

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012821\
 Data File : PQ052001.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2021 08:43
 Operator : DD\AJ
 Sample : M1254-01
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 CRT-15

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 13:55:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 02:22:28 2021
 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...	5.235	4.254	508.6E6	179.2E6	22.379	24.608
2)	SA Decachlor...	11.426	9.584	259.9E6	652.5E6	13.186	94.617 #
Target Compounds							
26)	L6 AR-1254-1	7.466	6.383	412.7E6	168.6E6	459.524	407.973m
27)	L6 AR-1254-2	7.697	6.541	686.8E6	146.4E6	486.486	411.763
28)	L6 AR-1254-3	8.078	6.963	728.4E6	330.8E6	474.764	562.822
29)	L6 AR-1254-4	8.372	7.201	474.9E6	166.4E6	448.299	485.640
30)	L6 AR-1254-5	8.800	7.630	718.3E6	315.5E6	607.303	629.068
31)	L7 AR-1260-1	8.243	7.100	311.9E6	168.5E6	293.725	457.160 #
32)	L7 AR-1260-2	8.505	7.295	445.1E6	158.9E6	351.764	346.477
33)	L7 AR-1260-3	8.871	7.450	143.8E6	131.9E6	149.174m	311.196 #
34)	L7 AR-1260-4	9.112	7.935	316.0E6	60941225	284.909m	170.189 #
35)	L7 AR-1260-5	9.460	8.179	235.8E6	106.3E6	109.046m	123.701

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

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Operator : DD\AJ
Sample : M1254-01
Misc :
ALS Vial : 52 Sample Multiplier: 1

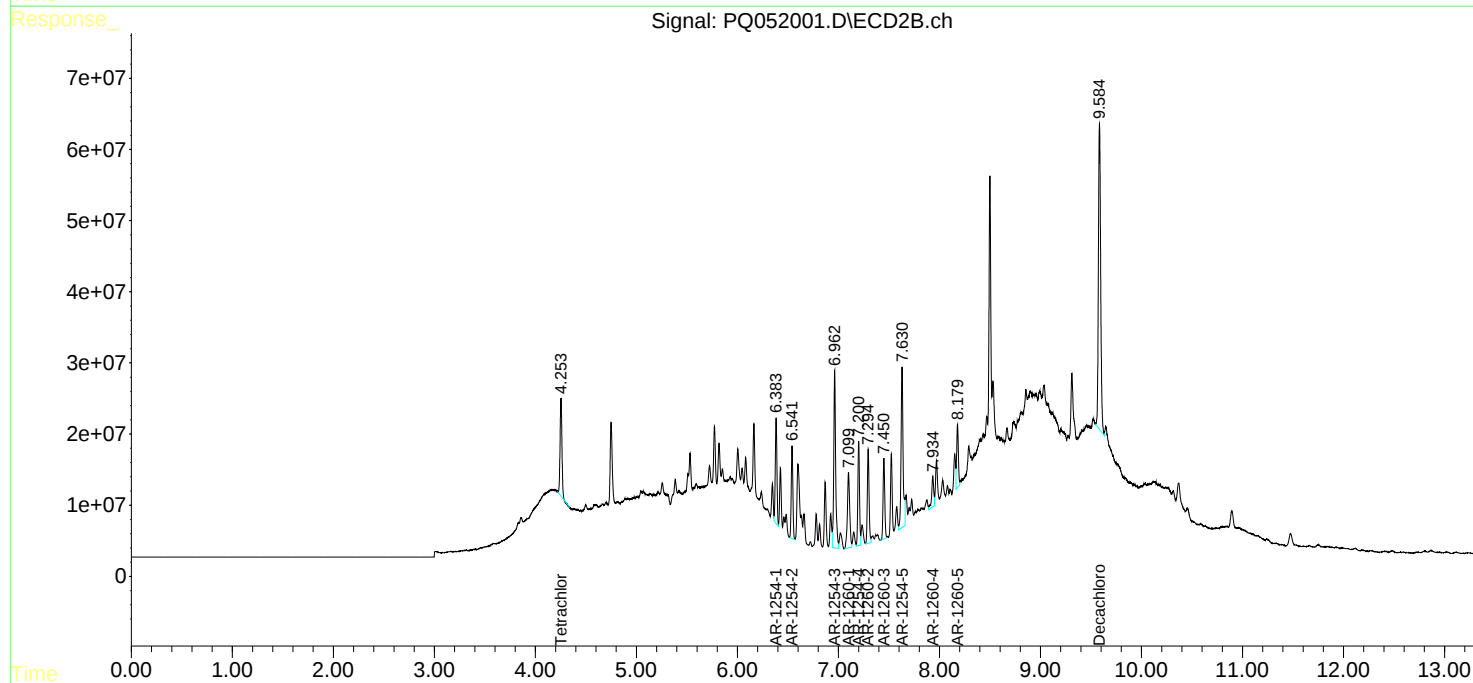
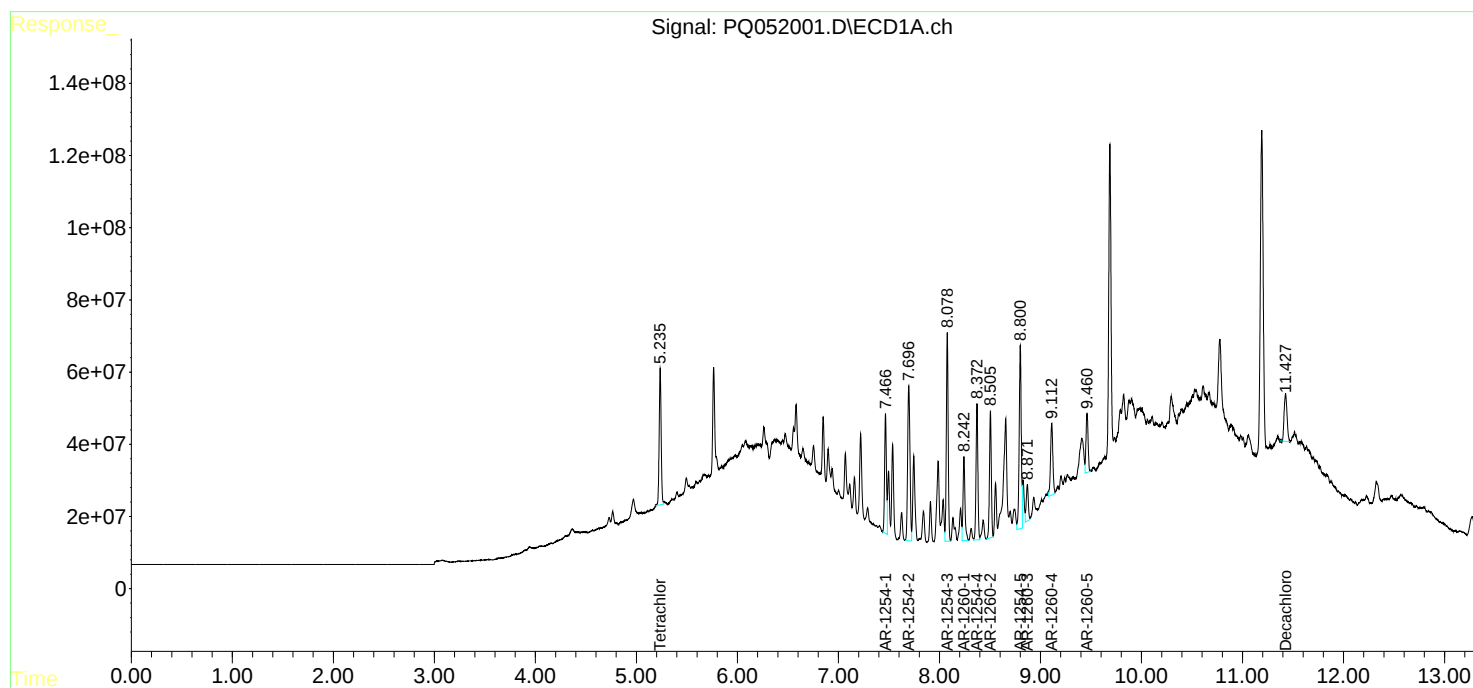
Instrument :
ECD_Q
ClientSampleId :
CRT-15

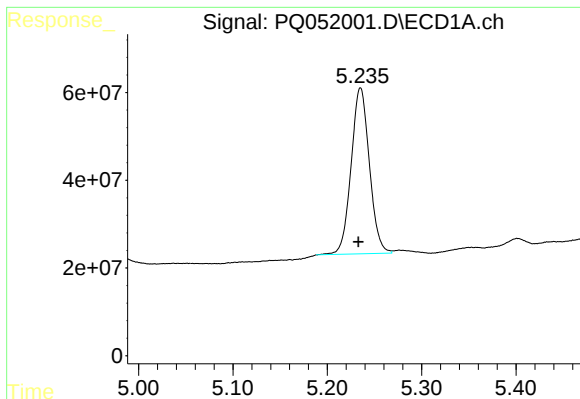
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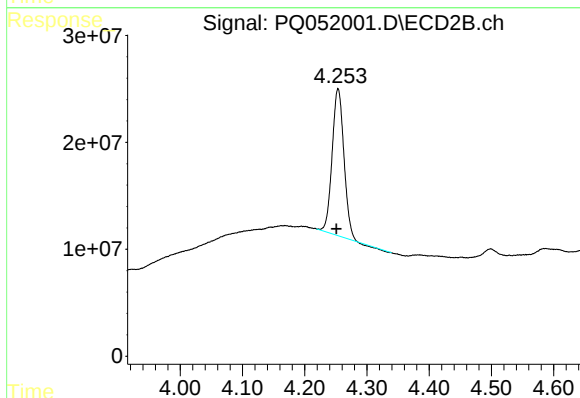
#1 Tetrachloro-m-xylene

R.T.: 5.235 min
Delta R.T.: 0.002 min
Response: 508613431
Conc: 22.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CRT-15

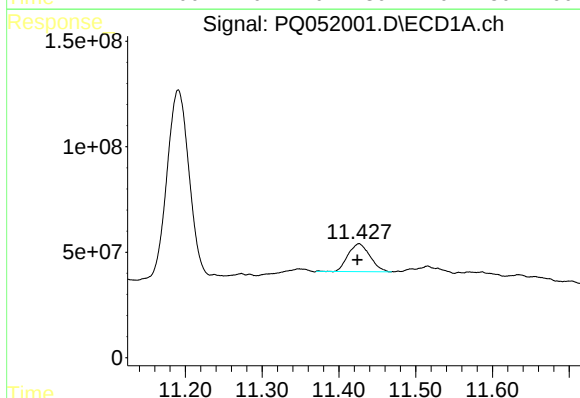
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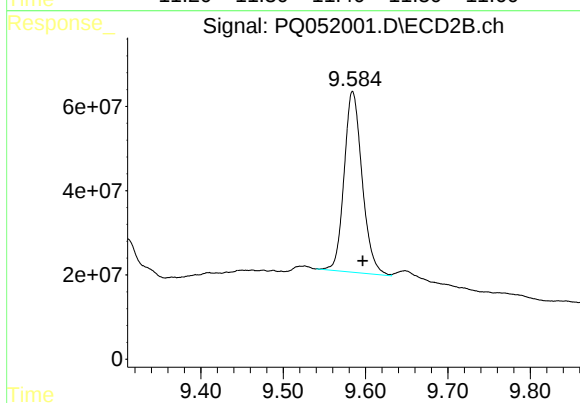
#1 Tetrachloro-m-xylene

R.T.: 4.254 min
Delta R.T.: 0.003 min
Response: 179230859
Conc: 24.61 ng/ml



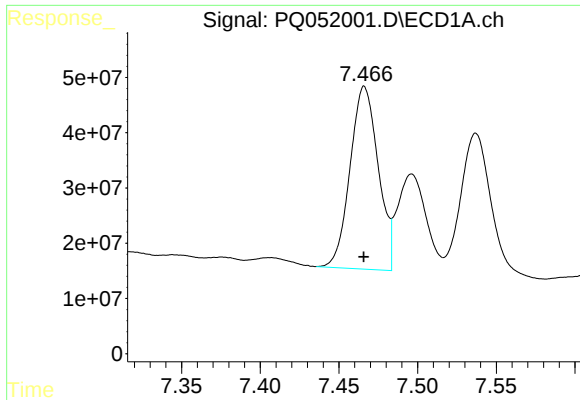
#2 Decachlorobiphenyl

R.T.: 11.426 min
Delta R.T.: 0.002 min
Response: 259891748
Conc: 13.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.584 min
Delta R.T.: -0.012 min
Response: 652548170
Conc: 94.62 ng/ml



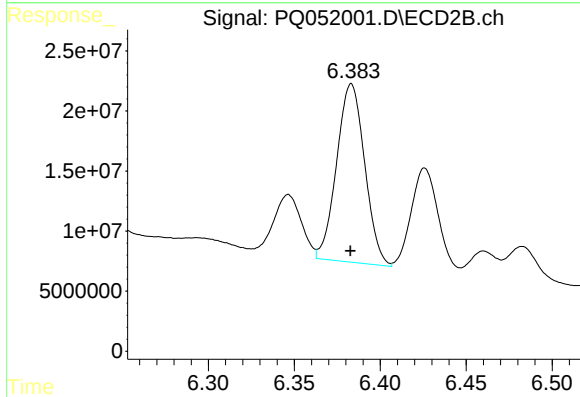
#26 AR-1254-1

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 412659455
Conc: 459.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CRT-15

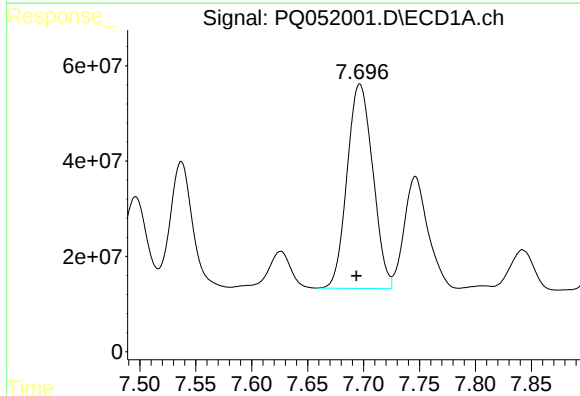
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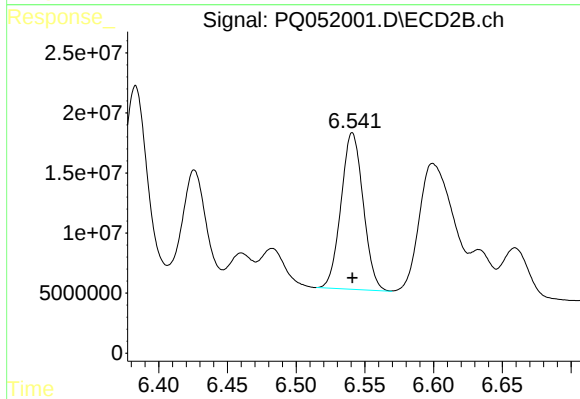
#26 AR-1254-1

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 168614943
Conc: 407.97 ng/ml m



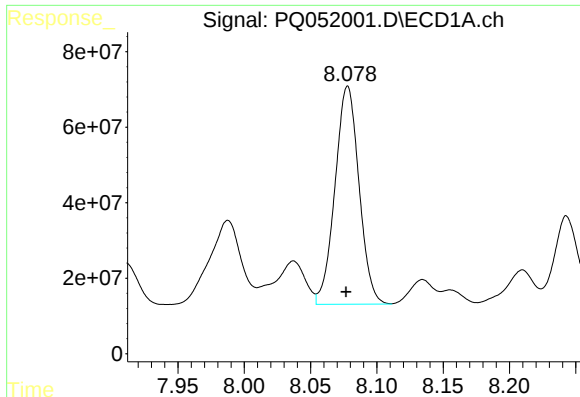
#27 AR-1254-2

R.T.: 7.697 min
Delta R.T.: 0.003 min
Response: 686798953
Conc: 486.49 ng/ml



#27 AR-1254-2

R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 146387964
Conc: 411.76 ng/ml



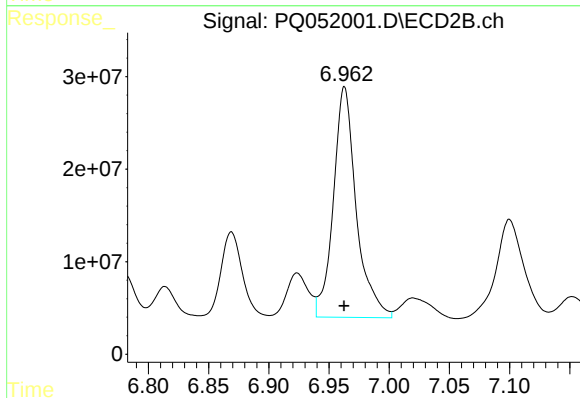
#28 AR-1254-3

R.T.: 8.078 min
Delta R.T.: 0.001 min
Response: 728351149
Conc: 474.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CRT-15

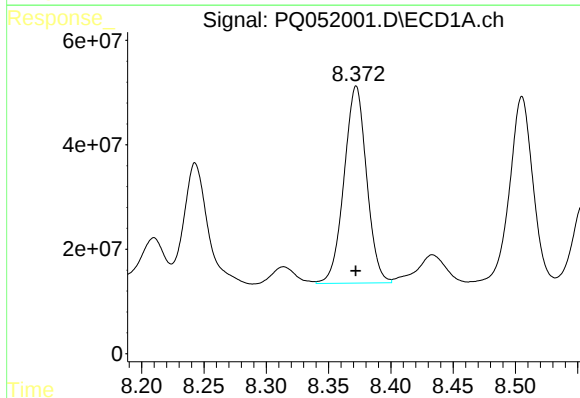
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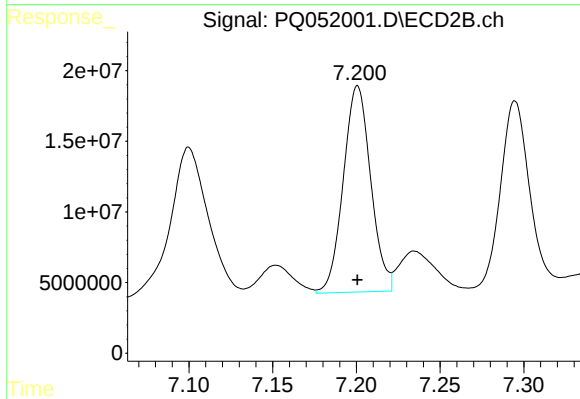
#28 AR-1254-3

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 330755855
Conc: 562.82 ng/ml



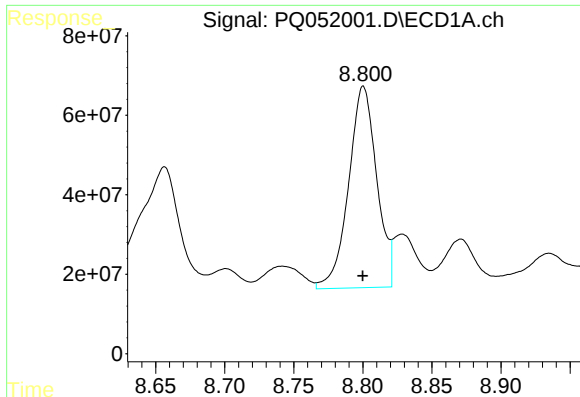
#29 AR-1254-4

R.T.: 8.372 min
Delta R.T.: 0.000 min
Response: 474936846
Conc: 448.30 ng/ml



#29 AR-1254-4

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 166412648
Conc: 485.64 ng/ml



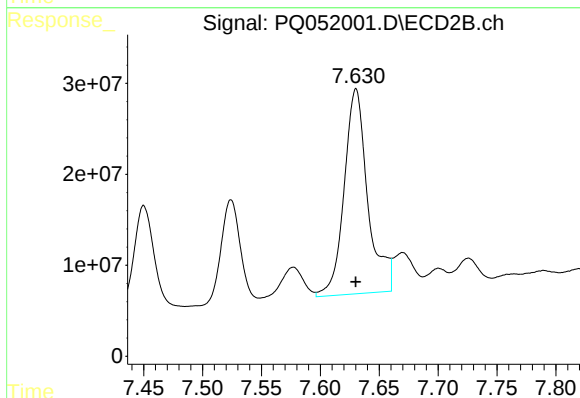
#30 AR-1254-5

R.T.: 8.800 min
Delta R.T.: 0.000 min
Response: 718343909
Conc: 607.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CRT-15

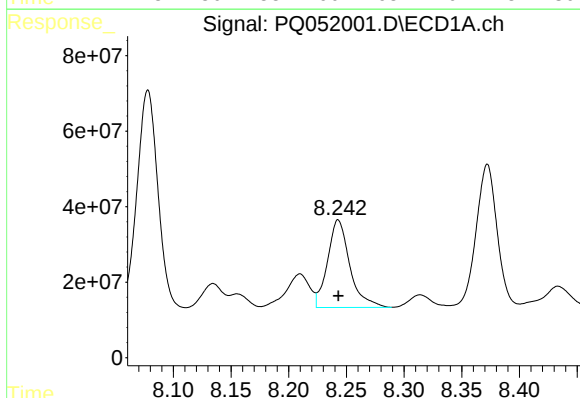
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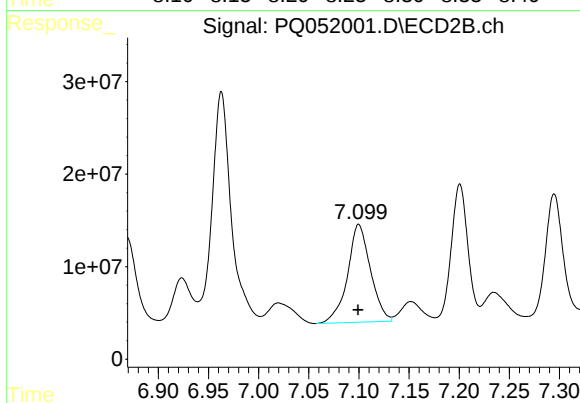
#30 AR-1254-5

R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 315528718
Conc: 629.07 ng/ml



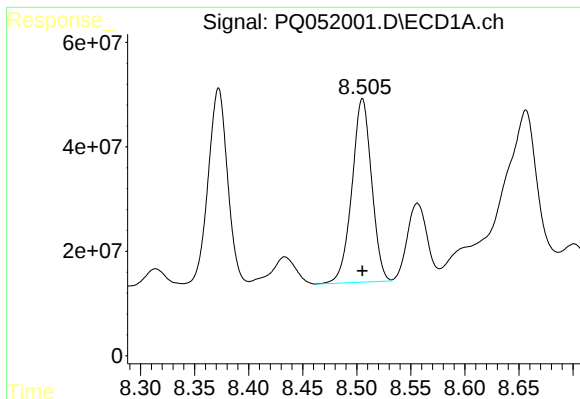
#31 AR-1260-1

R.T.: 8.243 min
Delta R.T.: 0.000 min
Response: 311935816
Conc: 293.72 ng/ml



#31 AR-1260-1

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 168526759
Conc: 457.16 ng/ml



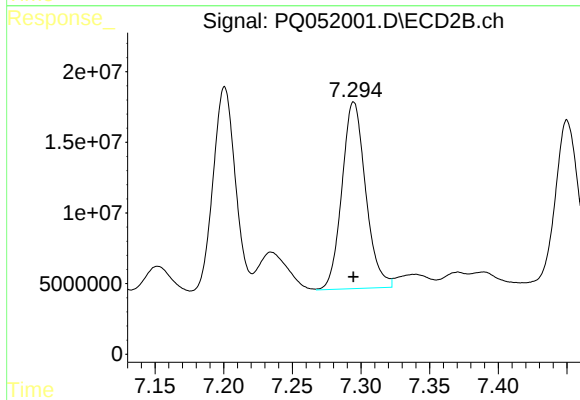
#32 AR-1260-2

R.T.: 8.505 min
Delta R.T.: 0.000 min
Response: 445093525
Conc: 351.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CRT-15

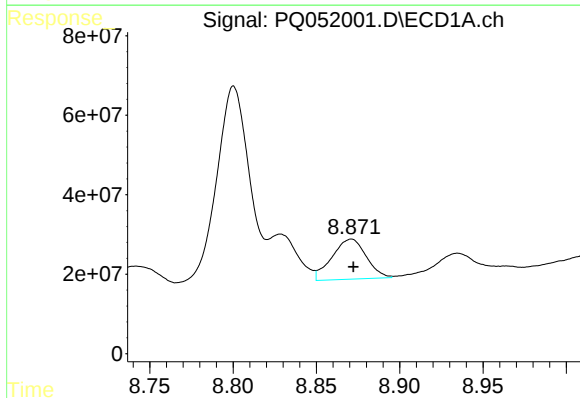
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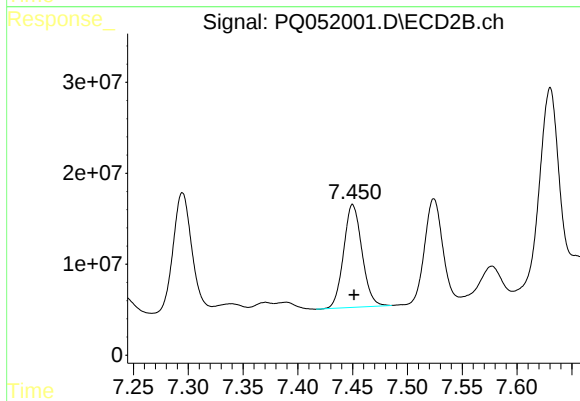
#32 AR-1260-2

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 158926230
Conc: 346.48 ng/ml



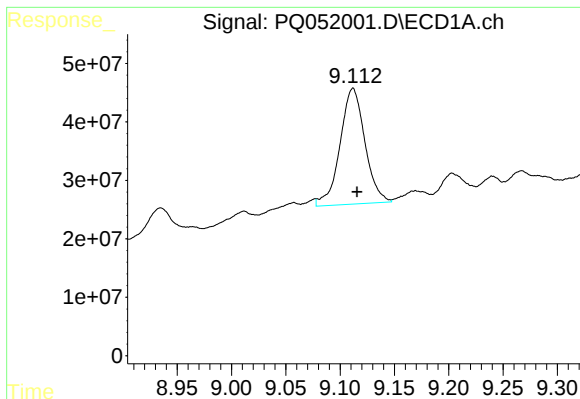
#33 AR-1260-3

R.T.: 8.871 min
Delta R.T.: -0.001 min
Response: 143765671
Conc: 149.17 ng/ml m



#33 AR-1260-3

R.T.: 7.450 min
Delta R.T.: -0.001 min
Response: 131860492
Conc: 311.20 ng/ml



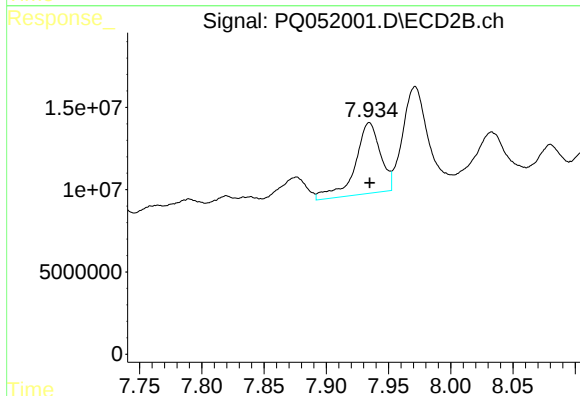
#34 AR-1260-4

R.T.: 9.112 min
Delta R.T.: -0.004 min
Response: 316035493
Conc: 284.91 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
CRT-15

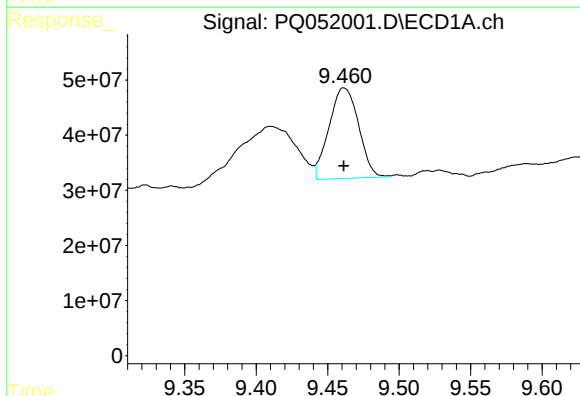
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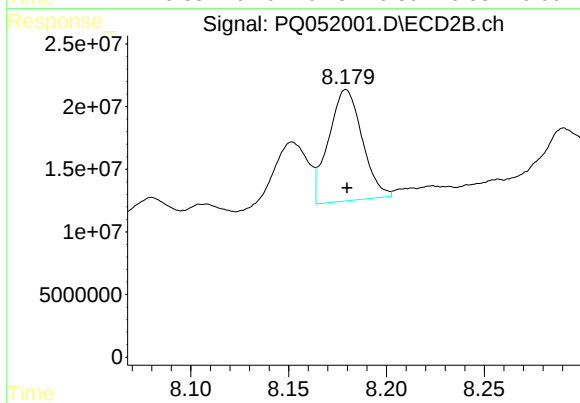
#34 AR-1260-4

R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 60941225
Conc: 170.19 ng/ml



#35 AR-1260-5

R.T.: 9.460 min
Delta R.T.: 0.000 min
Response: 235803343
Conc: 109.05 ng/ml m



#35 AR-1260-5

R.T.: 8.179 min
Delta R.T.: 0.000 min
Response: 106276924
Conc: 123.70 ng/ml