

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013019\
 Data File : PQ036870.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2019 15:35
 Operator : SM\SJ
 Sample : PB116687BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB116687BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 23:44:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 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...	4.336	3.700	109.1E6	52392139	23.693	21.866m
2)	SA Decachlor...	9.925	8.635	69706231	32044495	19.120m	17.034m
Target Compounds							
3)	L1 AR-1016-1	5.491	4.769	33547702	18438193	239.103m	244.791m
4)	L1 AR-1016-2	5.513	4.785	52166784	27816446	247.173	249.929m
5)	L1 AR-1016-3	5.574	4.961	30408563	13389683	245.313	237.424m
6)	L1 AR-1016-4	5.673	5.000	24529799	10252113	246.666m	226.946m
7)	L1 AR-1016-5	5.962	5.212	23254236	13785397	235.571m	236.339m
31)	L7 AR-1260-1	7.074	6.228	40210305	25154127	206.461m	219.127
32)	L7 AR-1260-2	7.328	6.416	47184741	29769239	204.315m	211.752
33)	L7 AR-1260-3	7.686	6.568	29412116	26571562	203.954	207.313m
34)	L7 AR-1260-4	7.914	7.033	32298905	17156257	189.700	197.042
35)	L7 AR-1260-5	8.226	7.276	63367324	38443426	188.437	176.079

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2019 15:35
Operator : SM\SJ
Sample : PB116687BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

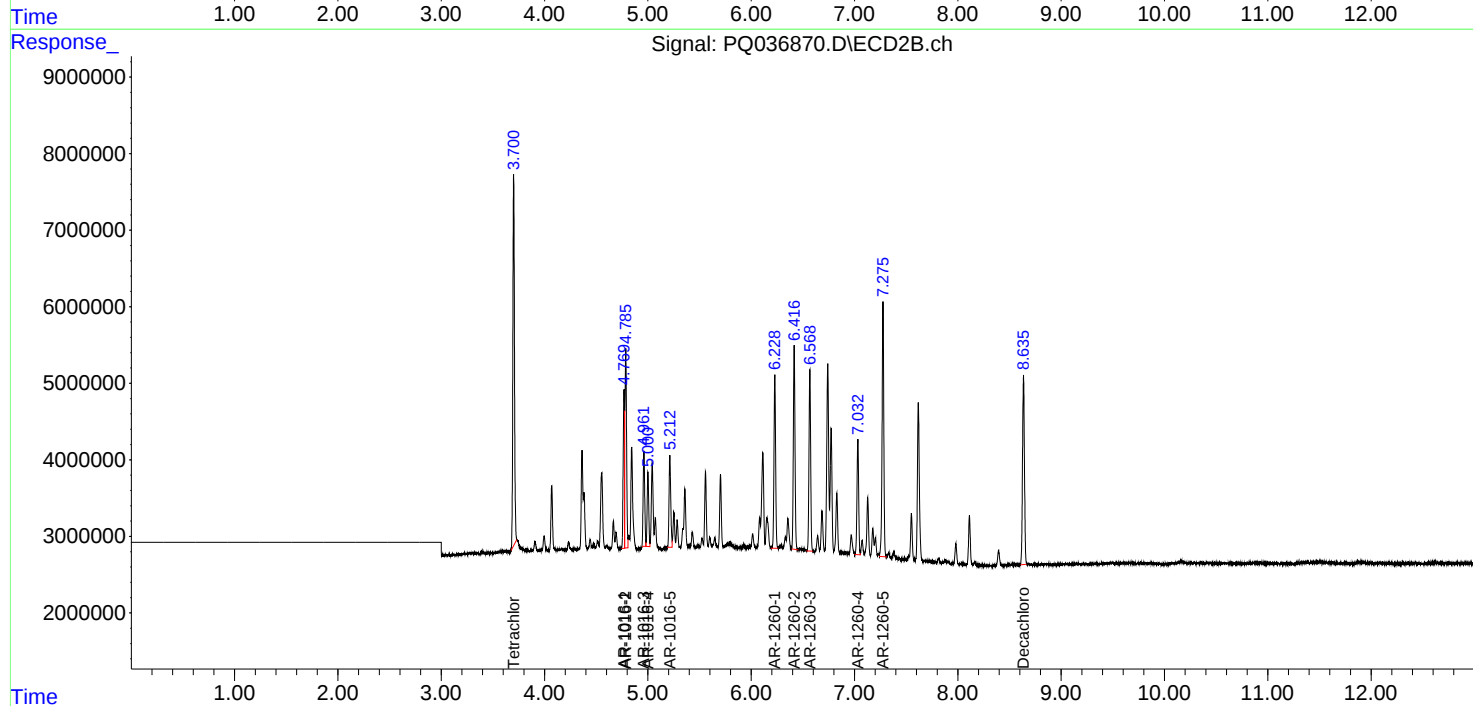
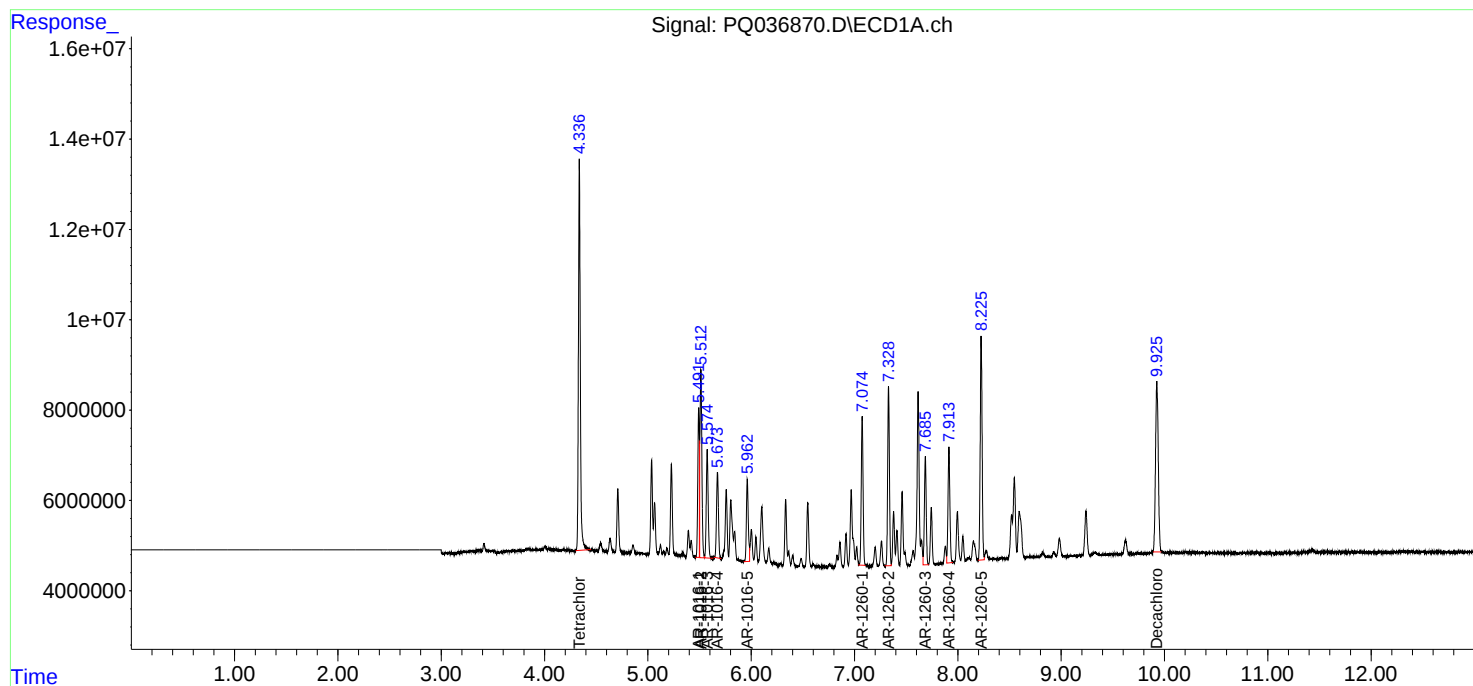
Instrument :
ECD_Q
ClientSampled :
PB116687BS

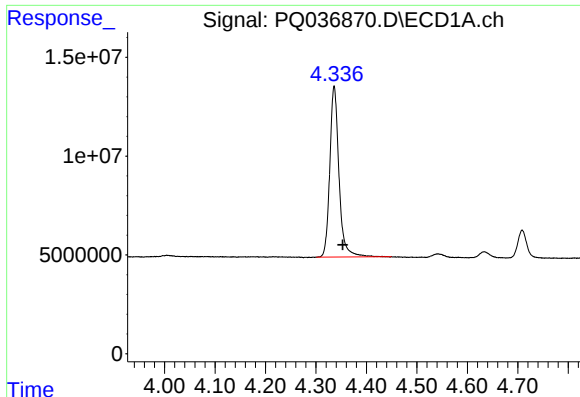
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 23:44:26 2019
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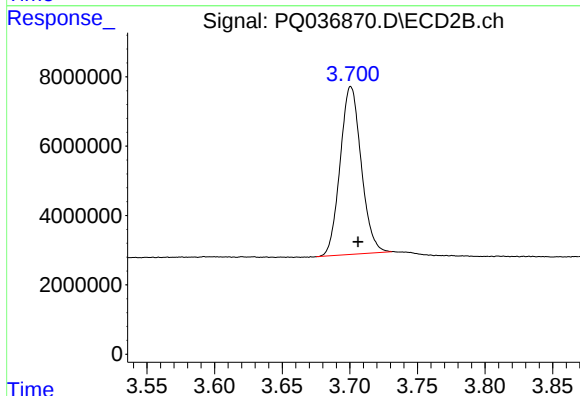
#1 Tetrachloro-m-xylene

R.T.: 4.336 min
Delta R.T.: -0.017 min
Response: 109054507
Conc: 23.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116687BS

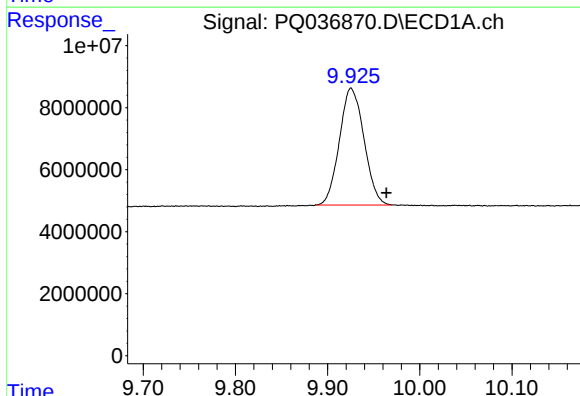
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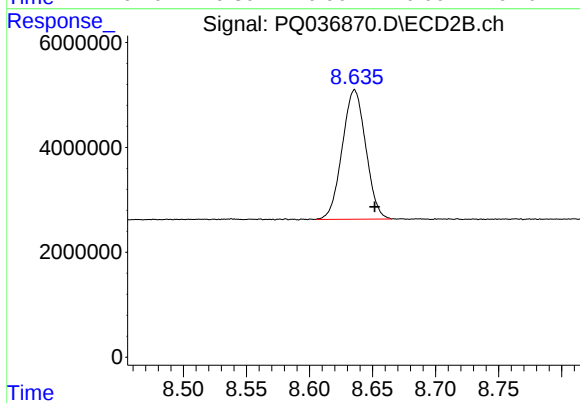
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.006 min
Response: 52392139
Conc: 21.87 ng/ml m



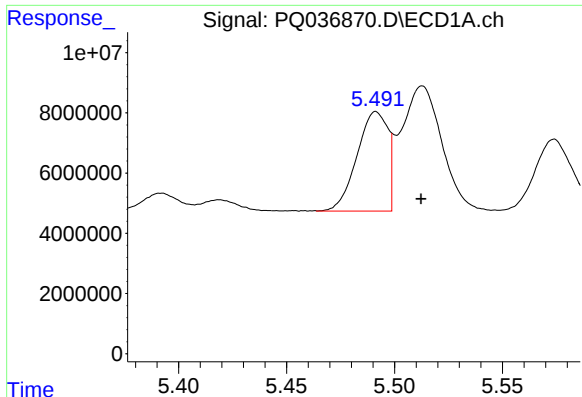
#2 Decachlorobiphenyl

R.T.: 9.925 min
Delta R.T.: -0.039 min
Response: 69706231
Conc: 19.12 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.635 min
Delta R.T.: -0.016 min
Response: 32044495
Conc: 17.03 ng/ml m



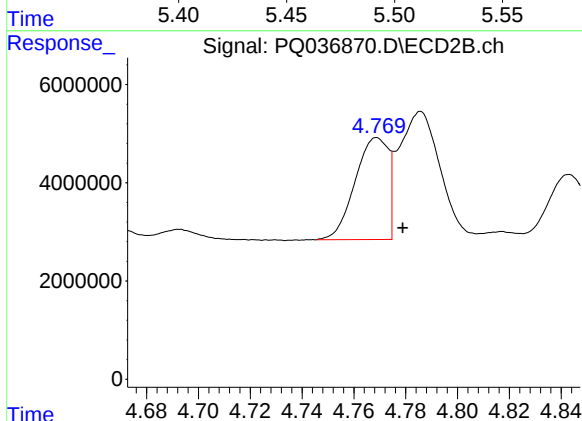
#3 AR-1016-1

R.T.: 5.491 min
Delta R.T.: -0.021 min
Response: 33547702
Conc: 239.10 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116687BS

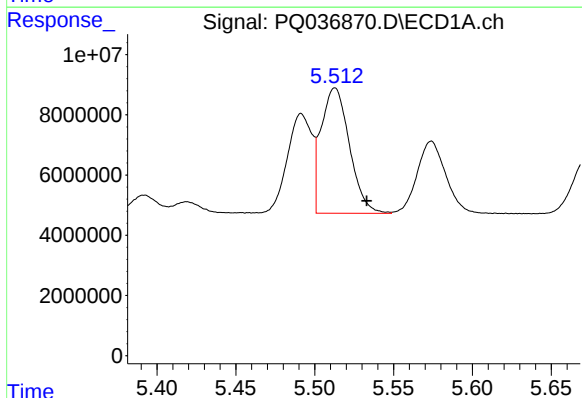
Manual Integrations
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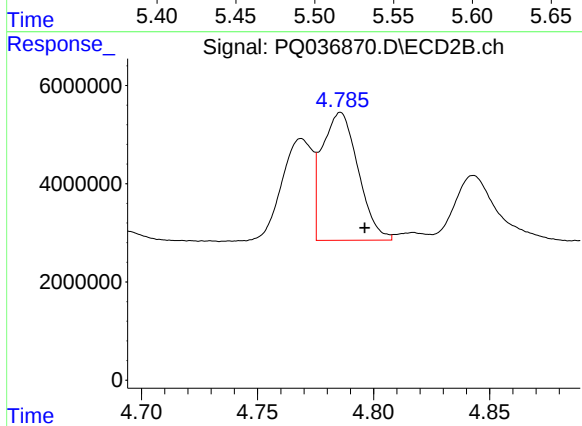
#3 AR-1016-1

R.T.: 4.769 min
Delta R.T.: -0.010 min
Response: 18438193
Conc: 244.79 ng/ml m



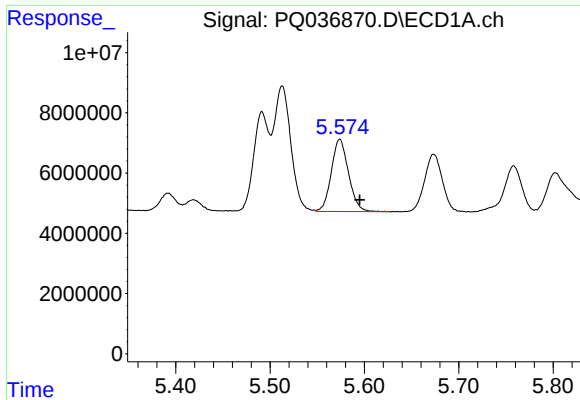
#4 AR-1016-2

R.T.: 5.513 min
Delta R.T.: -0.020 min
Response: 52166784
Conc: 247.17 ng/ml



#4 AR-1016-2

R.T.: 4.785 min
Delta R.T.: -0.011 min
Response: 27816446
Conc: 249.93 ng/ml m



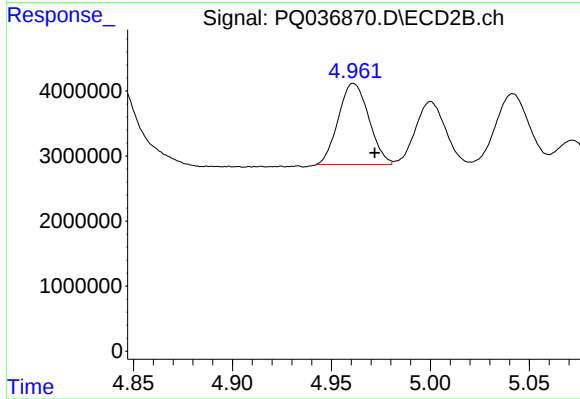
#5 AR-1016-3

R.T.: 5.574 min
Delta R.T.: -0.021 min
Response: 30408563
Conc: 245.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116687BS

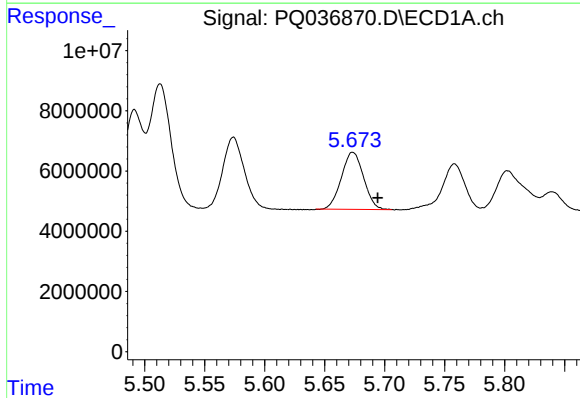
Manual Integrations
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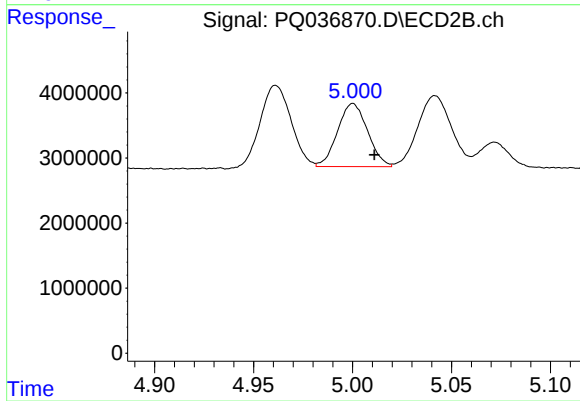
#5 AR-1016-3

R.T.: 4.961 min
Delta R.T.: -0.011 min
Response: 13389683
Conc: 237.42 ng/ml m



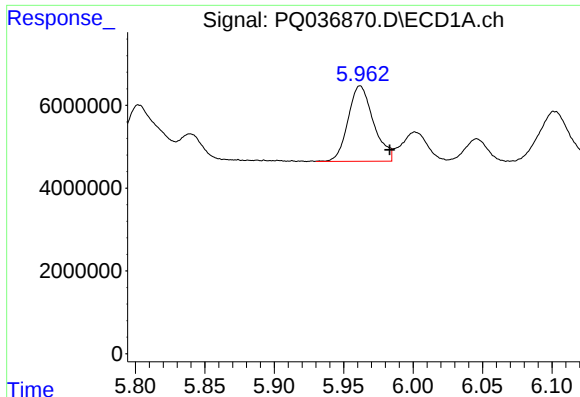
#6 AR-1016-4

R.T.: 5.673 min
Delta R.T.: -0.022 min
Response: 24529799
Conc: 246.67 ng/ml m



#6 AR-1016-4

R.T.: 5.000 min
Delta R.T.: -0.011 min
Response: 10252113
Conc: 226.95 ng/ml m



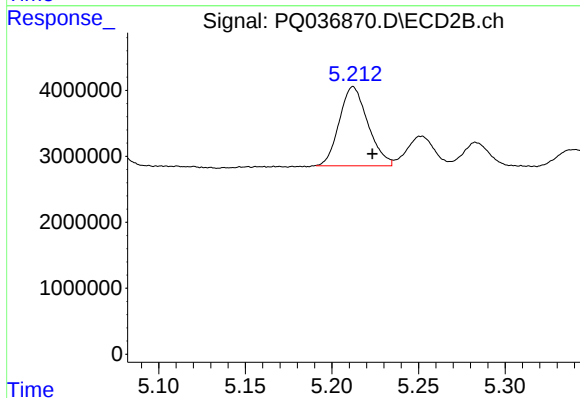
#7 AR-1016-5

R.T.: 5.962 min
Delta R.T.: -0.022 min
Response: 23254236
Conc: 235.57 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116687BS

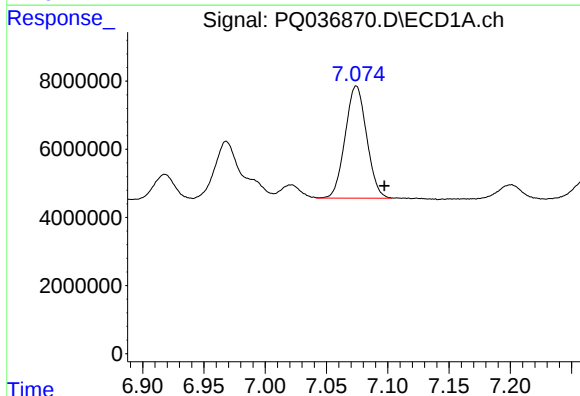
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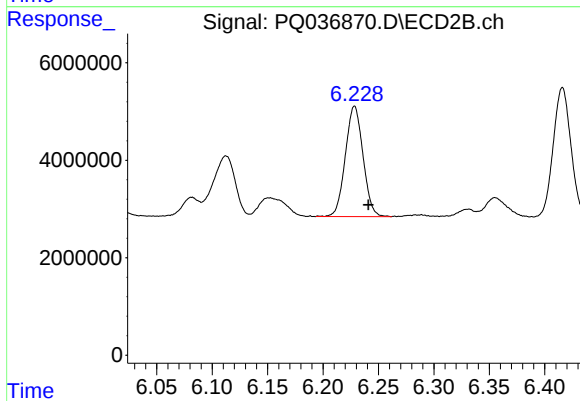
#7 AR-1016-5

R.T.: 5.212 min
Delta R.T.: -0.012 min
Response: 13785397
Conc: 236.34 ng/ml m



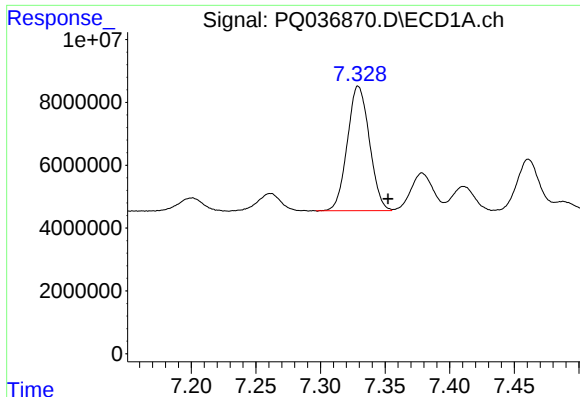
#31 AR-1260-1

R.T.: 7.074 min
Delta R.T.: -0.024 min
Response: 40210305
Conc: 206.46 ng/ml m



#31 AR-1260-1

R.T.: 6.228 min
Delta R.T.: -0.013 min
Response: 25154127
Conc: 219.13 ng/ml



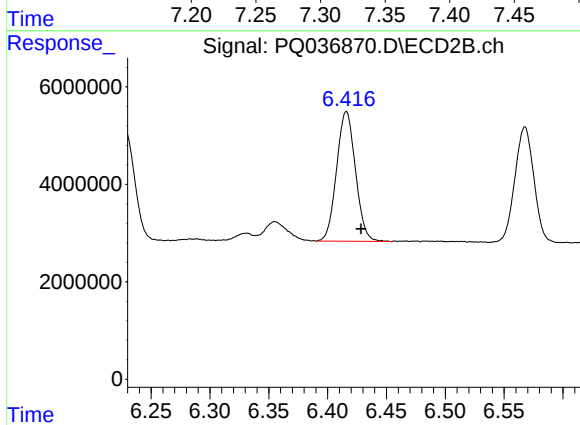
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: -0.024 min
Response: 47184741
Conc: 204.31 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116687BS

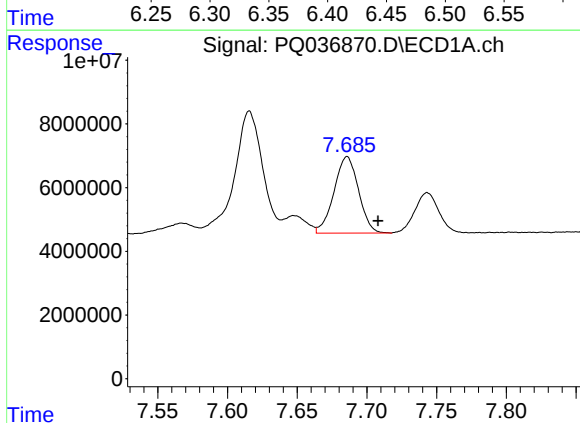
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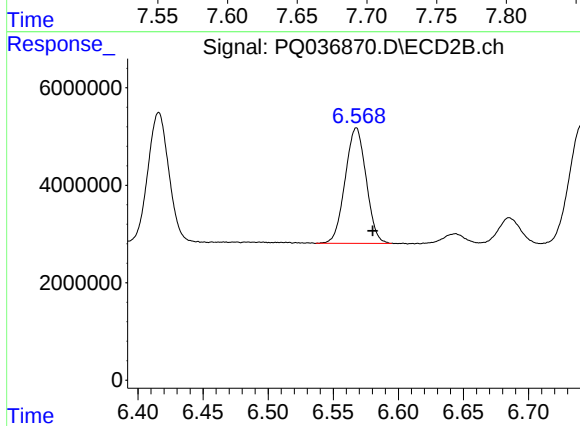
#32 AR-1260-2

R.T.: 6.416 min
Delta R.T.: -0.012 min
Response: 29769239
Conc: 211.75 ng/ml



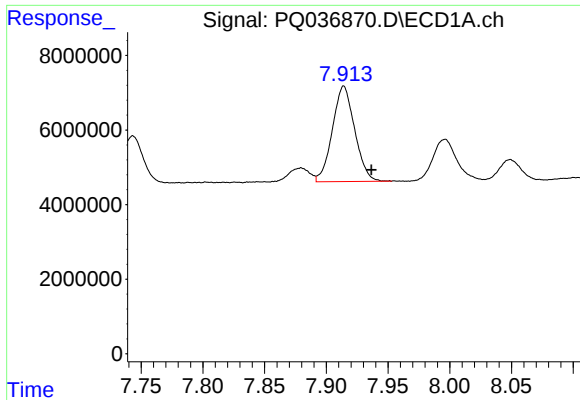
#33 AR-1260-3

R.T.: 7.686 min
Delta R.T.: -0.022 min
Response: 29412116
Conc: 203.95 ng/ml



#33 AR-1260-3

R.T.: 6.568 min
Delta R.T.: -0.013 min
Response: 26571562
Conc: 207.31 ng/ml m



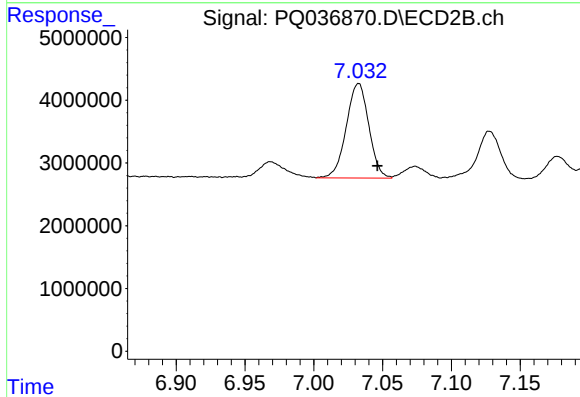
#34 AR-1260-4

R.T.: 7.914 min
Delta R.T.: -0.022 min
Response: 32298905
Conc: 189.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116687BS

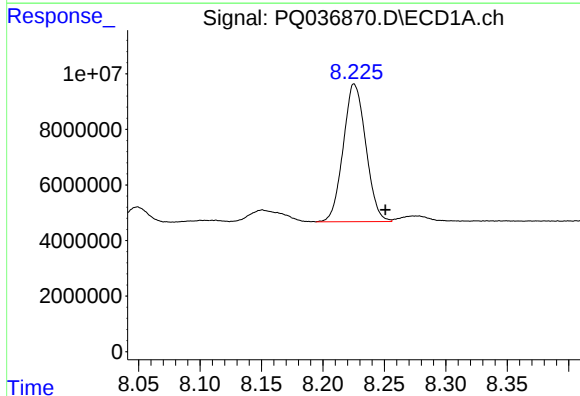
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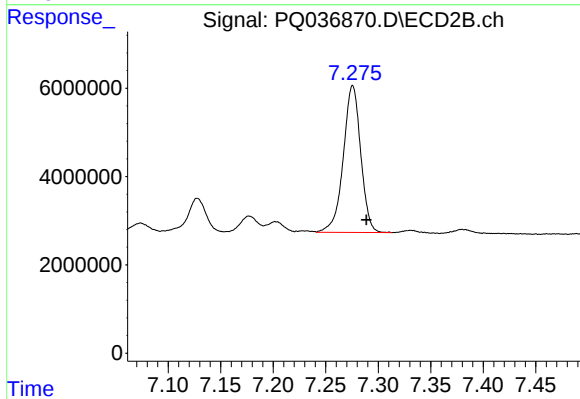
#34 AR-1260-4

R.T.: 7.033 min
Delta R.T.: -0.014 min
Response: 17156257
Conc: 197.04 ng/ml



#35 AR-1260-5

R.T.: 8.226 min
Delta R.T.: -0.025 min
Response: 63367324
Conc: 188.44 ng/ml



#35 AR-1260-5

R.T.: 7.276 min
Delta R.T.: -0.013 min
Response: 38443426
Conc: 176.08 ng/ml