

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101320\
 Data File : PO072308.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Oct 2020 14:04
 Operator : DD\AJ
 Sample : L4217-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:20:44 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...	4.324	3.508	2000990	1012209	27.859	27.024
2)	SA Decachlor...	9.929	8.678	1986725	932402	18.044	16.393
Target Compounds							
3)	L1 AR-1016-1	0.000	4.741	0	145060	N.D.	89.290 #
4)	L1 AR-1016-2	0.000	4.741	0	145060	N.D.	63.892 #
5)	L1 AR-1016-3	0.000	4.924	0	39022	N.D.	31.719 #
7)	L1 AR-1016-5	0.000	5.205	0	68719	N.D.	54.229 #
8)	L2 AR-1221-1	0.000	3.754	0	22134	N.D.	51.107 #
9)	L2 AR-1221-2	0.000	3.846	0	20721	N.D.	64.151 #
10)	L2 AR-1221-3	0.000	3.939	0	18617	N.D.	18.758 #
11)	L3 AR-1232-1	0.000	3.939	0	18617	N.D.	21.872 #
12)	L3 AR-1232-2	0.000	4.741	0	145060	N.D.	154.254 #
13)	L3 AR-1232-3	0.000	4.924	0	39022	N.D.	78.481 #
15)	L3 AR-1232-5	0.000	5.205	0	68719	N.D.	141.600 #
16)	L4 AR-1242-1	0.000	4.741	0	145060	N.D.	130.119 #
17)	L4 AR-1242-2	0.000	4.741	0	145060	N.D.	92.749 #
18)	L4 AR-1242-3	5.748f	4.924	266347	39022	143.061	44.715 #
20)	L4 AR-1242-5	0.000	5.581	0	332362	N.D.	285.185 #
21)	L5 AR-1248-1	0.000	4.741	0	145060	N.D.	170.538 #
24)	L5 AR-1248-4	0.000	5.205	0	68719	N.D.	48.580 #
25)	L5 AR-1248-5	0.000	5.623	0	66750	N.D.	42.965 #
26)	L6 AR-1254-1	6.525	5.581	707089	332362	202.387	139.073 #
27)	L6 AR-1254-2	6.750	5.741	471883	55948	85.711	26.157 #
28)	L6 AR-1254-3	7.115	6.149	140356	32958	24.303	9.707 #
29)	L6 AR-1254-4	7.449f	6.388	107561	56463	18.462	23.253 #
30)	L6 AR-1254-5	7.836	6.811	84407	265120	15.684	81.024 #
31)	L7 AR-1260-1	0.000	6.285	0	35715	N.D.	13.949 #
32)	L7 AR-1260-2	7.560	6.502	676617	187383	90.334	58.574 #
33)	L7 AR-1260-3	0.000	6.630	0	33819	N.D.	11.459 #
35)	L7 AR-1260-5	8.448	7.360	88356	38739	6.376	5.831
36)	L8 AR-1262-1	0.000	6.811	0	265120	N.D.	149.699 #
37)	L8 AR-1262-2	8.448	7.360	88356	38739	6.344	6.160
38)	L8 AR-1262-3	0.000	7.639	0	28513	N.D.	10.510 #
39)	L8 AR-1262-4	0.000	7.700	0	37452	N.D.	7.731 #
41)	L9 AR-1268-1	0.000	7.639	0	28513	N.D.	3.710 #
42)	L9 AR-1268-2	0.000	7.700	0	37452	N.D.	5.364 #
45)	L9 AR-1268-5	0.000	8.465	0	28191	N.D.	1.490 #

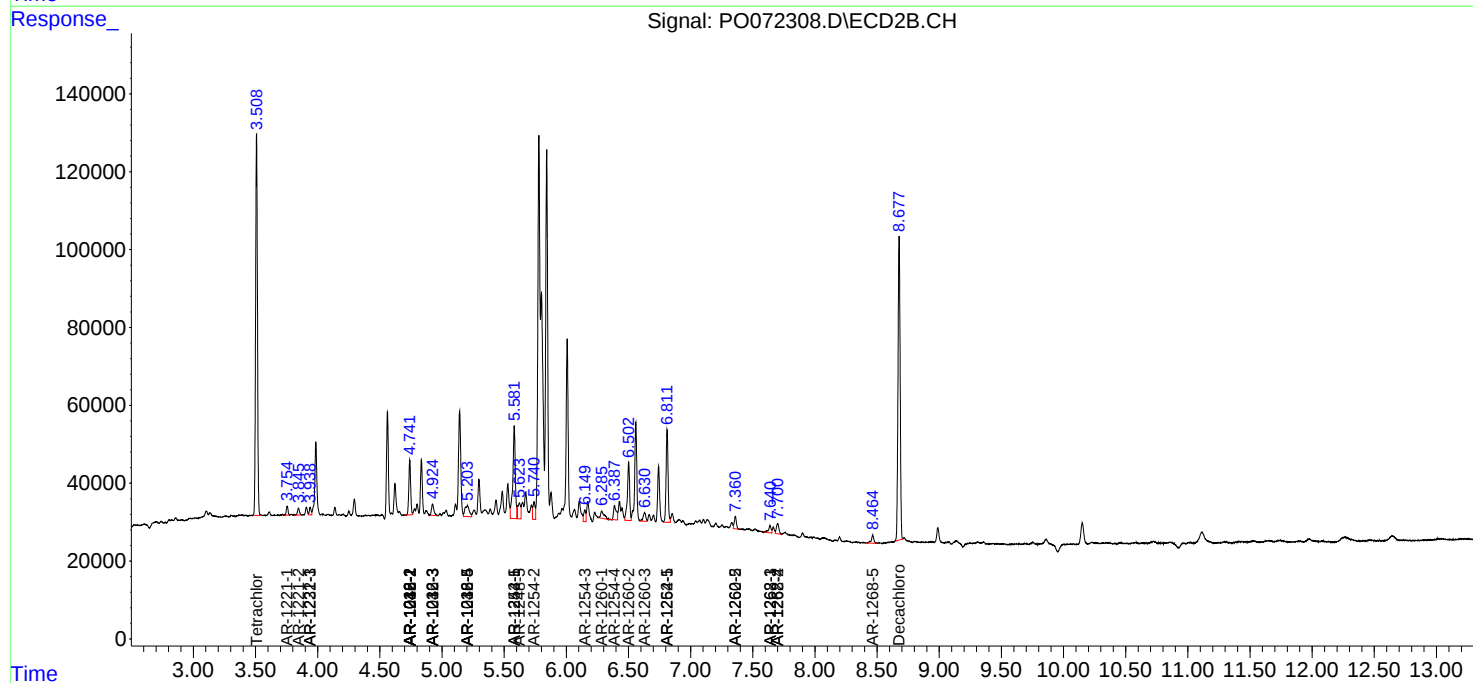
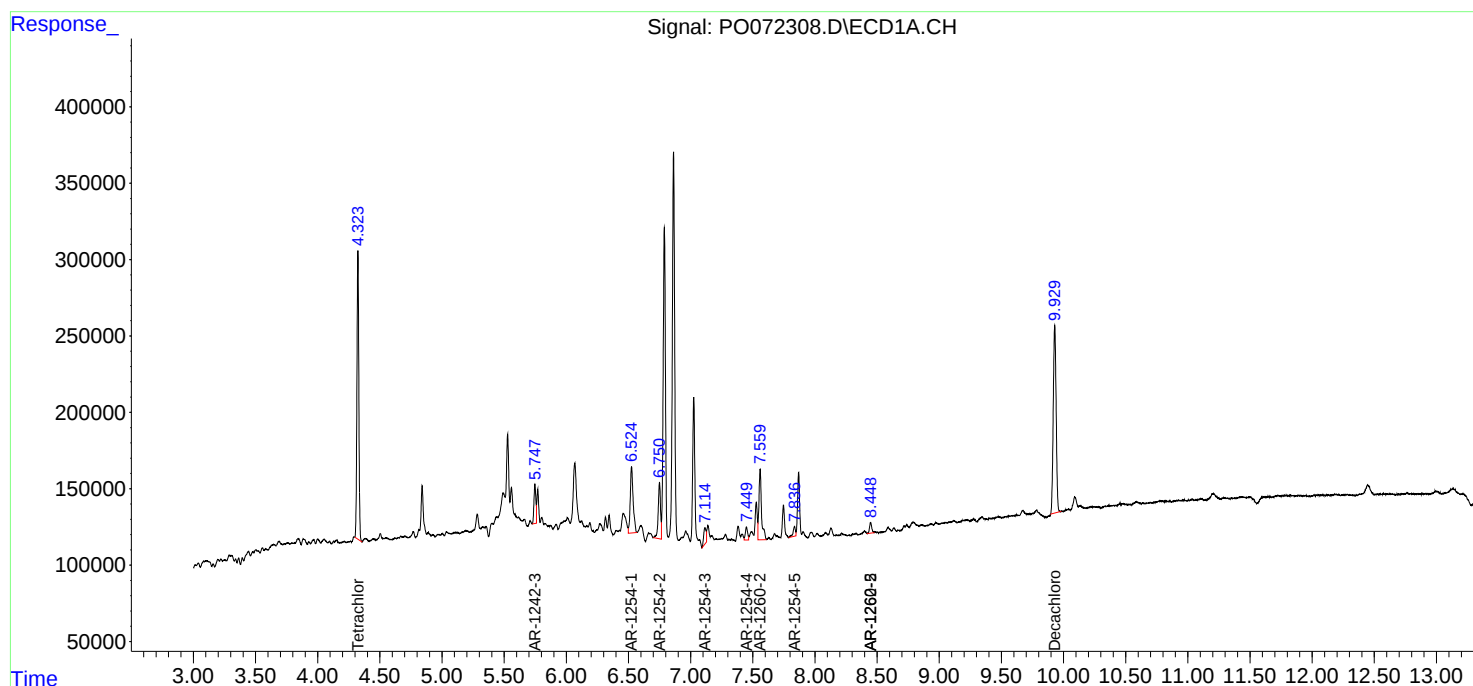
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

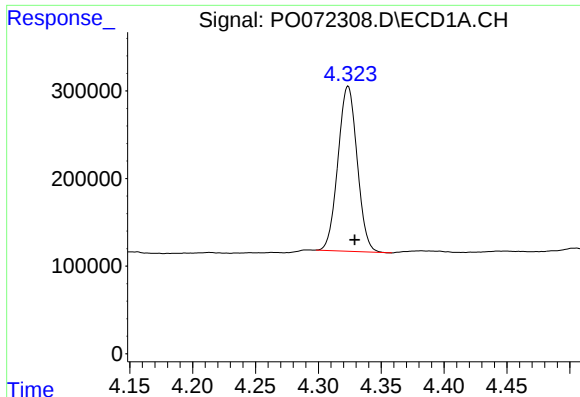
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101320\
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Acq On : 13 Oct 2020 14:04
Operator : DD\AJ
Sample : L4217-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 02:20:44 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

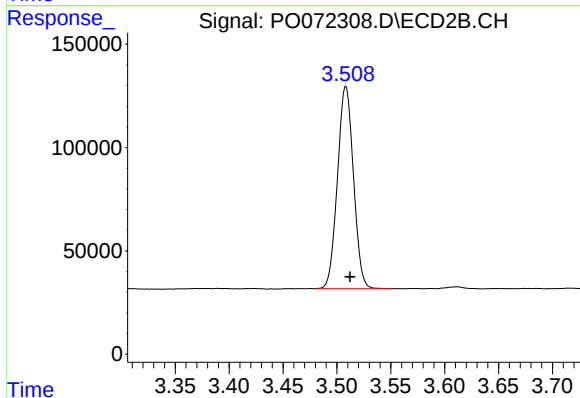




#1 Tetrachloro-m-xylene

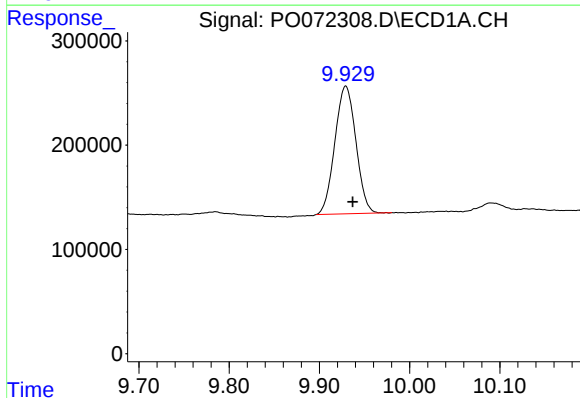
R.T.: 4.324 min
Delta R.T.: -0.005 min
Response: 2000990
Conc: 27.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



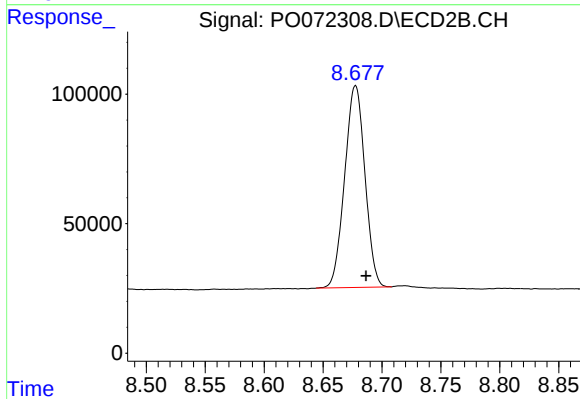
#1 Tetrachloro-m-xylene

R.T.: 3.508 min
Delta R.T.: -0.004 min
Response: 1012209
Conc: 27.02 ng/ml



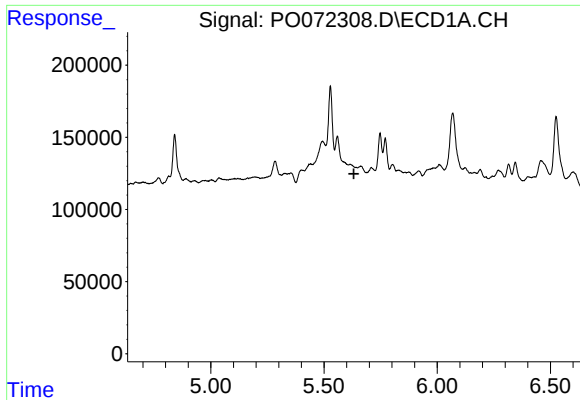
#2 Decachlorobiphenyl

R.T.: 9.929 min
Delta R.T.: -0.008 min
Response: 1986725
Conc: 18.04 ng/ml



#2 Decachlorobiphenyl

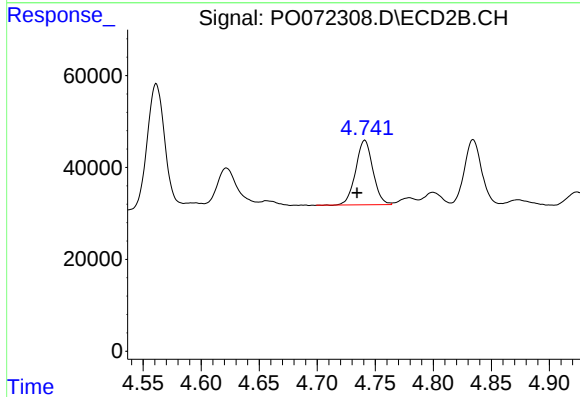
R.T.: 8.678 min
Delta R.T.: -0.009 min
Response: 932402
Conc: 16.39 ng/ml



#3 AR-1016-1

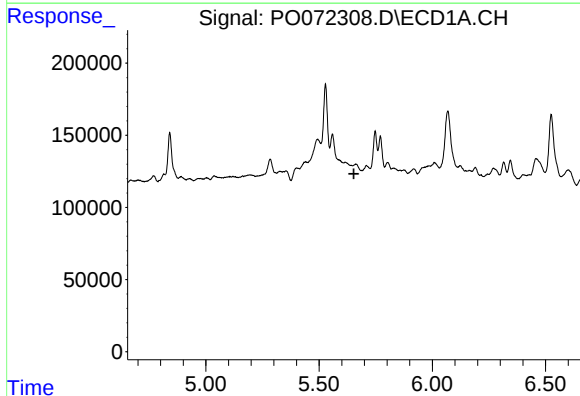
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



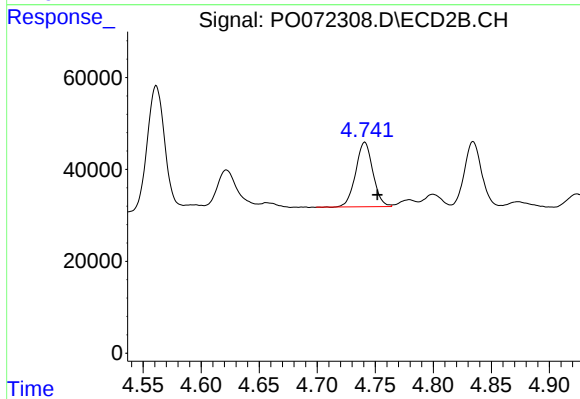
#3 AR-1016-1

R.T.: 4.741 min
Delta R.T.: 0.007 min
Response: 145060
Conc: 89.29 ng/ml



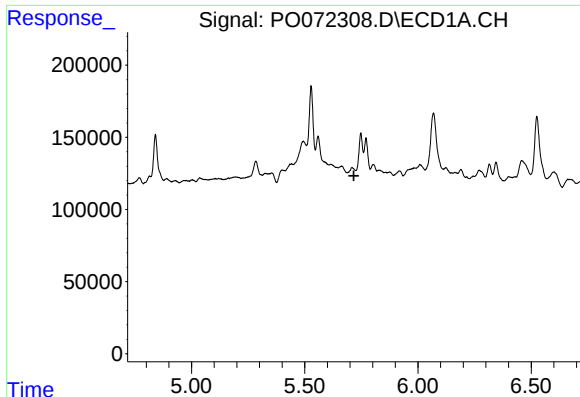
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.654 min
Response: 0
Conc: N.D.



#4 AR-1016-2

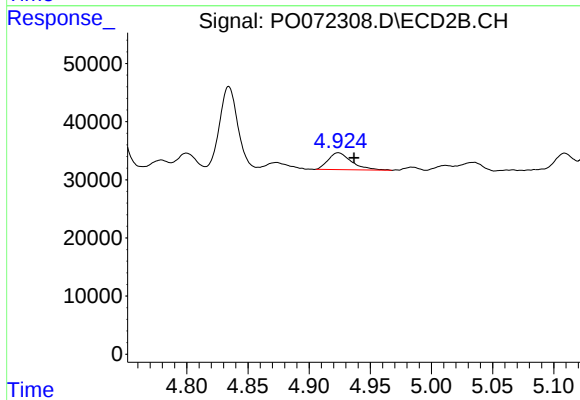
R.T.: 4.741 min
Delta R.T.: -0.011 min
Response: 145060
Conc: 63.89 ng/ml



#5 AR-1016-3

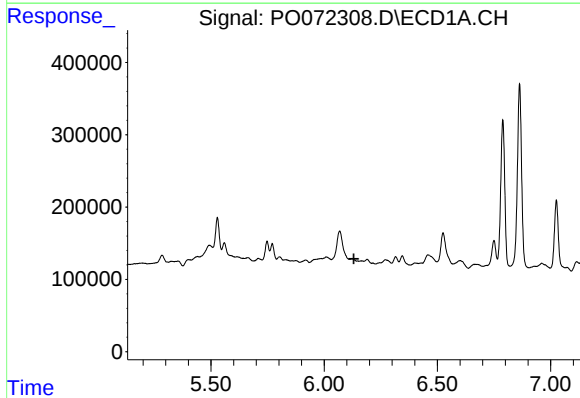
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



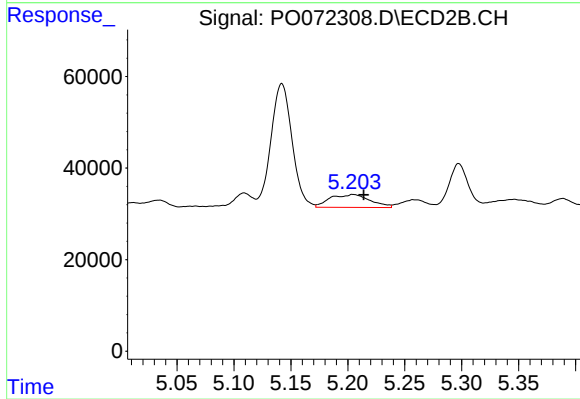
#5 AR-1016-3

R.T.: 4.924 min
Delta R.T.: -0.013 min
Response: 39022
Conc: 31.72 ng/ml



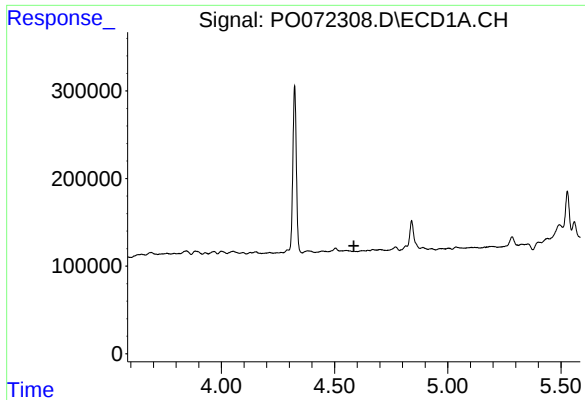
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.



#7 AR-1016-5

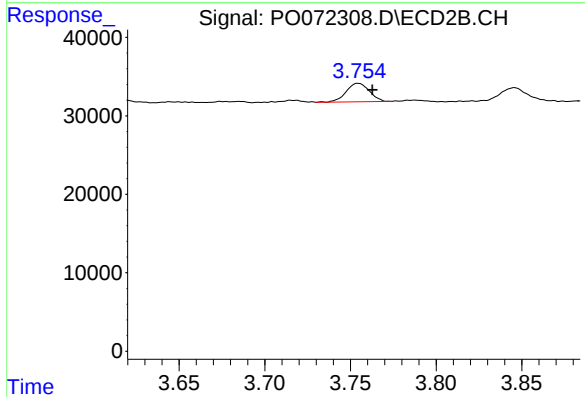
R.T.: 5.205 min
Delta R.T.: -0.009 min
Response: 68719
Conc: 54.23 ng/ml



#8 AR-1221-1

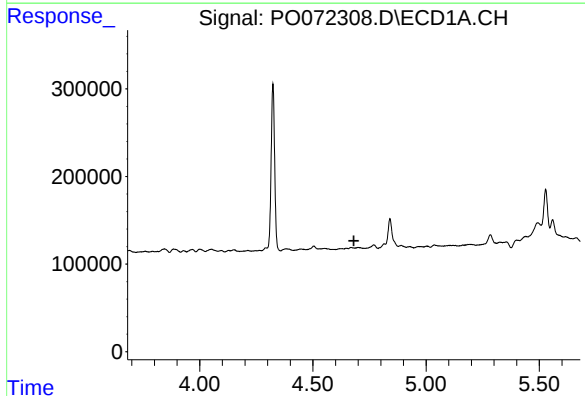
R.T.: 0.000 min
Exp R.T. : 4.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



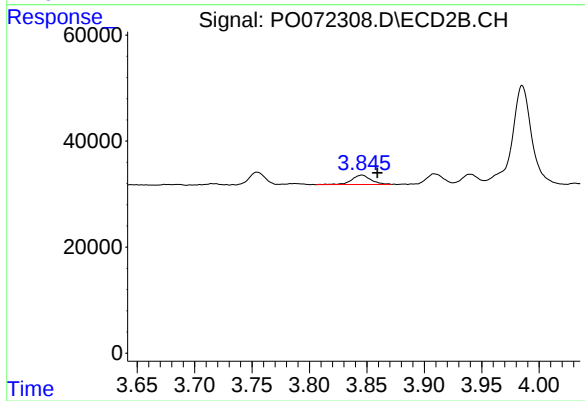
#8 AR-1221-1

R.T.: 3.754 min
Delta R.T.: -0.009 min
Response: 22134
Conc: 51.11 ng/ml



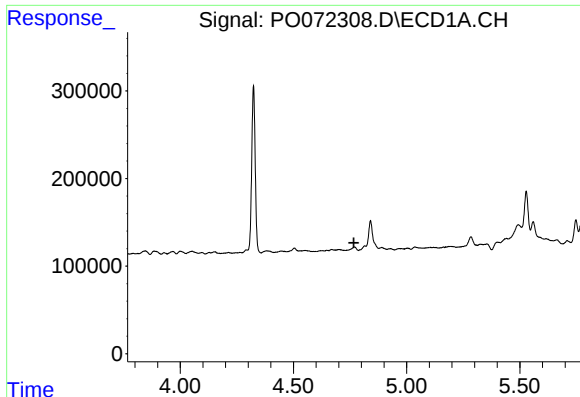
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.681 min
Response: 0
Conc: N.D.



#9 AR-1221-2

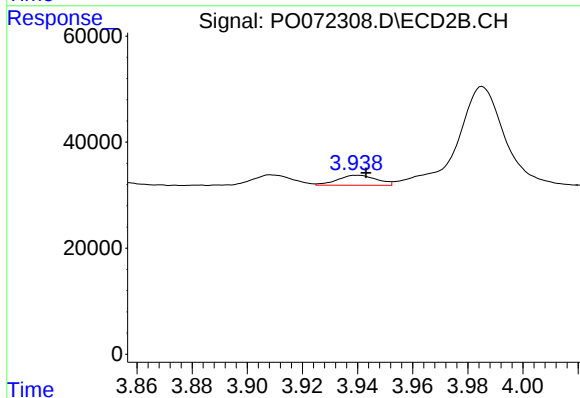
R.T.: 3.846 min
Delta R.T.: -0.013 min
Response: 20721
Conc: 64.15 ng/ml



#10 AR-1221-3

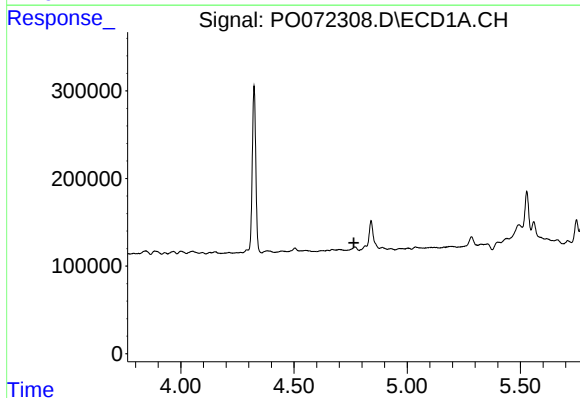
R.T.: 0.000 min
Exp R.T.: 4.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



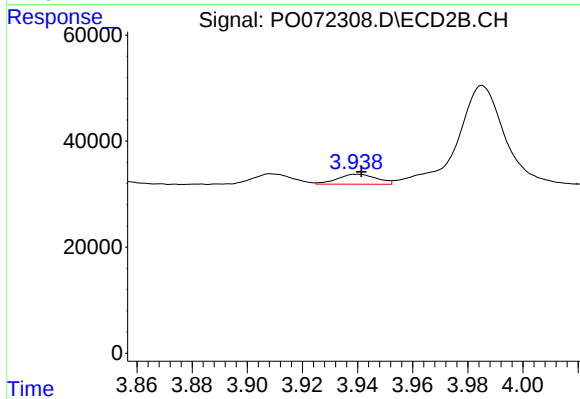
#10 AR-1221-3

R.T.: 3.939 min
Delta R.T.: -0.004 min
Response: 18617
Conc: 18.76 ng/ml



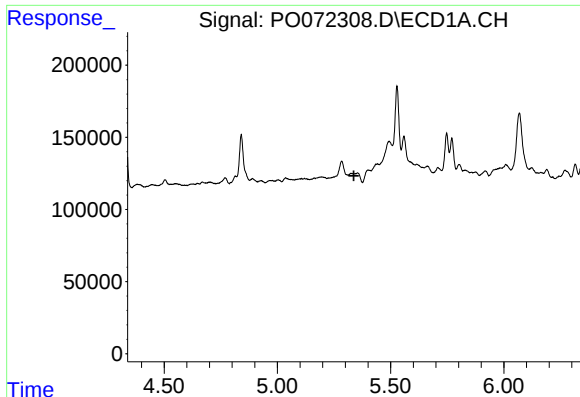
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.765 min
Response: 0
Conc: N.D.



#11 AR-1232-1

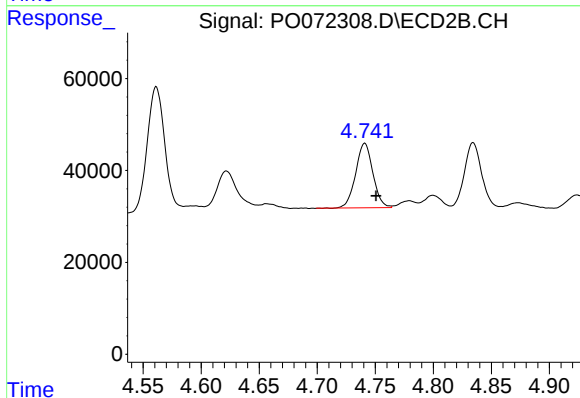
R.T.: 3.939 min
Delta R.T.: -0.002 min
Response: 18617
Conc: 21.87 ng/ml



#12 AR-1232-2

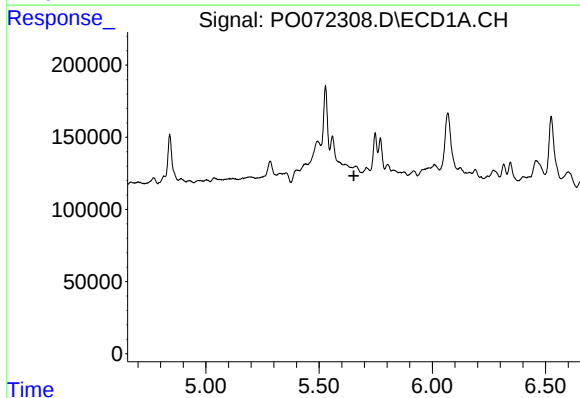
R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



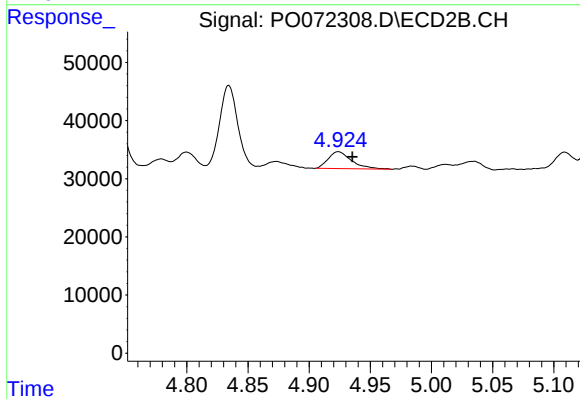
#12 AR-1232-2

R.T.: 4.741 min
Delta R.T.: -0.010 min
Response: 145060
Conc: 154.25 ng/ml



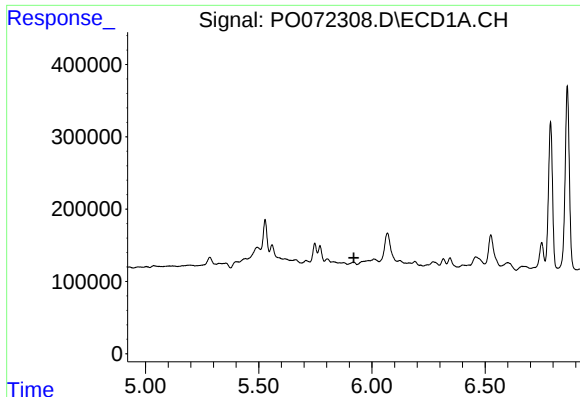
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.



#13 AR-1232-3

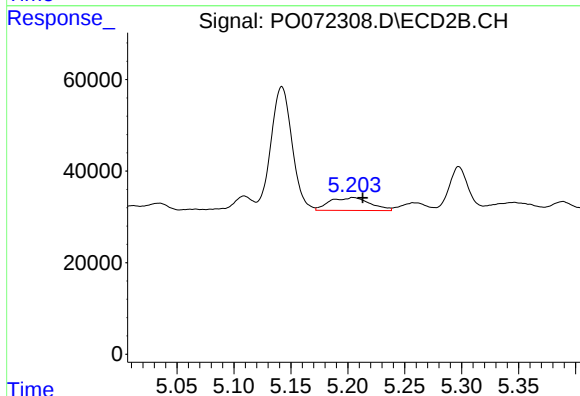
R.T.: 4.924 min
Delta R.T.: -0.012 min
Response: 39022
Conc: 78.48 ng/ml



#15 AR-1232-5

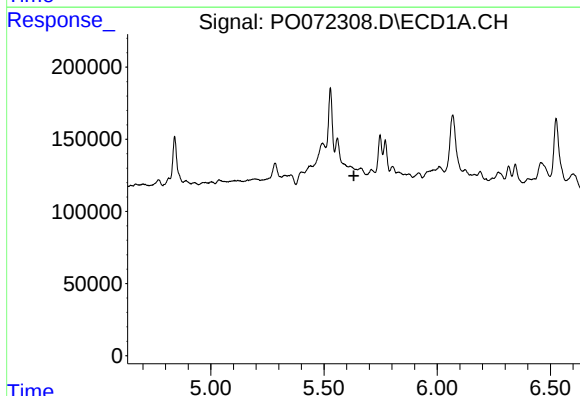
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



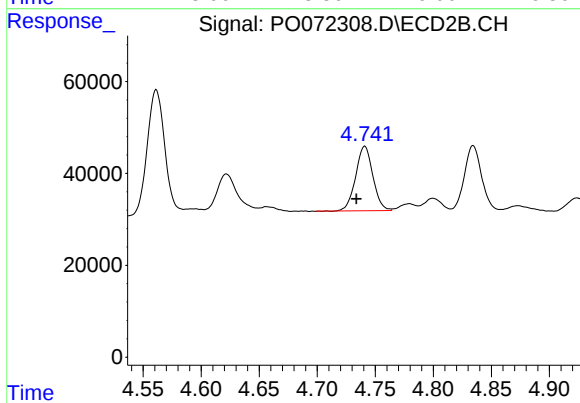
#15 AR-1232-5

R.T.: 5.205 min
Delta R.T.: -0.008 min
Response: 68719
Conc: 141.60 ng/ml



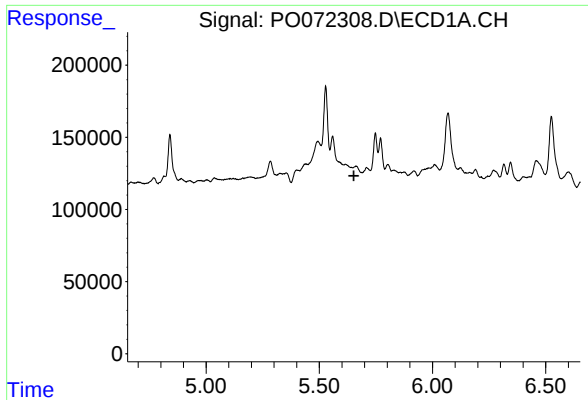
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.



#16 AR-1242-1

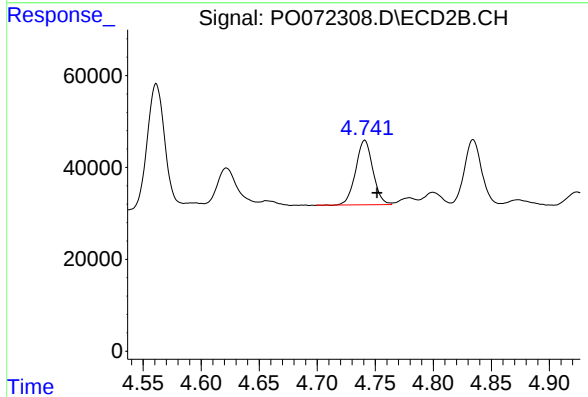
R.T.: 4.741 min
Delta R.T.: 0.007 min
Response: 145060
Conc: 130.12 ng/ml



#17 AR-1242-2

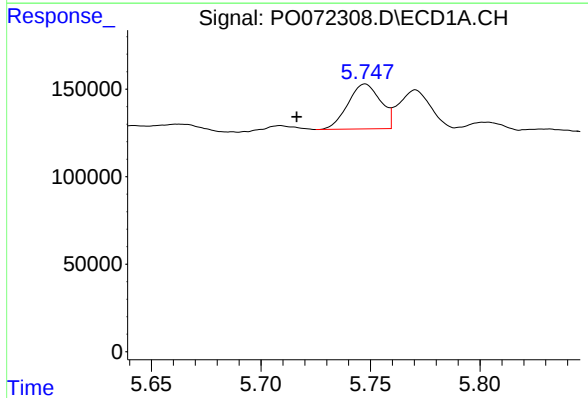
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



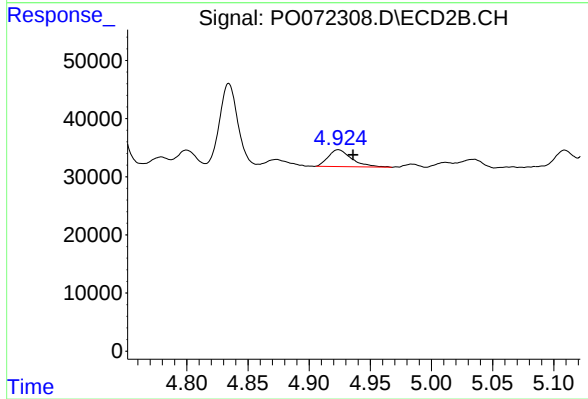
#17 AR-1242-2

R.T.: 4.741 min
Delta R.T.: -0.010 min
Response: 145060
Conc: 92.75 ng/ml



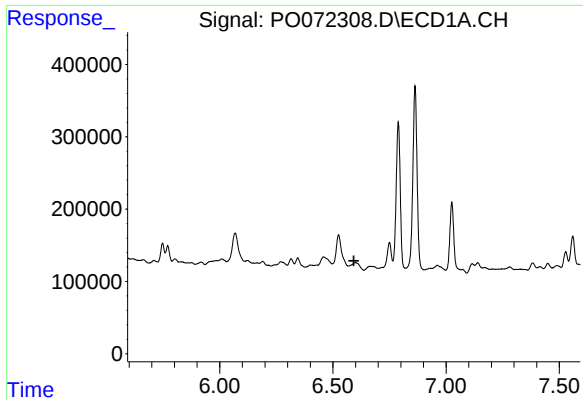
#18 AR-1242-3

R.T.: 5.748 min
Delta R.T.: 0.031 min
Response: 266347
Conc: 143.06 ng/ml



#18 AR-1242-3

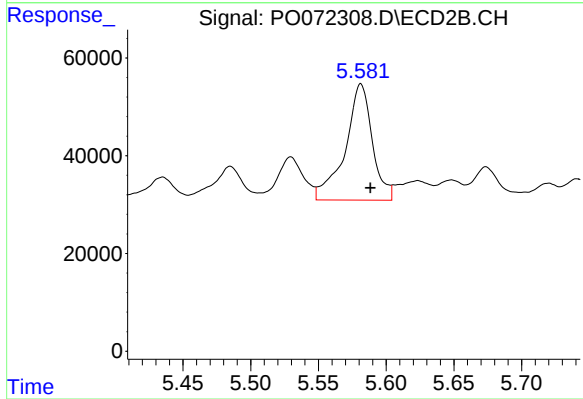
R.T.: 4.924 min
Delta R.T.: -0.012 min
Response: 39022
Conc: 44.71 ng/ml



#20 AR-1242-5

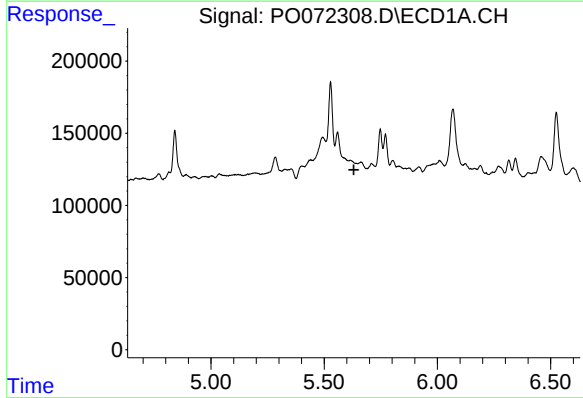
R.T.: 0.000 min
Exp R.T.: 6.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



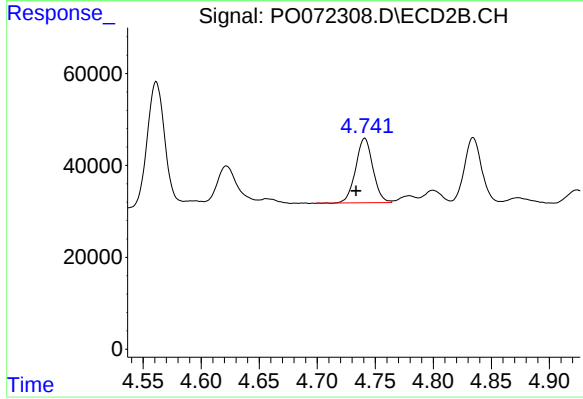
#20 AR-1242-5

R.T.: 5.581 min
Delta R.T.: -0.007 min
Response: 332362
Conc: 285.19 ng/ml



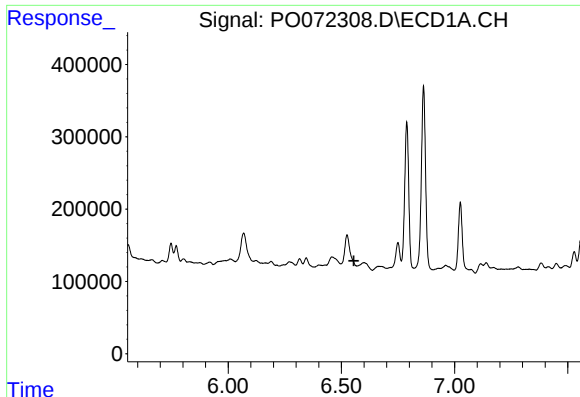
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.631 min
Response: 0
Conc: N.D.



#21 AR-1248-1

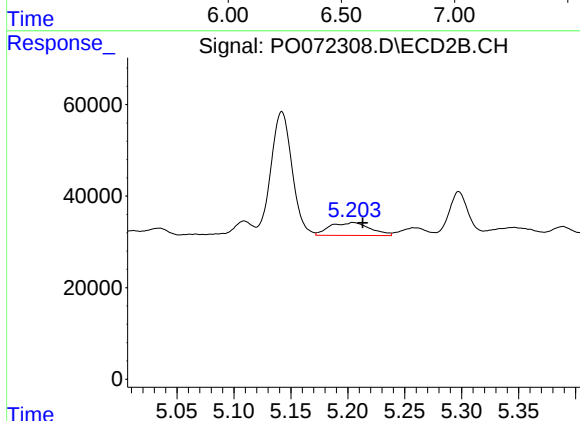
R.T.: 4.741 min
Delta R.T.: 0.008 min
Response: 145060
Conc: 170.54 ng/ml



#24 AR-1248-4

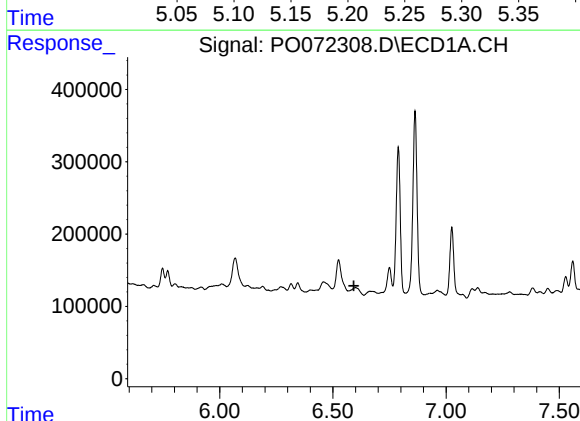
R.T.: 0.000 min
Exp R.T.: 6.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



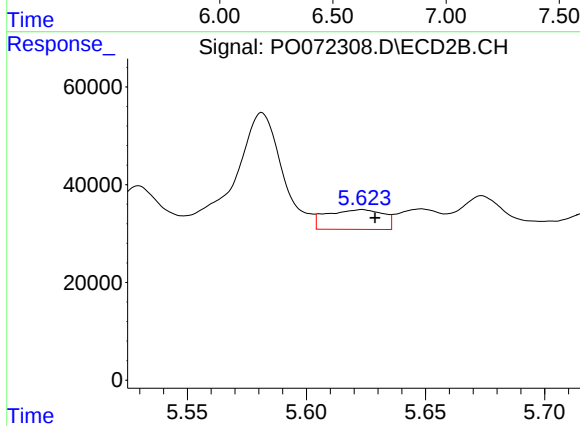
#24 AR-1248-4

R.T.: 5.205 min
Delta R.T.: -0.008 min
Response: 68719
Conc: 48.58 ng/ml



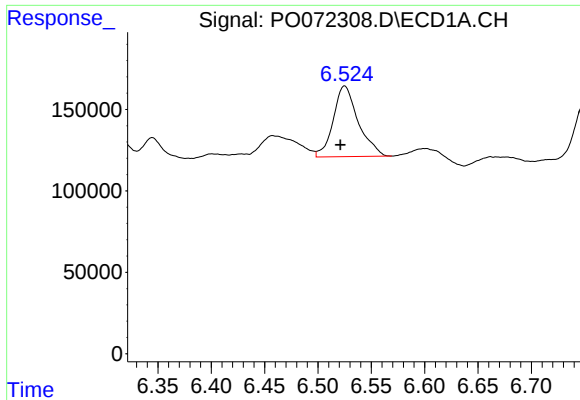
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.593 min
Response: 0
Conc: N.D.



#25 AR-1248-5

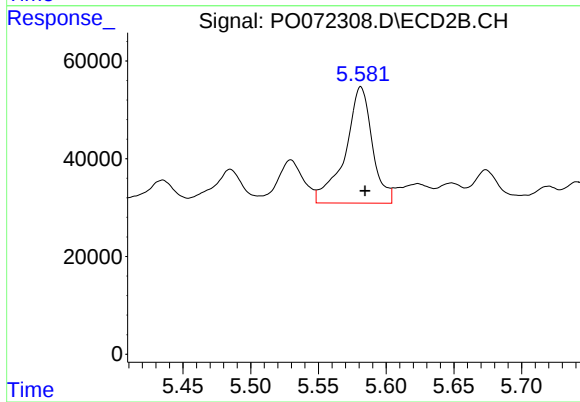
R.T.: 5.623 min
Delta R.T.: -0.005 min
Response: 66750
Conc: 42.97 ng/ml



#26 AR-1254-1

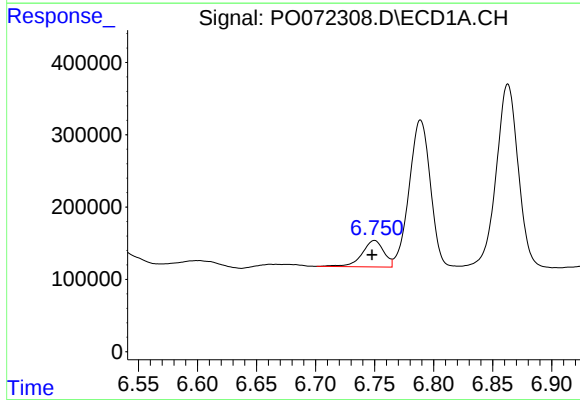
R.T.: 6.525 min
Delta R.T.: 0.004 min
Response: 707089
Conc: 202.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



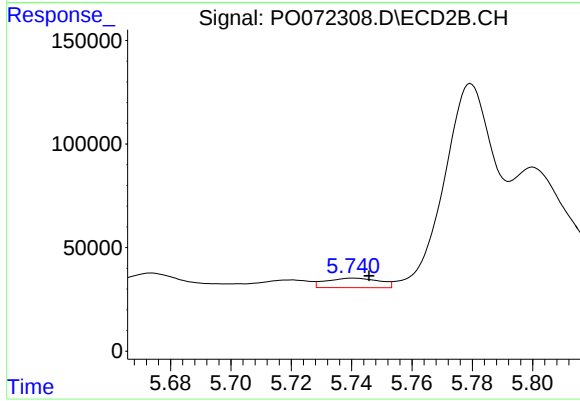
#26 AR-1254-1

R.T.: 5.581 min
Delta R.T.: -0.003 min
Response: 332362
Conc: 139.07 ng/ml



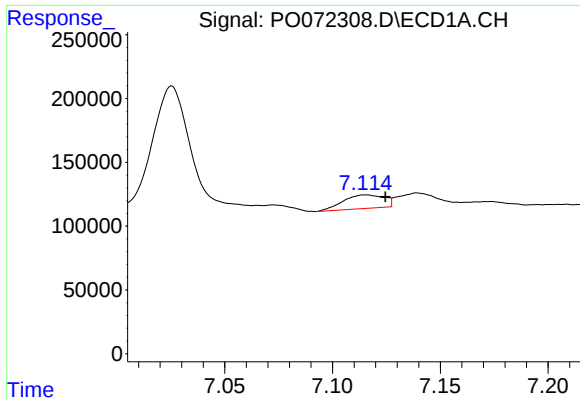
#27 AR-1254-2

R.T.: 6.750 min
Delta R.T.: 0.002 min
Response: 471883
Conc: 85.71 ng/ml



#27 AR-1254-2

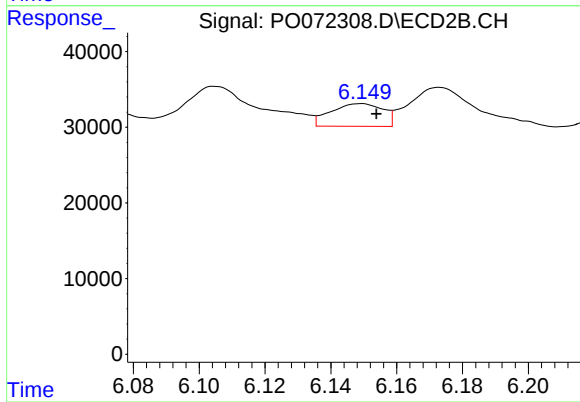
R.T.: 5.741 min
Delta R.T.: -0.005 min
Response: 55948
Conc: 26.16 ng/ml



#28 AR-1254-3

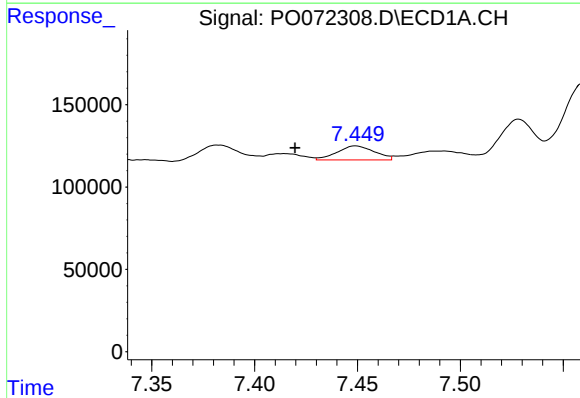
R.T.: 7.115 min
Delta R.T.: -0.009 min
Response: 140356
Conc: 24.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



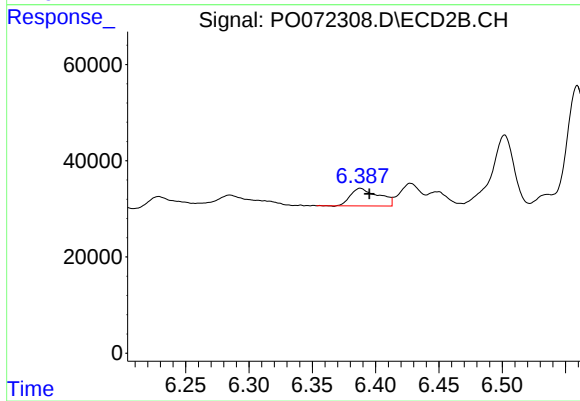
#28 AR-1254-3

R.T.: 6.149 min
Delta R.T.: -0.005 min
Response: 32958
Conc: 9.71 ng/ml



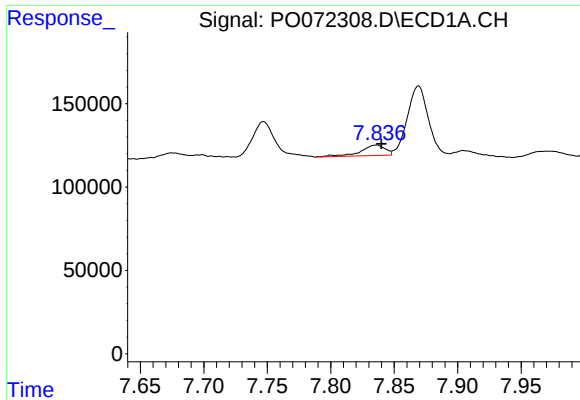
#29 AR-1254-4

R.T.: 7.449 min
Delta R.T.: 0.029 min
Response: 107561
Conc: 18.46 ng/ml



#29 AR-1254-4

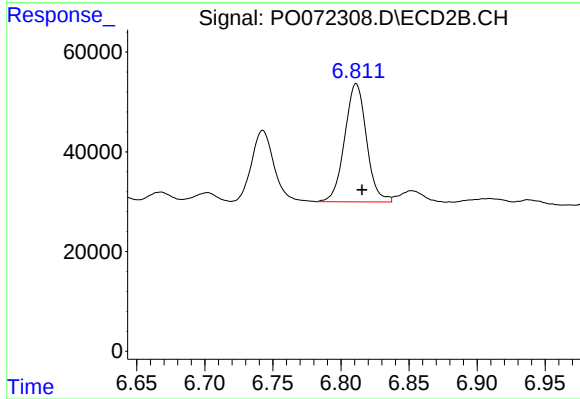
R.T.: 6.388 min
Delta R.T.: -0.007 min
Response: 56463
Conc: 23.25 ng/ml



#30 AR-1254-5

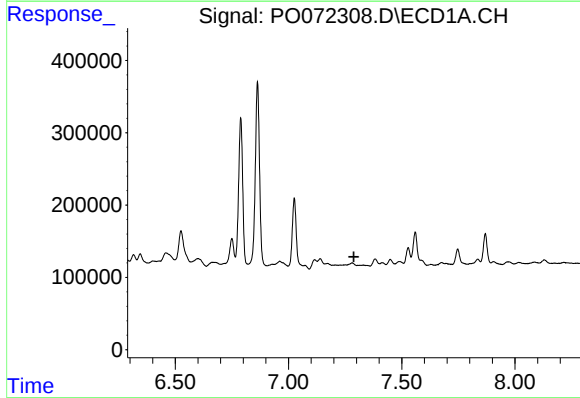
R.T.: 7.836 min
Delta R.T.: -0.004 min
Response: 84407
Conc: 15.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



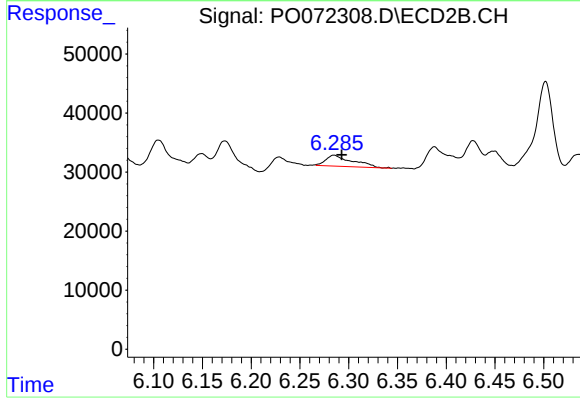
#30 AR-1254-5

R.T.: 6.811 min
Delta R.T.: -0.004 min
Response: 265120
Conc: 81.02 ng/ml



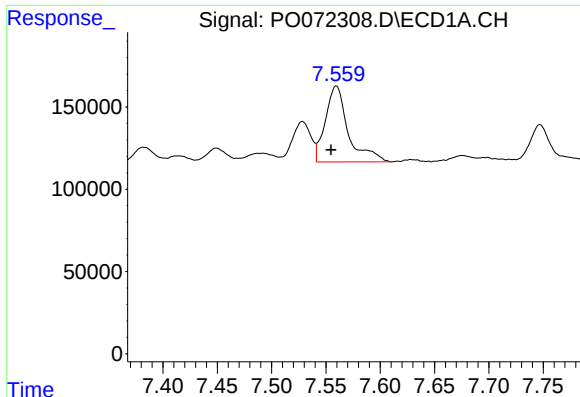
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.



#31 AR-1260-1

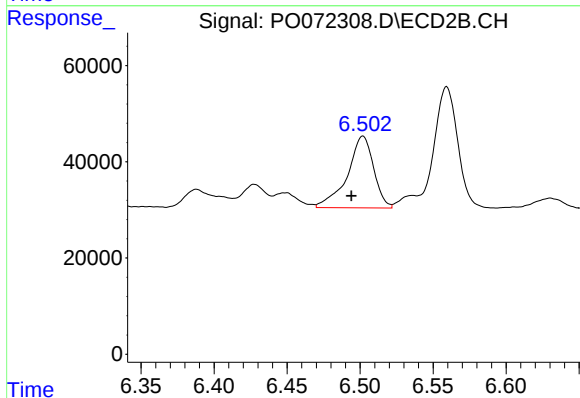
R.T.: 6.285 min
Delta R.T.: -0.008 min
Response: 35715
Conc: 13.95 ng/ml



#32 AR-1260-2

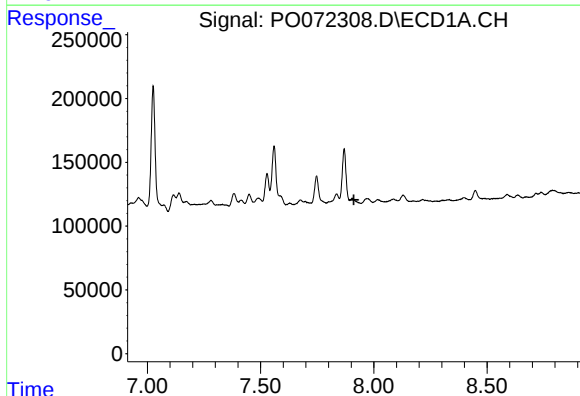
R.T.: 7.560 min
Delta R.T.: 0.005 min
Response: 676617
Conc: 90.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



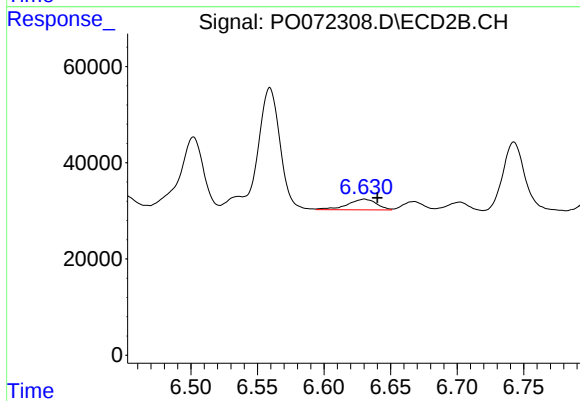
#32 AR-1260-2

R.T.: 6.502 min
Delta R.T.: 0.008 min
Response: 187383
Conc: 58.57 ng/ml



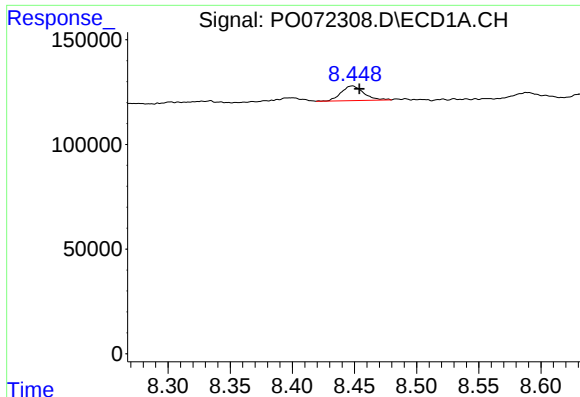
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.912 min
Response: 0
Conc: N.D.



#33 AR-1260-3

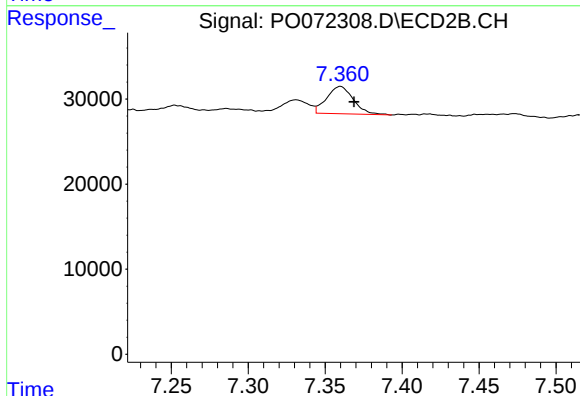
R.T.: 6.630 min
Delta R.T.: -0.010 min
Response: 33819
Conc: 11.46 ng/ml



#35 AR-1260-5

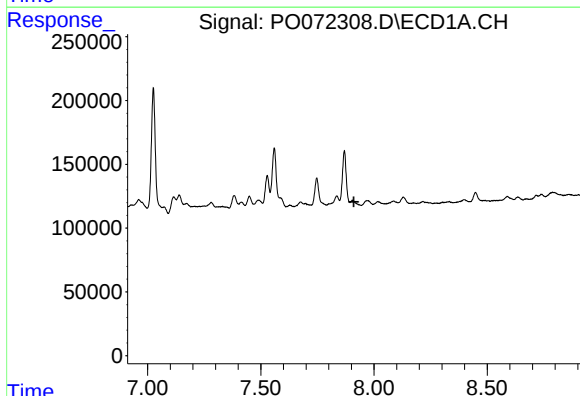
R.T.: 8.448 min
Delta R.T.: -0.006 min
Response: 88356
Conc: 6.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



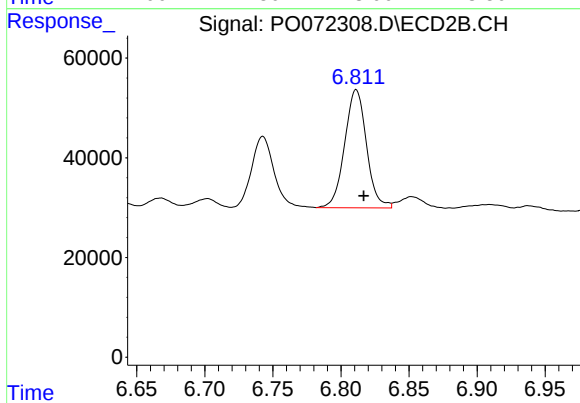
#35 AR-1260-5

R.T.: 7.360 min
Delta R.T.: -0.009 min
Response: 38739
Conc: 5.83 ng/ml



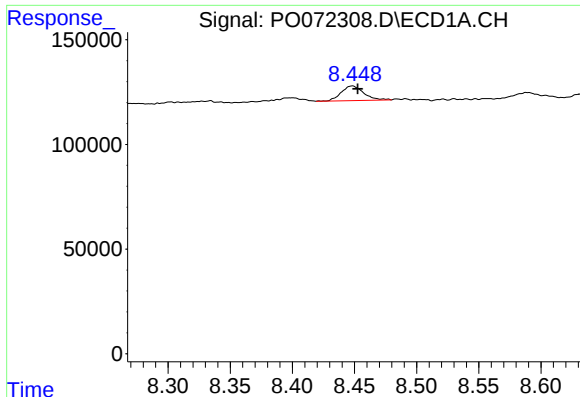
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.911 min
Response: 0
Conc: N.D.



#36 AR-1262-1

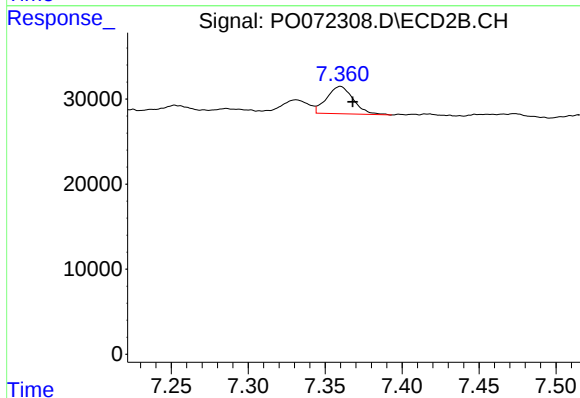
R.T.: 6.811 min
Delta R.T.: -0.006 min
Response: 265120
Conc: 149.70 ng/ml



#37 AR-1262-2

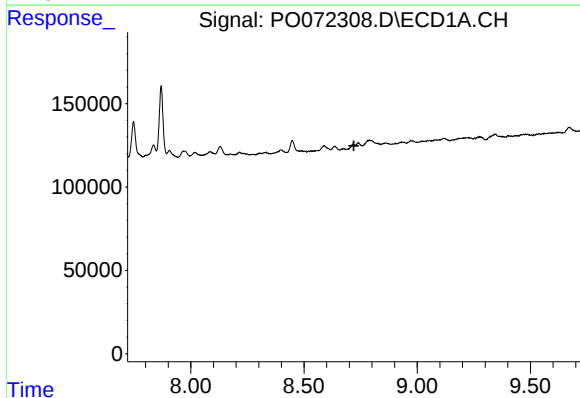
R.T.: 8.448 min
Delta R.T.: -0.004 min
Response: 88356
Conc: 6.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



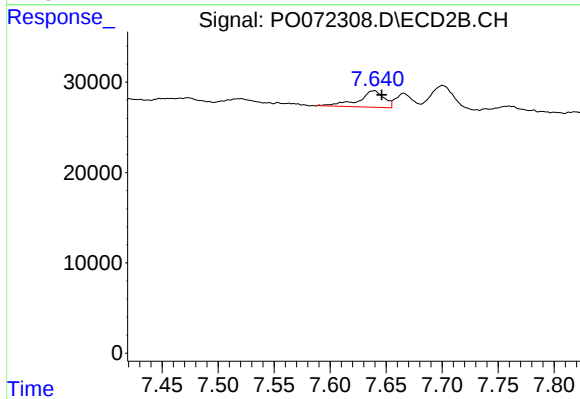
#37 AR-1262-2

R.T.: 7.360 min
Delta R.T.: -0.008 min
Response: 38739
Conc: 6.16 ng/ml



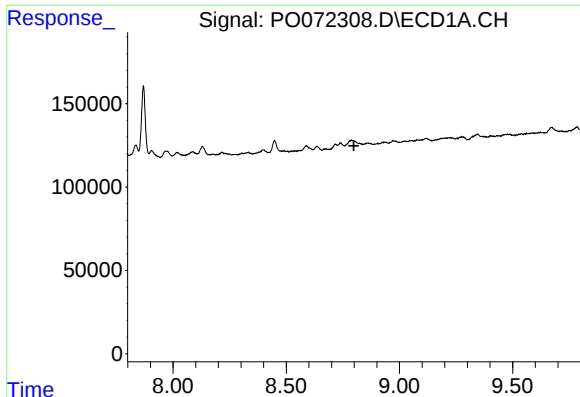
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.720 min
Response: 0
Conc: N.D.



#38 AR-1262-3

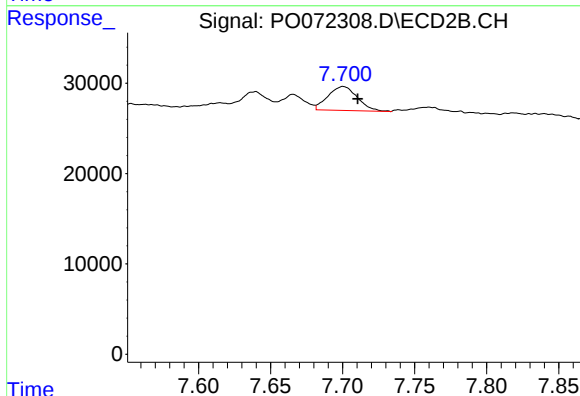
R.T.: 7.639 min
Delta R.T.: -0.007 min
Response: 28513
Conc: 10.51 ng/ml



#39 AR-1262-4

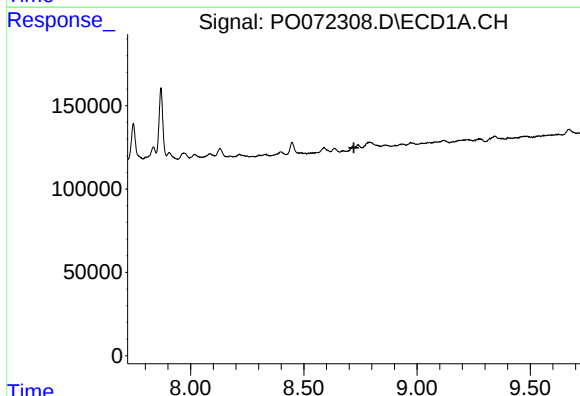
R.T.: 0.000 min
Exp R.T. : 8.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



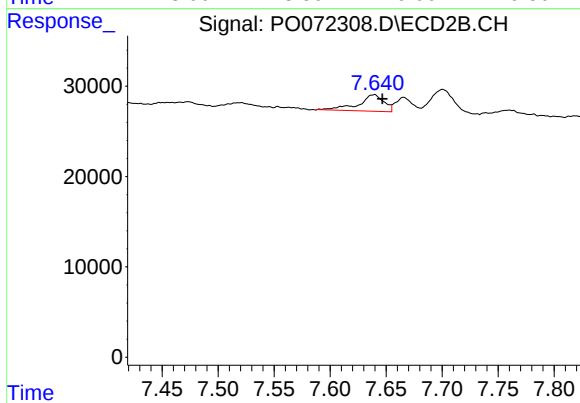
#39 AR-1262-4

R.T.: 7.700 min
Delta R.T.: -0.010 min
Response: 37452
Conc: 7.73 ng/ml



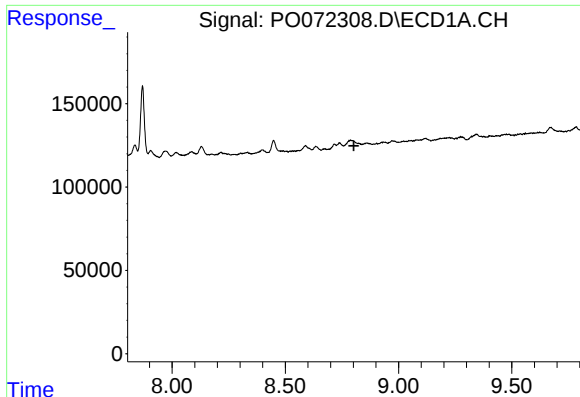
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.721 min
Response: 0
Conc: N.D.



#41 AR-1268-1

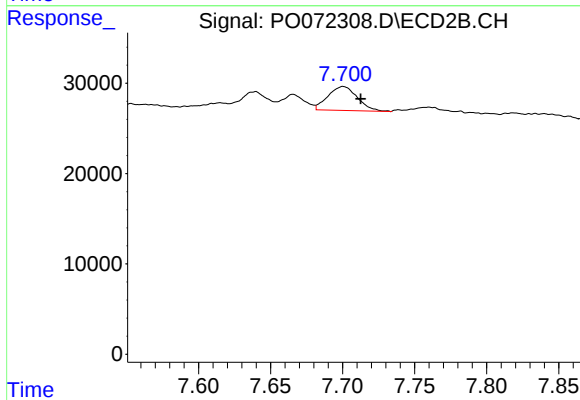
R.T.: 7.639 min
Delta R.T.: -0.007 min
Response: 28513
Conc: 3.71 ng/ml



#42 AR-1268-2

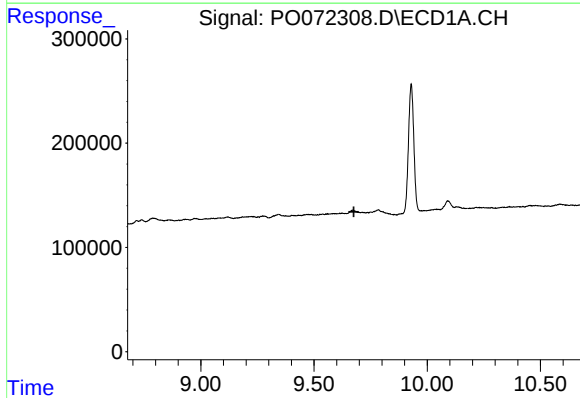
R.T.: 0.000 min
Exp R.T. : 8.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



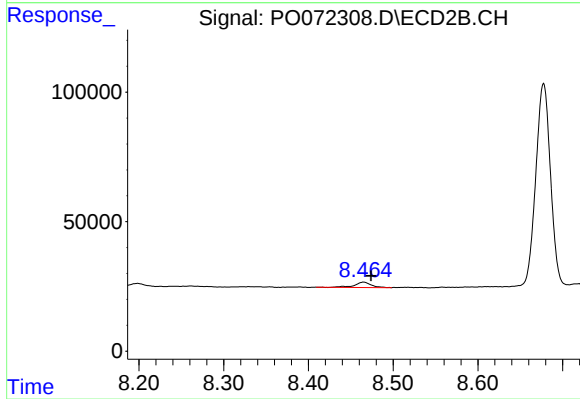
#42 AR-1268-2

R.T.: 7.700 min
Delta R.T.: -0.012 min
Response: 37452
Conc: 5.36 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.676 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.465 min
Delta R.T.: -0.009 min
Response: 28191
Conc: 1.49 ng/ml