

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071619\
 Data File : PQ041253.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2019 22:27
 Operator : SM\AJ
 Sample : K3733-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 KY030LC001-SD-190709

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 02:42:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 13 02:14:45 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...	5.714	4.769	117.6E6	87104022	11.581	13.358
2)	SA Decachlor...	12.128	10.539	82337487	39537849	6.411	8.457 #
Target Compounds							
26)	L6 AR-1254-1	8.119	7.179	30795997	23115464	59.713m	63.941
27)	L6 AR-1254-2	8.357	7.346	55017332	32792665	85.314	107.312 #
28)	L6 AR-1254-3	8.753	7.795	58745664	30889680	80.304	62.303m
29)	L6 AR-1254-4	9.054	8.042	32195272	19636417	50.897	57.619
30)	L6 AR-1254-5	9.491	8.488	132.3E6	89974437	229.005m	214.518
31)	L7 AR-1260-1	8.924	7.936	84396296	66165512	159.576	194.731
32)	L7 AR-1260-2	9.193	8.138	167.5E6	73059692	223.418	164.290 #
33)	L7 AR-1260-3	9.569	8.303	50644224	63713424	78.949	170.849m#
34)	L7 AR-1260-4	9.811	8.803	58344741	23967077	96.163m	79.696
35)	L7 AR-1260-5	10.163	9.053	81366455	49798064	57.016	67.248

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

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Acq On : 16 Jul 2019 22:27
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Sample : K3733-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

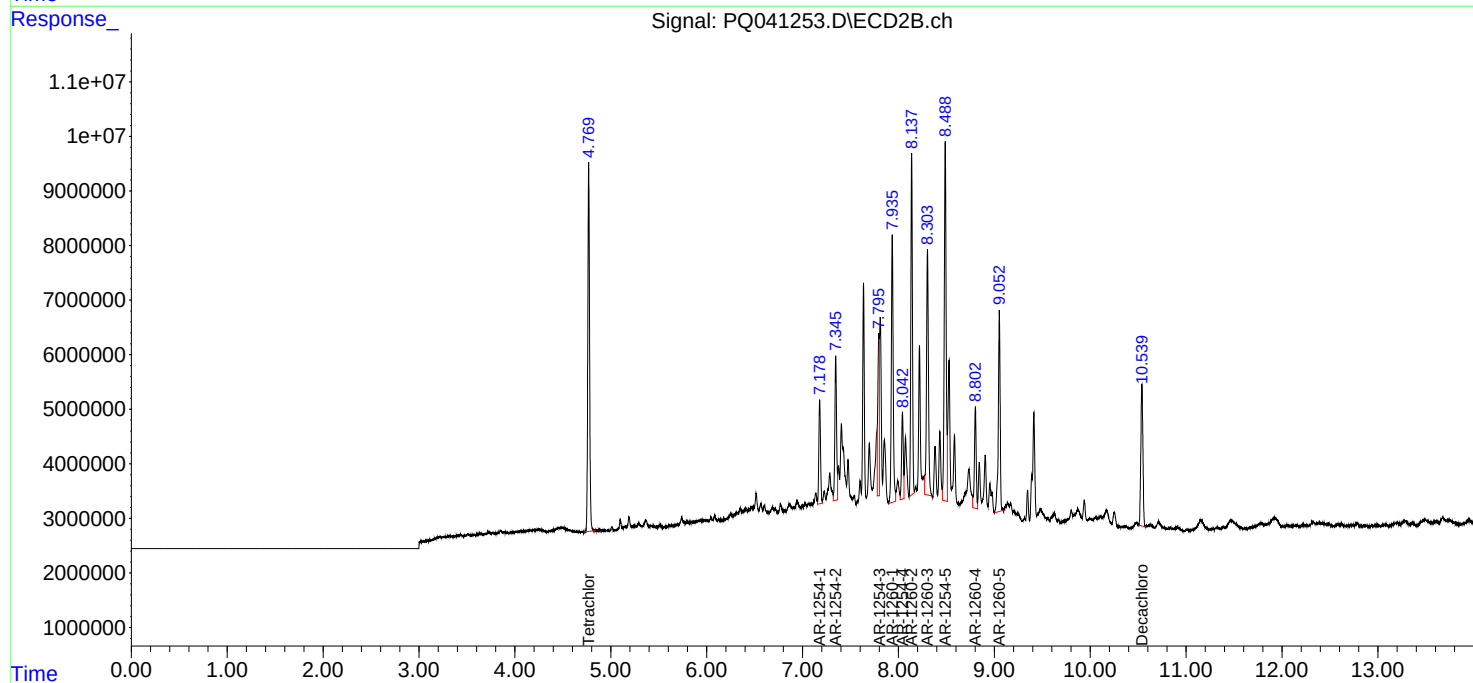
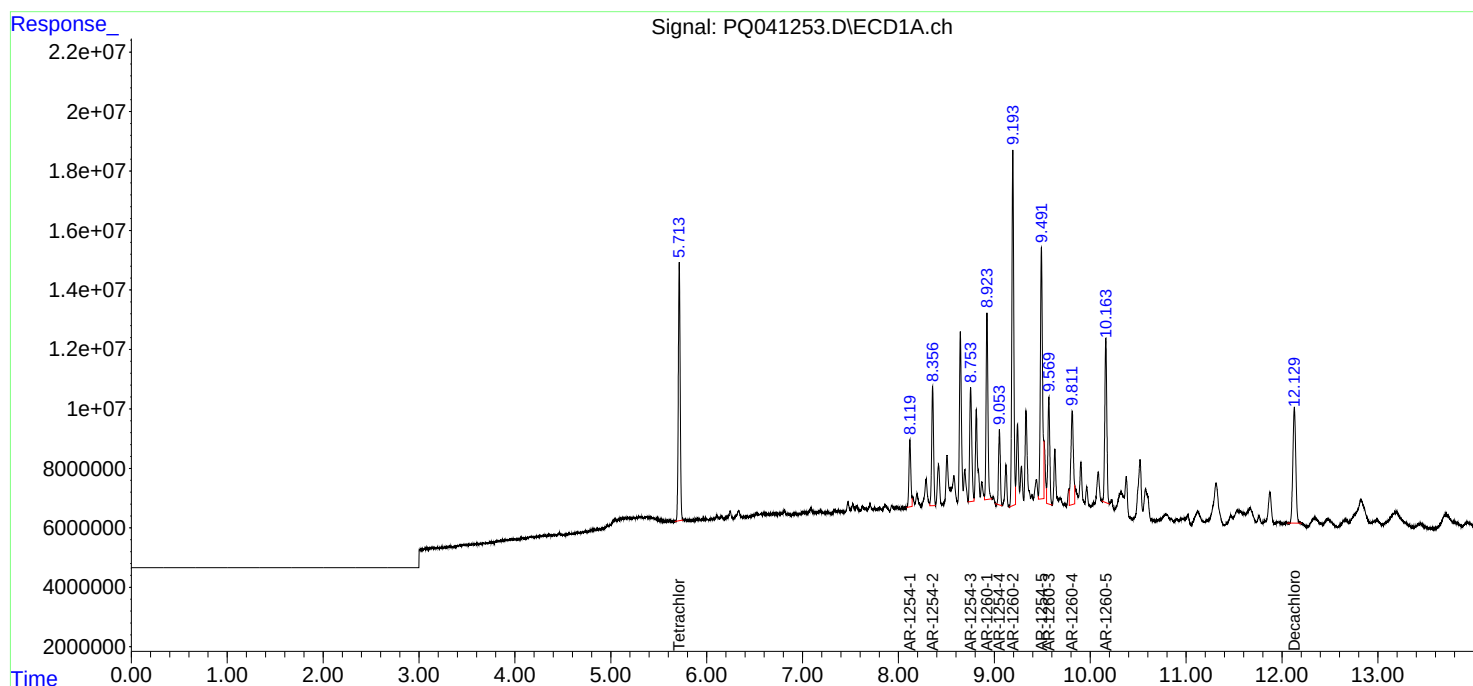
Instrument :
ECD_Q
ClientSampleId :
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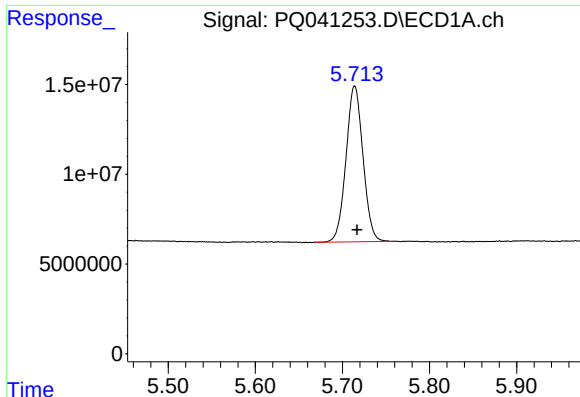
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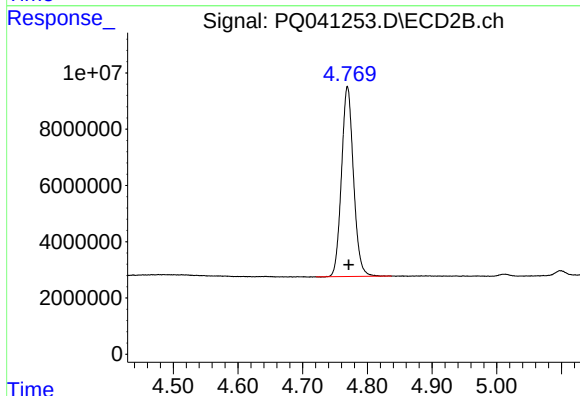
#1 Tetrachloro-m-xylene

R.T.: 5.714 min
Delta R.T.: -0.003 min
Response: 117645251
Conc: 11.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC001-SD-190709

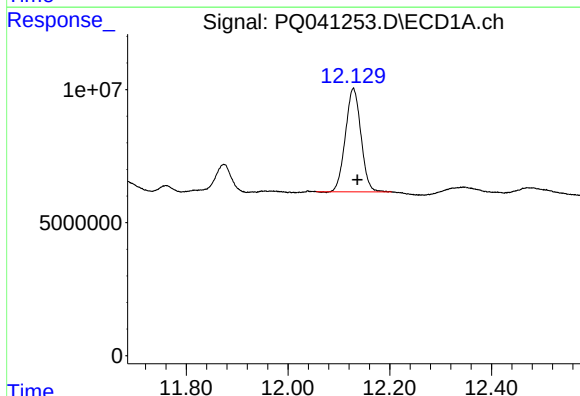
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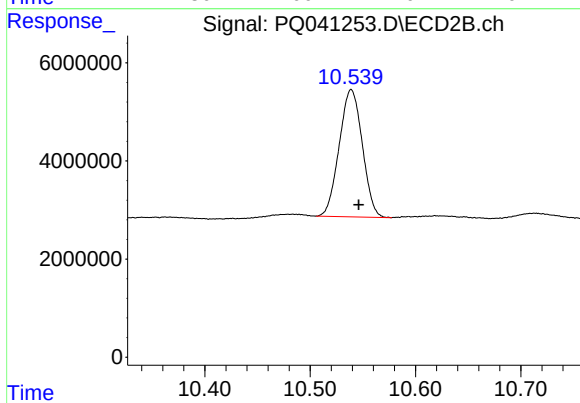
#1 Tetrachloro-m-xylene

R.T.: 4.769 min
Delta R.T.: -0.002 min
Response: 87104022
Conc: 13.36 ng/ml



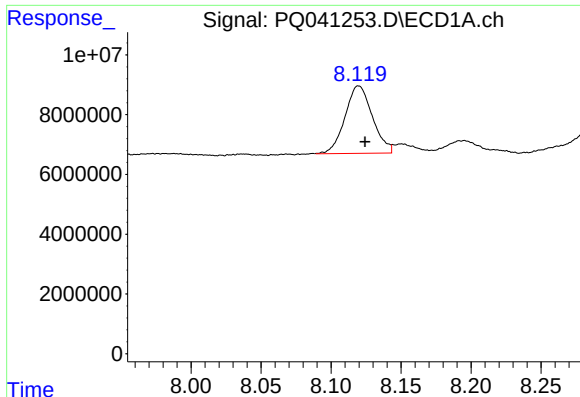
#2 Decachlorobiphenyl

R.T.: 12.128 min
Delta R.T.: -0.008 min
Response: 82337487
Conc: 6.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.539 min
Delta R.T.: -0.007 min
Response: 39537849
Conc: 8.46 ng/ml



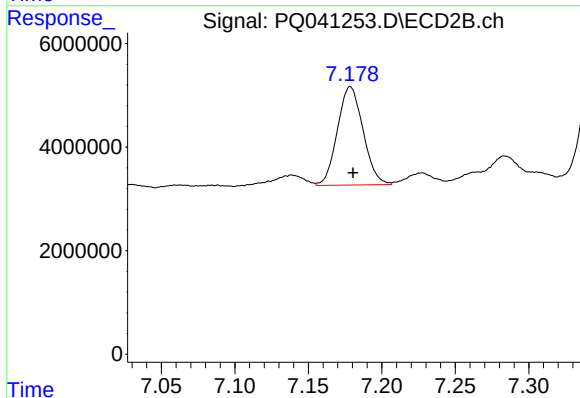
#26 AR-1254-1

R.T.: 8.119 min
Delta R.T.: -0.005 min
Response: 30795997
Conc: 59.71 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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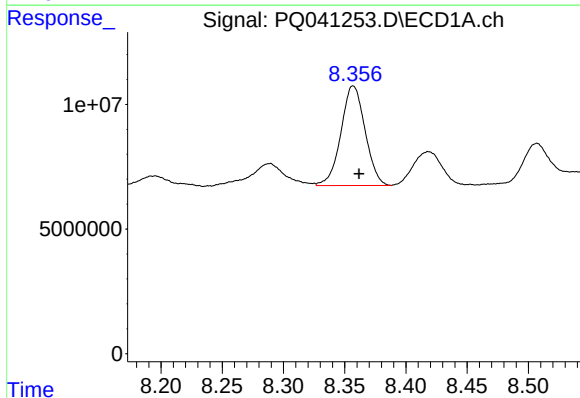
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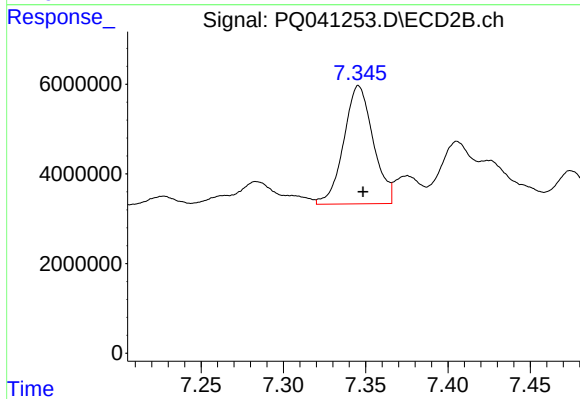
#26 AR-1254-1

R.T.: 7.179 min
Delta R.T.: -0.002 min
Response: 23115464
Conc: 63.94 ng/ml



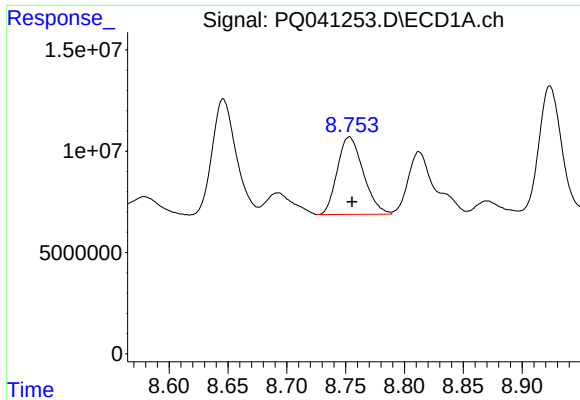
#27 AR-1254-2

R.T.: 8.357 min
Delta R.T.: -0.005 min
Response: 55017332
Conc: 85.31 ng/ml



#27 AR-1254-2

R.T.: 7.346 min
Delta R.T.: -0.003 min
Response: 32792665
Conc: 107.31 ng/ml



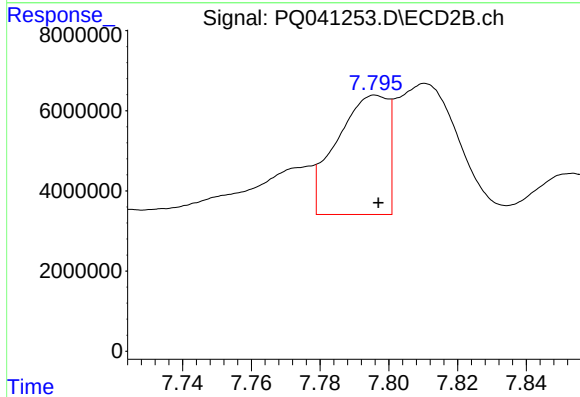
#28 AR-1254-3

R.T.: 8.753 min
Delta R.T.: -0.002 min
Response: 58745664
Conc: 80.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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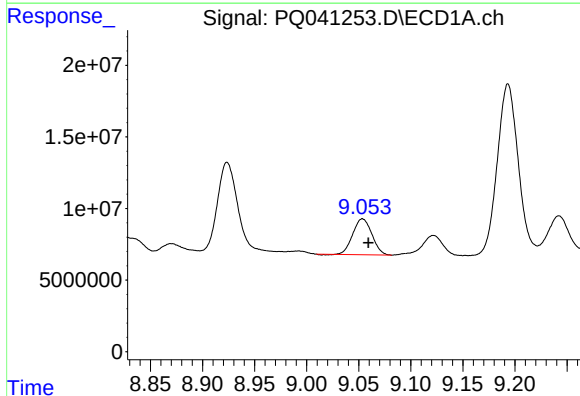
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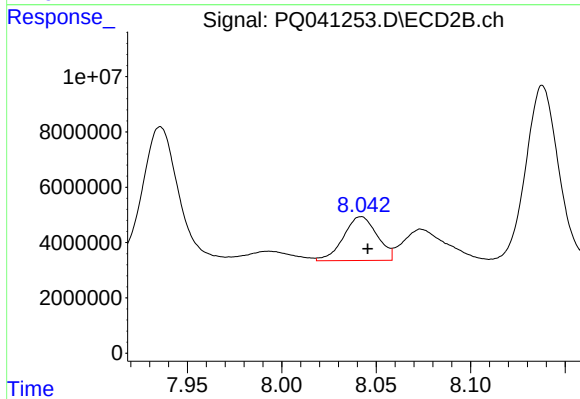
#28 AR-1254-3

R.T.: 7.795 min
Delta R.T.: -0.002 min
Response: 30889680
Conc: 62.30 ng/ml m



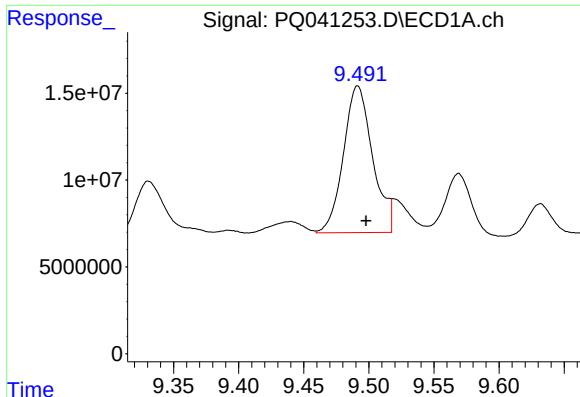
#29 AR-1254-4

R.T.: 9.054 min
Delta R.T.: -0.006 min
Response: 32195272
Conc: 50.90 ng/ml



#29 AR-1254-4

R.T.: 8.042 min
Delta R.T.: -0.003 min
Response: 19636417
Conc: 57.62 ng/ml



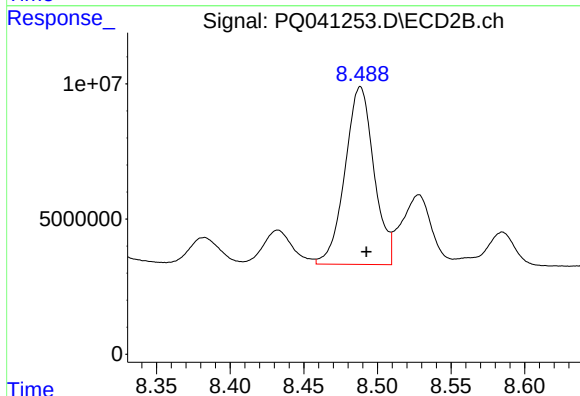
#30 AR-1254-5

R.T.: 9.491 min
Delta R.T.: -0.007 min
Response: 132253408
Conc: 229.00 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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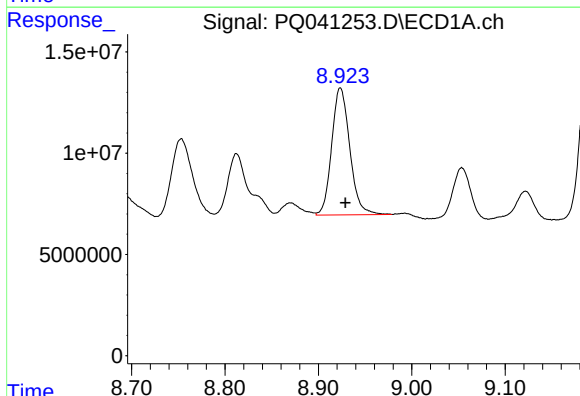
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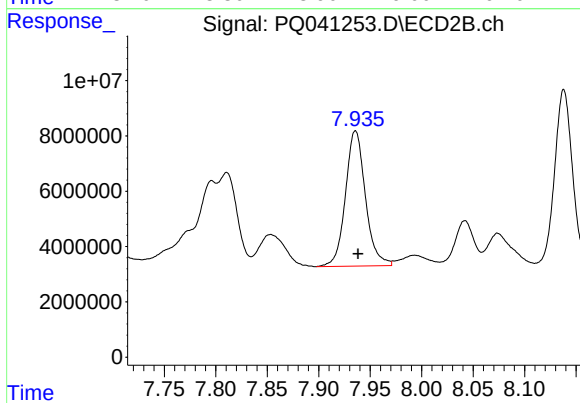
#30 AR-1254-5

R.T.: 8.488 min
Delta R.T.: -0.004 min
Response: 89974437
Conc: 214.52 ng/ml



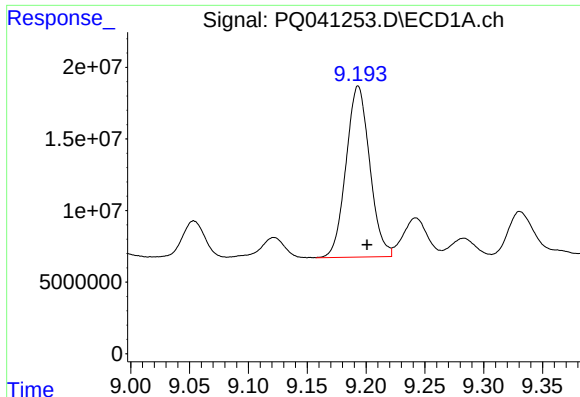
#31 AR-1260-1

R.T.: 8.924 min
Delta R.T.: -0.005 min
Response: 84396296
Conc: 159.58 ng/ml



#31 AR-1260-1

R.T.: 7.936 min
Delta R.T.: -0.003 min
Response: 66165512
Conc: 194.73 ng/ml



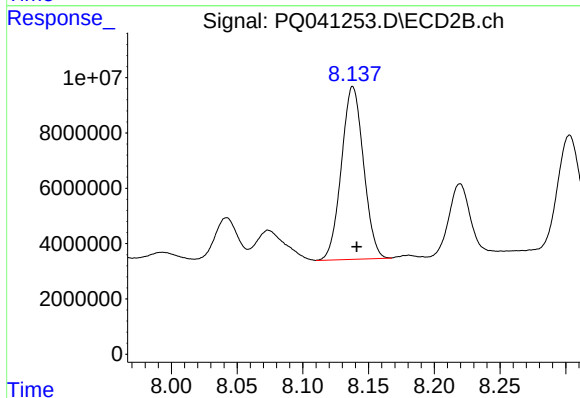
#32 AR-1260-2

R.T.: 9.193 min
Delta R.T.: -0.007 min
Response: 167458964
Conc: 223.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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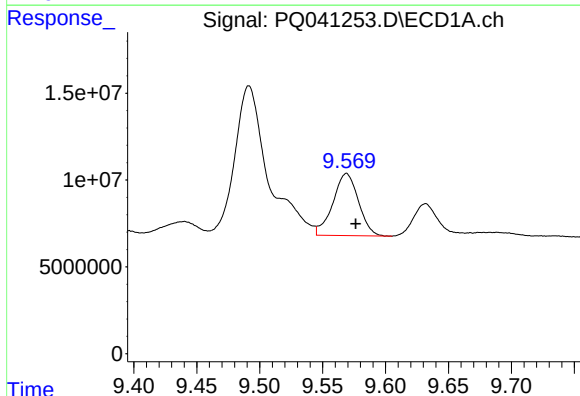
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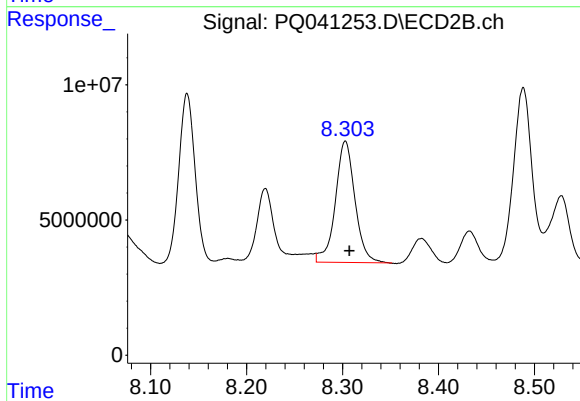
#32 AR-1260-2

R.T.: 8.138 min
Delta R.T.: -0.003 min
Response: 73059692
Conc: 164.29 ng/ml



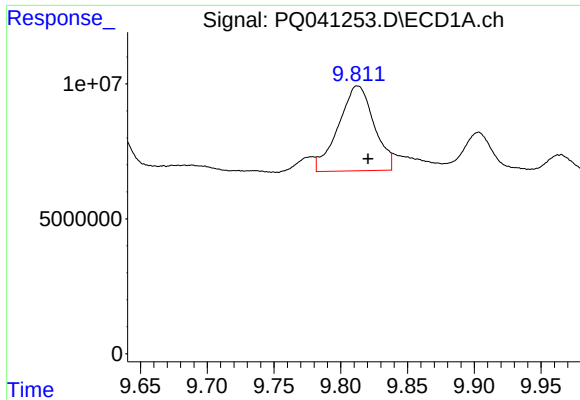
#33 AR-1260-3

R.T.: 9.569 min
Delta R.T.: -0.007 min
Response: 50644224
Conc: 78.95 ng/ml



#33 AR-1260-3

R.T.: 8.303 min
Delta R.T.: -0.005 min
Response: 63713424
Conc: 170.85 ng/ml m



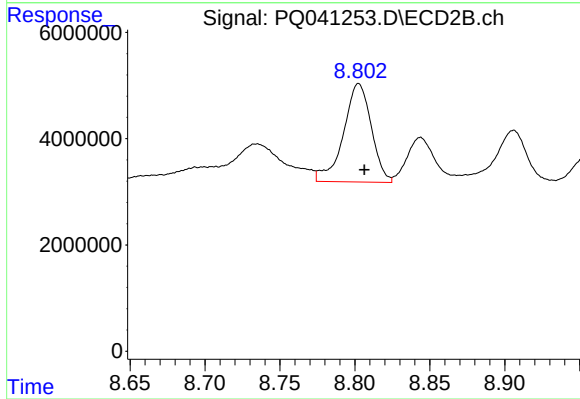
#34 AR-1260-4

R.T.: 9.811 min
Delta R.T.: -0.009 min
Response: 58344741
Conc: 96.16 ng/ml m

Instrument :
ECD_Q
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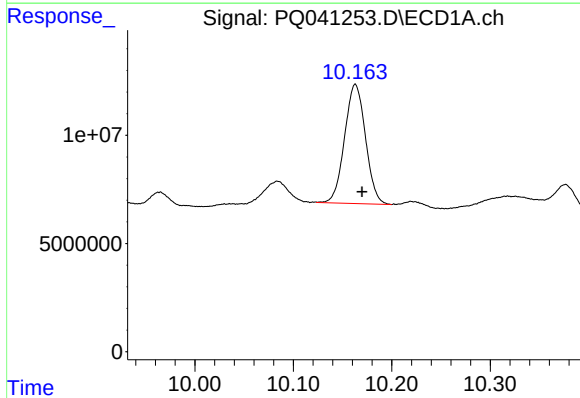
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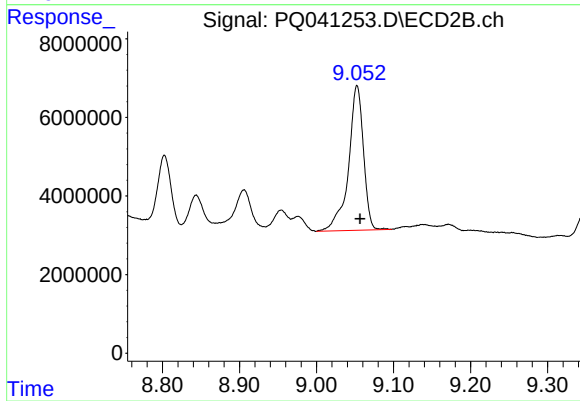
#34 AR-1260-4

R.T.: 8.803 min
Delta R.T.: -0.004 min
Response: 23967077
Conc: 79.70 ng/ml



#35 AR-1260-5

R.T.: 10.163 min
Delta R.T.: -0.007 min
Response: 81366455
Conc: 57.02 ng/ml



#35 AR-1260-5

R.T.: 9.053 min
Delta R.T.: -0.004 min
Response: 49798064
Conc: 67.25 ng/ml