

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 07:27
 Operator : AJ\MA
 Sample : K2764-11RE
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P026-SS001-0002-01RE

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 05:03:02 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...	5.666	4.763	104.0E6	67043891	18.199m	18.269
2)	SA Decachlor...	12.045	10.516	100.3E6	46098446	15.527	13.913
Target Compounds							
21)	L5 AR-1248-1	7.116	6.213	10346772	5225575	83.881m	62.938
22)	L5 AR-1248-2	7.430	6.505	20852675	22056423	129.799	198.770 #
23)	L5 AR-1248-3	7.657	6.556	13452118	24462579	68.772m	212.495 #
24)	L5 AR-1248-4	8.107	6.757	23046947	10877845	105.469	77.041 #
25)	L5 AR-1248-5	8.148	7.220	25371486	29828402	119.483	209.958m#
26)	L6 AR-1254-1	8.075	7.167	27206124	29642348	116.134	127.080m
27)	L6 AR-1254-2	8.321	7.334	101.8E6	24019109	281.927	120.049m#
28)	L6 AR-1254-3	8.710	7.782	54745649	43225377	144.695	133.967m
29)	L6 AR-1254-4	9.012	8.032	52208481	25816232	195.053	132.659m#
30)	L6 AR-1254-5	9.452	8.478	80323755	65864552	281.735	256.792m
31)	L7 AR-1260-1	8.881	7.924	37618228	26984349	147.532m	152.369m
32)	L7 AR-1260-2	9.151	8.127	53432803	46088161	171.434m	210.044m
33)	L7 AR-1260-3	9.525	8.292	27912753	29405138	111.668m	142.186m#
34)	L7 AR-1260-4	9.765	8.790	42180763	17266656	146.199m	98.956m#
35)	L7 AR-1260-5	10.114	9.042	51398572	41844855	86.958m	98.700m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
Data File : PQ039628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 07:27
Operator : AJ\MA
Sample : K2764-11RE
Misc :
ALS Vial : 46 Sample Multiplier: 1

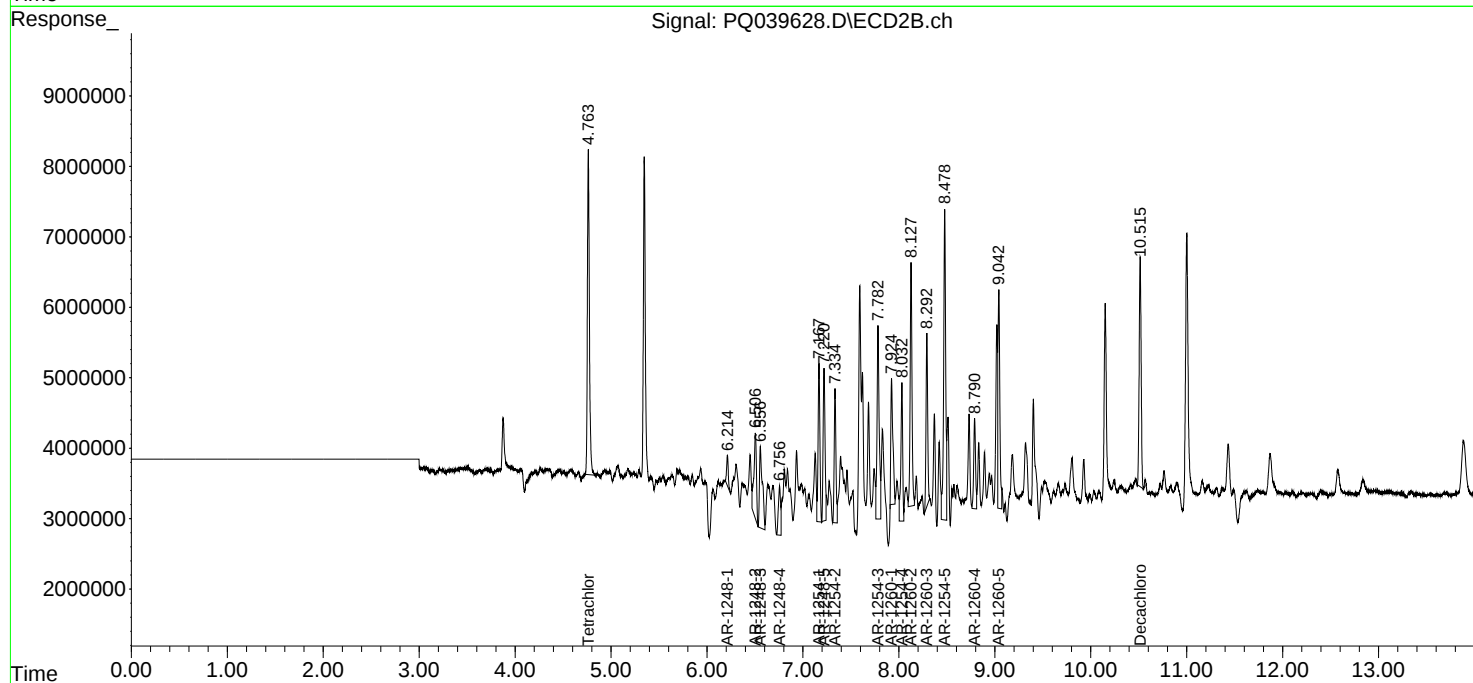
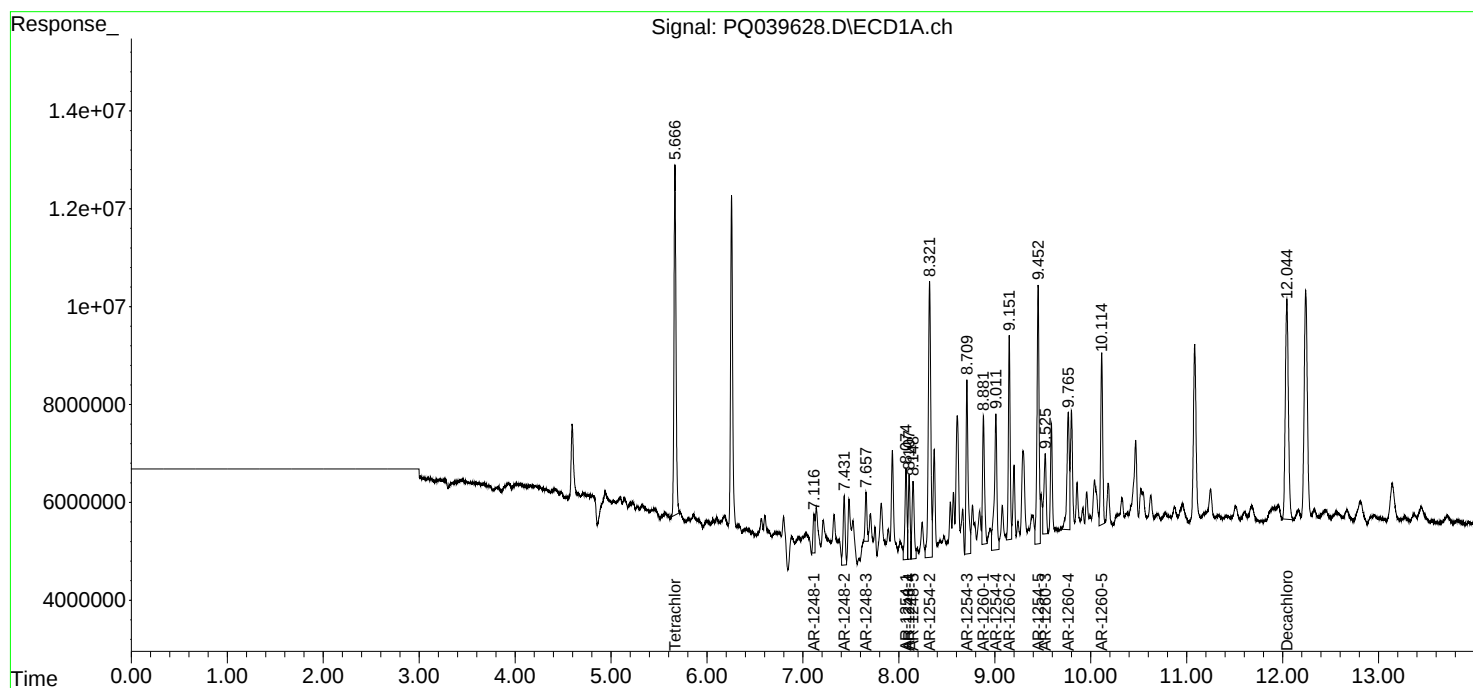
Instrument :
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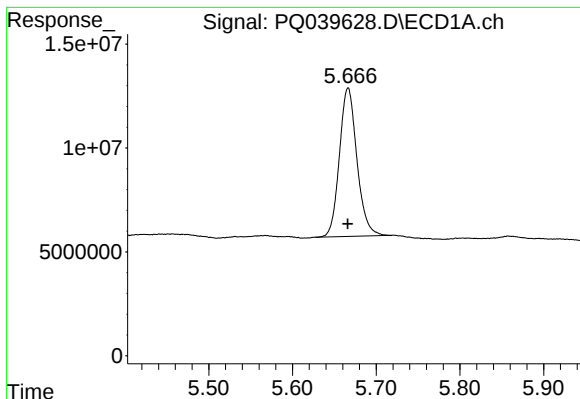
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 05:03:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 2019
Response 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





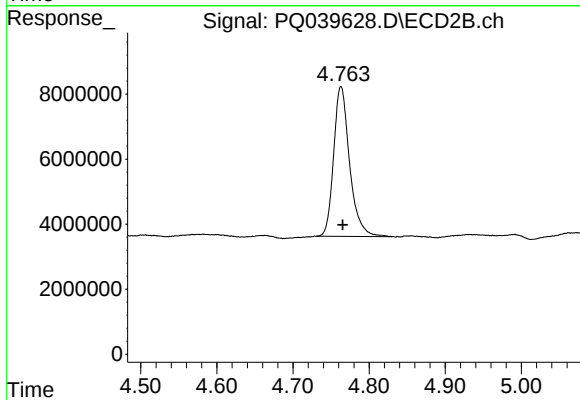
#1 Tetrachloro-m-xylene

R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 104030299
Conc: 18.20 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P026-SS001-0002-01RE

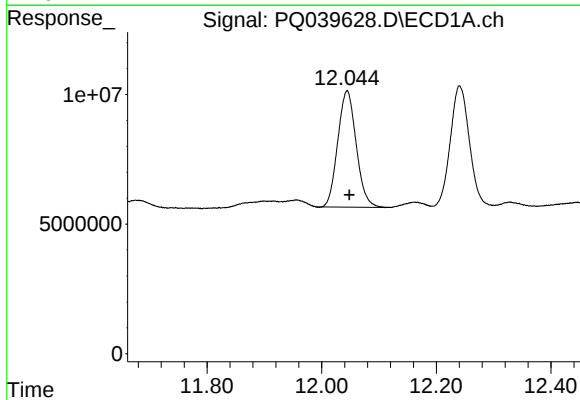
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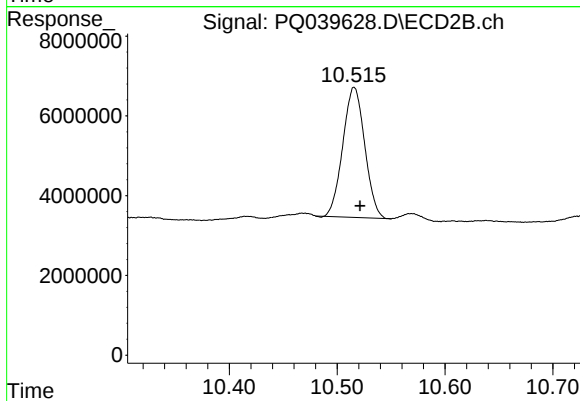
#1 Tetrachloro-m-xylene

R.T.: 4.763 min
Delta R.T.: -0.002 min
Response: 67043891
Conc: 18.27 ng/ml



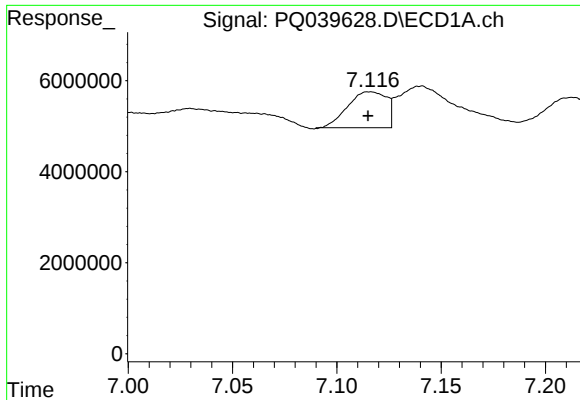
#2 Decachlorobiphenyl

R.T.: 12.045 min
Delta R.T.: -0.004 min
Response: 100323867
Conc: 15.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.516 min
Delta R.T.: -0.005 min
Response: 46098446
Conc: 13.91 ng/ml



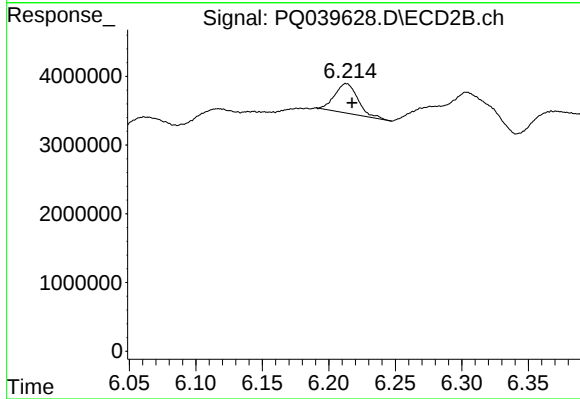
#21 AR-1248-1

R.T.: 7.116 min
Delta R.T.: 0.001 min
Response: 10346772
Conc: 83.88 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P026-SS001-0002-01RE

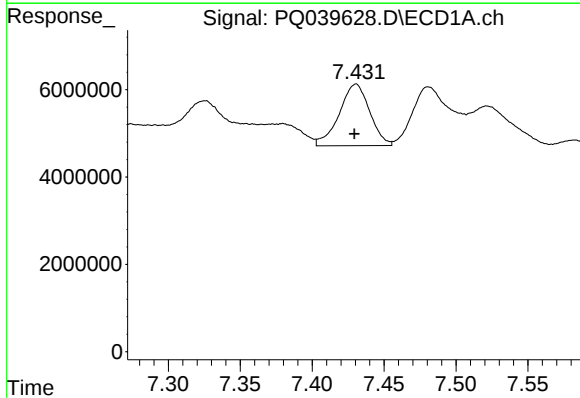
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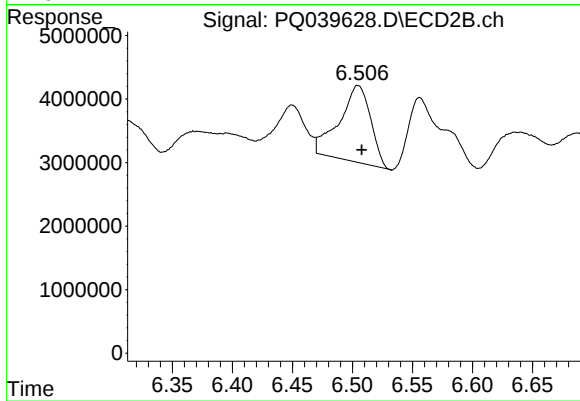
#21 AR-1248-1

R.T.: 6.213 min
Delta R.T.: -0.004 min
Response: 5225575
Conc: 62.94 ng/ml



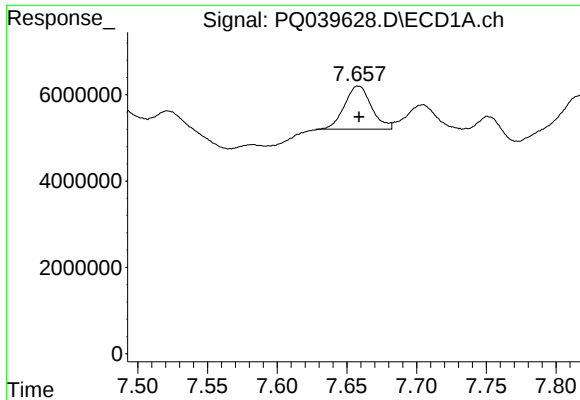
#22 AR-1248-2

R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 20852675
Conc: 129.80 ng/ml



#22 AR-1248-2

R.T.: 6.505 min
Delta R.T.: -0.003 min
Response: 22056423
Conc: 198.77 ng/ml



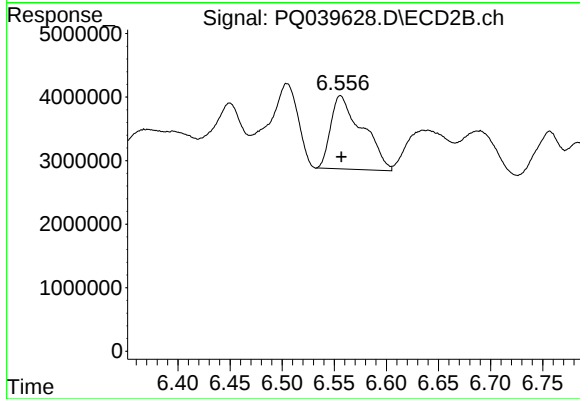
#23 AR-1248-3

R.T.: 7.657 min
Delta R.T.: -0.002 min
Response: 13452118
Conc: 68.77 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P026-SS001-0002-01RE

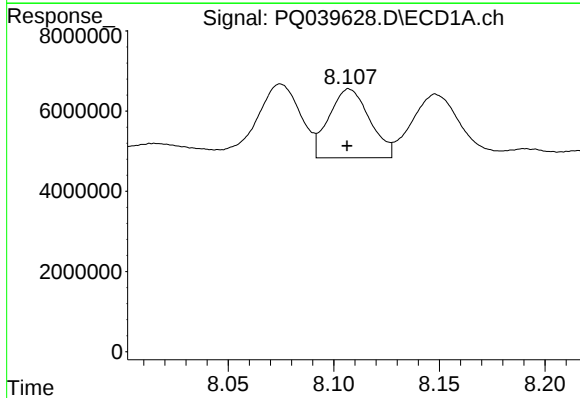
Manual Integrations
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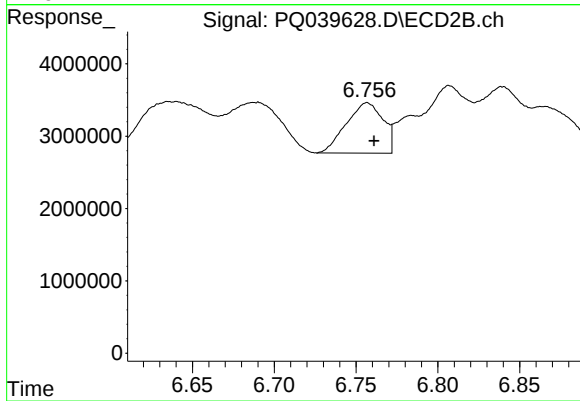
#23 AR-1248-3

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 24462579
Conc: 212.50 ng/ml



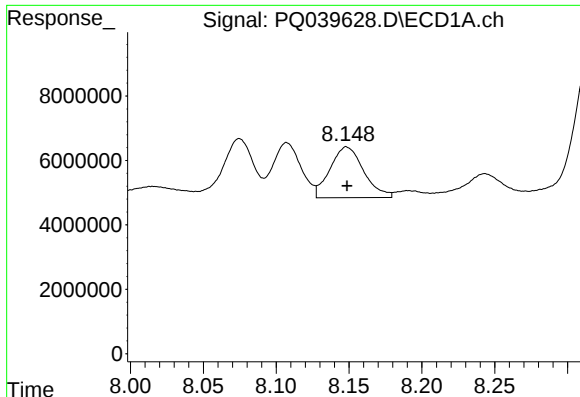
#24 AR-1248-4

R.T.: 8.107 min
Delta R.T.: 0.000 min
Response: 23046947
Conc: 105.47 ng/ml



#24 AR-1248-4

R.T.: 6.757 min
Delta R.T.: -0.004 min
Response: 10877845
Conc: 77.04 ng/ml



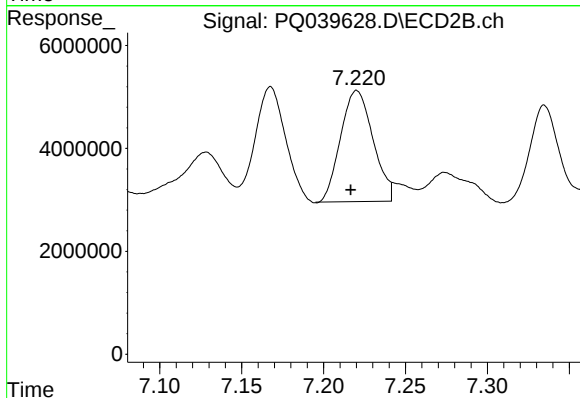
#25 AR-1248-5

R.T.: 8.148 min
Delta R.T.: 0.000 min
Response: 25371486
Conc: 119.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS001-0002-01RE

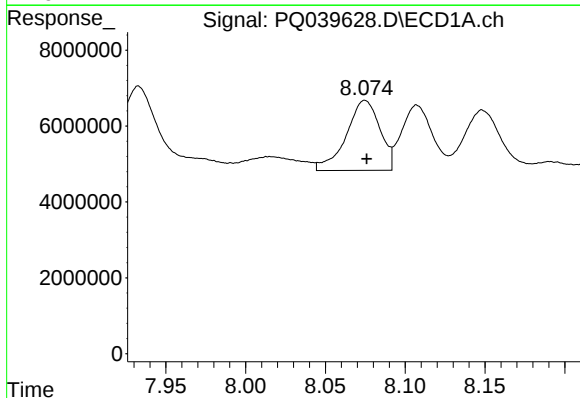
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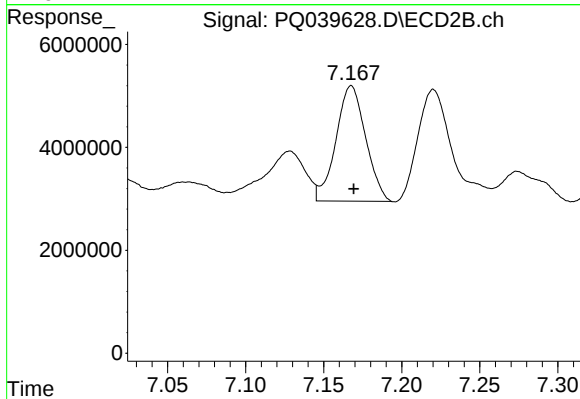
#25 AR-1248-5

R.T.: 7.220 min
Delta R.T.: 0.003 min
Response: 29828402
Conc: 209.96 ng/ml m



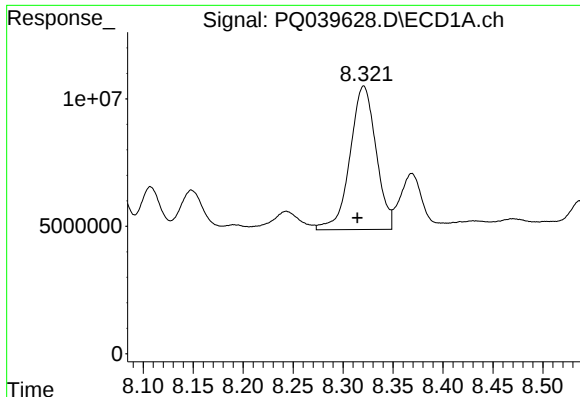
#26 AR-1254-1

R.T.: 8.075 min
Delta R.T.: -0.001 min
Response: 27206124
Conc: 116.13 ng/ml



#26 AR-1254-1

R.T.: 7.167 min
Delta R.T.: -0.002 min
Response: 29642348
Conc: 127.08 ng/ml m



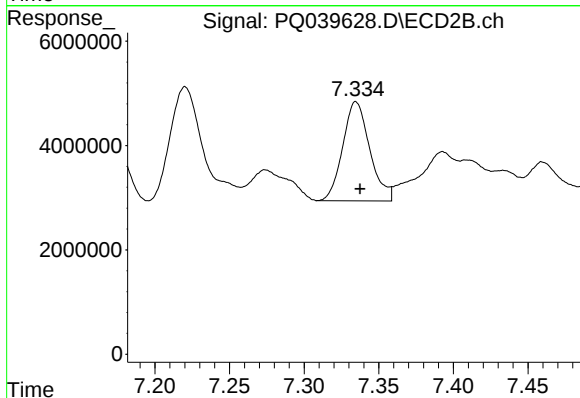
#27 AR-1254-2

R.T.: 8.321 min
Delta R.T.: 0.006 min
Response: 101849163
Conc: 281.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS001-0002-01RE

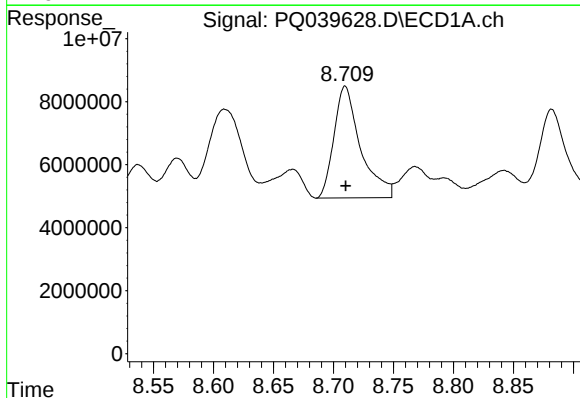
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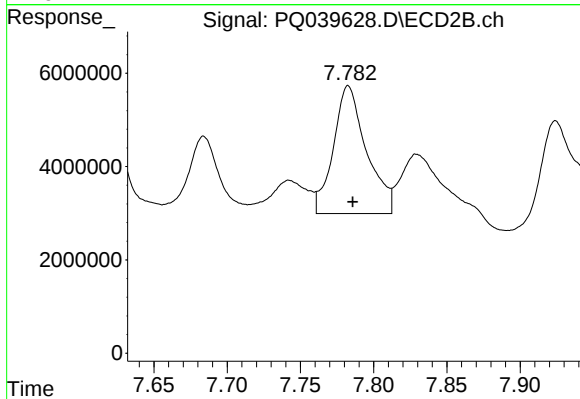
#27 AR-1254-2

R.T.: 7.334 min
Delta R.T.: -0.003 min
Response: 24019109
Conc: 120.05 ng/ml m



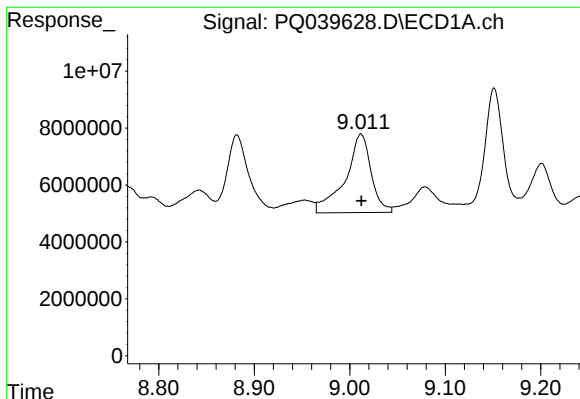
#28 AR-1254-3

R.T.: 8.710 min
Delta R.T.: 0.000 min
Response: 54745649
Conc: 144.70 ng/ml



#28 AR-1254-3

R.T.: 7.782 min
Delta R.T.: -0.003 min
Response: 43225377
Conc: 133.97 ng/ml m



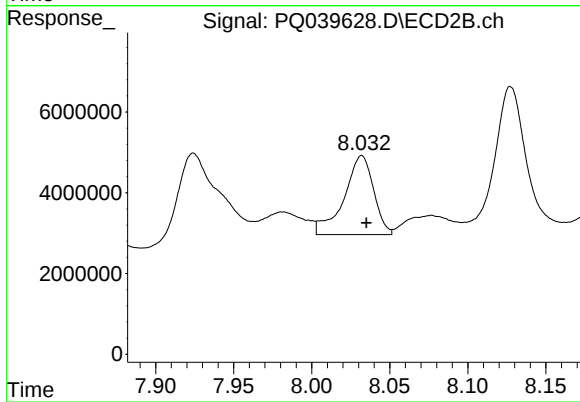
#29 AR-1254-4

R.T.: 9.012 min
Delta R.T.: 0.000 min
Response: 52208481
Conc: 195.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS001-0002-01RE

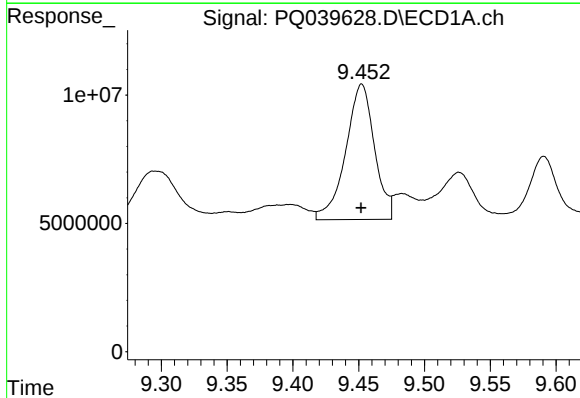
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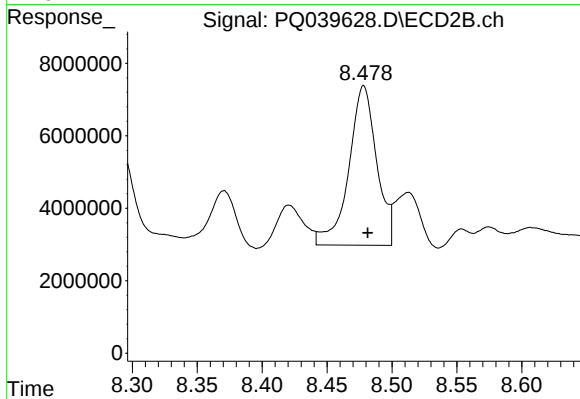
#29 AR-1254-4

R.T.: 8.032 min
Delta R.T.: -0.003 min
Response: 25816232
Conc: 132.66 ng/ml m



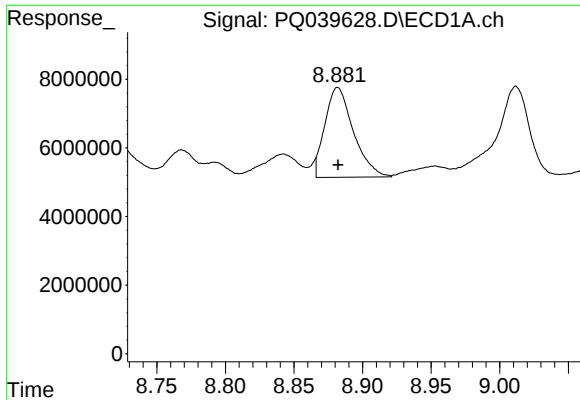
#30 AR-1254-5

R.T.: 9.452 min
Delta R.T.: 0.000 min
Response: 80323755
Conc: 281.73 ng/ml



#30 AR-1254-5

R.T.: 8.478 min
Delta R.T.: -0.004 min
Response: 65864552
Conc: 256.79 ng/ml m



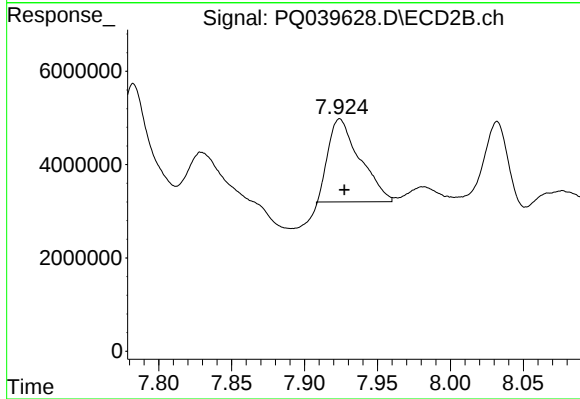
#31 AR-1260-1

R.T.: 8.881 min
Delta R.T.: -0.001 min
Response: 37618228
Conc: 147.53 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P026-SS001-0002-01RE

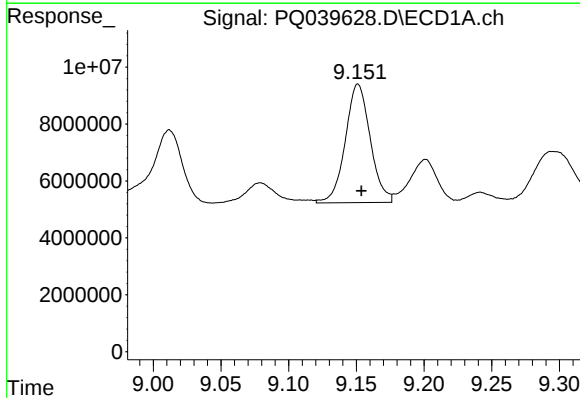
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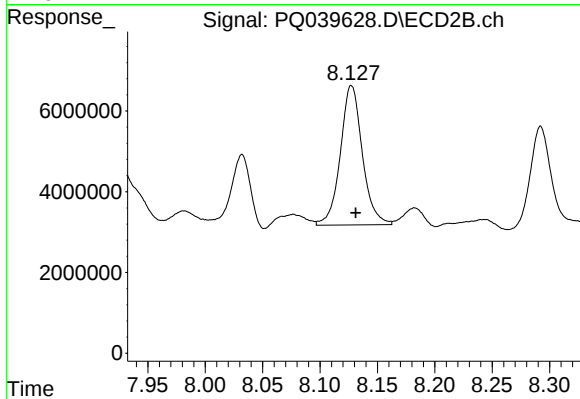
#31 AR-1260-1

R.T.: 7.924 min
Delta R.T.: -0.004 min
Response: 26984349
Conc: 152.37 ng/ml m



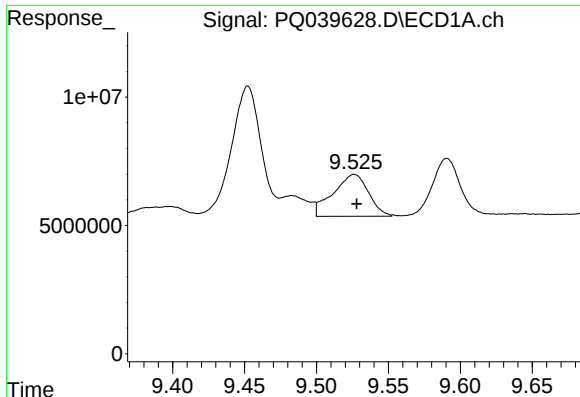
#32 AR-1260-2

R.T.: 9.151 min
Delta R.T.: -0.003 min
Response: 53432803
Conc: 171.43 ng/ml m



#32 AR-1260-2

R.T.: 8.127 min
Delta R.T.: -0.005 min
Response: 46088161
Conc: 210.04 ng/ml m



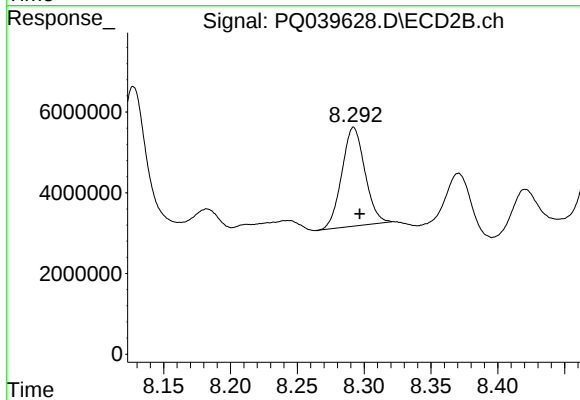
#33 AR-1260-3

R.T.: 9.525 min
Delta R.T.: -0.003 min
Response: 27912753
Conc: 111.67 ng/ml m

Instrument :
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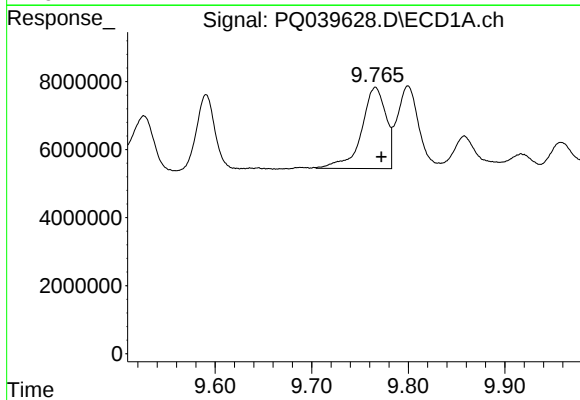
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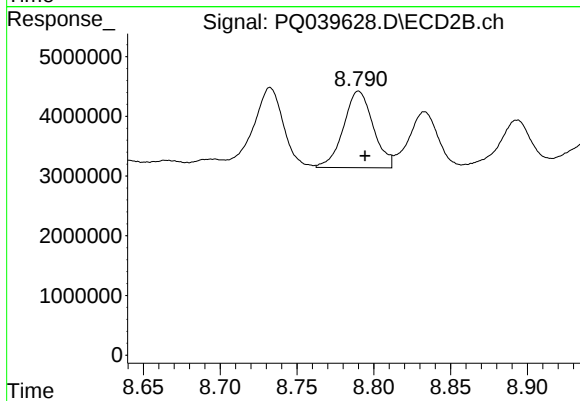
#33 AR-1260-3

R.T.: 8.292 min
Delta R.T.: -0.005 min
Response: 29405138
Conc: 142.19 ng/ml m



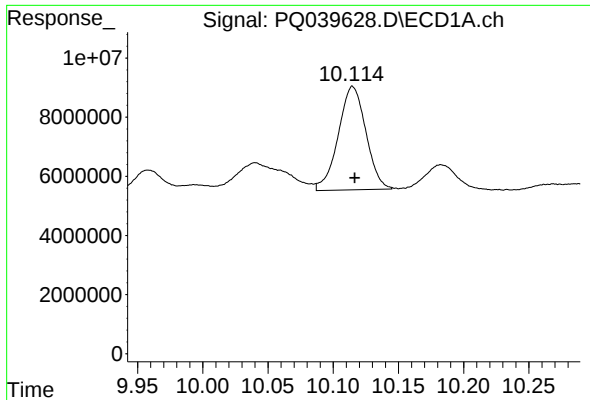
#34 AR-1260-4

R.T.: 9.765 min
Delta R.T.: -0.007 min
Response: 42180763
Conc: 146.20 ng/ml m



#34 AR-1260-4

R.T.: 8.790 min
Delta R.T.: -0.004 min
Response: 17266656
Conc: 98.96 ng/ml m



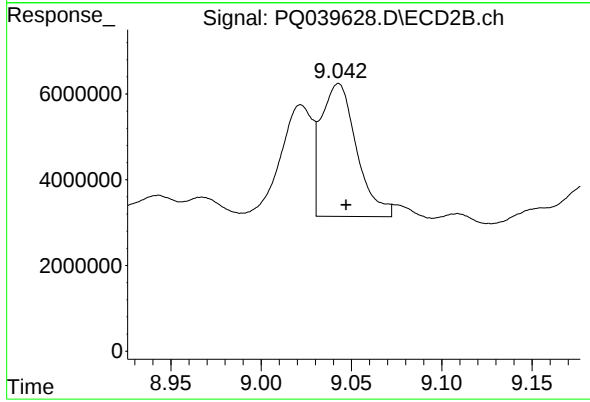
#35 AR-1260-5

R.T.: 10.114 min
Delta R.T.: -0.002 min
Response: 51398572
Conc: 86.96 ng/ml m

Instrument :
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ClientSampleId :
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#35 AR-1260-5

R.T.: 9.042 min
Delta R.T.: -0.005 min
Response: 41844855
Conc: 98.70 ng/ml m