

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061520\
 Data File : PQ048437.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2020 12:46
 Operator : AJ\MA
 Sample : L2979-02MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 15-SPMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 02:42:34 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.294	4.292	205.2E6	95603864	26.266m	30.330
2) SA Decachlor...	11.562	9.661	166.1E6	72054265	23.865m	22.423m
Target Compounds						
3) L1 AR-1016-1	6.625	5.556	68707985	34053613	253.709m	283.207m
4) L1 AR-1016-2	6.648	5.577	91513831	45517146	241.959m	277.680
5) L1 AR-1016-3	6.716	5.771	56703555	23104066	241.693m	264.993
6) L1 AR-1016-4	6.824	5.820	48481954	17771394	248.606m	242.693
7) L1 AR-1016-5	7.140	6.052	44737780	22511145	233.659m	244.419
31) L7 AR-1260-1	8.319	7.149	75815431	42699288	223.808	243.015
32) L7 AR-1260-2	8.585	7.344	112.8E6	50892708	272.510m	233.545
33) L7 AR-1260-3	8.954	7.501	59048462	46780269	182.697m	235.139 #
34) L7 AR-1260-4	9.203	7.987	70540484	32879030	184.344	189.985
35) L7 AR-1260-5	9.555	8.231	137.0E6	80467114	176.047m	188.517

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

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Acq On : 15 Jun 2020 12:46
Operator : AJ\MA
Sample : L2979-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

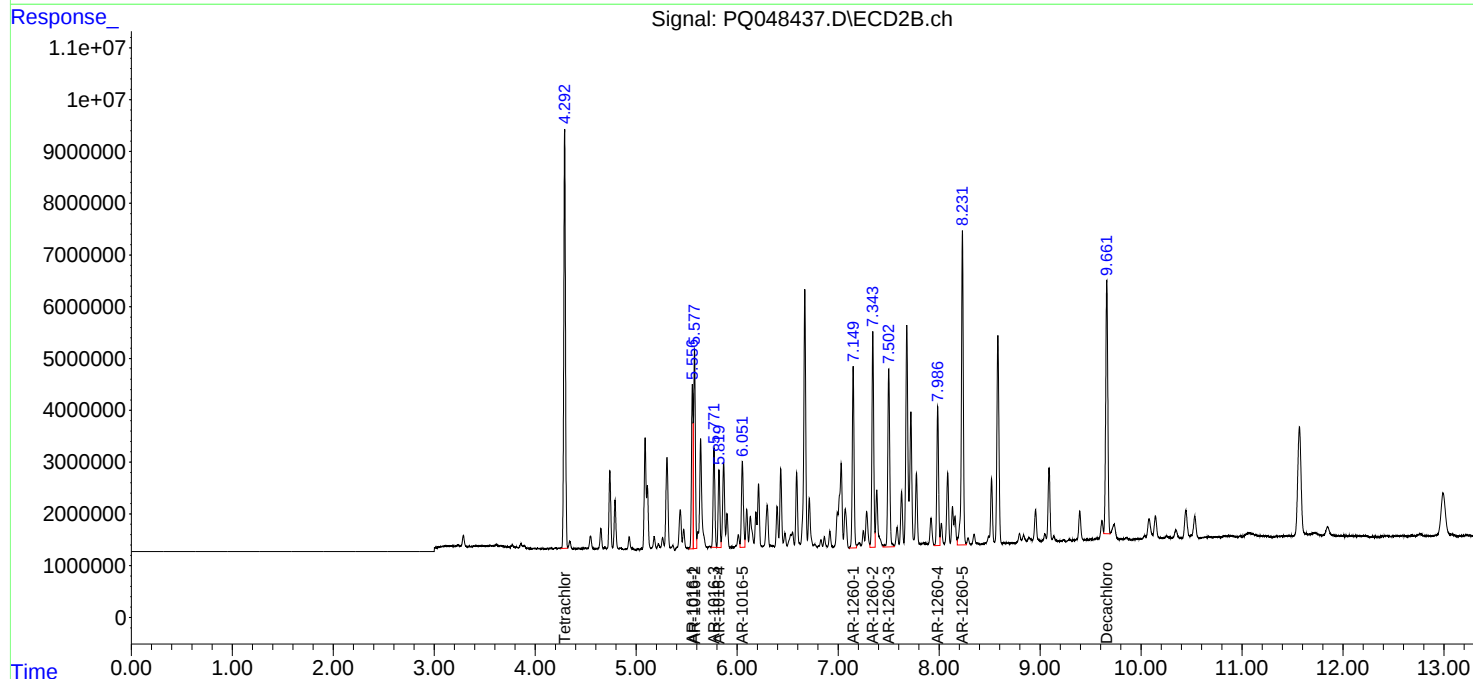
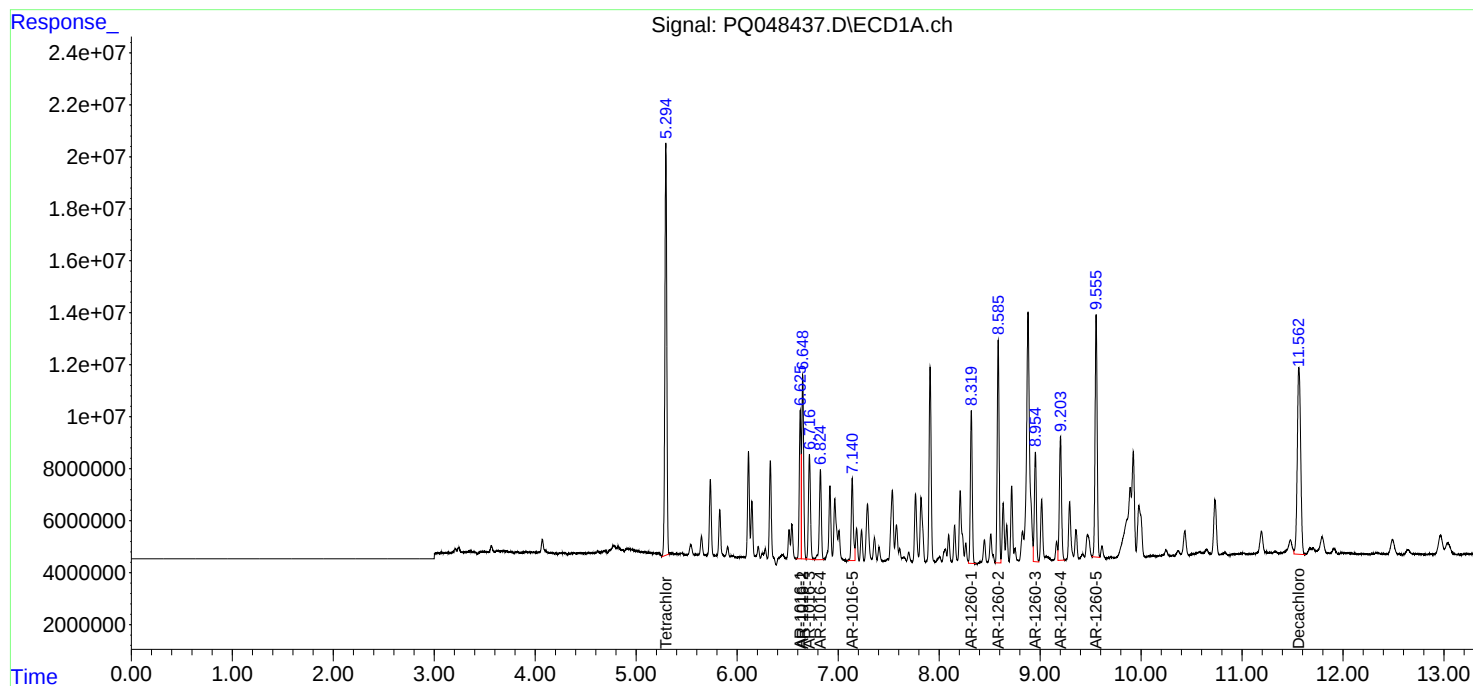
Instrument :
ECD_Q
ClientSampled :
15-SPMSD

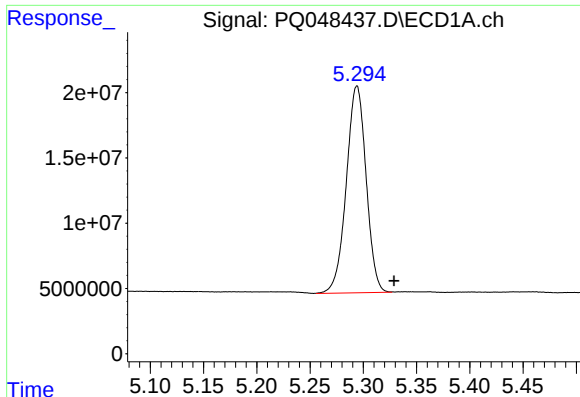
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:42:34 2020
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Volume Inj. : 1 µl
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





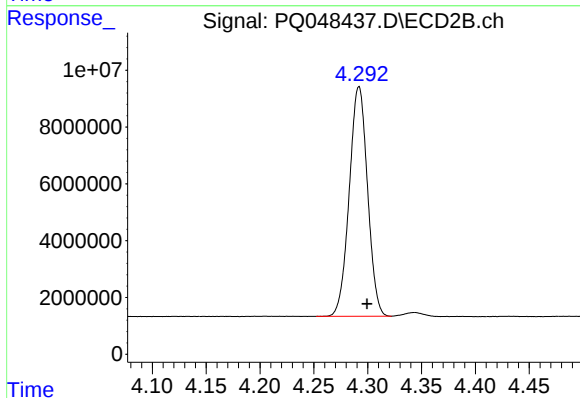
#1 Tetrachloro-m-xylene

R.T.: 5.294 min
Delta R.T.: -0.035 min
Response: 205240449
Conc: 26.27 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
15-SPMSD

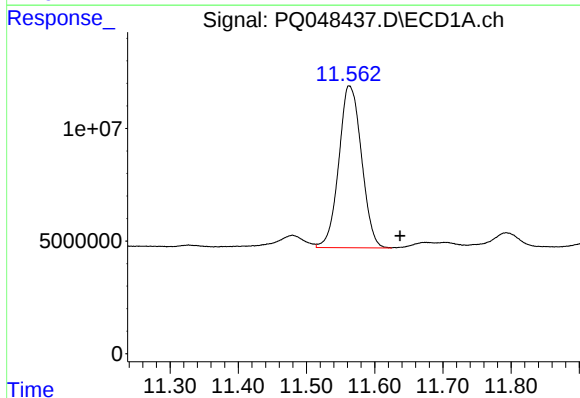
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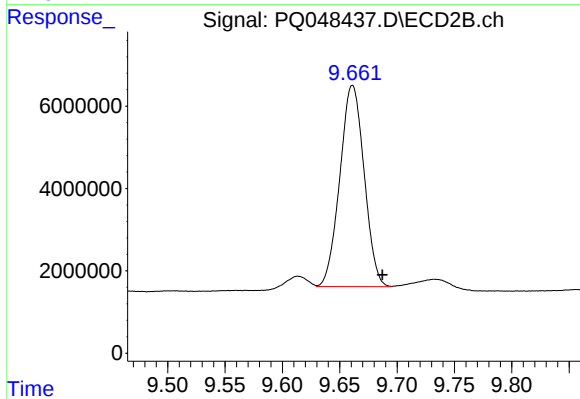
#1 Tetrachloro-m-xylene

R.T.: 4.292 min
Delta R.T.: -0.008 min
Response: 95603864
Conc: 30.33 ng/ml



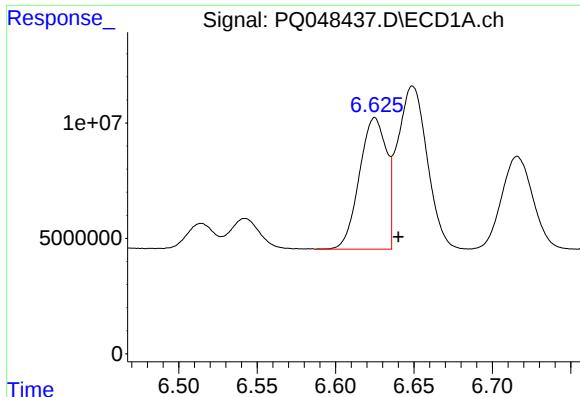
#2 Decachlorobiphenyl

R.T.: 11.562 min
Delta R.T.: -0.075 min
Response: 166136727
Conc: 23.86 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.661 min
Delta R.T.: -0.026 min
Response: 72054265
Conc: 22.42 ng/ml m



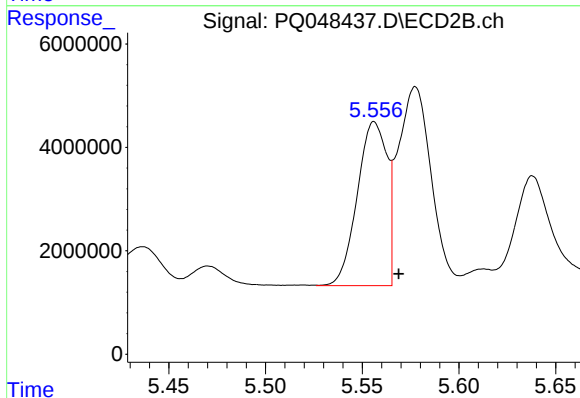
#3 AR-1016-1

R.T.: 6.625 min
Delta R.T.: -0.015 min
Response: 68707985
Conc: 253.71 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
15-SPMSD

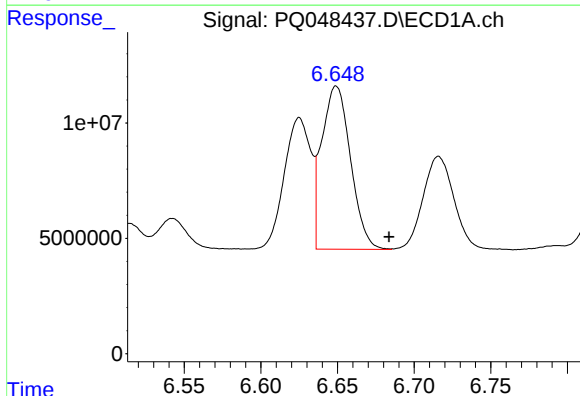
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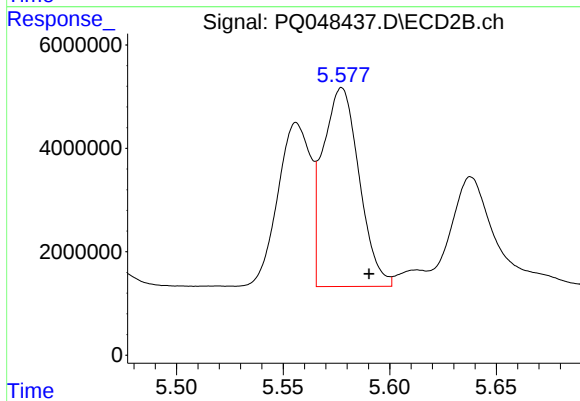
#3 AR-1016-1

R.T.: 5.556 min
Delta R.T.: -0.013 min
Response: 34053613
Conc: 283.21 ng/ml m



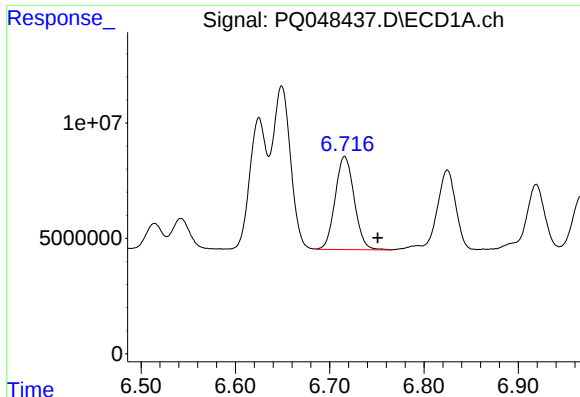
#4 AR-1016-2

R.T.: 6.648 min
Delta R.T.: -0.035 min
Response: 91513831
Conc: 241.96 ng/ml m



#4 AR-1016-2

R.T.: 5.577 min
Delta R.T.: -0.013 min
Response: 45517146
Conc: 277.68 ng/ml



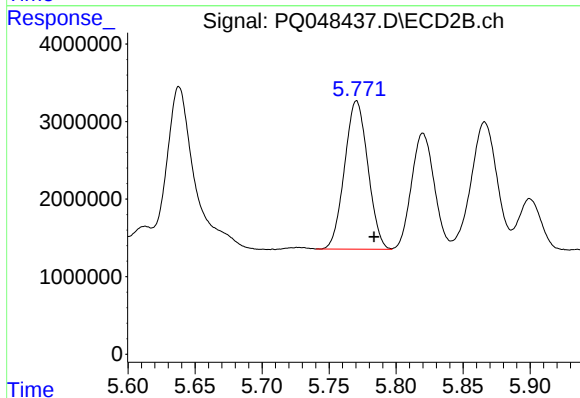
#5 AR-1016-3

R.T.: 6.716 min
Delta R.T.: -0.035 min
Response: 56703555
Conc: 241.69 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
15-SPMSD

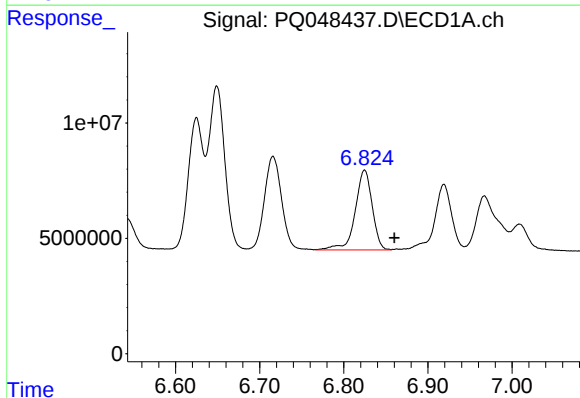
Manual Integrations
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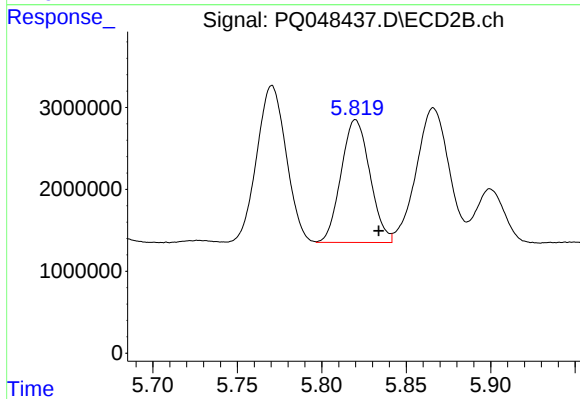
#5 AR-1016-3

R.T.: 5.771 min
Delta R.T.: -0.013 min
Response: 23104066
Conc: 264.99 ng/ml



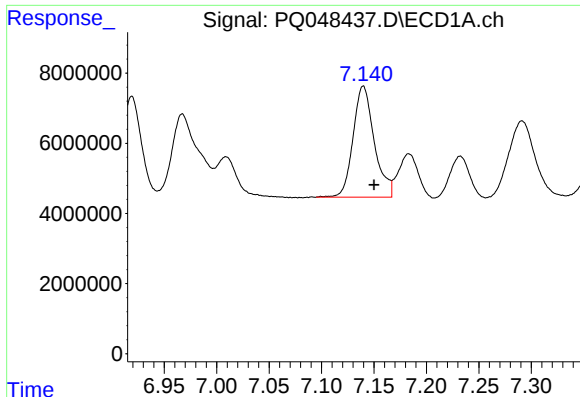
#6 AR-1016-4

R.T.: 6.824 min
Delta R.T.: -0.036 min
Response: 48481954
Conc: 248.61 ng/ml m



#6 AR-1016-4

R.T.: 5.820 min
Delta R.T.: -0.014 min
Response: 17771394
Conc: 242.69 ng/ml



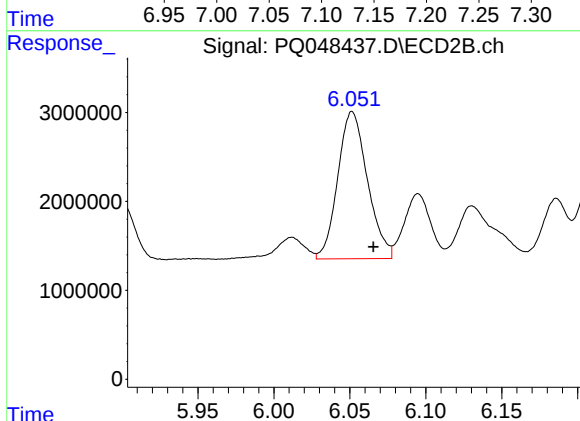
#7 AR-1016-5

R.T.: 7.140 min
Delta R.T.: -0.010 min
Response: 44737780
Conc: 233.66 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
15-SPMSD

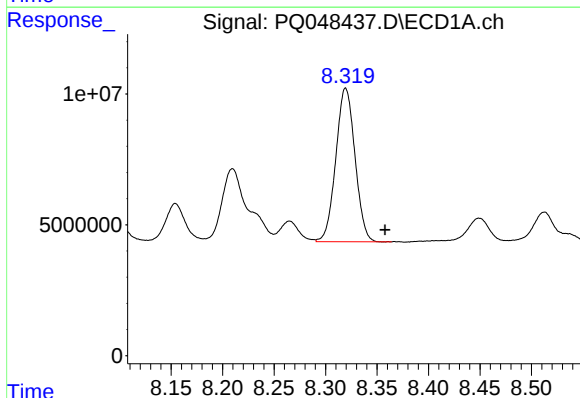
Manual Integrations
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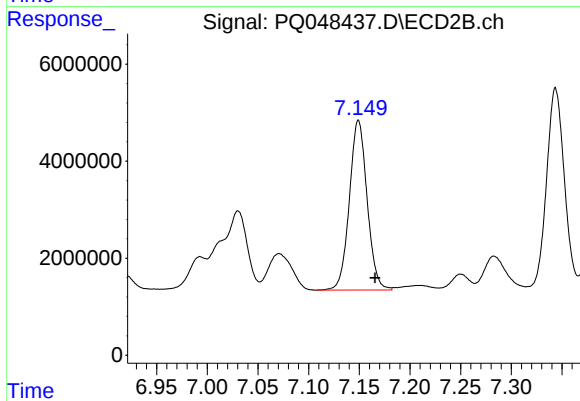
#7 AR-1016-5

R.T.: 6.052 min
Delta R.T.: -0.014 min
Response: 22511145
Conc: 244.42 ng/ml



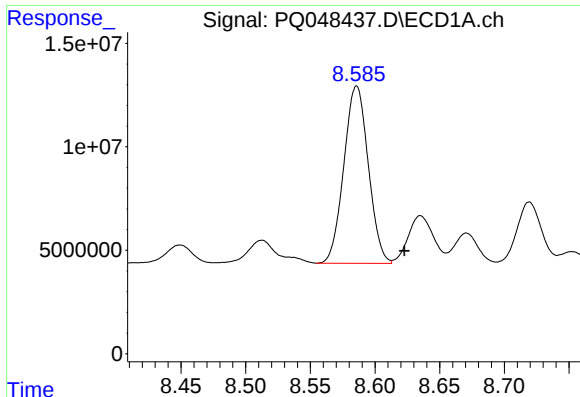
#31 AR-1260-1

R.T.: 8.319 min
Delta R.T.: -0.038 min
Response: 75815431
Conc: 223.81 ng/ml



#31 AR-1260-1

R.T.: 7.149 min
Delta R.T.: -0.016 min
Response: 42699288
Conc: 243.02 ng/ml



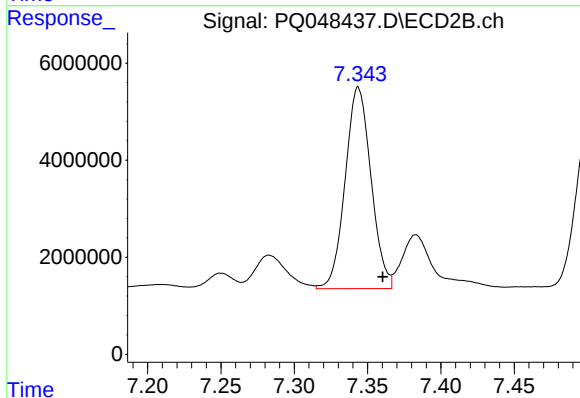
#32 AR-1260-2

R.T.: 8.585 min
Delta R.T.: -0.037 min
Response: 112778665
Conc: 272.51 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
15-SPMSD

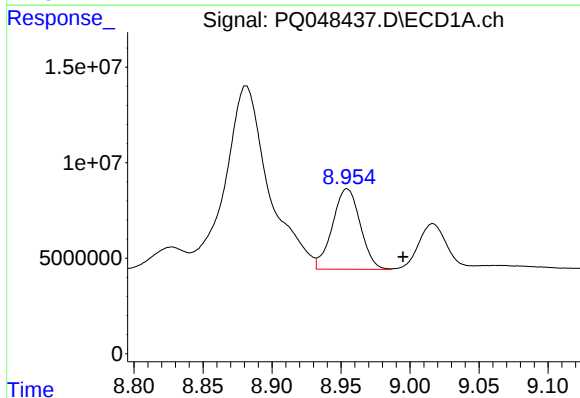
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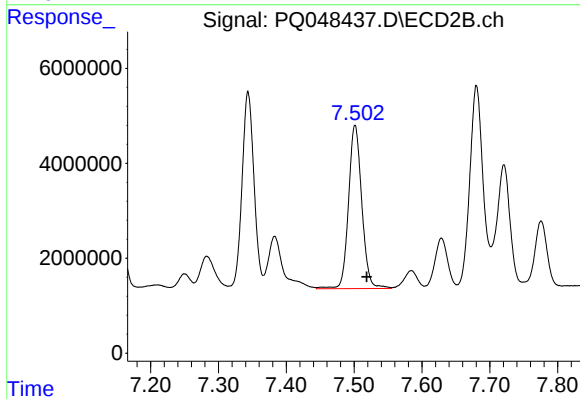
#32 AR-1260-2

R.T.: 7.344 min
Delta R.T.: -0.017 min
Response: 50892708
Conc: 233.54 ng/ml



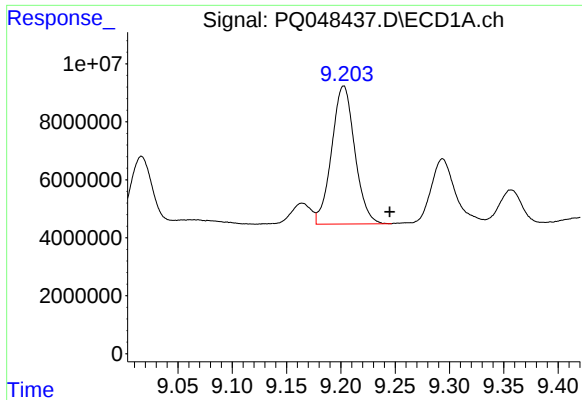
#33 AR-1260-3

R.T.: 8.954 min
Delta R.T.: -0.041 min
Response: 59048462
Conc: 182.70 ng/ml m



#33 AR-1260-3

R.T.: 7.501 min
Delta R.T.: -0.017 min
Response: 46780269
Conc: 235.14 ng/ml



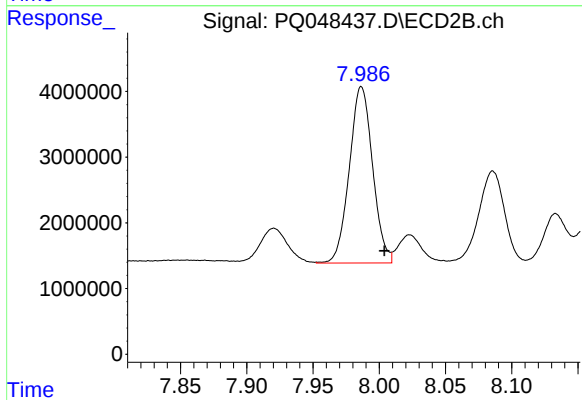
#34 AR-1260-4

R.T.: 9.203 min
Delta R.T.: -0.042 min
Response: 70540484
Conc: 184.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
15-SPMSD

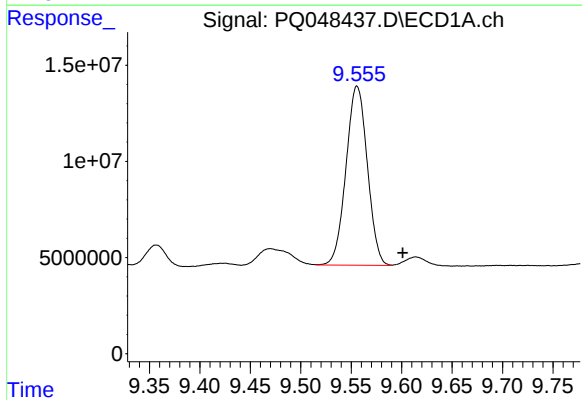
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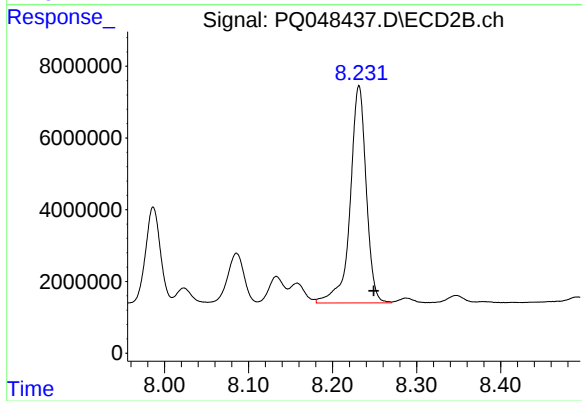
#34 AR-1260-4

R.T.: 7.987 min
Delta R.T.: -0.017 min
Response: 32879030
Conc: 189.99 ng/ml



#35 AR-1260-5

R.T.: 9.555 min
Delta R.T.: -0.046 min
Response: 136987085
Conc: 176.05 ng/ml m



#35 AR-1260-5

R.T.: 8.231 min
Delta R.T.: -0.017 min
Response: 80467114
Conc: 188.52 ng/ml