

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
 Data File : PQ039662.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 20:38
 Operator : AJ\MA
 Sample : K2765-14
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P026-SS005-0206-01

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 09:37:54 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...	5.654	4.760	134.7E6	78397602	23.565	21.363
2)	SA Decachlor...	12.029	10.510	75468088	36595229	11.680	11.045
Target Compounds							
21)	L5 AR-1248-1	7.106	6.210	9161863	4160994	74.275	50.116m#
22)	L5 AR-1248-2	7.420	6.502	15037328	16953244	93.601	152.781 #
23)	L5 AR-1248-3	7.646	6.552	13408773	20165876	68.551m	175.172 #
24)	L5 AR-1248-4	8.097	6.754	20115825	9716855	92.055	68.818 #
25)	L5 AR-1248-5	8.138	7.215	19537005	13671456	92.006	96.231m
26)	L6 AR-1254-1	8.064	7.164	19417301	27415955	82.886m	117.535m#
27)	L6 AR-1254-2	8.306	7.332	55824012	21048734	154.525m	105.203m#
28)	L6 AR-1254-3	8.700	7.779	45595082	28671039	120.510	88.859m#
29)	L6 AR-1254-4	9.001	8.028	28054637	16989740	104.813m	87.304m
30)	L6 AR-1254-5	9.441	8.475	72984631	60338939	255.993m	235.249m
31)	L7 AR-1260-1	8.870	7.919	37046089	26089650	145.288m	147.317m
32)	L7 AR-1260-2	9.141	8.124	62584321	44985703	200.795m	205.019m
33)	L7 AR-1260-3	9.517	8.289	44335497	30549608	177.368m	147.720m
34)	L7 AR-1260-4	9.756	8.786	36790502	15774889	127.517m	90.406m#
35)	L7 AR-1260-5	10.103	9.039	56840790	51804398	96.165m	122.191m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
Data File : PQ039662.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 20:38
Operator : AJ\MA
Sample : K2765-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

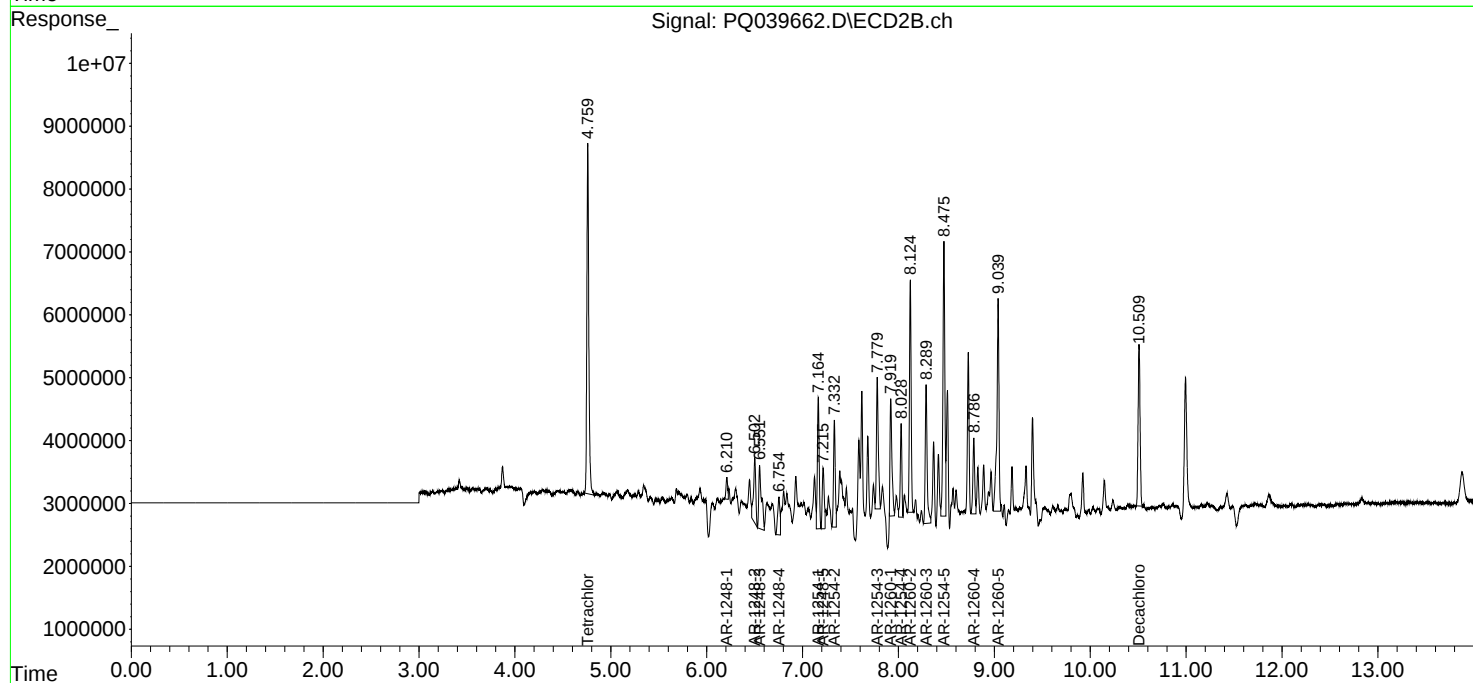
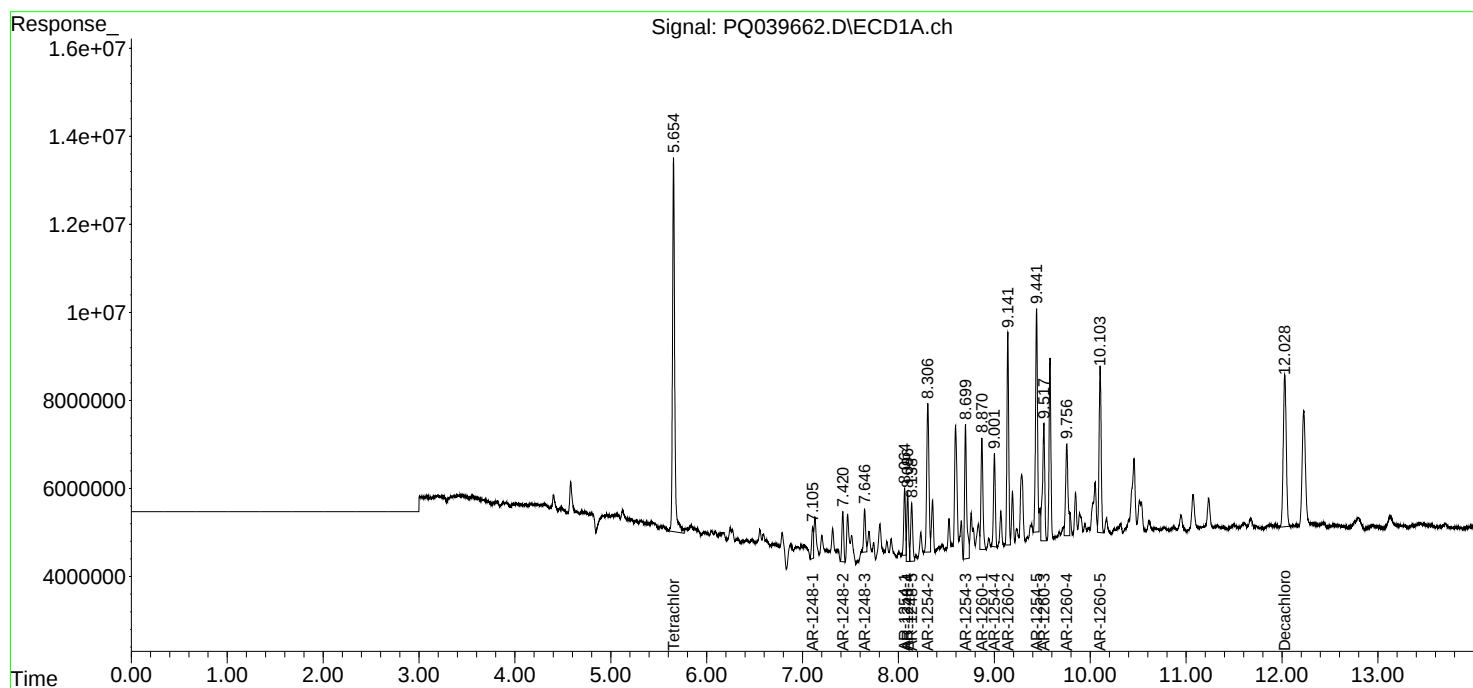
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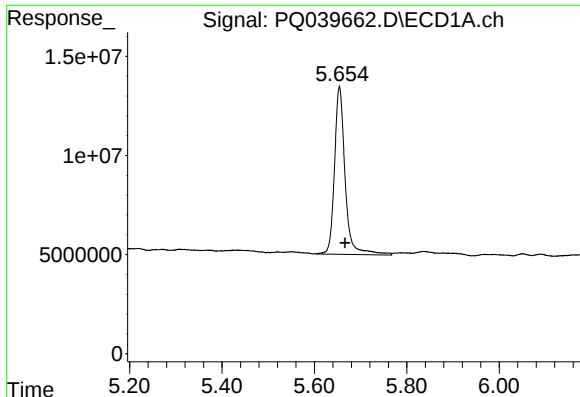
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 09:37:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
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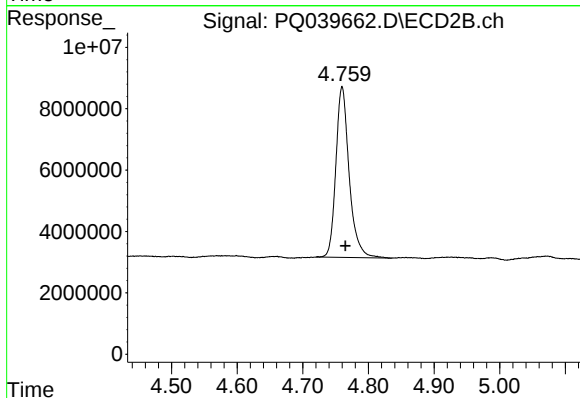
#1 Tetrachloro-m-xylene

R.T.: 5.654 min
Delta R.T.: -0.012 min
Response: 134702464
Conc: 23.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS005-0206-01

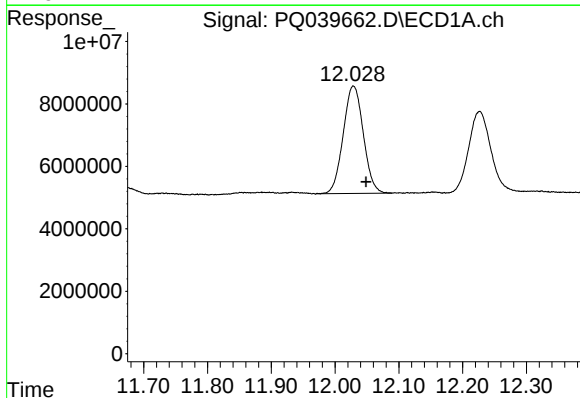
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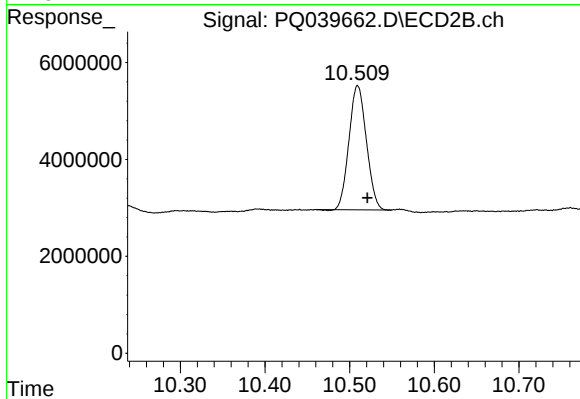
#1 Tetrachloro-m-xylene

R.T.: 4.760 min
Delta R.T.: -0.005 min
Response: 78397602
Conc: 21.36 ng/ml



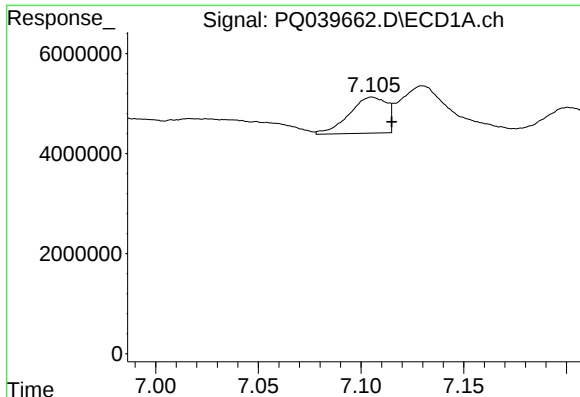
#2 Decachlorobiphenyl

R.T.: 12.029 min
Delta R.T.: -0.020 min
Response: 75468088
Conc: 11.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.510 min
Delta R.T.: -0.012 min
Response: 36595229
Conc: 11.04 ng/ml



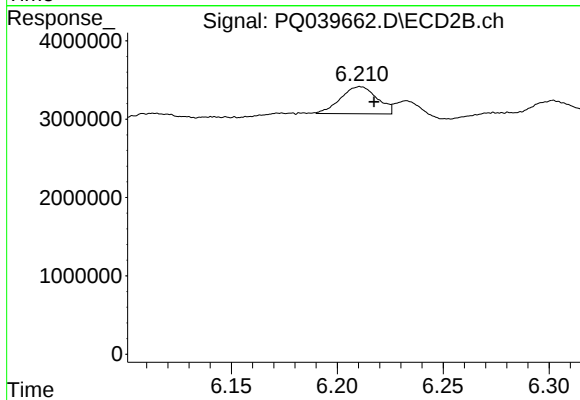
#21 AR-1248-1

R.T.: 7.106 min
Delta R.T.: -0.009 min
Response: 9161863
Conc: 74.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS005-0206-01

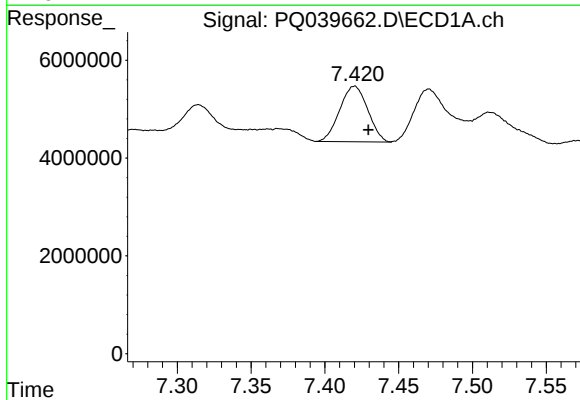
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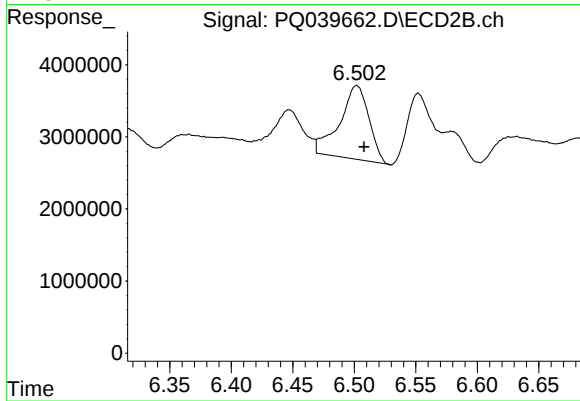
#21 AR-1248-1

R.T.: 6.210 min
Delta R.T.: -0.007 min
Response: 4160994
Conc: 50.12 ng/ml m



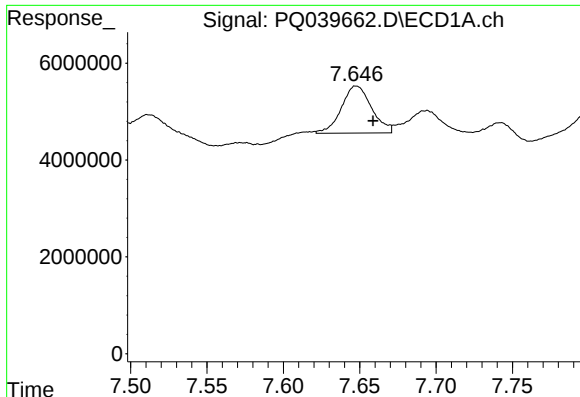
#22 AR-1248-2

R.T.: 7.420 min
Delta R.T.: -0.010 min
Response: 15037328
Conc: 93.60 ng/ml



#22 AR-1248-2

R.T.: 6.502 min
Delta R.T.: -0.006 min
Response: 16953244
Conc: 152.78 ng/ml



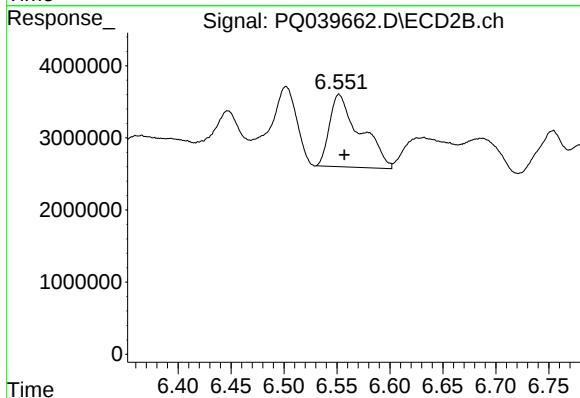
#23 AR-1248-3

R.T.: 7.646 min
Delta R.T.: -0.013 min
Response: 13408773
Conc: 68.55 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P026-SS005-0206-01

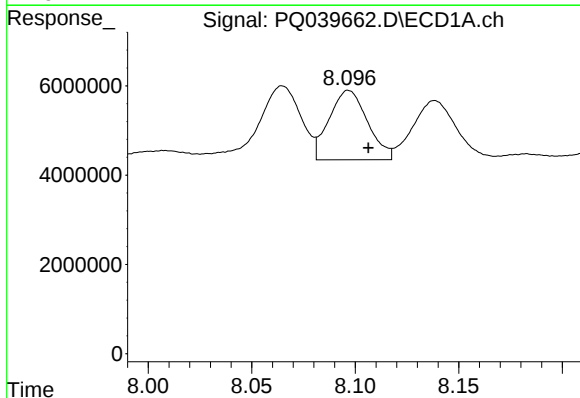
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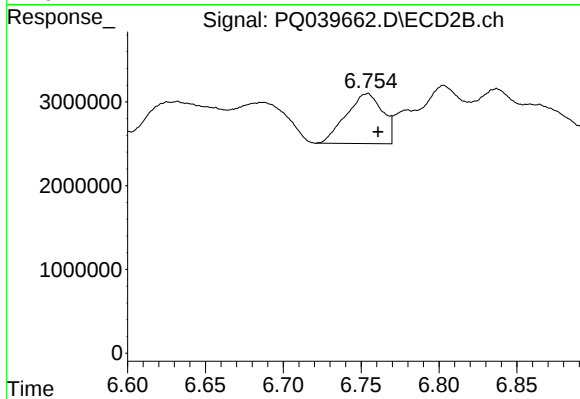
#23 AR-1248-3

R.T.: 6.552 min
Delta R.T.: -0.005 min
Response: 20165876
Conc: 175.17 ng/ml



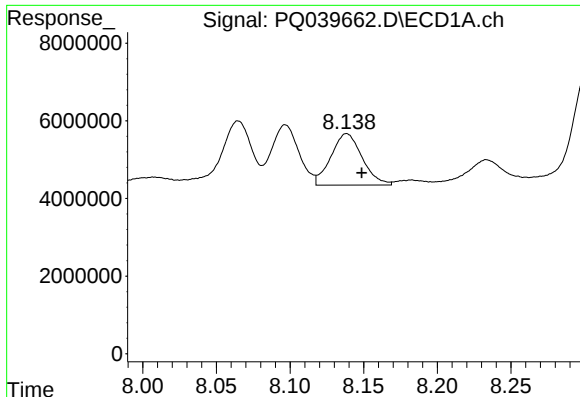
#24 AR-1248-4

R.T.: 8.097 min
Delta R.T.: -0.009 min
Response: 20115825
Conc: 92.06 ng/ml



#24 AR-1248-4

R.T.: 6.754 min
Delta R.T.: -0.007 min
Response: 9716855
Conc: 68.82 ng/ml



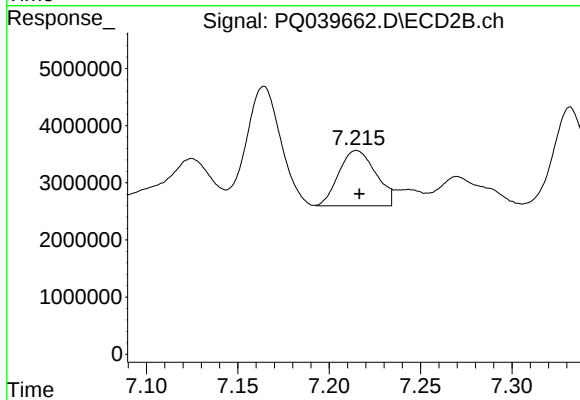
#25 AR-1248-5

R.T.: 8.138 min
Delta R.T.: -0.010 min
Response: 19537005
Conc: 92.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS005-0206-01

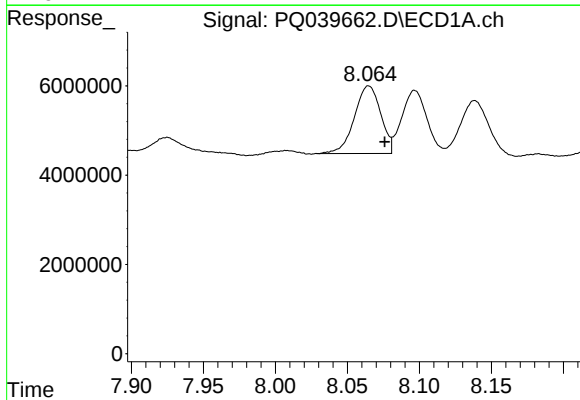
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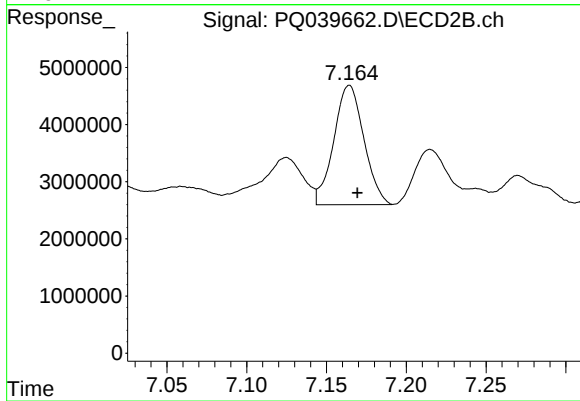
#25 AR-1248-5

R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 13671456
Conc: 96.23 ng/ml m



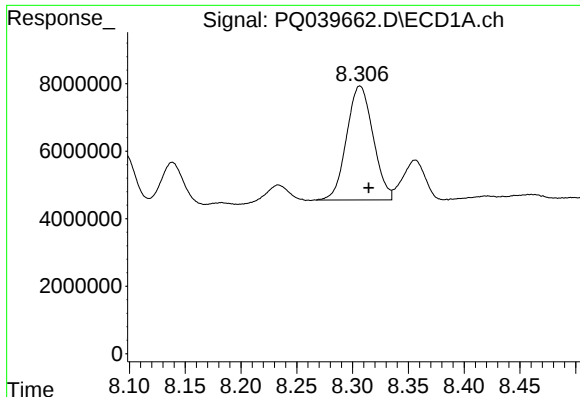
#26 AR-1254-1

R.T.: 8.064 min
Delta R.T.: -0.012 min
Response: 19417301
Conc: 82.89 ng/ml m



#26 AR-1254-1

R.T.: 7.164 min
Delta R.T.: -0.005 min
Response: 27415955
Conc: 117.54 ng/ml m



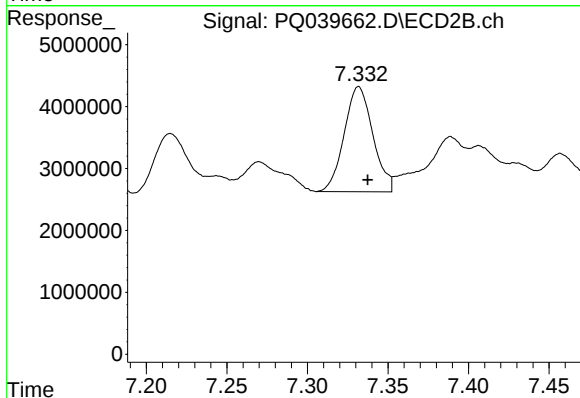
#27 AR-1254-2

R.T.: 8.306 min
Delta R.T.: -0.008 min
Response: 55824012
Conc: 154.53 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P026-SS005-0206-01

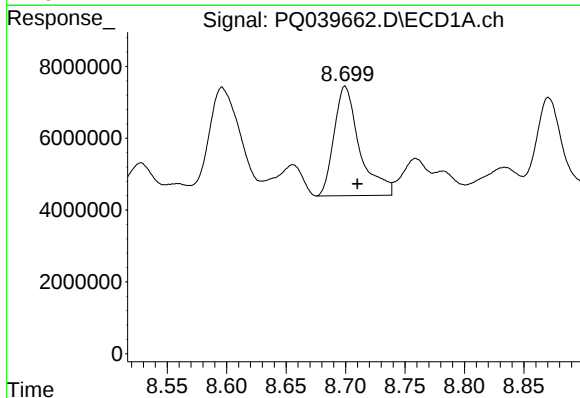
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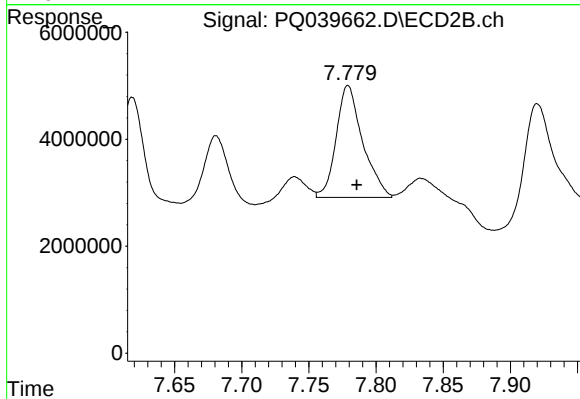
#27 AR-1254-2

R.T.: 7.332 min
Delta R.T.: -0.006 min
Response: 21048734
Conc: 105.20 ng/ml m



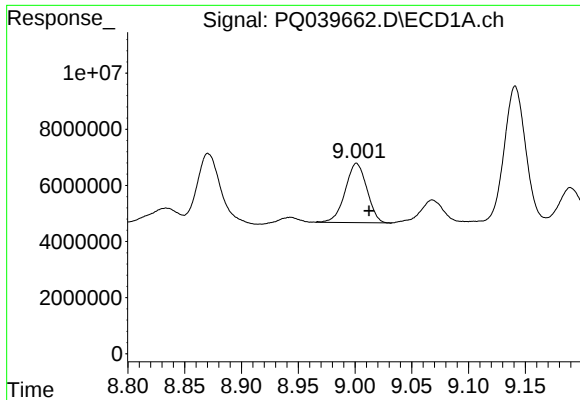
#28 AR-1254-3

R.T.: 8.700 min
Delta R.T.: -0.010 min
Response: 45595082
Conc: 120.51 ng/ml



#28 AR-1254-3

R.T.: 7.779 min
Delta R.T.: -0.007 min
Response: 28671039
Conc: 88.86 ng/ml m



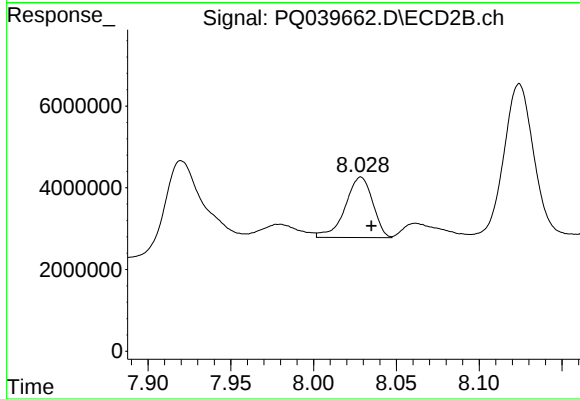
#29 AR-1254-4

R.T.: 9.001 min
Delta R.T.: -0.011 min
Response: 28054637
Conc: 104.81 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P026-SS005-0206-01

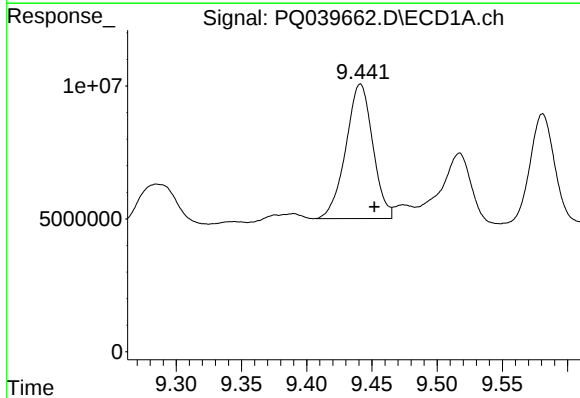
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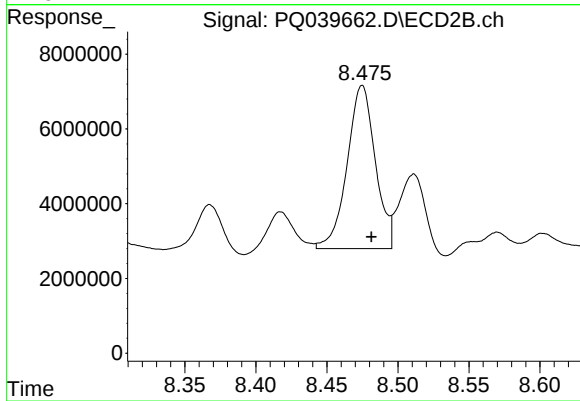
#29 AR-1254-4

R.T.: 8.028 min
Delta R.T.: -0.007 min
Response: 16989740
Conc: 87.30 ng/ml m



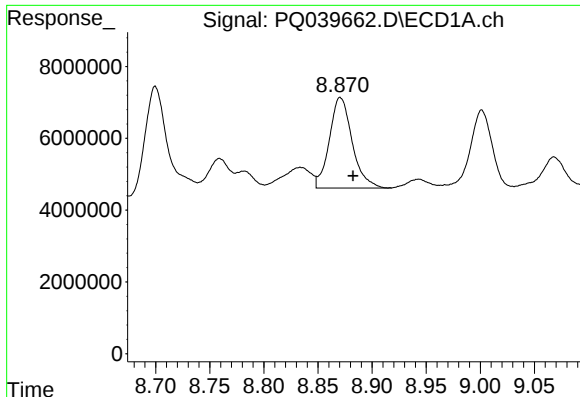
#30 AR-1254-5

R.T.: 9.441 min
Delta R.T.: -0.011 min
Response: 72984631
Conc: 255.99 ng/ml m



#30 AR-1254-5

R.T.: 8.475 min
Delta R.T.: -0.007 min
Response: 60338939
Conc: 235.25 ng/ml m



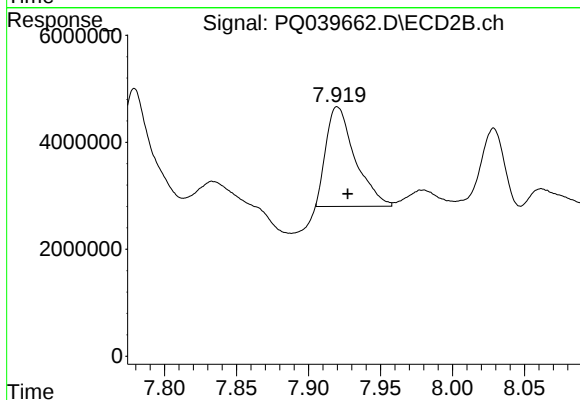
#31 AR-1260-1

R.T.: 8.870 min
Delta R.T.: -0.012 min
Response: 37046089
Conc: 145.29 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P026-SS005-0206-01

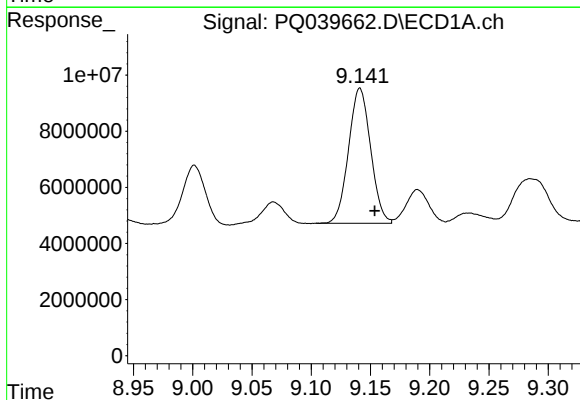
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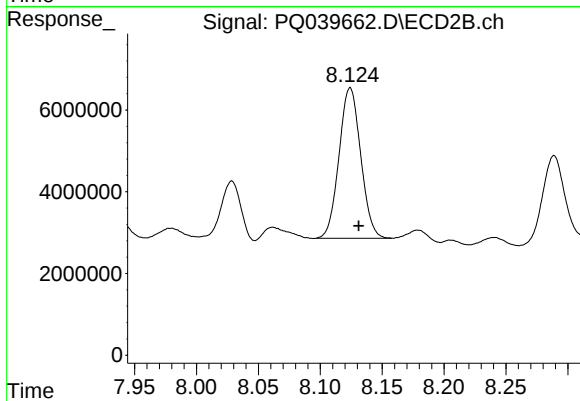
#31 AR-1260-1

R.T.: 7.919 min
Delta R.T.: -0.008 min
Response: 26089650
Conc: 147.32 ng/ml m



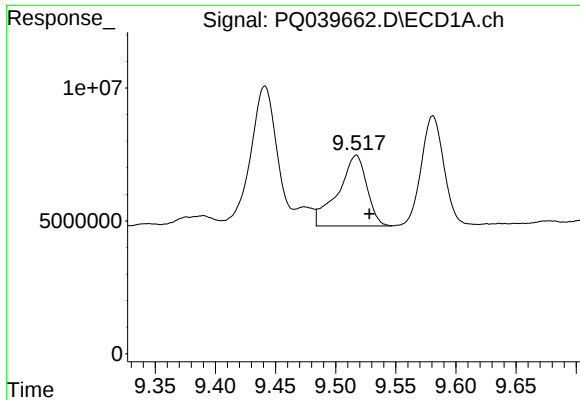
#32 AR-1260-2

R.T.: 9.141 min
Delta R.T.: -0.013 min
Response: 62584321
Conc: 200.80 ng/ml m



#32 AR-1260-2

R.T.: 8.124 min
Delta R.T.: -0.007 min
Response: 44985703
Conc: 205.02 ng/ml m



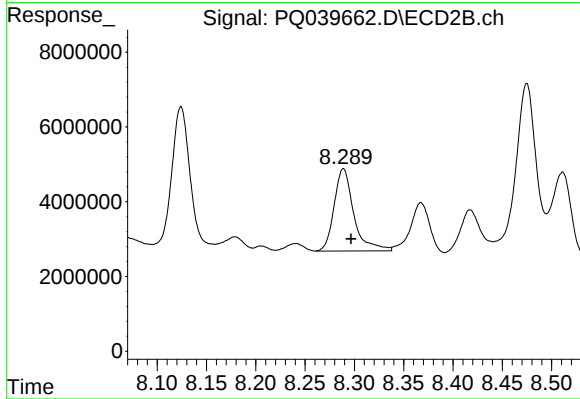
#33 AR-1260-3

R.T.: 9.517 min
Delta R.T.: -0.011 min
Response: 44335497
Conc: 177.37 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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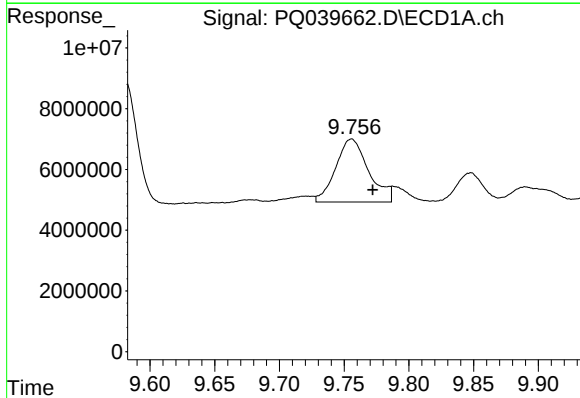
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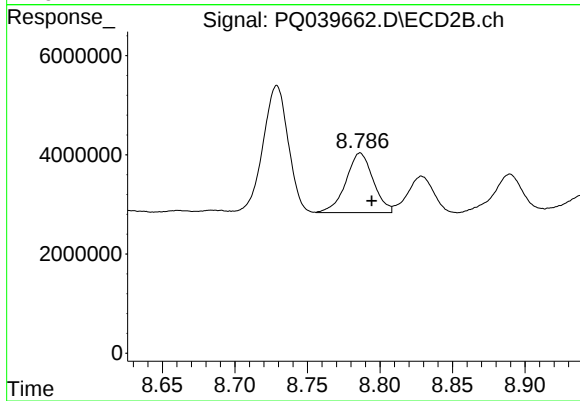
#33 AR-1260-3

R.T.: 8.289 min
Delta R.T.: -0.008 min
Response: 30549608
Conc: 147.72 ng/ml m



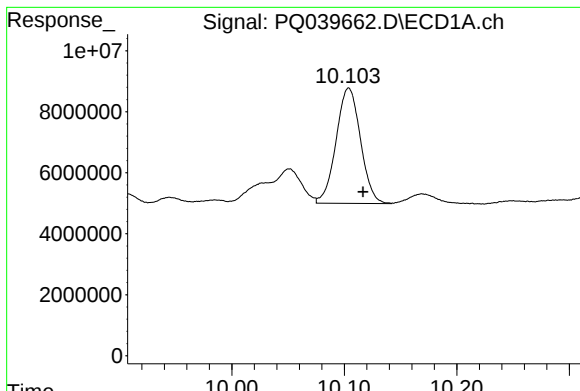
#34 AR-1260-4

R.T.: 9.756 min
Delta R.T.: -0.016 min
Response: 36790502
Conc: 127.52 ng/ml m



#34 AR-1260-4

R.T.: 8.786 min
Delta R.T.: -0.008 min
Response: 15774889
Conc: 90.41 ng/ml m



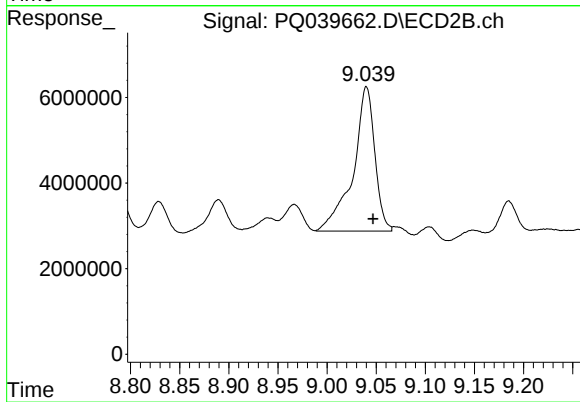
#35 AR-1260-5

R.T.: 10.103 min
Delta R.T.: -0.013 min
Response: 56840790
Conc: 96.17 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#35 AR-1260-5

R.T.: 9.039 min
Delta R.T.: -0.008 min
Response: 51804398
Conc: 122.19 ng/ml m