

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032019\
 Data File : PQ038002.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2019 19:20
 Operator : SM\SJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 09:13:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:11:45 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...	4.188	3.638	29997331	15698938	5.494	5.448
2)	SA Decachlor...	9.611	8.513	28819499	14305447	6.738	7.280
Target Compounds							
3)	L1 AR-1016-1	5.329	4.694	10845539	6226637	60.427	63.342m
4)	L1 AR-1016-2	5.349	4.710	17257734	8671710	63.023	58.037m
5)	L1 AR-1016-3	5.409	4.885	10191488	4932186	64.229	66.526
6)	L1 AR-1016-4	5.509	4.923	8152817	4153405	62.644	70.833
7)	L1 AR-1016-5	5.791	5.133	7487034	4837979	58.105	64.266
31)	L7 AR-1260-1	6.886	6.139	14836121	9033470	68.810	69.182
32)	L7 AR-1260-2	7.139	6.326	19355571	11198163	67.178	71.622
33)	L7 AR-1260-3	7.490	6.475	16060243	9718027	68.162	68.306
34)	L7 AR-1260-4	7.719	6.937	15965882	8363814	71.596	71.631
35)	L7 AR-1260-5	8.025	7.180	37155356	18741043	70.795	65.516

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

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Data File : PQ038002.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2019 19:20
Operator : SM\SJ
Sample : AR1660ICC050
Misc :
ALS Vial : 35 Sample Multiplier: 1

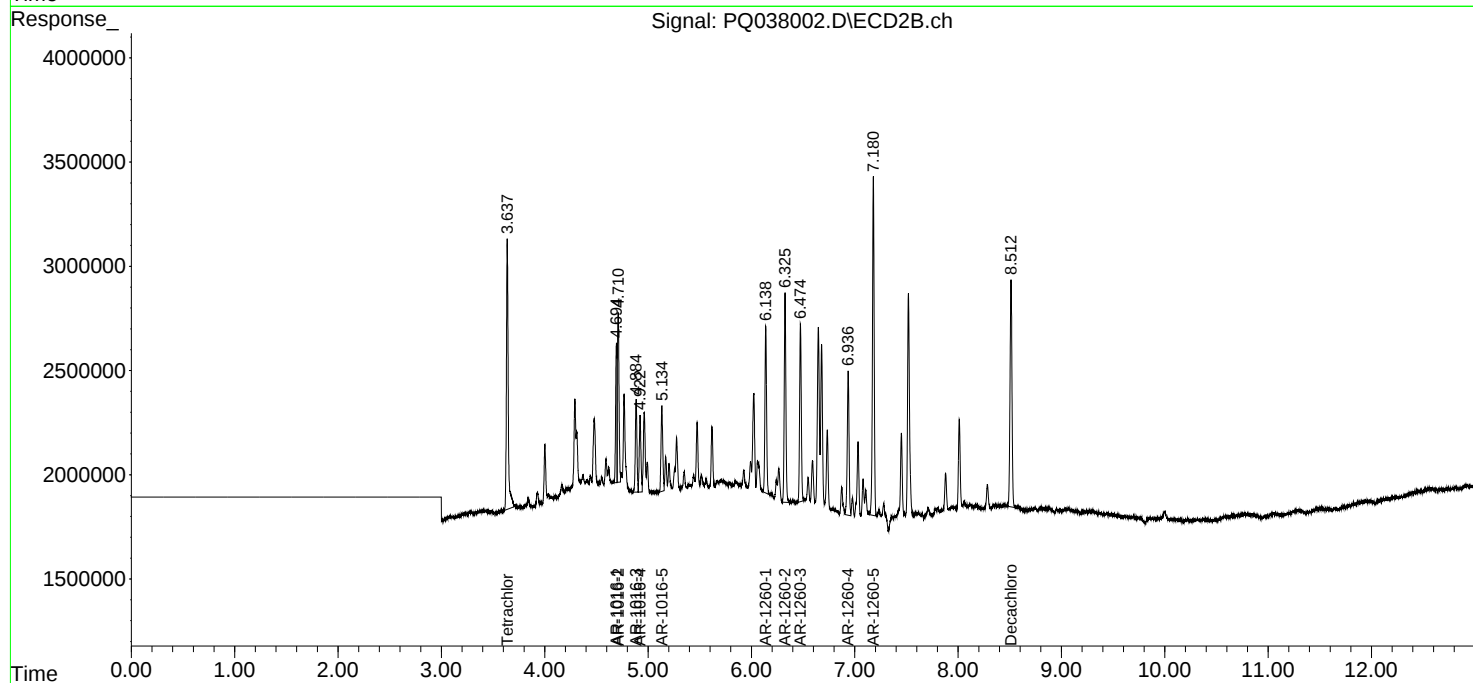
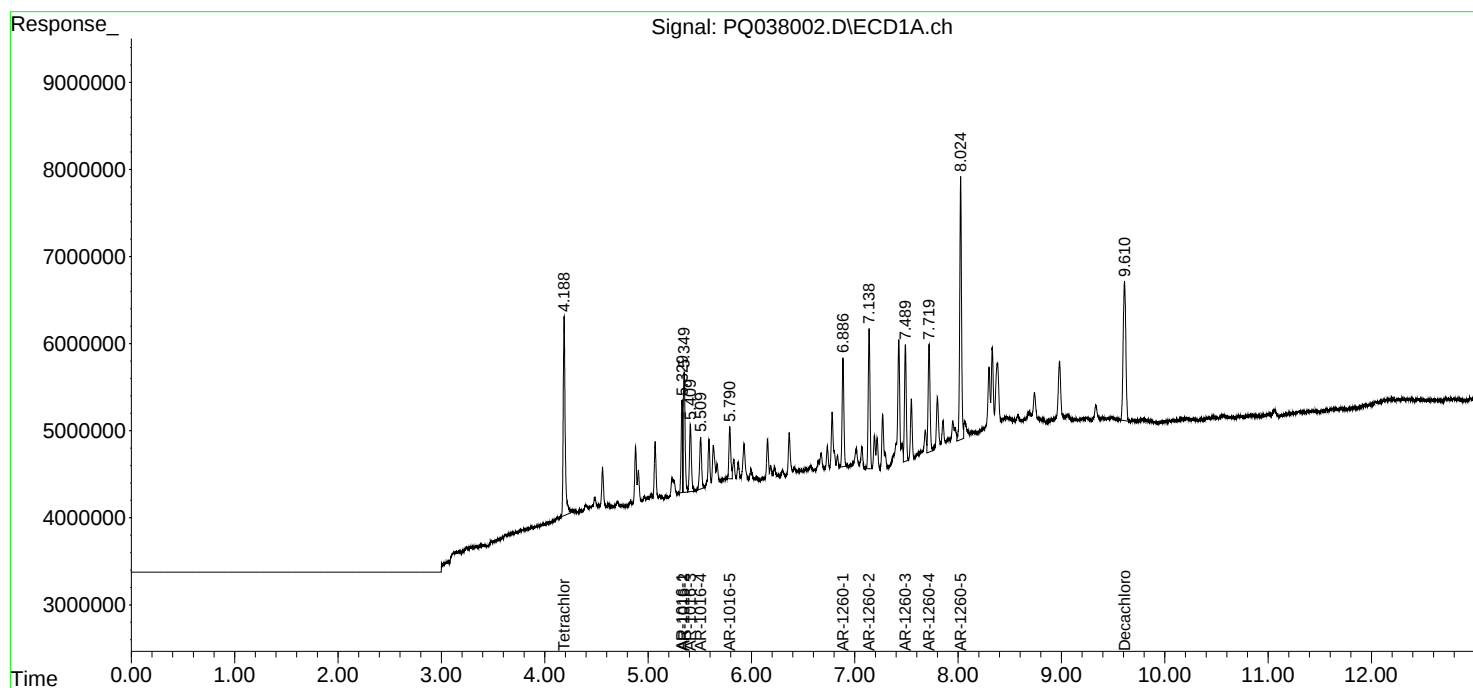
Instrument :
ECD_Q
Client Sampled :
AR1660ICC050

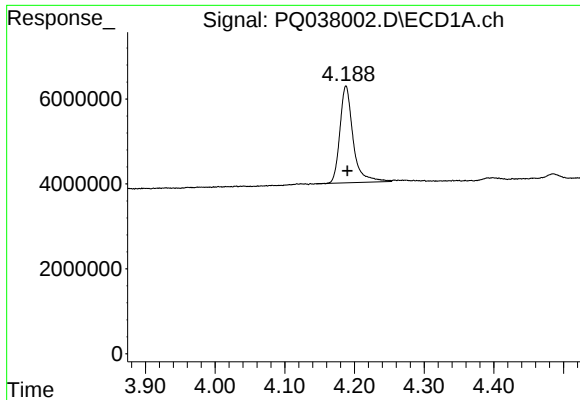
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 09:13:51 2019
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 09:11:45 2019
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





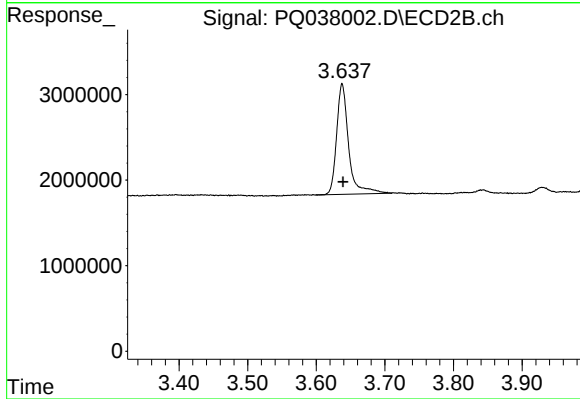
#1 Tetrachloro-m-xylene

R.T.: 4.188 min
Delta R.T.: -0.002 min
Response: 29997331
Conc: 5.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

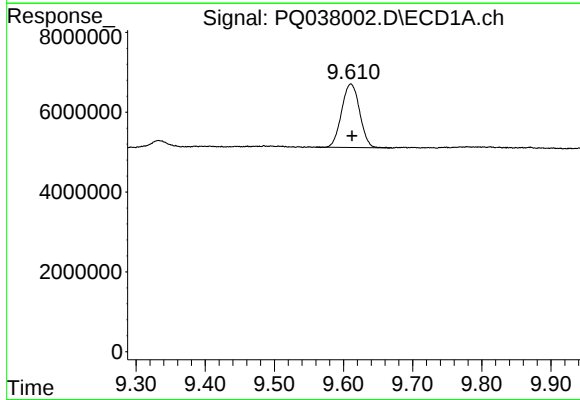
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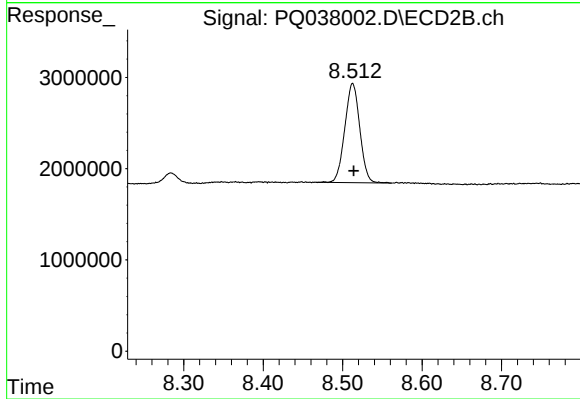
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.001 min
Response: 15698938
Conc: 5.45 ng/ml



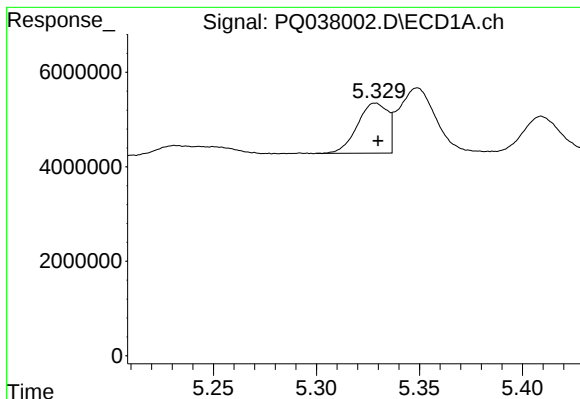
#2 Decachlorobiphenyl

R.T.: 9.611 min
Delta R.T.: -0.002 min
Response: 28819499
Conc: 6.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.513 min
Delta R.T.: -0.001 min
Response: 14305447
Conc: 7.28 ng/ml



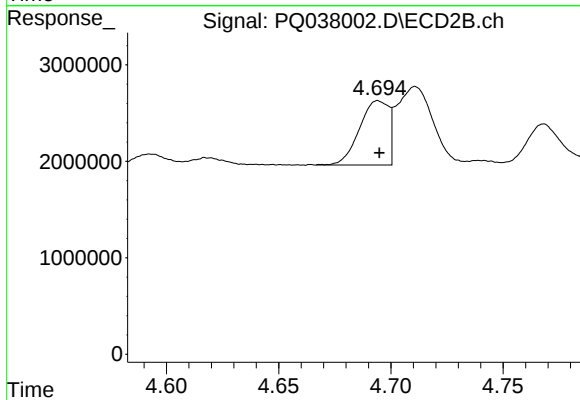
#3 AR-1016-1

R.T.: 5.329 min
Delta R.T.: -0.001 min
Response: 10845539
Conc: 60.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

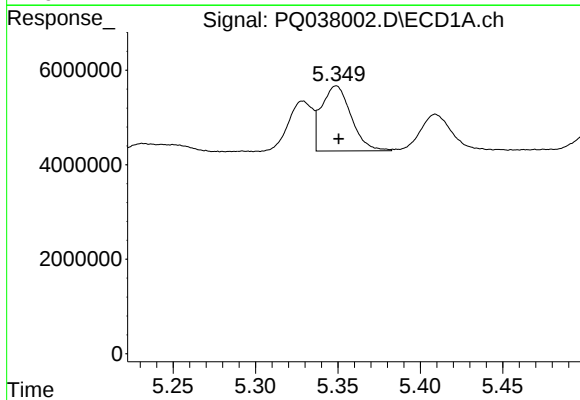
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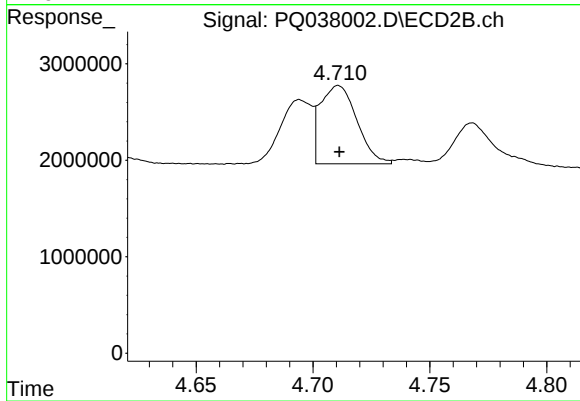
#3 AR-1016-1

R.T.: 4.694 min
Delta R.T.: -0.001 min
Response: 6226637
Conc: 63.34 ng/ml m



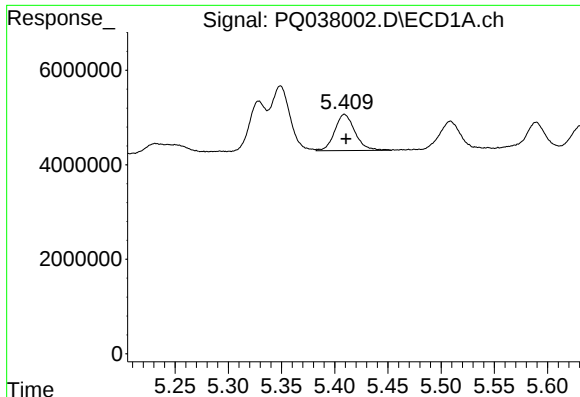
#4 AR-1016-2

R.T.: 5.349 min
Delta R.T.: -0.002 min
Response: 17257734
Conc: 63.02 ng/ml



#4 AR-1016-2

R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 8671710
Conc: 58.04 ng/ml m



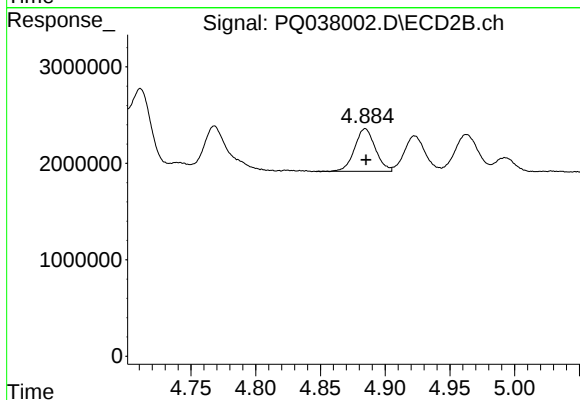
#5 AR-1016-3

R.T.: 5.409 min
Delta R.T.: -0.001 min
Response: 10191488
Conc: 64.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

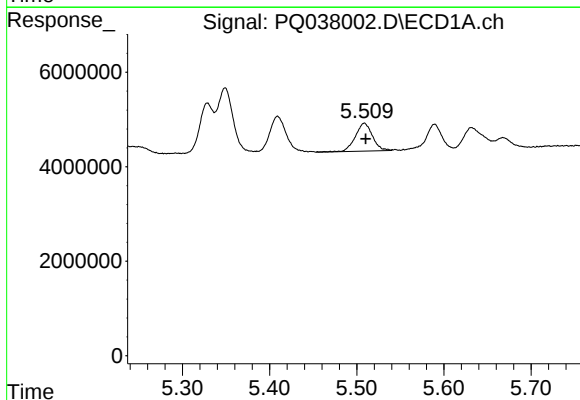
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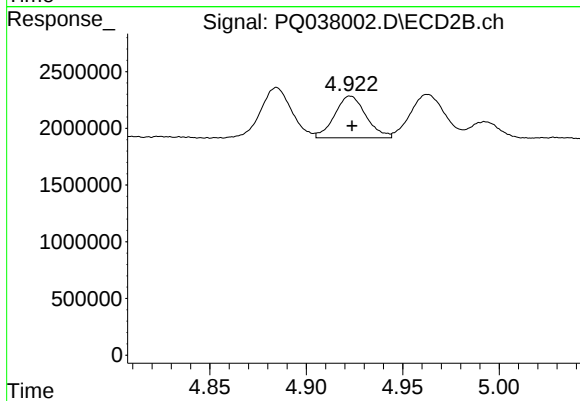
#5 AR-1016-3

R.T.: 4.885 min
Delta R.T.: 0.000 min
Response: 4932186
Conc: 66.53 ng/ml



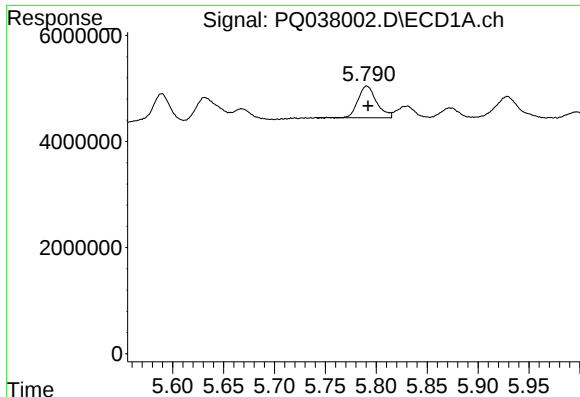
#6 AR-1016-4

R.T.: 5.509 min
Delta R.T.: -0.002 min
Response: 8152817
Conc: 62.64 ng/ml



#6 AR-1016-4

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 4153405
Conc: 70.83 ng/ml



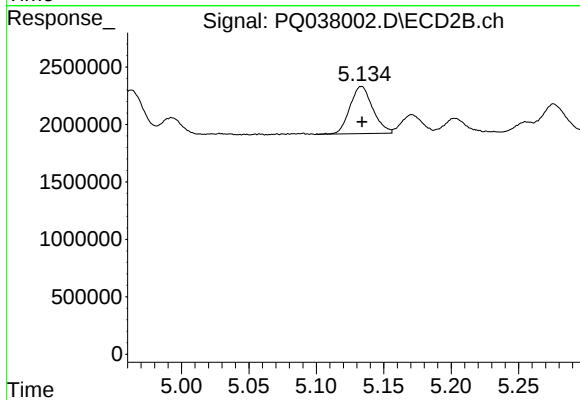
#7 AR-1016-5

R.T.: 5.791 min
Delta R.T.: -0.001 min
Response: 7487034
Conc: 58.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

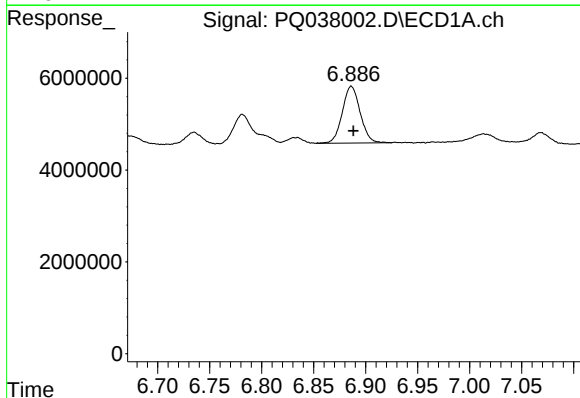
Manual Integrations
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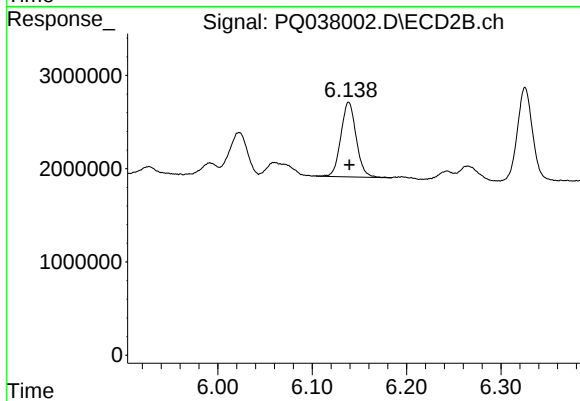
#7 AR-1016-5

R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 4837979
Conc: 64.27 ng/ml



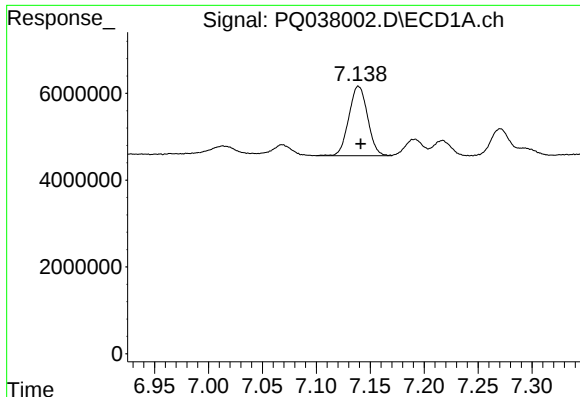
#31 AR-1260-1

R.T.: 6.886 min
Delta R.T.: -0.002 min
Response: 14836121
Conc: 68.81 ng/ml



#31 AR-1260-1

R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 9033470
Conc: 69.18 ng/ml



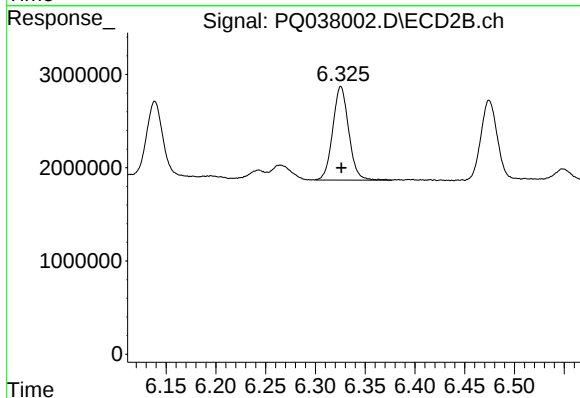
#32 AR-1260-2

R.T.: 7.139 min
Delta R.T.: -0.002 min
Response: 19355571
Conc: 67.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

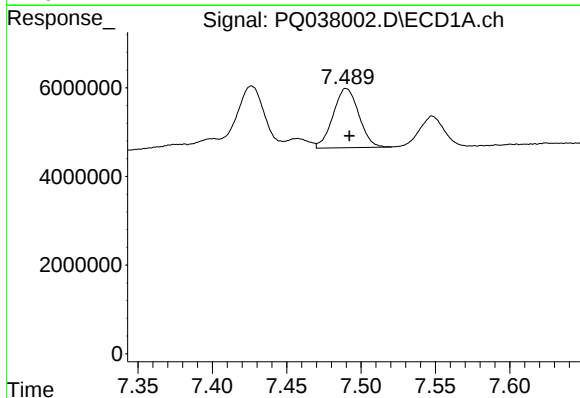
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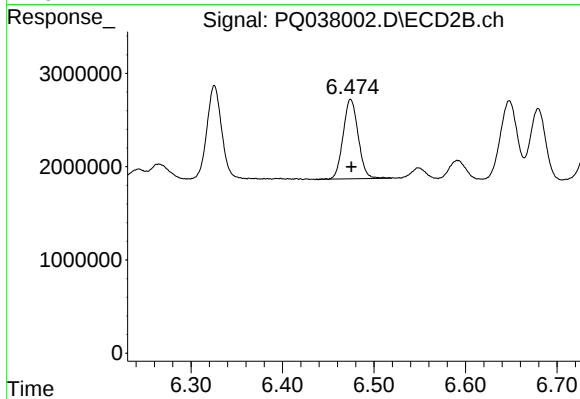
#32 AR-1260-2

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 11198163
Conc: 71.62 ng/ml



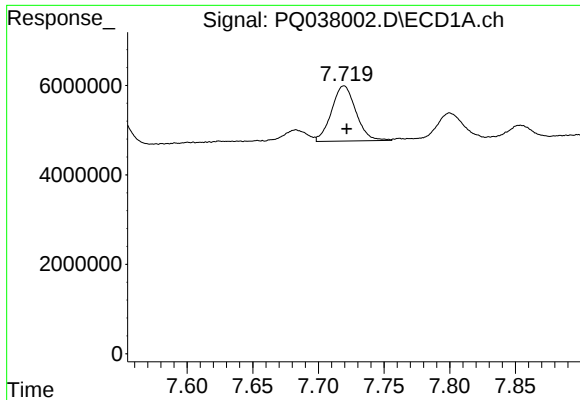
#33 AR-1260-3

R.T.: 7.490 min
Delta R.T.: -0.002 min
Response: 16060243
Conc: 68.16 ng/ml



#33 AR-1260-3

R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 9718027
Conc: 68.31 ng/ml



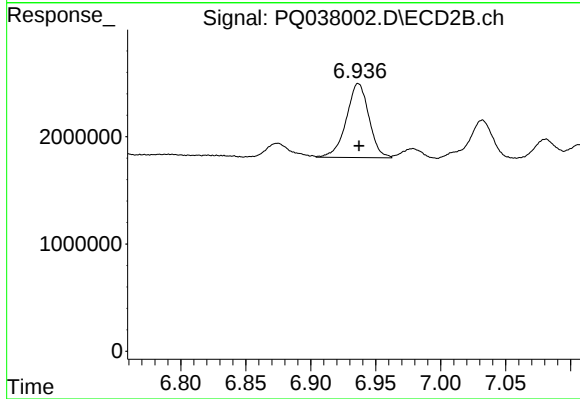
#34 AR-1260-4

R.T.: 7.719 min
Delta R.T.: -0.002 min
Response: 15965882
Conc: 71.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

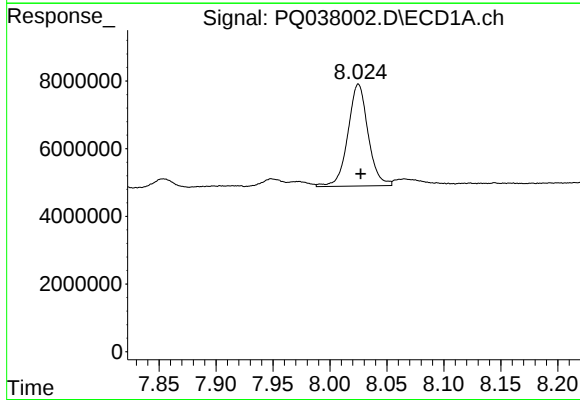
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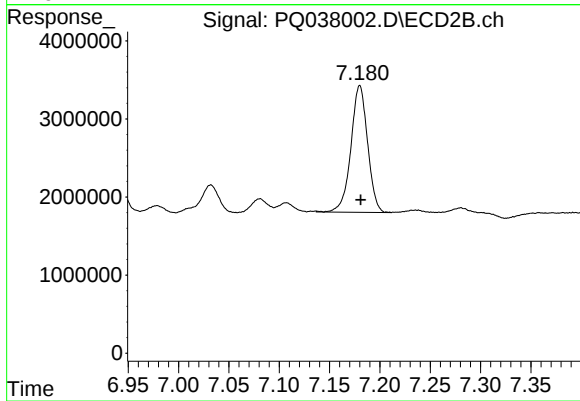
#34 AR-1260-4

R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 8363814
Conc: 71.63 ng/ml



#35 AR-1260-5

R.T.: 8.025 min
Delta R.T.: -0.002 min
Response: 37155356
Conc: 70.79 ng/ml



#35 AR-1260-5

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 18741043
Conc: 65.52 ng/ml