

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060420\
 Data File : PQ048045.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 13:11
 Operator : AJ\MA
 Sample : L2871-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 WARREN-TPMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 13:46:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 17:33:08 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.311	4.294	179.1E6	85039095	25.062m	25.484
2) SA Decachlor...	11.603	9.670	170.1E6	86799111	23.813	24.001
Target Compounds						
3) L1 AR-1016-1	6.642	5.562	59094224	29893289	242.514m	252.060
4) L1 AR-1016-2	6.666	5.582	78792020	41572504	232.736m	251.755
5) L1 AR-1016-3	6.734	5.776	50409114	21433406	240.346	265.494
6) L1 AR-1016-4	6.842	5.826	41546152	17888576	244.372	277.529
7) L1 AR-1016-5	7.159	6.057	38716167	21915744	230.601	257.128
31) L7 AR-1260-1	8.339	7.155	72455475	44213758	245.681	270.352
32) L7 AR-1260-2	8.604	7.350	86961385	53764198	253.333	274.295
33) L7 AR-1260-3	8.975	7.508	65353555	50086685	246.796	283.552
34) L7 AR-1260-4	9.224	7.993	69224829	37087655	226.590m	234.164
35) L7 AR-1260-5	9.579	8.238	142.0E6	91170886	218.641	234.242

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 13:11
Operator : AJ\MA
Sample : L2871-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

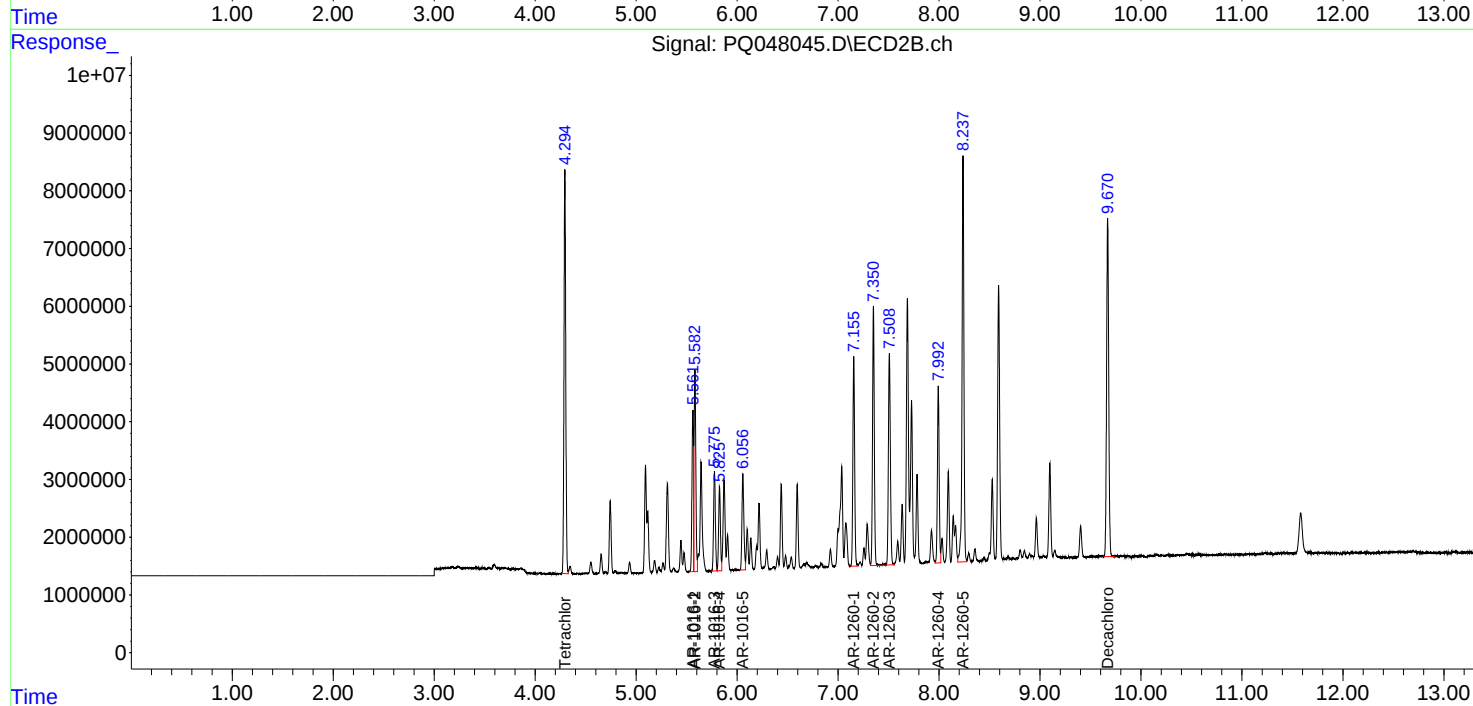
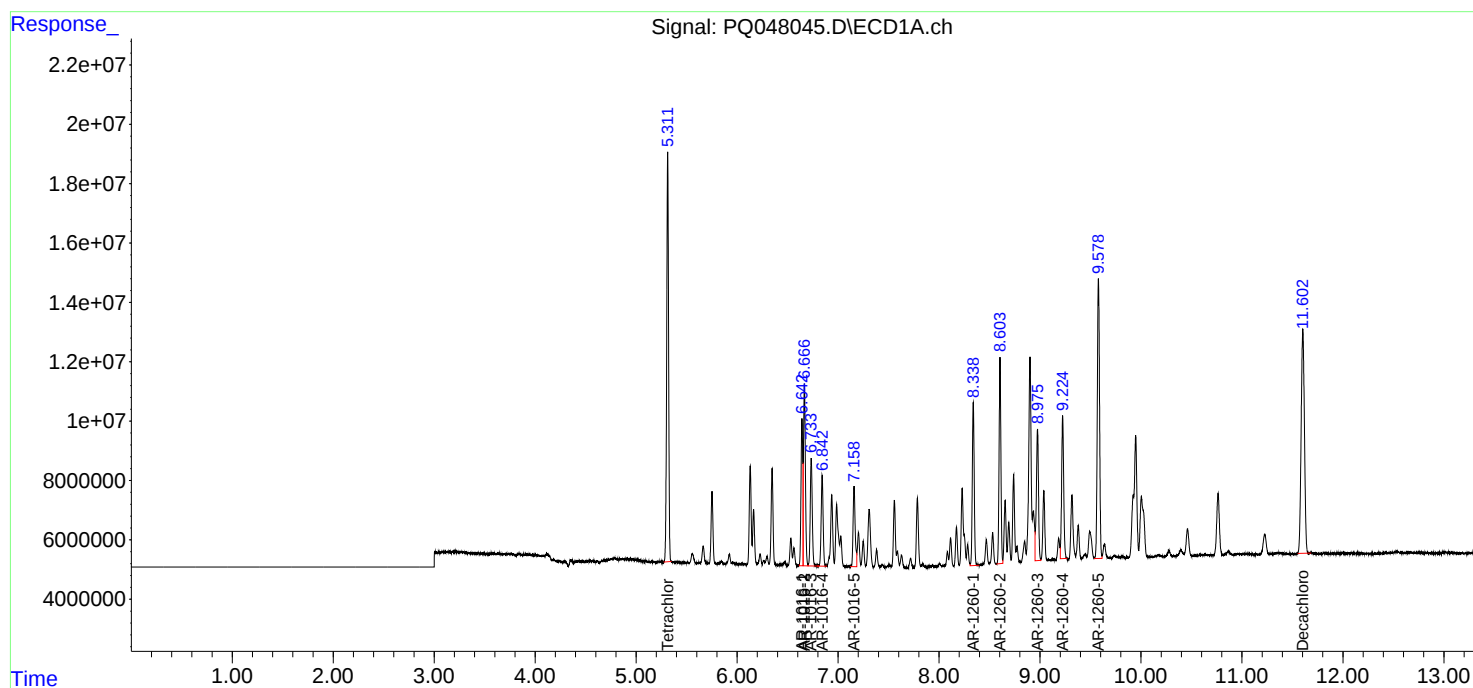
Instrument :
ECD_Q
ClientSampled :
WARREN-TPMS

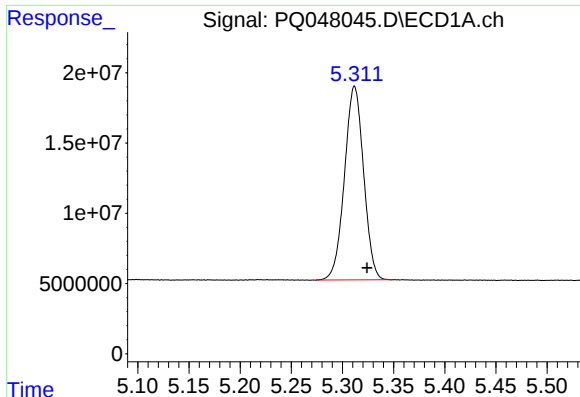
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 13:46:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 17:33:08 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





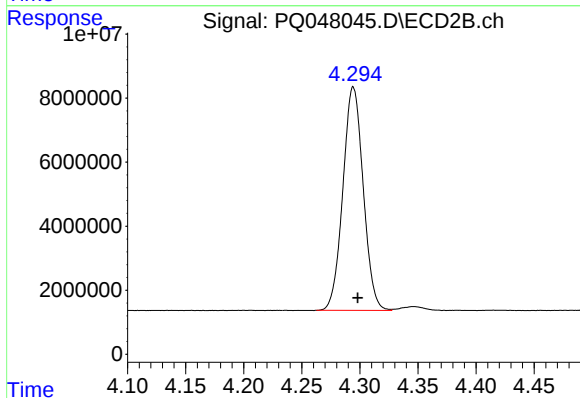
#1 Tetrachloro-m-xylene

R.T.: 5.311 min
Delta R.T.: -0.013 min
Response: 179073113
Conc: 25.06 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WARREN-TPMS

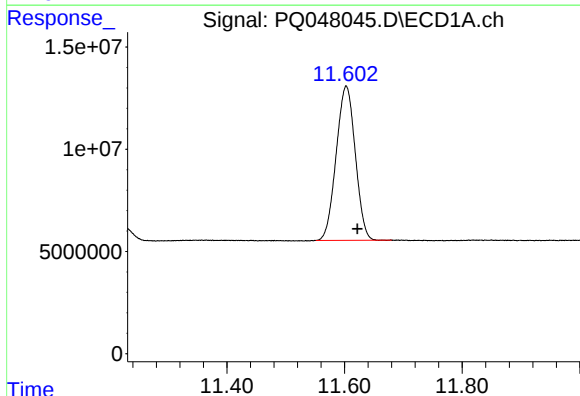
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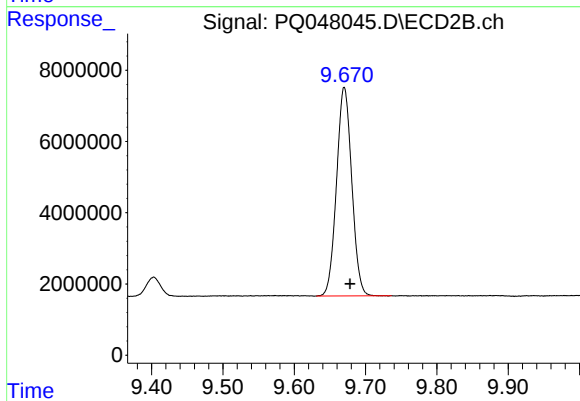
#1 Tetrachloro-m-xylene

R.T.: 4.294 min
Delta R.T.: -0.004 min
Response: 85039095
Conc: 25.48 ng/ml



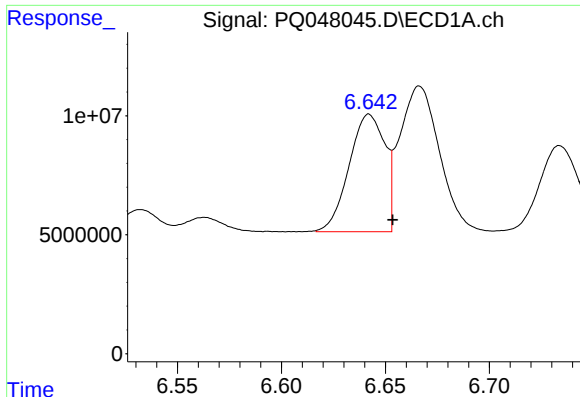
#2 Decachlorobiphenyl

R.T.: 11.603 min
Delta R.T.: -0.020 min
Response: 170074535
Conc: 23.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.670 min
Delta R.T.: -0.008 min
Response: 86799111
Conc: 24.00 ng/ml



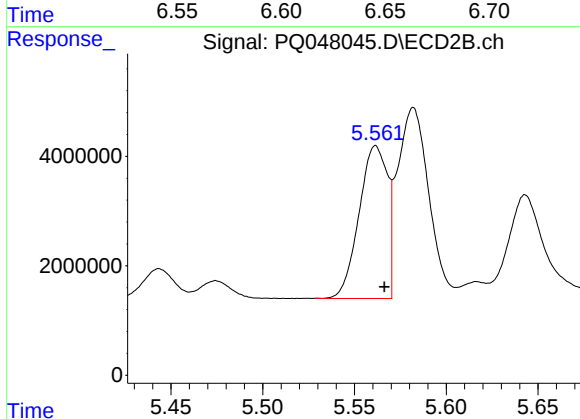
#3 AR-1016-1

R.T.: 6.642 min
Delta R.T.: -0.012 min
Response: 59094224
Conc: 242.51 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WARREN-TPMS

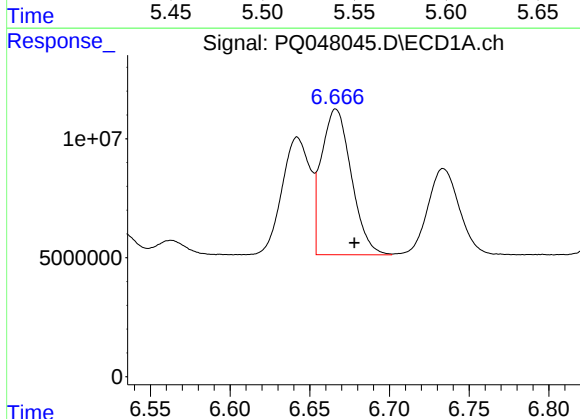
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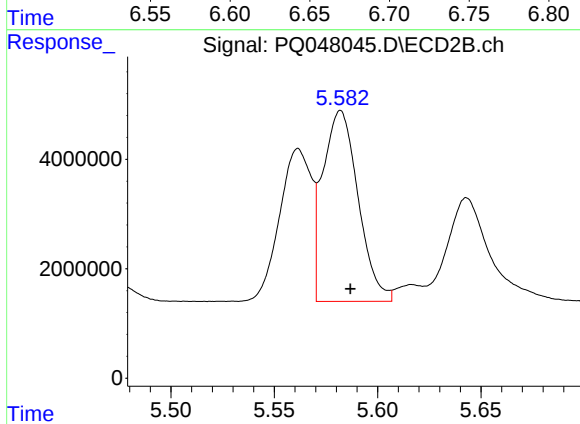
#3 AR-1016-1

R.T.: 5.562 min
Delta R.T.: -0.004 min
Response: 29893289
Conc: 252.06 ng/ml



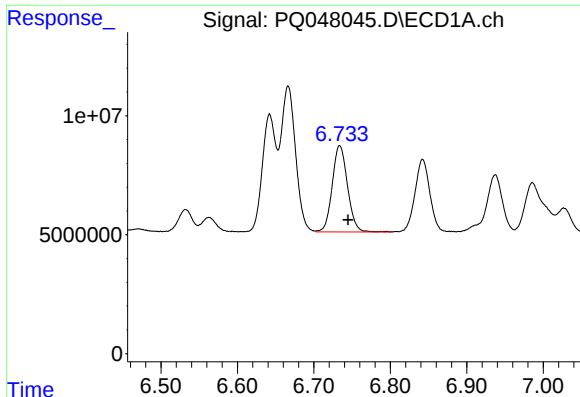
#4 AR-1016-2

R.T.: 6.666 min
Delta R.T.: -0.012 min
Response: 78792020
Conc: 232.74 ng/ml m



#4 AR-1016-2

R.T.: 5.582 min
Delta R.T.: -0.005 min
Response: 41572504
Conc: 251.75 ng/ml



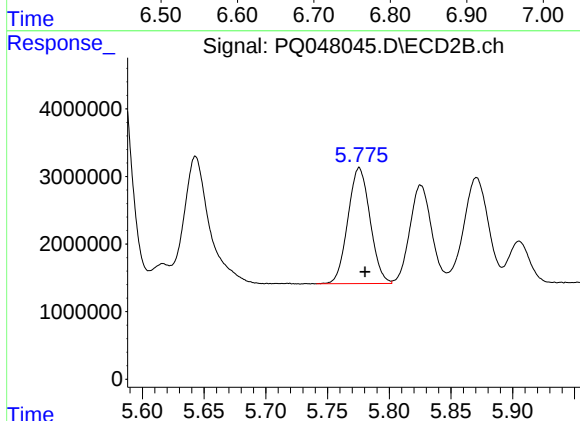
#5 AR-1016-3

R.T.: 6.734 min
Delta R.T.: -0.011 min
Response: 50409114
Conc: 240.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WARREN-TPMS

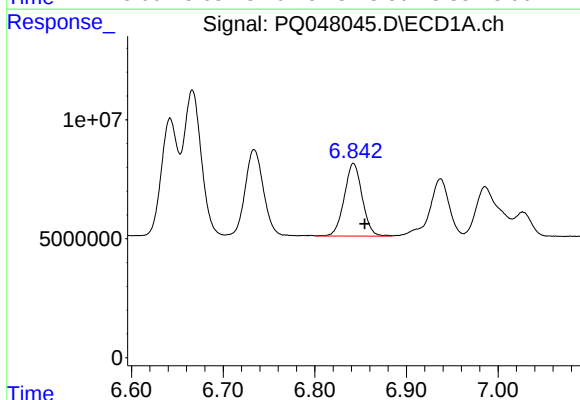
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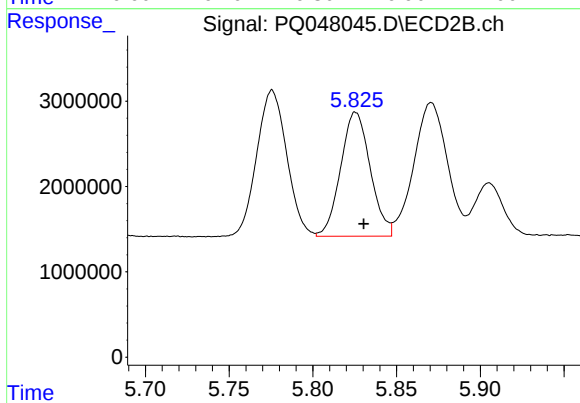
#5 AR-1016-3

R.T.: 5.776 min
Delta R.T.: -0.005 min
Response: 21433406
Conc: 265.49 ng/ml



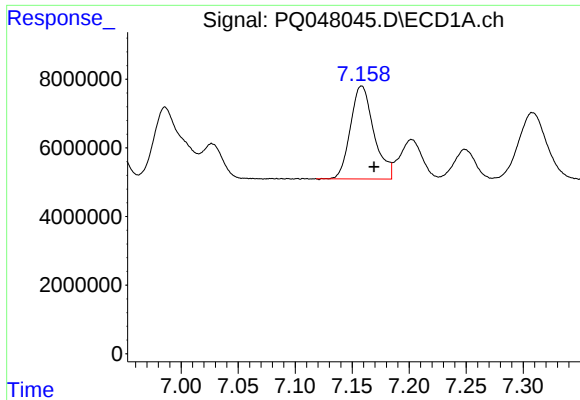
#6 AR-1016-4

R.T.: 6.842 min
Delta R.T.: -0.012 min
Response: 41546152
Conc: 244.37 ng/ml



#6 AR-1016-4

R.T.: 5.826 min
Delta R.T.: -0.005 min
Response: 17888576
Conc: 277.53 ng/ml



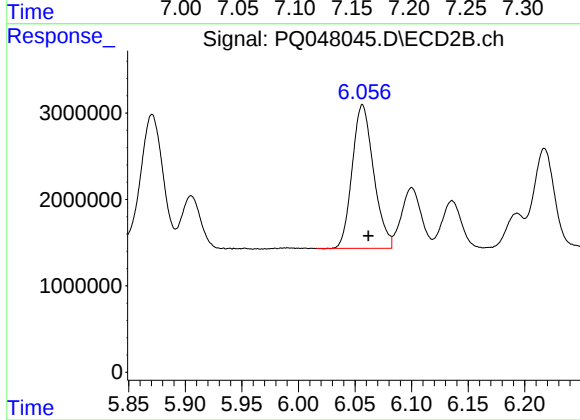
#7 AR-1016-5

R.T.: 7.159 min
Delta R.T.: -0.011 min
Response: 38716167
Conc: 230.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WARREN-TPMS

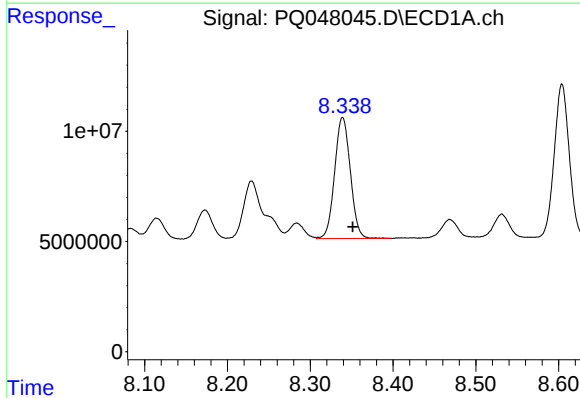
Manual Integrations
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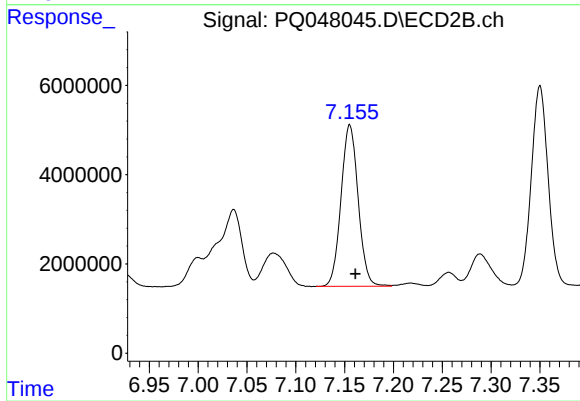
#7 AR-1016-5

R.T.: 6.057 min
Delta R.T.: -0.005 min
Response: 21915744
Conc: 257.13 ng/ml



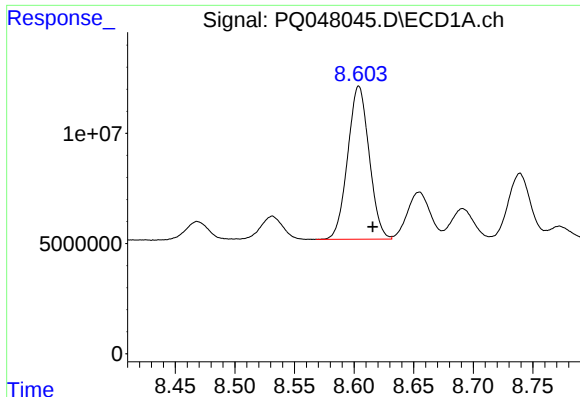
#31 AR-1260-1

R.T.: 8.339 min
Delta R.T.: -0.012 min
Response: 72455475
Conc: 245.68 ng/ml



#31 AR-1260-1

R.T.: 7.155 min
Delta R.T.: -0.006 min
Response: 44213758
Conc: 270.35 ng/ml



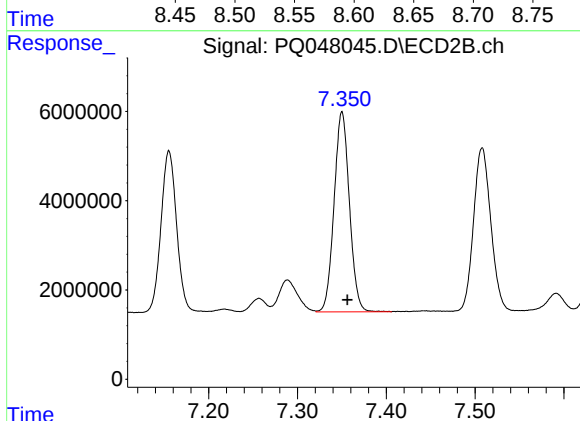
#32 AR-1260-2

R.T.: 8.604 min
Delta R.T.: -0.012 min
Response: 86961385
Conc: 253.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WARREN-TPMS

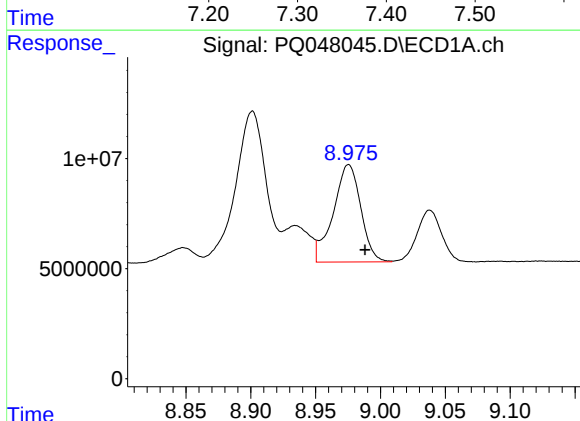
Manual Integrations
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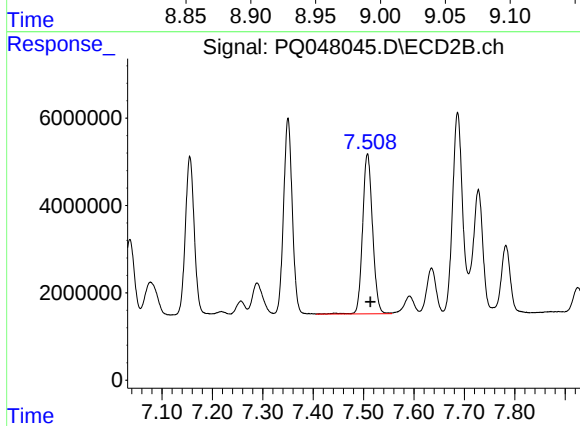
#32 AR-1260-2

R.T.: 7.350 min
Delta R.T.: -0.006 min
Response: 53764198
Conc: 274.29 ng/ml



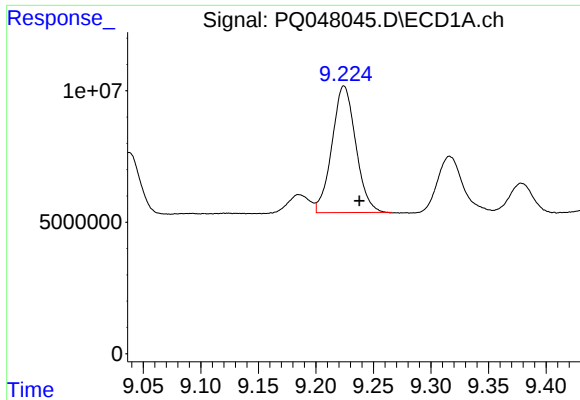
#33 AR-1260-3

R.T.: 8.975 min
Delta R.T.: -0.013 min
Response: 65353555
Conc: 246.80 ng/ml



#33 AR-1260-3

R.T.: 7.508 min
Delta R.T.: -0.006 min
Response: 50086685
Conc: 283.55 ng/ml



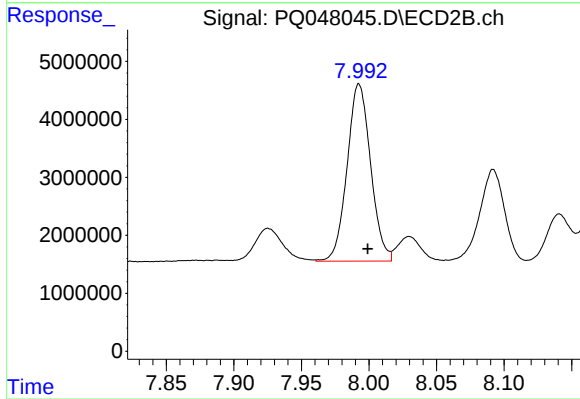
#34 AR-1260-4

R.T.: 9.224 min
Delta R.T.: -0.014 min
Response: 69224829
Conc: 226.59 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WARREN-TPMS

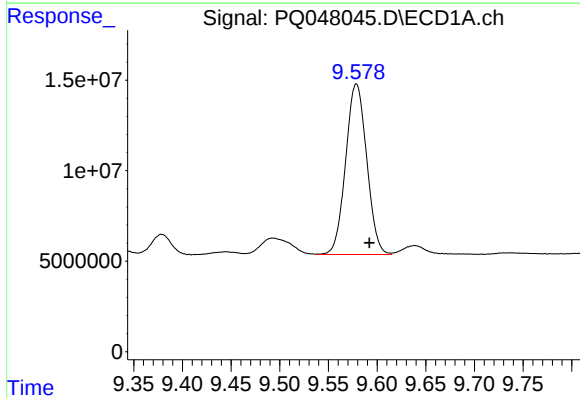
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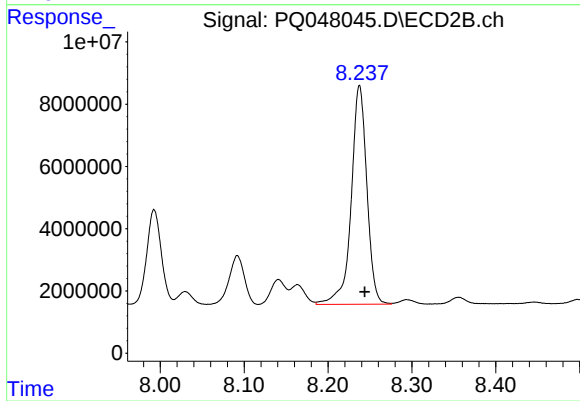
#34 AR-1260-4

R.T.: 7.993 min
Delta R.T.: -0.006 min
Response: 37087655
Conc: 234.16 ng/ml



#35 AR-1260-5

R.T.: 9.579 min
Delta R.T.: -0.013 min
Response: 142008947
Conc: 218.64 ng/ml



#35 AR-1260-5

R.T.: 8.238 min
Delta R.T.: -0.006 min
Response: 91170886
Conc: 234.24 ng/ml