

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121119\
 Data File : PQ045740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2019 12:23
 Operator : SM\AJ
 Sample : K6144-11
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 16E

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 13:07:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 11 11:57:47 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...	5.241	4.370	38498038	34089339	23.968	19.952
2)	SA Decachlor...	11.406	9.812	90862901	66540968	12.234m	11.450
Target Compounds							
26)	L6 AR-1254-1	7.461	6.535	13356857	3984237	103.015m	23.598m#
27)	L6 AR-1254-2	7.693	6.691	21206157	7171095	96.810m	45.419m#
28)	L6 AR-1254-3	8.083	7.120	14095266	25421832	57.003m	93.169m#
29)	L6 AR-1254-4	8.370	7.358	25656095	16637889	124.880m	97.157m
30)	L6 AR-1254-5	8.801	7.792	67990553	38805989	287.290	139.735 #
31)	L7 AR-1260-1	8.245	7.257	25087670	22578397	145.911m	139.570
32)	L7 AR-1260-2	8.507	7.450	57530829	30313949	258.276m	149.730 #
33)	L7 AR-1260-3	8.878	7.614	42613219	18434538	214.010	95.211 #
34)	L7 AR-1260-4	9.115	8.099	48568754	23734443	217.541m	126.414 #
35)	L7 AR-1260-5	9.459	8.345	127.0E6	74486642	247.016m	151.611 #

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

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Data File : PQ045740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2019 12:23
Operator : SM\AJ
Sample : K6144-11
Misc :
ALS Vial : 7 Sample Multiplier: 1

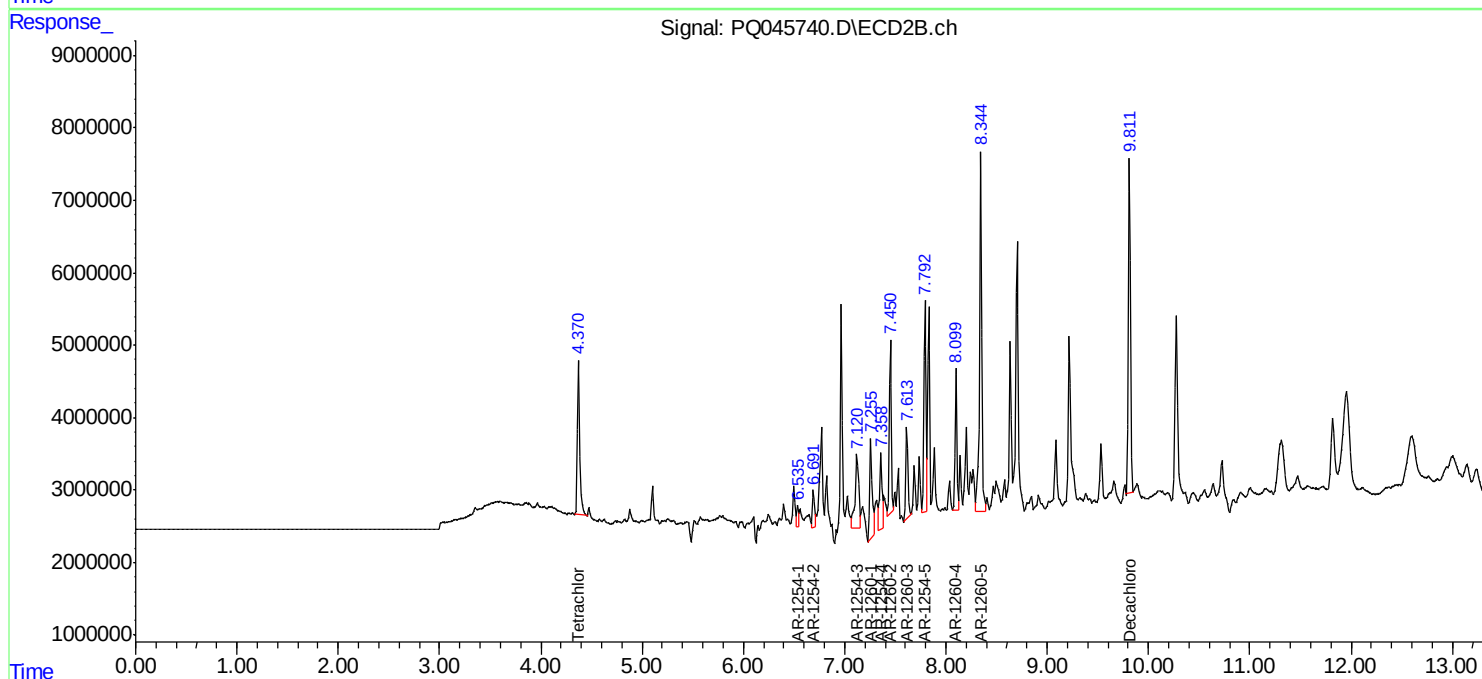
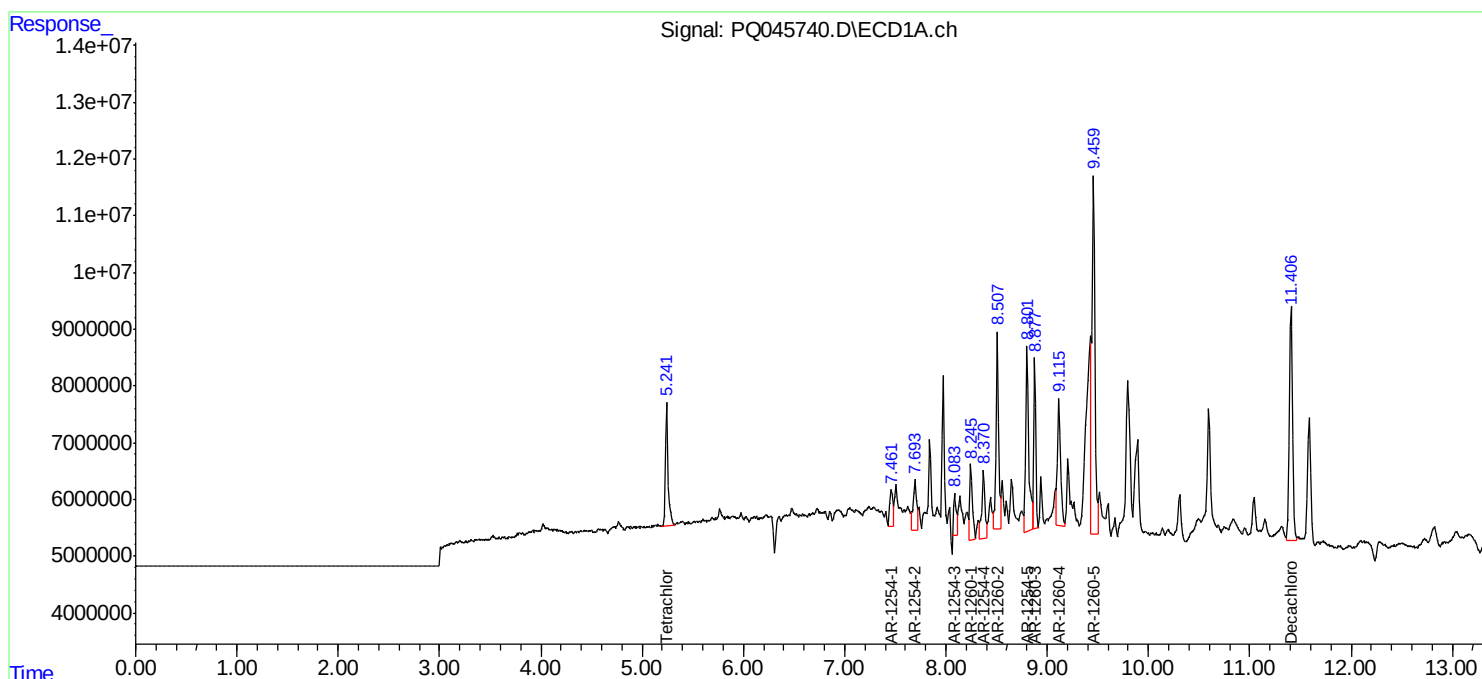
Instrument :
ECD_Q
ClientSampled :
16E

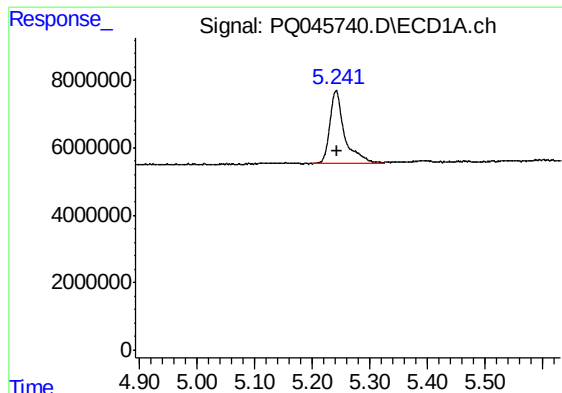
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 13:07:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121119.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 11 11:57:47 2019
Response via : Initial Calibration
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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





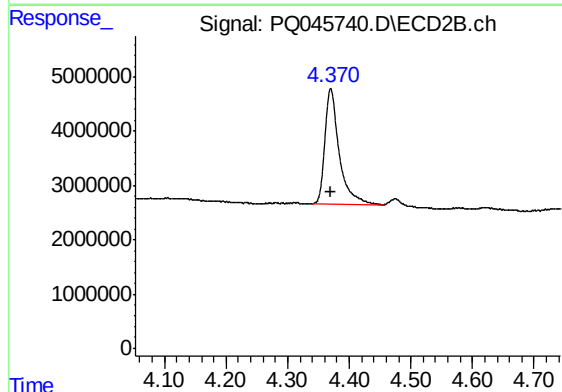
#1 Tetrachloro-m-xylene

R.T.: 5.241 min
Delta R.T.: -0.002 min
Response: 38498038
Conc: 23.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
16E

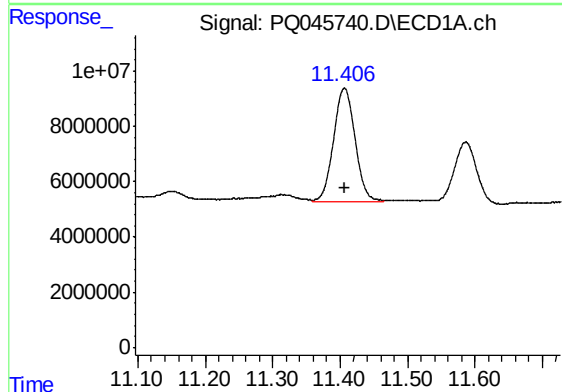
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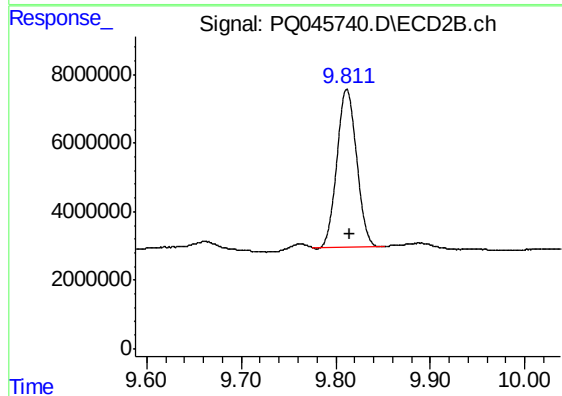
#1 Tetrachloro-m-xylene

R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 34089339
Conc: 19.95 ng/ml



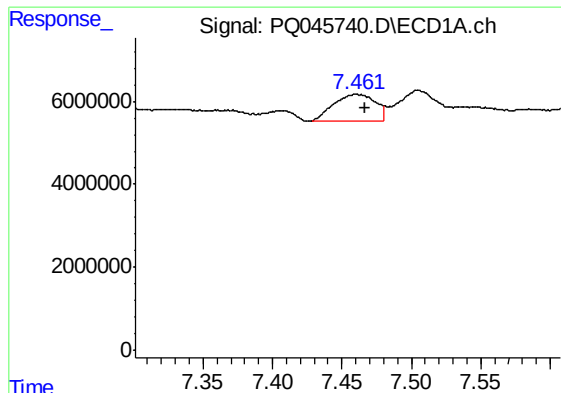
#2 Decachlorobiphenyl

R.T.: 11.406 min
Delta R.T.: -0.002 min
Response: 90862901
Conc: 12.23 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.812 min
Delta R.T.: -0.003 min
Response: 66540968
Conc: 11.45 ng/ml



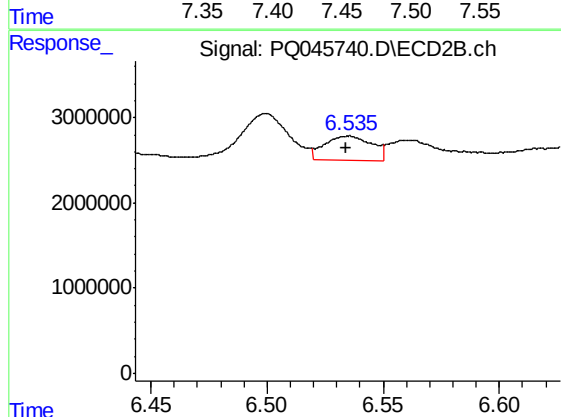
#26 AR-1254-1

R.T.: 7.461 min
Delta R.T.: -0.006 min
Response: 13356857
Conc: 103.01 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
16E

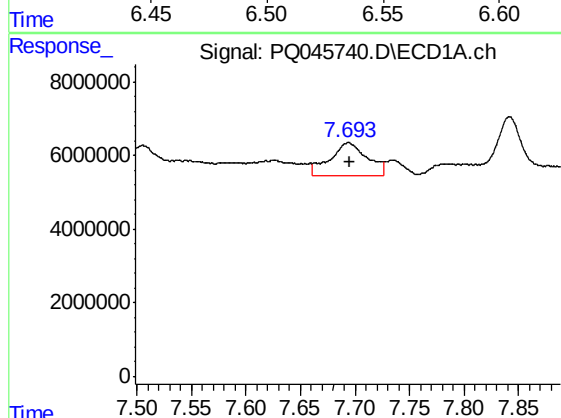
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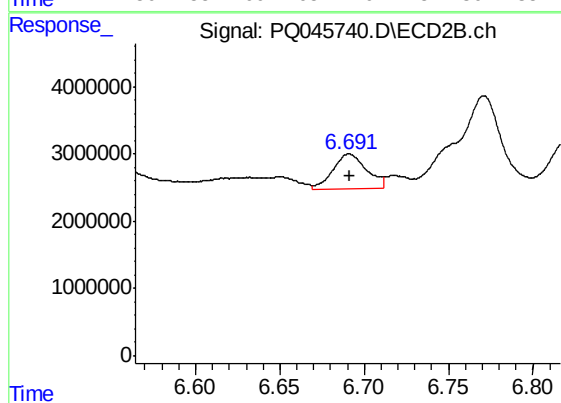
#26 AR-1254-1

R.T.: 6.535 min
Delta R.T.: 0.002 min
Response: 3984237
Conc: 23.60 ng/ml m



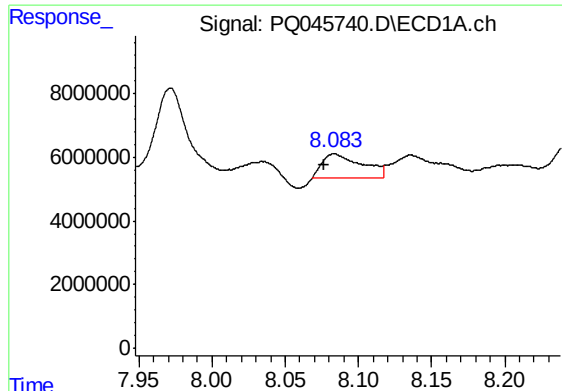
#27 AR-1254-2

R.T.: 7.693 min
Delta R.T.: -0.002 min
Response: 21206157
Conc: 96.81 ng/ml m



#27 AR-1254-2

R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 7171095
Conc: 45.42 ng/ml m



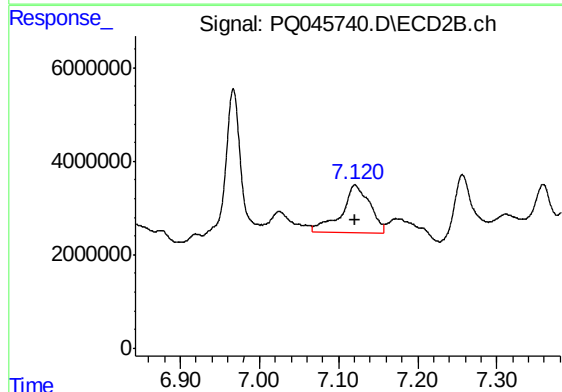
#28 AR-1254-3

R.T.: 8.083 min
Delta R.T.: 0.006 min
Response: 14095266
Conc: 57.00 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
16E

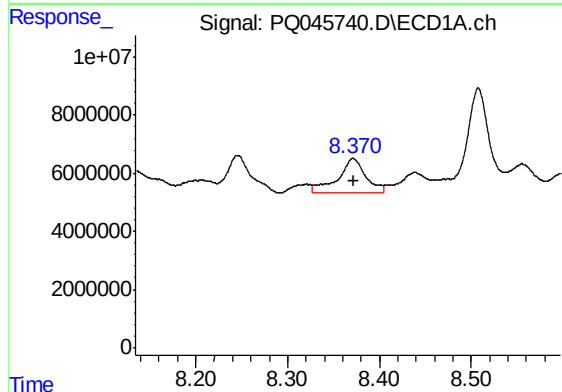
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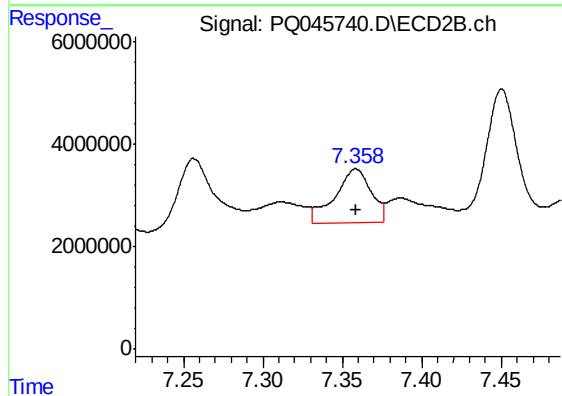
#28 AR-1254-3

R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 25421832
Conc: 93.17 ng/ml m



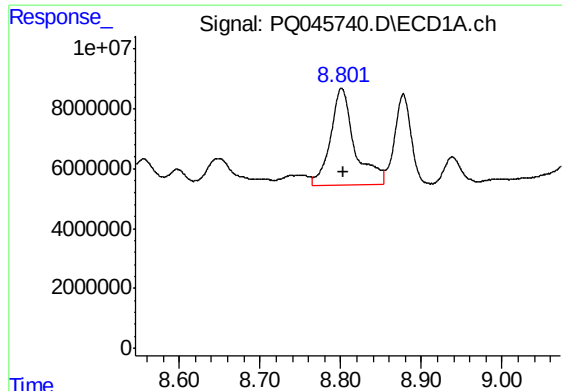
#29 AR-1254-4

R.T.: 8.370 min
Delta R.T.: 0.000 min
Response: 25656095
Conc: 124.88 ng/ml m



#29 AR-1254-4

R.T.: 7.358 min
Delta R.T.: 0.000 min
Response: 16637889
Conc: 97.16 ng/ml m



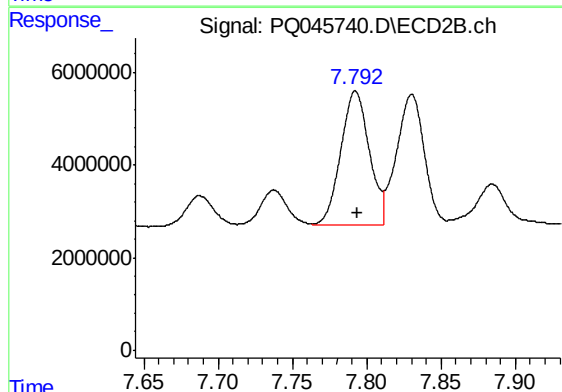
#30 AR-1254-5

R.T.: 8.801 min
Delta R.T.: -0.001 min
Response: 67990553
Conc: 287.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
16E

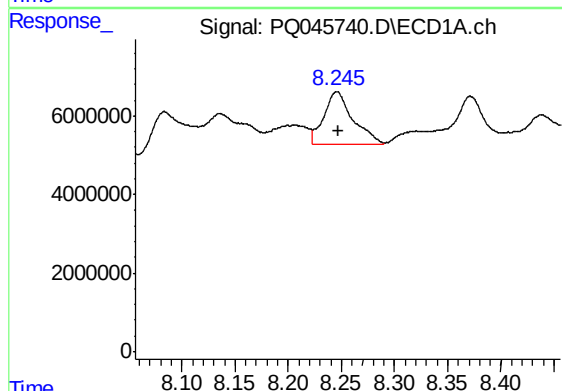
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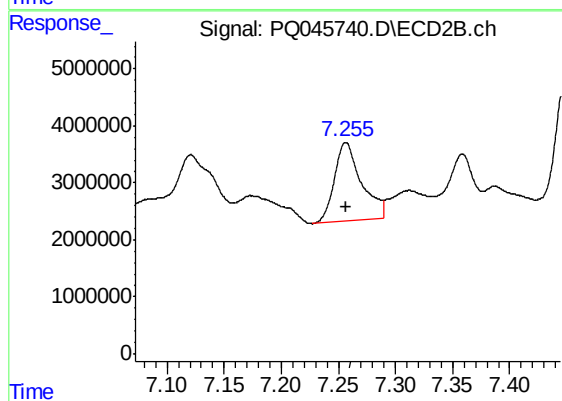
#30 AR-1254-5

R.T.: 7.792 min
Delta R.T.: -0.001 min
Response: 38805989
Conc: 139.74 ng/ml



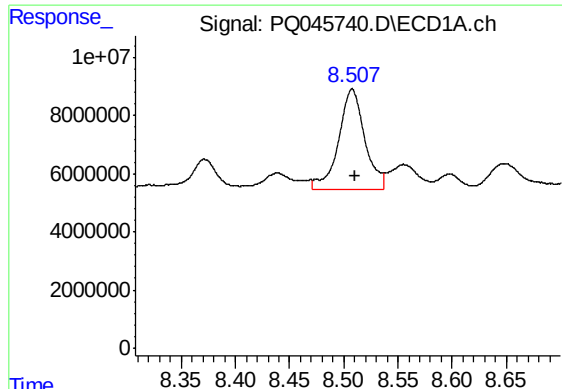
#31 AR-1260-1

R.T.: 8.245 min
Delta R.T.: -0.003 min
Response: 25087670
Conc: 145.91 ng/ml m



#31 AR-1260-1

R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 22578397
Conc: 139.57 ng/ml



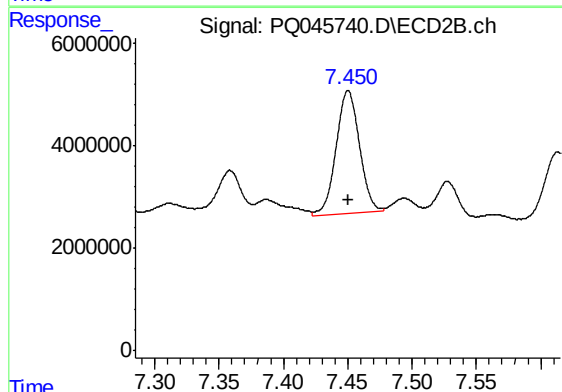
#32 AR-1260-2

R.T.: 8.507 min
Delta R.T.: -0.004 min
Response: 57530829
Conc: 258.28 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
16E

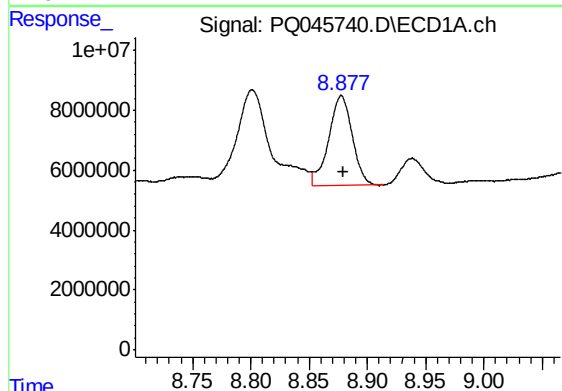
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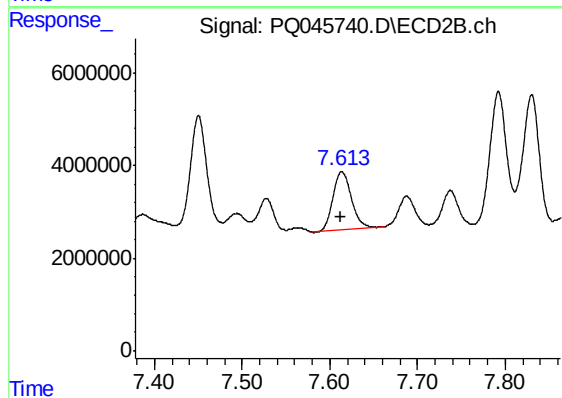
#32 AR-1260-2

R.T.: 7.450 min
Delta R.T.: 0.000 min
Response: 30313949
Conc: 149.73 ng/ml



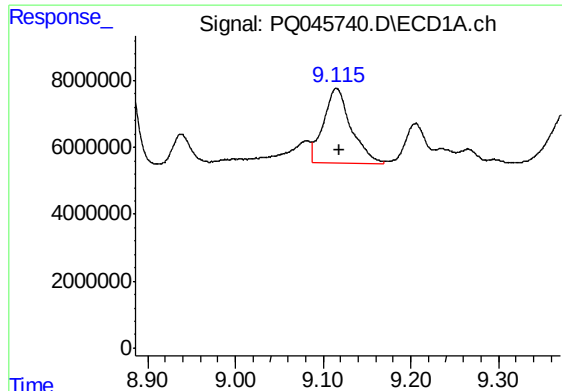
#33 AR-1260-3

R.T.: 8.878 min
Delta R.T.: -0.001 min
Response: 42613219
Conc: 214.01 ng/ml



#33 AR-1260-3

R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 18434538
Conc: 95.21 ng/ml



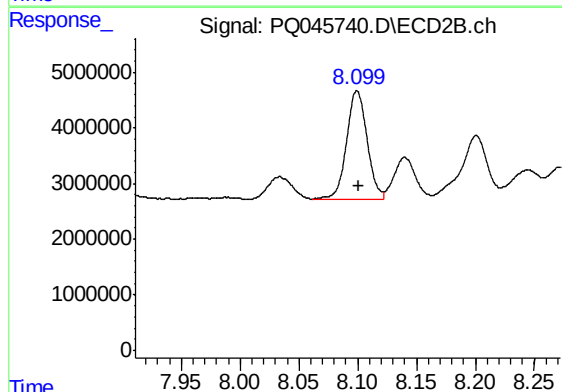
#34 AR-1260-4

R.T.: 9.115 min
Delta R.T.: -0.005 min
Response: 48568754
Conc: 217.54 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
16E

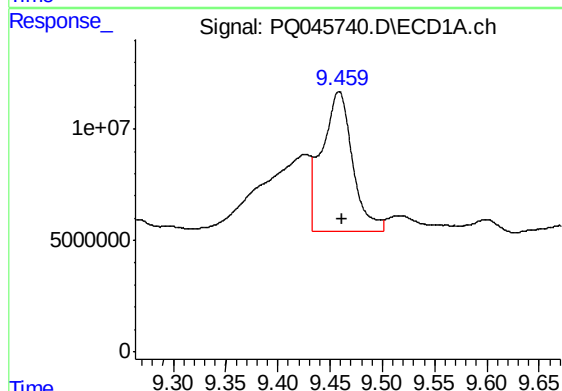
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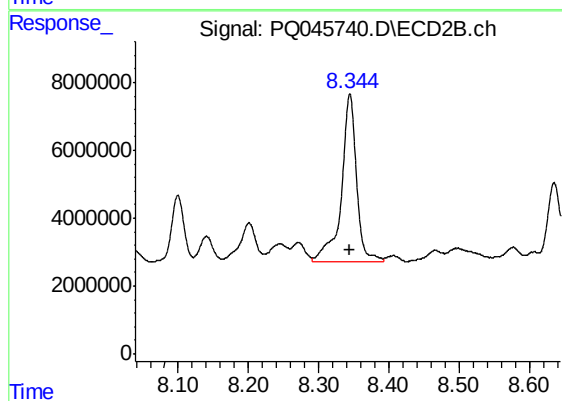
#34 AR-1260-4

R.T.: 8.099 min
Delta R.T.: -0.001 min
Response: 23734443
Conc: 126.41 ng/ml



#35 AR-1260-5

R.T.: 9.459 min
Delta R.T.: -0.003 min
Response: 127026807
Conc: 247.02 ng/ml m



#35 AR-1260-5

R.T.: 8.345 min
Delta R.T.: 0.000 min
Response: 74486642
Conc: 151.61 ng/ml