

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012119\
 Data File : PQ036555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2019 11:04
 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 21 11:57:46 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...	4.383	3.711	261.6E6	146.5E6	57.220m	60.515
2)	SA Decachlor...	10.027	8.671	157.8E6	87352441	43.386	45.438
Target Compounds							
3)	L1 AR-1016-1	5.545	4.786	76796680	41335859	548.854	532.588m
4)	L1 AR-1016-2	5.567	4.802	118.4E6	62744612	554.703	550.935m
5)	L1 AR-1016-3	5.628	4.980	69564681	33126263	560.732	572.594
6)	L1 AR-1016-4	5.729	5.019	53898049	26100062	532.267	553.687
7)	L1 AR-1016-5	6.019	5.232	52799263	34264740	528.746	563.240
31)	L7 AR-1260-1	7.137	6.252	91213357	57334587	479.088	481.499m
32)	L7 AR-1260-2	7.392	6.440	94211502	68385454	410.524	476.331
33)	L7 AR-1260-3	7.751	6.593	65093061	63803714	462.275	483.222
34)	L7 AR-1260-4	7.979	7.060	73936444	41209042	428.811	458.436m
35)	L7 AR-1260-5	8.294	7.302	141.5E6	99182751	421.664	448.928m

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

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Acq On : 21 Jan 2019 11:04
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

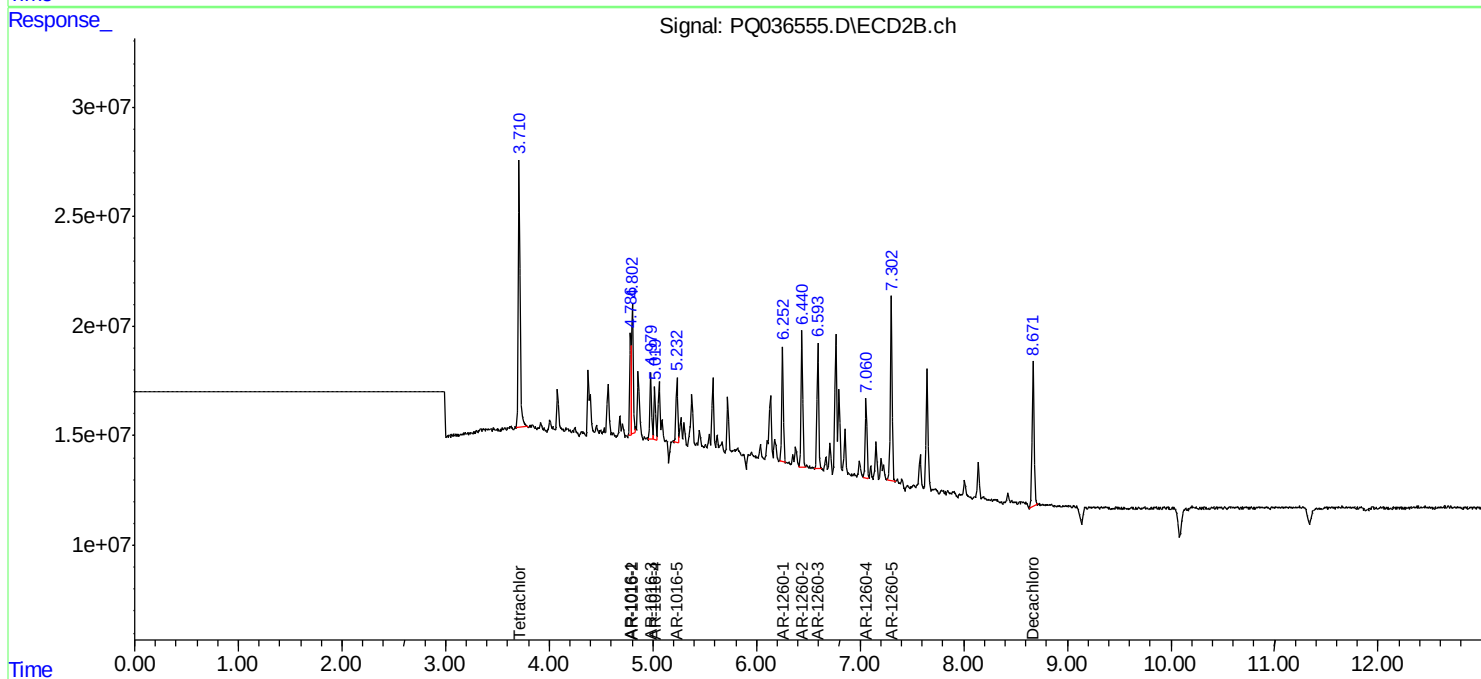
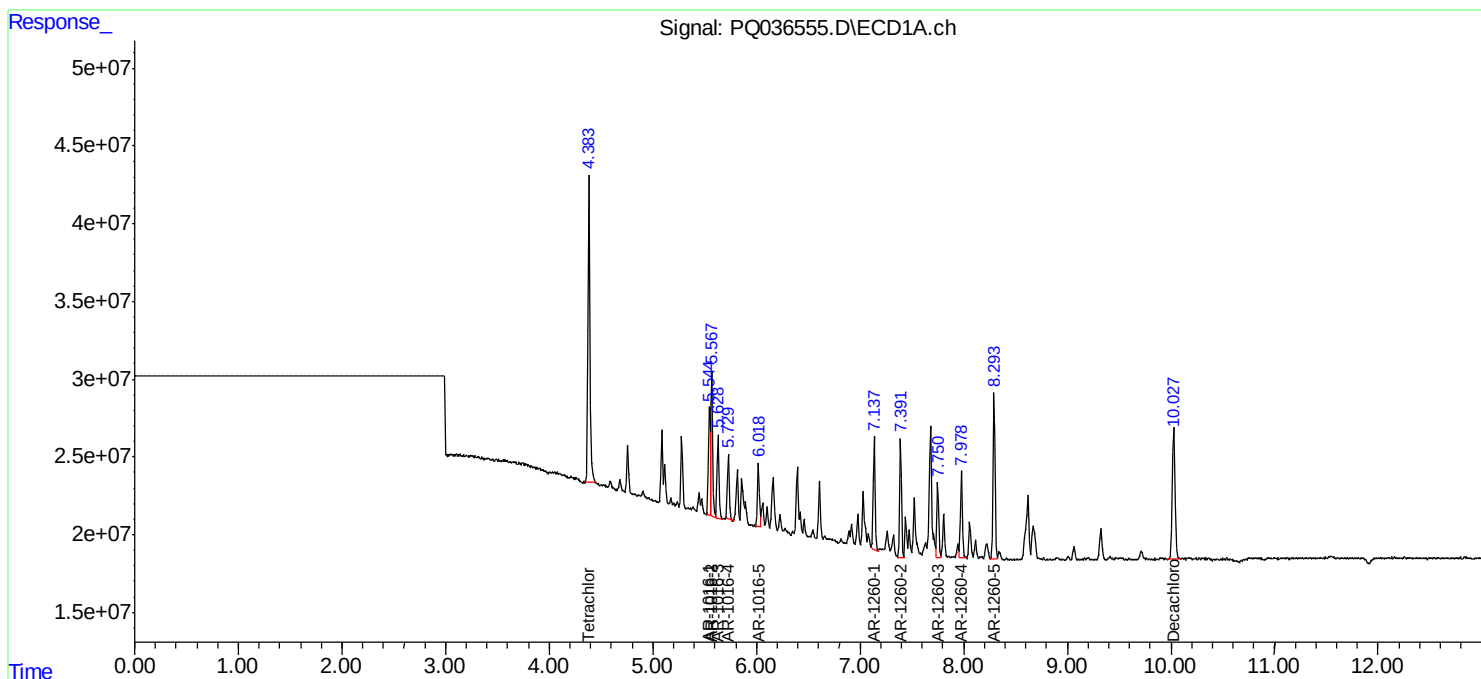
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

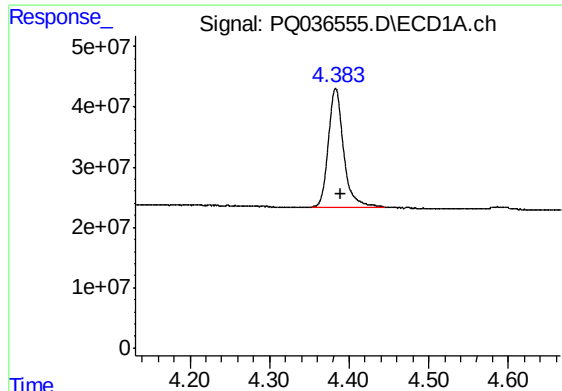
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 11:57:46 2019
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Quant Title : GC EXTRACTABLES
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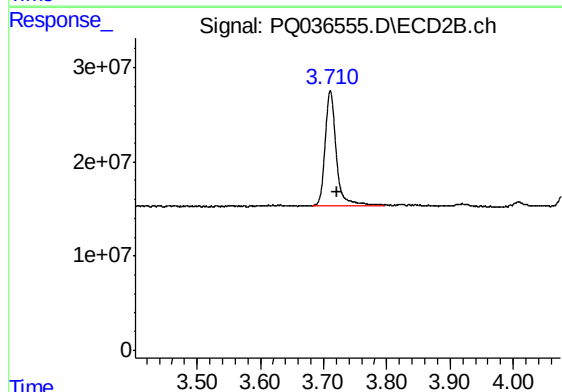
#1 Tetrachloro-m-xylene

R.T.: 4.383 min
Delta R.T.: -0.006 min
Response: 261581985
Conc: 57.22 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

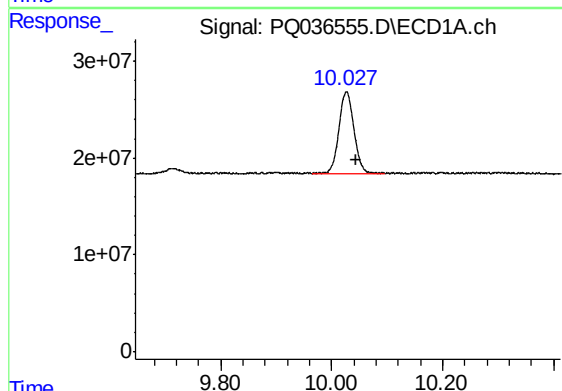
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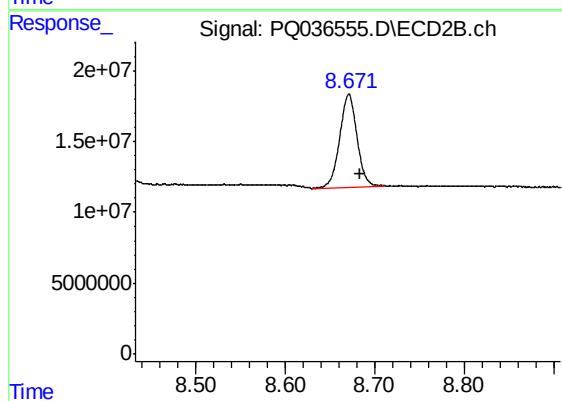
#1 Tetrachloro-m-xylene

R.T.: 3.711 min
Delta R.T.: -0.011 min
Response: 146475302
Conc: 60.52 ng/ml



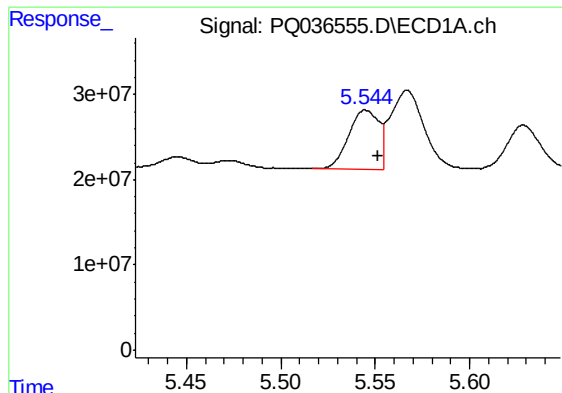
#2 Decachlorobiphenyl

R.T.: 10.027 min
Delta R.T.: -0.017 min
Response: 157813953
Conc: 43.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.671 min
Delta R.T.: -0.013 min
Response: 87352441
Conc: 45.44 ng/ml



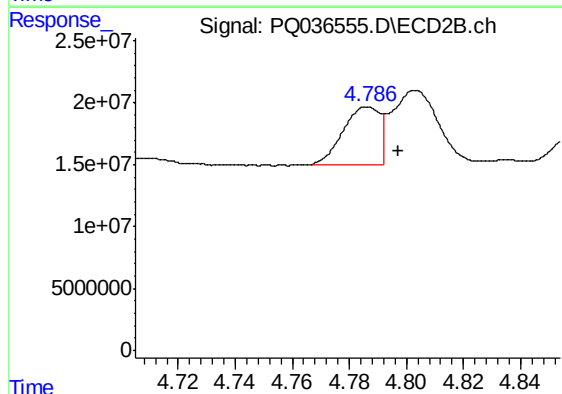
#3 AR-1016-1

R.T.: 5.545 min
Delta R.T.: -0.006 min
Response: 76796680
Conc: 548.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

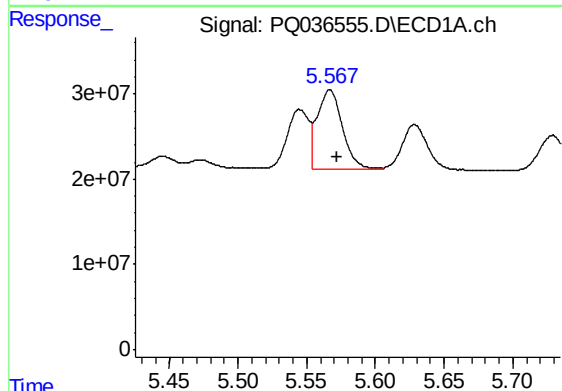
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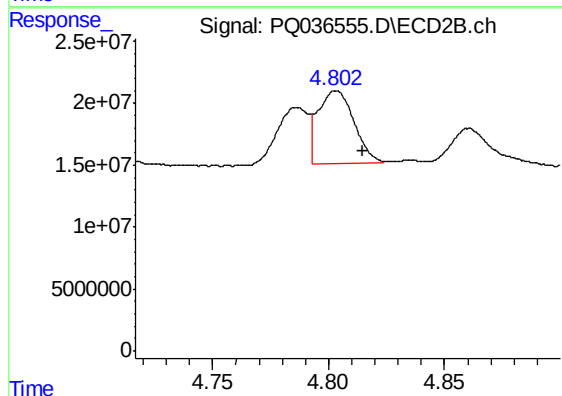
#3 AR-1016-1

R.T.: 4.786 min
Delta R.T.: -0.011 min
Response: 41335859
Conc: 532.59 ng/ml m



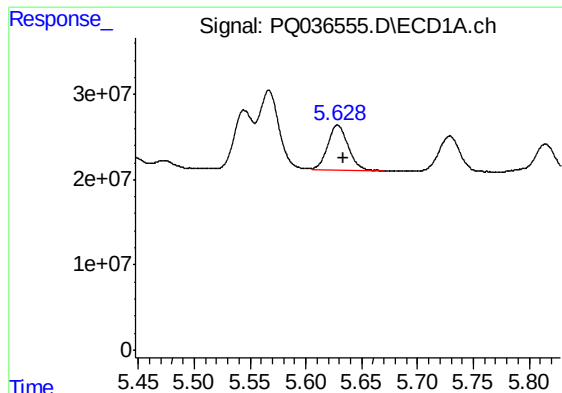
#4 AR-1016-2

R.T.: 5.567 min
Delta R.T.: -0.005 min
Response: 118411509
Conc: 554.70 ng/ml



#4 AR-1016-2

R.T.: 4.802 min
Delta R.T.: -0.013 min
Response: 62744612
Conc: 550.93 ng/ml m



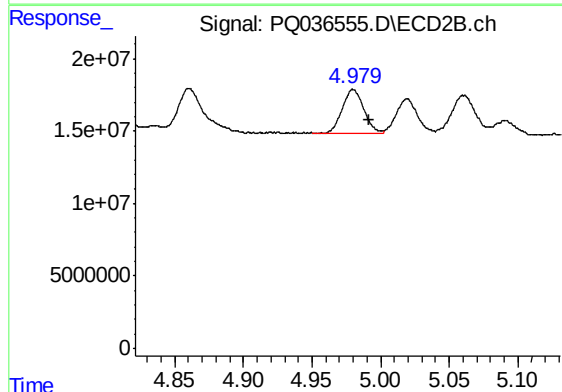
#5 AR-1016-3

R.T.: 5.628 min
Delta R.T.: -0.006 min
Response: 69564681
Conc: 560.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

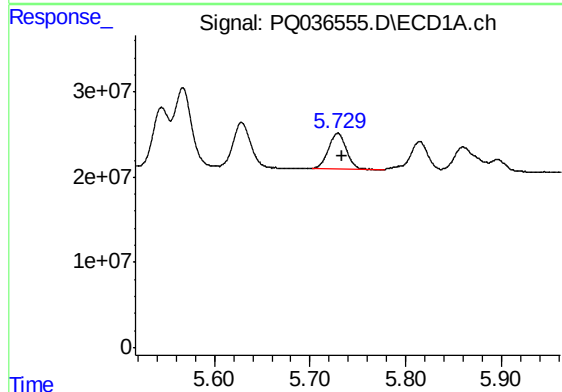
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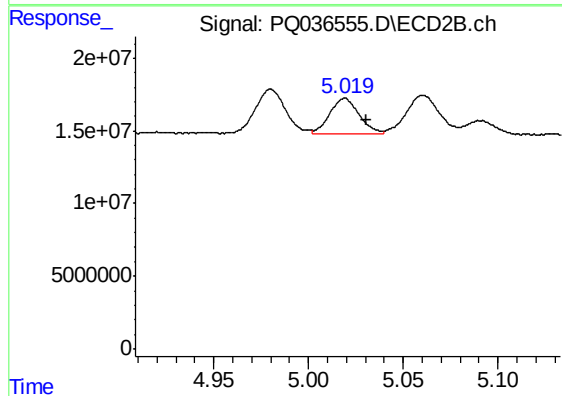
#5 AR-1016-3

R.T.: 4.980 min
Delta R.T.: -0.011 min
Response: 33126263
Conc: 572.59 ng/ml



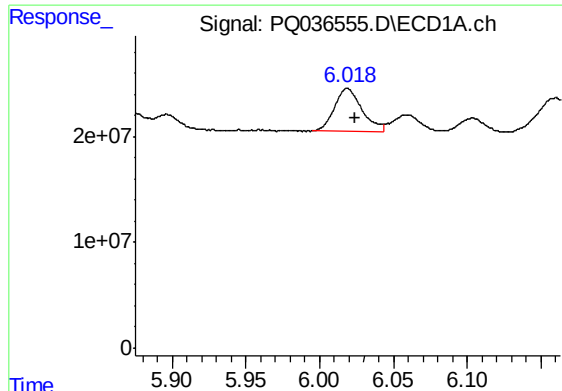
#6 AR-1016-4

R.T.: 5.729 min
Delta R.T.: -0.005 min
Response: 53898049
Conc: 532.27 ng/ml



#6 AR-1016-4

R.T.: 5.019 min
Delta R.T.: -0.011 min
Response: 26100062
Conc: 553.69 ng/ml



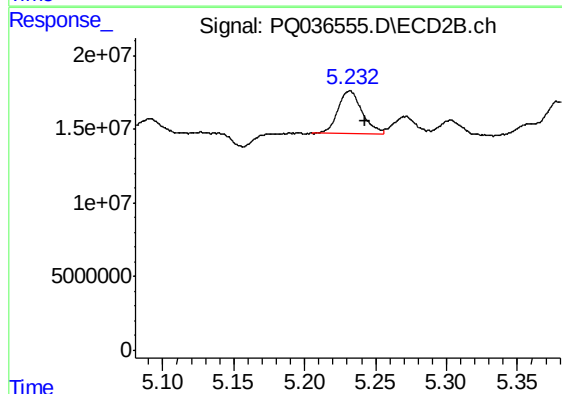
#7 AR-1016-5

R.T.: 6.019 min
Delta R.T.: -0.005 min
Response: 52799263
Conc: 528.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

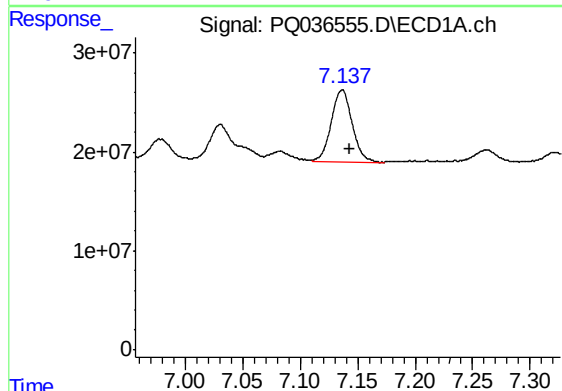
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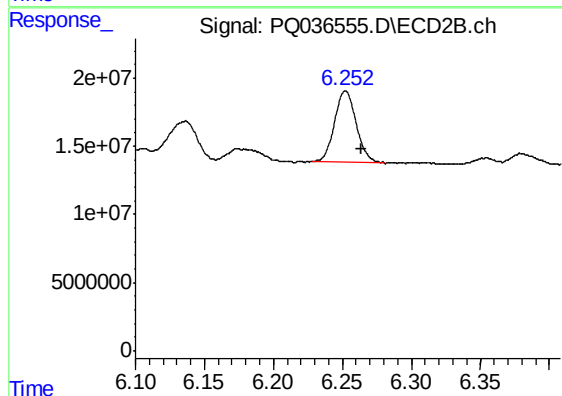
#7 AR-1016-5

R.T.: 5.232 min
Delta R.T.: -0.011 min
Response: 34264740
Conc: 563.24 ng/ml



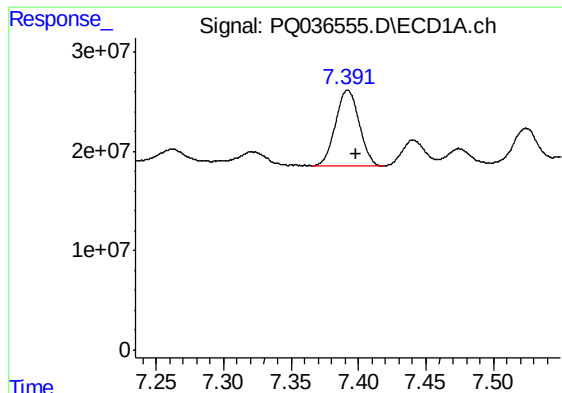
#31 AR-1260-1

R.T.: 7.137 min
Delta R.T.: -0.006 min
Response: 91213357
Conc: 479.09 ng/ml



#31 AR-1260-1

R.T.: 6.252 min
Delta R.T.: -0.012 min
Response: 57334587
Conc: 481.50 ng/ml m



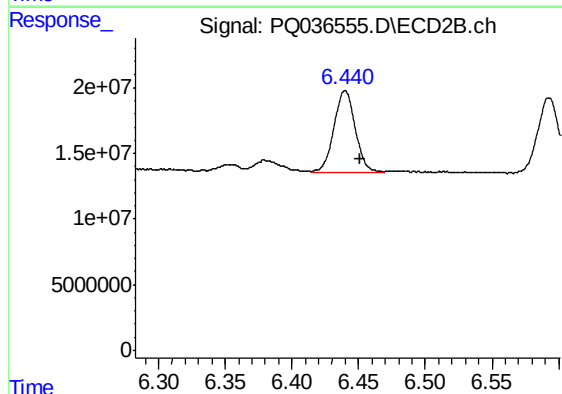
#32 AR-1260-2

R.T.: 7.392 min
Delta R.T.: -0.007 min
Response: 94211502
Conc: 410.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

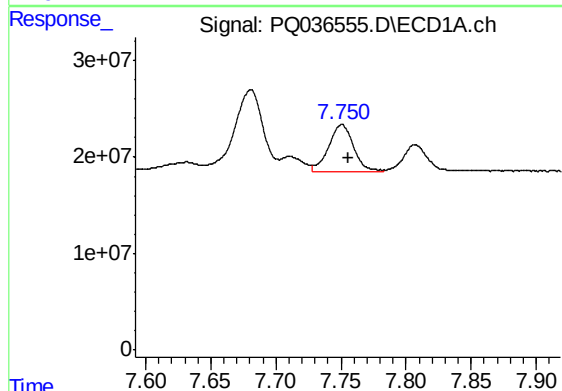
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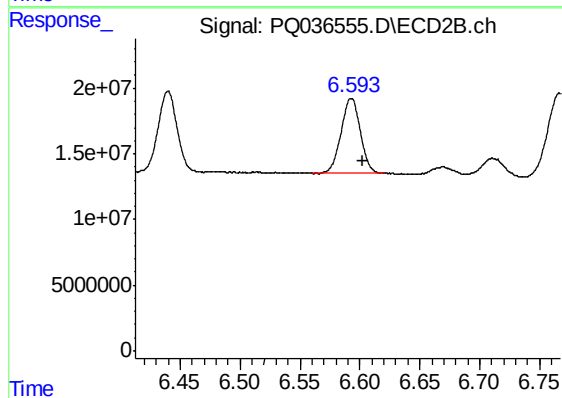
#32 AR-1260-2

R.T.: 6.440 min
Delta R.T.: -0.011 min
Response: 68385454
Conc: 476.33 ng/ml



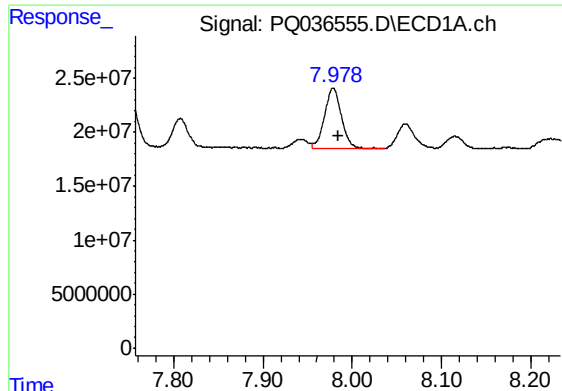
#33 AR-1260-3

R.T.: 7.751 min
Delta R.T.: -0.005 min
Response: 65093061
Conc: 462.28 ng/ml



#33 AR-1260-3

R.T.: 6.593 min
Delta R.T.: -0.010 min
Response: 63803714
Conc: 483.22 ng/ml



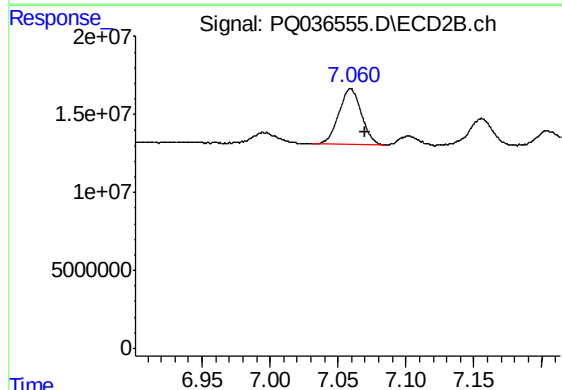
#34 AR-1260-4

R.T.: 7.979 min
Delta R.T.: -0.006 min
Response: 73936444
Conc: 428.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

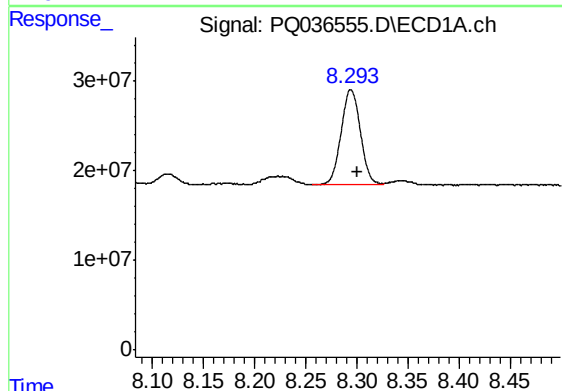
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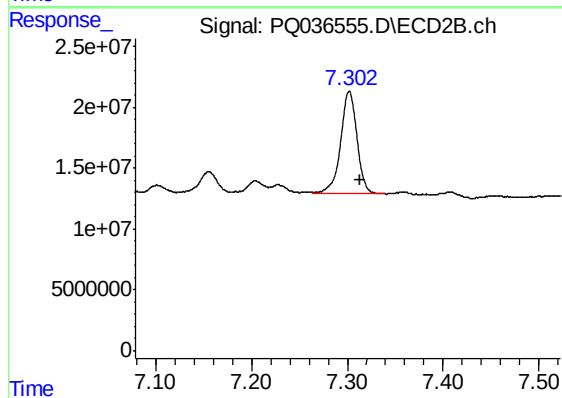
#34 AR-1260-4

R.T.: 7.060 min
Delta R.T.: -0.010 min
Response: 41209042
Conc: 458.44 ng/ml m



#35 AR-1260-5

R.T.: 8.294 min
Delta R.T.: -0.006 min
Response: 141533789
Conc: 421.66 ng/ml



#35 AR-1260-5

R.T.: 7.302 min
Delta R.T.: -0.011 min
Response: 99182751
Conc: 448.93 ng/ml m