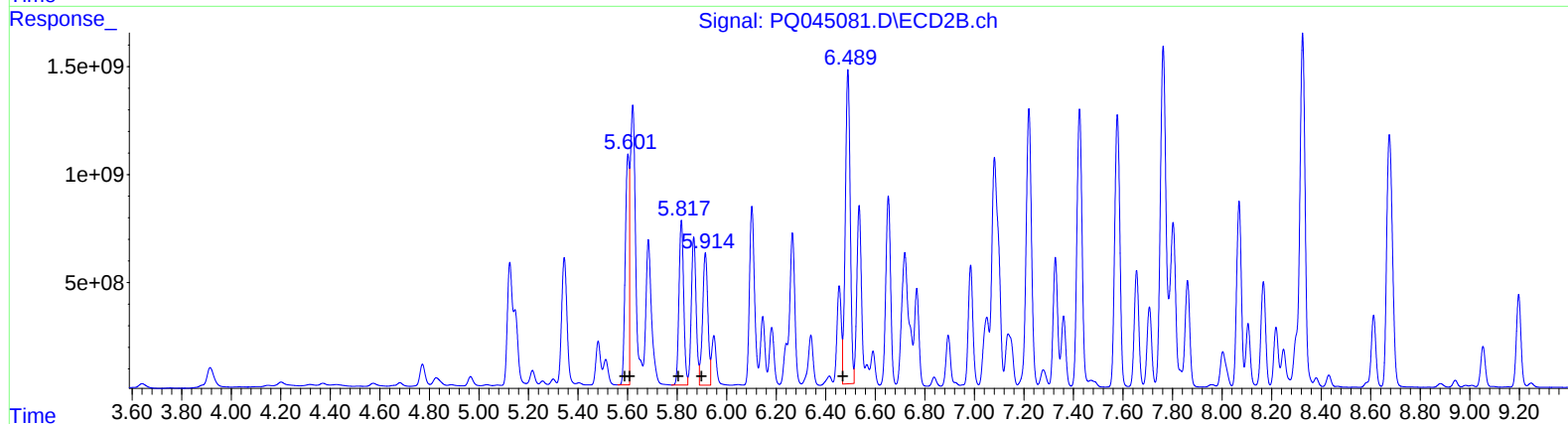
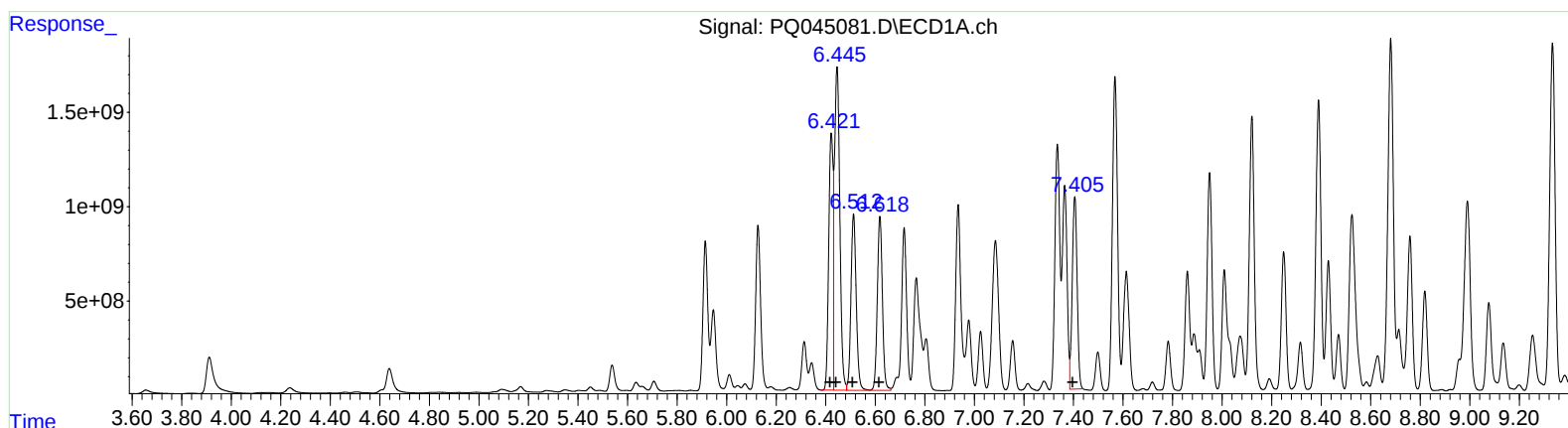
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 5.82 10057846129 90492.68
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 6.49 19851839575 120898.55

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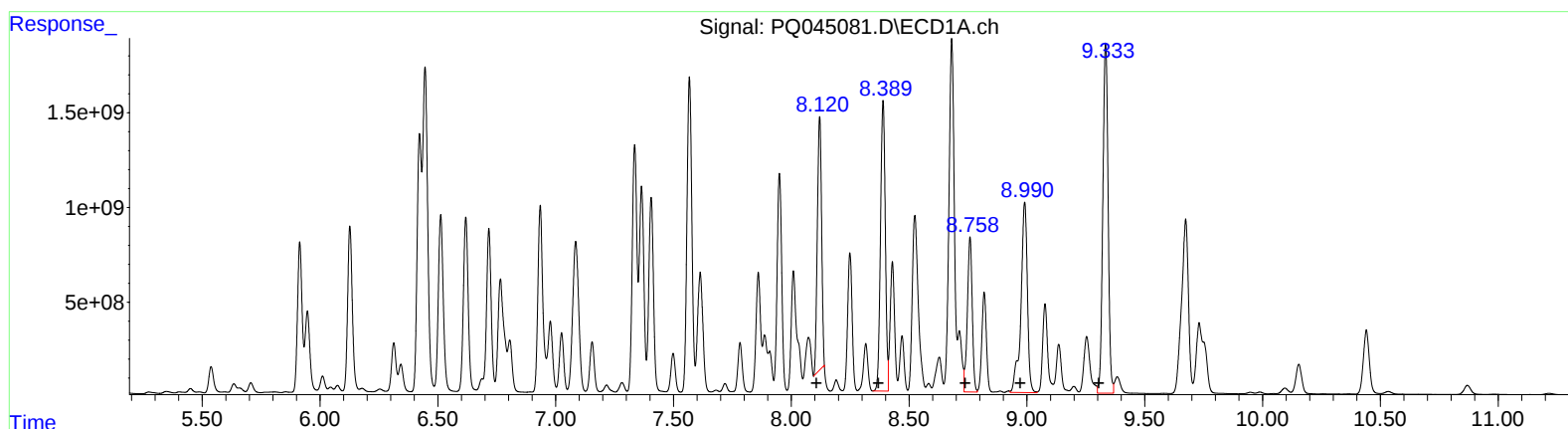
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(31) AR-1260-1 (L7)
 R.T. Response Conc
 8.12 16652004071 53316.33
 8.39 21811700211 53272.42
 8.76 11685960056 35793.80
 8.99 19288136901 50722.36
 9.33 28722824559 37312.17

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 7.22 19419836447 63386.28
 7.36 4041466778 10235.31
 7.58 18267559653 53322.21
 8.00 2760150250 9000.79
 8.25 2436200670 3112.83

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111719\
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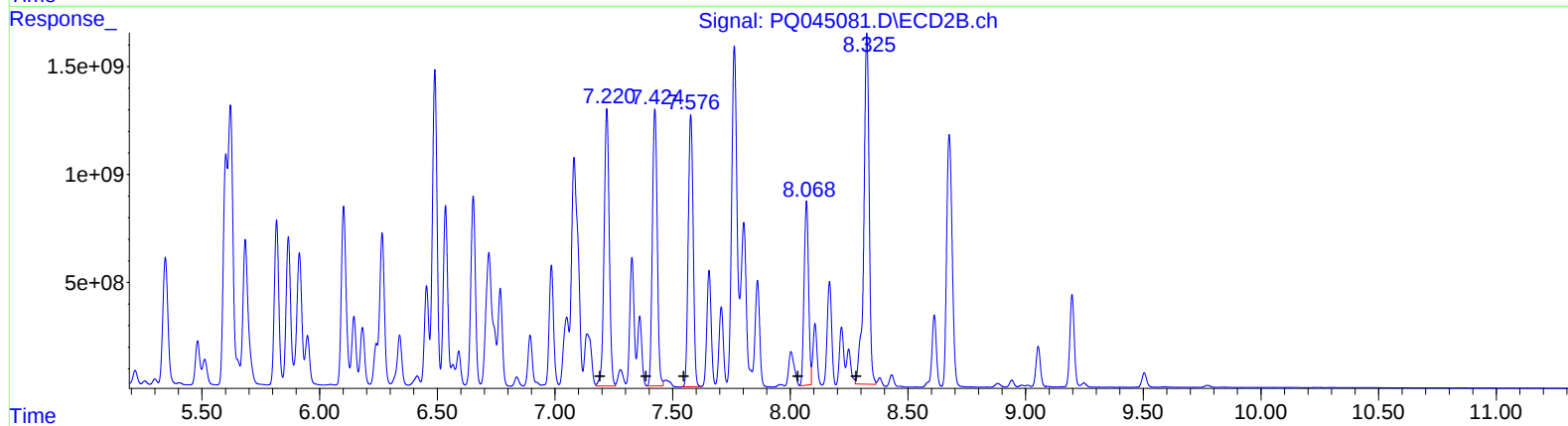
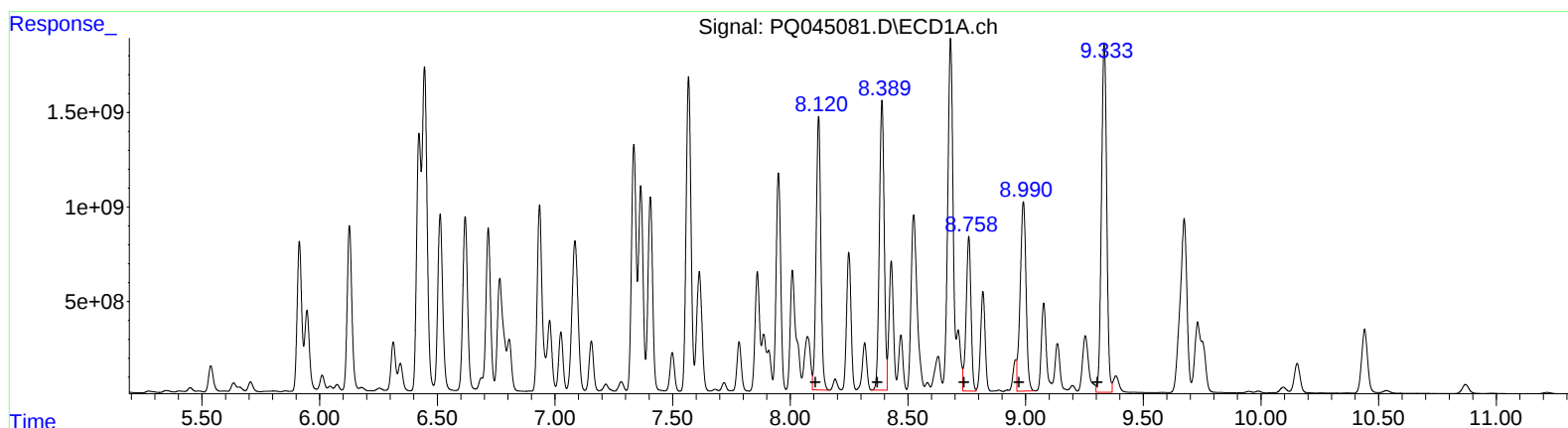
Instrument :
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QEdit

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 R.T. Response Conc
 8.12 19995156781 64020.42
 8.39 21811700211 53272.42
 8.76 11685960056 35793.80
 8.99 17336609282 45590.39
 9.33 28722824559 37312.17

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 7.22 19419836447 63386.28
 7.42 18375562017 46537.47
 7.58 18264459358 53313.16
 8.07 11178795508 36453.83
 8.32 25564725297 32665.09

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.092	4.318	289.3E6	82936148	36.449	17.589 #
2) SA Decachlor...	11.215	9.771	146.8E6	147.5E6	21.196m	21.744m
Target Compounds						
16) L4 AR-1242-1	6.422	5.602	16745.5E6	11901.0E6	77906.005	75905.576
17) L4 AR-1242-2	6.446	5.602	25676.0E6	11901.0E6	79841.496	53189.945 #
18) L4 AR-1242-3	6.512	5.817	13755.6E6	10057.8E6	69328.060	90492.683 #
19) L4 AR-1242-4	6.619	5.914	13142.9E6	9089.1E6	81401.081	76221.760
20) L4 AR-1242-5	7.405	6.489	13977.3E6	19851.8E6	77237.969	120898.550m#
31) L7 AR-1260-1	8.120	7.220	19995.2E6	19419.8E6	64020.421m	63386.278
32) L7 AR-1260-2	8.389	7.424	21811.7E6	18375.6E6	53272.418	46537.473m
33) L7 AR-1260-3	8.758	7.576	11686.0E6	18264.5E6	35793.796	53313.163m#
34) L7 AR-1260-4	8.990	8.068	17336.6E6	11178.8E6	45590.393m	36453.827m
35) L7 AR-1260-5	9.334	8.325	28722.8E6	25564.7E6	37312.170	32665.089m

AT
 11/25/19

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