

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070518\
 Data File : PQ030369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2018 19:25
 Operator : UA/SM
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 23:36:53 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:53:51 2018
 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...	4.436	3.699	2906.2E6	950.6E6	69.238	69.071
2) SA Decachlor...	10.116	8.672	1510.4E6	890.5E6	42.749	43.619
Target Compounds						
3) L1 AR-1016-1	4.807	4.558	419.7E6	206.5E6	600.848	545.623
4) L1 AR-1016-2	5.334	4.970	571.9E6	207.2E6	607.770	535.912
5) L1 AR-1016-3	5.683	5.010	701.9E6	155.8E6	534.226	511.658
6) L1 AR-1016-4	5.782	5.051	577.7E6	205.5E6	523.869	502.963
7) L1 AR-1016-5	6.213	5.221	542.9E6	224.8E6	493.680	540.341m
31) L7 AR-1260-1	7.186	6.245	913.8E6	497.7E6	455.614m	500.298
32) L7 AR-1260-2	7.440	6.585	970.8E6	587.2E6	409.081	511.829 #
33) L7 AR-1260-3	7.722	7.053	1154.7E6	429.6E6	409.461	460.699
34) L7 AR-1260-4	8.020	7.292	768.6E6	1070.0E6	384.089	440.185
35) L7 AR-1260-5	8.337	7.637	1589.2E6	728.8E6	398.815	416.155

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

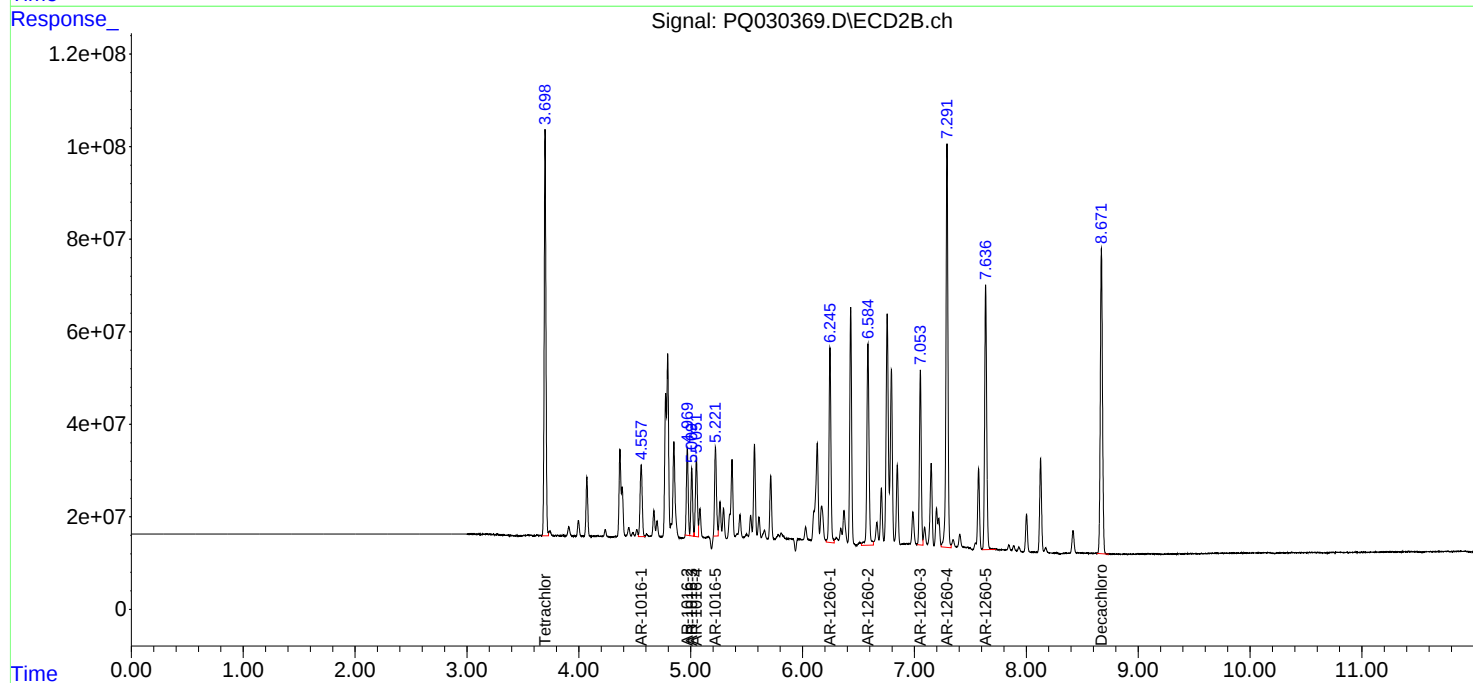
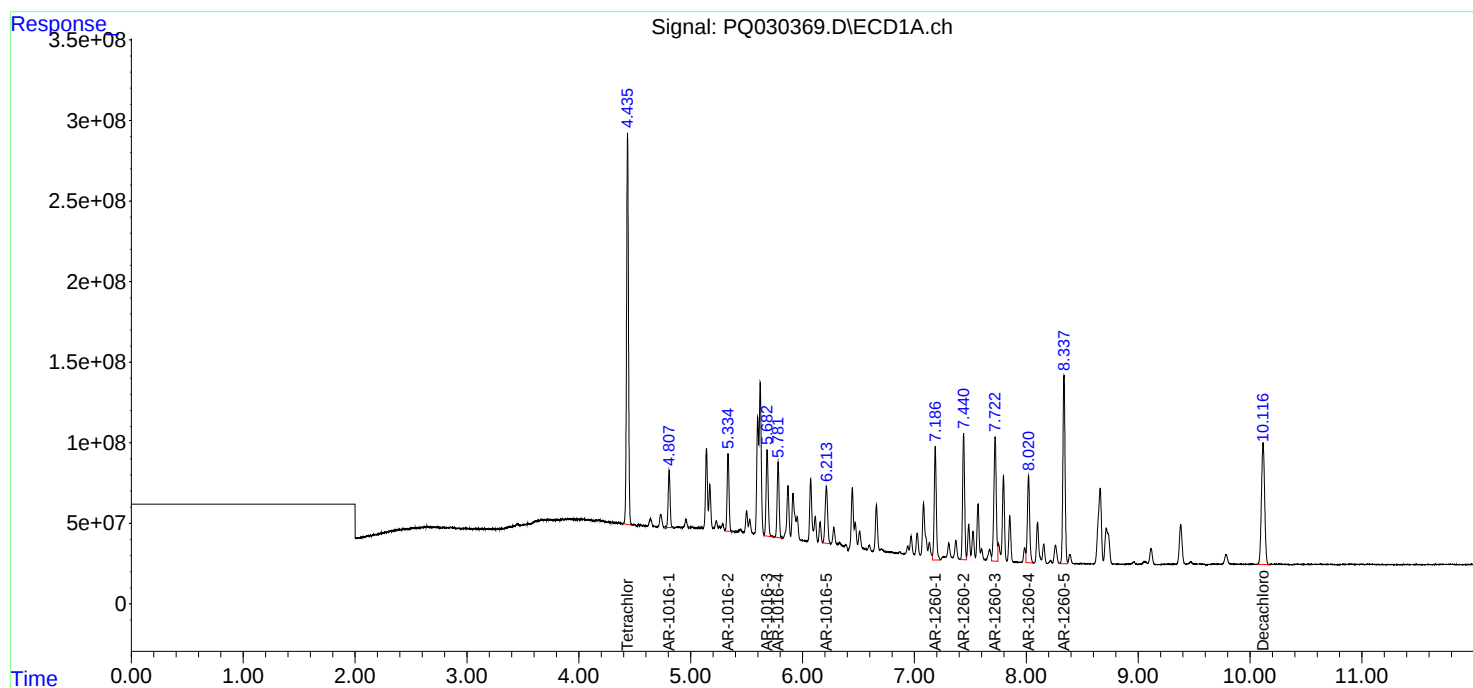
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

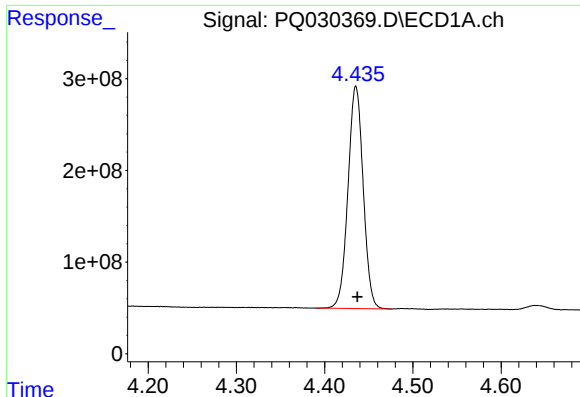
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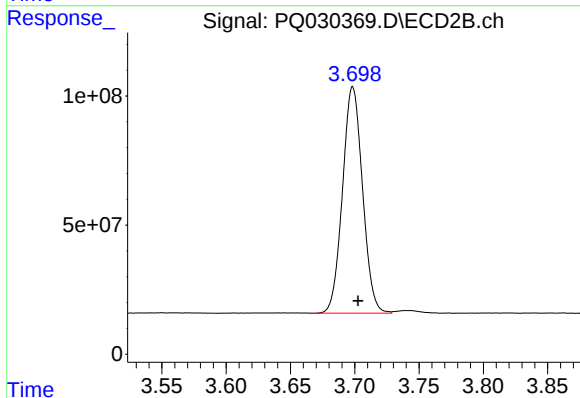
#1 Tetrachloro-m-xylene

R.T.: 4.436 min
Delta R.T.: -0.002 min
Response: 2906153621
Conc: 69.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

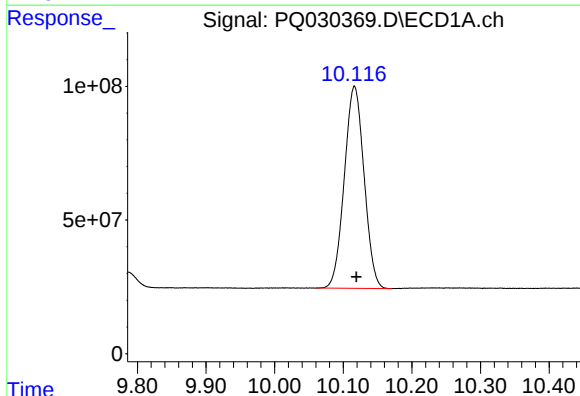
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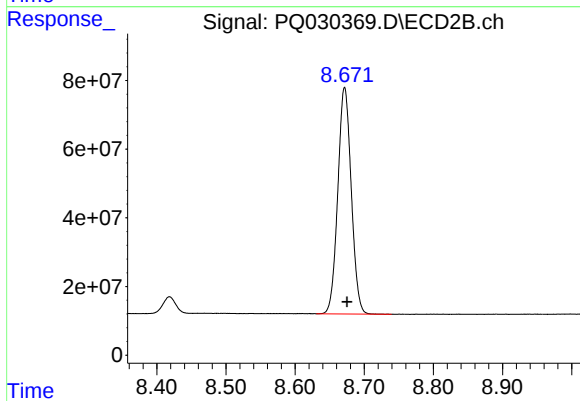
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.004 min
Response: 950561718
Conc: 69.07 ng/ml



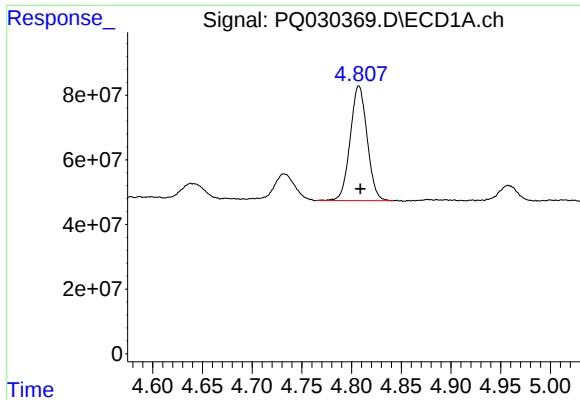
#2 Decachlorobiphenyl

R.T.: 10.116 min
Delta R.T.: -0.003 min
Response: 1510423310
Conc: 42.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.672 min
Delta R.T.: -0.004 min
Response: 890526656
Conc: 43.62 ng/ml



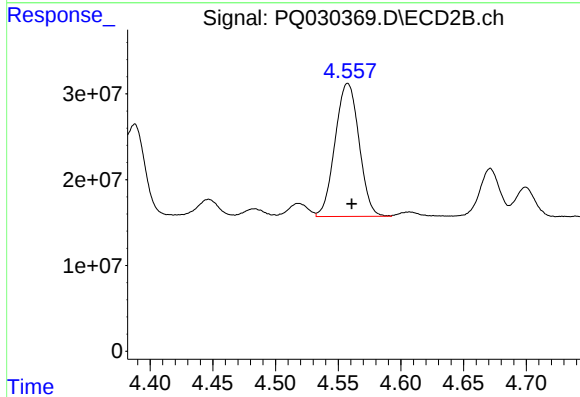
#3 AR-1016-1

R.T.: 4.807 min
Delta R.T.: -0.001 min
Response: 419708723
Conc: 600.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

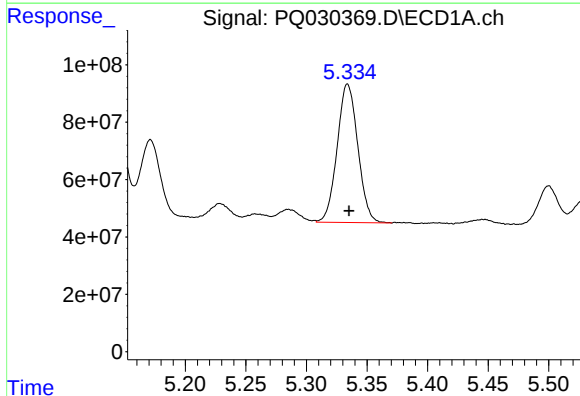
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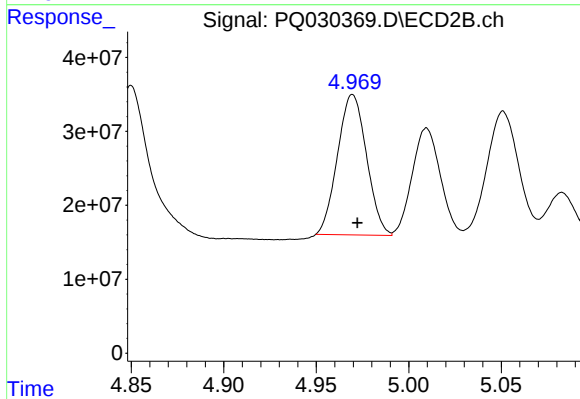
#3 AR-1016-1

R.T.: 4.558 min
Delta R.T.: -0.003 min
Response: 206536038
Conc: 545.62 ng/ml



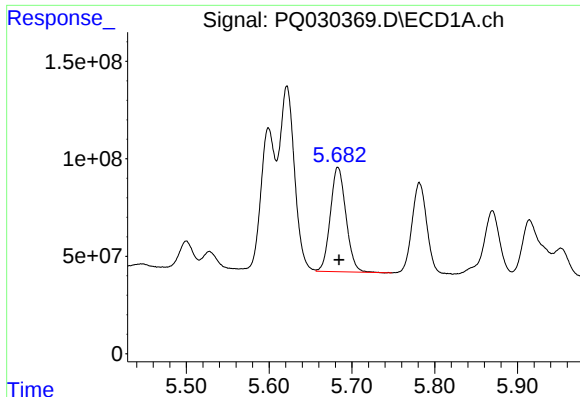
#4 AR-1016-2

R.T.: 5.334 min
Delta R.T.: -0.001 min
Response: 571881834
Conc: 607.77 ng/ml



#4 AR-1016-2

R.T.: 4.970 min
Delta R.T.: -0.003 min
Response: 207193641
Conc: 535.91 ng/ml



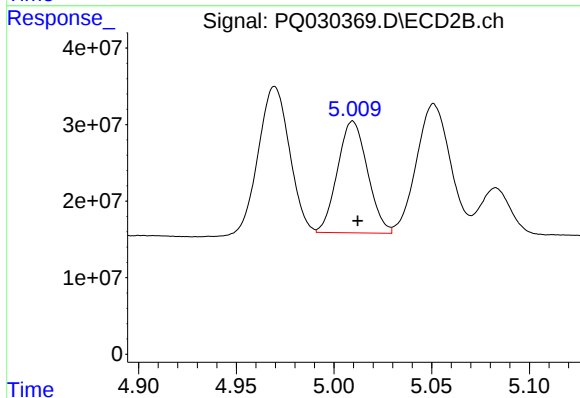
#5 AR-1016-3

R.T.: 5.683 min
Delta R.T.: -0.001 min
Response: 701941035
Conc: 534.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

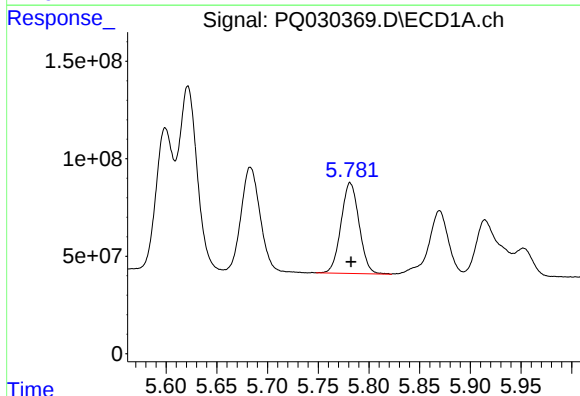
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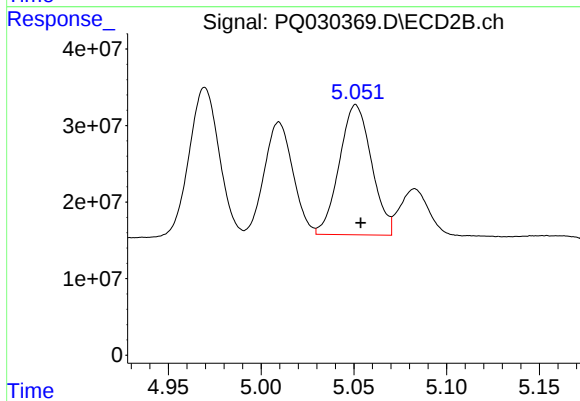
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: -0.003 min
Response: 155780360
Conc: 511.66 ng/ml



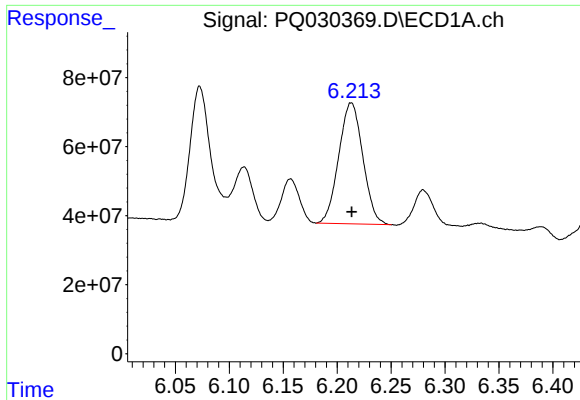
#6 AR-1016-4

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 577681184
Conc: 523.87 ng/ml



#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: -0.003 min
Response: 205492769
Conc: 502.96 ng/ml



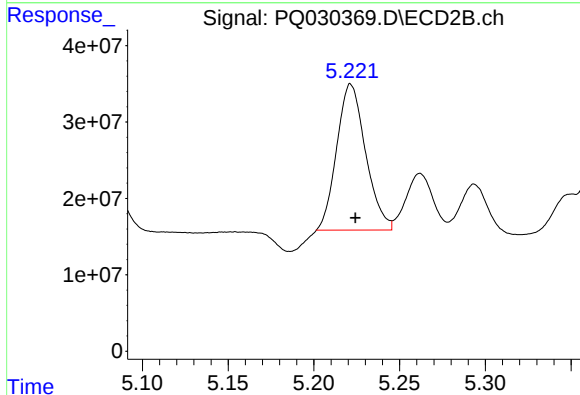
#7 AR-1016-5

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 542916217
Conc: 493.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

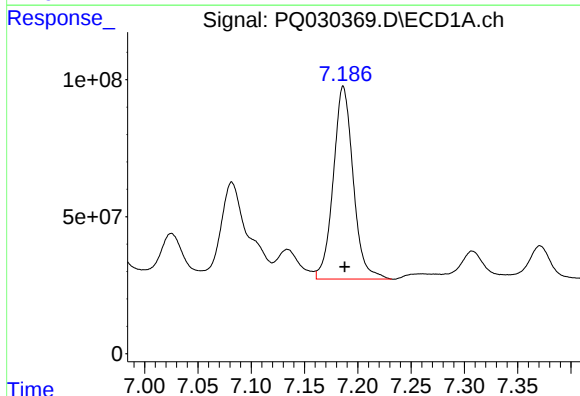
Manual Integrations
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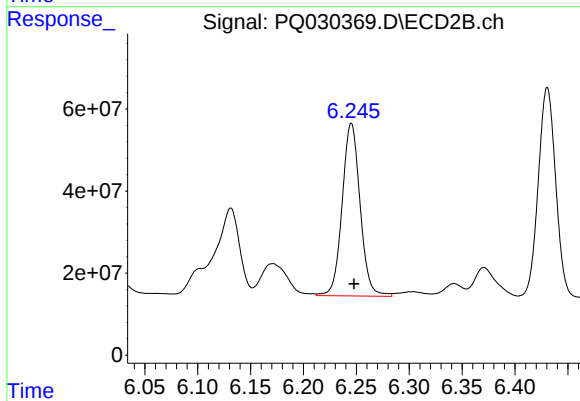
#7 AR-1016-5

R.T.: 5.221 min
Delta R.T.: -0.004 min
Response: 224783393
Conc: 540.34 ng/ml m



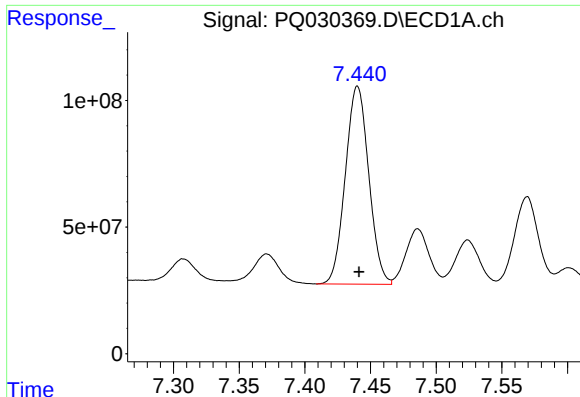
#31 AR-1260-1

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 913849481
Conc: 455.61 ng/ml m



#31 AR-1260-1

R.T.: 6.245 min
Delta R.T.: -0.003 min
Response: 497692808
Conc: 500.30 ng/ml



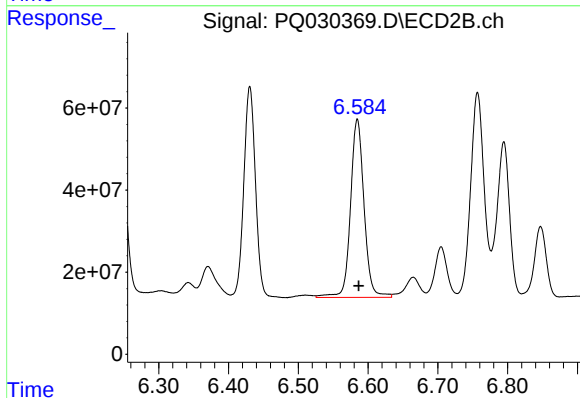
#32 AR-1260-2

R.T.: 7.440 min
Delta R.T.: -0.001 min
Response: 970835064
Conc: 409.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

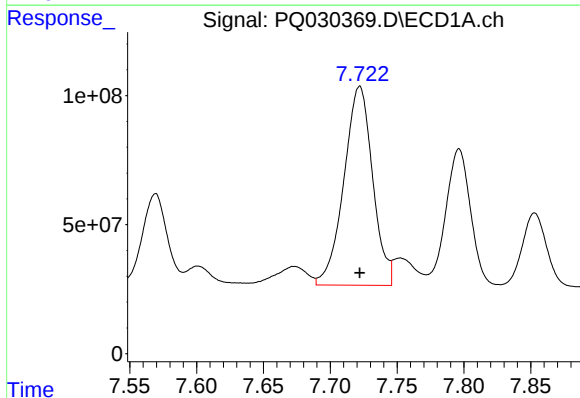
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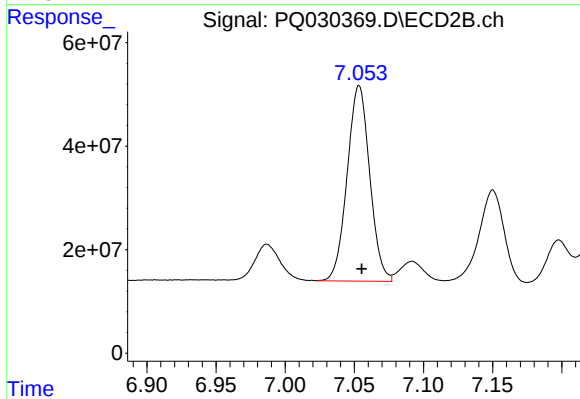
#32 AR-1260-2

R.T.: 6.585 min
Delta R.T.: -0.002 min
Response: 587176528
Conc: 511.83 ng/ml



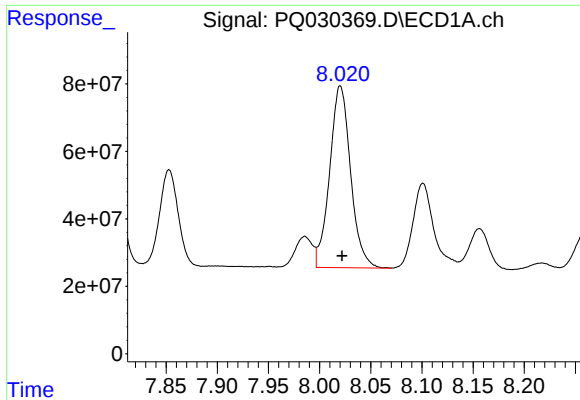
#33 AR-1260-3

R.T.: 7.722 min
Delta R.T.: 0.000 min
Response: 1154666758
Conc: 409.46 ng/ml



#33 AR-1260-3

R.T.: 7.053 min
Delta R.T.: -0.002 min
Response: 429591254
Conc: 460.70 ng/ml



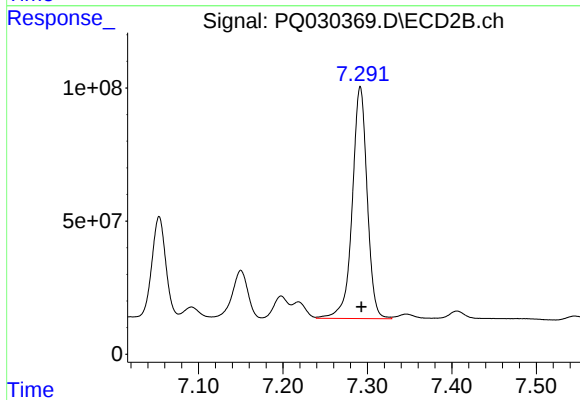
#34 AR-1260-4

R.T.: 8.020 min
Delta R.T.: -0.002 min
Response: 768594299
Conc: 384.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

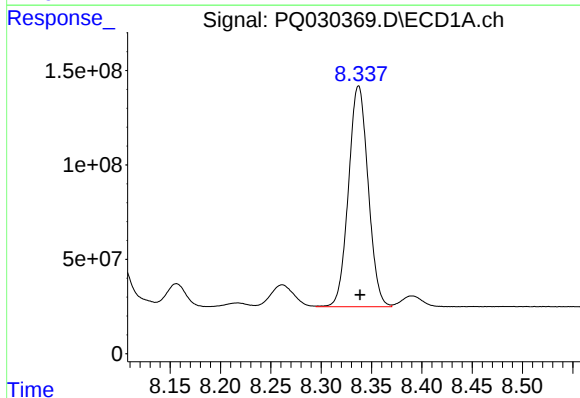
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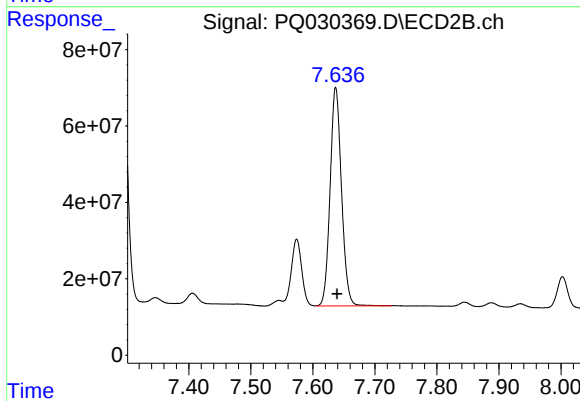
#34 AR-1260-4

R.T.: 7.292 min
Delta R.T.: -0.001 min
Response: 1069998509
Conc: 440.19 ng/ml



#35 AR-1260-5

R.T.: 8.337 min
Delta R.T.: -0.001 min
Response: 1589167856
Conc: 398.82 ng/ml



#35 AR-1260-5

R.T.: 7.637 min
Delta R.T.: -0.002 min
Response: 728811591
Conc: 416.16 ng/ml