

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
 Data File : PQ039659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 18:36
 Operator : AJ\MA
 Sample : K2765-13
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P026-SS005-0002-01

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 09:14:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 14 17:39:33 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...	5.655	4.760	137.1E6	78430286	23.976	21.371
2)	SA Decachlor...	12.028	10.510	95428500	46898780	14.769	14.154
Target Compounds							
21)	L5 AR-1248-1	7.105	6.210	21747041	11348094	176.303m	136.679m
22)	L5 AR-1248-2	7.421	6.502	32581758	30768436	202.807m	277.282 #
23)	L5 AR-1248-3	7.648	6.552	43684344	26029602	223.331m	226.107
24)	L5 AR-1248-4	8.097	6.754	50228451	24111031	229.858	170.763 #
25)	L5 AR-1248-5	8.138	7.211	45493294	24100403	214.243	169.639m
26)	L6 AR-1254-1	8.065	7.164	53454963	57291829	228.182	245.616m
27)	L6 AR-1254-2	8.306	7.331	112.6E6	43144076	311.700	215.637m#
28)	L6 AR-1254-3	8.700	7.779	99851756	83165993	263.913	257.753m
29)	L6 AR-1254-4	9.002	8.028	70835358	46044876	264.644	236.607m
30)	L6 AR-1254-5	9.441	8.474	159.9E6	122.5E6	560.984m	477.581m
31)	L7 AR-1260-1	8.871	7.920	71866684	69229108	281.849	390.907 #
32)	L7 AR-1260-2	9.141	8.124	117.7E6	78883570	377.476	359.507m
33)	L7 AR-1260-3	9.516	8.288	71639987	55070087	286.602	266.287m
34)	L7 AR-1260-4	9.754	8.786	75852293	27654162	262.906m	158.487m#
35)	L7 AR-1260-5	10.103	9.038	104.7E6	84099703	177.113	198.367m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
Data File : PQ039659.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 18:36
Operator : AJ\MA
Sample : K2765-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

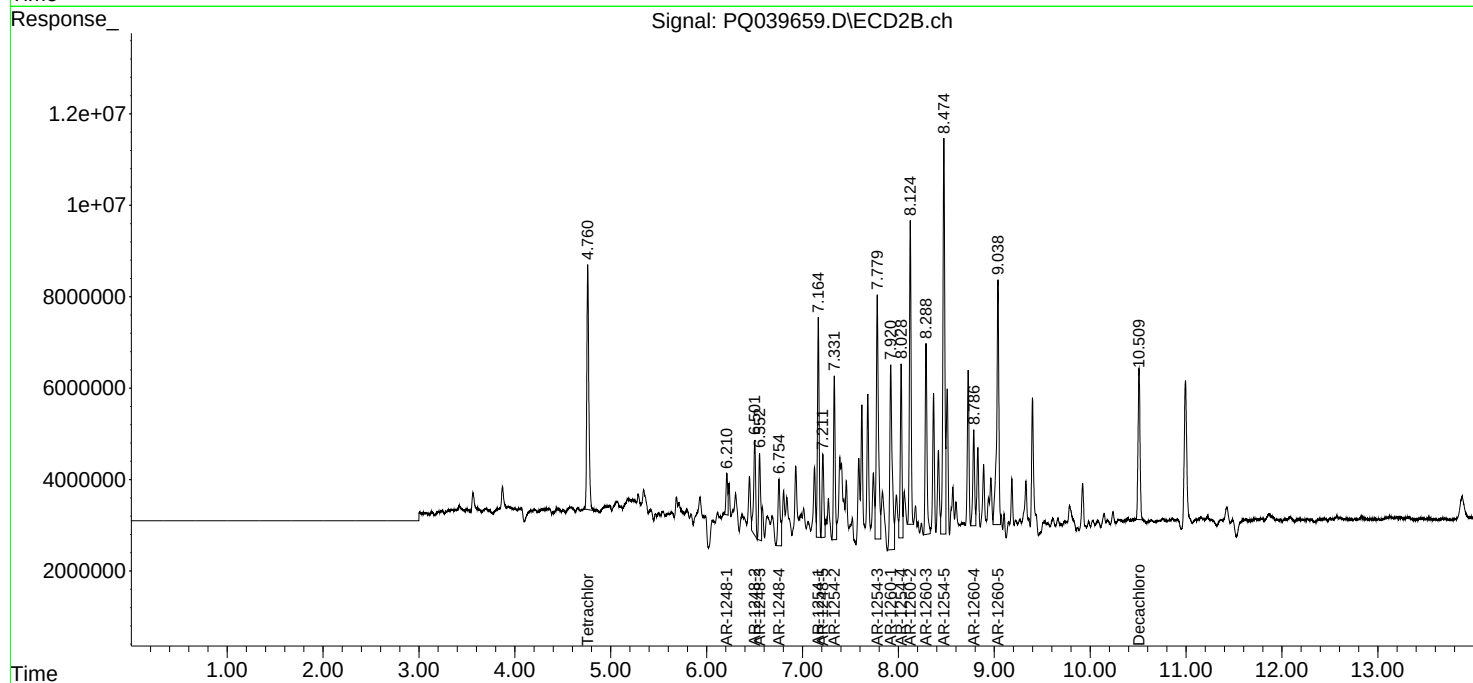
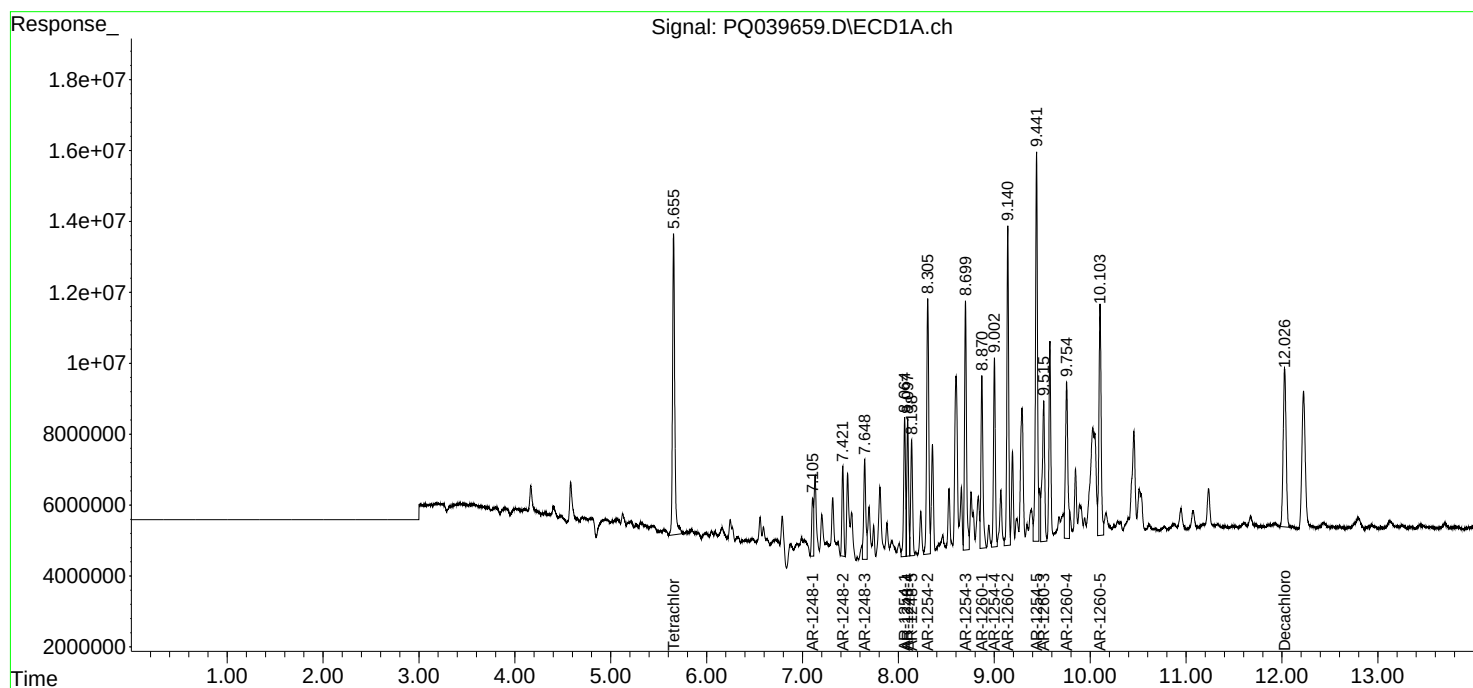
Instrument :
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ClientSampleId :
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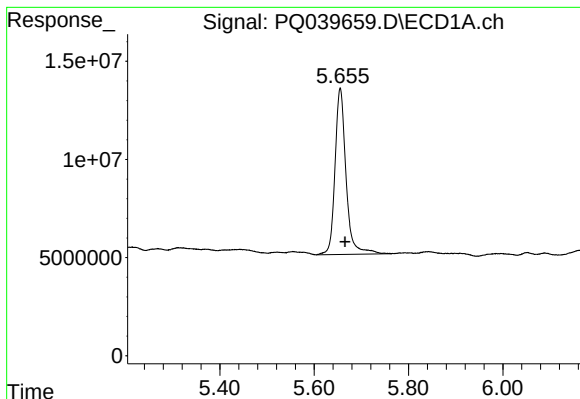
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 09:14:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 14 17:39:33 2019
Response 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





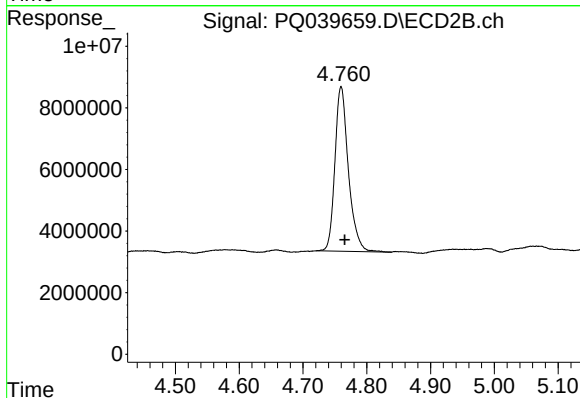
#1 Tetrachloro-m-xylene

R.T.: 5.655 min
Delta R.T.: -0.011 min
Response: 137054140
Conc: 23.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS005-0002-01

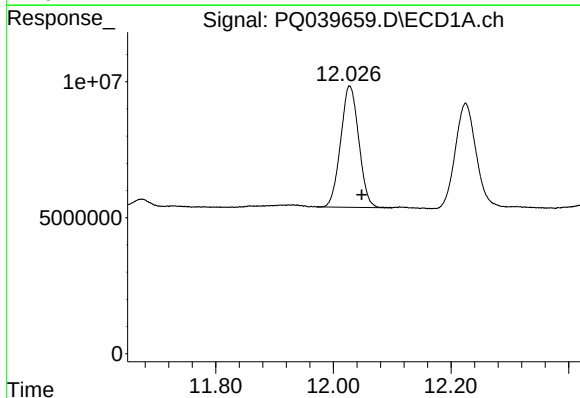
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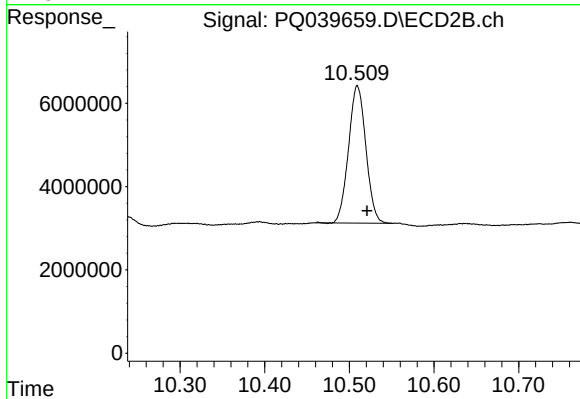
#1 Tetrachloro-m-xylene

R.T.: 4.760 min
Delta R.T.: -0.005 min
Response: 78430286
Conc: 21.37 ng/ml



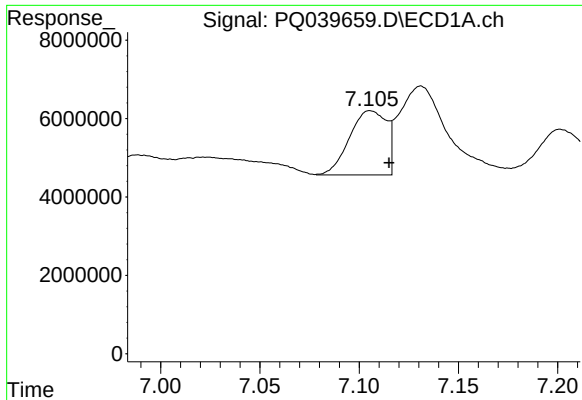
#2 Decachlorobiphenyl

R.T.: 12.028 min
Delta R.T.: -0.021 min
Response: 95428500
Conc: 14.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.510 min
Delta R.T.: -0.012 min
Response: 46898780
Conc: 14.15 ng/ml



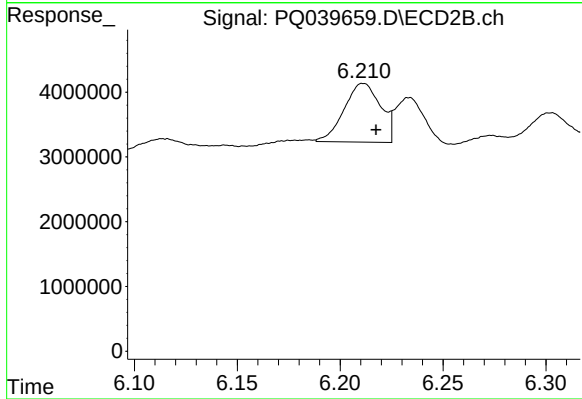
#21 AR-1248-1

R.T.: 7.105 min
Delta R.T.: -0.010 min
Response: 21747041
Conc: 176.30 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P026-SS005-0002-01

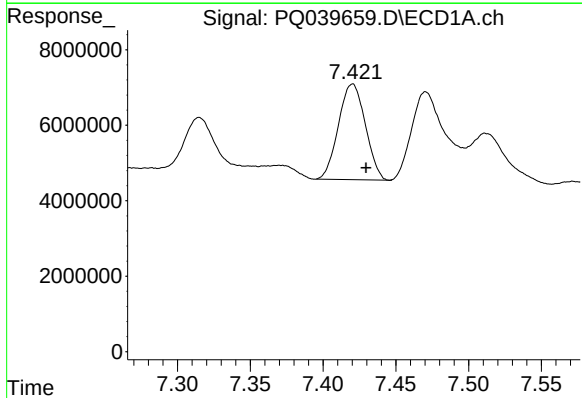
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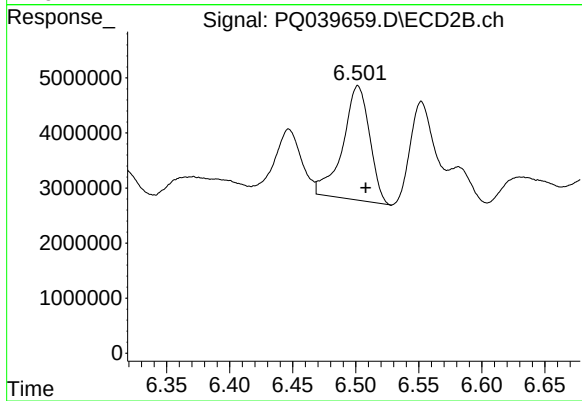
#21 AR-1248-1

R.T.: 6.210 min
Delta R.T.: -0.007 min
Response: 11348094
Conc: 136.68 ng/ml m



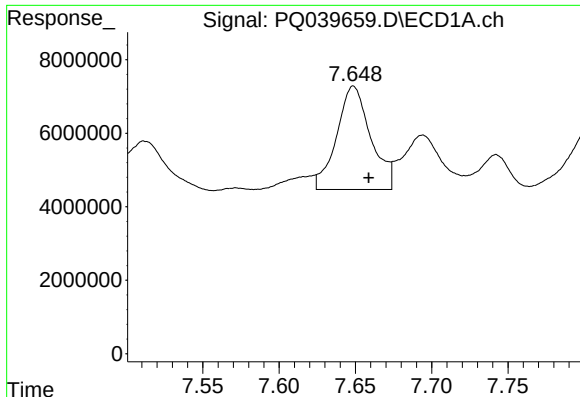
#22 AR-1248-2

R.T.: 7.421 min
Delta R.T.: -0.009 min
Response: 32581758
Conc: 202.81 ng/ml m



#22 AR-1248-2

R.T.: 6.502 min
Delta R.T.: -0.006 min
Response: 30768436
Conc: 277.28 ng/ml m



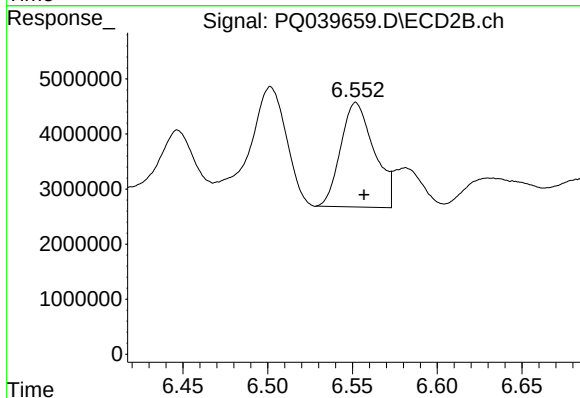
#23 AR-1248-3

R.T.: 7.648 min
Delta R.T.: -0.011 min
Response: 43684344
Conc: 223.33 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P026-SS005-0002-01

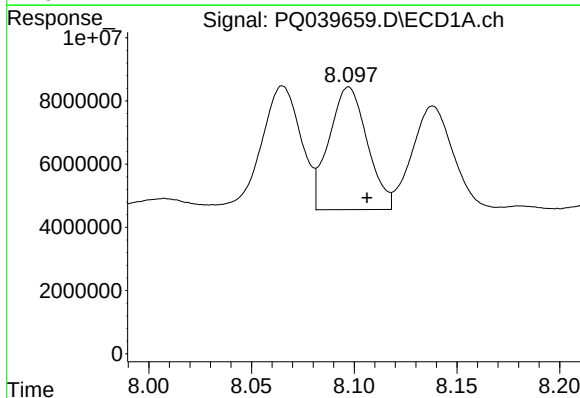
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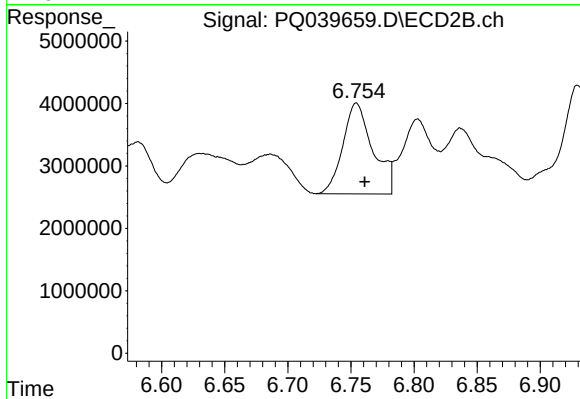
#23 AR-1248-3

R.T.: 6.552 min
Delta R.T.: -0.005 min
Response: 26029602
Conc: 226.11 ng/ml



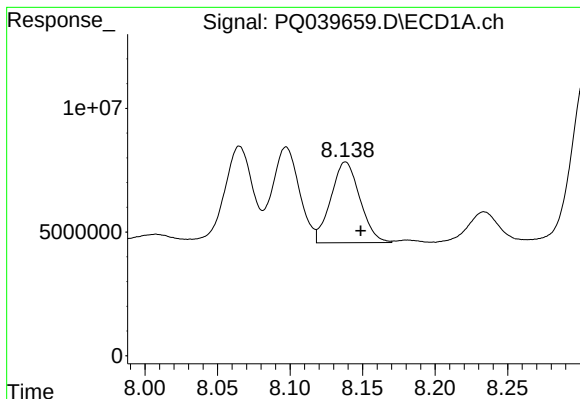
#24 AR-1248-4

R.T.: 8.097 min
Delta R.T.: -0.009 min
Response: 50228451
Conc: 229.86 ng/ml



#24 AR-1248-4

R.T.: 6.754 min
Delta R.T.: -0.007 min
Response: 24111031
Conc: 170.76 ng/ml



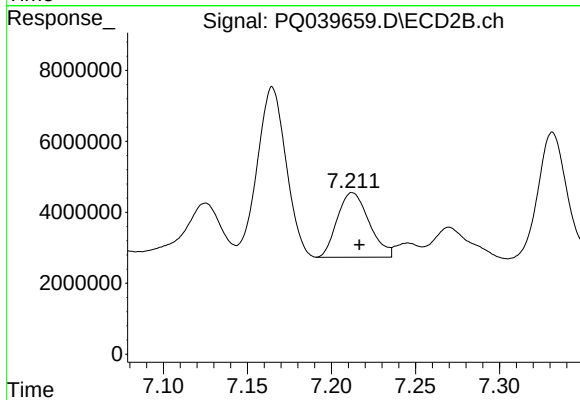
#25 AR-1248-5

R.T.: 8.138 min
Delta R.T.: -0.010 min
Response: 45493294
Conc: 214.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS005-0002-01

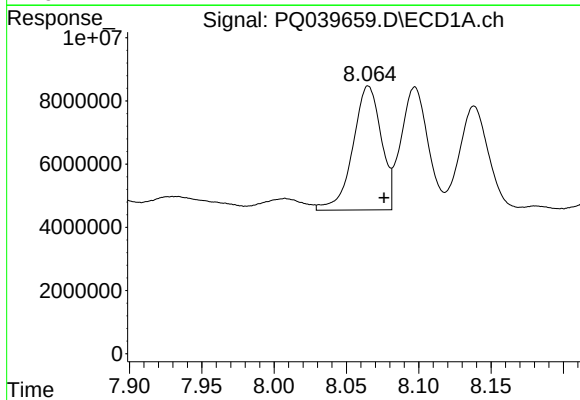
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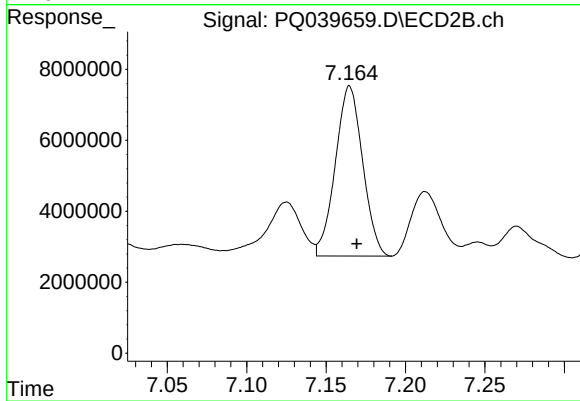
#25 AR-1248-5

R.T.: 7.211 min
Delta R.T.: -0.005 min
Response: 24100403
Conc: 169.64 ng/ml m



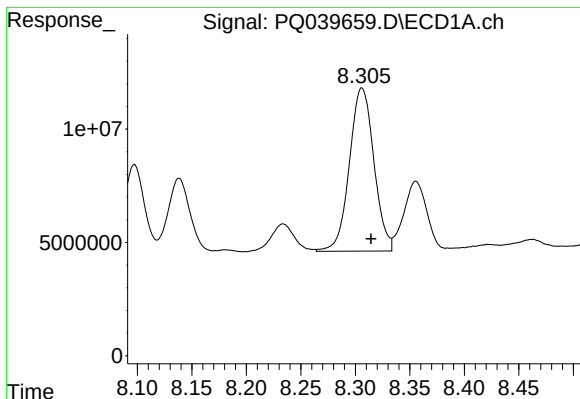
#26 AR-1254-1

R.T.: 8.065 min
Delta R.T.: -0.011 min
Response: 53454963
Conc: 228.18 ng/ml



#26 AR-1254-1

R.T.: 7.164 min
Delta R.T.: -0.005 min
Response: 57291829
Conc: 245.62 ng/ml m



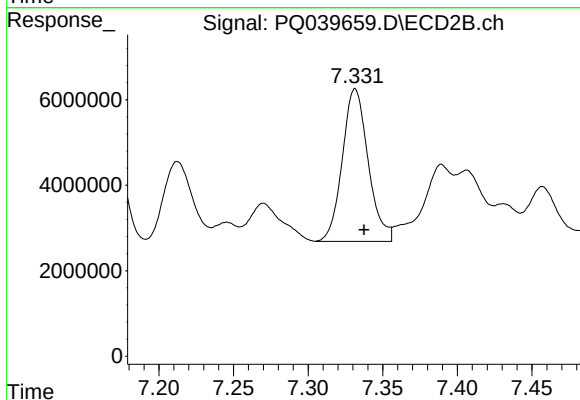
#27 AR-1254-2

R.T.: 8.306 min
Delta R.T.: -0.009 min
Response: 112605112
Conc: 311.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS005-0002-01

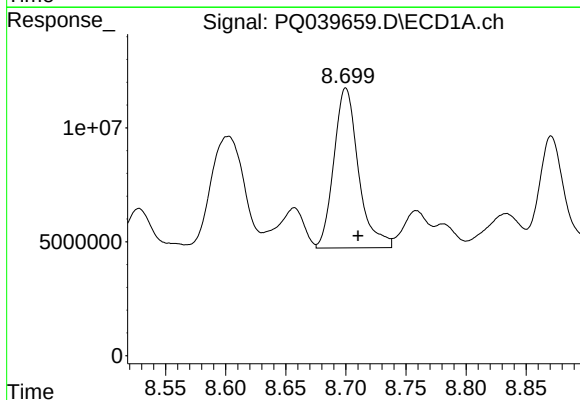
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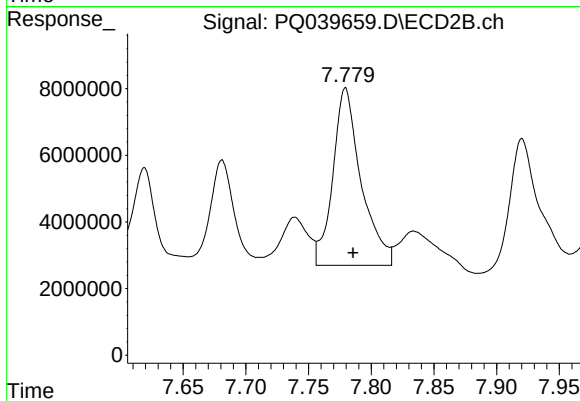
#27 AR-1254-2

R.T.: 7.331 min
Delta R.T.: -0.006 min
Response: 43144076
Conc: 215.64 ng/ml m



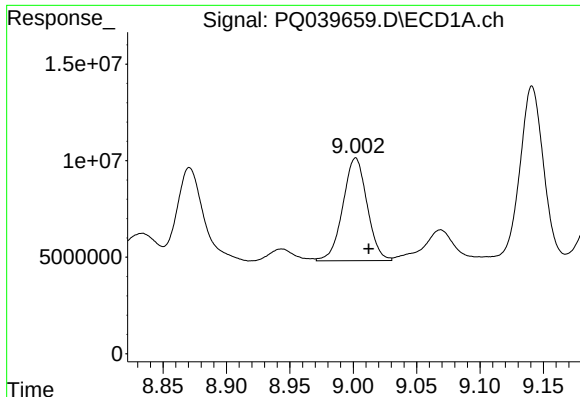
#28 AR-1254-3

R.T.: 8.700 min
Delta R.T.: -0.010 min
Response: 99851756
Conc: 263.91 ng/ml



#28 AR-1254-3

R.T.: 7.779 min
Delta R.T.: -0.006 min
Response: 83165993
Conc: 257.75 ng/ml m



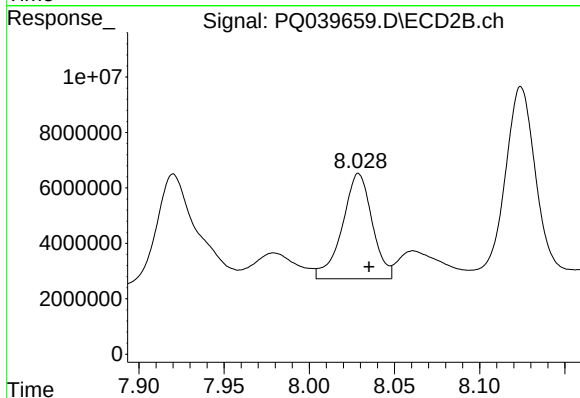
#29 AR-1254-4

R.T.: 9.002 min
Delta R.T.: -0.010 min
Response: 70835358
Conc: 264.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS005-0002-01

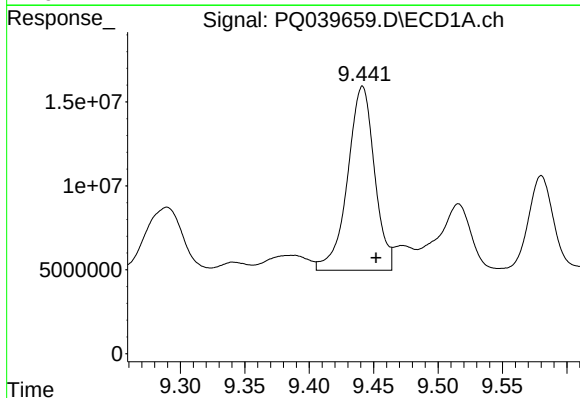
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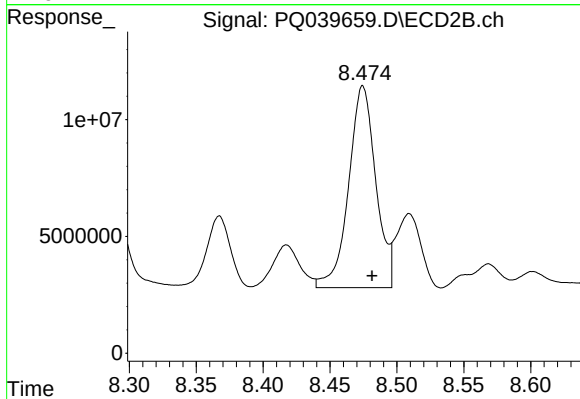
#29 AR-1254-4

R.T.: 8.028 min
Delta R.T.: -0.007 min
Response: 46044876
Conc: 236.61 ng/ml m



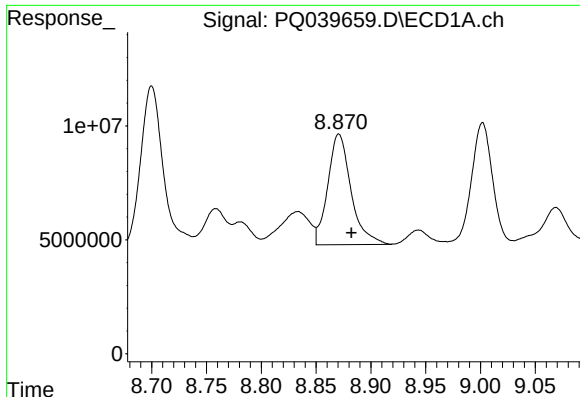
#30 AR-1254-5

R.T.: 9.441 min
Delta R.T.: -0.011 min
Response: 159938899
Conc: 560.98 ng/ml m



#30 AR-1254-5

R.T.: 8.474 min
Delta R.T.: -0.007 min
Response: 122494381
Conc: 477.58 ng/ml m



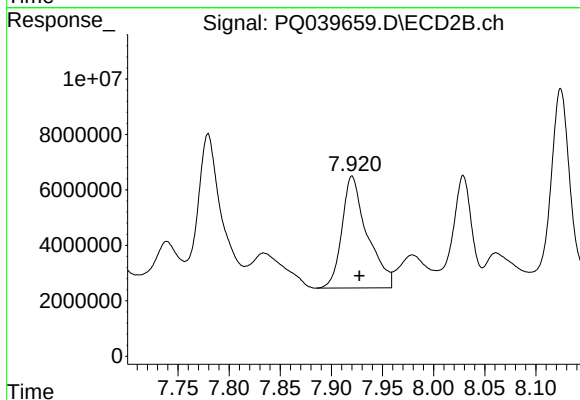
#31 AR-1260-1

R.T.: 8.871 min
Delta R.T.: -0.011 min
Response: 71866684
Conc: 281.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS005-0002-01

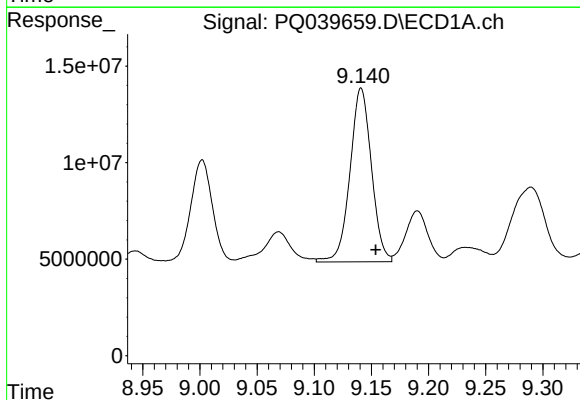
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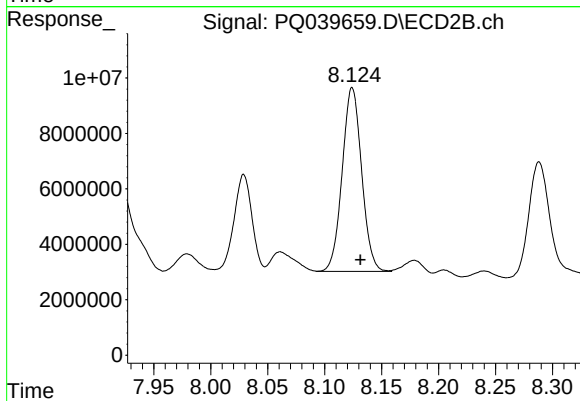
#31 AR-1260-1

R.T.: 7.920 min
Delta R.T.: -0.007 min
Response: 69229108
Conc: 390.91 ng/ml



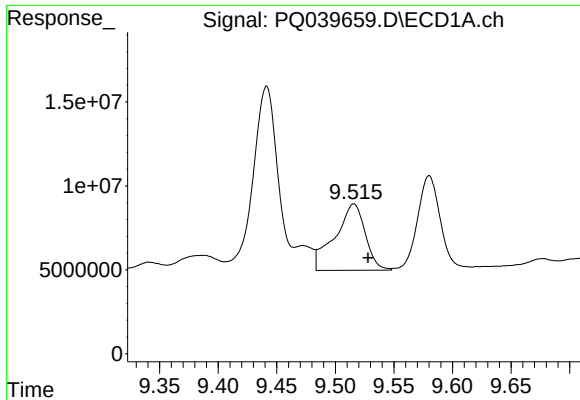
#32 AR-1260-2

R.T.: 9.141 min
Delta R.T.: -0.013 min
Response: 117652579
Conc: 377.48 ng/ml



#32 AR-1260-2

R.T.: 8.124 min
Delta R.T.: -0.008 min
Response: 78883570
Conc: 359.51 ng/ml m



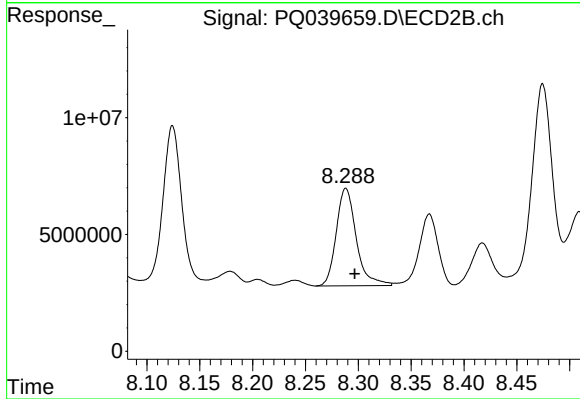
#33 AR-1260-3

R.T.: 9.516 min
Delta R.T.: -0.012 min
Response: 71639987
Conc: 286.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS005-0002-01

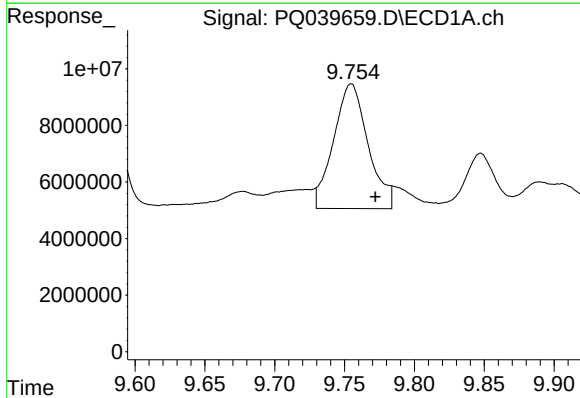
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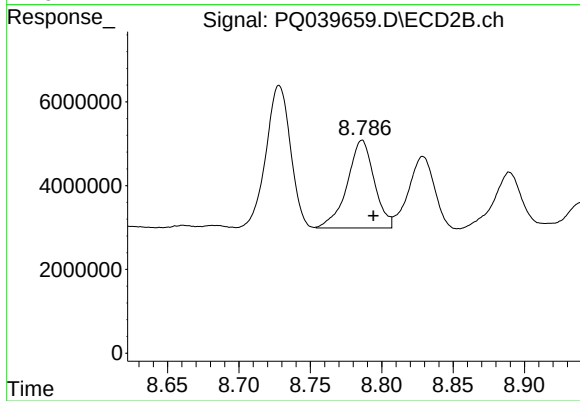
#33 AR-1260-3

R.T.: 8.288 min
Delta R.T.: -0.009 min
Response: 55070087
Conc: 266.29 ng/ml m



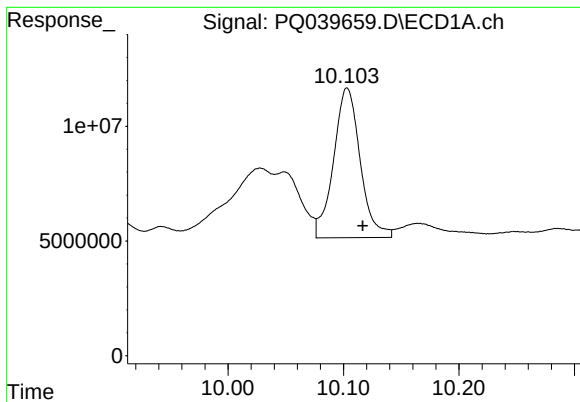
#34 AR-1260-4

R.T.: 9.754 min
Delta R.T.: -0.018 min
Response: 75852293
Conc: 262.91 ng/ml m



#34 AR-1260-4

R.T.: 8.786 min
Delta R.T.: -0.008 min
Response: 27654162
Conc: 158.49 ng/ml m



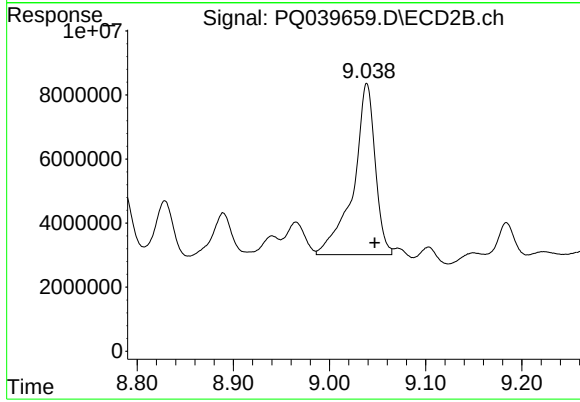
#35 AR-1260-5

R.T.: 10.103 min
Delta R.T.: -0.013 min
Response: 104686814
Conc: 177.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS005-0002-01

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#35 AR-1260-5

R.T.: 9.038 min
Delta R.T.: -0.009 min
Response: 84099703
Conc: 198.37 ng/ml m