

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012119\
 Data File : PQ036593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2019 23:07
 Operator : SM\SJ
 Sample : PB116478BS
 Misc :
 ALS Vial : 108 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB116478BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 23:51:20 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...	4.363	3.712	116.1E6	66068901	25.402m	27.296m
2)	SA Decachlor...	9.975	8.653	69321083	37655116	19.058m	19.587m
Target Compounds							
3)	L1 AR-1016-1	5.519	4.782	37283626	22056914	266.460	284.190
4)	L1 AR-1016-2	5.541	4.799	56145826	32835505	263.017	288.315
5)	L1 AR-1016-3	5.603	4.976	32326045	16940457	260.567	292.819
6)	L1 AR-1016-4	5.786	5.014	19793876	13410541	195.473m	284.491 #
7)	L1 AR-1016-5	5.990	5.226	24214940	15397394	242.495m	253.100
31)	L7 AR-1260-1	7.103	6.244	47688997	29227087	250.481m	245.451m
32)	L7 AR-1260-2	7.359	6.431	49556112	33334498	215.939m	232.188m
33)	L7 AR-1260-3	7.715	6.582	32903377	32114764	233.672m	243.224
34)	L7 AR-1260-4	7.942	7.049	38387275	20885132	222.635m	232.340m
35)	L7 AR-1260-5	8.256	7.289	70175684	49096644	209.071m	222.225m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012119\
Data File : PQ036593.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2019 23:07
Operator : SM\SJ
Sample : PB116478BS
Misc :
ALS Vial : 108 Sample Multiplier: 1

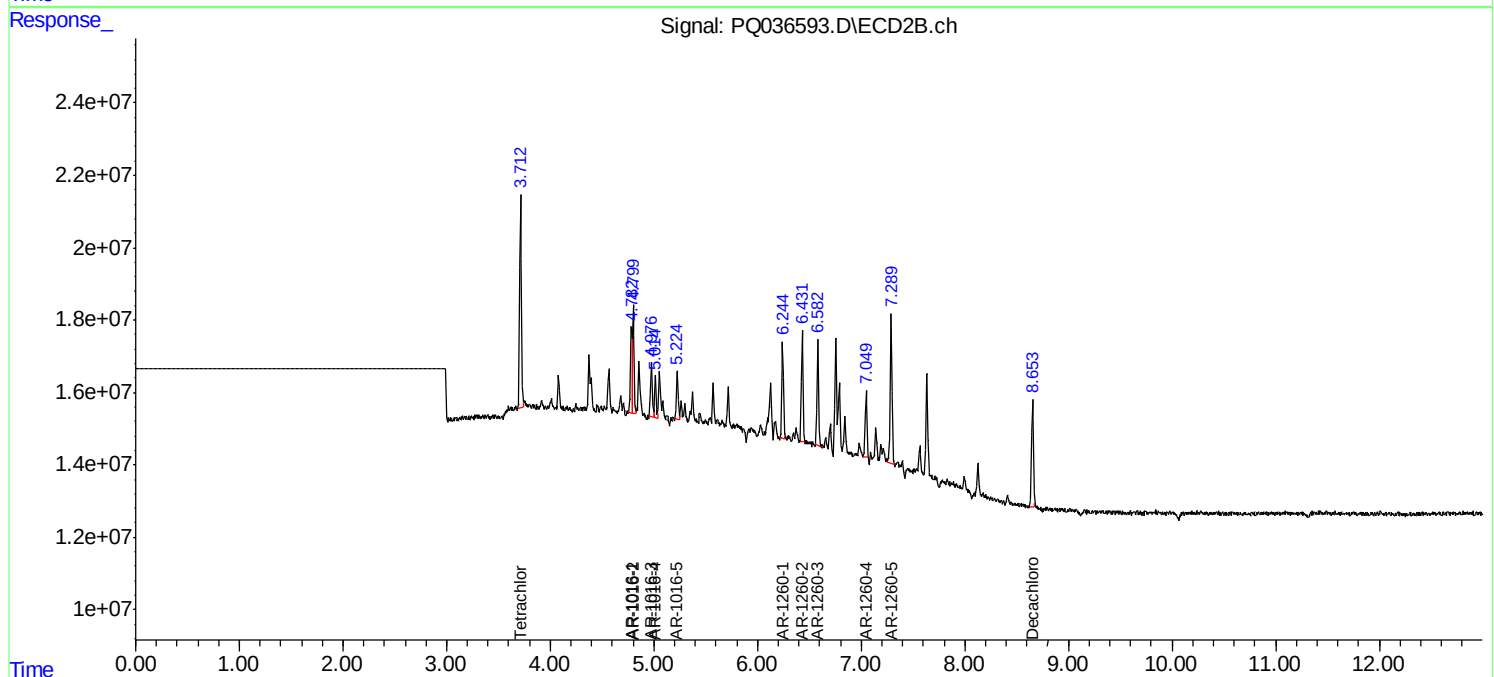
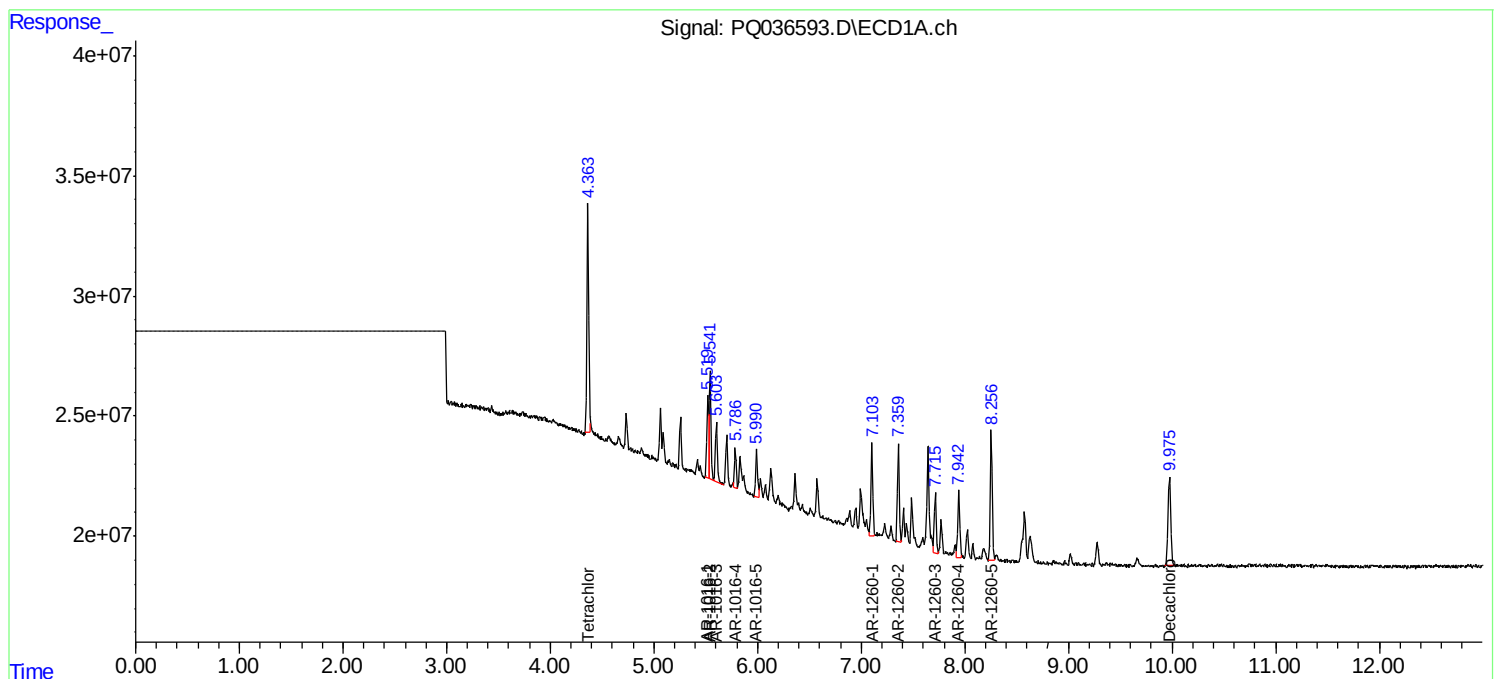
Instrument :
ECD_Q
ClientSampled :
PB116478BS

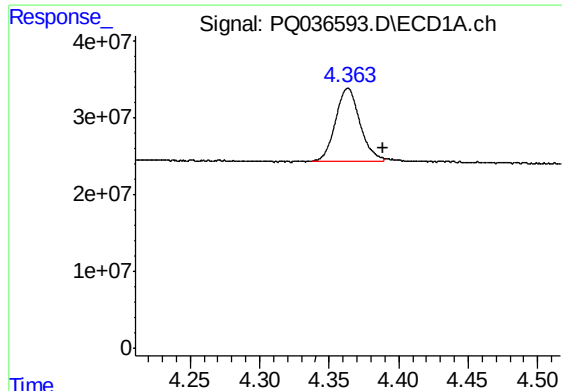
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 23:51:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
Response 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





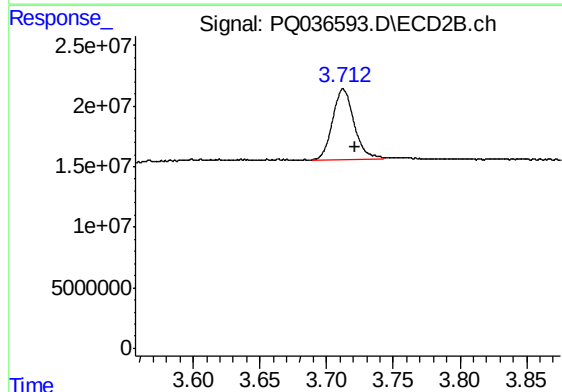
#1 Tetrachloro-m-xylene

R.T.: 4.363 min
Delta R.T.: -0.026 min
Response: 116125694
Conc: 25.40 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116478BS

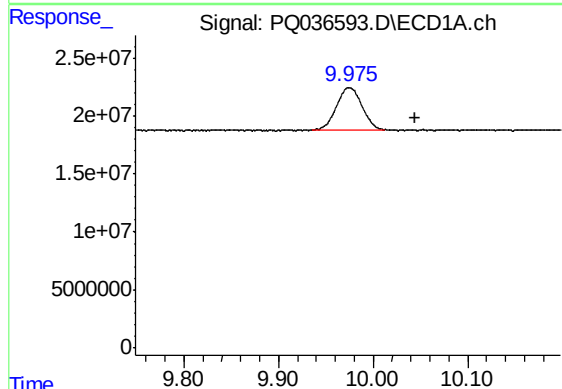
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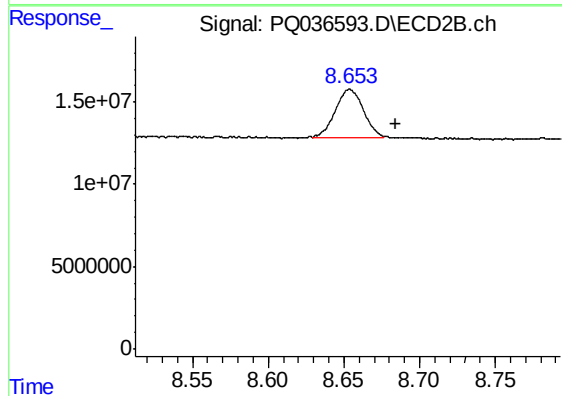
#1 Tetrachloro-m-xylene

R.T.: 3.712 min
Delta R.T.: -0.009 min
Response: 66068901
Conc: 27.30 ng/ml m



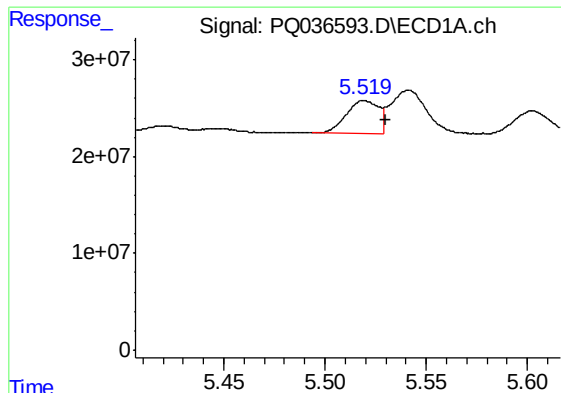
#2 Decachlorobiphenyl

R.T.: 9.975 min
Delta R.T.: -0.069 min
Response: 69321083
Conc: 19.06 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: -0.031 min
Response: 37655116
Conc: 19.59 ng/ml m



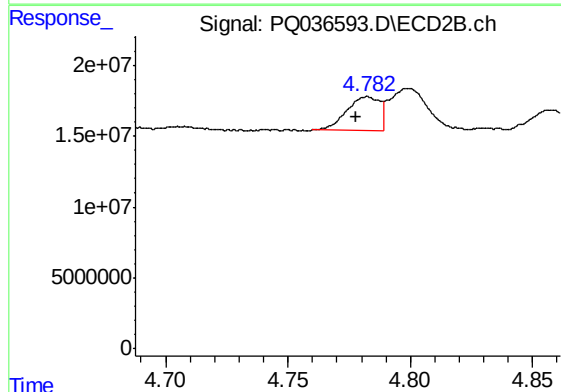
#3 AR-1016-1

R.T.: 5.519 min
Delta R.T.: -0.011 min
Response: 37283626
Conc: 266.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116478BS

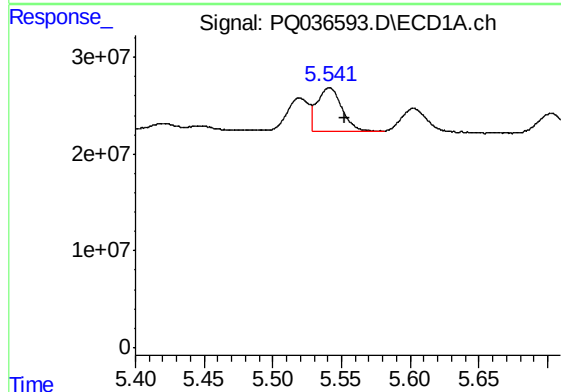
Manual Integrations
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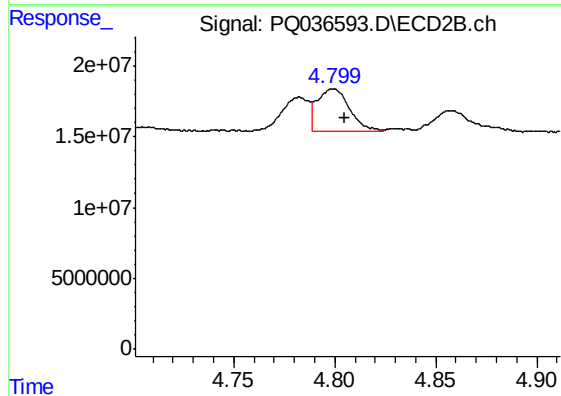
#3 AR-1016-1

R.T.: 4.782 min
Delta R.T.: 0.004 min
Response: 22056914
Conc: 284.19 ng/ml



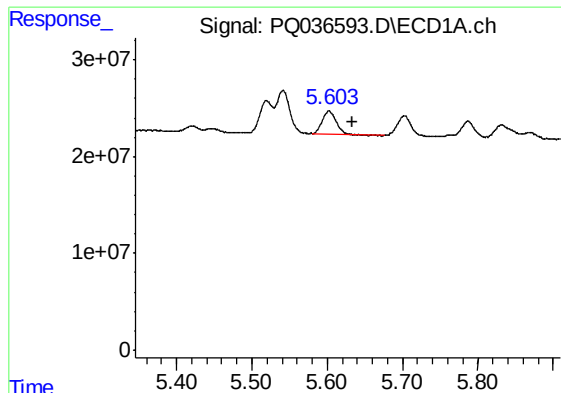
#4 AR-1016-2

R.T.: 5.541 min
Delta R.T.: -0.011 min
Response: 56145826
Conc: 263.02 ng/ml



#4 AR-1016-2

R.T.: 4.799 min
Delta R.T.: -0.006 min
Response: 32835505
Conc: 288.32 ng/ml



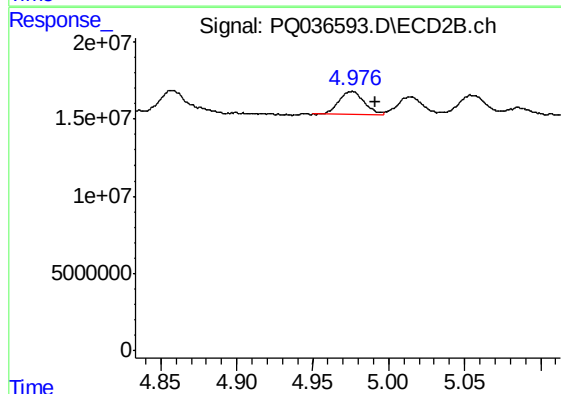
#5 AR-1016-3

R.T.: 5.603 min
Delta R.T.: -0.032 min
Response: 32326045
Conc: 260.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116478BS

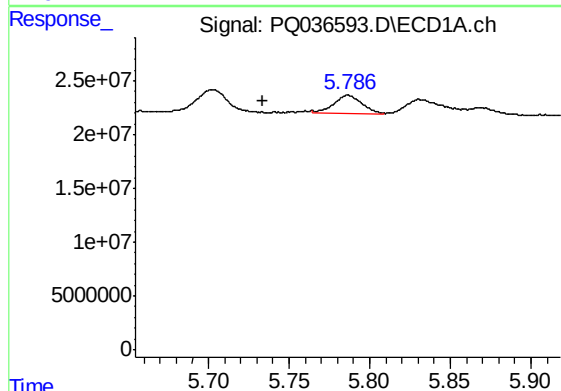
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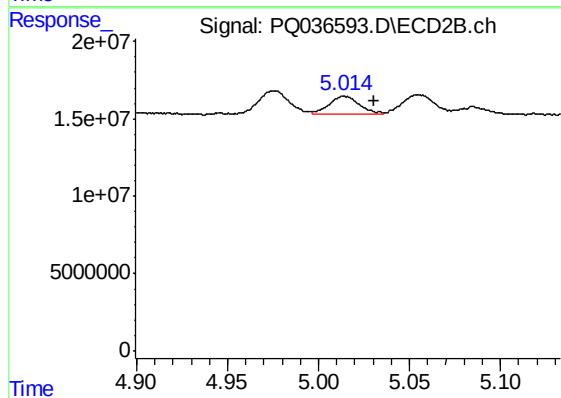
#5 AR-1016-3

R.T.: 4.976 min
Delta R.T.: -0.015 min
Response: 16940457
Conc: 292.82 ng/ml



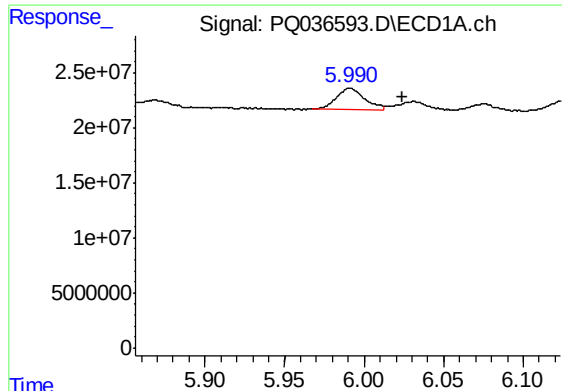
#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: 0.052 min
Response: 19793876
Conc: 195.47 ng/ml m



#6 AR-1016-4

R.T.: 5.014 min
Delta R.T.: -0.016 min
Response: 13410541
Conc: 284.49 ng/ml



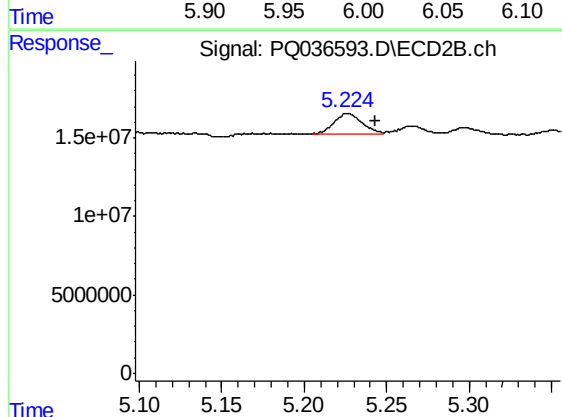
#7 AR-1016-5

R.T.: 5.990 min
Delta R.T.: -0.034 min
Response: 24214940
Conc: 242.49 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116478BS

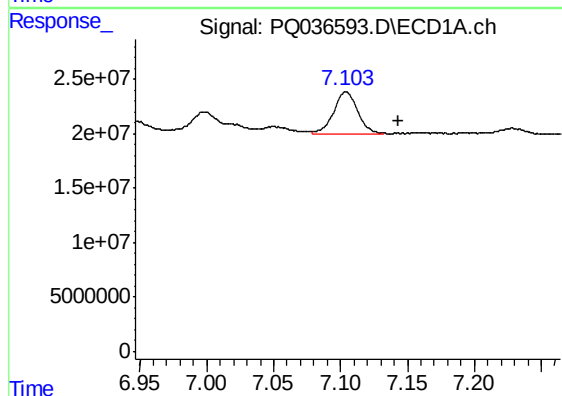
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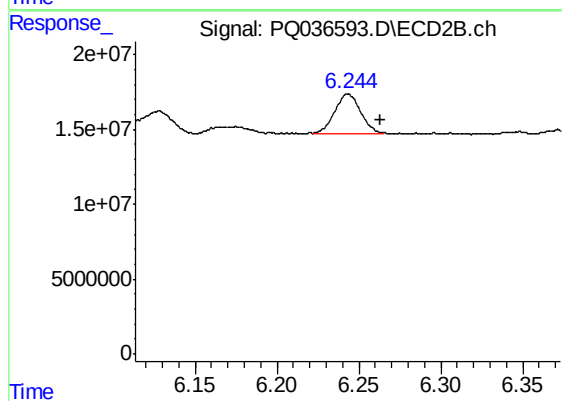
#7 AR-1016-5

R.T.: 5.226 min
Delta R.T.: -0.017 min
Response: 15397394
Conc: 253.10 ng/ml



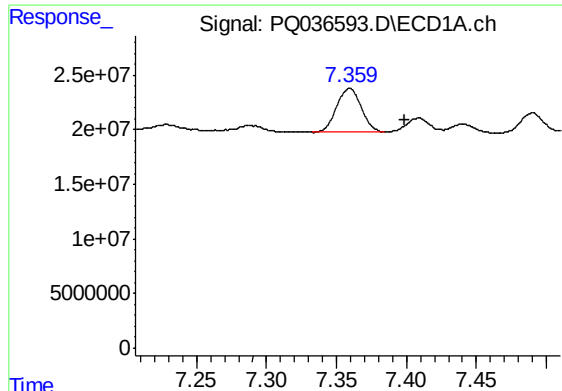
#31 AR-1260-1

R.T.: 7.103 min
Delta R.T.: -0.040 min
Response: 47688997
Conc: 250.48 ng/ml m



#31 AR-1260-1

R.T.: 6.244 min
Delta R.T.: -0.020 min
Response: 29227087
Conc: 245.45 ng/ml m



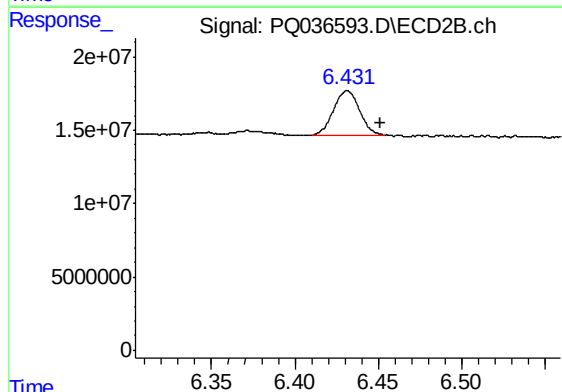
#32 AR-1260-2

R.T.: 7.359 min
Delta R.T.: -0.040 min
Response: 49556112
Conc: 215.94 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116478BS

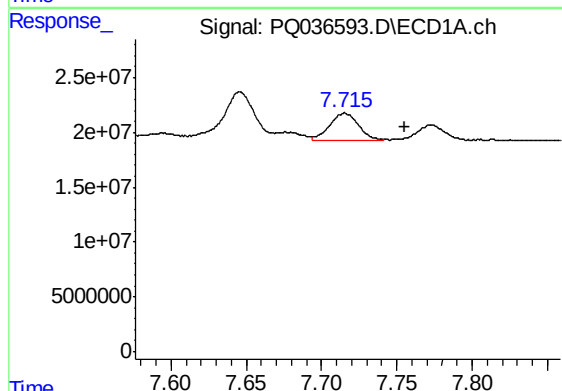
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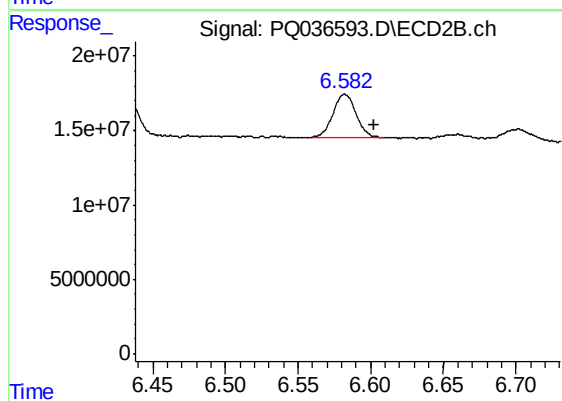
#32 AR-1260-2

R.T.: 6.431 min
Delta R.T.: -0.021 min
Response: 33334498
Conc: 232.19 ng/ml m



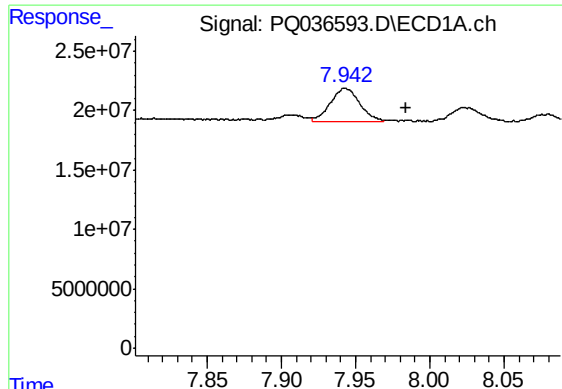
#33 AR-1260-3

R.T.: 7.715 min
Delta R.T.: -0.041 min
Response: 32903377
Conc: 233.67 ng/ml m



#33 AR-1260-3

R.T.: 6.582 min
Delta R.T.: -0.021 min
Response: 32114764
Conc: 243.22 ng/ml



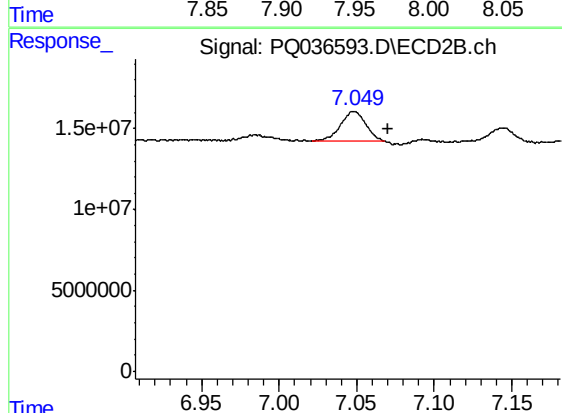
#34 AR-1260-4

R.T.: 7.942 min
Delta R.T.: -0.043 min
Response: 38387275
Conc: 222.64 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116478BS

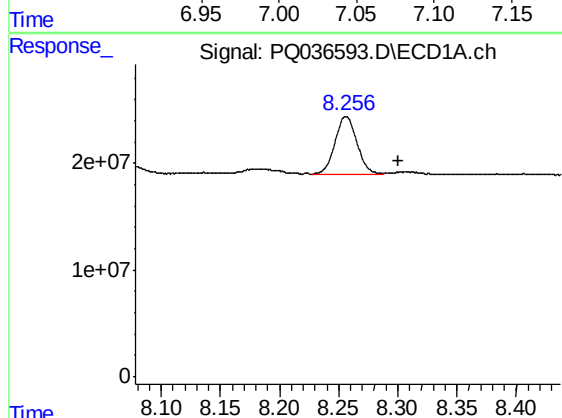
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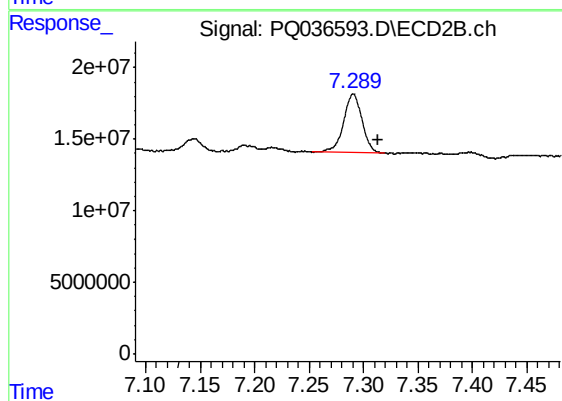
#34 AR-1260-4

R.T.: 7.049 min
Delta R.T.: -0.021 min
Response: 20885132
Conc: 232.34 ng/ml m



#35 AR-1260-5

R.T.: 8.256 min
Delta R.T.: -0.044 min
Response: 70175684
Conc: 209.07 ng/ml m



#35 AR-1260-5

R.T.: 7.289 min
Delta R.T.: -0.024 min
Response: 49096644
Conc: 222.22 ng/ml m