

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032819\
Data File : PQ038502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2019 19:33
Operator : SM\SJ
Sample : K2122-06MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

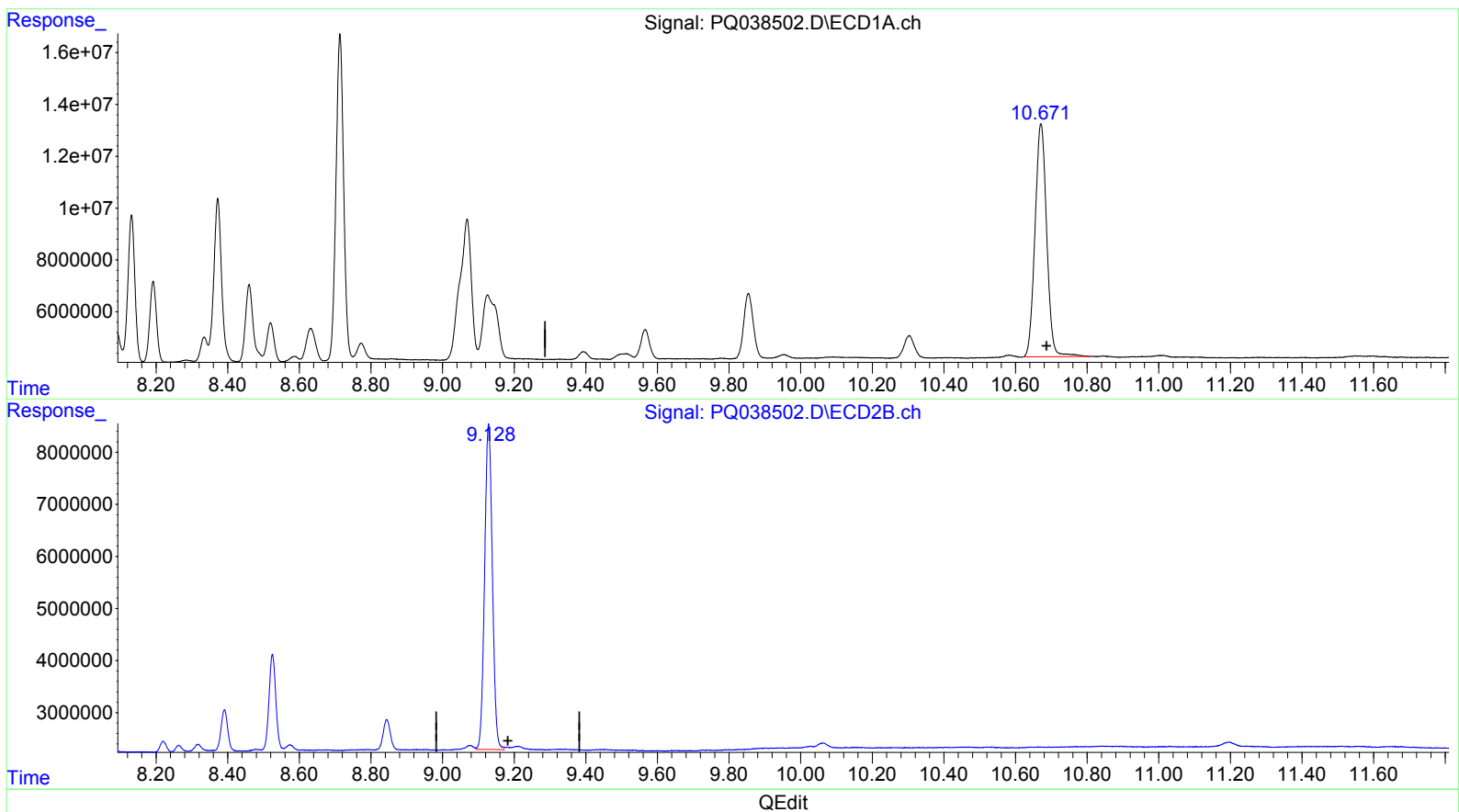
Instrument :
ECD_Q
ClientSampleId :
BF5C0MS

Manual Integrations
APPROVED

mohammad
3/29/2019 10:19:21 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 00:53:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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)

10.671min 37.399 ng/ml

response 203434727

(2) Decachlorobiphenyl #2 (SA)

9.128min 39.539 ng/ml m

response 93544042

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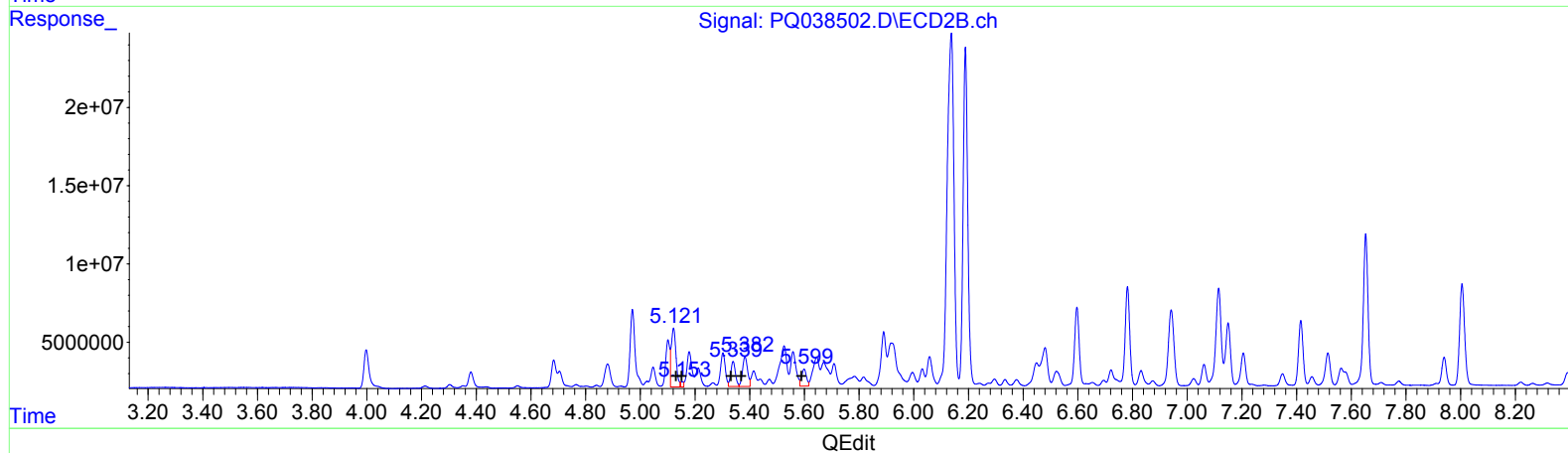
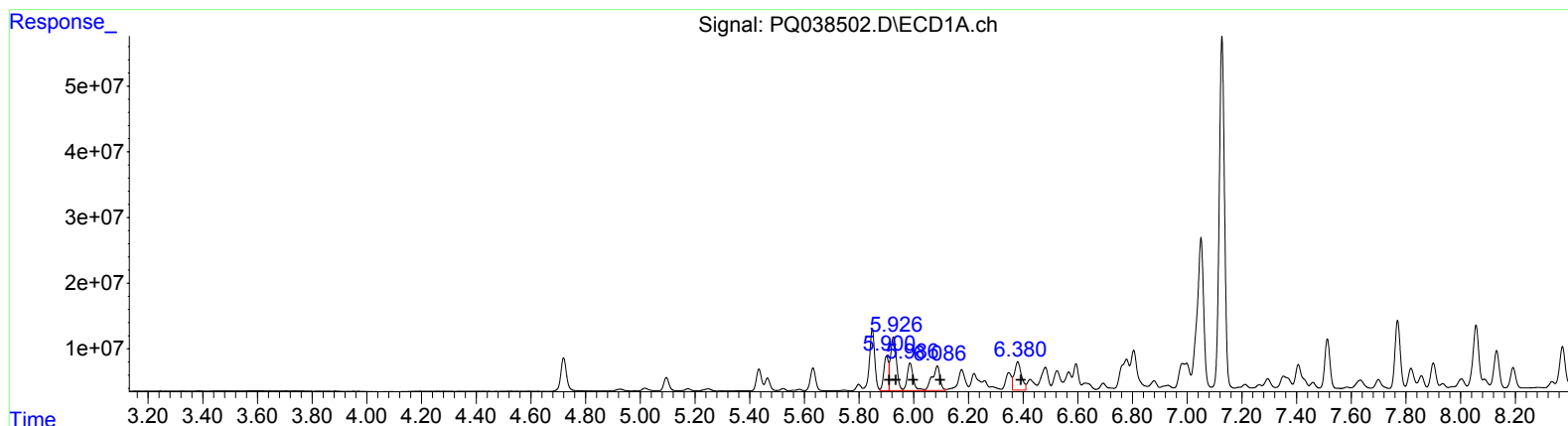
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(3) AR-1016-1 (L1)
 R.T. Response Conc
 5.90 62274447 260.78
 5.93 125619582 346.03
 5.99 64137630 288.14
 6.09 74349885 403.30
 6.38 77706813 420.98

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 5.12 45624520 427.04
 5.15 2488004 16.06
 5.34 19164133 239.00
 5.38 24135305 380.11
 5.60 13510891 154.25

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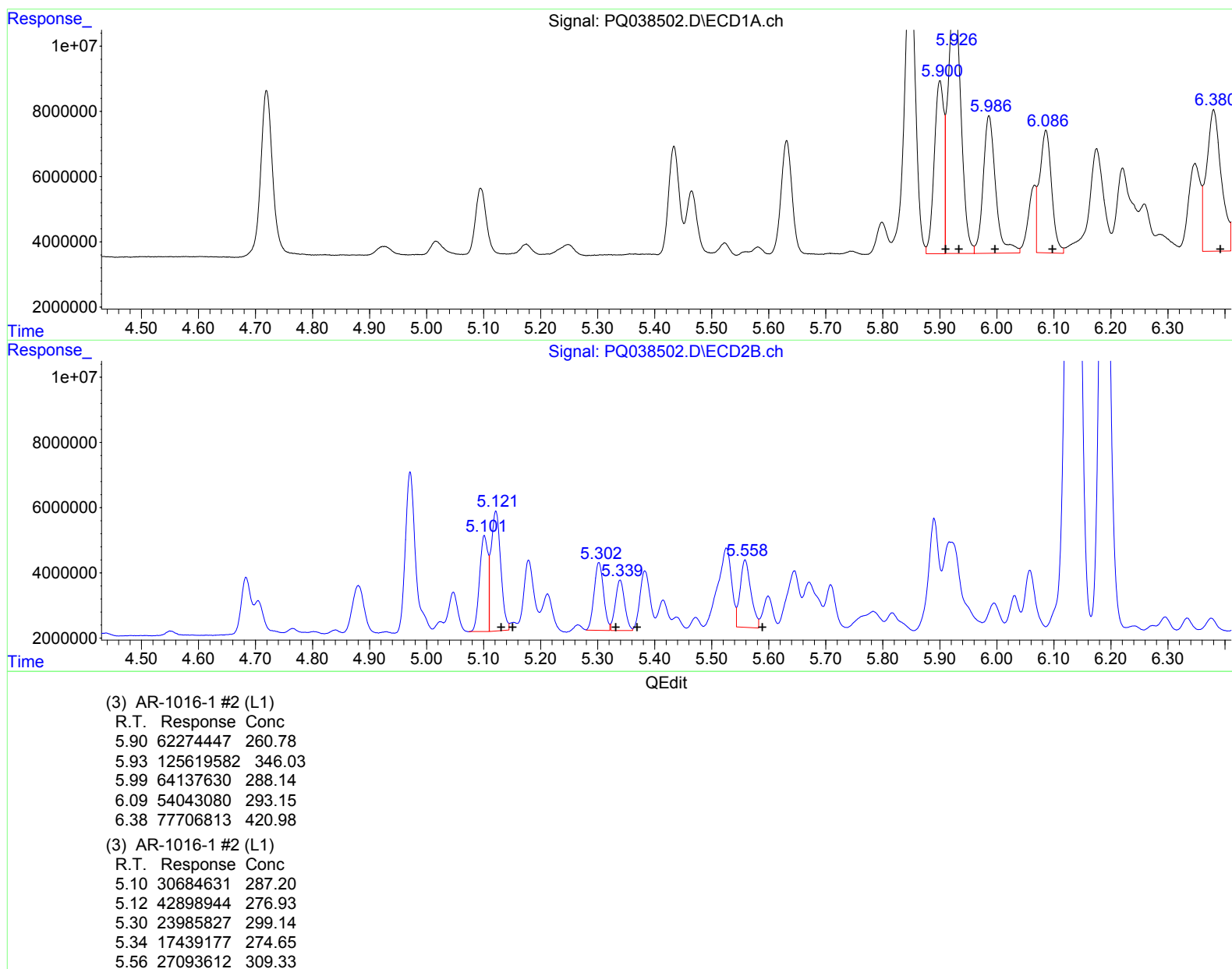
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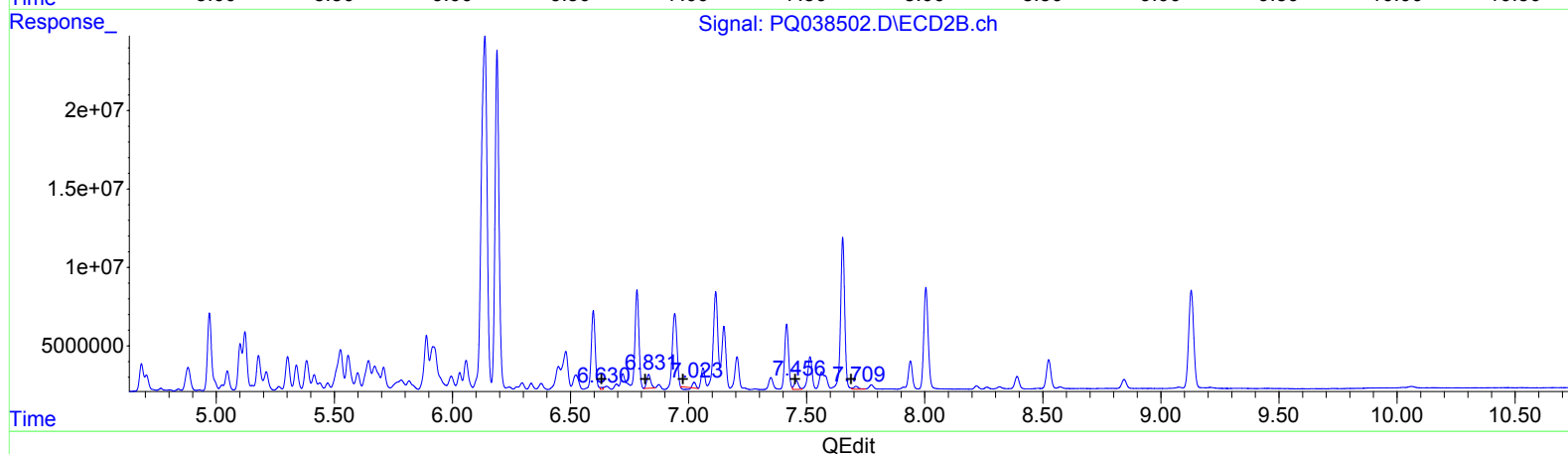
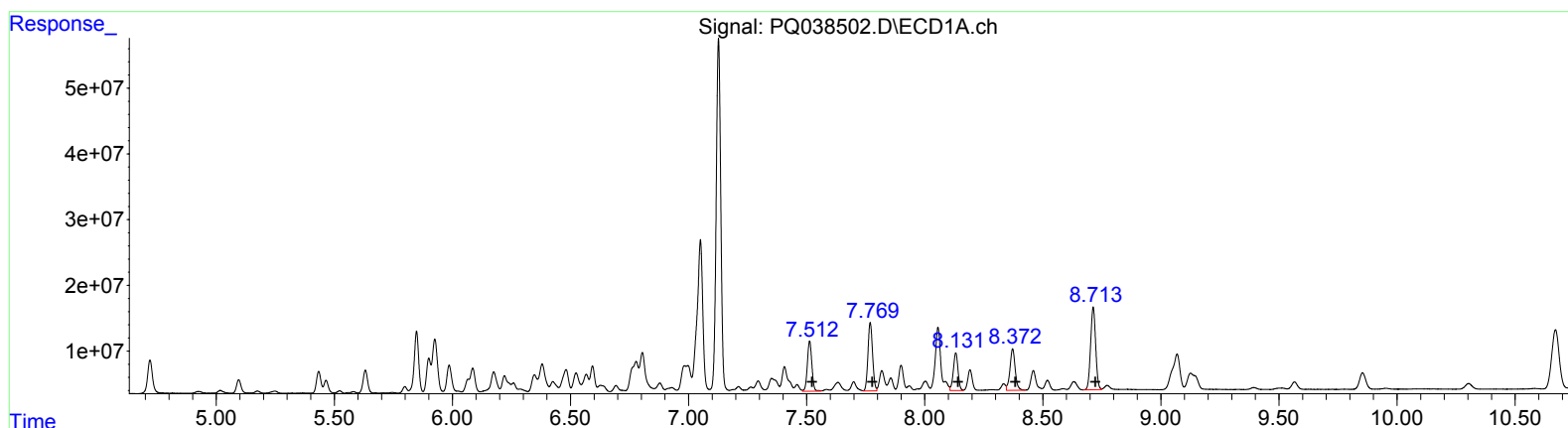
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.51 101763539 239.18
7.77 141085673 274.83
8.13 79187322 204.71
8.37 96926422 212.49
8.71 187248875 197.74

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.63 878618 4.30
6.83 10230557 39.94
7.02 1100482 4.60
7.46 7149766 36.12
7.71 2629323 5.35

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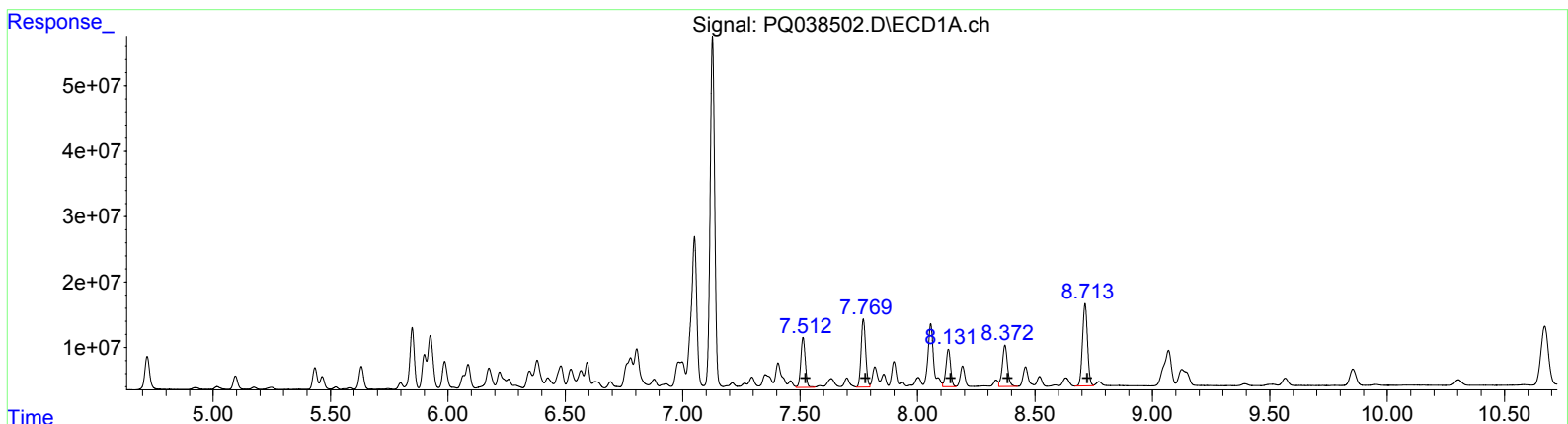
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(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.60 55172362 269.85
6.78 72791226 284.17
6.94 69243779 289.45
7.42 48009528 242.55
7.65 114960031 233.81

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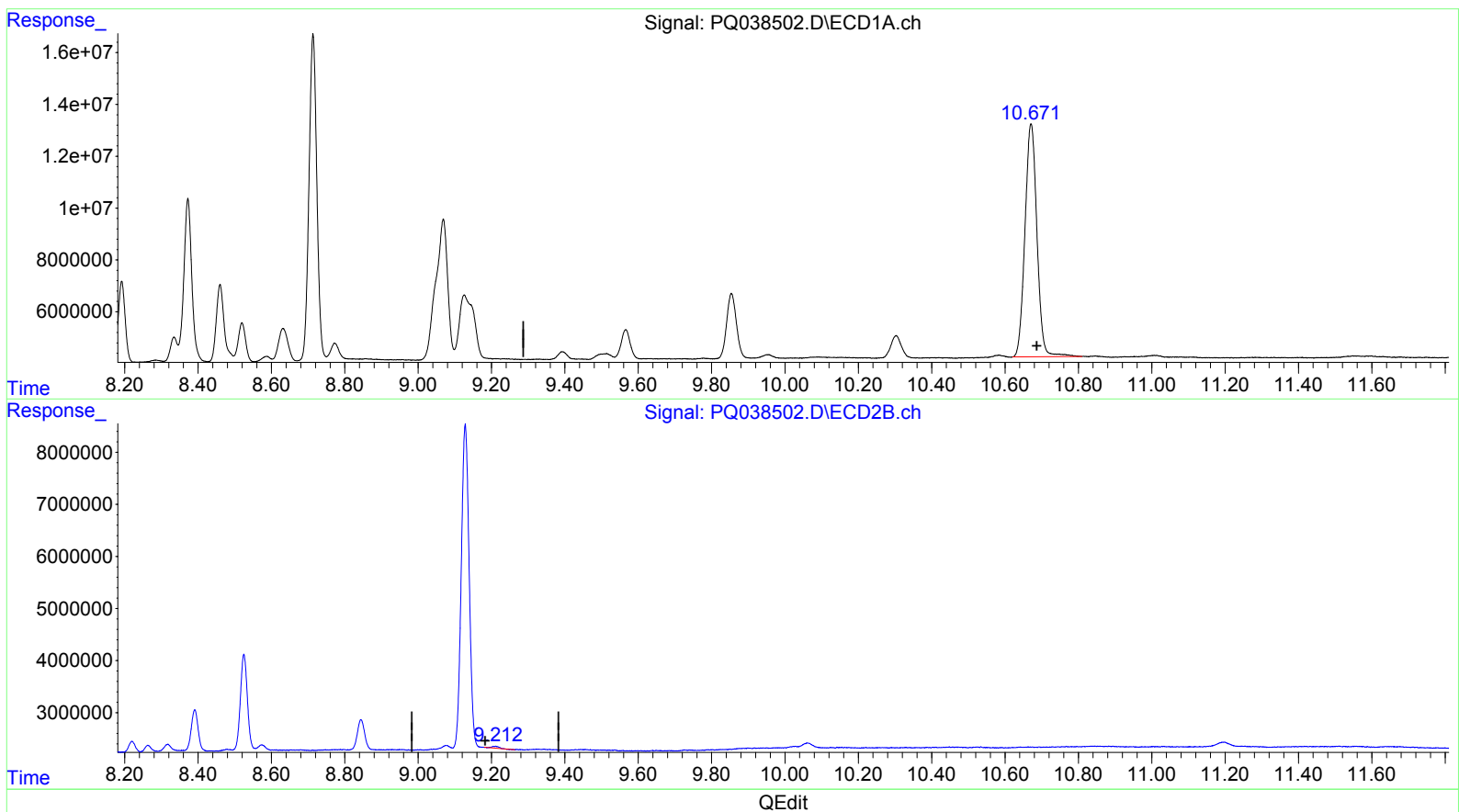
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response 203434727

(2) Decachlorobiphenyl #2 (SA)

9.212min 0.198 ng/ml

response 468040

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.719	3.998	75014039	33633489	18.201	19.928
2) SA Decachlor...	10.671	9.128	203.4E6	93544042	37.399	39.539m
Target Compounds						
3) L1 AR-1016-1	5.900	5.101	62274447	30684631	260.783	287.205m
4) L1 AR-1016-2	5.926	5.121	125.6E6	42898944	346.034	276.927m
5) L1 AR-1016-3	5.986	5.302	64137630	23985827	288.139	299.135m
6) L1 AR-1016-4	6.086	5.339	54043080	17439177	293.151m	274.654m
7) L1 AR-1016-5	6.380	5.558	77706813	27093612	420.982	309.330m#
31) L7 AR-1260-1	7.513	6.596	101.8E6	55172362	239.183	269.853m
32) L7 AR-1260-2	7.769	6.781	141.1E6	72791226	274.833	284.166m
33) L7 AR-1260-3	8.132	6.941	79187322	69243779	204.711	289.453m#
34) L7 AR-1260-4	8.372	7.415	96926422	48009528	212.494	242.550m
35) L7 AR-1260-5	8.713	7.652	187.2E6	115.0E6	197.738	233.810m

85
 04/01/19

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