

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039624.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 06:09
 Operator : AJ\MA
 Sample : K2764-07RE
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P021-SS009-0612-01RE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 06:19:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 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...	5.660	4.764	93180435	58834544	16.301	16.032
2)	SA Decachlor...	12.033	10.510	67277462	35470967	10.412	10.705
Target Compounds							
21)	L5 AR-1248-1	7.109	6.214	12541745	7319950	101.676	88.163
22)	L5 AR-1248-2	7.423	6.504	8572891	5758895	53.363	51.899
23)	L5 AR-1248-3	7.653	6.554	13488208	7151617	68.957	62.123
24)	L5 AR-1248-4	8.099	6.755	18903356	6872165	86.507	48.671m#
25)	L5 AR-1248-5	8.140	7.213	18429351	9343376	86.790	65.767
31)	L7 AR-1260-1	8.874	7.921	44185508	33636835	173.288	189.933
32)	L7 AR-1260-2	9.144	8.126	114.9E6	84696226	368.601	385.998
33)	L7 AR-1260-3	9.519	8.290	84497631	41711989	338.040	201.695 #
34)	L7 AR-1260-4	9.759	8.787	99917973	51313596	346.318	294.080
35)	L7 AR-1260-5	10.106	9.040	171.7E6	143.8E6	290.435	339.163

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

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Acq On : 11 May 2019 06:09
Operator : AJ\MA
Sample : K2764-07RE
Misc :
ALS Vial : 42 Sample Multiplier: 1

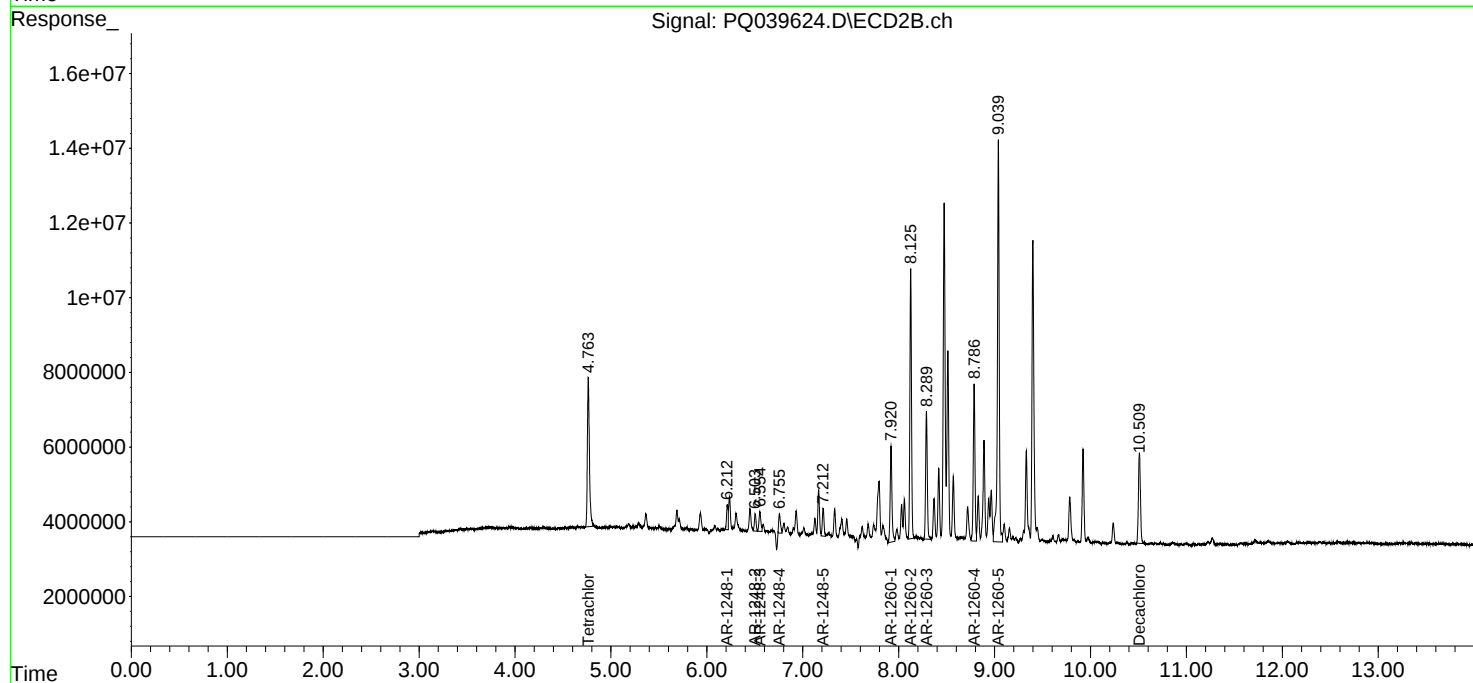
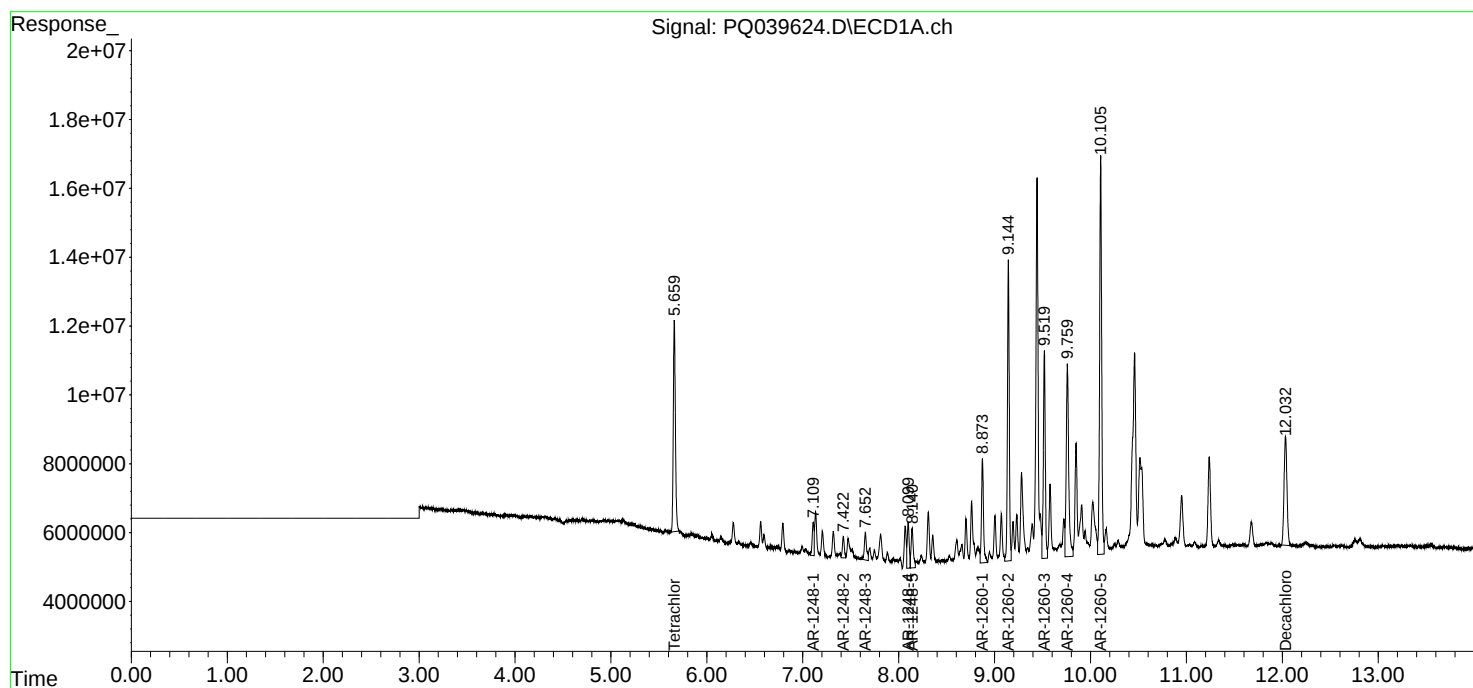
Instrument :
ECD_Q
ClientSampleId :
P021-SS009-0612-01RE

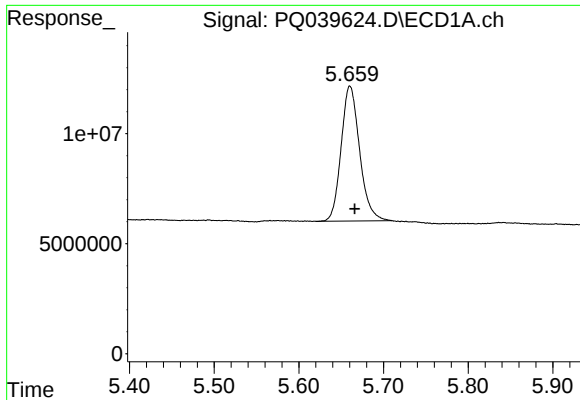
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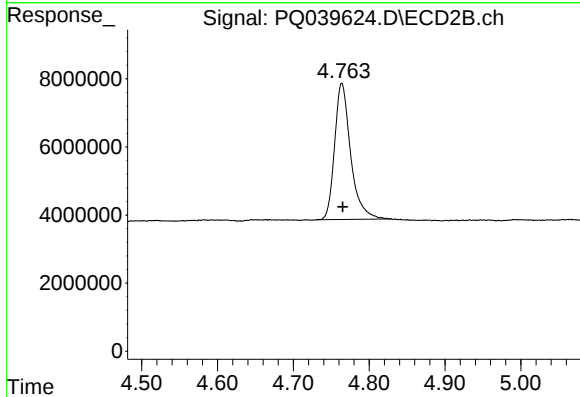
#1 Tetrachloro-m-xylene

R.T.: 5.660 min
Delta R.T.: -0.006 min
Response: 93180435
Conc: 16.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS009-0612-01RE

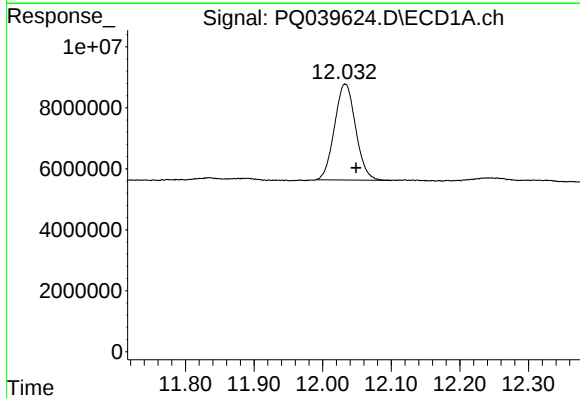
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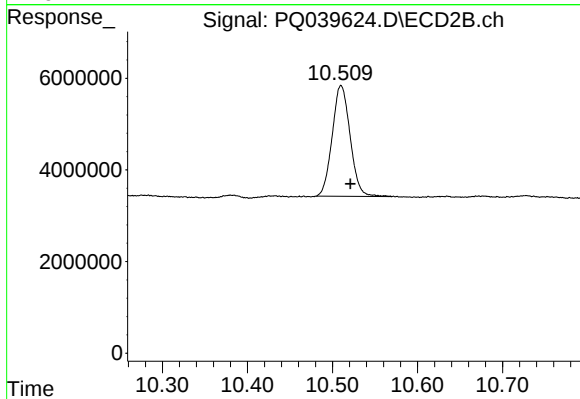
#1 Tetrachloro-m-xylene

R.T.: 4.764 min
Delta R.T.: -0.001 min
Response: 58834544
Conc: 16.03 ng/ml



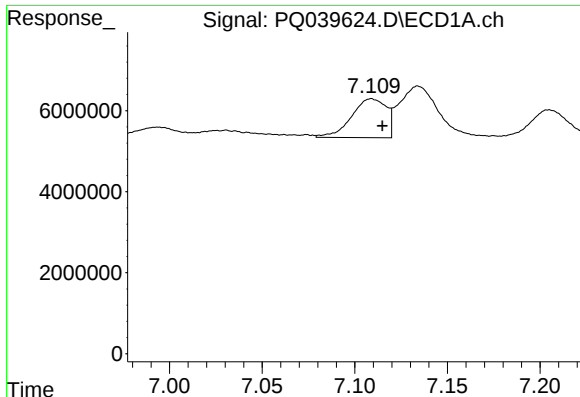
#2 Decachlorobiphenyl

R.T.: 12.033 min
Delta R.T.: -0.016 min
Response: 67277462
Conc: 10.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.510 min
Delta R.T.: -0.011 min
Response: 35470967
Conc: 10.71 ng/ml



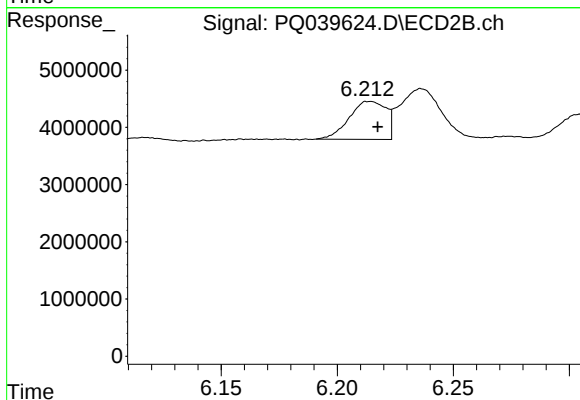
#21 AR-1248-1

R.T.: 7.109 min
Delta R.T.: -0.006 min
Response: 12541745
Conc: 101.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS009-0612-01RE

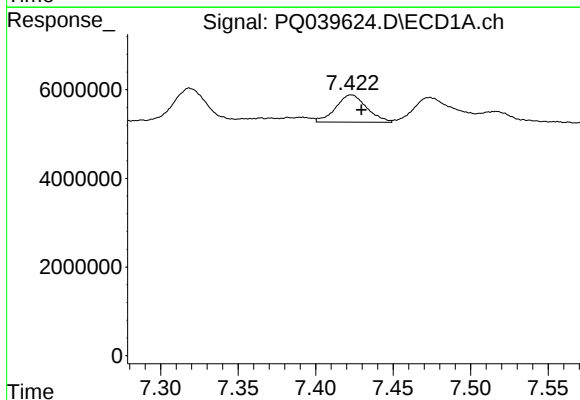
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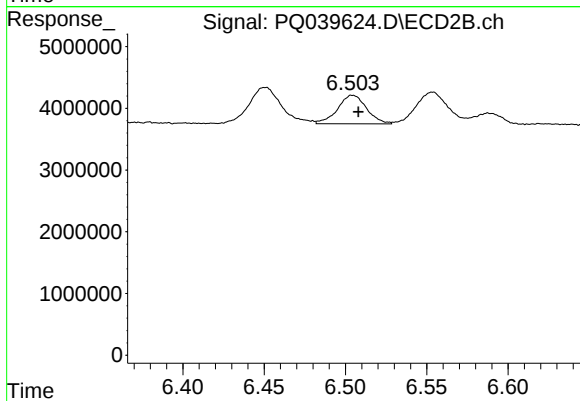
#21 AR-1248-1

R.T.: 6.214 min
Delta R.T.: -0.003 min
Response: 7319950
Conc: 88.16 ng/ml



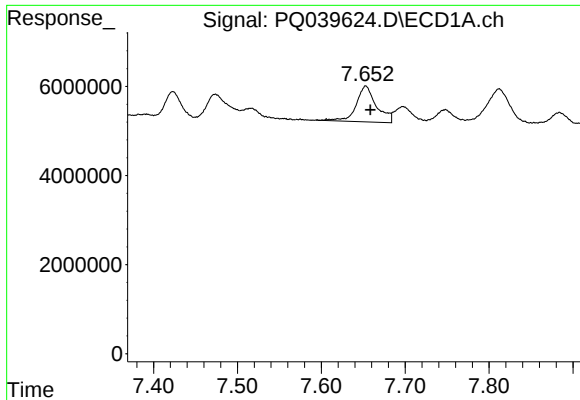
#22 AR-1248-2

R.T.: 7.423 min
Delta R.T.: -0.006 min
Response: 8572891
Conc: 53.36 ng/ml



#22 AR-1248-2

R.T.: 6.504 min
Delta R.T.: -0.003 min
Response: 5758895
Conc: 51.90 ng/ml



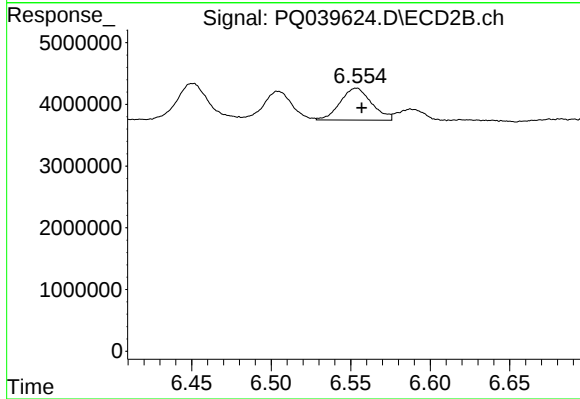
#23 AR-1248-3

R.T.: 7.653 min
Delta R.T.: -0.006 min
Response: 13488208
Conc: 68.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS009-0612-01RE

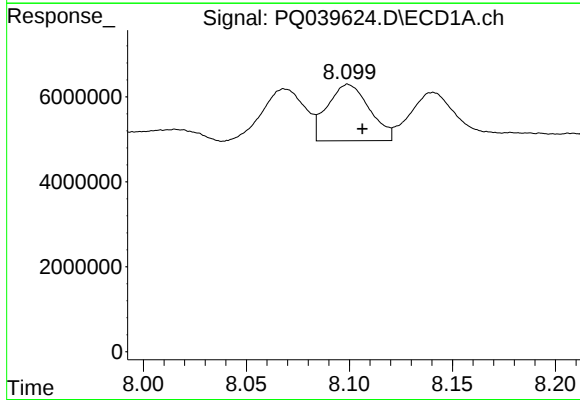
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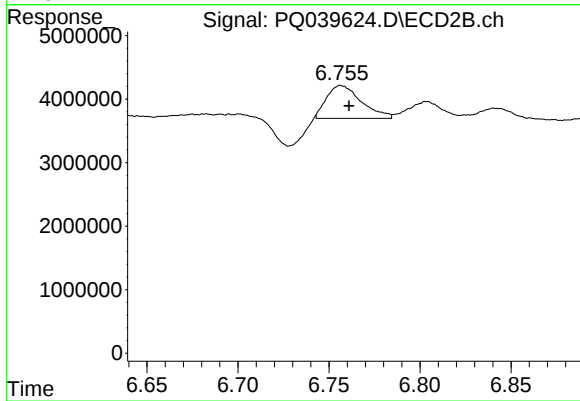
#23 AR-1248-3

R.T.: 6.554 min
Delta R.T.: -0.003 min
Response: 7151617
Conc: 62.12 ng/ml



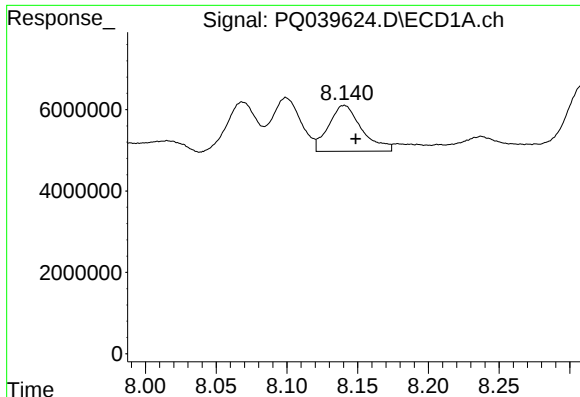
#24 AR-1248-4

R.T.: 8.099 min
Delta R.T.: -0.007 min
Response: 18903356
Conc: 86.51 ng/ml



#24 AR-1248-4

R.T.: 6.755 min
Delta R.T.: -0.006 min
Response: 6872165
Conc: 48.67 ng/ml m



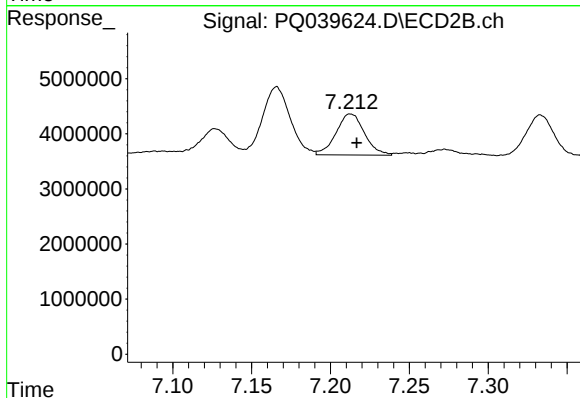
#25 AR-1248-5

R.T.: 8.140 min
Delta R.T.: -0.008 min
Response: 18429351
Conc: 86.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS009-0612-01RE

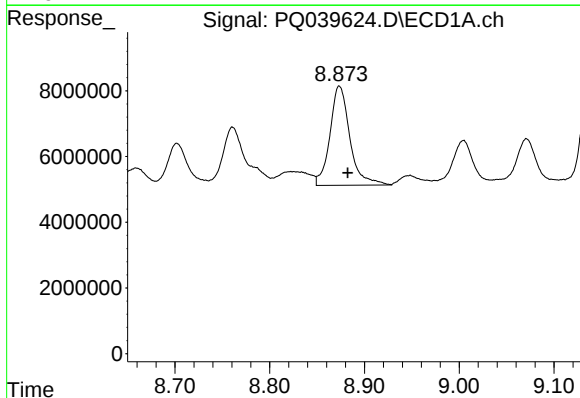
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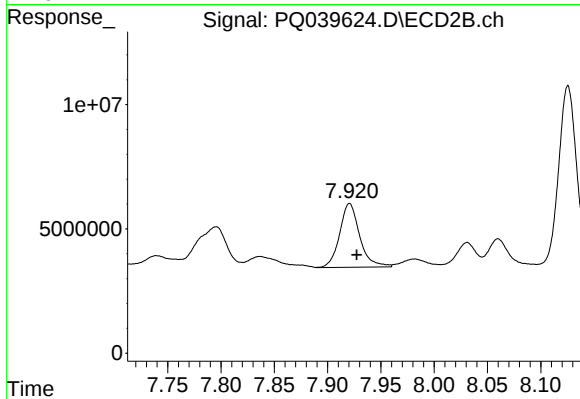
#25 AR-1248-5

R.T.: 7.213 min
Delta R.T.: -0.004 min
Response: 9343376
Conc: 65.77 ng/ml



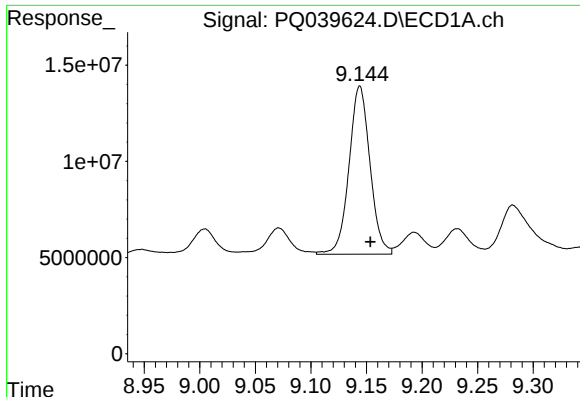
#31 AR-1260-1

R.T.: 8.874 min
Delta R.T.: -0.009 min
Response: 44185508
Conc: 173.29 ng/ml



#31 AR-1260-1

R.T.: 7.921 min
Delta R.T.: -0.007 min
Response: 33636835
Conc: 189.93 ng/ml



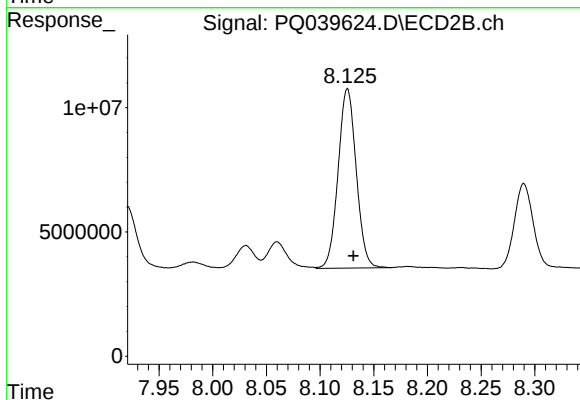
#32 AR-1260-2

R.T.: 9.144 min
Delta R.T.: -0.010 min
Response: 114886407
Conc: 368.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS009-0612-01RE

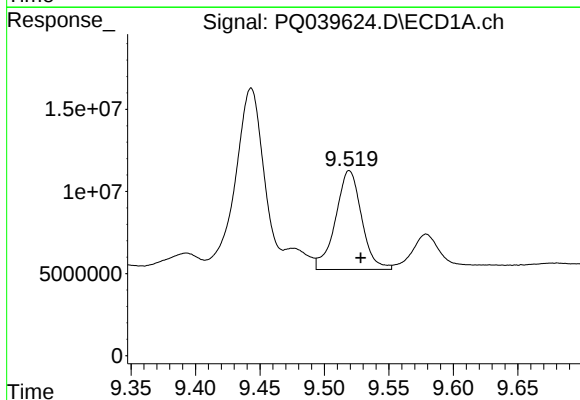
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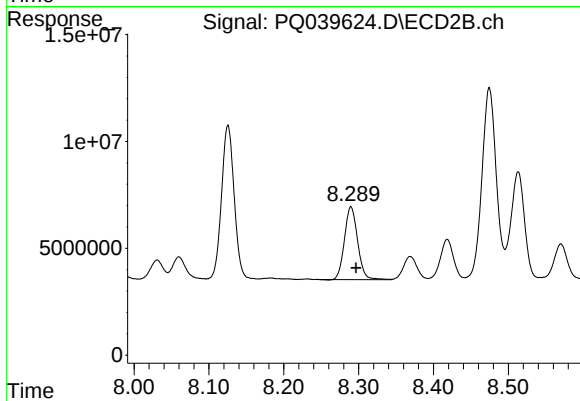
#32 AR-1260-2

R.T.: 8.126 min
Delta R.T.: -0.006 min
Response: 84696226
Conc: 386.00 ng/ml



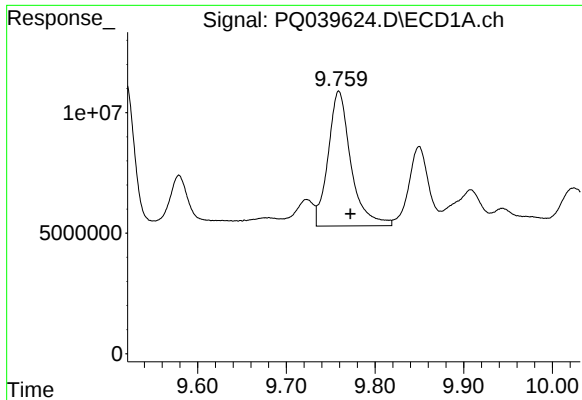
#33 AR-1260-3

R.T.: 9.519 min
Delta R.T.: -0.009 min
Response: 84497631
Conc: 338.04 ng/ml



#33 AR-1260-3

R.T.: 8.290 min
Delta R.T.: -0.007 min
Response: 41711989
Conc: 201.70 ng/ml



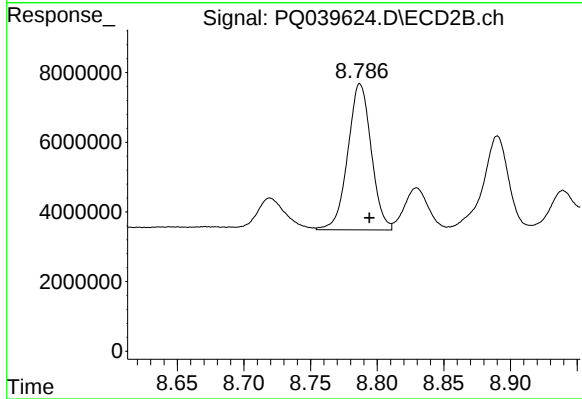
#34 AR-1260-4

R.T.: 9.759 min
Delta R.T.: -0.013 min
Response: 99917973
Conc: 346.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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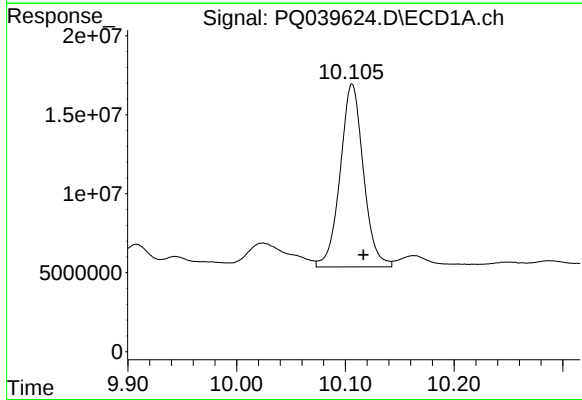
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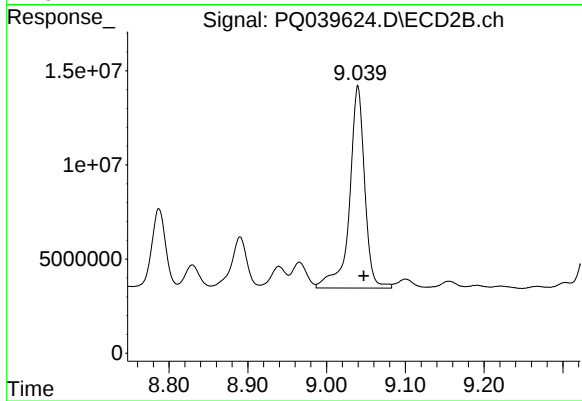
#34 AR-1260-4

R.T.: 8.787 min
Delta R.T.: -0.007 min
Response: 51313596
Conc: 294.08 ng/ml



#35 AR-1260-5

R.T.: 10.106 min
Delta R.T.: -0.010 min
Response: 171668361
Conc: 290.43 ng/ml



#35 AR-1260-5

R.T.: 9.040 min
Delta R.T.: -0.007 min
Response: 143791860
Conc: 339.16 ng/ml