

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100920\
 Data File : PO072184.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2020 13:24
 Operator : DD\AJ
 Sample : L4334-02 100X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 15:40:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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							
2)	SA Decachlor...	0.000	8.678	0	18454	N.D.	0.324 #
Target Compounds							
6)	L1 AR-1016-4	0.000	4.988	0	525169	N.D.	492.035 #
7)	L1 AR-1016-5	6.125	5.207	635909	333286	287.274	263.012
14)	L3 AR-1232-4	0.000	5.028	0	178925	N.D.	433.993 #
15)	L3 AR-1232-5	5.914	5.207	1072854	333286	1961.621	686.761 #
19)	L4 AR-1242-4	0.000	5.028	0	178925	N.D.	224.003 #
20)	L4 AR-1242-5	6.587	5.581	1090178	1651555	563.174	1417.127 #
22)	L5 AR-1248-2	5.914	4.988	1072854	525169	521.322	438.906
23)	L5 AR-1248-3	6.125	5.028	635909	178925	254.115	157.751 #
24)	L5 AR-1248-4	6.551	5.207	1630833	333286	481.245	235.614 #
25)	L5 AR-1248-5	6.587	5.623	1090178	328822	343.092	211.654 #
26)	L6 AR-1254-1	6.516	5.581	2688239	1651555	769.442	691.074
27)	L6 AR-1254-2	6.744	5.742	4768801	1547500	866.184	723.480
28)	L6 AR-1254-3	7.120	6.150	5645062	2687420	977.470	791.546
29)	L6 AR-1254-4	7.415	6.391	6047400	2196772	1038.010	904.701
30)	L6 AR-1254-5	7.835	6.811	5266720	2703573	978.606	826.248
31)	L7 AR-1260-1	7.282	6.287	2016424	1246921	420.730	487.001
32)	L7 AR-1260-2	7.548	6.487	3399064	1244692	453.804	389.077
33)	L7 AR-1260-3	7.893f	6.627	589428	1047190	92.455	354.833 #
34)	L7 AR-1260-4	8.127	7.108	1951400	122855	325.095	46.433 #
35)	L7 AR-1260-5	8.447	7.360	816659	351662	58.935	52.930
36)	L8 AR-1262-1	7.893f	6.811	589428	2703573	71.529	1526.560 #
37)	L8 AR-1262-2	8.447	7.360	816659	351662	58.633	55.917
38)	L8 AR-1262-3	8.737f	7.639	609970	22503	99.655	8.295 #
39)	L8 AR-1262-4	8.779f	7.696	296761	346251	44.363	71.477 #
40)	L8 AR-1262-5	0.000	8.198	0	43792	N.D.	17.679 #
41)	L9 AR-1268-1	8.737f	7.639	609970	22503	36.090	2.928 #
42)	L9 AR-1268-2	8.779f	7.696f	296761	346251	20.867	49.593 #
43)	L9 AR-1268-3	0.000	7.898	0	25041	N.D.	4.194 #
44)	L9 AR-1268-4	0.000	8.198	0	43792	N.D.	15.763 #

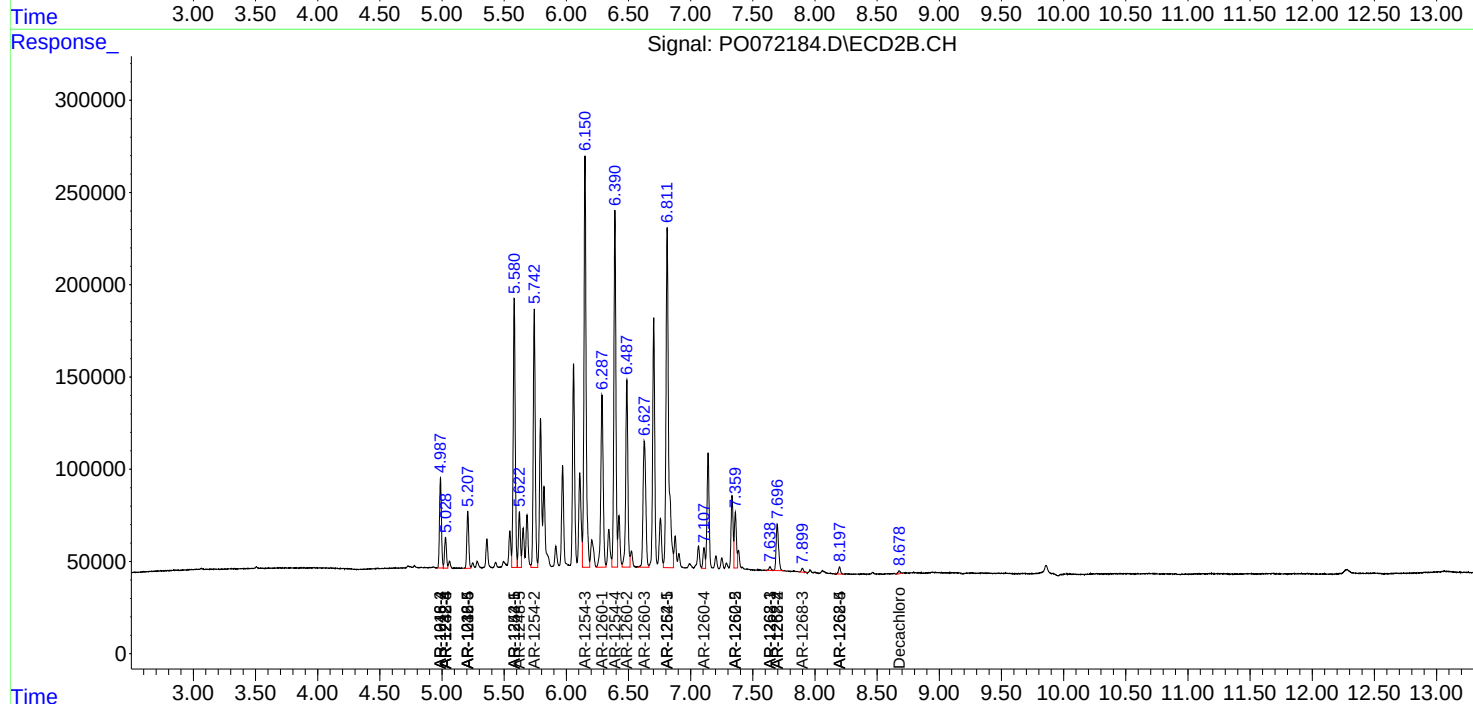
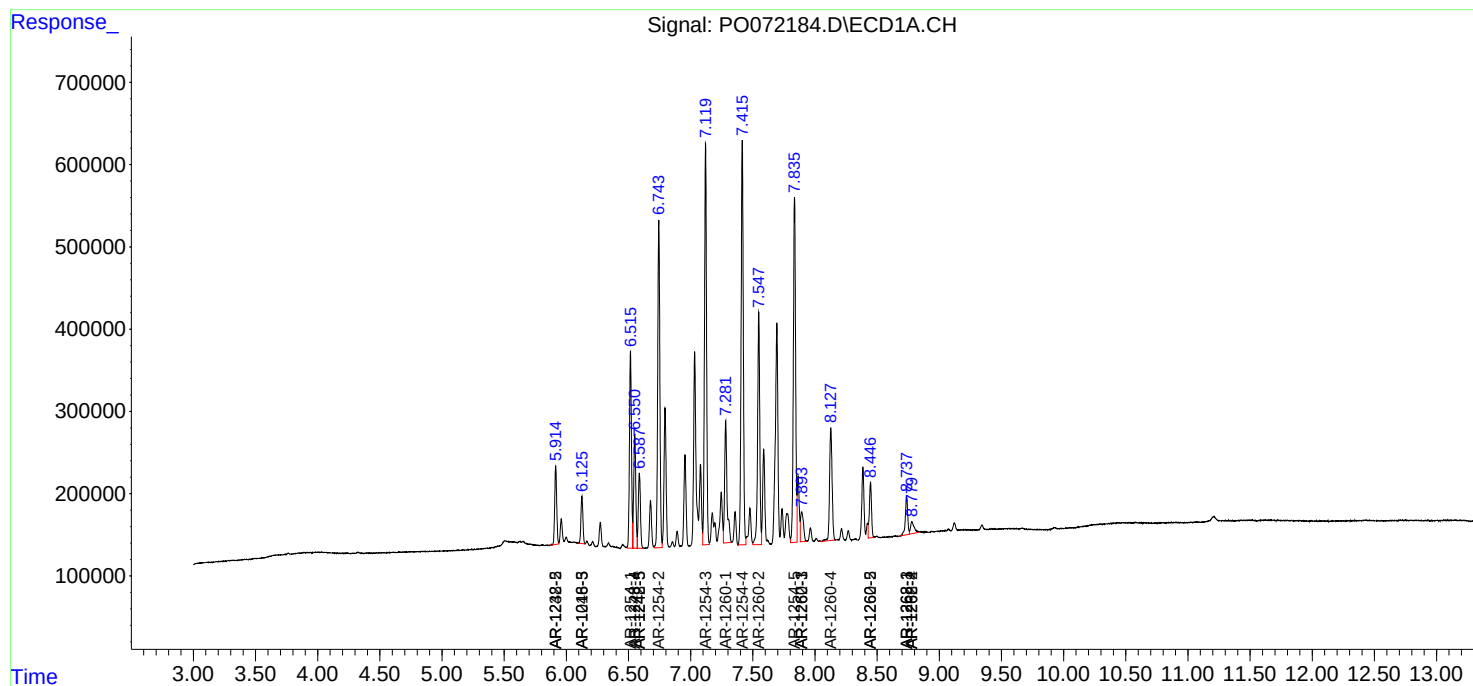
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

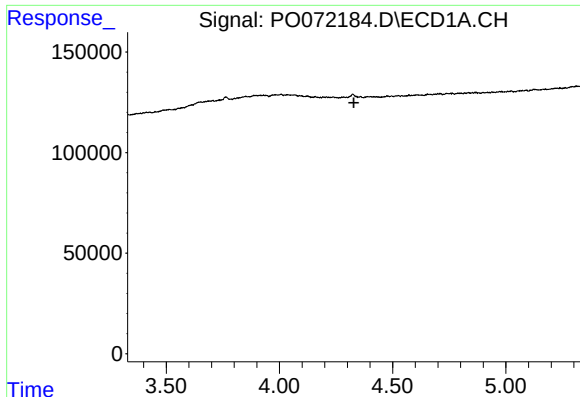
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100920\
Data File : PO072184.D
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Acq On : 09 Oct 2020 13:24
Operator : DD\AJ
Sample : L4334-02 100X
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ALS Vial : 20 Sample Multiplier: 1

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Quant Time: Oct 09 15:40:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 2020
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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

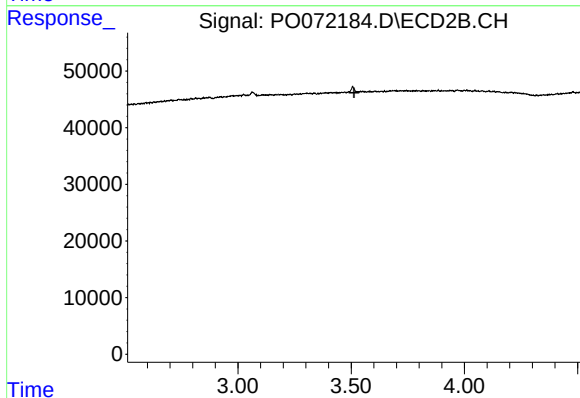




#1 Tetrachloro-m-xylene

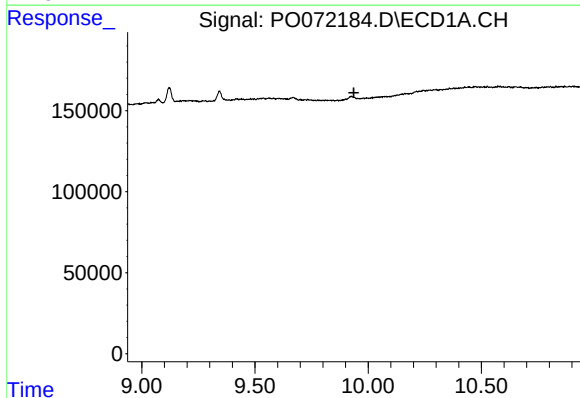
R.T.: 0.000 min
Exp R.T. : 4.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



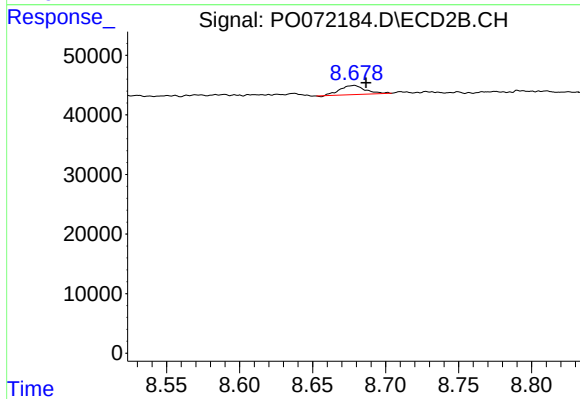
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.512 min
Response: 0
Conc: N.D.



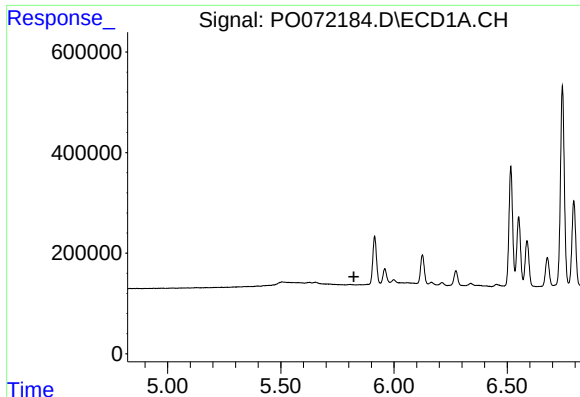
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.937 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

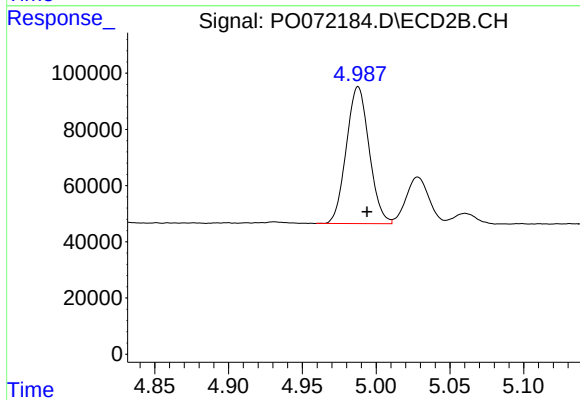
R.T.: 8.678 min
Delta R.T.: -0.008 min
Response: 18454
Conc: 0.32 ng/ml



#6 AR-1016-4

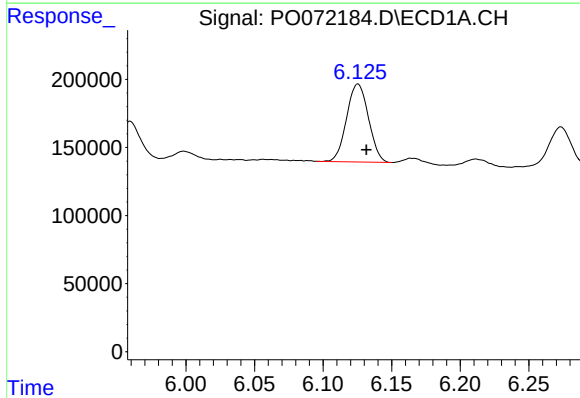
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



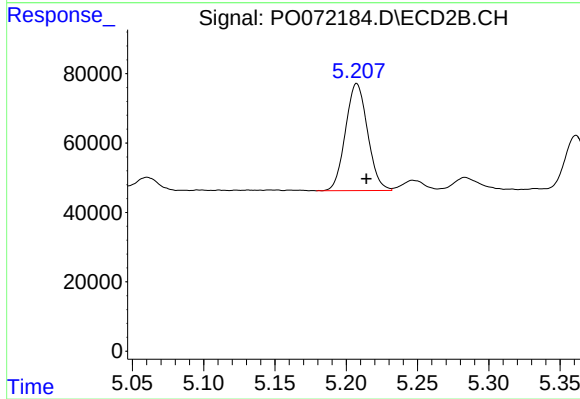
#6 AR-1016-4

R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 525169
Conc: 492.04 ng/ml



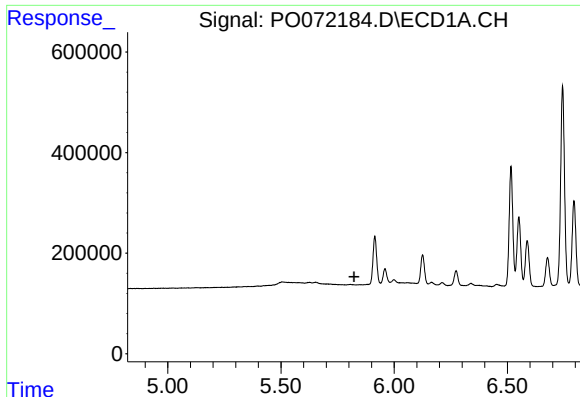
#7 AR-1016-5

R.T.: 6.125 min
Delta R.T.: -0.006 min
Response: 635909
Conc: 287.27 ng/ml



#7 AR-1016-5

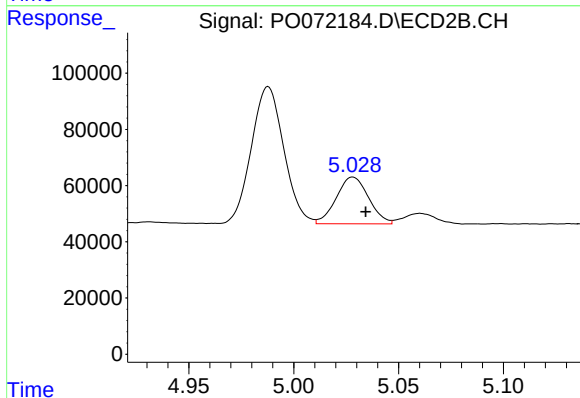
R.T.: 5.207 min
Delta R.T.: -0.007 min
Response: 333286
Conc: 263.01 ng/ml



#14 AR-1232-4

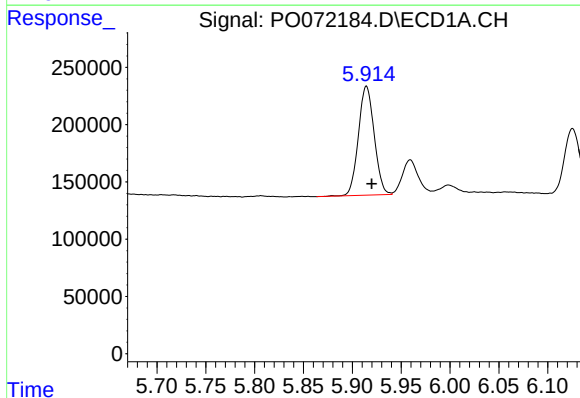
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



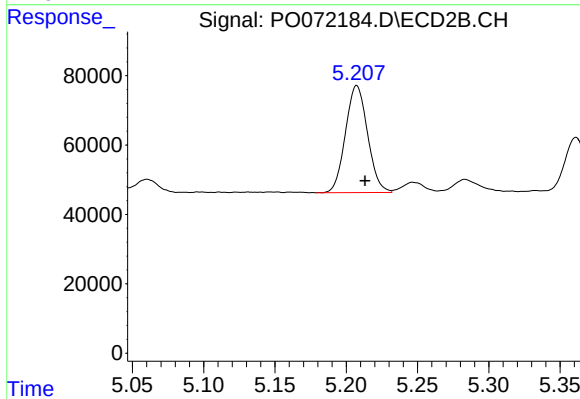
#14 AR-1232-4

R.T.: 5.028 min
Delta R.T.: -0.006 min
Response: 178925
Conc: 433.99 ng/ml



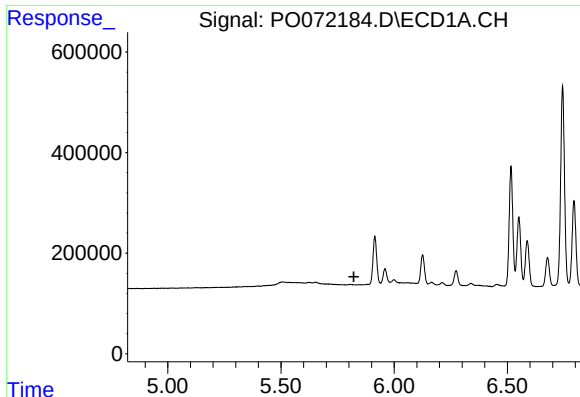
#15 AR-1232-5

R.T.: 5.914 min
Delta R.T.: -0.005 min
Response: 1072854
Conc: 1961.62 ng/ml



#15 AR-1232-5

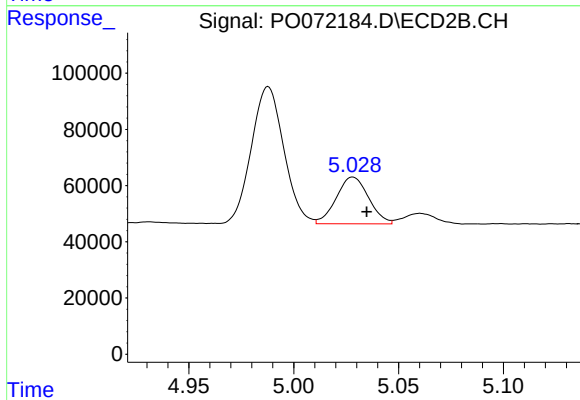
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 333286
Conc: 686.76 ng/ml



#19 AR-1242-4

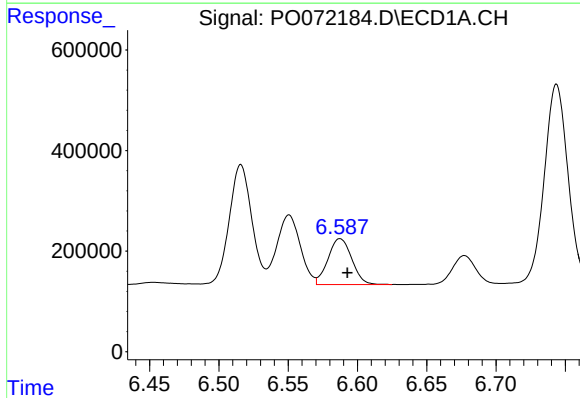
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



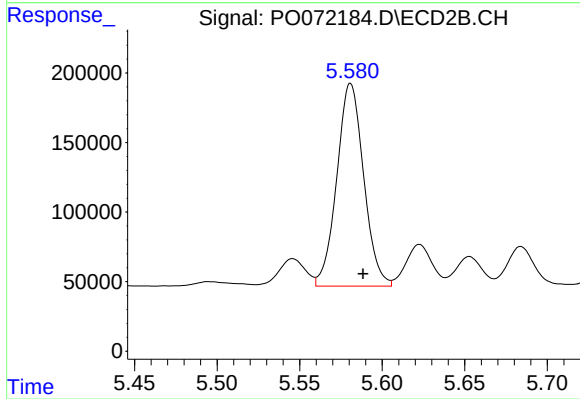
#19 AR-1242-4

R.T.: 5.028 min
Delta R.T.: -0.007 min
Response: 178925
Conc: 224.00 ng/ml



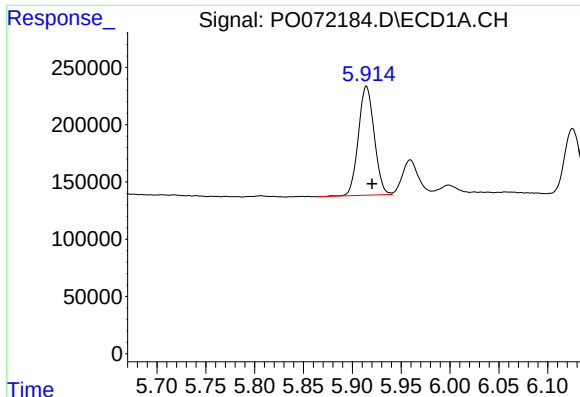
#20 AR-1242-5

R.T.: 6.587 min
Delta R.T.: -0.005 min
Response: 1090178
Conc: 563.17 ng/ml



#20 AR-1242-5

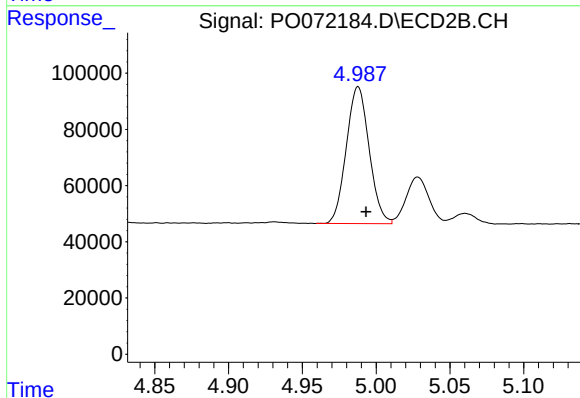
R.T.: 5.581 min
Delta R.T.: -0.008 min
Response: 1651555
Conc: 1417.13 ng/ml



#22 AR-1248-2

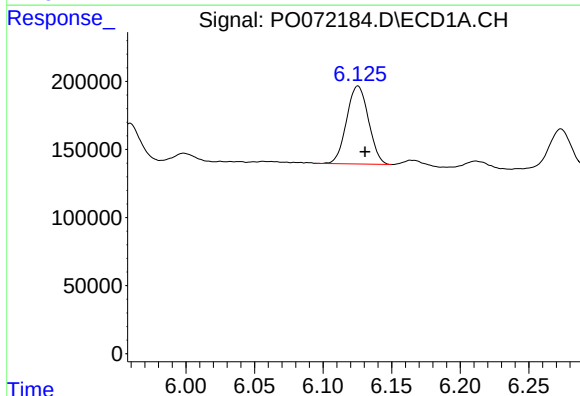
R.T.: 5.914 min
Delta R.T.: -0.006 min
Response: 1072854
Conc: 521.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



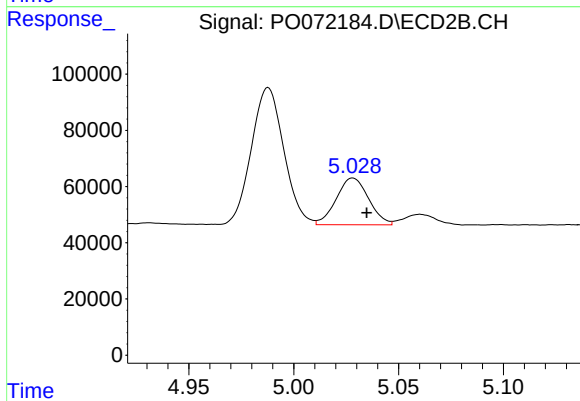
#22 AR-1248-2

R.T.: 4.988 min
Delta R.T.: -0.005 min
Response: 525169
Conc: 438.91 ng/ml



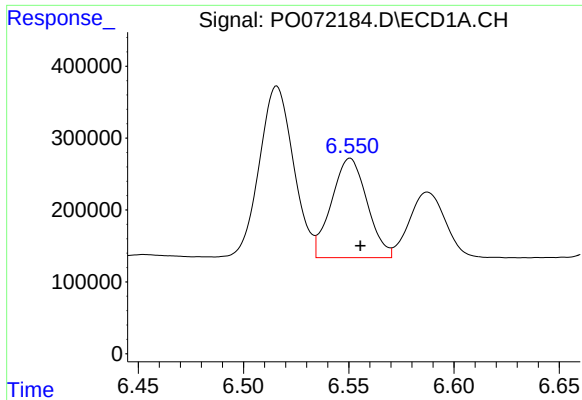
#23 AR-1248-3

R.T.: 6.125 min
Delta R.T.: -0.005 min
Response: 635909
Conc: 254.11 ng/ml



#23 AR-1248-3

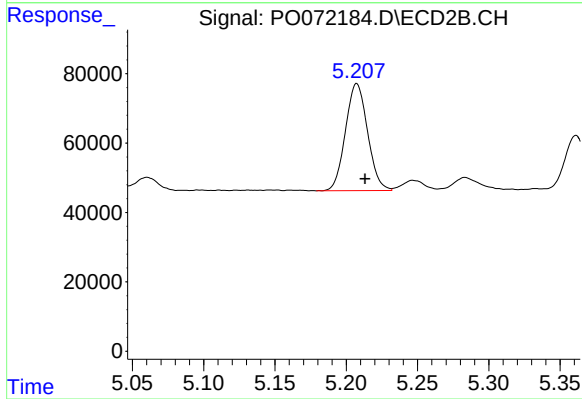
R.T.: 5.028 min
Delta R.T.: -0.007 min
Response: 178925
Conc: 157.75 ng/ml



#24 AR-1248-4

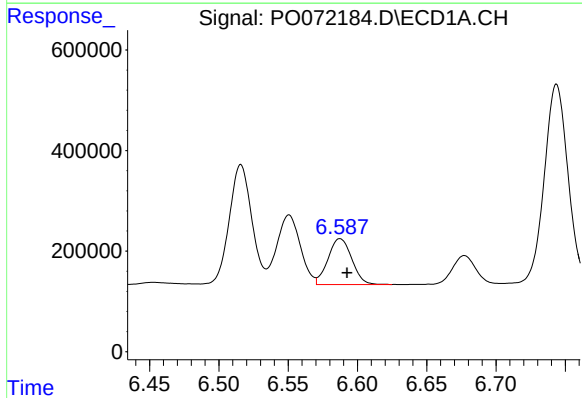
R.T.: 6.551 min
Delta R.T.: -0.005 min
Response: 1630833
Conc: 481.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



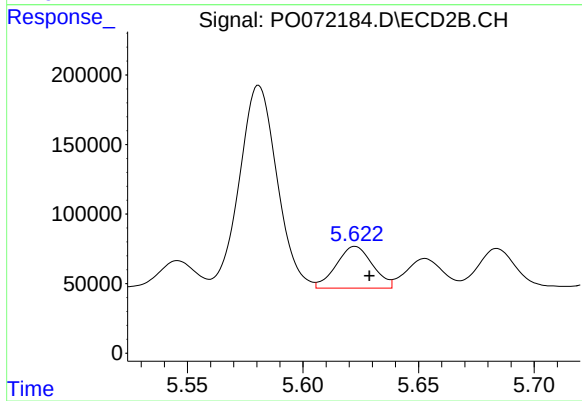
#24 AR-1248-4

R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 333286
Conc: 235.61 ng/ml



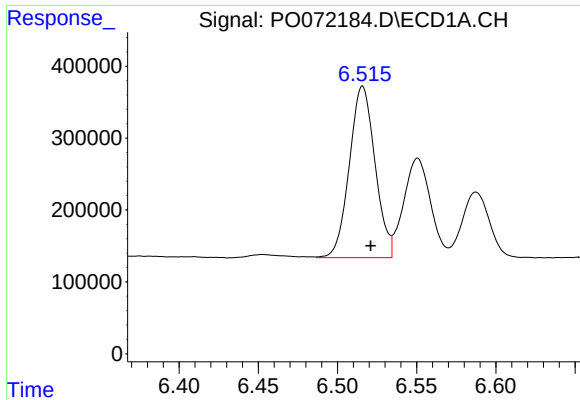
#25 AR-1248-5

R.T.: 6.587 min
Delta R.T.: -0.005 min
Response: 1090178
Conc: 343.09 ng/ml



#25 AR-1248-5

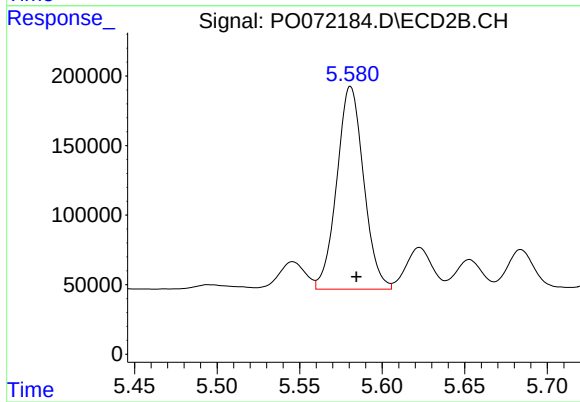
R.T.: 5.623 min
Delta R.T.: -0.006 min
Response: 328822
Conc: 211.65 ng/ml



#26 AR-1254-1

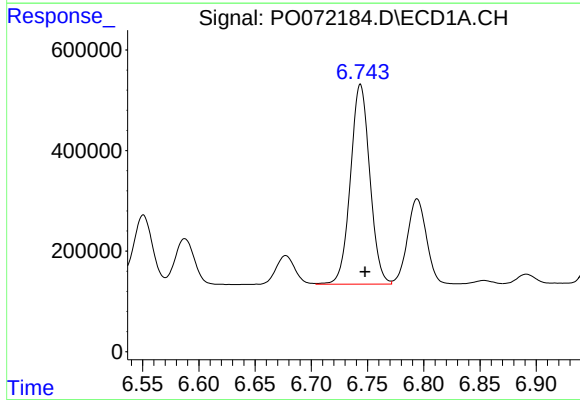
R.T.: 6.516 min
Delta R.T.: -0.005 min
Response: 2688239
Conc: 769.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



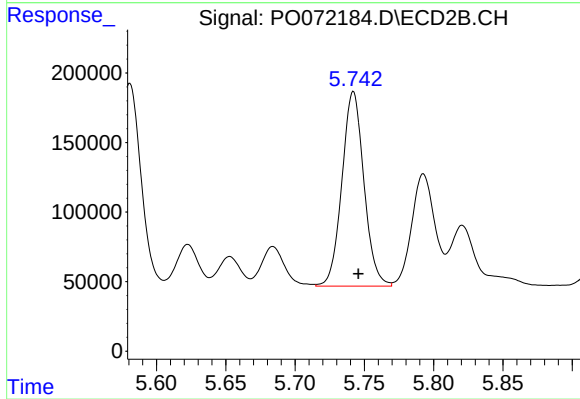
#26 AR-1254-1

R.T.: 5.581 min
Delta R.T.: -0.003 min
Response: 1651555
Conc: 691.07 ng/ml



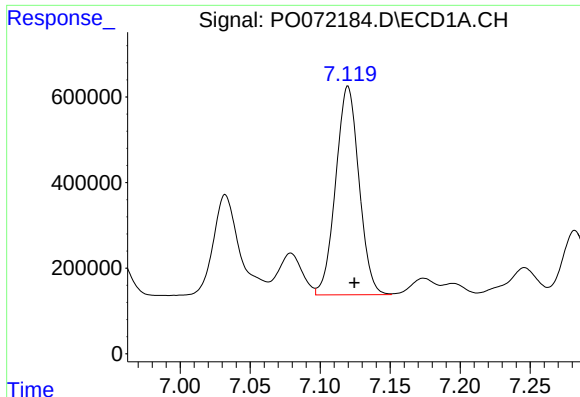
#27 AR-1254-2

R.T.: 6.744 min
Delta R.T.: -0.004 min
Response: 4768801
Conc: 866.18 ng/ml



#27 AR-1254-2

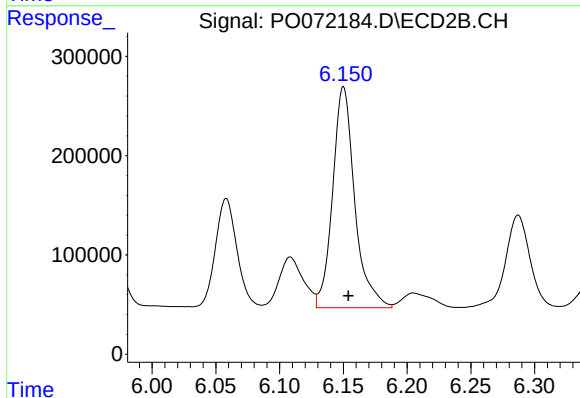
R.T.: 5.742 min
Delta R.T.: -0.004 min
Response: 1547500
Conc: 723.48 ng/ml



#28 AR-1254-3

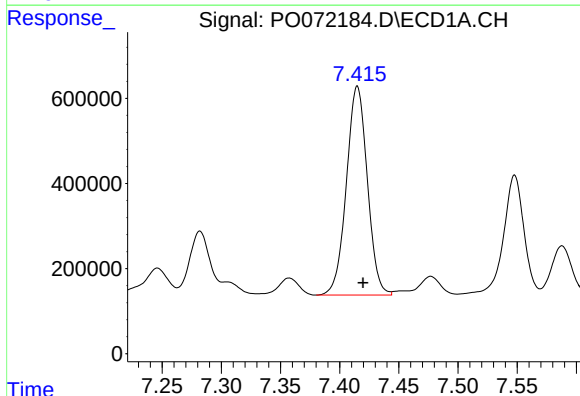
R.T.: 7.120 min
Delta R.T.: -0.005 min
Response: 5645062
Conc: 977.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



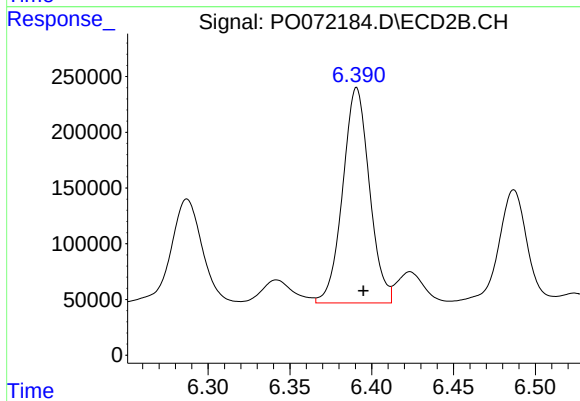
#28 AR-1254-3

R.T.: 6.150 min
Delta R.T.: -0.004 min
Response: 2687420
Conc: 791.55 ng/ml



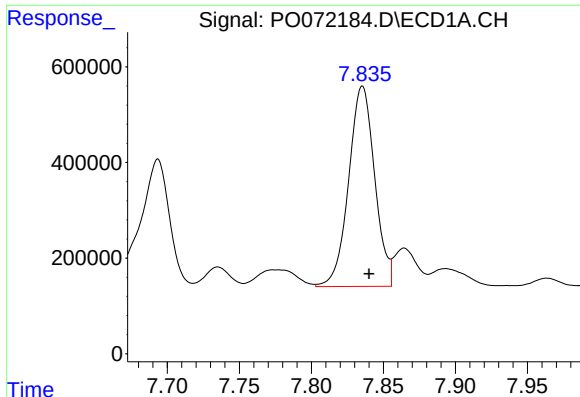
#29 AR-1254-4

R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 6047400
Conc: 1038.01 ng/ml



#29 AR-1254-4

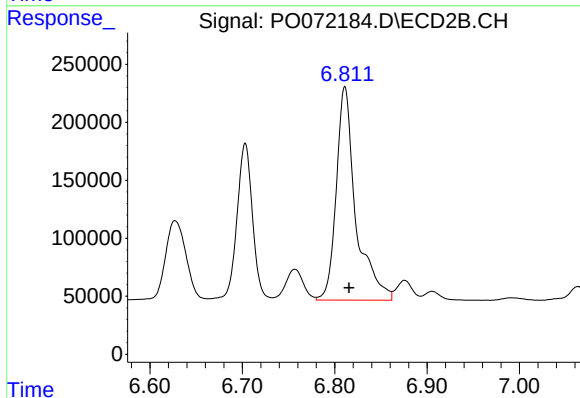
R.T.: 6.391 min
Delta R.T.: -0.004 min
Response: 2196772
Conc: 904.70 ng/ml



#30 AR-1254-5

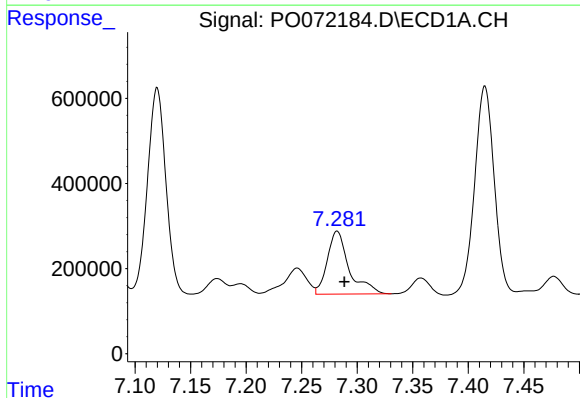
R.T.: 7.835 min
Delta R.T.: -0.004 min
Response: 5266720
Conc: 978.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



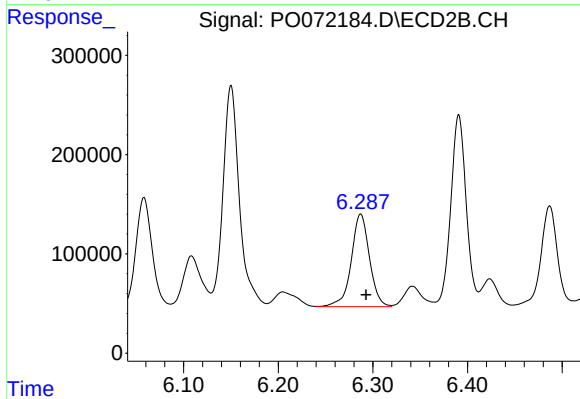
#30 AR-1254-5

R.T.: 6.811 min
Delta R.T.: -0.005 min
Response: 2703573
Conc: 826.25 ng/ml



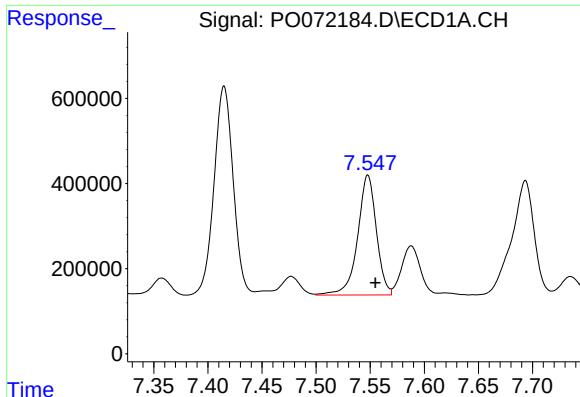
#31 AR-1260-1

R.T.: 7.282 min
Delta R.T.: -0.006 min
Response: 2016424
Conc: 420.73 ng/ml



#31 AR-1260-1

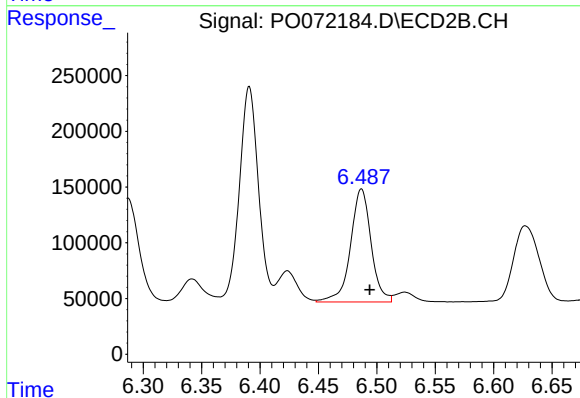
R.T.: 6.287 min
Delta R.T.: -0.006 min
Response: 1246921
Conc: 487.00 ng/ml



#32 AR-1260-2

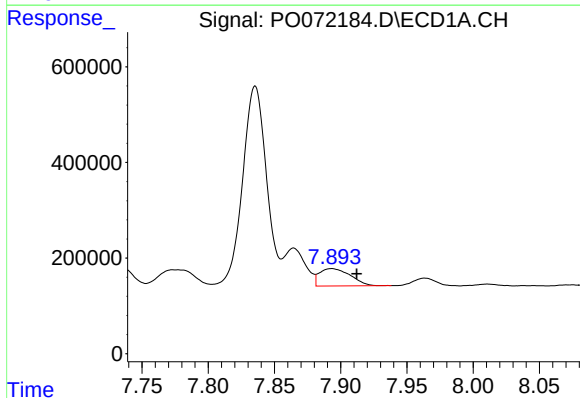
R.T.: 7.548 min
Delta R.T.: -0.007 min
Response: 3399064
Conc: 453.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



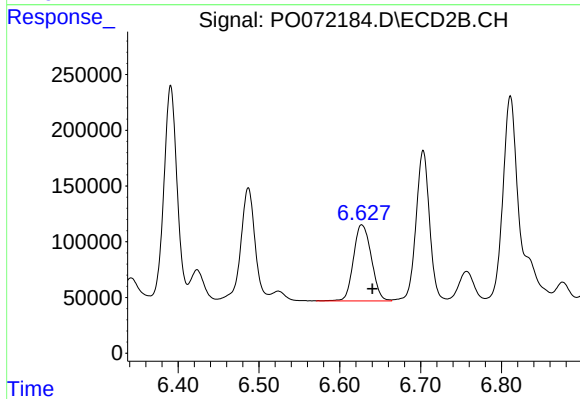
#32 AR-1260-2

R.T.: 6.487 min
Delta R.T.: -0.007 min
Response: 1244692
Conc: 389.08 ng/ml



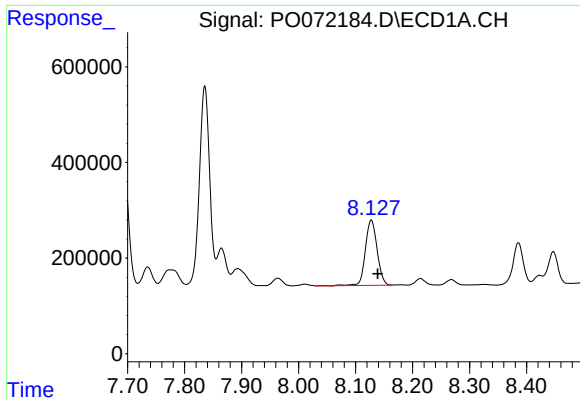
#33 AR-1260-3

R.T.: 7.893 min
Delta R.T.: -0.019 min
Response: 589428
Conc: 92.45 ng/ml



#33 AR-1260-3

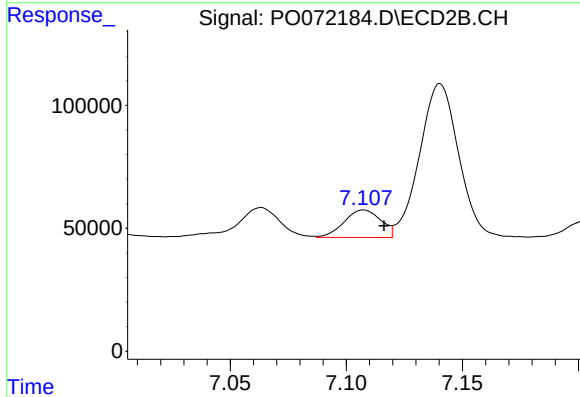
R.T.: 6.627 min
Delta R.T.: -0.013 min
Response: 1047190
Conc: 354.83 ng/ml



#34 AR-1260-4

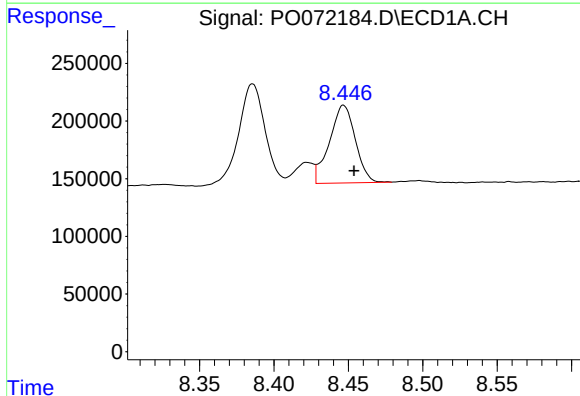
R.T.: 8.127 min
Delta R.T.: -0.012 min
Response: 1951400
Conc: 325.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



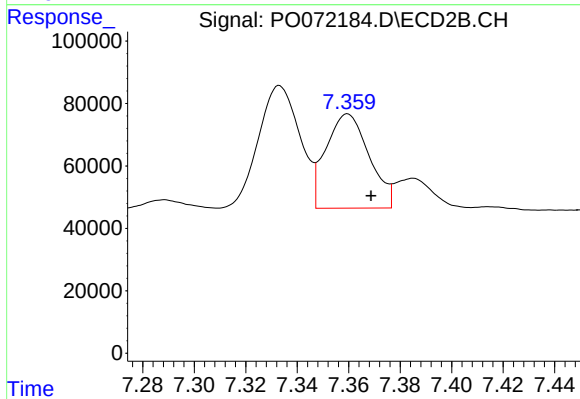
#34 AR-1260-4

R.T.: 7.108 min
Delta R.T.: -0.009 min
Response: 122855
Conc: 46.43 ng/ml



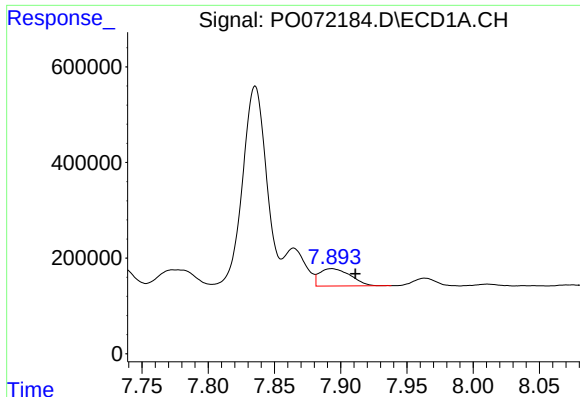
#35 AR-1260-5

R.T.: 8.447 min
Delta R.T.: -0.007 min
Response: 816659
Conc: 58.93 ng/ml



#35 AR-1260-5

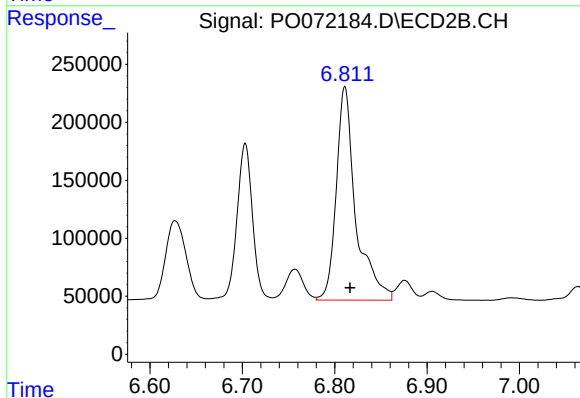
R.T.: 7.360 min
Delta R.T.: -0.009 min
Response: 351662
Conc: 52.93 ng/ml



#36 AR-1262-1

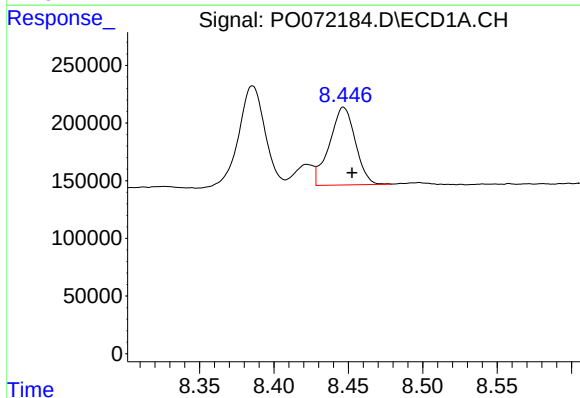
R.T.: 7.893 min
Delta R.T.: -0.018 min
Response: 589428
Conc: 71.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



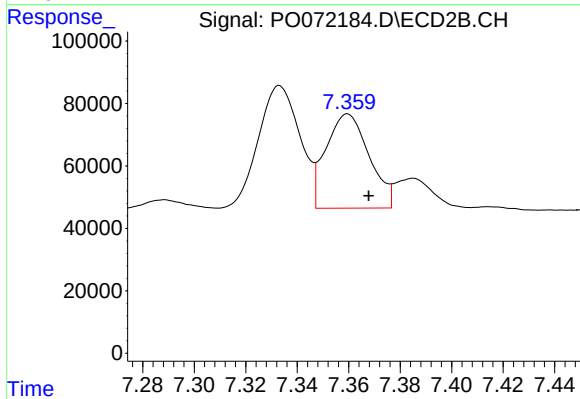
#36 AR-1262-1

R.T.: 6.811 min
Delta R.T.: -0.006 min
Response: 2703573
Conc: 1526.56 ng/ml



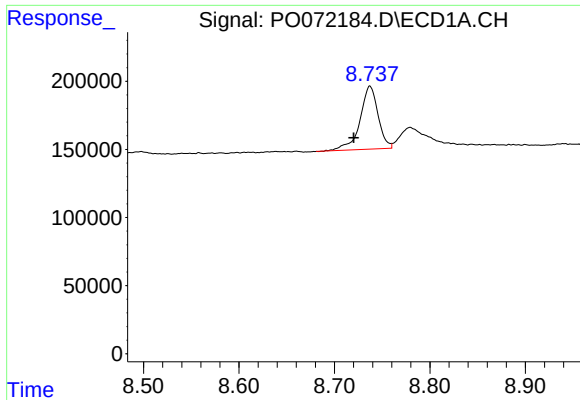
#37 AR-1262-2

R.T.: 8.447 min
Delta R.T.: -0.006 min
Response: 816659
Conc: 58.63 ng/ml



#37 AR-1262-2

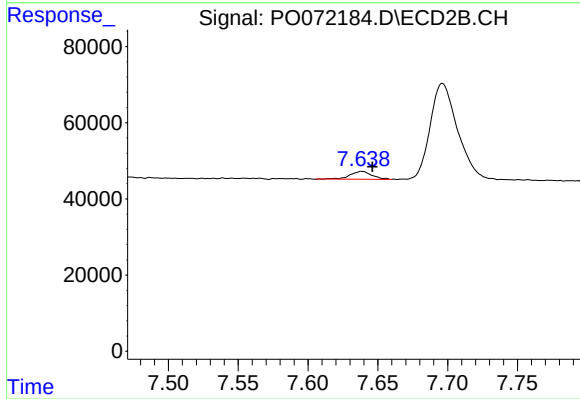
R.T.: 7.360 min
Delta R.T.: -0.008 min
Response: 351662
Conc: 55.92 ng/ml



#38 AR-1262-3

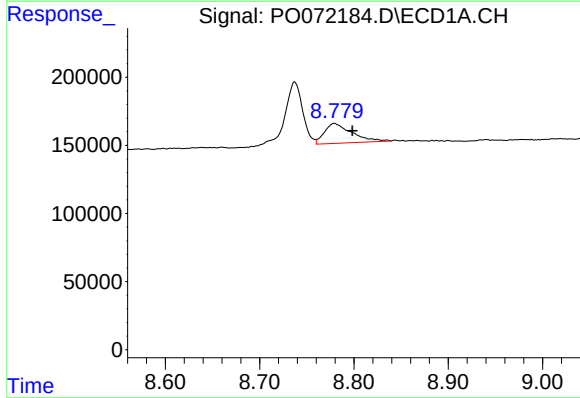
R.T.: 8.737 min
Delta R.T.: 0.017 min
Response: 609970
Conc: 99.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



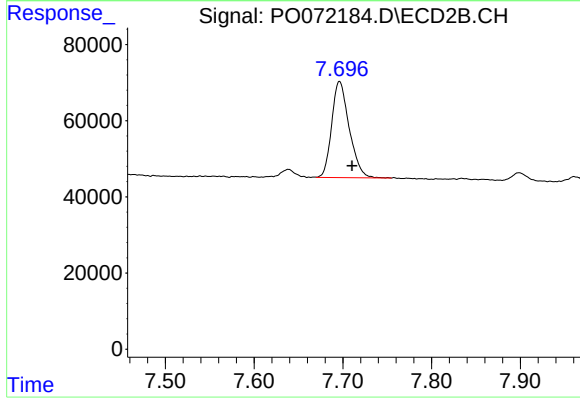
#38 AR-1262-3

R.T.: 7.639 min
Delta R.T.: -0.007 min
Response: 22503
Conc: 8.29 ng/ml



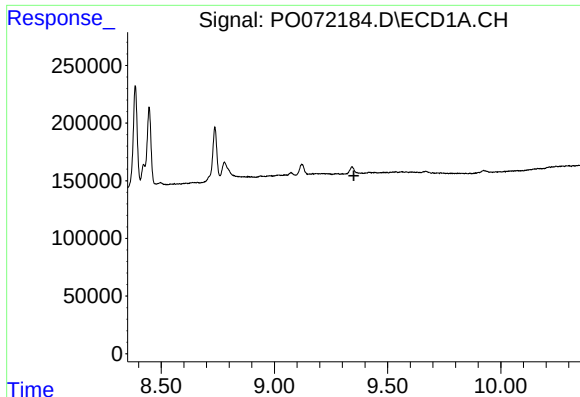
#39 AR-1262-4

R.T.: 8.779 min
Delta R.T.: -0.019 min
Response: 296761
Conc: 44.36 ng/ml



#39 AR-1262-4

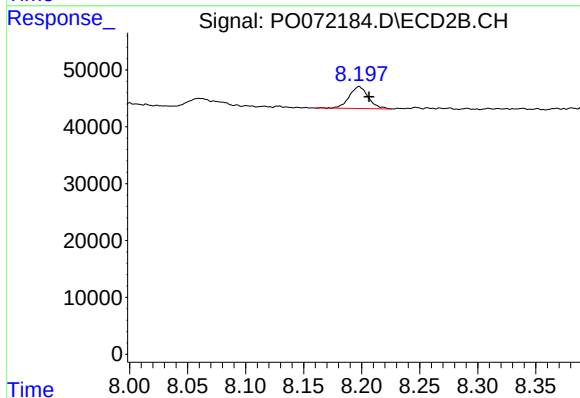
R.T.: 7.696 min
Delta R.T.: -0.014 min
Response: 346251
Conc: 71.48 ng/ml



#40 AR-1262-5

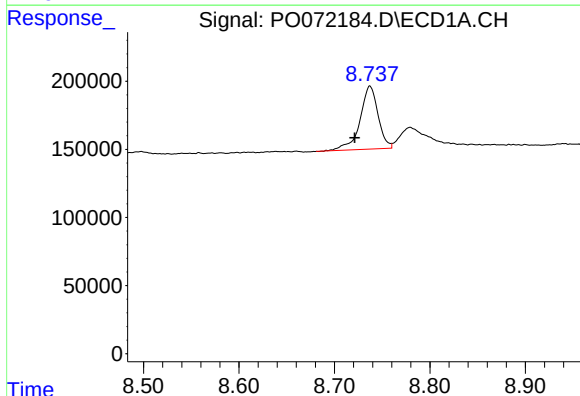
R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



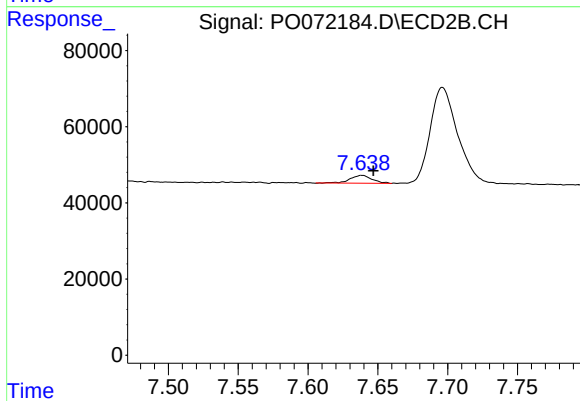
#40 AR-1262-5

R.T.: 8.198 min
Delta R.T.: -0.008 min
Response: 43792
Conc: 17.68 ng/ml



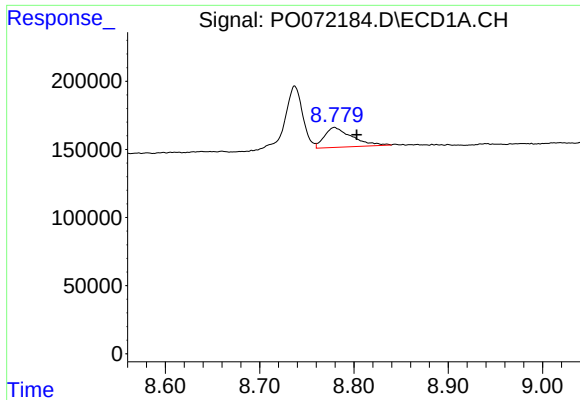
#41 AR-1268-1

R.T.: 8.737 min
Delta R.T.: 0.016 min
Response: 609970
Conc: 36.09 ng/ml



#41 AR-1268-1

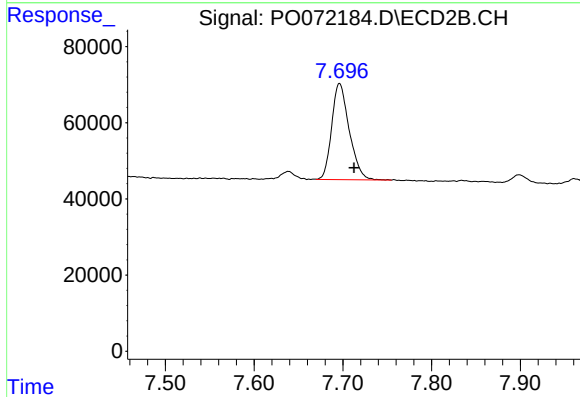
R.T.: 7.639 min
Delta R.T.: -0.008 min
Response: 22503
Conc: 2.93 ng/ml



#42 AR-1268-2

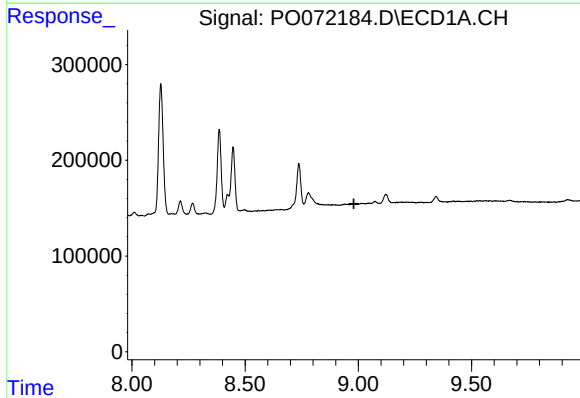
R.T.: 8.779 min
Delta R.T.: -0.024 min
Response: 296761
Conc: 20.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



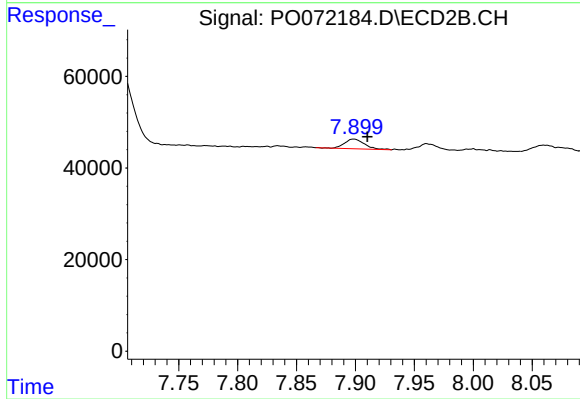
#42 AR-1268-2

R.T.: 7.696 min
Delta R.T.: -0.016 min
Response: 346251
Conc: 49.59 ng/ml



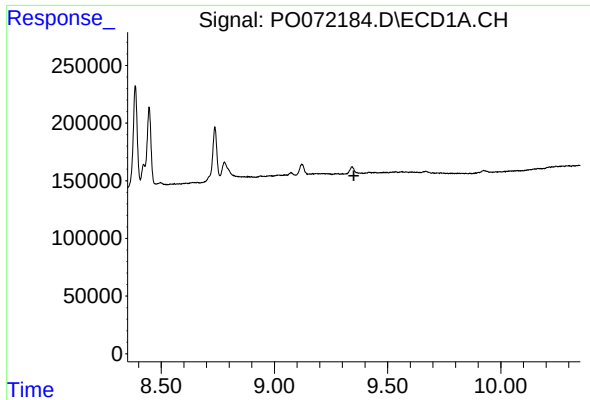
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.981 min
Response: 0
Conc: N.D.



#43 AR-1268-3

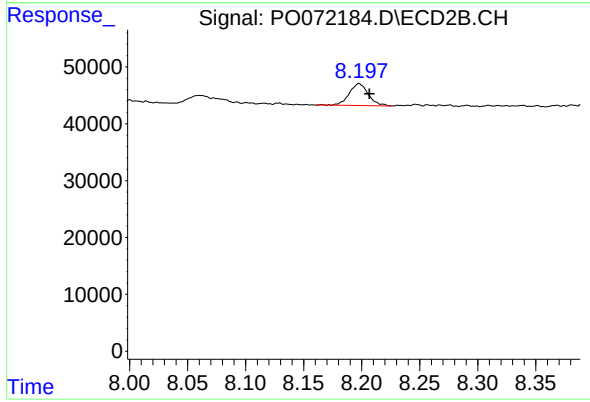
R.T.: 7.898 min
Delta R.T.: -0.012 min
Response: 25041
Conc: 4.19 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.198 min
Delta R.T.: -0.009 min
Response: 43792
Conc: 15.76 ng/ml