

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100920\
 Data File : PO072178.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2020 11:25
 Operator : DD\AJ
 Sample : L4334-08 20X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 12:23:30 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							
1)	SA Tetrachlo...	4.323	3.507	72001	41834	1.002	1.117
2)	SA Decachlor...	9.928	8.677	109313	66850	0.993	1.175
Target Compounds							
6)	L1 AR-1016-4	0.000	4.987	0	287398	N.D.	269.265 #
7)	L1 AR-1016-5	6.125	5.207	334364	189488	151.050	149.534
14)	L3 AR-1232-4	0.000	5.028	0	83890	N.D.	203.481 #
15)	L3 AR-1232-5	5.915	5.207	537348	189488	982.494	390.454 #
19)	L4 AR-1242-4	0.000	5.028	0	83890	N.D.	105.025 #
20)	L4 AR-1242-5	6.587	5.580	563438	914347	291.066	784.561 #
22)	L5 AR-1248-2	5.915	4.987	537348	287398	261.108	240.190
23)	L5 AR-1248-3	6.125	5.028	334364	83890	133.615	73.963 #
24)	L5 AR-1248-4	6.550	5.207	856556	189488	252.762	133.957 #
25)	L5 AR-1248-5	6.587	5.622	563438	188669	177.321	121.441 #
26)	L6 AR-1254-1	6.516	5.580	1406280	914347	402.513	382.598
27)	L6 AR-1254-2	6.743	5.741	2568177	900016	466.472	420.771
28)	L6 AR-1254-3	7.119	6.150	3248901	1615746	562.563	475.898
29)	L6 AR-1254-4	7.415	6.390	3694236	1381101	634.100	568.782
30)	L6 AR-1254-5	7.836	6.811	3575740	1909587	664.406	583.595
31)	L7 AR-1260-1	7.282	6.286	1215077	776313	253.528	303.199
32)	L7 AR-1260-2	7.548	6.486	2238090	840522	298.804	262.738
33)	L7 AR-1260-3	7.895f	6.627	439416	692314	68.925	234.586 #
34)	L7 AR-1260-4	8.127	7.107	1393800	103379	232.201	39.072 #
35)	L7 AR-1260-5	8.447	7.359	752465	305422	54.302	45.970
36)	L8 AR-1262-1	7.895f	6.811	439416	1909587	53.324	1078.239 #
37)	L8 AR-1262-2	8.447	7.359	752465	305422	54.024	48.565
38)	L8 AR-1262-3	8.737f	7.639	491214	23921	80.253	8.817 #
39)	L8 AR-1262-4	8.781f	7.696	302885	288915	45.278	59.641 #
40)	L8 AR-1262-5	0.000	8.199	0	40312	N.D.	16.274 #
41)	L9 AR-1268-1	8.737f	7.639	491214	23921	29.063	3.112 #
42)	L9 AR-1268-2	8.781f	7.696f	302885	288915	21.297	41.381 #
43)	L9 AR-1268-3	0.000	7.898	0	22149	N.D.	3.709 #
44)	L9 AR-1268-4	0.000	8.199	0	40312	N.D.	14.510 #

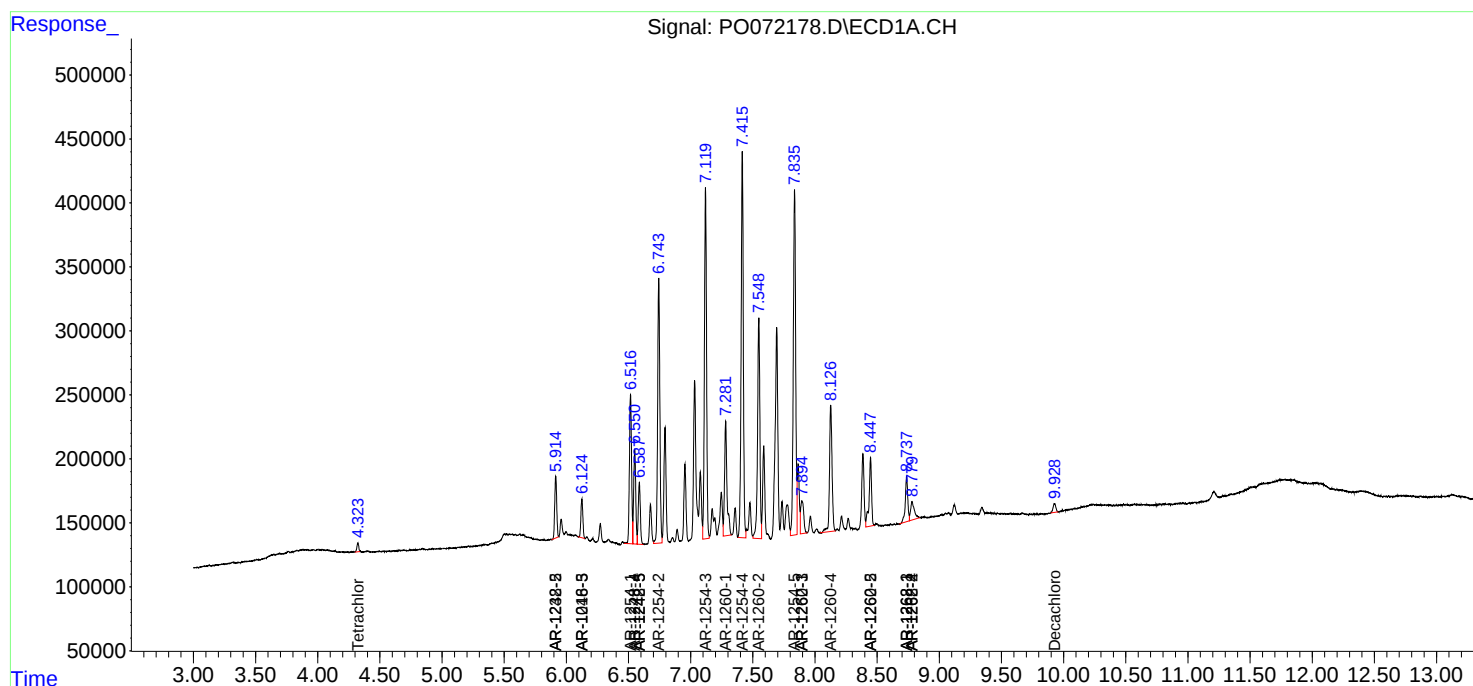
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

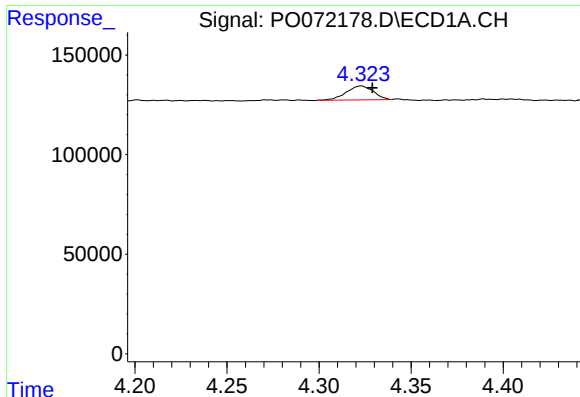
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100920\
Data File : PO072178.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2020 11:25
Operator : DD\AJ
Sample : L4334-08 20X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 12:23:30 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

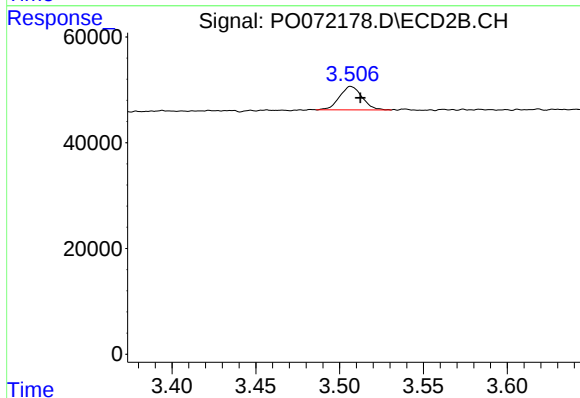




#1 Tetrachloro-m-xylene

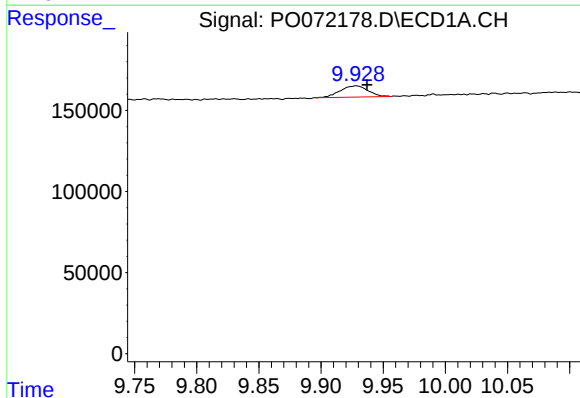
R.T.: 4.323 min
Delta R.T.: -0.006 min
Response: 72001
Conc: 1.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



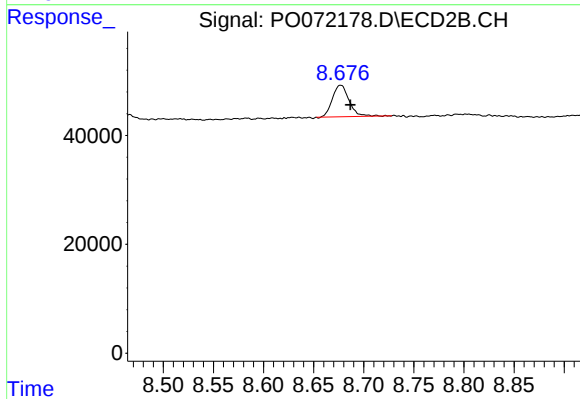
#1 Tetrachloro-m-xylene

R.T.: 3.507 min
Delta R.T.: -0.006 min
Response: 41834
Conc: 1.12 ng/ml



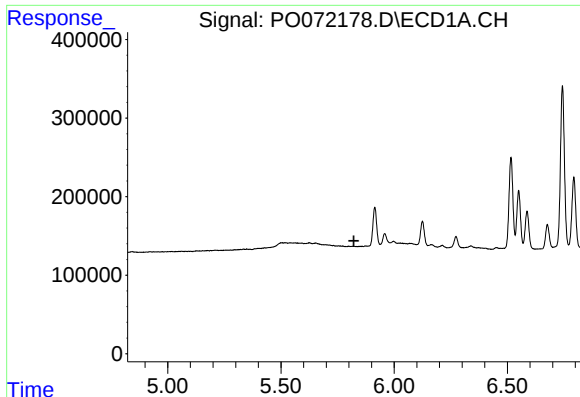
#2 Decachlorobiphenyl

R.T.: 9.928 min
Delta R.T.: -0.009 min
Response: 109313
Conc: 0.99 ng/ml



#2 Decachlorobiphenyl

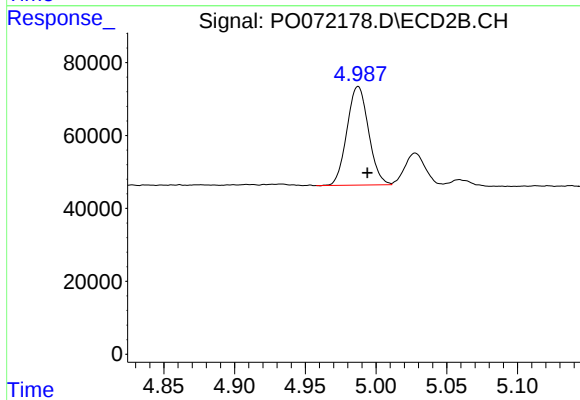
R.T.: 8.677 min
Delta R.T.: -0.010 min
Response: 66850
Conc: 1.18 ng/ml



#6 AR-1016-4

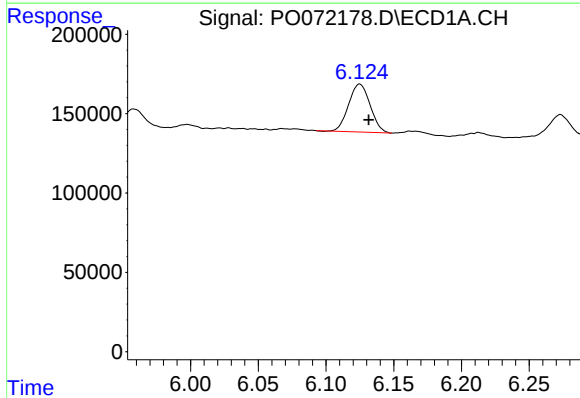
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



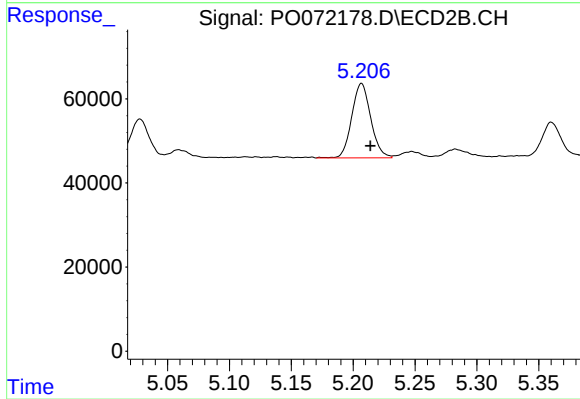
#6 AR-1016-4

R.T.: 4.987 min
Delta R.T.: -0.006 min
Response: 287398
Conc: 269.27 ng/ml



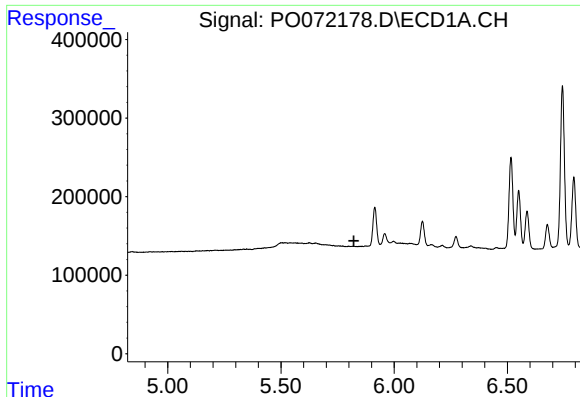
#7 AR-1016-5

R.T.: 6.125 min
Delta R.T.: -0.007 min
Response: 334364
Conc: 151.05 ng/ml



#7 AR-1016-5

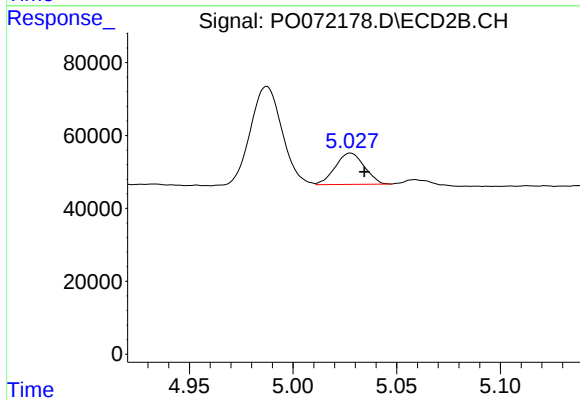
R.T.: 5.207 min
Delta R.T.: -0.007 min
Response: 189488
Conc: 149.53 ng/ml



#14 AR-1232-4

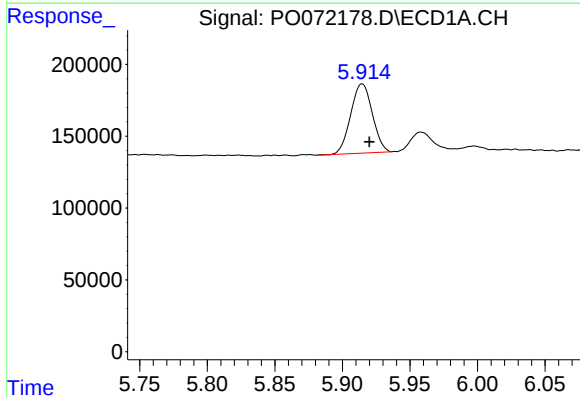
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



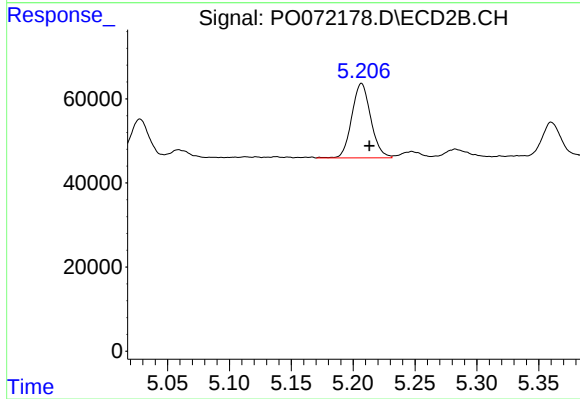
#14 AR-1232-4

R.T.: 5.028 min
Delta R.T.: -0.007 min
Response: 83890
Conc: 203.48 ng/ml



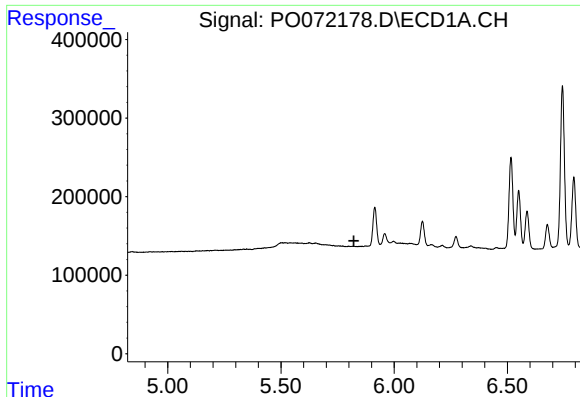
#15 AR-1232-5

R.T.: 5.915 min
Delta R.T.: -0.005 min
Response: 537348
Conc: 982.49 ng/ml



#15 AR-1232-5

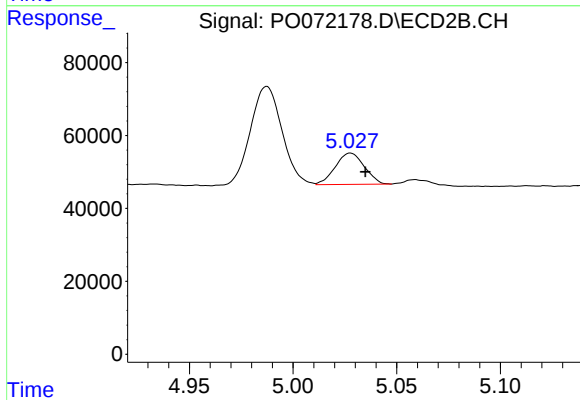
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 189488
Conc: 390.45 ng/ml



#19 AR-1242-4

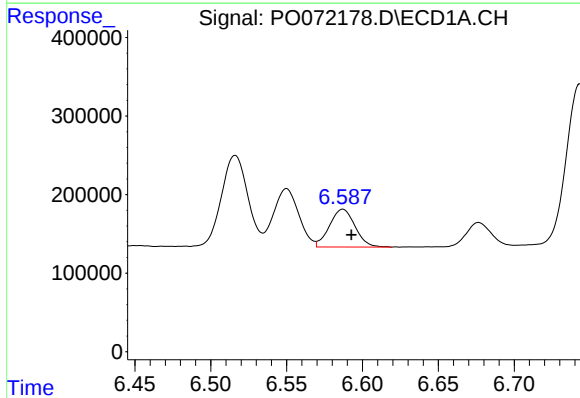
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



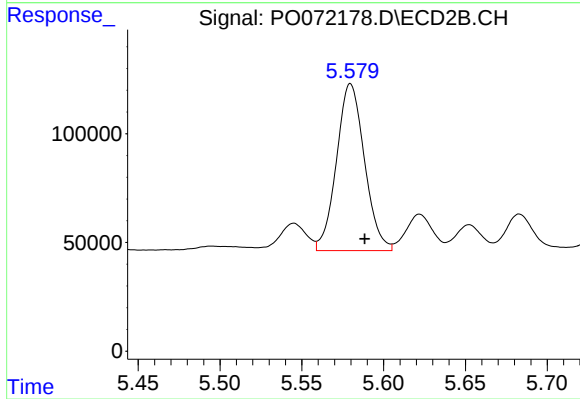
#19 AR-1242-4

R.T.: 5.028 min
Delta R.T.: -0.007 min
Response: 83890
Conc: 105.03 ng/ml



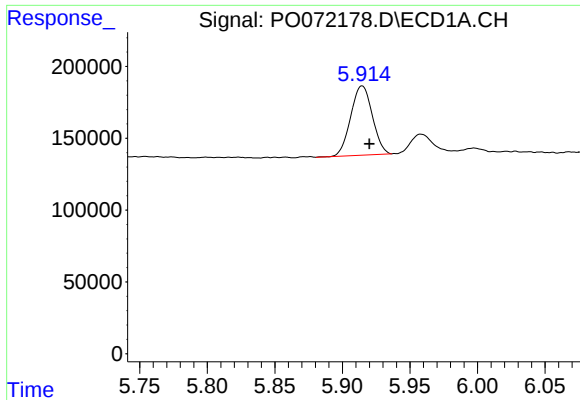
#20 AR-1242-5

R.T.: 6.587 min
Delta R.T.: -0.006 min
Response: 563438
Conc: 291.07 ng/ml



#20 AR-1242-5

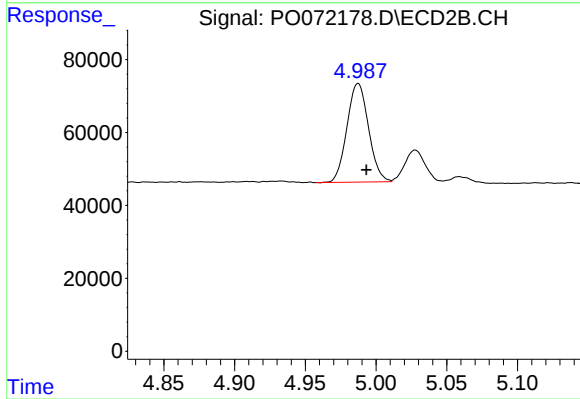
R.T.: 5.580 min
Delta R.T.: -0.009 min
Response: 914347
Conc: 784.56 ng/ml



#22 AR-1248-2

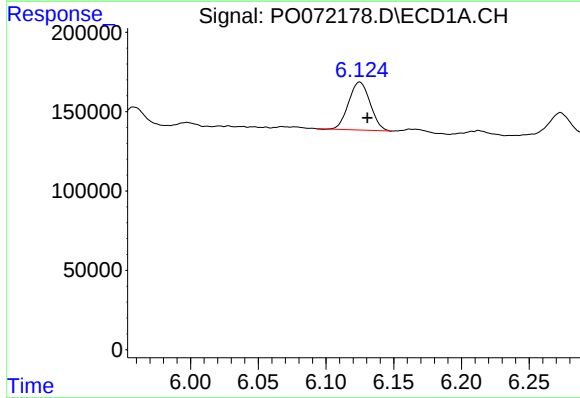
R.T.: 5.915 min
Delta R.T.: -0.006 min
Response: 537348
Conc: 261.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



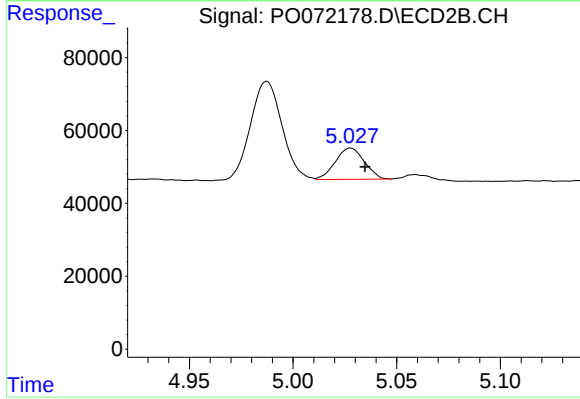
#22 AR-1248-2

R.T.: 4.987 min
Delta R.T.: -0.006 min
Response: 287398
Conc: 240.19 ng/ml



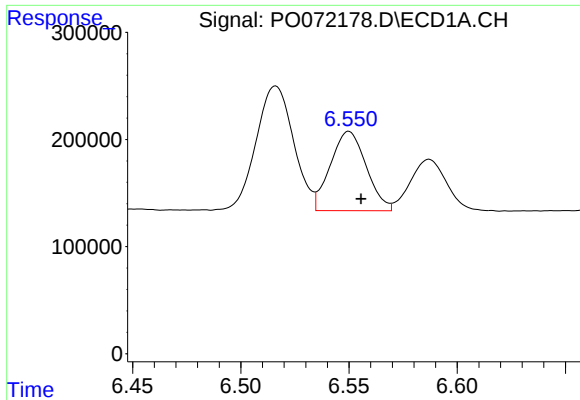
#23 AR-1248-3

R.T.: 6.125 min
Delta R.T.: -0.006 min
Response: 334364
Conc: 133.61 ng/ml



#23 AR-1248-3

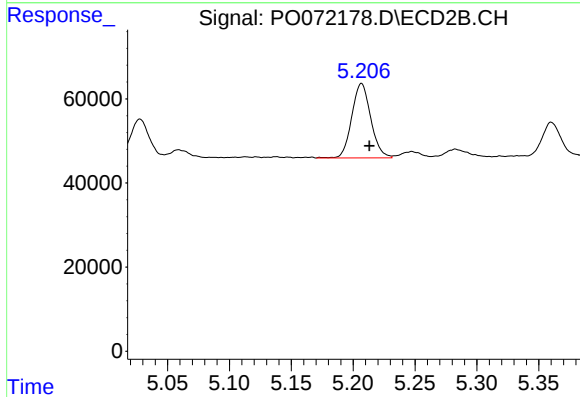
R.T.: 5.028 min
Delta R.T.: -0.007 min
Response: 83890
Conc: 73.96 ng/ml



#24 AR-1248-4

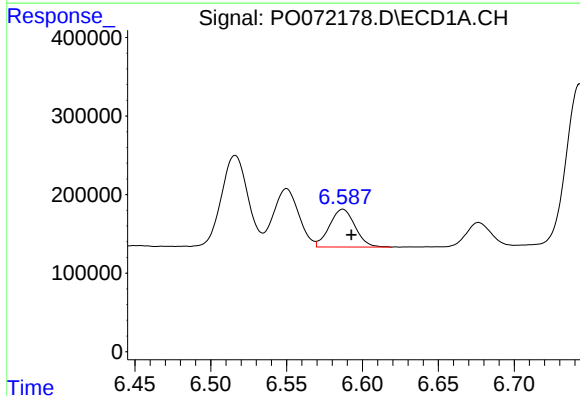
R.T.: 6.550 min
Delta R.T.: -0.006 min
Response: 856556
Conc: 252.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



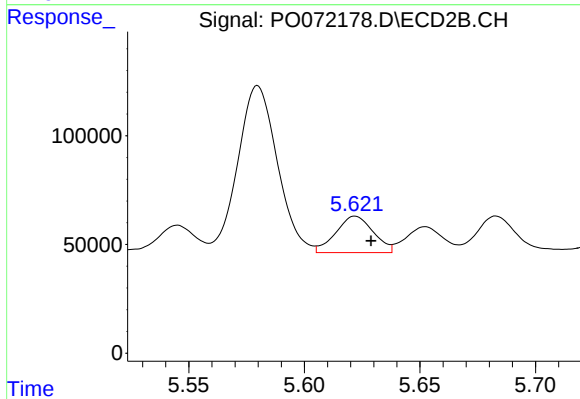
#24 AR-1248-4

R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 189488
Conc: 133.96 ng/ml



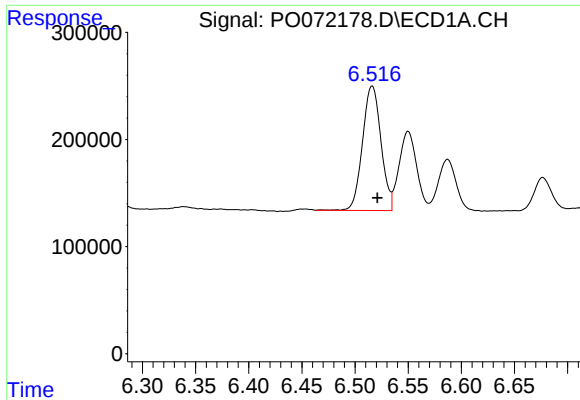
#25 AR-1248-5

R.T.: 6.587 min
Delta R.T.: -0.005 min
Response: 563438
Conc: 177.32 ng/ml



#25 AR-1248-5

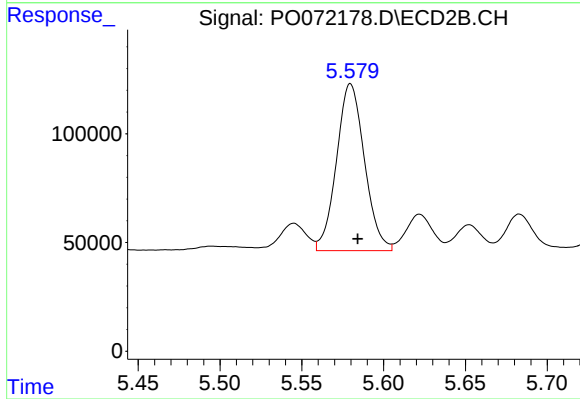
R.T.: 5.622 min
Delta R.T.: -0.007 min
Response: 188669
Conc: 121.44 ng/ml



#26 AR-1254-1

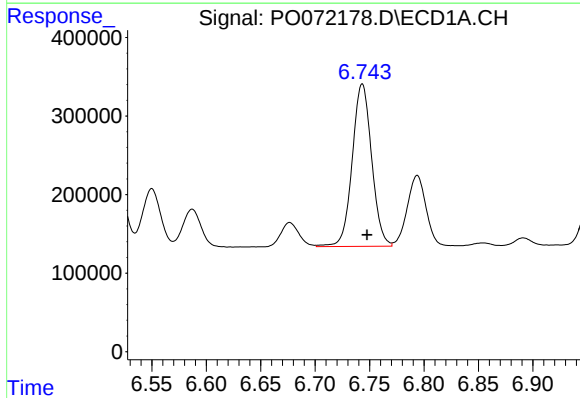
R.T.: 6.516 min
Delta R.T.: -0.005 min
Response: 1406280
Conc: 402.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



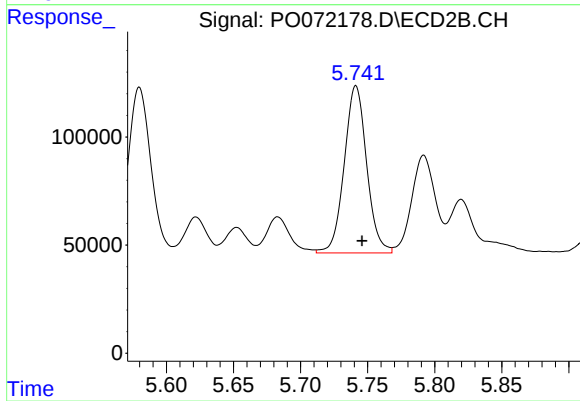
#26 AR-1254-1

R.T.: 5.580 min
Delta R.T.: -0.004 min
Response: 914347
Conc: 382.60 ng/ml



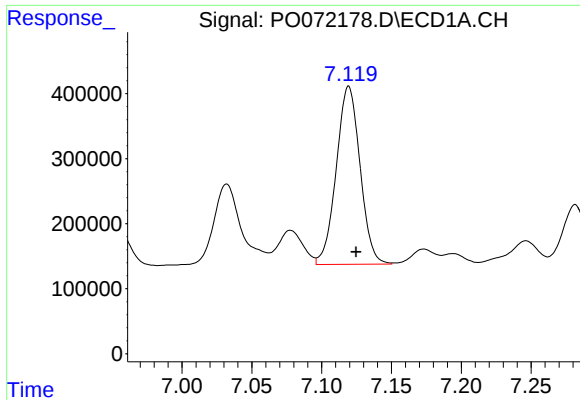
#27 AR-1254-2

R.T.: 6.743 min
Delta R.T.: -0.004 min
Response: 2568177
Conc: 466.47 ng/ml



#27 AR-1254-2

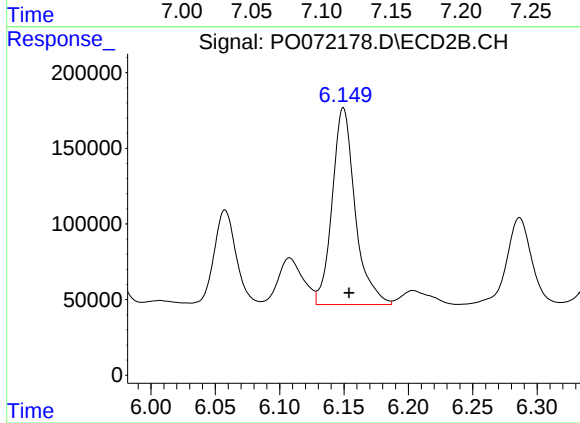
R.T.: 5.741 min
Delta R.T.: -0.005 min
Response: 900016
Conc: 420.77 ng/ml



#28 AR-1254-3

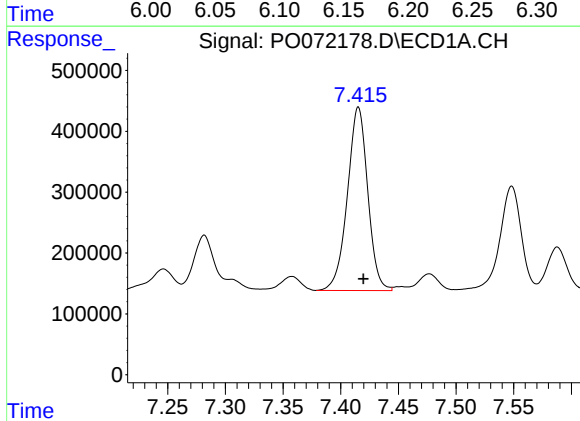
R.T.: 7.119 min
Delta R.T.: -0.005 min
Response: 3248901
Conc: 562.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



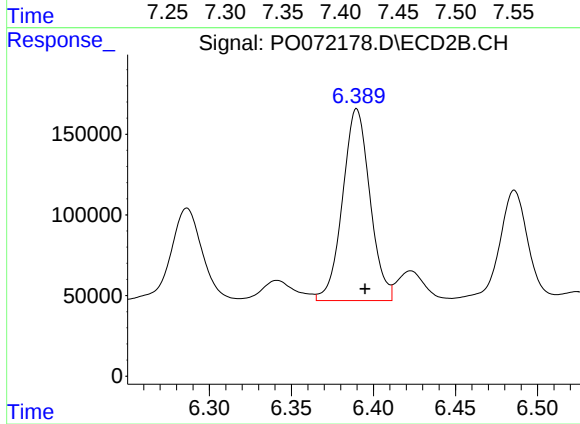
#28 AR-1254-3

R.T.: 6.150 min
Delta R.T.: -0.004 min
Response: 1615746
Conc: 475.90 ng/ml



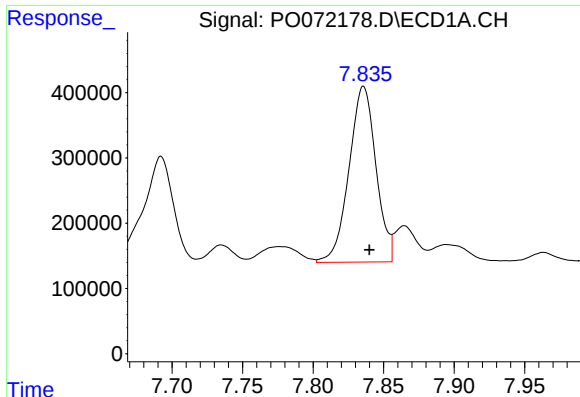
#29 AR-1254-4

R.T.: 7.415 min
Delta R.T.: -0.004 min
Response: 3694236
Conc: 634.10 ng/ml



#29 AR-1254-4

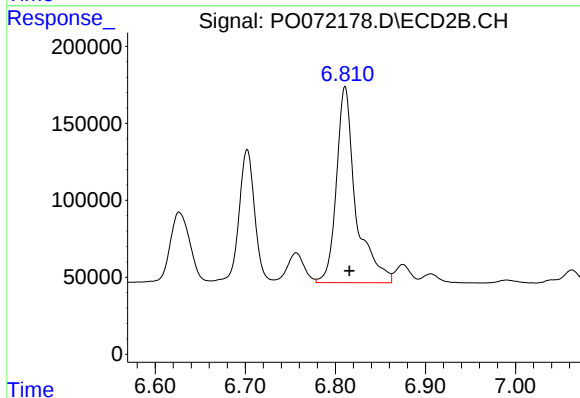
R.T.: 6.390 min
Delta R.T.: -0.005 min
Response: 1381101
Conc: 568.78 ng/ml



#30 AR-1254-5

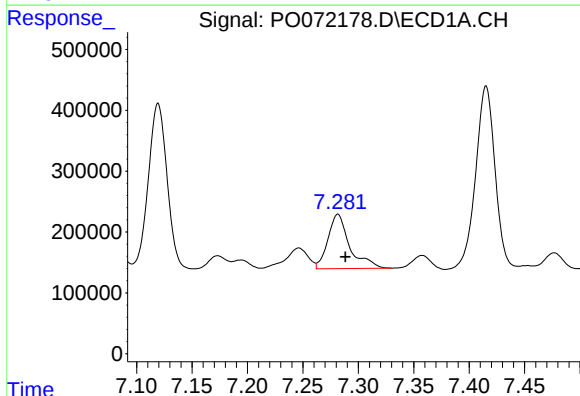
R.T.: 7.836 min
Delta R.T.: -0.004 min
Response: 3575740
Conc: 664.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



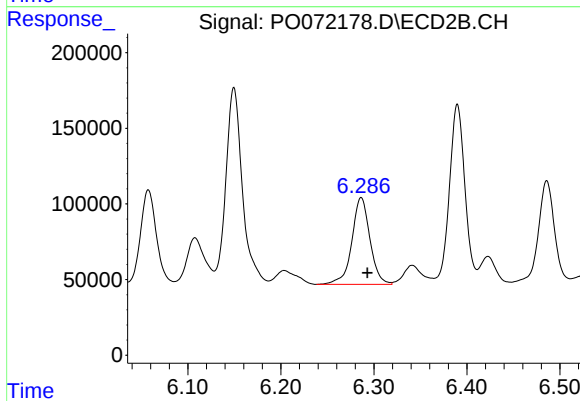
#30 AR-1254-5

R.T.: 6.811 min
Delta R.T.: -0.005 min
Response: 1909587
Conc: 583.60 ng/ml



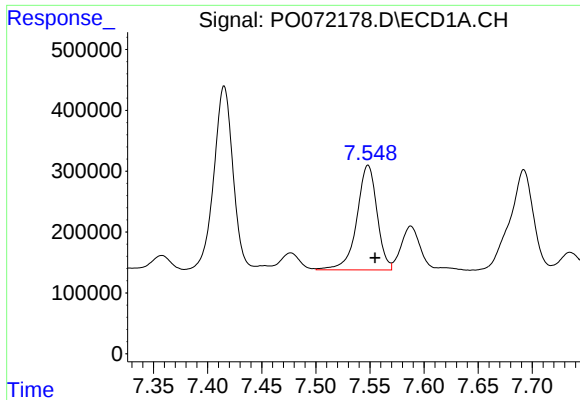
#31 AR-1260-1

R.T.: 7.282 min
Delta R.T.: -0.007 min
Response: 1215077
Conc: 253.53 ng/ml



#31 AR-1260-1

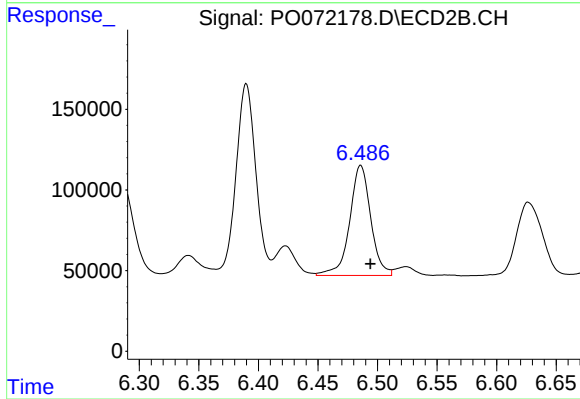
R.T.: 6.286 min
Delta R.T.: -0.007 min
Response: 776313
Conc: 303.20 ng/ml



#32 AR-1260-2

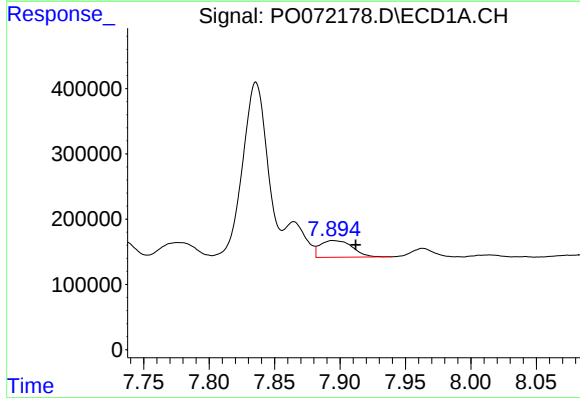
R.T.: 7.548 min
Delta R.T.: -0.006 min
Response: 2238090
Conc: 298.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



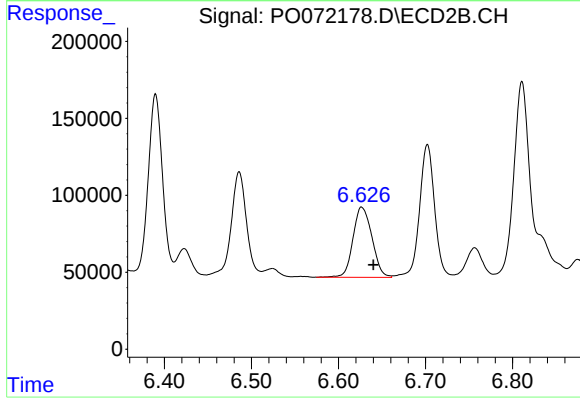
#32 AR-1260-2

R.T.: 6.486 min
Delta R.T.: -0.008 min
Response: 840522
Conc: 262.74 ng/ml



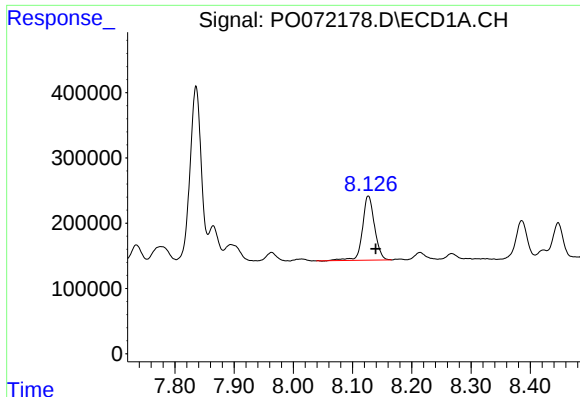
#33 AR-1260-3

R.T.: 7.895 min
Delta R.T.: -0.018 min
Response: 439416
Conc: 68.92 ng/ml



#33 AR-1260-3

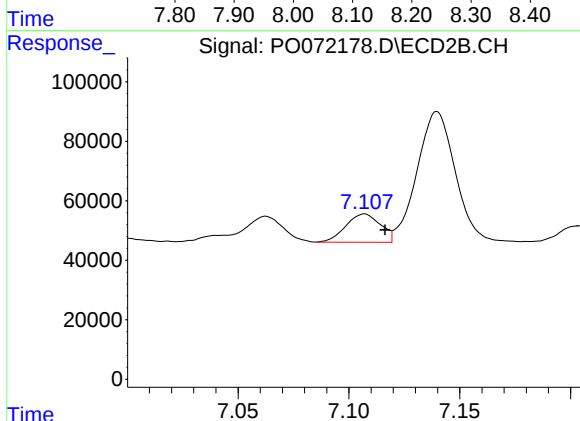
R.T.: 6.627 min
Delta R.T.: -0.014 min
Response: 692314
Conc: 234.59 ng/ml



#34 AR-1260-4

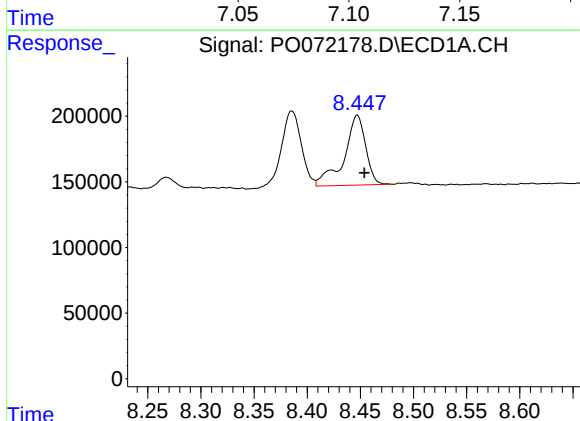
R.T.: 8.127 min
Delta R.T.: -0.012 min
Response: 1393800
Conc: 232.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



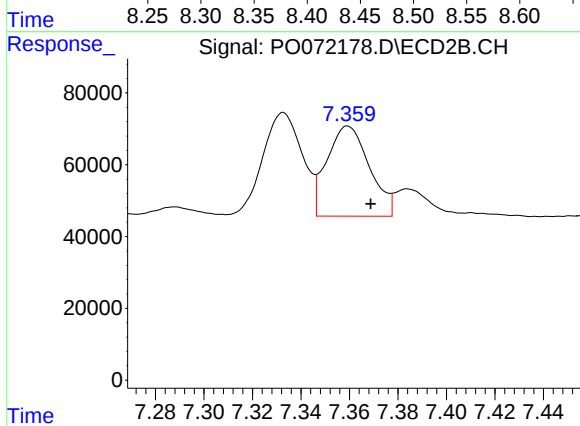
#34 AR-1260-4

R.T.: 7.107 min
Delta R.T.: -0.009 min
Response: 103379
Conc: 39.07 ng/ml



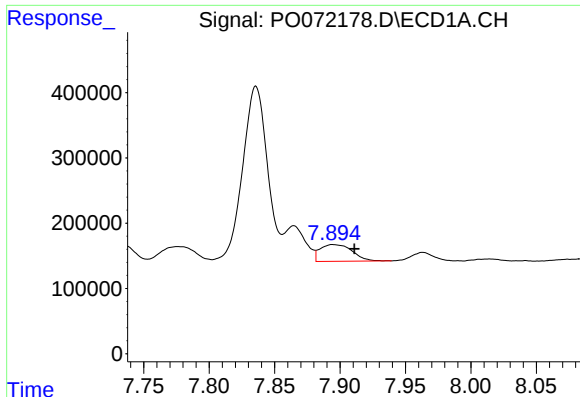
#35 AR-1260-5

R.T.: 8.447 min
Delta R.T.: -0.007 min
Response: 752465
Conc: 54.30 ng/ml



#35 AR-1260-5

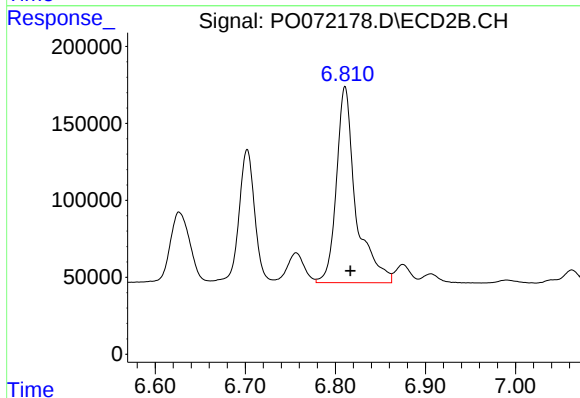
R.T.: 7.359 min
Delta R.T.: -0.009 min
Response: 305422
Conc: 45.97 ng/ml



#36 AR-1262-1

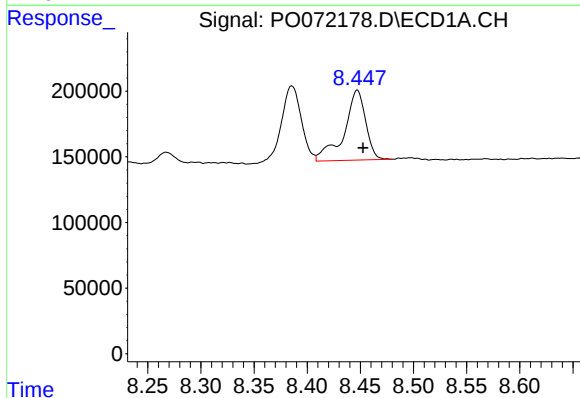
R.T.: 7.895 min
Delta R.T.: -0.017 min
Response: 439416
Conc: 53.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



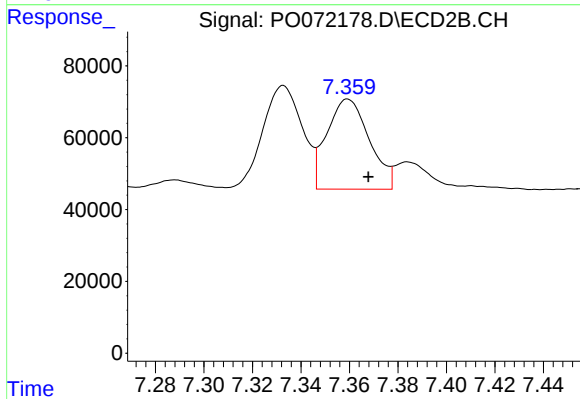
#36 AR-1262-1

R.T.: 6.811 min
Delta R.T.: -0.006 min
Response: 1909587
Conc: 1078.24 ng/ml



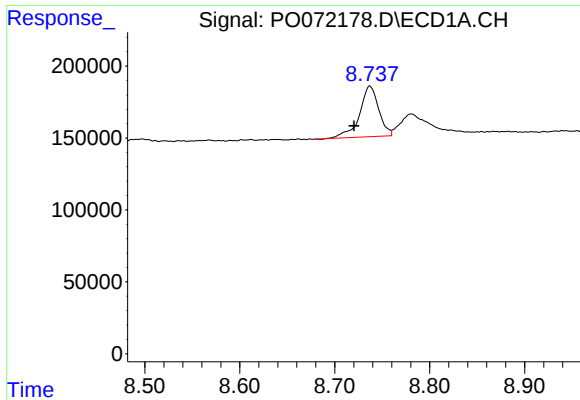
#37 AR-1262-2

R.T.: 8.447 min
Delta R.T.: -0.005 min
Response: 752465
Conc: 54.02 ng/ml



#37 AR-1262-2

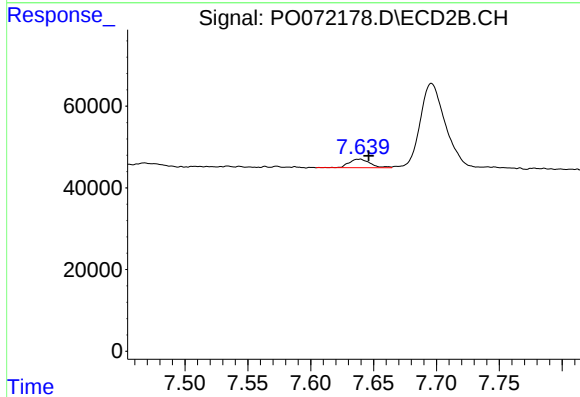
R.T.: 7.359 min
Delta R.T.: -0.008 min
Response: 305422
Conc: 48.56 ng/ml



#38 AR-1262-3

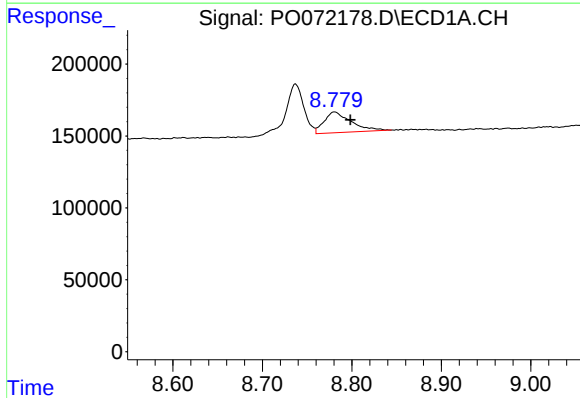
R.T.: 8.737 min
Delta R.T.: 0.017 min
Response: 491214
Conc: 80.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



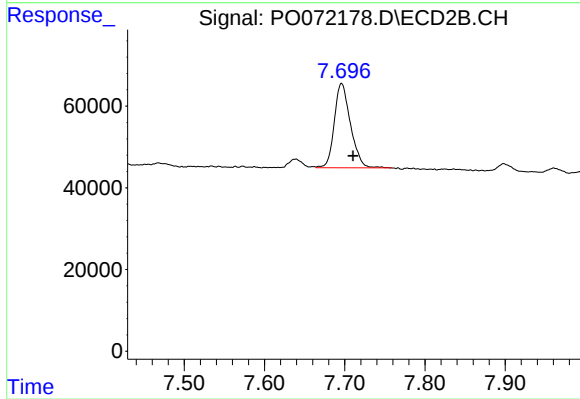
#38 AR-1262-3

R.T.: 7.639 min
Delta R.T.: -0.007 min
Response: 23921
Conc: 8.82 ng/ml



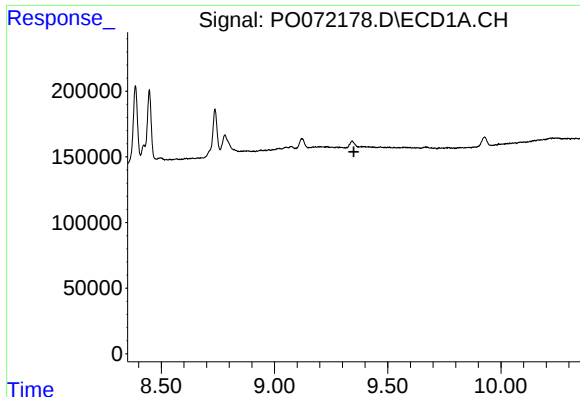
#39 AR-1262-4

R.T.: 8.781 min
Delta R.T.: -0.018 min
Response: 302885
Conc: 45.28 ng/ml



#39 AR-1262-4

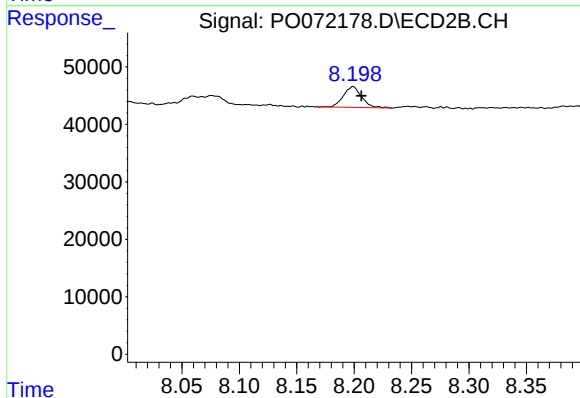
R.T.: 7.696 min
Delta R.T.: -0.014 min
Response: 288915
Conc: 59.64 ng/ml



#40 AR-1262-5

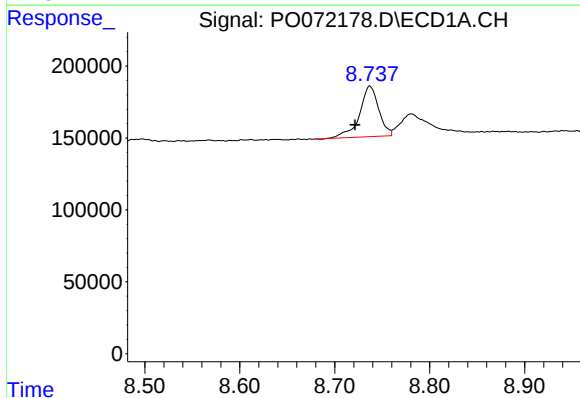
R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



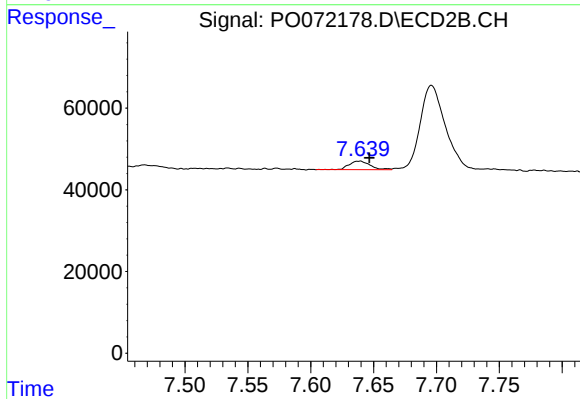
#40 AR-1262-5

R.T.: 8.199 min
Delta R.T.: -0.007 min
Response: 40312
Conc: 16.27 ng/ml



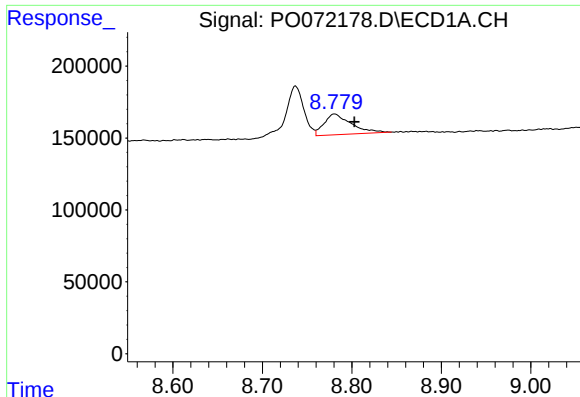
#41 AR-1268-1

R.T.: 8.737 min
Delta R.T.: 0.016 min
Response: 491214
Conc: 29.06 ng/ml



#41 AR-1268-1

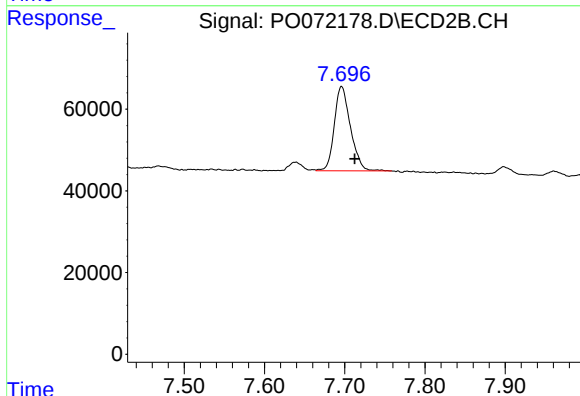
R.T.: 7.639 min
Delta R.T.: -0.008 min
Response: 23921
Conc: 3.11 ng/ml



#42 AR-1268-2

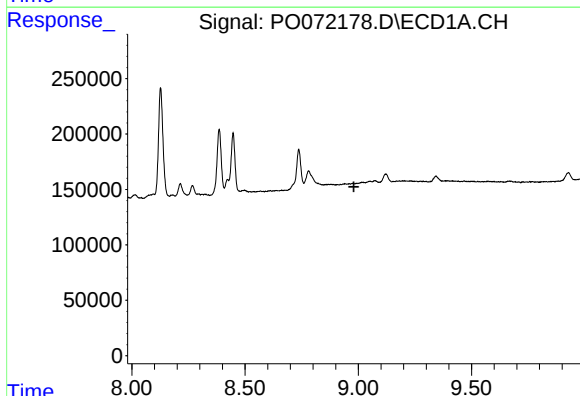
R.T.: 8.781 min
Delta R.T.: -0.022 min
Response: 302885
Conc: 21.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



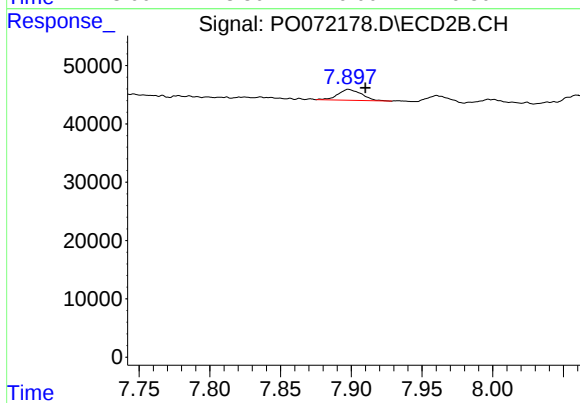
#42 AR-1268-2

R.T.: 7.696 min
Delta R.T.: -0.016 min
Response: 288915
Conc: 41.38 ng/ml



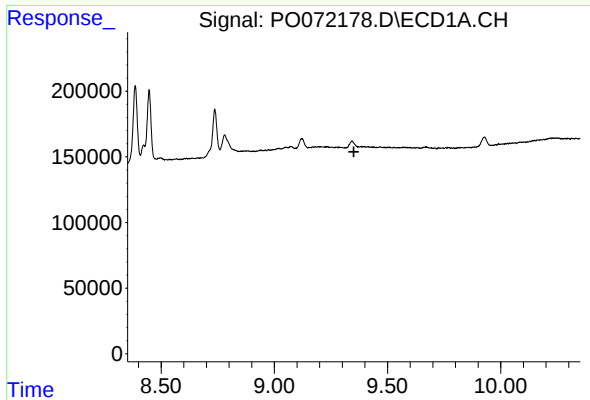
#43 AR-1268-3

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



#43 AR-1268-3

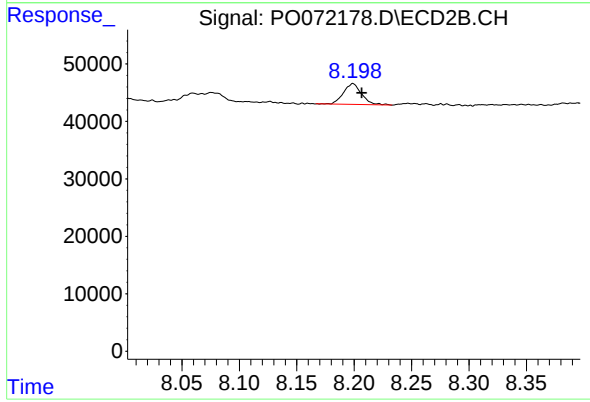
R.T.: 7.898 min
Delta R.T.: -0.012 min
Response: 22149
Conc: 3.71 ng/ml



#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.: 8.199 min
Delta R.T.: -0.008 min
Response: 40312
Conc: 14.51 ng/ml