

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032319\
 Data File : PQ038141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 14:33
 Operator : SM\SJ
 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: Mar 22 15:26:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:51:59 2019
 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...	4.177	3.630	255.1E6	132.7E6	43.838	42.962
2) SA Decachlor...	9.586	8.501	277.1E6	123.8E6	57.473m	55.314
Target Compounds						
3) L1 AR-1016-1	5.315	4.684	87700904	46324075	435.771m	411.722m
4) L1 AR-1016-2	5.336	4.701	130.6E6	77690611	416.059	458.642
5) L1 AR-1016-3	5.396	4.876	81579554	38535408	447.922	447.083
6) L1 AR-1016-4	5.495	4.914	70104501	30446687	468.627	440.120
7) L1 AR-1016-5	5.777	5.124	70136287	40346324	483.058	462.858
31) L7 AR-1260-1	6.872	6.129	132.7E6	76975950	512.308	495.975
32) L7 AR-1260-2	7.124	6.316	186.4E6	94902163	540.796	503.007
33) L7 AR-1260-3	7.475	6.465	158.0E6	87361265	557.083	513.011
34) L7 AR-1260-4	7.705	6.927	151.1E6	74774329	561.377	536.171
35) L7 AR-1260-5	8.009	7.171	365.3E6	187.9E6	579.871	566.544

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

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Data File : PQ038141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2019 14:33
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

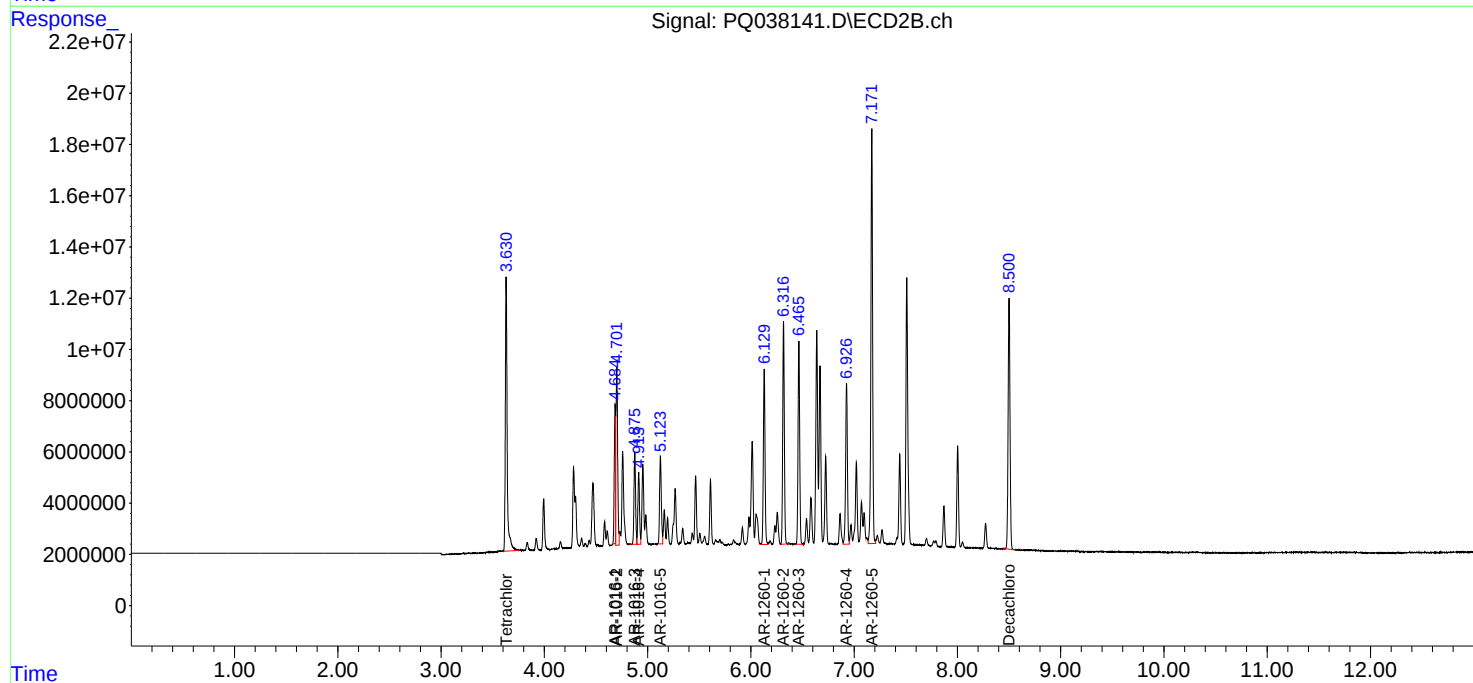
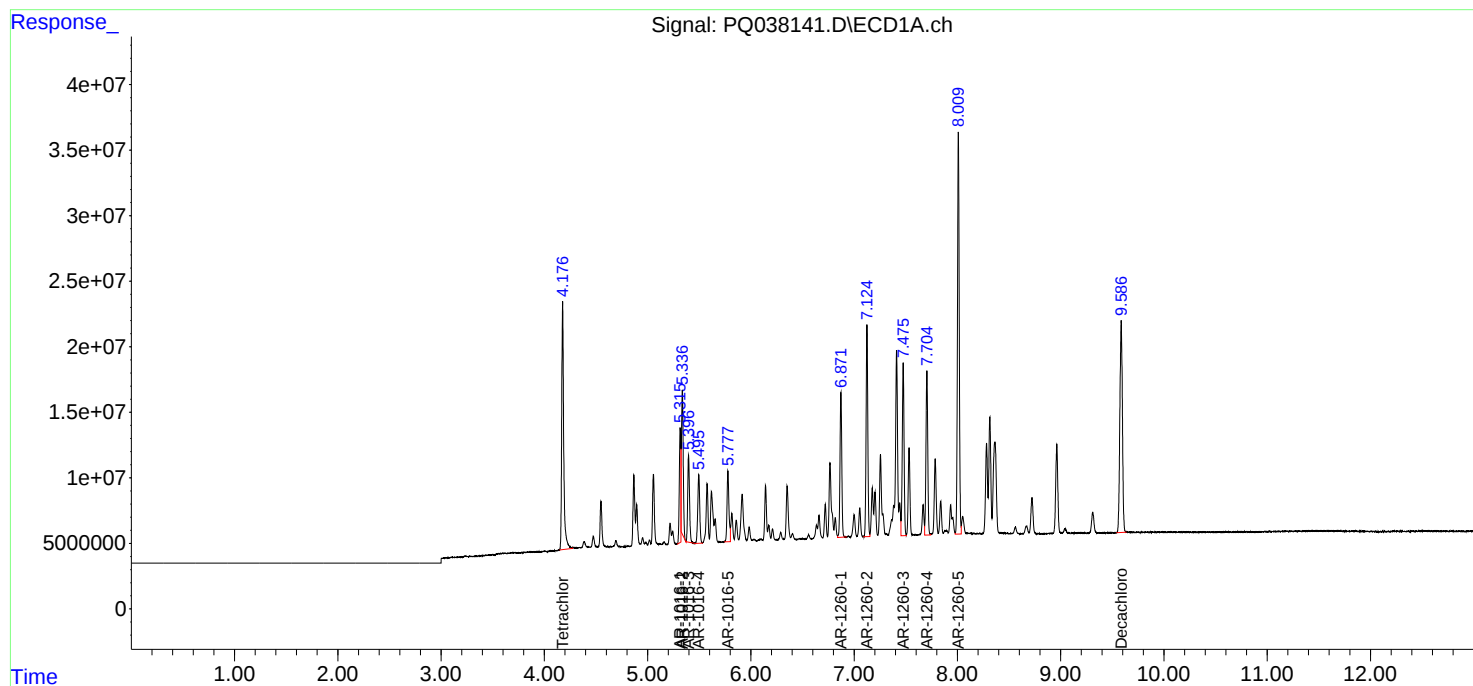
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

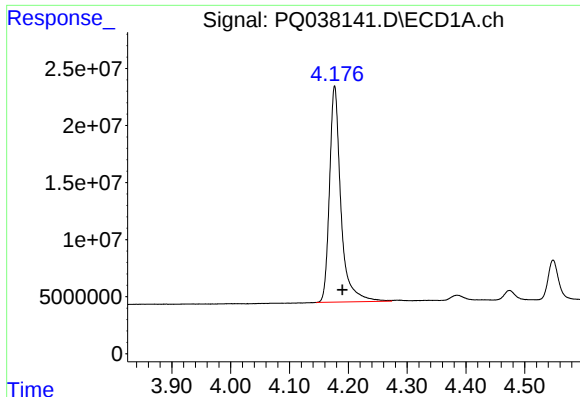
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 15:26:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 09:51:59 2019
Response via : Initial Calibration
Integrator: ChemStation

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





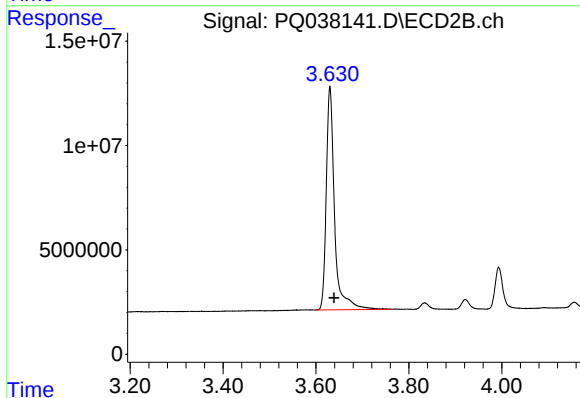
#1 Tetrachloro-m-xylene

R.T.: 4.177 min
Delta R.T.: -0.013 min
Response: 255075659
Conc: 43.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

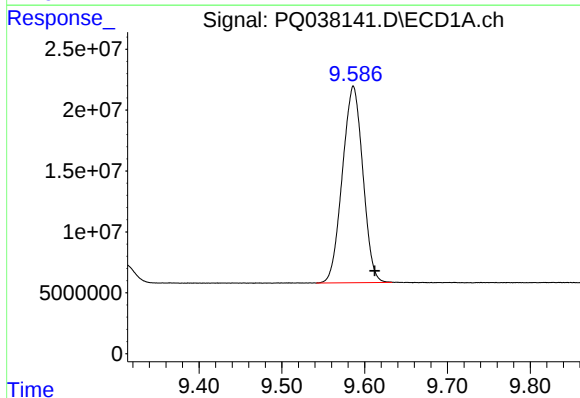
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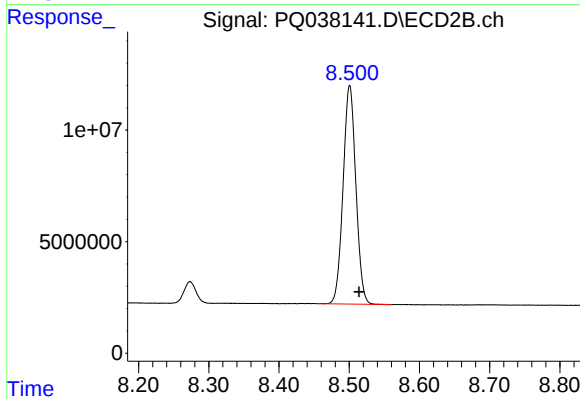
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: -0.009 min
Response: 132688706
Conc: 42.96 ng/ml



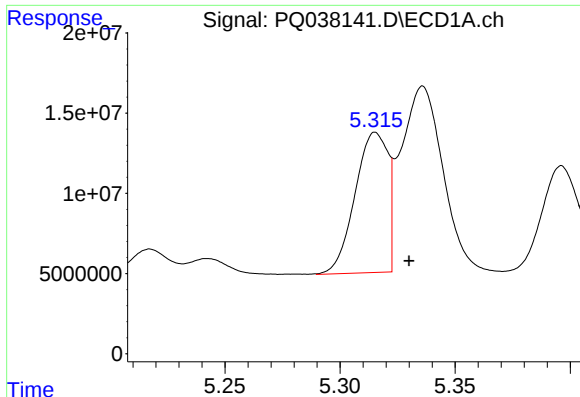
#2 Decachlorobiphenyl

R.T.: 9.586 min
Delta R.T.: -0.026 min
Response: 277095707
Conc: 57.47 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.501 min
Delta R.T.: -0.013 min
Response: 123835533
Conc: 55.31 ng/ml



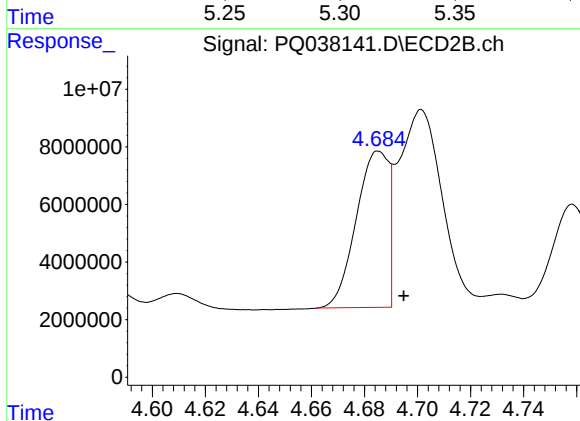
#3 AR-1016-1

R.T.: 5.315 min
Delta R.T.: -0.015 min
Response: 87700904
Conc: 435.77 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

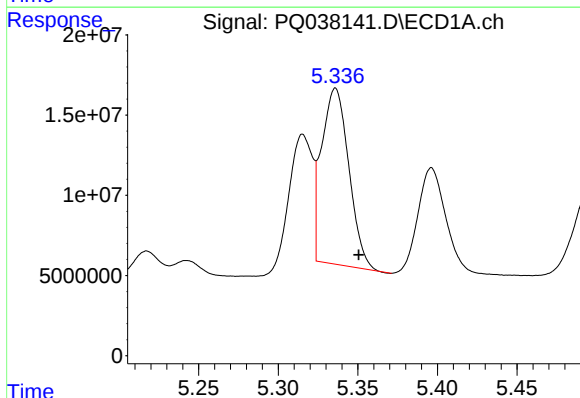
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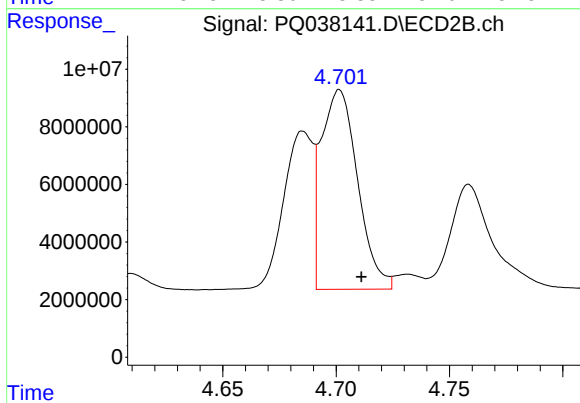
#3 AR-1016-1

R.T.: 4.684 min
Delta R.T.: -0.010 min
Response: 46324075
Conc: 411.72 ng/ml m



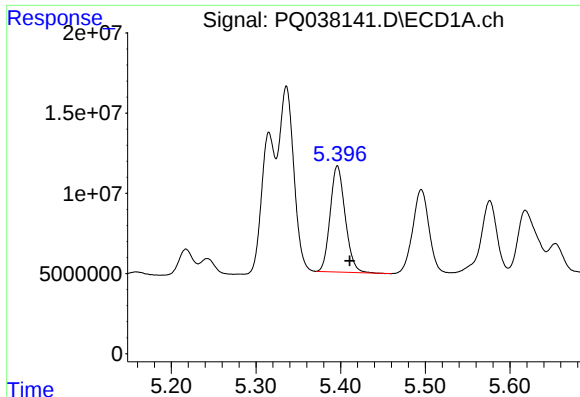
#4 AR-1016-2

R.T.: 5.336 min
Delta R.T.: -0.015 min
Response: 130570578
Conc: 416.06 ng/ml



#4 AR-1016-2

R.T.: 4.701 min
Delta R.T.: -0.010 min
Response: 77690611
Conc: 458.64 ng/ml



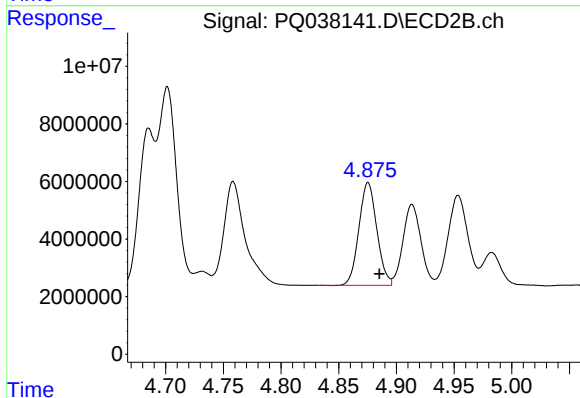
#5 AR-1016-3

R.T.: 5.396 min
Delta R.T.: -0.014 min
Response: 81579554
Conc: 447.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

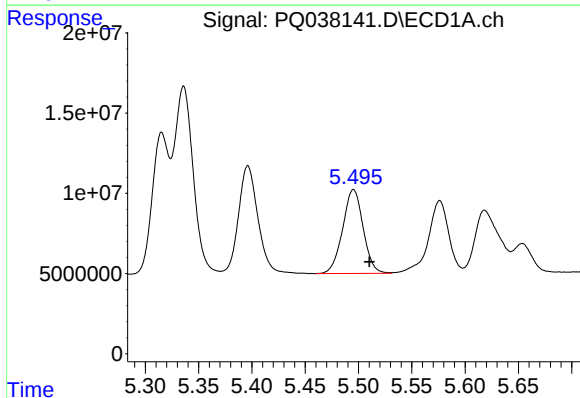
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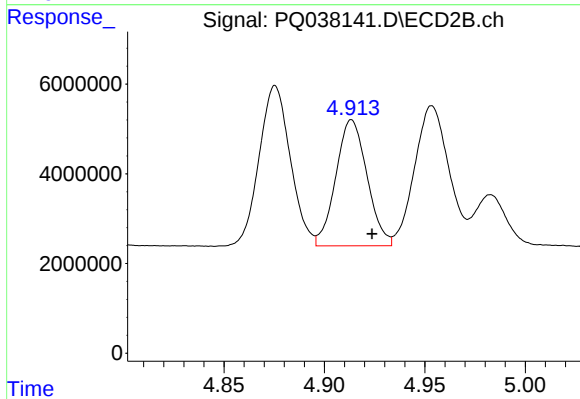
#5 AR-1016-3

R.T.: 4.876 min
Delta R.T.: -0.010 min
Response: 38535408
Conc: 447.08 ng/ml



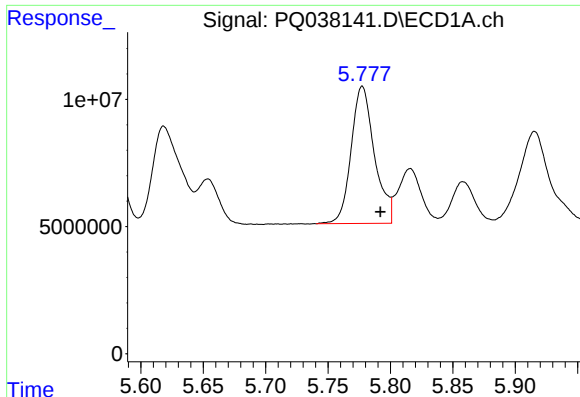
#6 AR-1016-4

R.T.: 5.495 min
Delta R.T.: -0.015 min
Response: 70104501
Conc: 468.63 ng/ml



#6 AR-1016-4

R.T.: 4.914 min
Delta R.T.: -0.010 min
Response: 30446687
Conc: 440.12 ng/ml



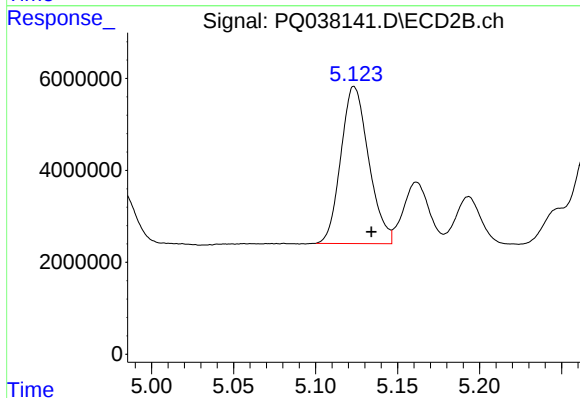
#7 AR-1016-5

R.T.: 5.777 min
Delta R.T.: -0.015 min
Response: 70136287
Conc: 483.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

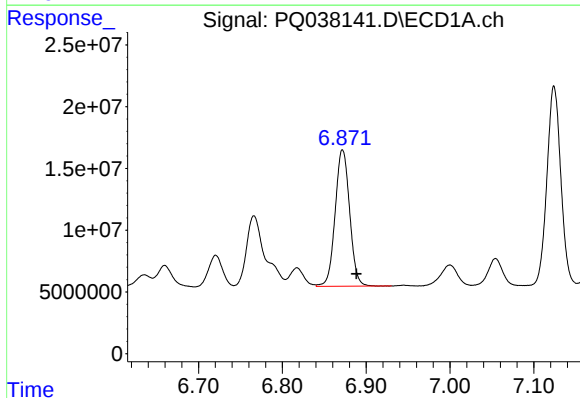
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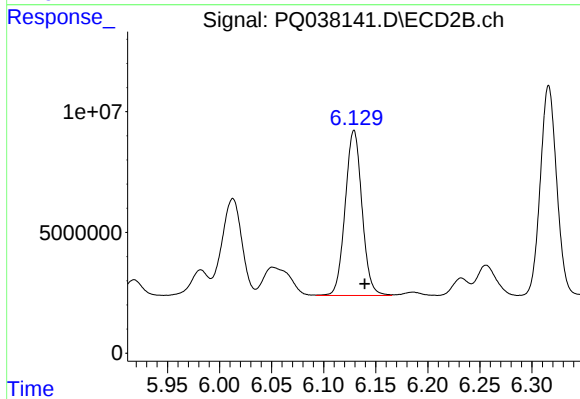
#7 AR-1016-5

R.T.: 5.124 min
Delta R.T.: -0.010 min
Response: 40346324
Conc: 462.86 ng/ml



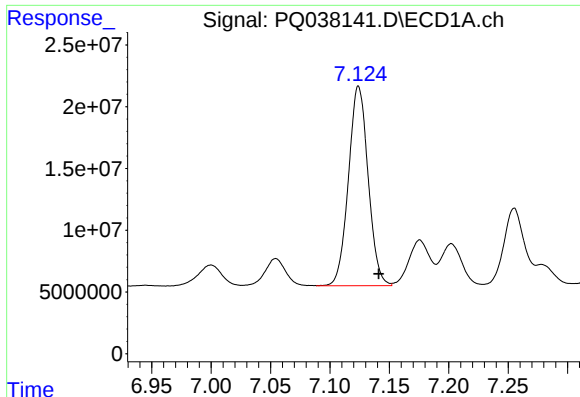
#31 AR-1260-1

R.T.: 6.872 min
Delta R.T.: -0.017 min
Response: 132671020
Conc: 512.31 ng/ml



#31 AR-1260-1

R.T.: 6.129 min
Delta R.T.: -0.010 min
Response: 76975950
Conc: 495.97 ng/ml



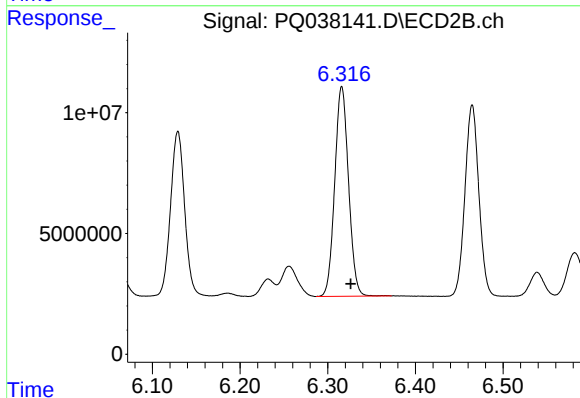
#32 AR-1260-2

R.T.: 7.124 min
Delta R.T.: -0.017 min
Response: 186411105
Conc: 540.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

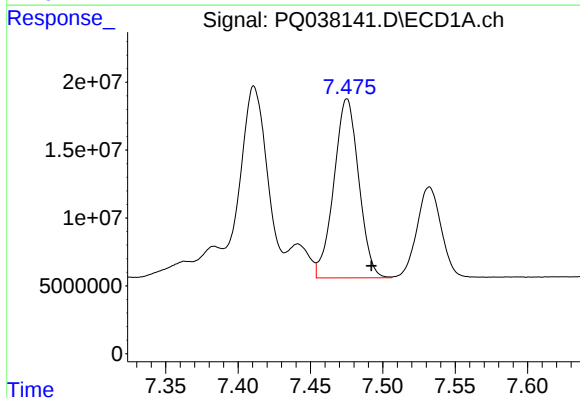
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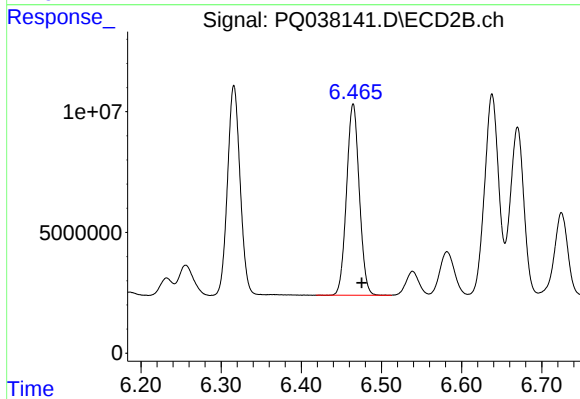
#32 AR-1260-2

R.T.: 6.316 min
Delta R.T.: -0.010 min
Response: 94902163
Conc: 503.01 ng/ml



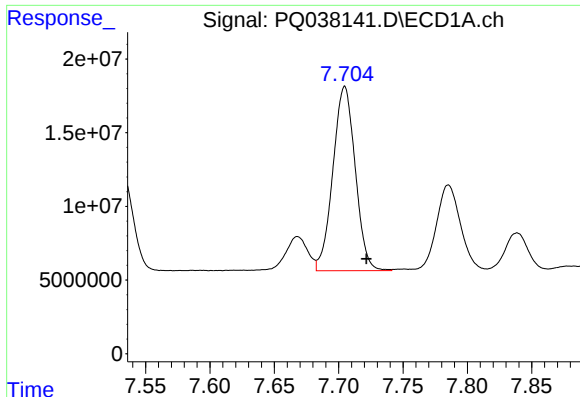
#33 AR-1260-3

R.T.: 7.475 min
Delta R.T.: -0.017 min
Response: 158001772
Conc: 557.08 ng/ml



#33 AR-1260-3

R.T.: 6.465 min
Delta R.T.: -0.011 min
Response: 87361265
Conc: 513.01 ng/ml



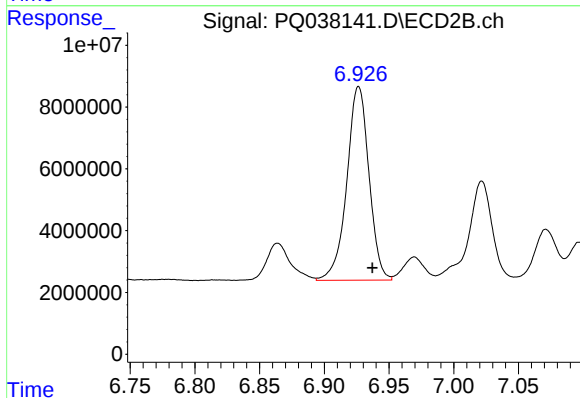
#34 AR-1260-4

R.T.: 7.705 min
Delta R.T.: -0.017 min
Response: 151130622
Conc: 561.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

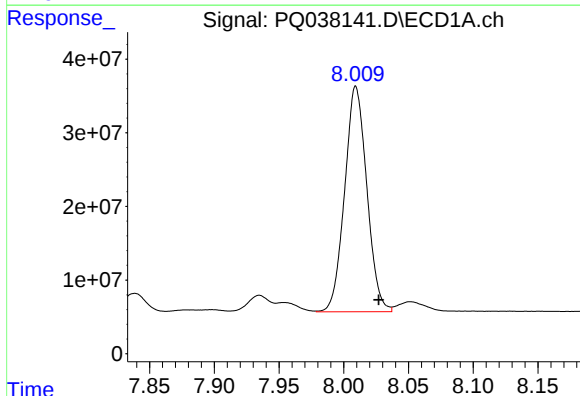
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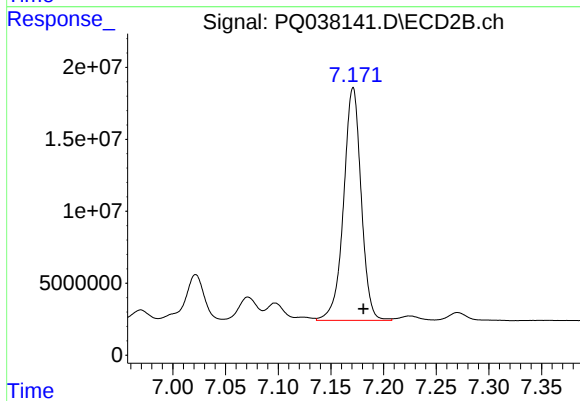
#34 AR-1260-4

R.T.: 6.927 min
Delta R.T.: -0.011 min
Response: 74774329
Conc: 536.17 ng/ml



#35 AR-1260-5

R.T.: 8.009 min
Delta R.T.: -0.018 min
Response: 365334801
Conc: 579.87 ng/ml



#35 AR-1260-5

R.T.: 7.171 min
Delta R.T.: -0.010 min
Response: 187900195
Conc: 566.54 ng/ml