

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021919\
 Data File : PQ037401.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 16:03
 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: Feb 19 16:18:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 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...	4.257	3.667	289.0E6	150.3E6	49.549	49.607m
2)	SA Decachlor...	9.756	8.570	235.2E6	102.2E6	48.016m	47.046
Target Compounds							
3)	L1 AR-1016-1	5.405	4.730	87180626	45960428	492.466m	488.805m
4)	L1 AR-1016-2	5.426	4.746	126.7E6	71187889	465.770m	506.213m
5)	L1 AR-1016-3	5.486	4.921	77252136	34838111	484.242	495.657
6)	L1 AR-1016-4	5.586	4.960	63676299	28143727	472.111	508.501
7)	L1 AR-1016-5	5.871	5.171	63564983	36319209	490.556m	502.891m
31)	L7 AR-1260-1	6.975	6.182	123.6E6	72536878	472.132	515.185
32)	L7 AR-1260-2	7.228	6.369	165.8E6	89474689	498.617m	514.939
33)	L7 AR-1260-3	7.581	6.518	108.2E6	81965243	504.079m	512.801m
34)	L7 AR-1260-4	7.811	6.983	116.2E6	54698336	484.906	522.030
35)	L7 AR-1260-5	8.117	7.226	247.6E6	132.0E6	498.620m	513.757

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021919\
Data File : PQ037401.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2019 16:03
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

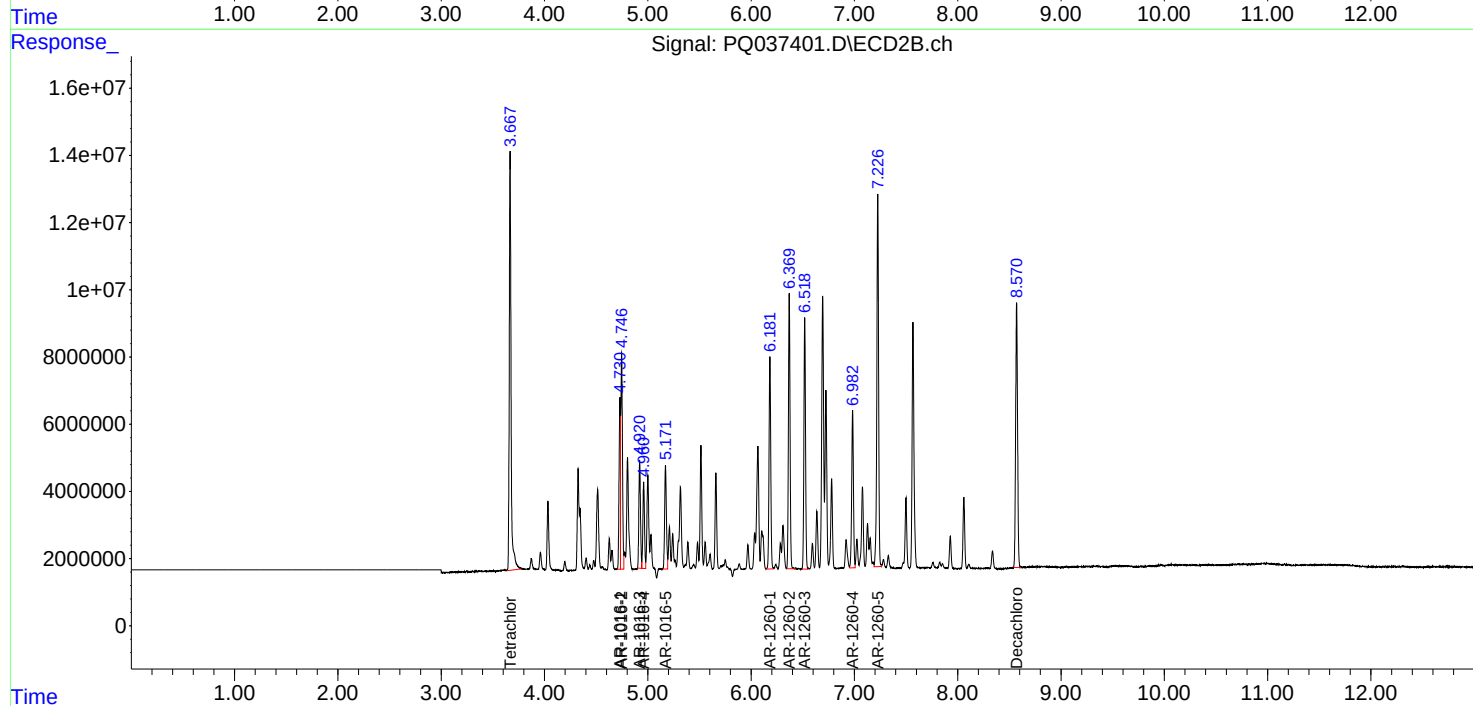
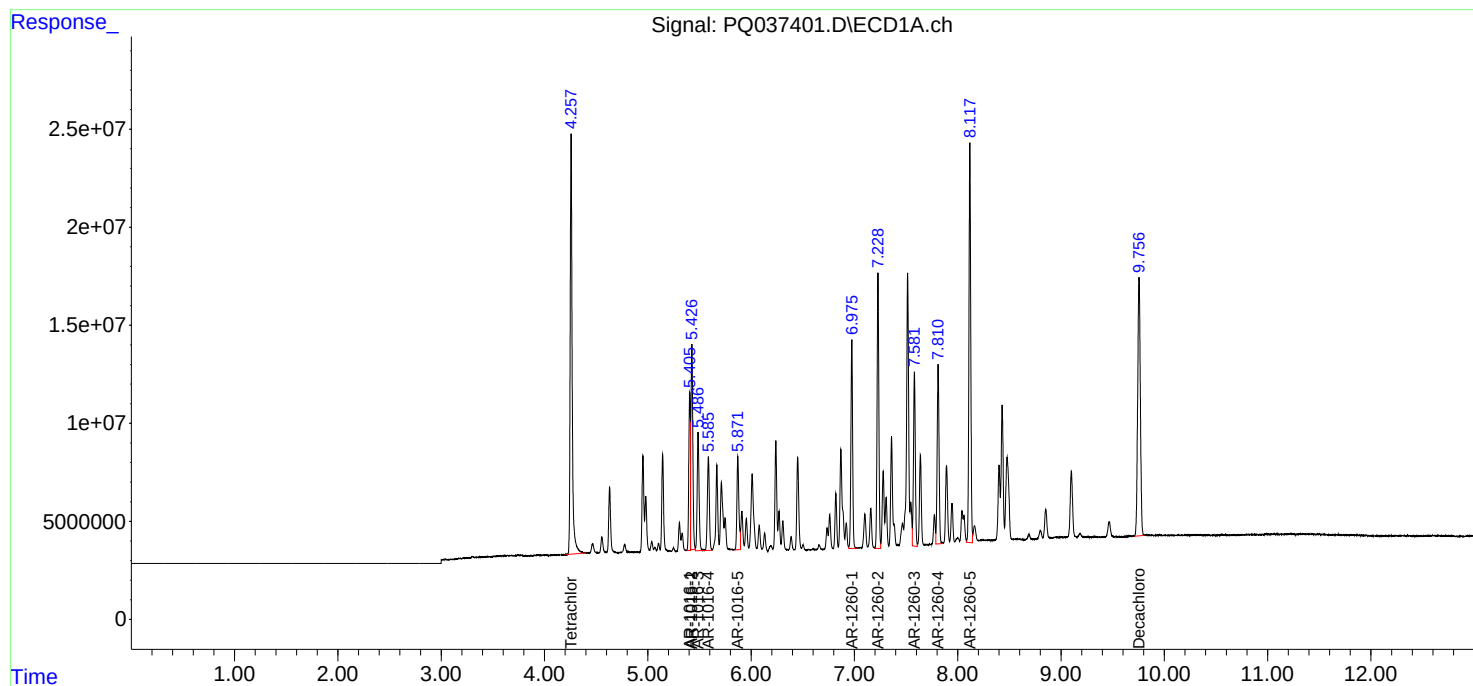
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

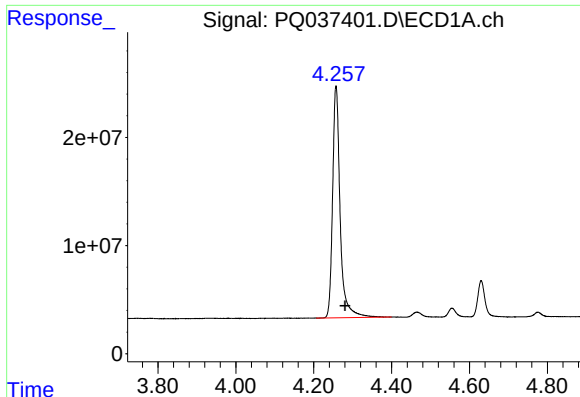
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 16:18:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 2019
Response 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





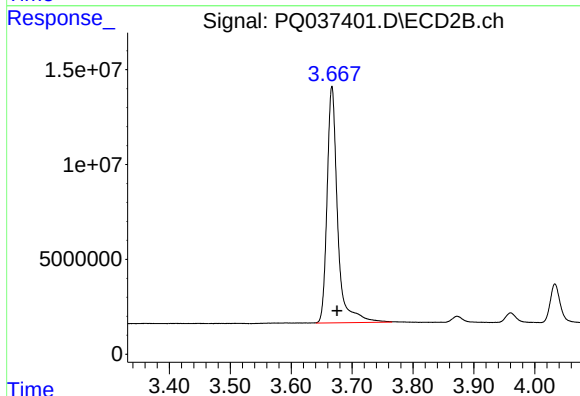
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.023 min
Response: 288972405
Conc: 49.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

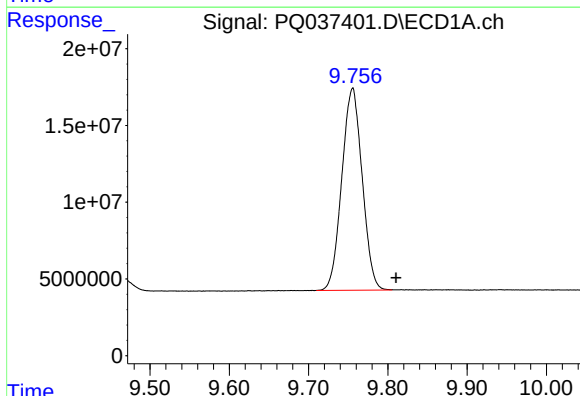
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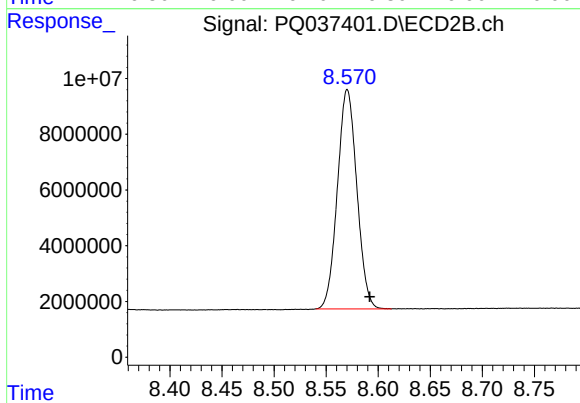
#1 Tetrachloro-m-xylene

R.T.: 3.667 min
Delta R.T.: -0.009 min
Response: 150312976
Conc: 49.61 ng/ml m



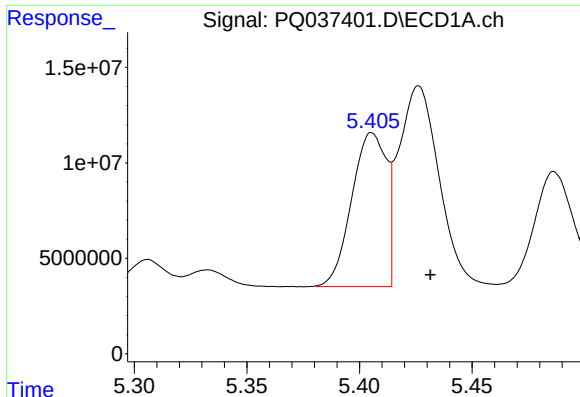
#2 Decachlorobiphenyl

R.T.: 9.756 min
Delta R.T.: -0.055 min
Response: 235178801
Conc: 48.02 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.570 min
Delta R.T.: -0.022 min
Response: 102247737
Conc: 47.05 ng/ml



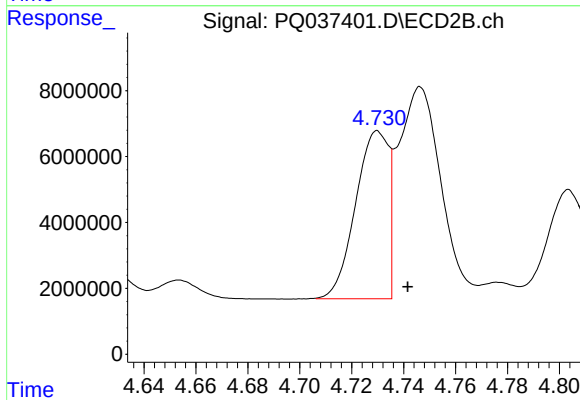
#3 AR-1016-1

R.T.: 5.405 min
Delta R.T.: -0.027 min
Response: 87180626
Conc: 492.47 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

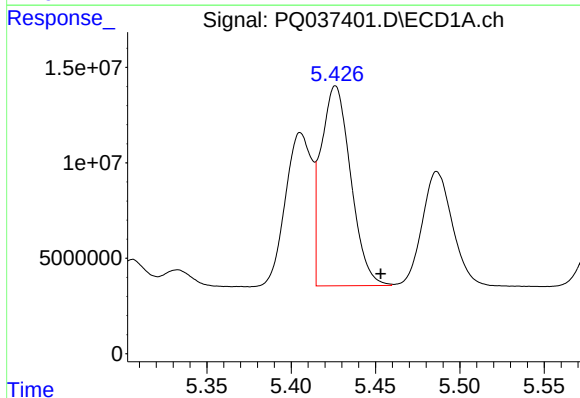
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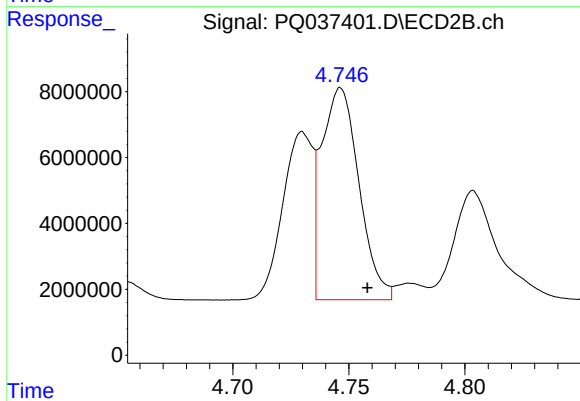
#3 AR-1016-1

R.T.: 4.730 min
Delta R.T.: -0.012 min
Response: 45960428
Conc: 488.81 ng/ml m



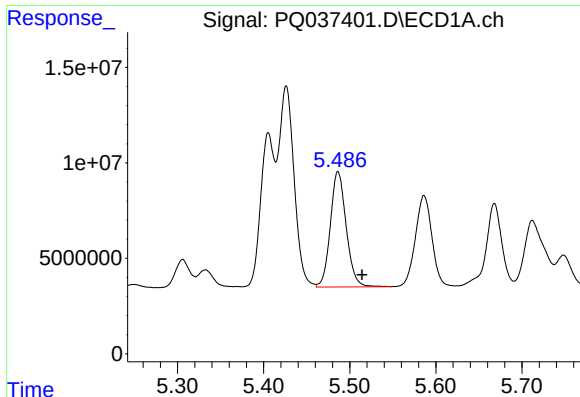
#4 AR-1016-2

R.T.: 5.426 min
Delta R.T.: -0.027 min
Response: 126685279
Conc: 465.77 ng/ml m



#4 AR-1016-2

R.T.: 4.746 min
Delta R.T.: -0.012 min
Response: 71187889
Conc: 506.21 ng/ml m



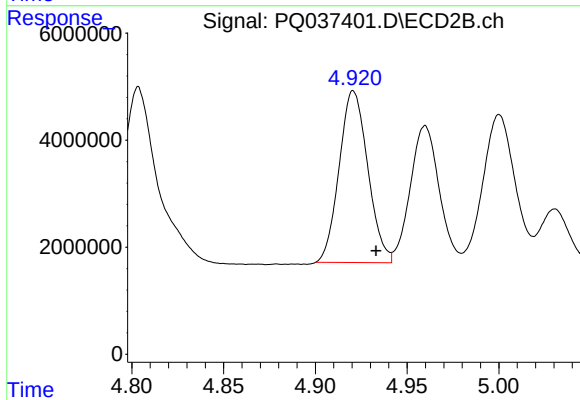
#5 AR-1016-3

R.T.: 5.486 min
Delta R.T.: -0.028 min
Response: 77252136
Conc: 484.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

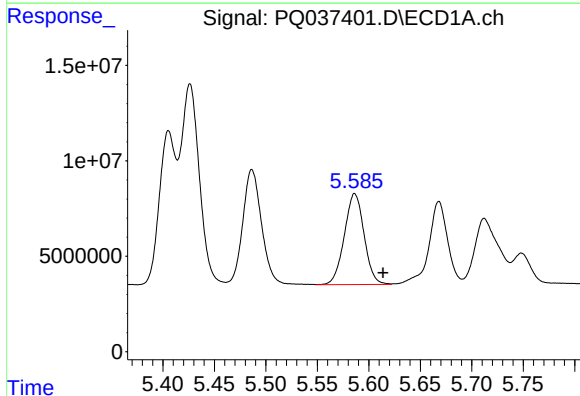
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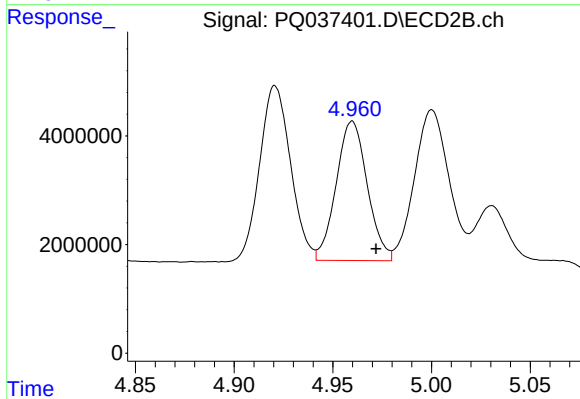
#5 AR-1016-3

R.T.: 4.921 min
Delta R.T.: -0.012 min
Response: 34838111
Conc: 495.66 ng/ml



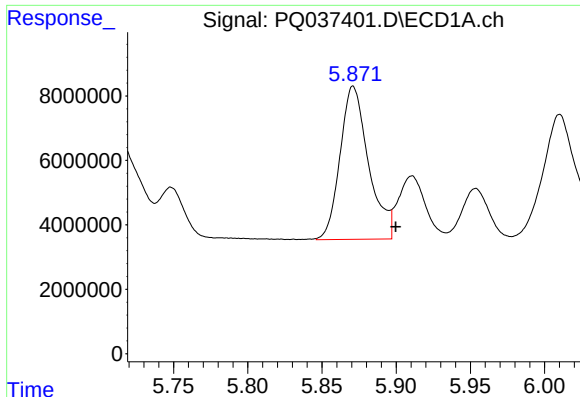
#6 AR-1016-4

R.T.: 5.586 min
Delta R.T.: -0.028 min
Response: 63676299
Conc: 472.11 ng/ml



#6 AR-1016-4

R.T.: 4.960 min
Delta R.T.: -0.012 min
Response: 28143727
Conc: 508.50 ng/ml



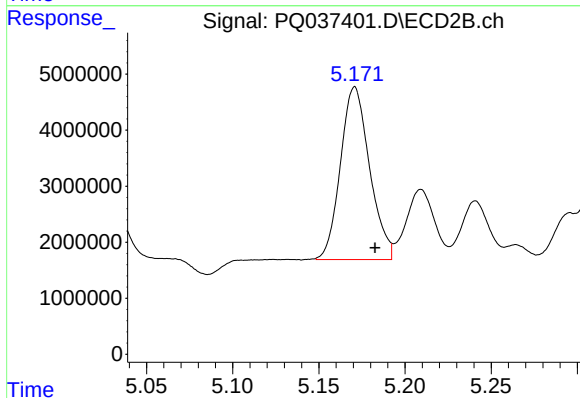
#7 AR-1016-5

R.T.: 5.871 min
Delta R.T.: -0.029 min
Response: 63564983
Conc: 490.56 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

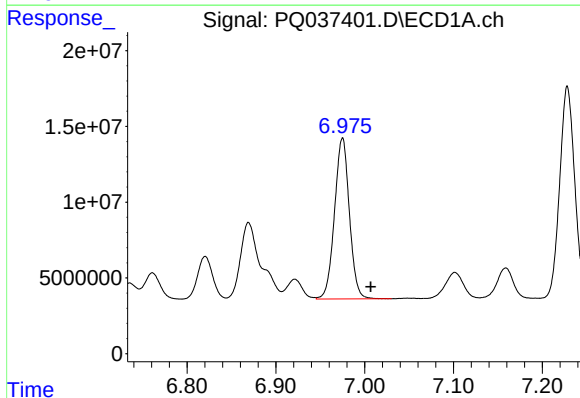
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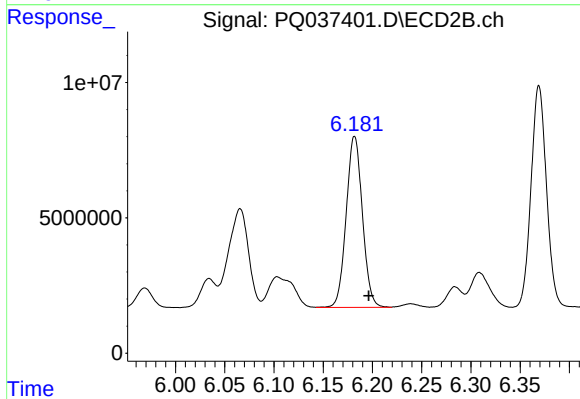
#7 AR-1016-5

R.T.: 5.171 min
Delta R.T.: -0.012 min
Response: 36319209
Conc: 502.89 ng/ml m



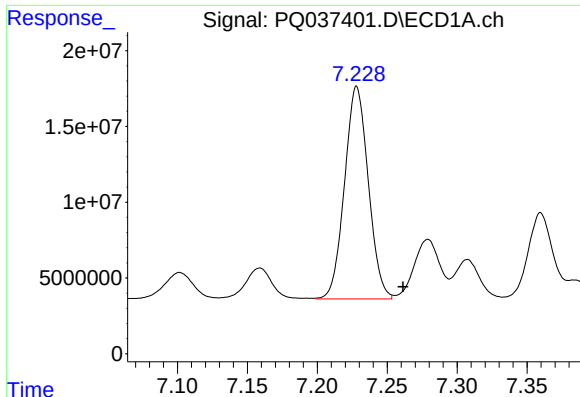
#31 AR-1260-1

R.T.: 6.975 min
Delta R.T.: -0.032 min
Response: 123561287
Conc: 472.13 ng/ml



#31 AR-1260-1

R.T.: 6.182 min
Delta R.T.: -0.014 min
Response: 72536878
Conc: 515.19 ng/ml



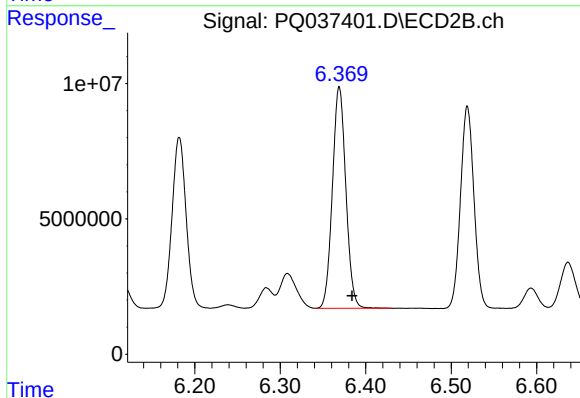
#32 AR-1260-2

R.T.: 7.228 min
Delta R.T.: -0.034 min
Response: 165846385
Conc: 498.62 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

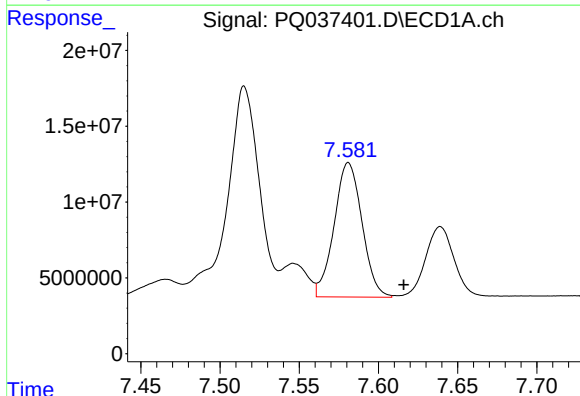
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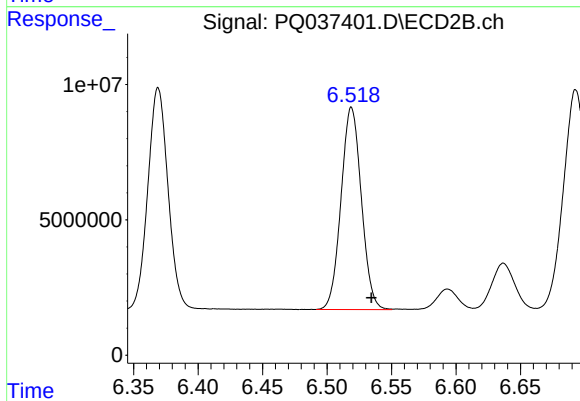
#32 AR-1260-2

R.T.: 6.369 min
Delta R.T.: -0.015 min
Response: 89474689
Conc: 514.94 ng/ml



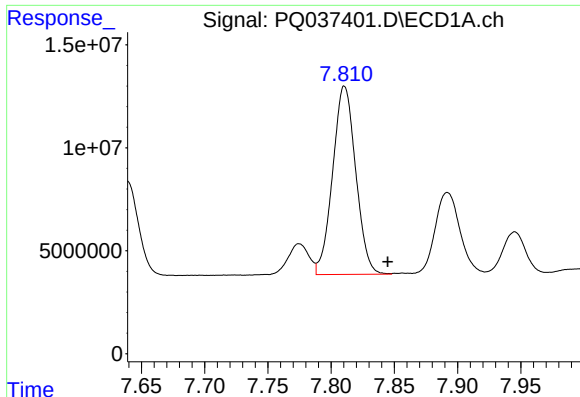
#33 AR-1260-3

R.T.: 7.581 min
Delta R.T.: -0.035 min
Response: 108157122
Conc: 504.08 ng/ml m



#33 AR-1260-3

R.T.: 6.518 min
Delta R.T.: -0.016 min
Response: 81965243
Conc: 512.80 ng/ml m



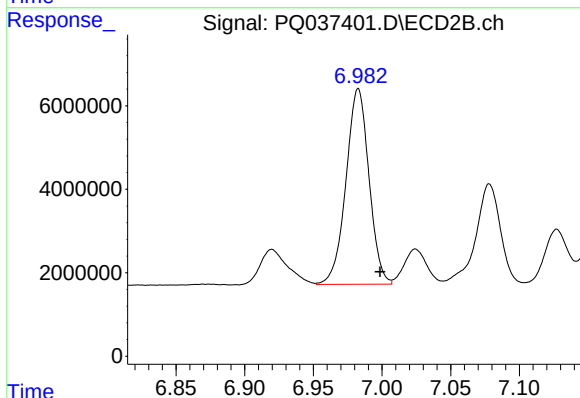
#34 AR-1260-4

R.T.: 7.811 min
Delta R.T.: -0.034 min
Response: 116198919
Conc: 484.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

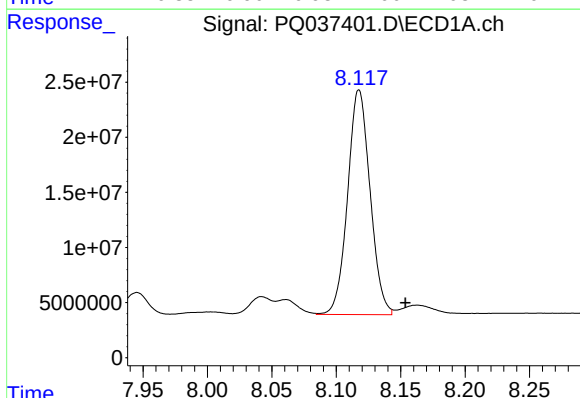
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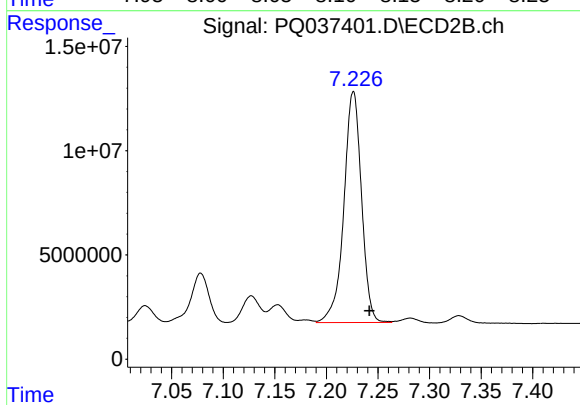
#34 AR-1260-4

R.T.: 6.983 min
Delta R.T.: -0.016 min
Response: 54698336
Conc: 522.03 ng/ml



#35 AR-1260-5

R.T.: 8.117 min
Delta R.T.: -0.036 min
Response: 247558235
Conc: 498.62 ng/ml m



#35 AR-1260-5

R.T.: 7.226 min
Delta R.T.: -0.015 min
Response: 131991078
Conc: 513.76 ng/ml