

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060520\
Data File : PQ048069.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2020 13:57
Operator : AJ\MA
Sample : L2877-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

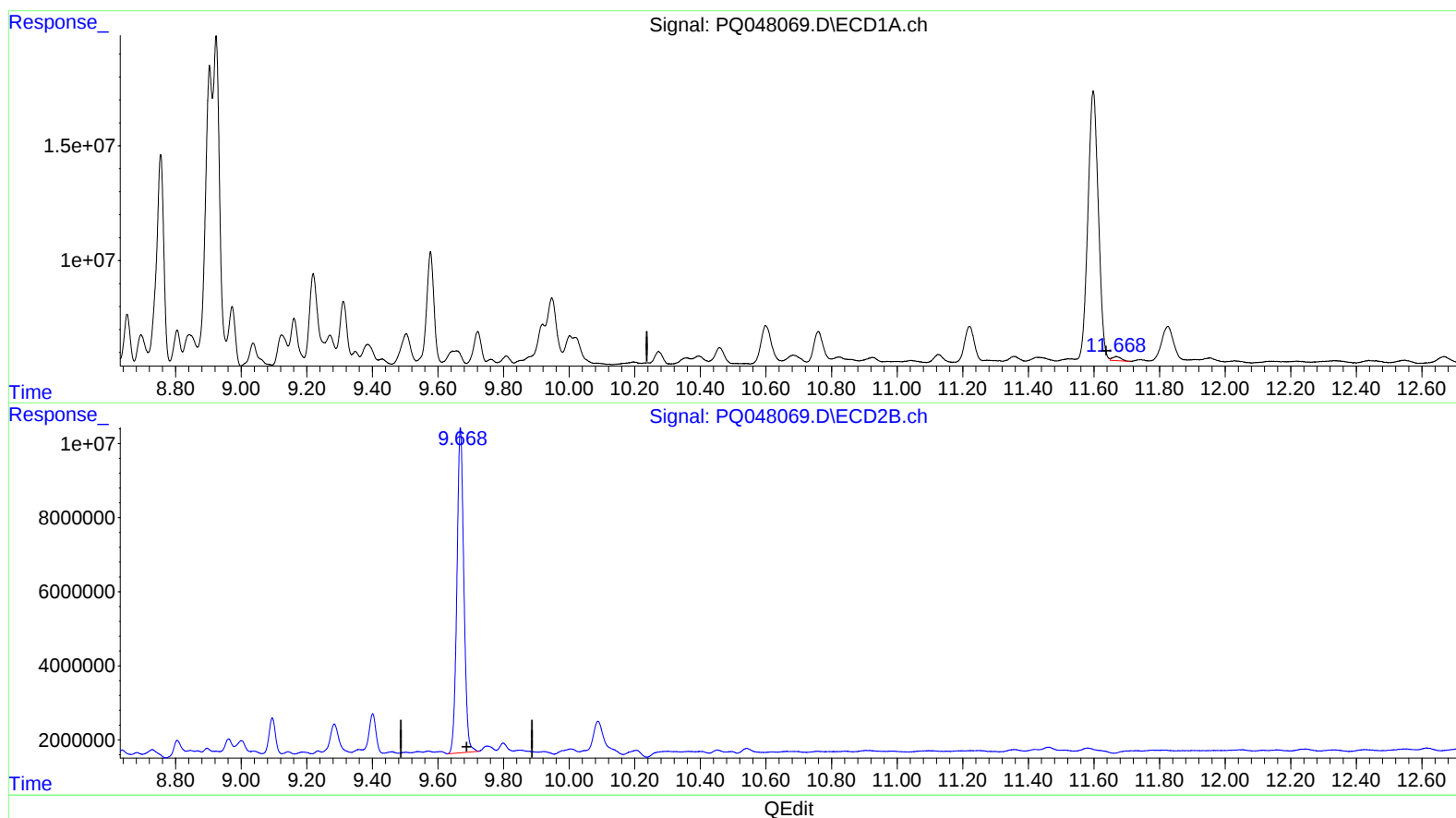
Instrument :
ECD_Q
ClientSampleId :
ETX18

Manual Integrations
APPROVED

Sohil
6/9/2020 8:18:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 02:02:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 19 03:16:23 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



(2) Decachlorobiphenyl (SA)

11.668min 0.448 ng/ml

response 3117452

(2) Decachlorobiphenyl #2 (SA)

9.668min 39.954 ng/ml

response 128388884

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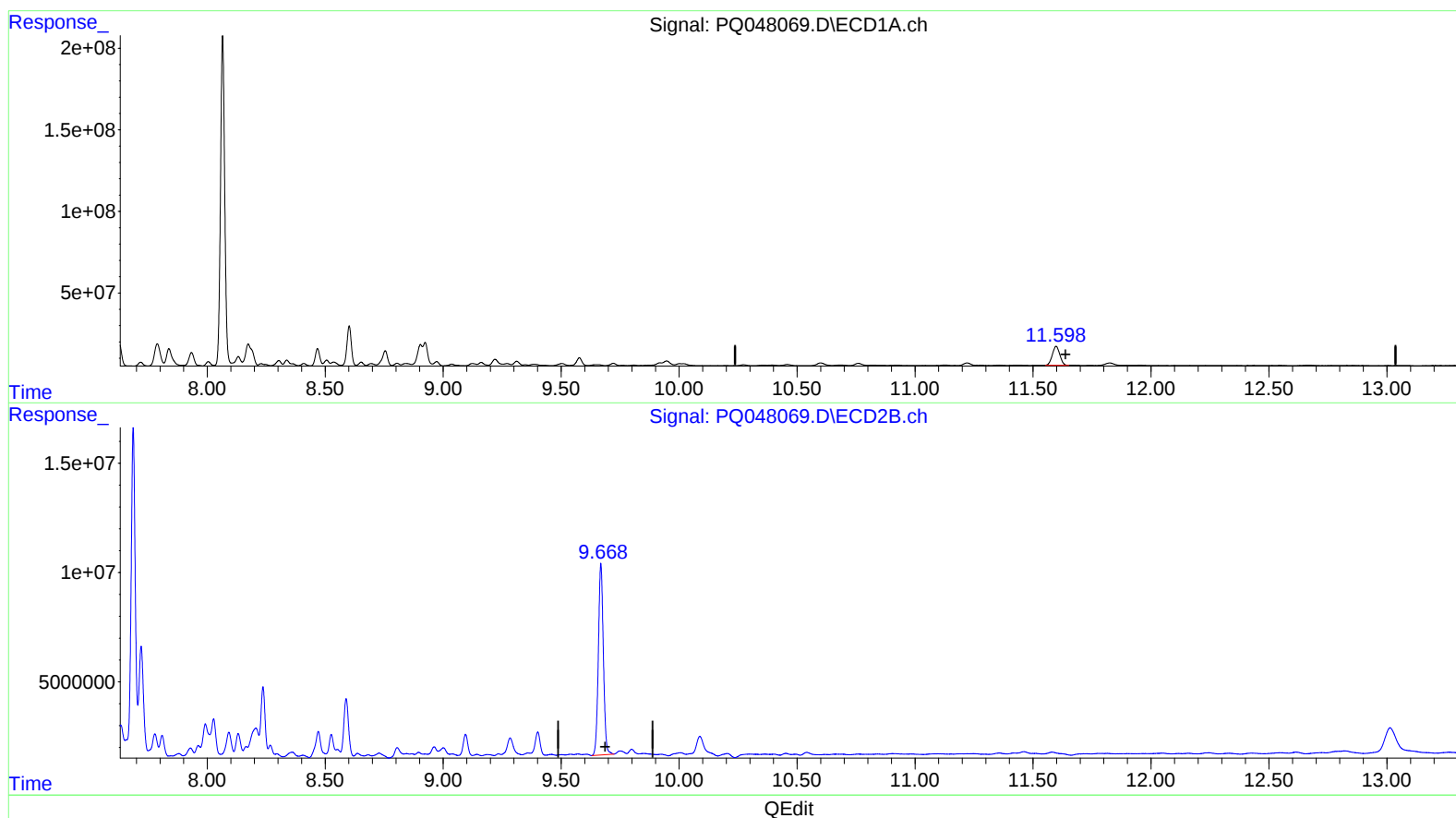
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(2) Decachlorobiphenyl (SA)

11.598min 36.802 ng/ml m

response 256202426

(2) Decachlorobiphenyl #2 (SA)

9.668min 39.954 ng/ml

response 128388884

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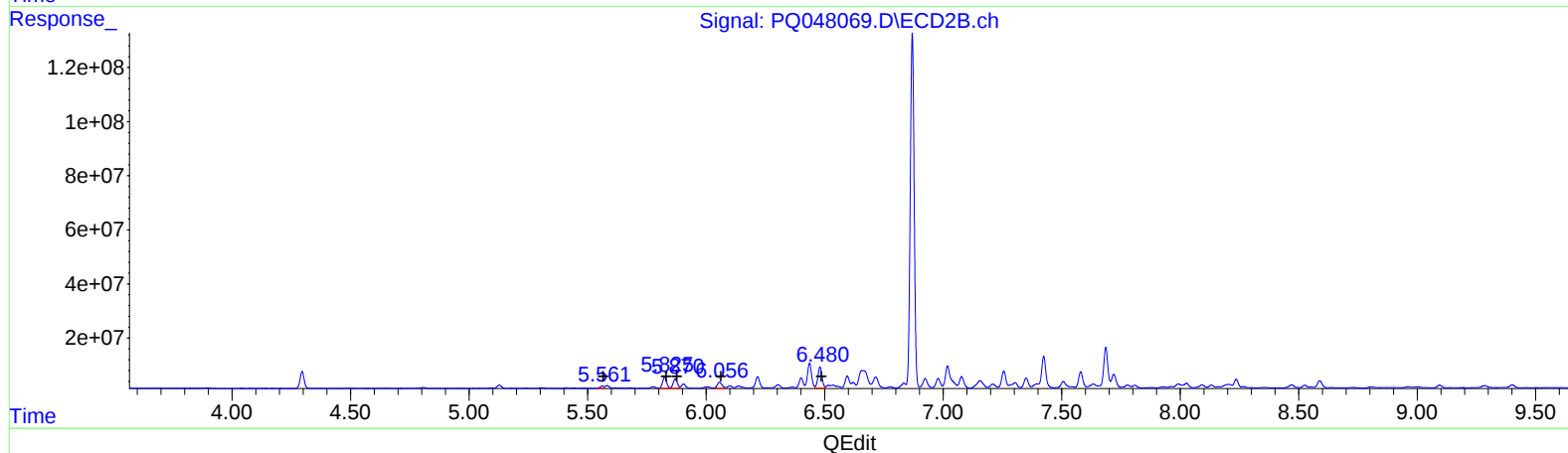
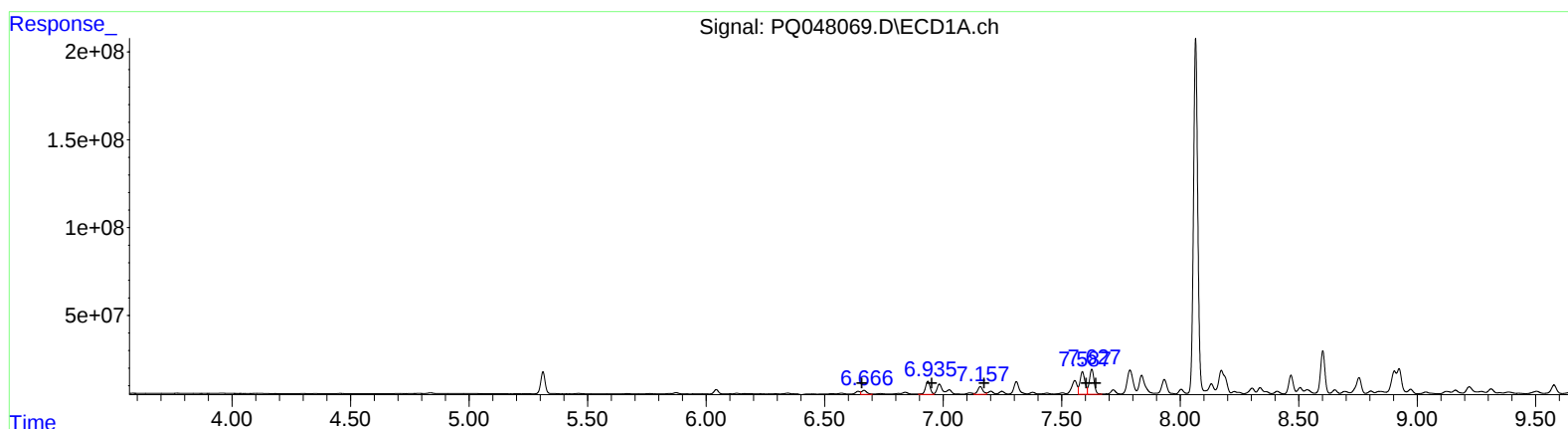
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(21) AR-1248-1 (L5)
R.T. Response Conc
6.67 38448473 227.28
6.94 105789966 471.35
7.16 68547428 273.65
7.59 188314233 660.69
7.63 197527307 723.82

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.56 9866646 129.32
5.82 50554939 503.24
5.87 43514644 427.22
6.06 32013564 272.64
6.48 97384859 785.64

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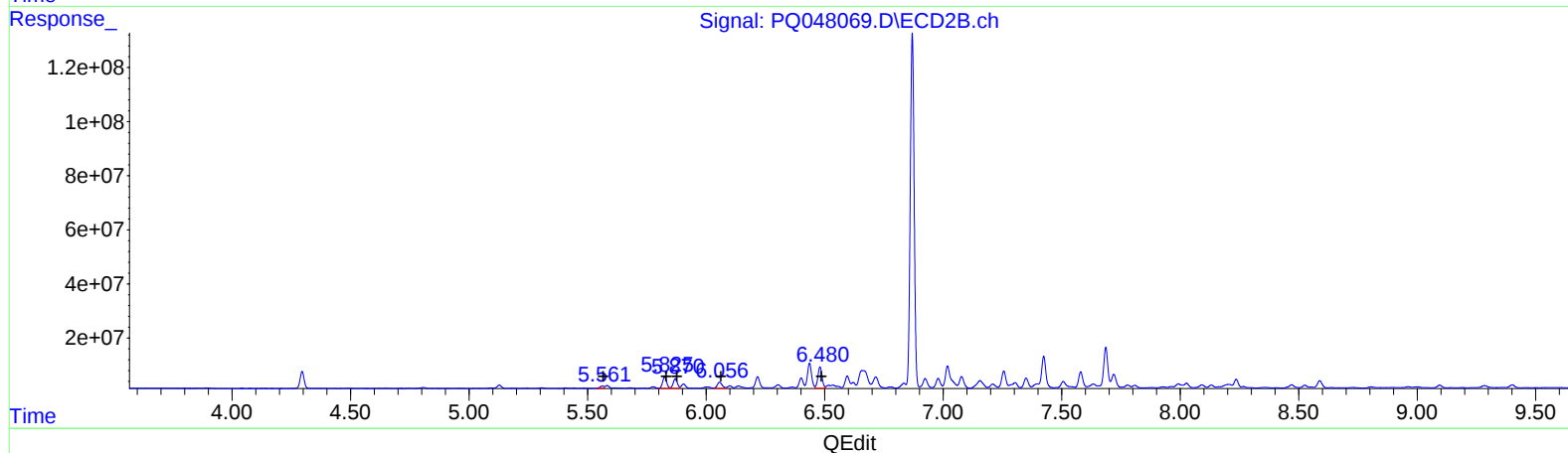
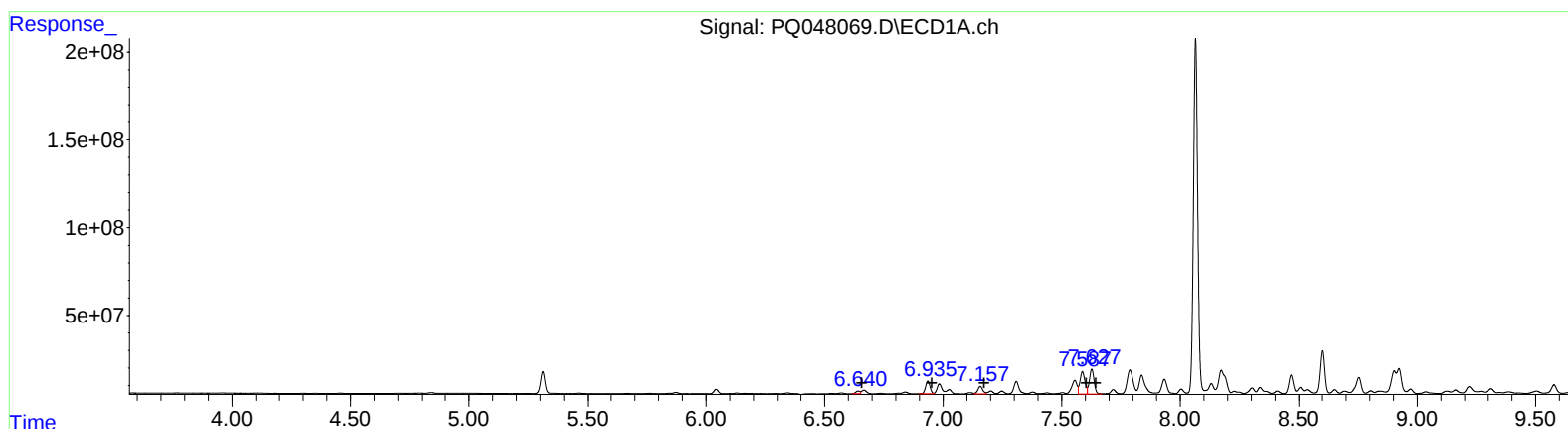
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(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 6.64 19002024 112.33
 6.94 95424221 425.16
 7.16 63042846 251.68
 7.59 188314233 660.69
 7.63 197527307 723.82

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 5.56 9866646 129.32
 5.82 50554939 503.24
 5.87 43514644 427.22
 6.06 32013564 272.64
 6.48 97384859 785.64

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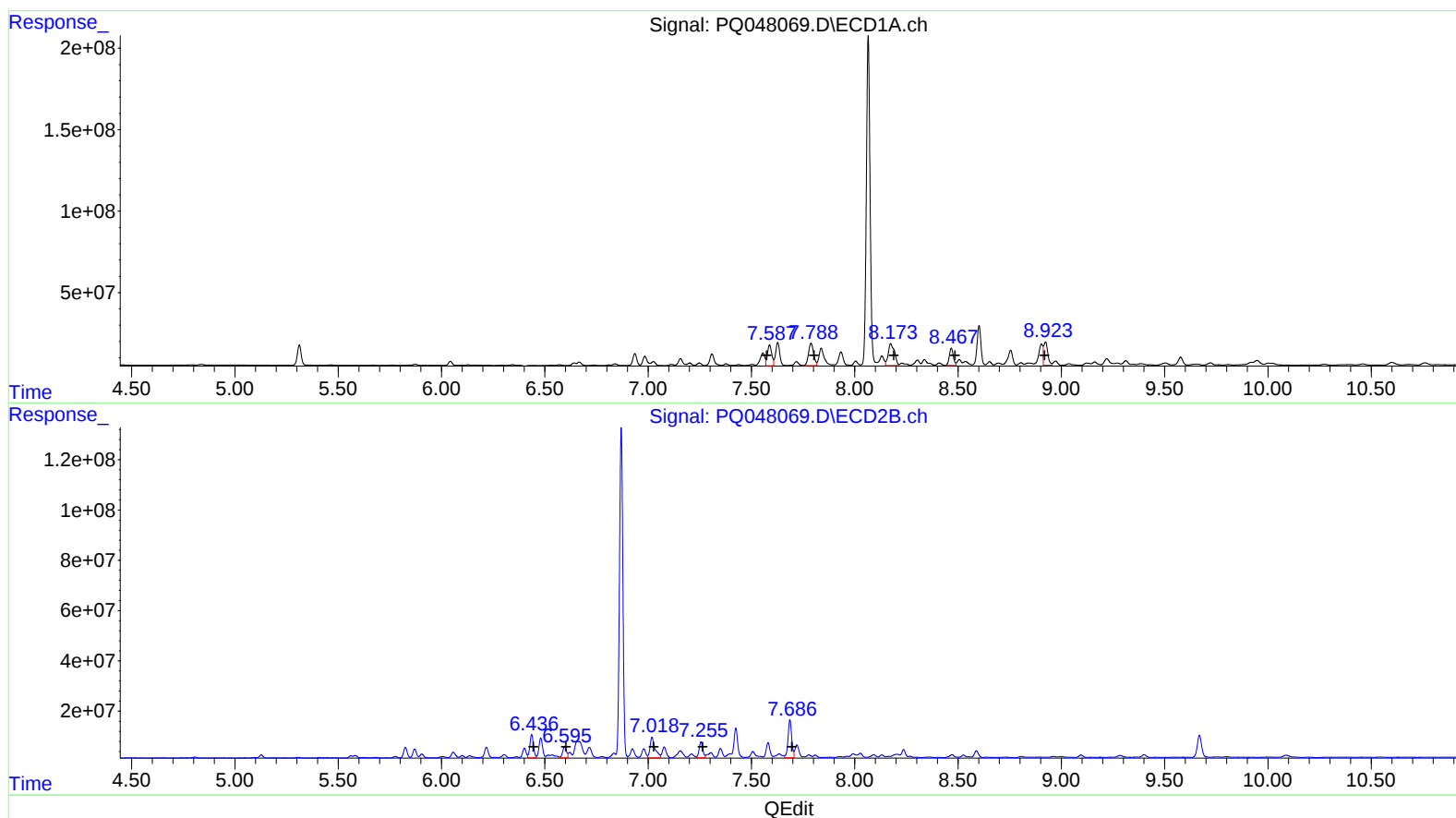
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(26) AR-1254-1 (L6)
R.T. Response Conc
7.59 188314233 657.23
7.79 236558960 533.00
8.17 284070644 592.35
8.47 141810138 385.06
8.92 198955839 494.82

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.44 113391686 581.41
6.60 58535722 340.59
7.02 136162035 477.97
7.26 80148595 431.06
7.69 187985714 735.31

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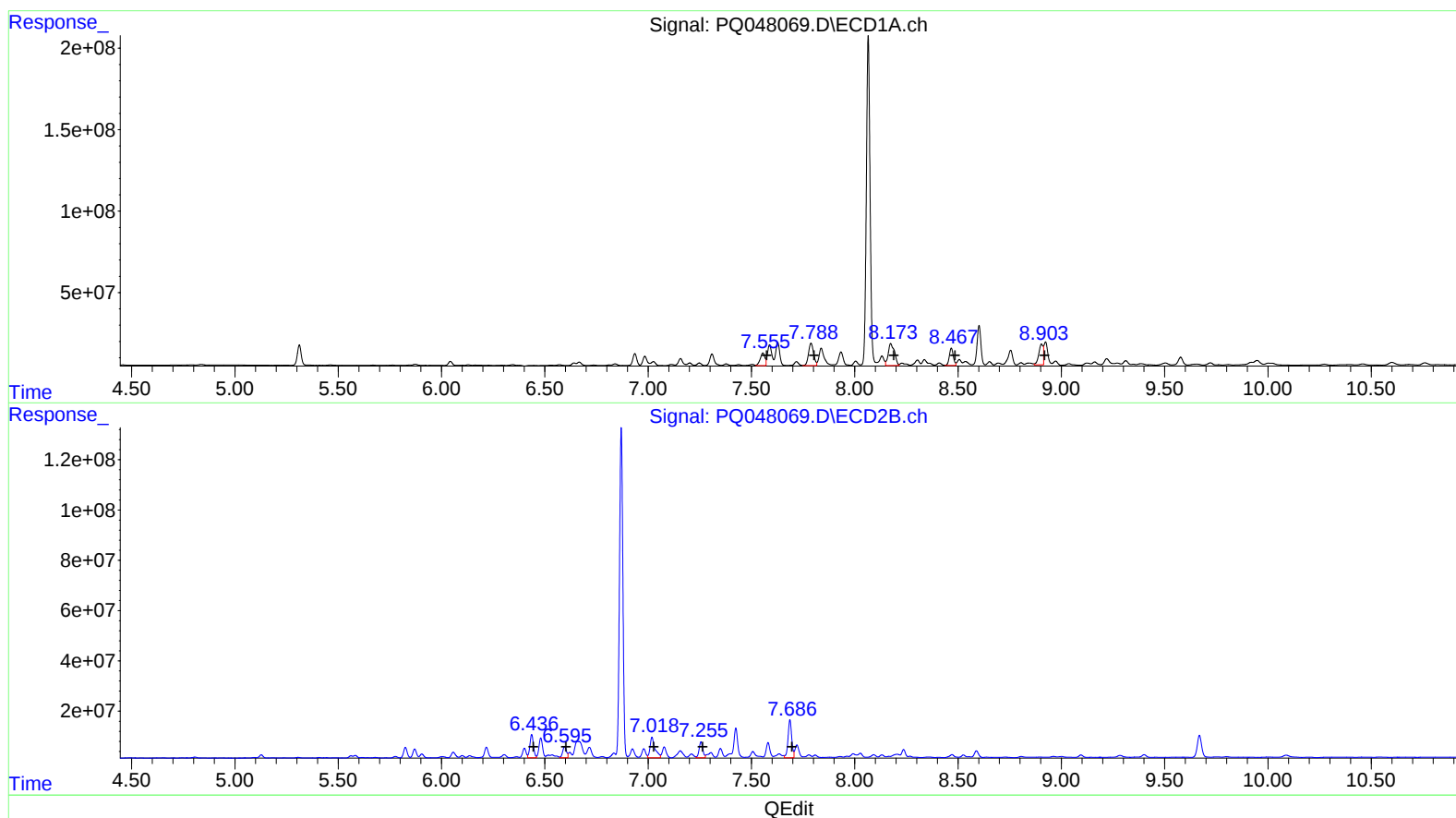
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.56 121808641 425.12
7.79 236558960 533.00
8.17 284070644 592.35
8.47 141810138 385.06
8.90 190546101 473.90

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.44 113391686 581.41
6.60 58535722 340.59
7.02 136162035 477.97
7.26 80148595 431.06
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	5.312	4.296	164.2E6	76341910	21.014	24.220
2) SA Decachlor...	11.598	9.668	256.2E6	128.4E6	36.802m	39.954

Target Compounds

21) L5 AR-1248-1	6.640	5.562	19002024	9866646	112.325m	129.323
22) L5 AR-1248-2	6.935	5.825	95424221	50554939	425.164m	503.238
23) L5 AR-1248-3	7.157	5.870	63042846	43514644	251.679m	427.216 #
24) L5 AR-1248-4	7.588	6.056	188.3E6	32013564	660.691	272.644 #
25) L5 AR-1248-5	7.627	6.480	197.5E6	97384859	723.825	785.637
26) L6 AR-1254-1	7.555	6.436	121.8E6	113.4E6	425.122m	581.408 #
27) L6 AR-1254-2	7.788	6.596	236.6E6	58535722	533.000	340.592 #
28) L6 AR-1254-3	8.174	7.018	284.1E6	136.2E6	592.351	477.966
29) L6 AR-1254-4	8.467	7.256	141.8E6	80148595	385.056	431.061
30) L6 AR-1254-5	8.903	7.686	190.5E6	188.0E6	473.904m	735.307 #

3 SJ
 06/10/20

} SJ
 06/10/20

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