

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010919\
 Data File : PQ036337.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2019 01:37
 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: Jan 10 03:08:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 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...	4.388	3.725	246.6E6	143.3E6	53.949	59.214
2) SA Decachlor...	10.033	8.678	176.7E6	88037148	48.567	45.795m
Target Compounds						
3) L1 AR-1016-1	5.548	4.796	64749914	41929424	462.758	540.236
4) L1 AR-1016-2	5.570	4.814	95990841	61420475	449.673	539.308
5) L1 AR-1016-3	5.631	4.989	56285957	31044062	453.698	536.602
6) L1 AR-1016-4	5.730	5.029	45162779	24495412	446.002	519.646
7) L1 AR-1016-5	6.021	5.241	43376464	30552500	434.383	502.218
31) L7 AR-1260-1	7.136	6.261	79383122	57421222	416.951	482.227
32) L7 AR-1260-2	7.393	6.448	96644405	69420639	421.126	483.542
33) L7 AR-1260-3	7.749	6.600	59504738	64127180	422.588	485.672m
34) L7 AR-1260-4	7.977	7.066	73329410	42884345	425.290	477.073
35) L7 AR-1260-5	8.293	7.309	146.5E6	105.9E6	436.573	479.204

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010919\
Data File : PQ036337.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2019 01:37
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

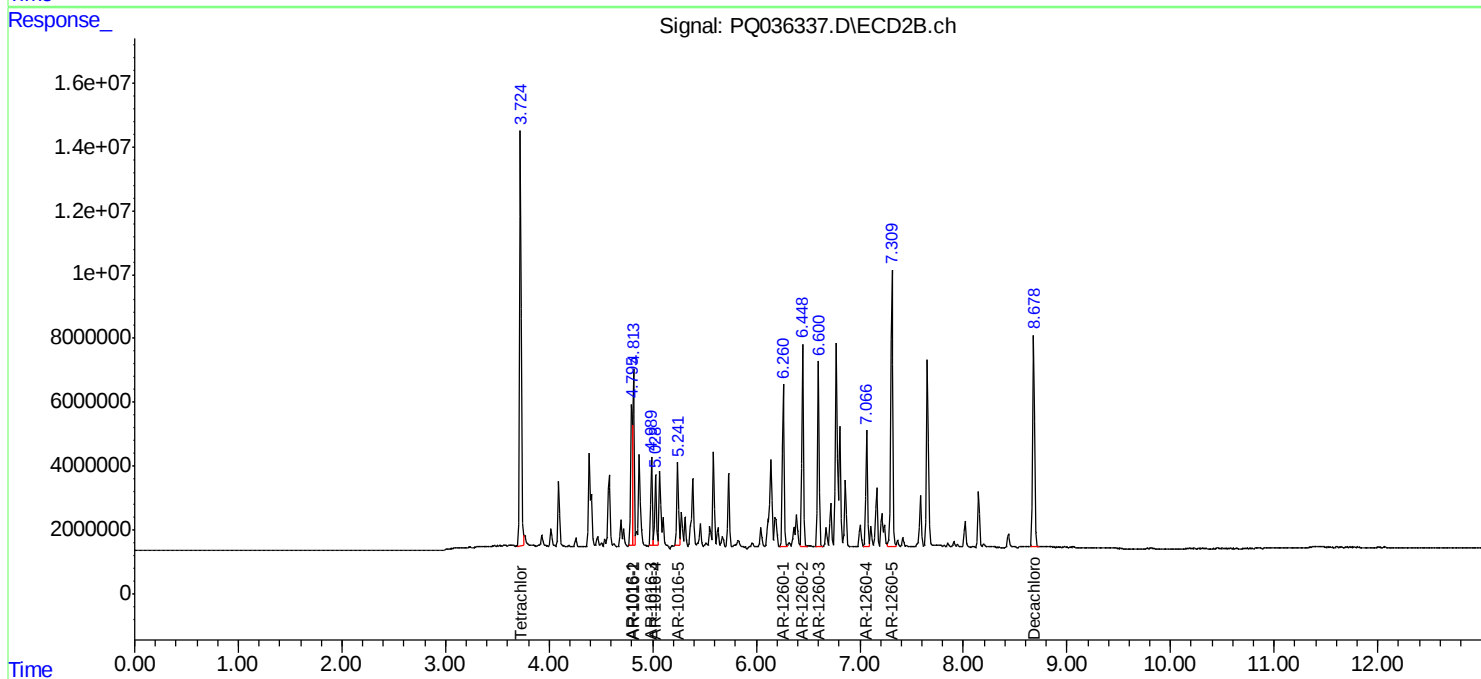
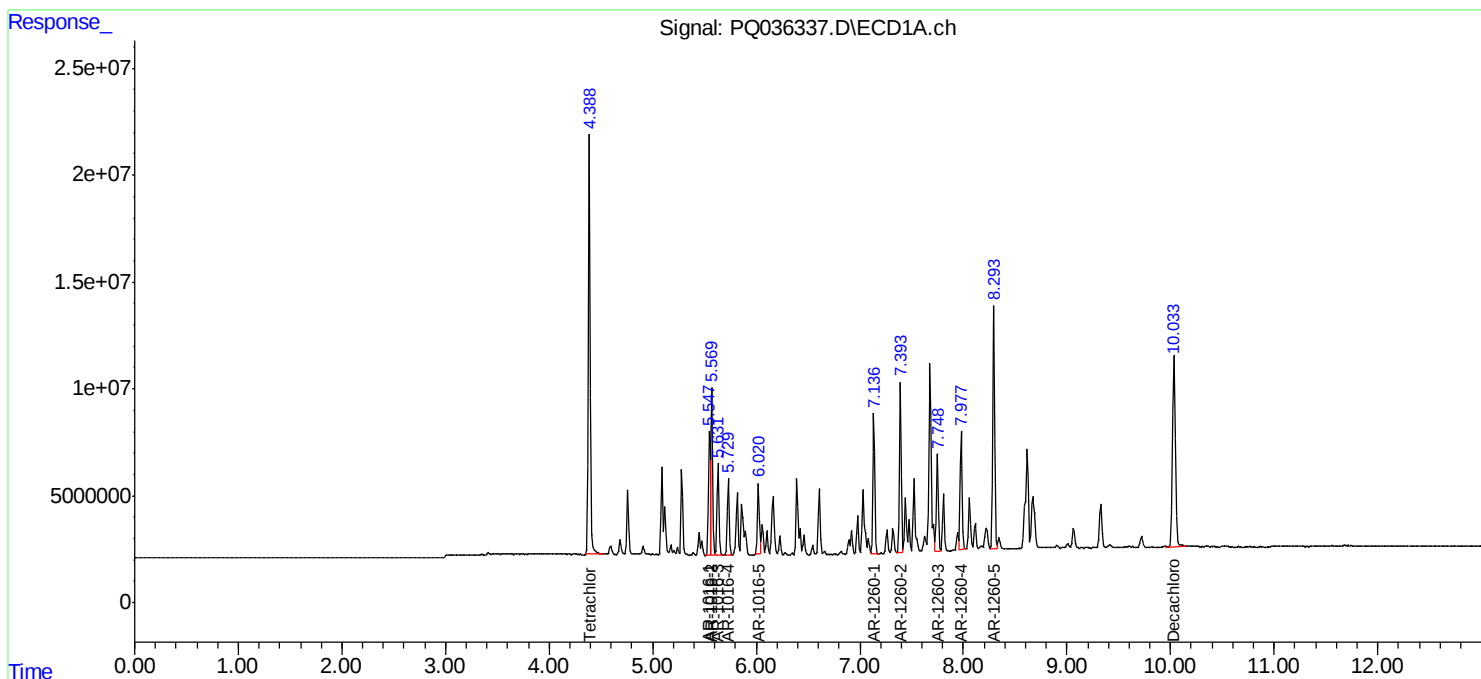
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

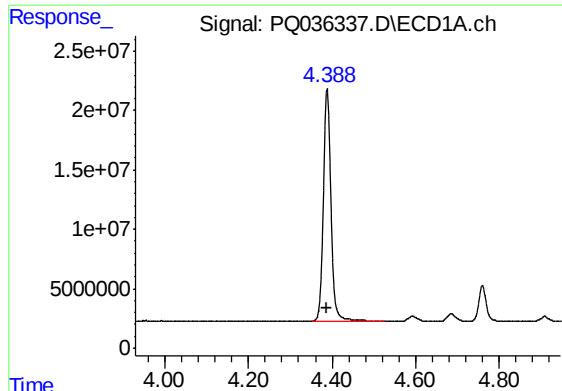
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 03:08:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
Response via : Initial Calibration
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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





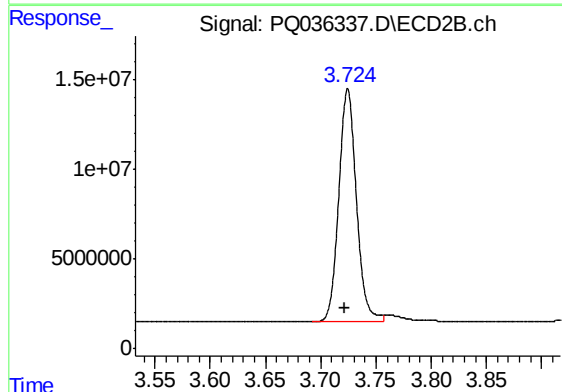
#1 Tetrachloro-m-xylene

R.T.: 4.388 min
Delta R.T.: 0.000 min
Response: 246628077
Conc: 53.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

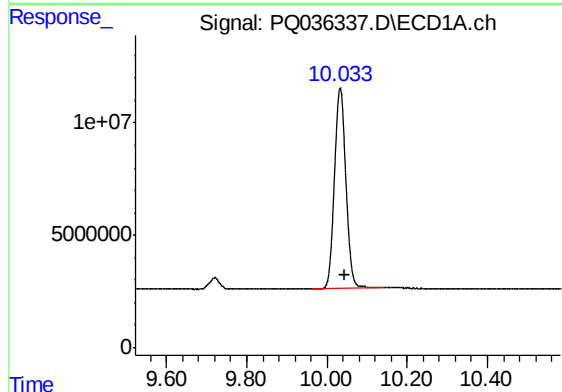
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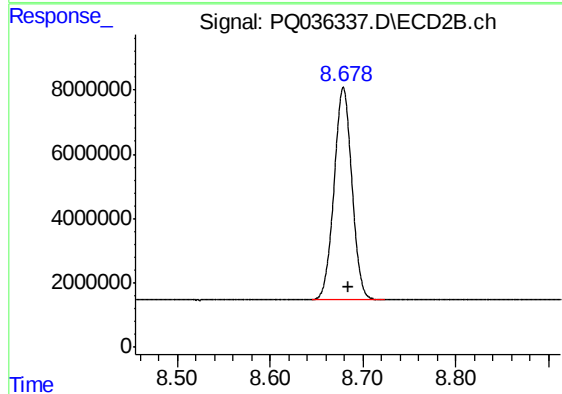
#1 Tetrachloro-m-xylene

R.T.: 3.725 min
Delta R.T.: 0.003 min
Response: 143325585
Conc: 59.21 ng/ml



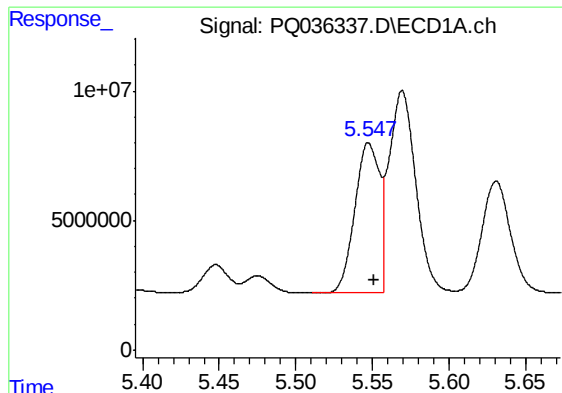
#2 Decachlorobiphenyl

R.T.: 10.033 min
Delta R.T.: -0.011 min
Response: 176659152
Conc: 48.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.678 min
Delta R.T.: -0.006 min
Response: 88037148
Conc: 45.79 ng/ml m



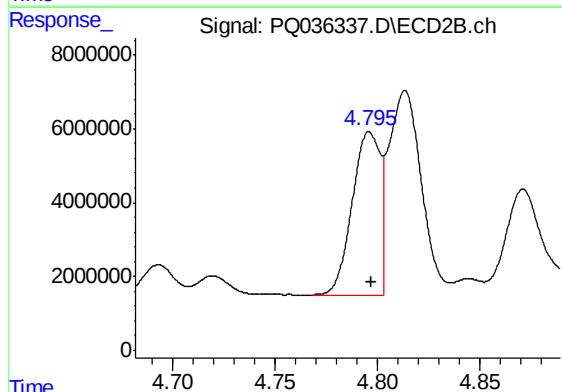
#3 AR-1016-1

R.T.: 5.548 min
Delta R.T.: -0.004 min
Response: 64749914
Conc: 462.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

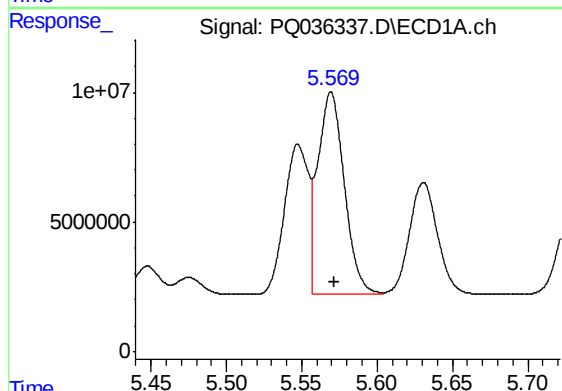
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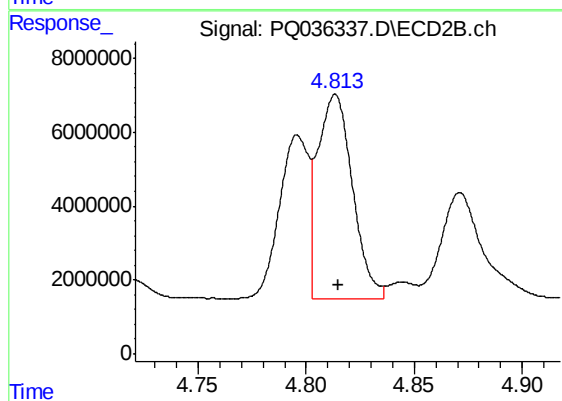
#3 AR-1016-1

R.T.: 4.796 min
Delta R.T.: -0.001 min
Response: 41929424
Conc: 540.24 ng/ml



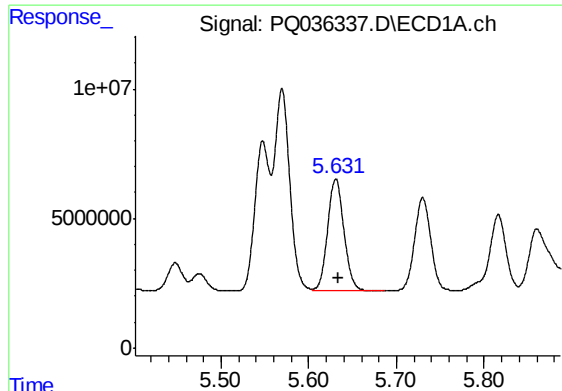
#4 AR-1016-2

R.T.: 5.570 min
Delta R.T.: -0.003 min
Response: 95990841
Conc: 449.67 ng/ml



#4 AR-1016-2

R.T.: 4.814 min
Delta R.T.: -0.001 min
Response: 61420475
Conc: 539.31 ng/ml



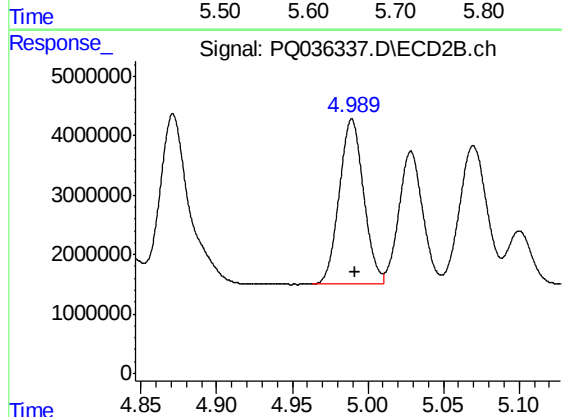
#5 AR-1016-3

R.T.: 5.631 min
Delta R.T.: -0.003 min
Response: 56285957
Conc: 453.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

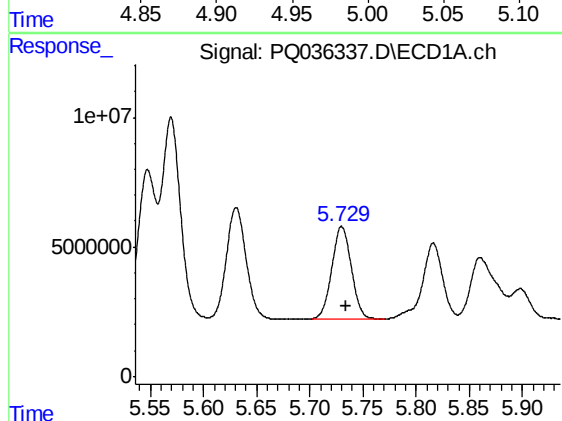
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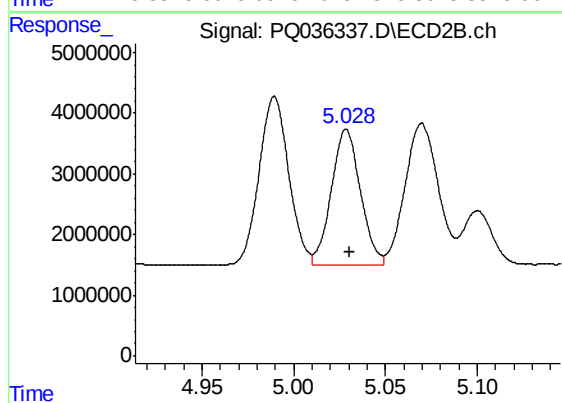
#5 AR-1016-3

R.T.: 4.989 min
Delta R.T.: -0.002 min
Response: 31044062
Conc: 536.60 ng/ml



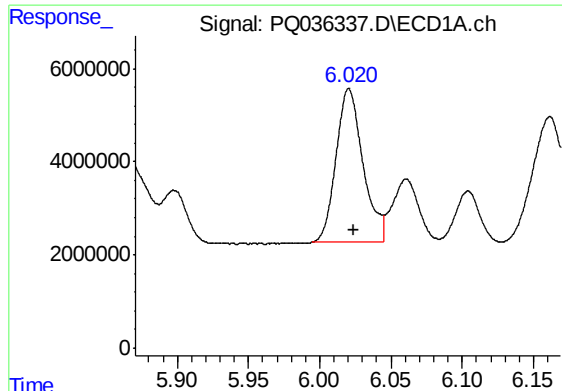
#6 AR-1016-4

R.T.: 5.730 min
Delta R.T.: -0.003 min
Response: 45162779
Conc: 446.00 ng/ml



#6 AR-1016-4

R.T.: 5.029 min
Delta R.T.: -0.002 min
Response: 24495412
Conc: 519.65 ng/ml



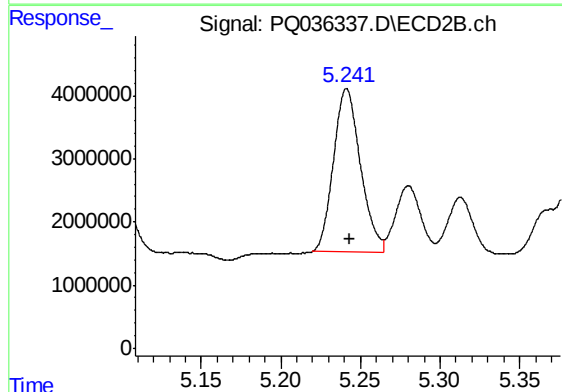
#7 AR-1016-5

R.T.: 6.021 min
Delta R.T.: -0.004 min
Response: 43376464
Conc: 434.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

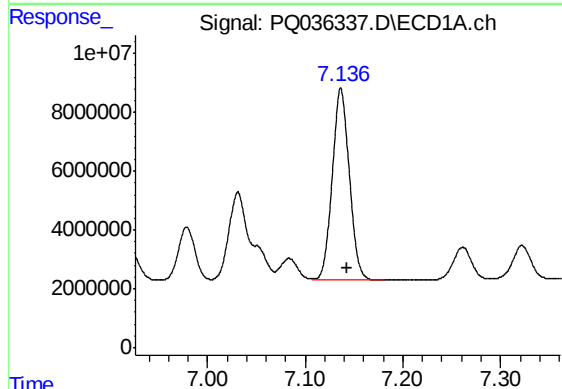
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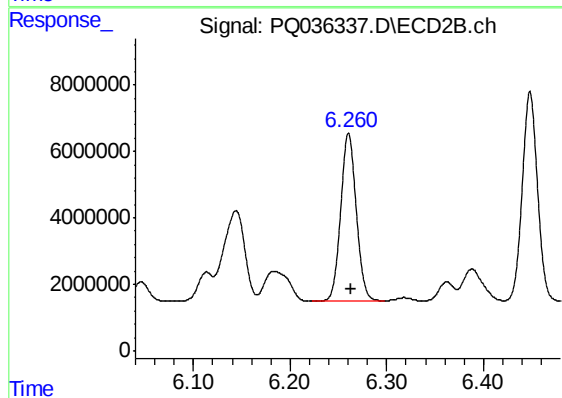
#7 AR-1016-5

R.T.: 5.241 min
Delta R.T.: -0.002 min
Response: 30552500
Conc: 502.22 ng/ml



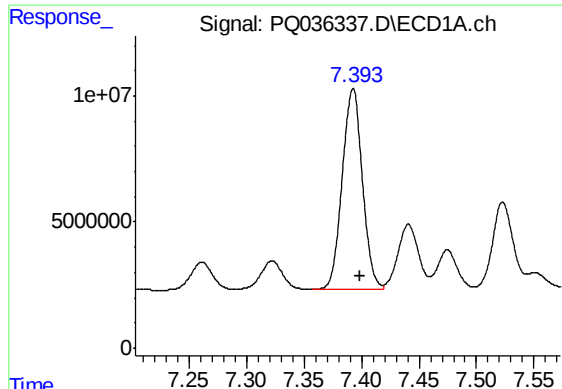
#31 AR-1260-1

R.T.: 7.136 min
Delta R.T.: -0.007 min
Response: 79383122
Conc: 416.95 ng/ml



#31 AR-1260-1

R.T.: 6.261 min
Delta R.T.: -0.003 min
Response: 57421222
Conc: 482.23 ng/ml



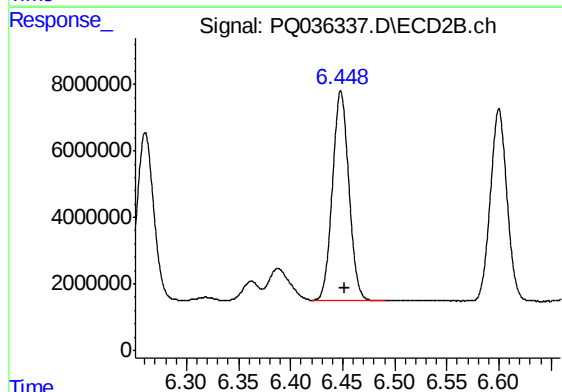
#32 AR-1260-2

R.T.: 7.393 min
Delta R.T.: -0.006 min
Response: 96644405
Conc: 421.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

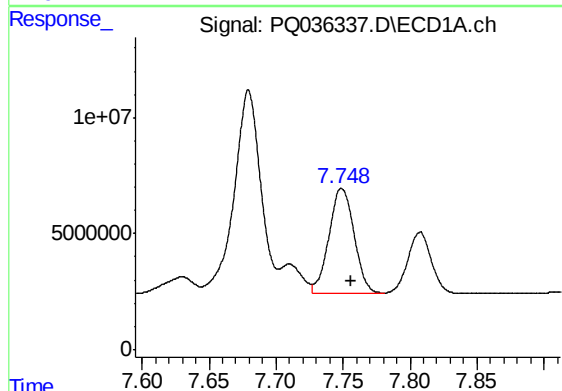
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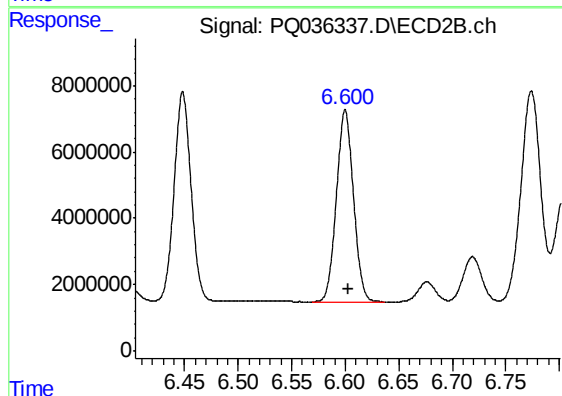
#32 AR-1260-2

R.T.: 6.448 min
Delta R.T.: -0.003 min
Response: 69420639
Conc: 483.54 ng/ml



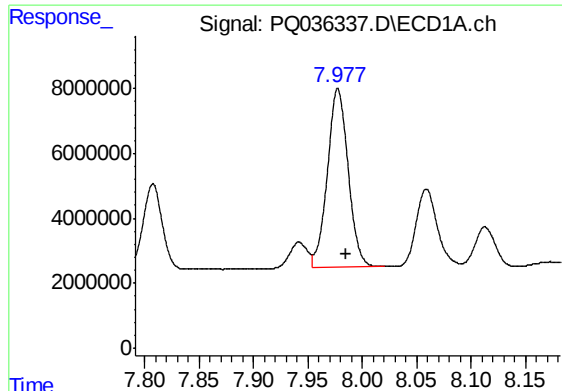
#33 AR-1260-3

R.T.: 7.749 min
Delta R.T.: -0.007 min
Response: 59504738
Conc: 422.59 ng/ml



#33 AR-1260-3

R.T.: 6.600 min
Delta R.T.: -0.003 min
Response: 64127180
Conc: 485.67 ng/ml m



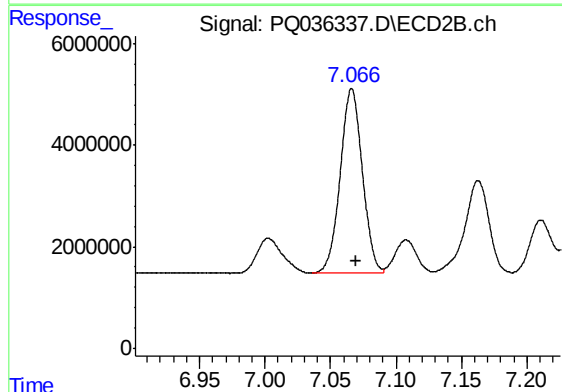
#34 AR-1260-4

R.T.: 7.977 min
Delta R.T.: -0.007 min
Response: 73329410
Conc: 425.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

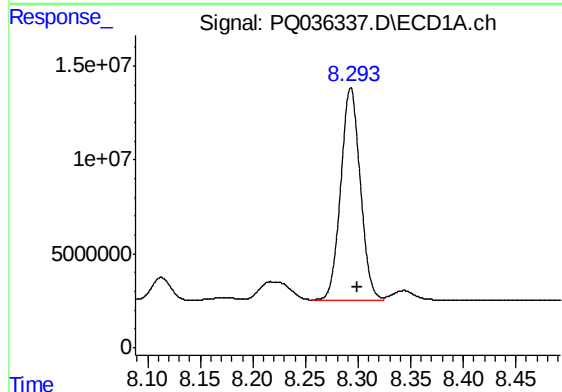
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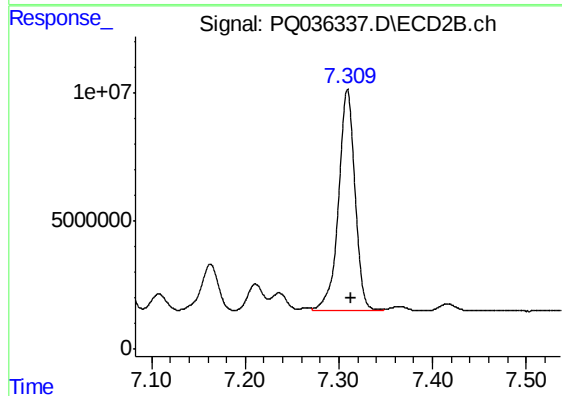
#34 AR-1260-4

R.T.: 7.066 min
Delta R.T.: -0.004 min
Response: 42884345
Conc: 477.07 ng/ml



#35 AR-1260-5

R.T.: 8.293 min
Delta R.T.: -0.007 min
Response: 146537857
Conc: 436.57 ng/ml



#35 AR-1260-5

R.T.: 7.309 min
Delta R.T.: -0.004 min
Response: 105871578
Conc: 479.20 ng/ml