

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121818\
 Data File : PQ035684.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 18:24
 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: Dec 19 05:42:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 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...	4.428	3.742	239.0E6	140.6E6	61.086	62.921
2)	SA Decachlor...	10.125	8.720	141.1E6	80675562	47.862	45.645
Target Compounds							
3)	L1 AR-1016-1	5.592	4.820	67795413	44248017	529.869m	573.873
4)	L1 AR-1016-2	5.614	4.837	102.9E6	63772852	536.312m	563.569
5)	L1 AR-1016-3	5.676	5.013	63364110	32108758	553.642m	549.813m
6)	L1 AR-1016-4	5.775	5.053	51190323	25511993	537.557m	542.569m
7)	L1 AR-1016-5	6.067	5.267	48039466	32692781	527.700m	532.561
31)	L7 AR-1260-1	7.188	6.289	89357213	61597571	484.578	489.696
32)	L7 AR-1260-2	7.445	6.477	98313561	72748220	452.466	481.734
33)	L7 AR-1260-3	7.802	6.630	57037860	66877049	425.776	478.601
34)	L7 AR-1260-4	8.032	7.097	70965838	42254511	430.590	455.055
35)	L7 AR-1260-5	8.351	7.339	134.4E6	101.1E6	450.670	450.318

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

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Acq On : 18 Dec 2018 18:24
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

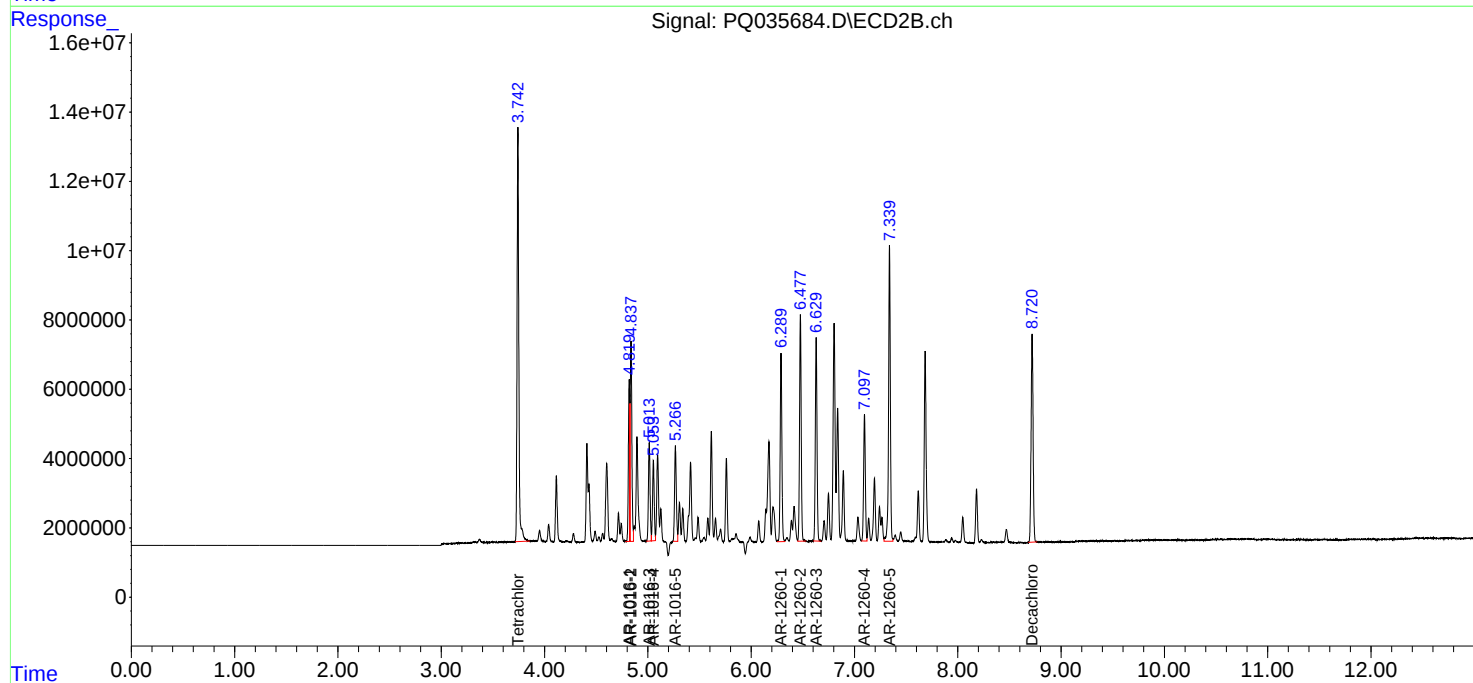
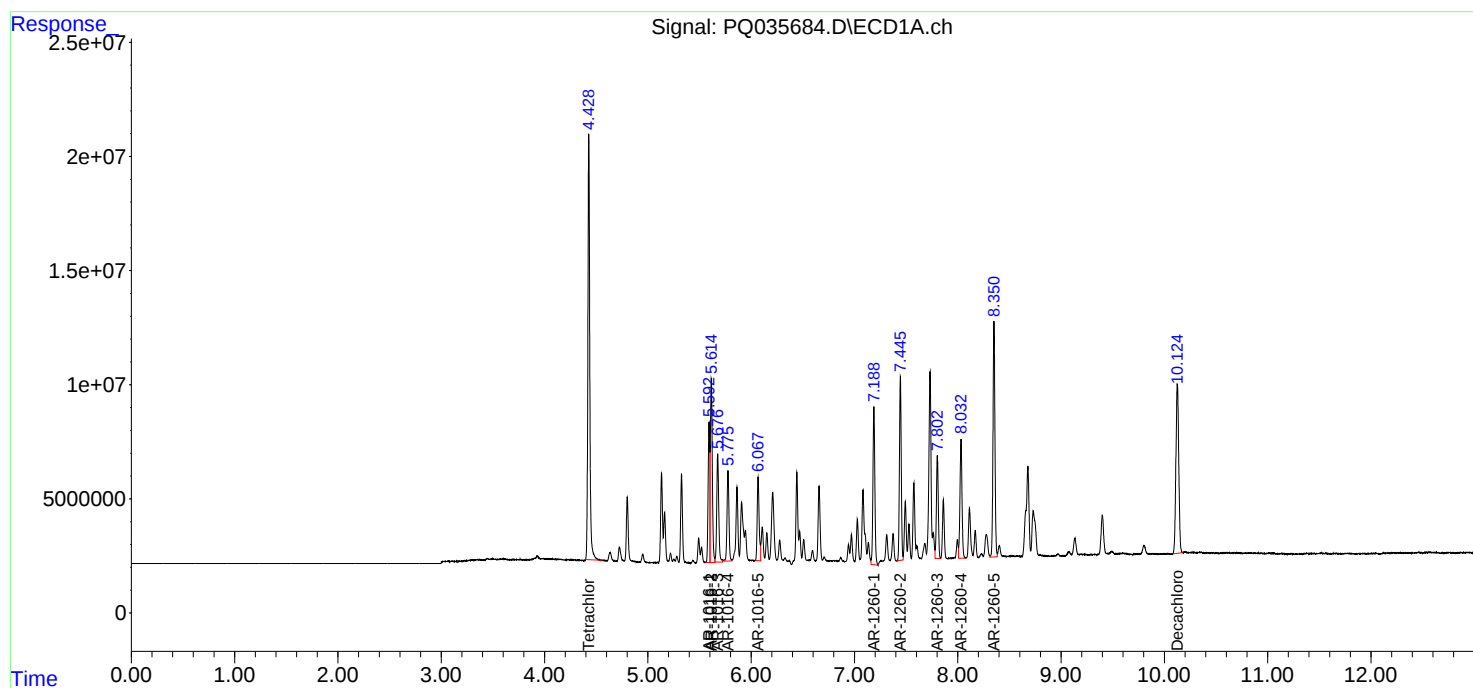
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

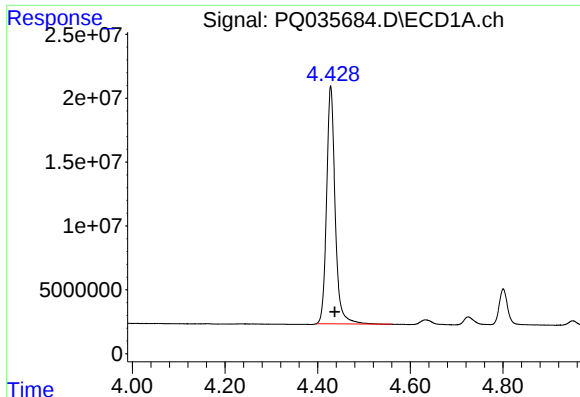
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Integration File signal 1: autoint1.e
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Quant Time: Dec 19 05:42:02 2018
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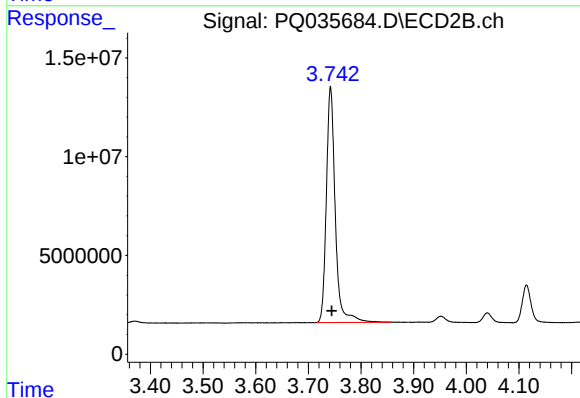
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: -0.009 min
Response: 239007514
Conc: 61.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

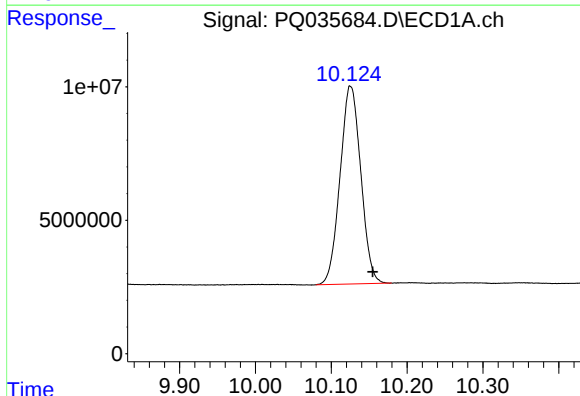
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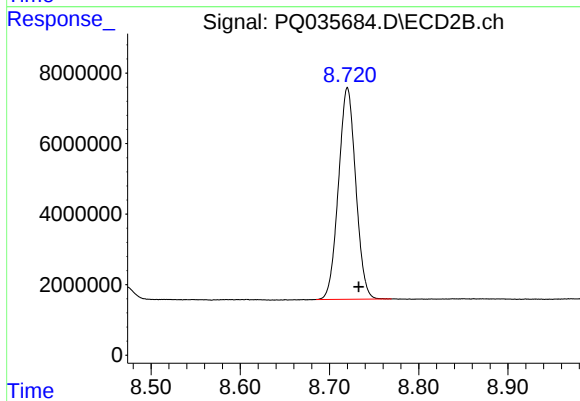
#1 Tetrachloro-m-xylene

R.T.: 3.742 min
Delta R.T.: -0.002 min
Response: 140589843
Conc: 62.92 ng/ml



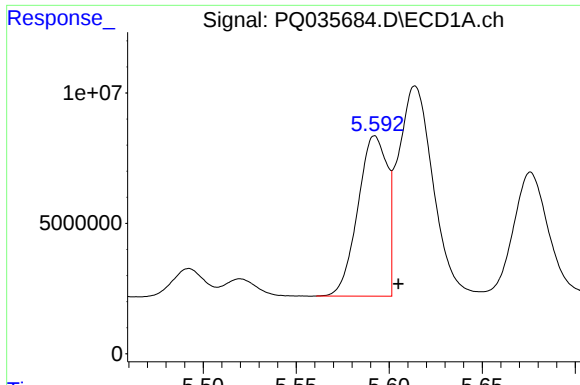
#2 Decachlorobiphenyl

R.T.: 10.125 min
Delta R.T.: -0.029 min
Response: 141076125
Conc: 47.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.720 min
Delta R.T.: -0.012 min
Response: 80675562
Conc: 45.64 ng/ml



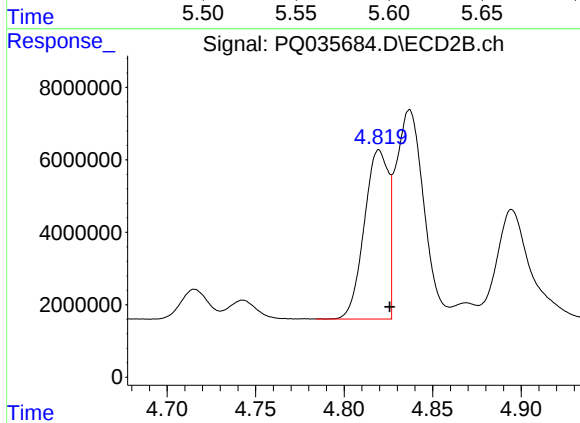
#3 AR-1016-1

R.T.: 5.592 min
Delta R.T.: -0.013 min
Response: 67795413
Conc: 529.87 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

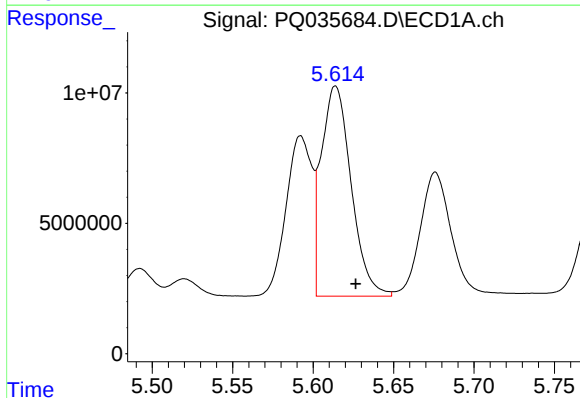
Manual Integrations
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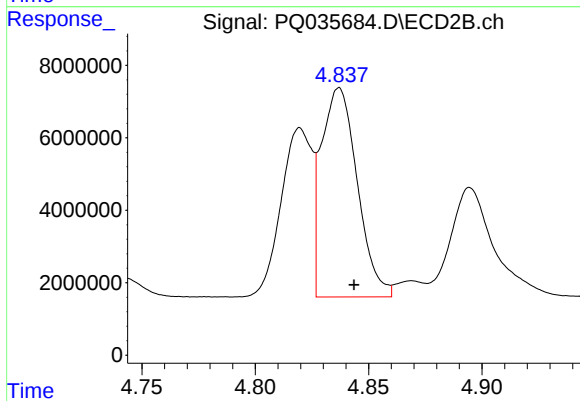
#3 AR-1016-1

R.T.: 4.820 min
Delta R.T.: -0.006 min
Response: 44248017
Conc: 573.87 ng/ml



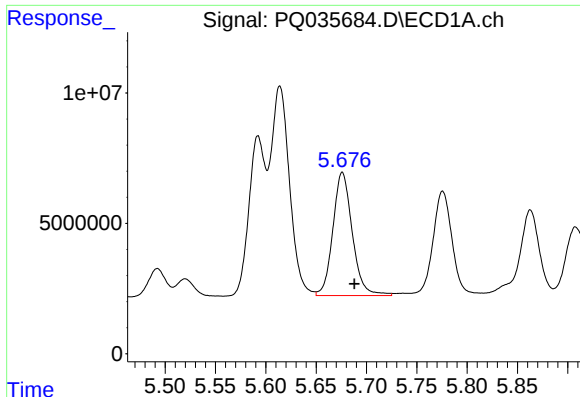
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: -0.013 min
Response: 102859221
Conc: 536.31 ng/ml m



#4 AR-1016-2

R.T.: 4.837 min
Delta R.T.: -0.007 min
Response: 63772852
Conc: 563.57 ng/ml



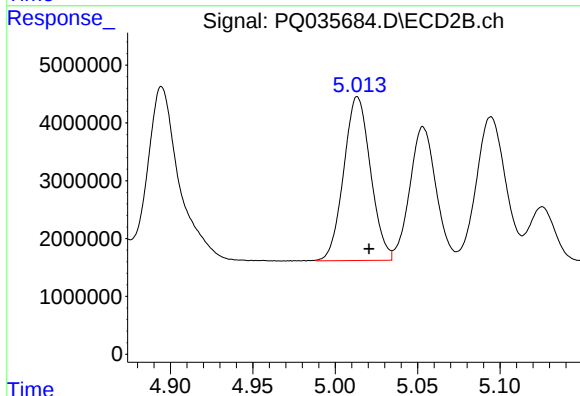
#5 AR-1016-3

R.T.: 5.676 min
Delta R.T.: -0.012 min
Response: 63364110
Conc: 553.64 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

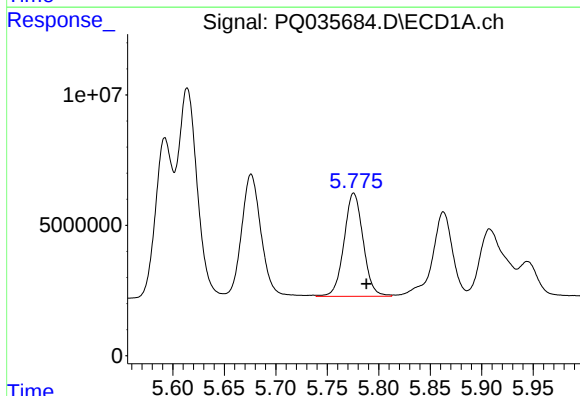
Manual Integrations
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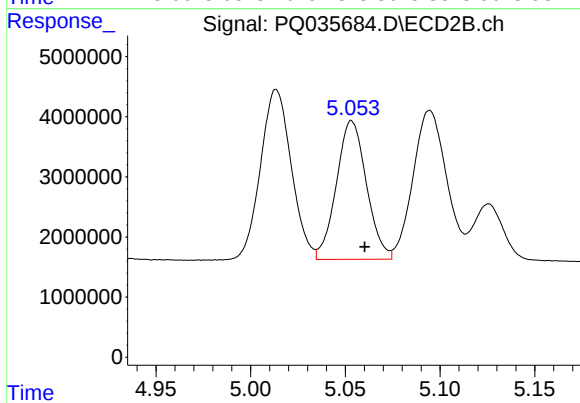
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: -0.007 min
Response: 32108758
Conc: 549.81 ng/ml m



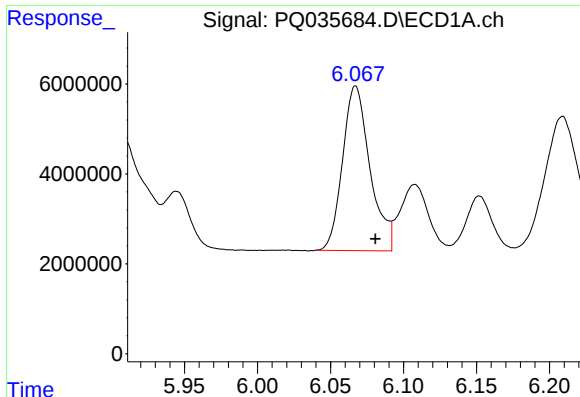
#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: -0.013 min
Response: 51190323
Conc: 537.56 ng/ml m



#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: -0.007 min
Response: 25511993
Conc: 542.57 ng/ml m



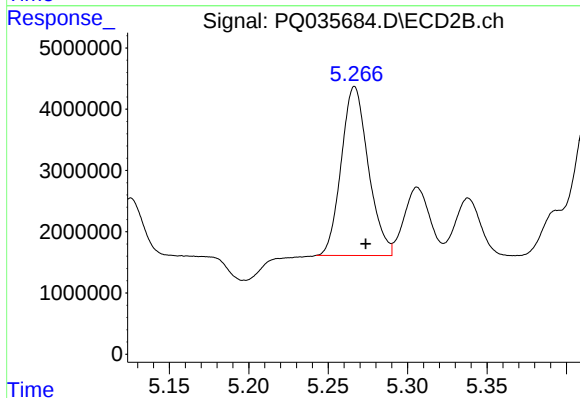
#7 AR-1016-5

R.T.: 6.067 min
Delta R.T.: -0.014 min
Response: 48039466
Conc: 527.70 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

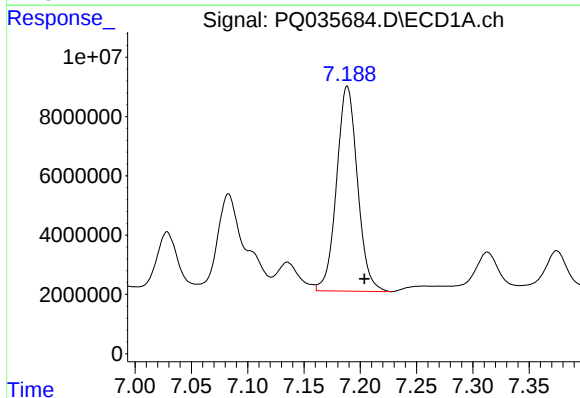
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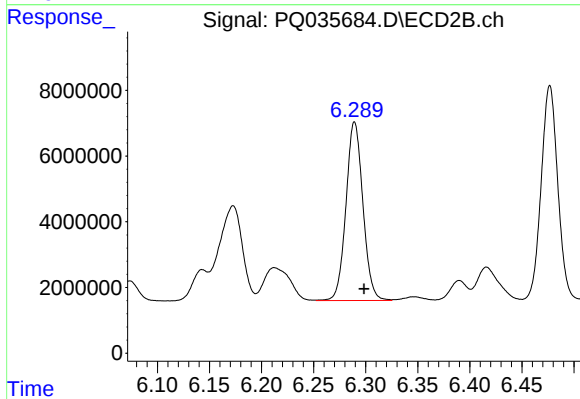
#7 AR-1016-5

R.T.: 5.267 min
Delta R.T.: -0.007 min
Response: 32692781
Conc: 532.56 ng/ml



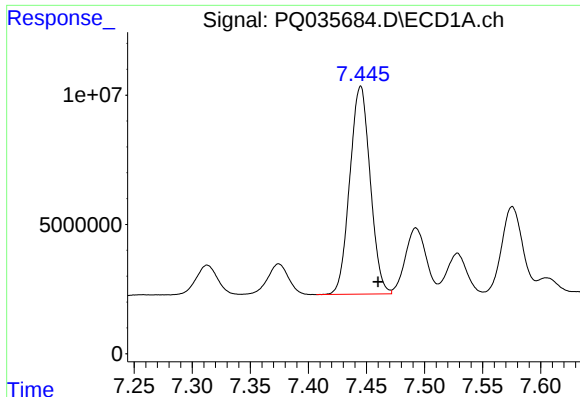
#31 AR-1260-1

R.T.: 7.188 min
Delta R.T.: -0.015 min
Response: 89357213
Conc: 484.58 ng/ml



#31 AR-1260-1

R.T.: 6.289 min
Delta R.T.: -0.009 min
Response: 61597571
Conc: 489.70 ng/ml



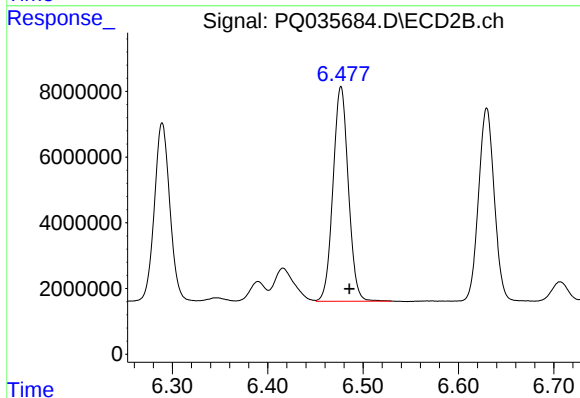
#32 AR-1260-2

R.T.: 7.445 min
Delta R.T.: -0.015 min
Response: 98313561
Conc: 452.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

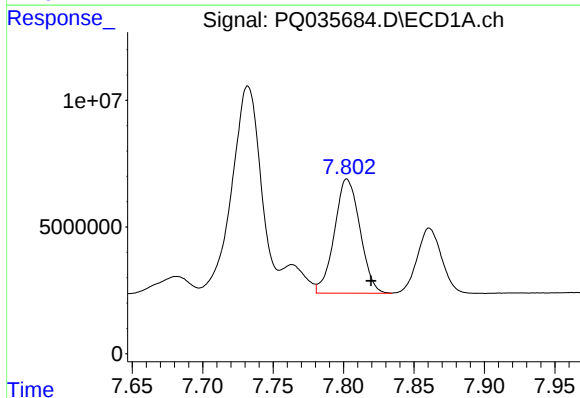
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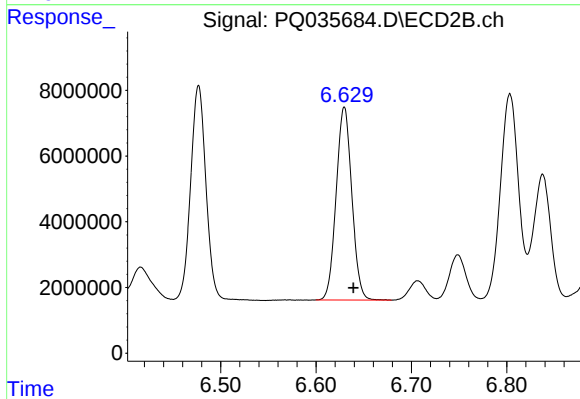
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.009 min
Response: 72748220
Conc: 481.73 ng/ml



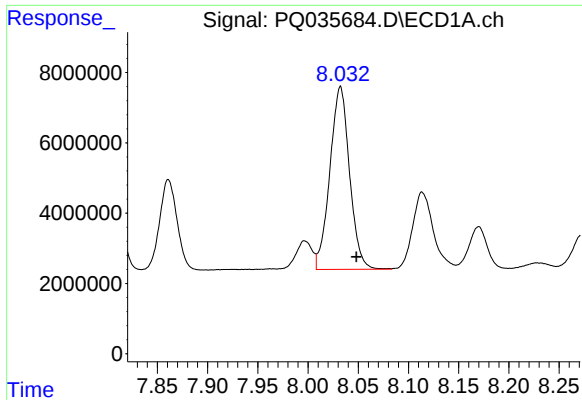
#33 AR-1260-3

R.T.: 7.802 min
Delta R.T.: -0.017 min
Response: 57037860
Conc: 425.78 ng/ml



#33 AR-1260-3

R.T.: 6.630 min
Delta R.T.: -0.009 min
Response: 66877049
Conc: 478.60 ng/ml



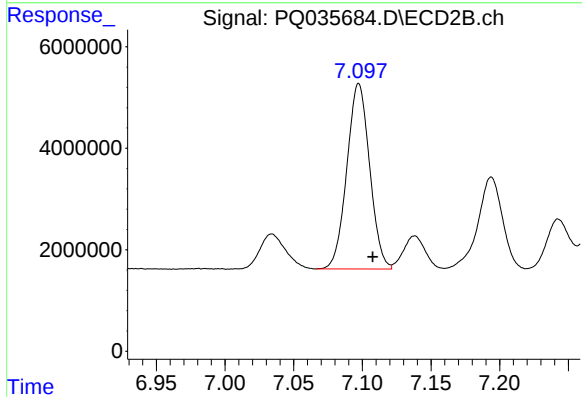
#34 AR-1260-4

R.T.: 8.032 min
Delta R.T.: -0.016 min
Response: 70965838
Conc: 430.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

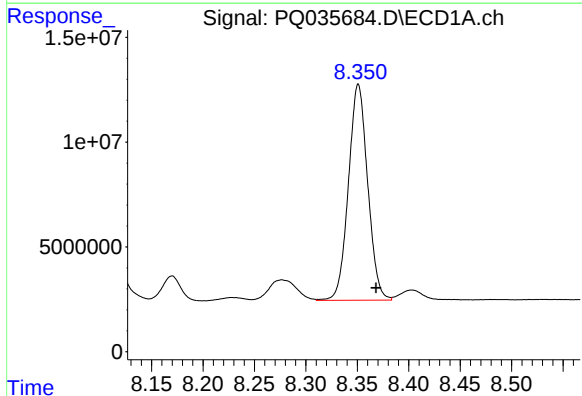
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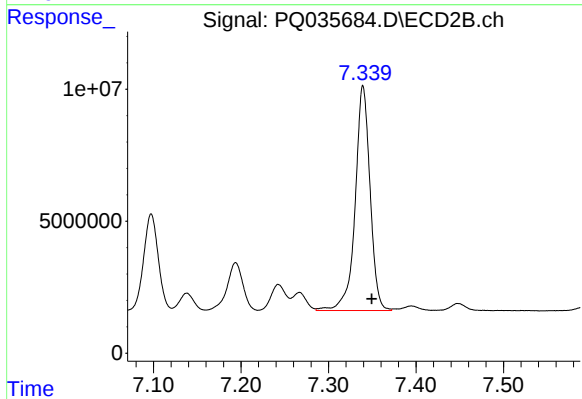
#34 AR-1260-4

R.T.: 7.097 min
Delta R.T.: -0.010 min
Response: 42254511
Conc: 455.06 ng/ml



#35 AR-1260-5

R.T.: 8.351 min
Delta R.T.: -0.017 min
Response: 134374825
Conc: 450.67 ng/ml



#35 AR-1260-5

R.T.: 7.339 min
Delta R.T.: -0.010 min
Response: 101050151
Conc: 450.32 ng/ml