

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012119\
 Data File : PQ036563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2019 14:29
 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 22 06:22:45 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...	4.373	3.711	301.6E6	174.5E6	65.984m	72.076
2)	SA Decachlor...	10.003	8.664	154.0E6	82660876	42.344m	42.998
Target Compounds							
3)	L1 AR-1016-1	5.533	4.783	85585460	49846080	611.666	642.238m
4)	L1 AR-1016-2	5.554	4.800	128.8E6	65625053	603.503	576.227m
5)	L1 AR-1016-3	5.616	4.975	74857112	35009711	603.393	605.149m
6)	L1 AR-1016-4	5.716	5.014	57985169	25908770	572.629m	549.629m
7)	L1 AR-1016-5	6.005	5.229	53669364	35890156	537.459m	589.958
31)	L7 AR-1260-1	7.121	6.248	104.7E6	62091136	550.102	521.445m
32)	L7 AR-1260-2	7.377	6.435	109.0E6	70731106	474.788	492.669m
33)	L7 AR-1260-3	7.734	6.587	63450503	70013883	450.610	530.255
34)	L7 AR-1260-4	7.962	7.054	76709798	43031514	444.895	478.711
35)	L7 AR-1260-5	8.277	7.297	141.5E6	99682508	421.677	451.190

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

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Acq On : 21 Jan 2019 14:29
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

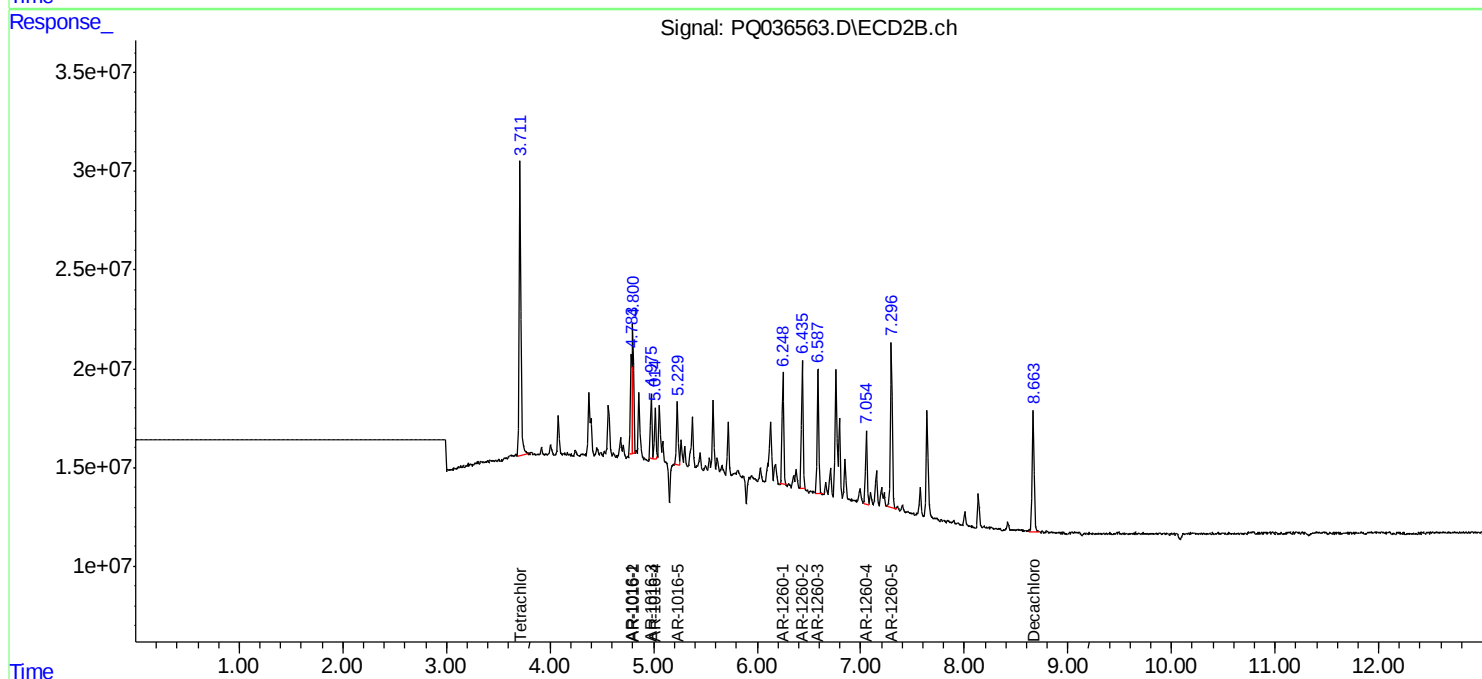
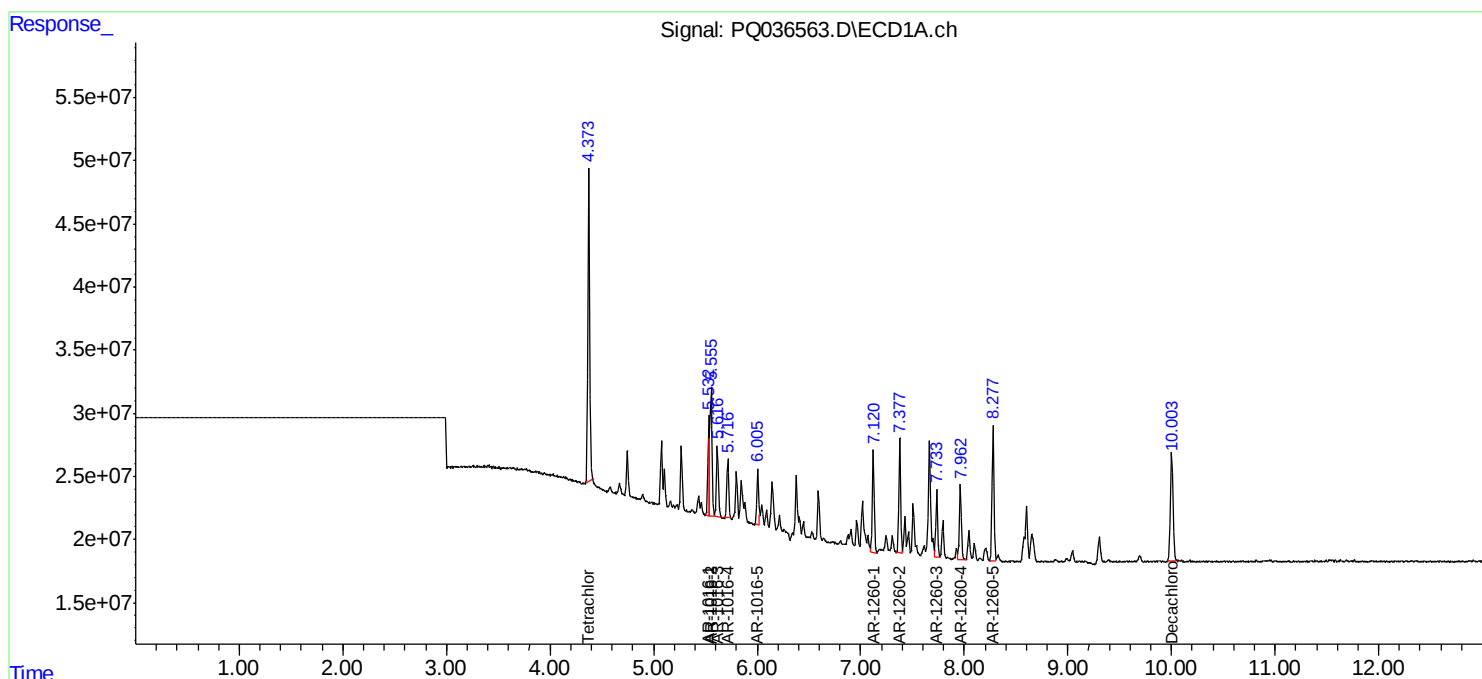
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

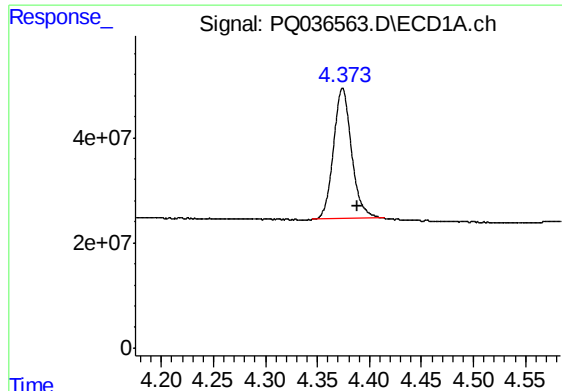
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Integration File signal 1: autoint1.e
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Quant Time: Jan 22 06:22:45 2019
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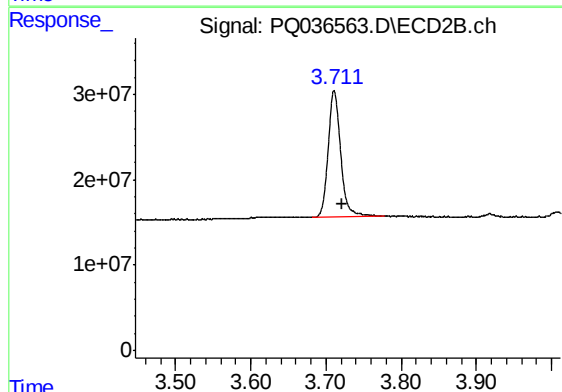
#1 Tetrachloro-m-xylene

R.T.: 4.373 min
Delta R.T.: -0.016 min
Response: 301645738
Conc: 65.98 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

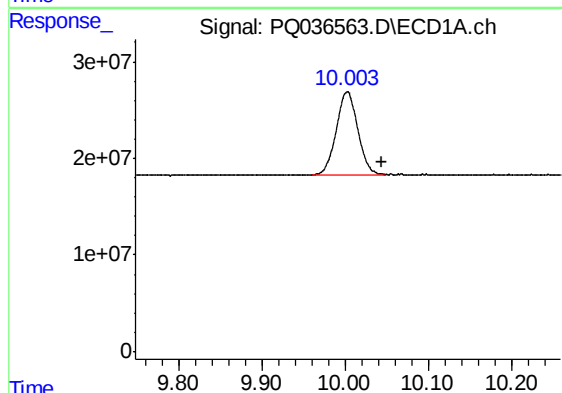
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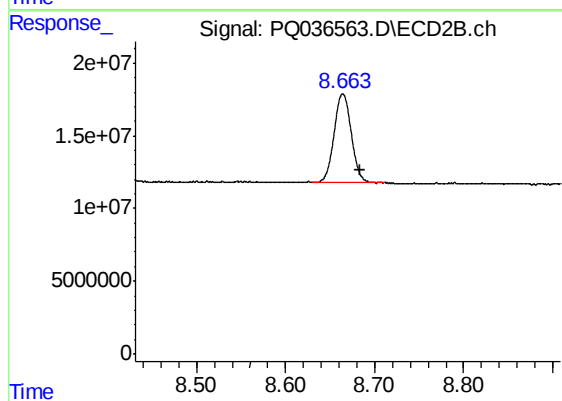
#1 Tetrachloro-m-xylene

R.T.: 3.711 min
Delta R.T.: -0.010 min
Response: 174456947
Conc: 72.08 ng/ml



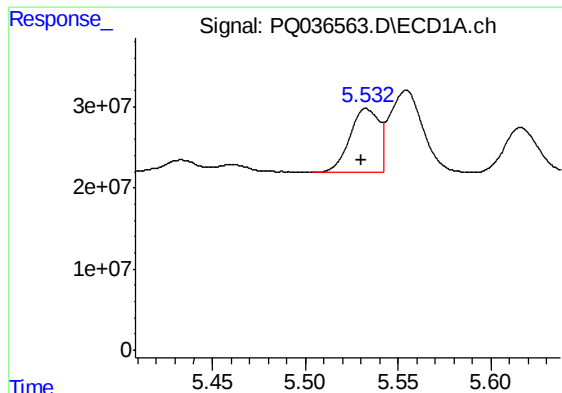
#2 Decachlorobiphenyl

R.T.: 10.003 min
Delta R.T.: -0.041 min
Response: 154024083
Conc: 42.34 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.664 min
Delta R.T.: -0.020 min
Response: 82660876
Conc: 43.00 ng/ml



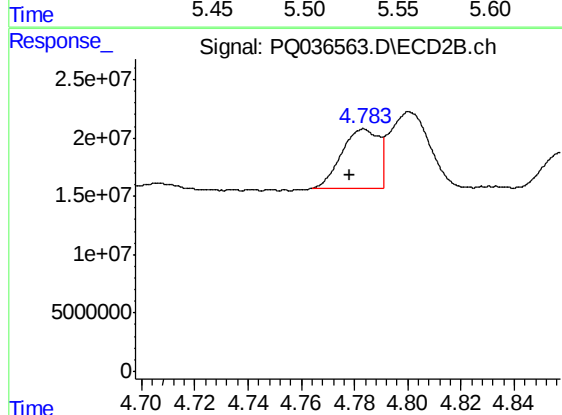
#3 AR-1016-1

R.T.: 5.533 min
Delta R.T.: 0.003 min
Response: 85585460
Conc: 611.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

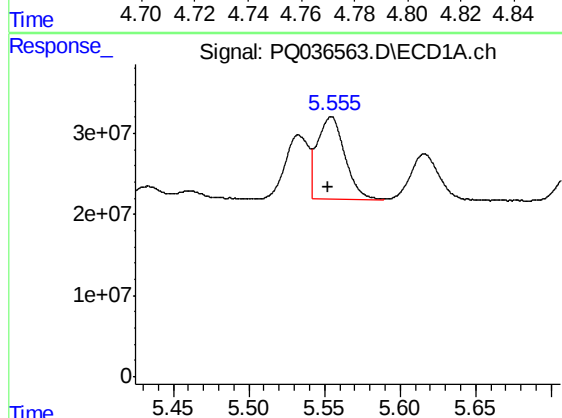
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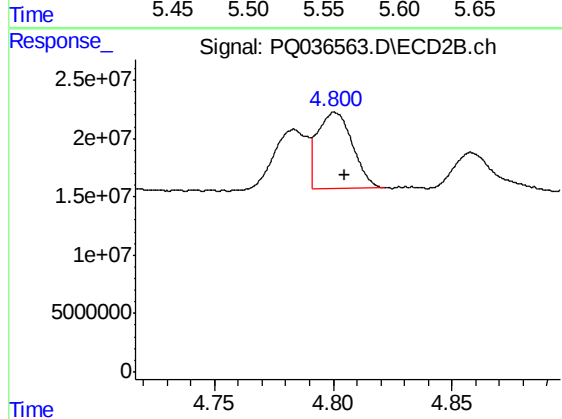
#3 AR-1016-1

R.T.: 4.783 min
Delta R.T.: 0.005 min
Response: 49846080
Conc: 642.24 ng/ml m



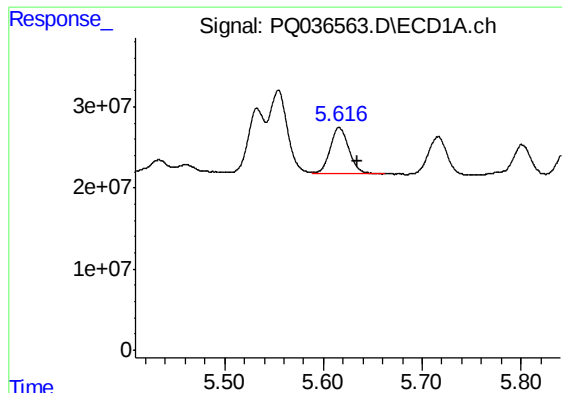
#4 AR-1016-2

R.T.: 5.554 min
Delta R.T.: 0.002 min
Response: 128828626
Conc: 603.50 ng/ml



#4 AR-1016-2

R.T.: 4.800 min
Delta R.T.: -0.005 min
Response: 65625053
Conc: 576.23 ng/ml m



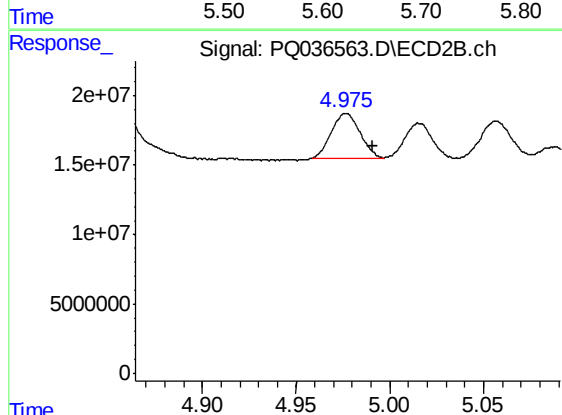
#5 AR-1016-3

R.T.: 5.616 min
Delta R.T.: -0.018 min
Response: 74857112
Conc: 603.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

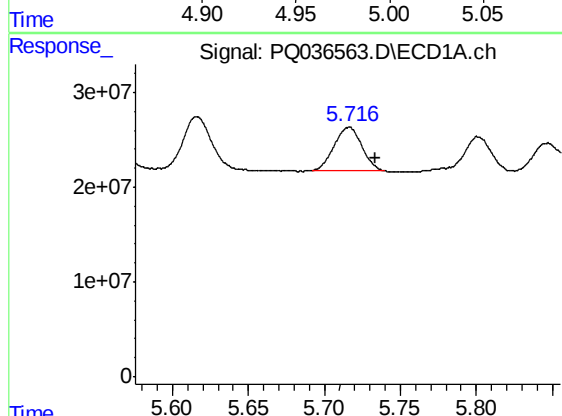
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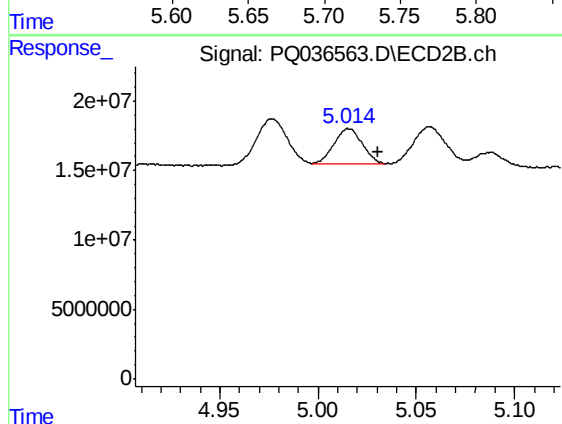
#5 AR-1016-3

R.T.: 4.975 min
Delta R.T.: -0.016 min
Response: 35009711
Conc: 605.15 ng/ml m



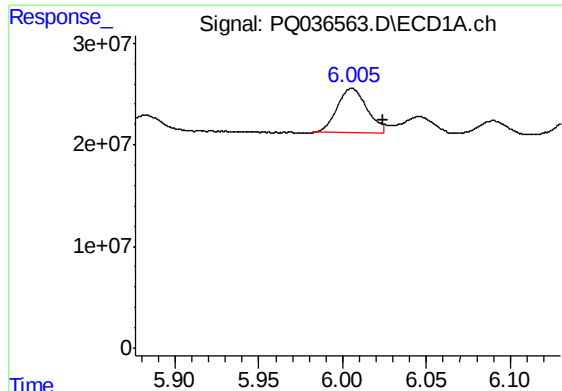
#6 AR-1016-4

R.T.: 5.716 min
Delta R.T.: -0.017 min
Response: 57985169
Conc: 572.63 ng/ml m



#6 AR-1016-4

R.T.: 5.014 min
Delta R.T.: -0.016 min
Response: 25908770
Conc: 549.63 ng/ml m



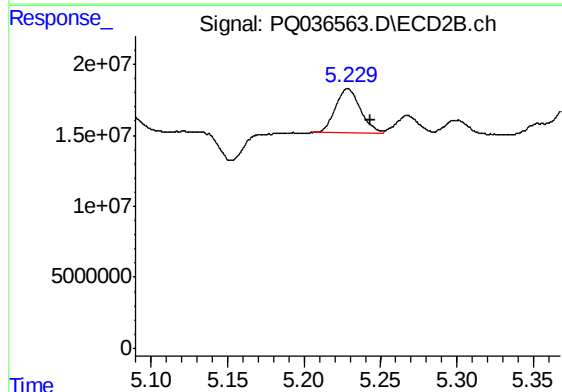
#7 AR-1016-5

R.T.: 6.005 min
Delta R.T.: -0.019 min
Response: 53669364
Conc: 537.46 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

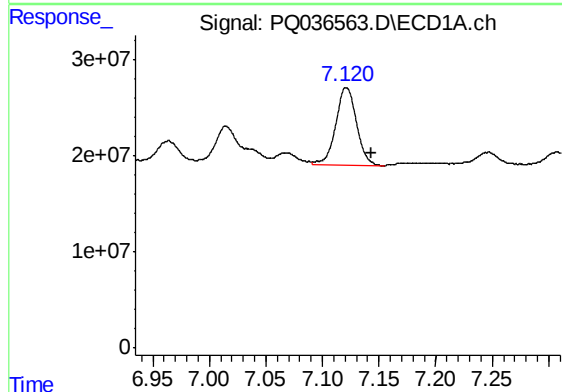
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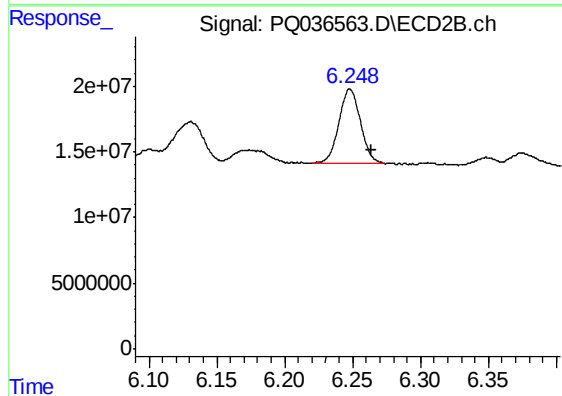
#7 AR-1016-5

R.T.: 5.229 min
Delta R.T.: -0.014 min
Response: 35890156
Conc: 589.96 ng/ml



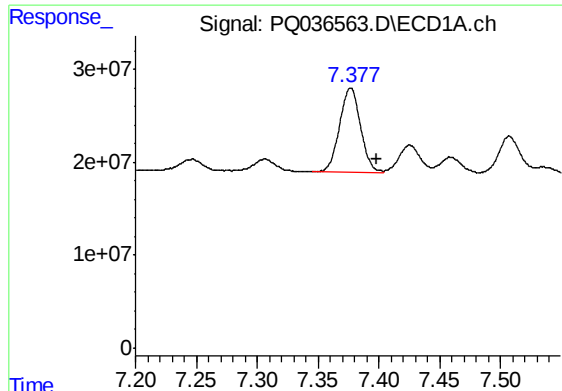
#31 AR-1260-1

R.T.: 7.121 min
Delta R.T.: -0.022 min
Response: 104733569
Conc: 550.10 ng/ml



#31 AR-1260-1

R.T.: 6.248 min
Delta R.T.: -0.016 min
Response: 62091136
Conc: 521.44 ng/ml m



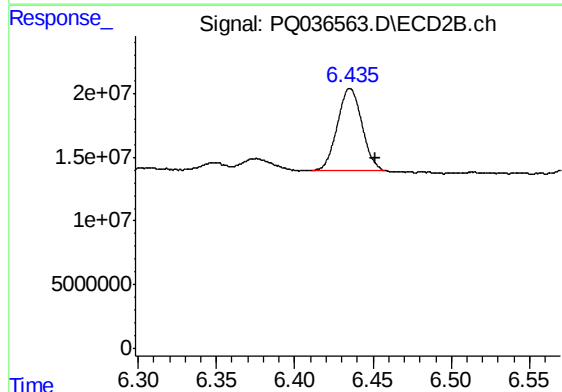
#32 AR-1260-2

R.T.: 7.377 min
Delta R.T.: -0.022 min
Response: 108959559
Conc: 474.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

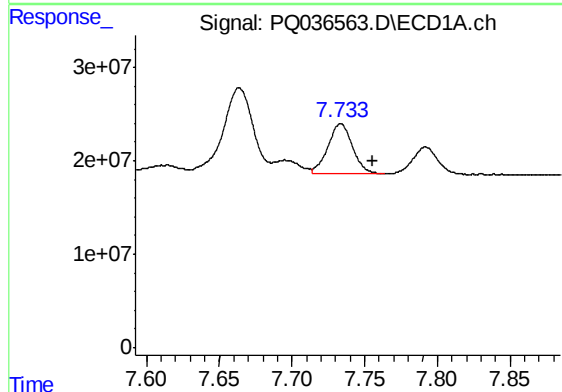
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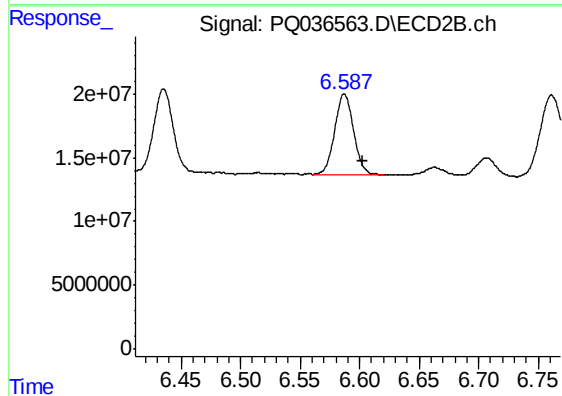
#32 AR-1260-2

R.T.: 6.435 min
Delta R.T.: -0.016 min
Response: 70731106
Conc: 492.67 ng/ml m



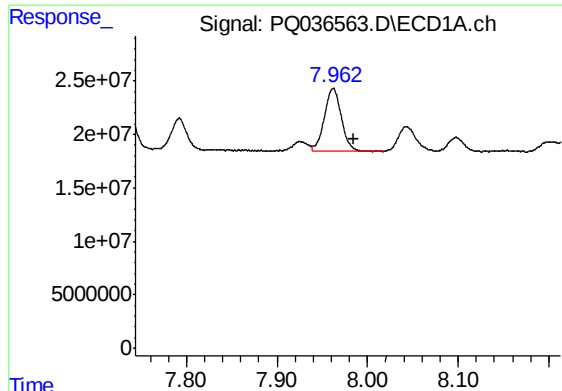
#33 AR-1260-3

R.T.: 7.734 min
Delta R.T.: -0.022 min
Response: 63450503
Conc: 450.61 ng/ml



#33 AR-1260-3

R.T.: 6.587 min
Delta R.T.: -0.016 min
Response: 70013883
Conc: 530.26 ng/ml



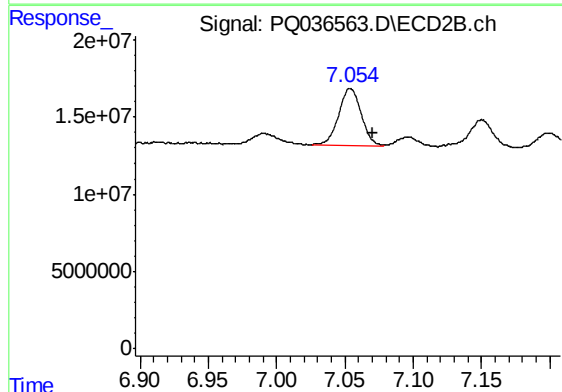
#34 AR-1260-4

R.T.: 7.962 min
Delta R.T.: -0.022 min
Response: 76709798
Conc: 444.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

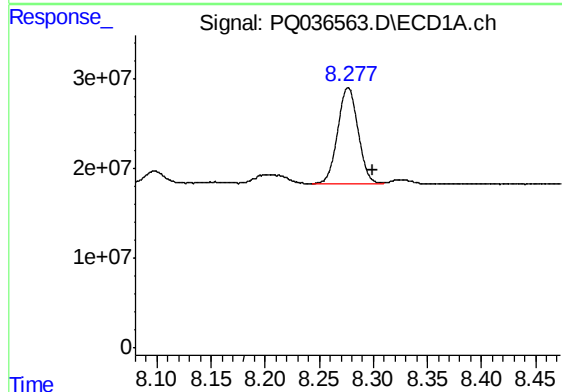
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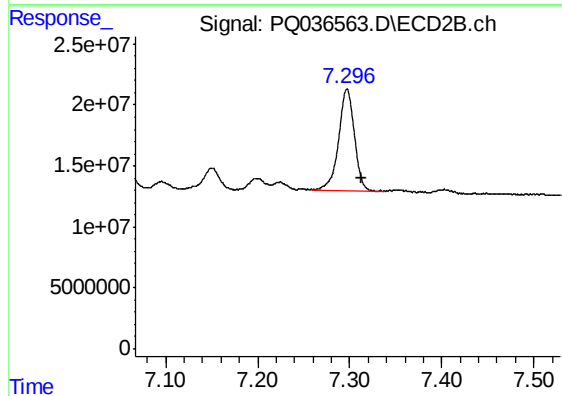
#34 AR-1260-4

R.T.: 7.054 min
Delta R.T.: -0.016 min
Response: 43031514
Conc: 478.71 ng/ml



#35 AR-1260-5

R.T.: 8.277 min
Delta R.T.: -0.023 min
Response: 141537954
Conc: 421.68 ng/ml



#35 AR-1260-5

R.T.: 7.297 min
Delta R.T.: -0.016 min
Response: 99682508
Conc: 451.19 ng/ml