

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102320\
 Data File : PO072717.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Oct 2020 13:49
 Operator : DD\AJ
 Sample : L4494-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 03:44:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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...	4.317	3.500	1842402	1088027	21.722	25.830
2)	SA Decachlor...	9.917	8.664	2323570	1177331	21.065	22.775
Target Compounds							
3)	L1 AR-1016-1	5.639	0.000	107991	0	32.764	N.D. #
4)	L1 AR-1016-2	5.639	0.000	107991	0	23.107	N.D. #
6)	L1 AR-1016-4	0.000	4.976	0	61830	N.D.	58.722 #
7)	L1 AR-1016-5	6.118	5.197	96986	57784	47.763	43.881
9)	L2 AR-1221-2	4.662	0.000	106498	0	168.222	N.D. #
12)	L3 AR-1232-2	5.326	0.000	431633	0	453.290	N.D. #
13)	L3 AR-1232-3	5.639	0.000	107991	0	55.114	N.D. #
15)	L3 AR-1232-5	5.908	5.197	280523	57784	467.825	113.104 #
16)	L4 AR-1242-1	5.639	0.000	107991	0	44.343	N.D. #
17)	L4 AR-1242-2	5.639	0.000	107991	0	30.680	N.D. #
20)	L4 AR-1242-5	6.583	5.569	168710	286492	72.370	208.673 #
21)	L5 AR-1248-1	5.639	0.000	107991	0	57.766	N.D. #
22)	L5 AR-1248-2	5.908	4.976	280523	61830	112.121	43.363 #
23)	L5 AR-1248-3	6.118	0.000	96986	0	33.476	N.D. #
24)	L5 AR-1248-4	6.544	5.197	203110	57784	45.930	34.409 #
25)	L5 AR-1248-5	6.583	0.000	168710	0	42.916	N.D. #
26)	L6 AR-1254-1	6.508	5.569	338163	286492	80.049	103.644 #
27)	L6 AR-1254-2	6.736	5.730	830422	277839	128.133	114.277
28)	L6 AR-1254-3	7.114	6.138	1151491	539362	169.417	140.164
29)	L6 AR-1254-4	7.408	6.379	1310935	317908	197.780	118.390 #
30)	L6 AR-1254-5	7.828	6.799	1249229	562649	195.018	153.532
31)	L7 AR-1260-1	7.274	6.275	966041	359203	198.235	140.411 #
32)	L7 AR-1260-2	7.542	6.475	1057912	291224	137.879	90.315 #
33)	L7 AR-1260-3	7.894	6.615	425947	272297	66.464	90.727 #
34)	L7 AR-1260-4	8.122	7.095	799731	55590	131.404	21.085 #
35)	L7 AR-1260-5	8.440	7.349	555593	133043	38.245	20.364 #
36)	L8 AR-1262-1	7.894	6.799	425947	562649	44.913	294.873 #
37)	L8 AR-1262-2	8.440	7.349	555593	133043	34.761	19.919 #
38)	L8 AR-1262-3	8.731f	0.000	161429	0	23.102	N.D. #
39)	L8 AR-1262-4	8.776f	7.684	87310	174933	21.848	33.943 #
40)	L8 AR-1262-5	9.335	0.000	65487	0	12.310	N.D. #
41)	L9 AR-1268-1	8.731f	0.000	161429	0	8.385	N.D. #
42)	L9 AR-1268-2	8.776f	7.684f	87310	174933	5.289	24.043 #
44)	L9 AR-1268-4	9.335	0.000	65487	0	10.976	N.D. #

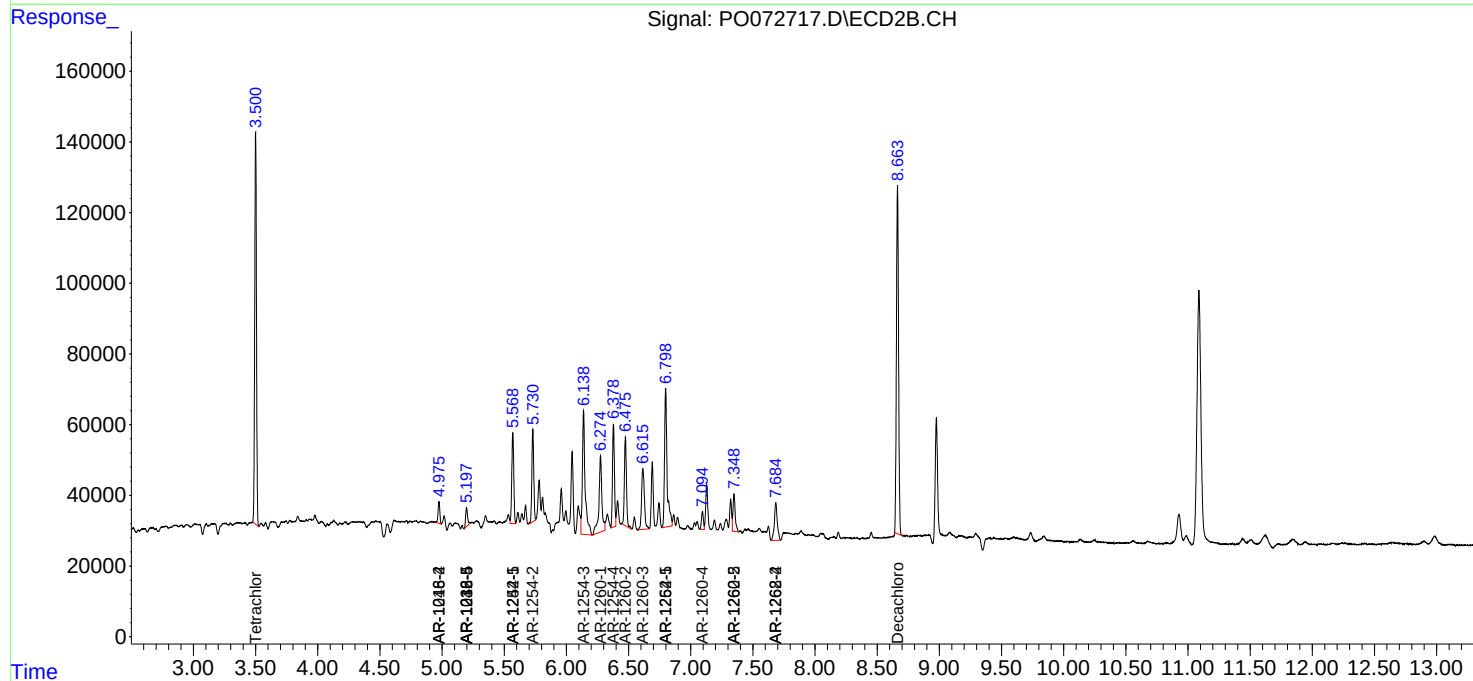
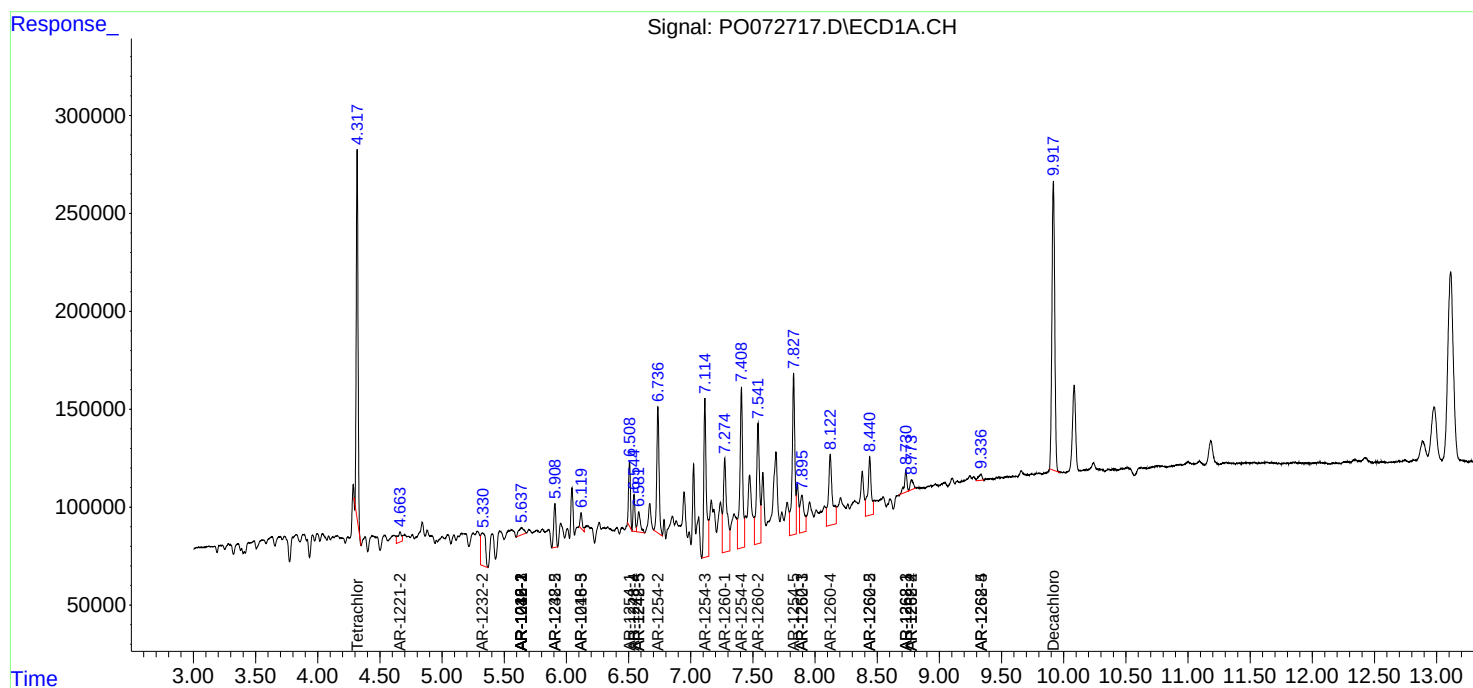
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

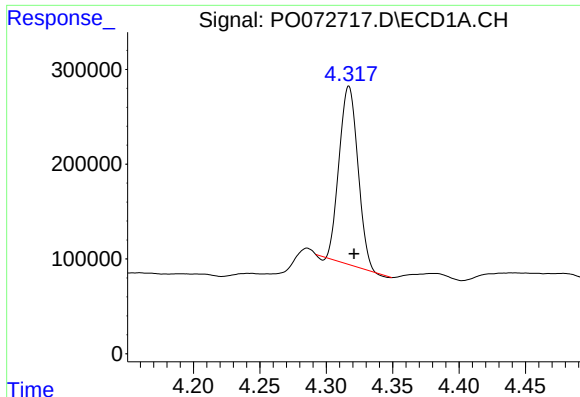
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102320\
Data File : PO072717.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Oct 2020 13:49
Operator : DD\AJ
Sample : L4494-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 03:44:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 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

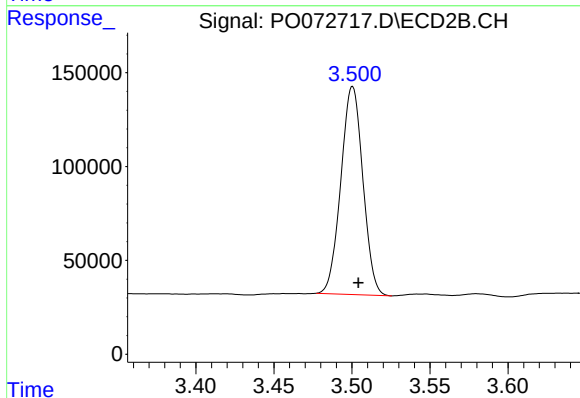




#1 Tetrachloro-m-xylene

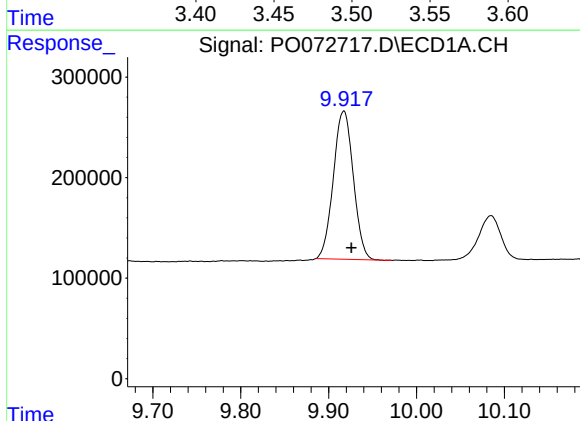
R.T.: 4.317 min
Delta R.T.: -0.004 min
Response: 1842402
Conc: 21.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



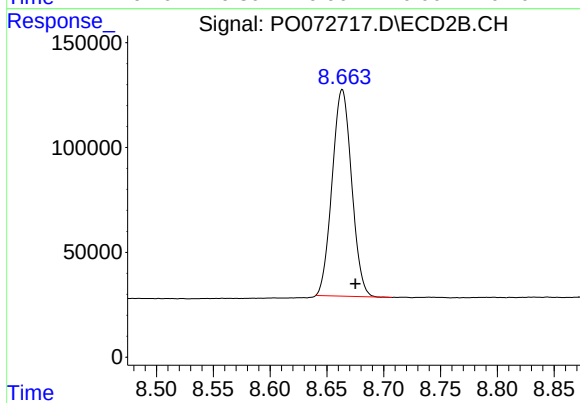
#1 Tetrachloro-m-xylene

R.T.: 3.500 min
Delta R.T.: -0.004 min
Response: 1088027
Conc: 25.83 ng/ml



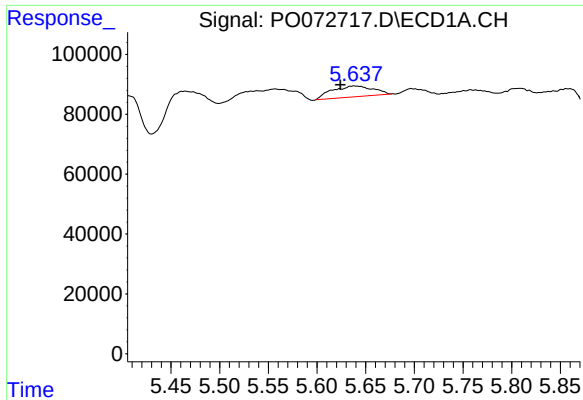
#2 Decachlorobiphenyl

R.T.: 9.917 min
Delta R.T.: -0.009 min
Response: 2323570
Conc: 21.07 ng/ml



#2 Decachlorobiphenyl

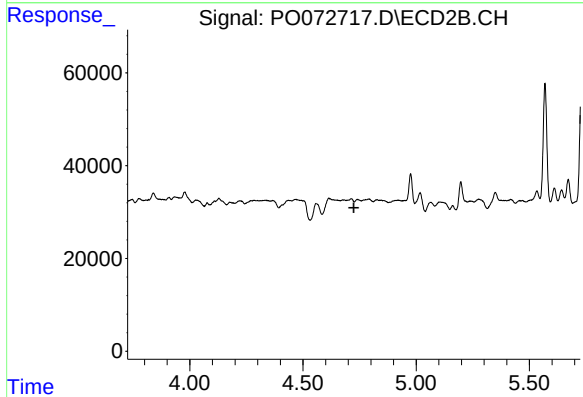
R.T.: 8.664 min
Delta R.T.: -0.012 min
Response: 1177331
Conc: 22.77 ng/ml



#3 AR-1016-1

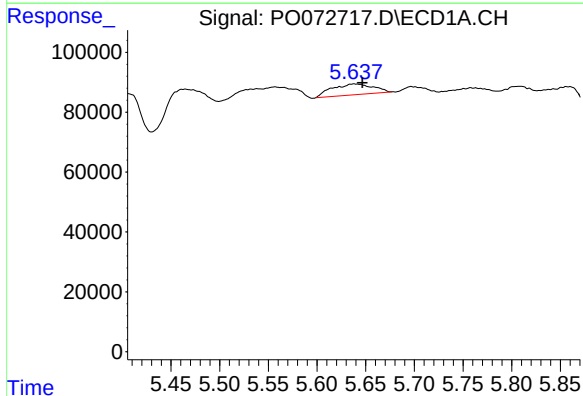
R.T.: 5.639 min
Delta R.T.: 0.015 min
Response: 107991
Conc: 32.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



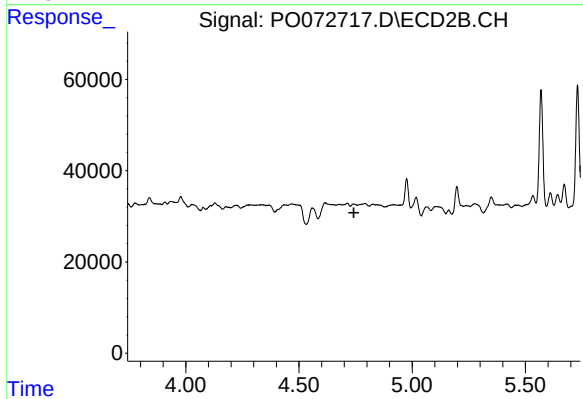
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



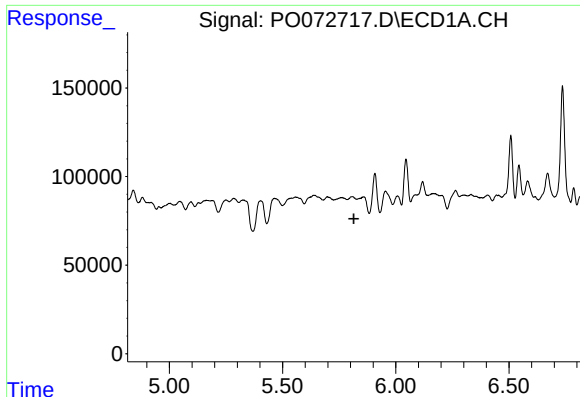
#4 AR-1016-2

R.T.: 5.639 min
Delta R.T.: -0.008 min
Response: 107991
Conc: 23.11 ng/ml



#4 AR-1016-2

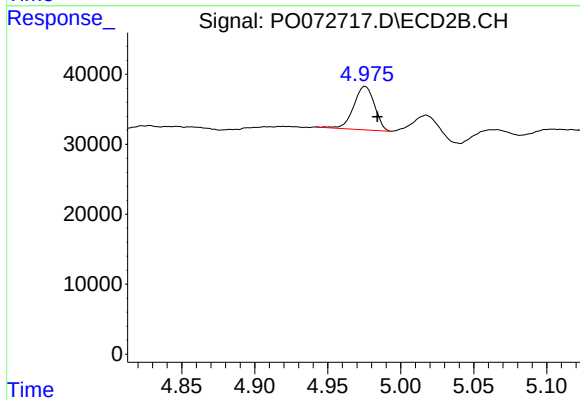
R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#6 AR-1016-4

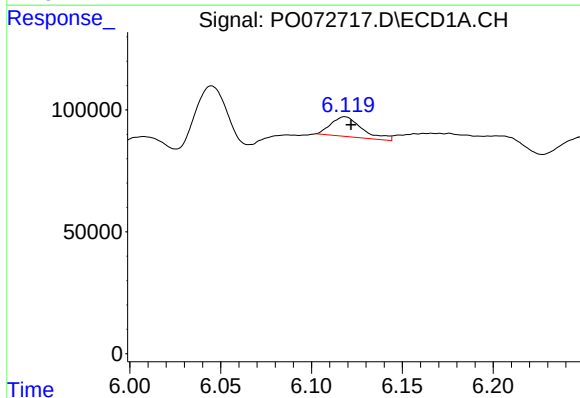
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



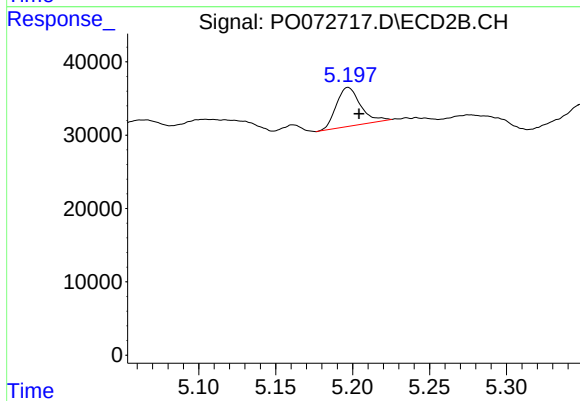
#6 AR-1016-4

R.T.: 4.976 min
Delta R.T.: -0.009 min
Response: 61830
Conc: 58.72 ng/ml



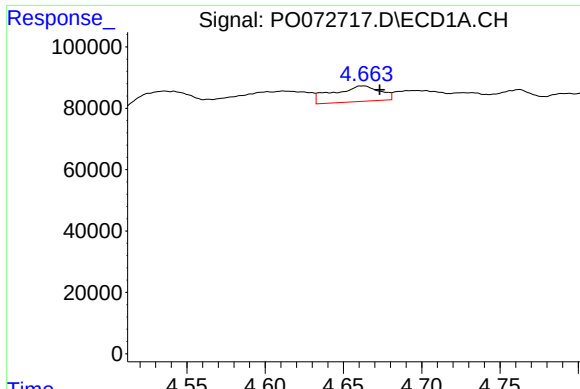
#7 AR-1016-5

R.T.: 6.118 min
Delta R.T.: -0.004 min
Response: 96986
Conc: 47.76 ng/ml



#7 AR-1016-5

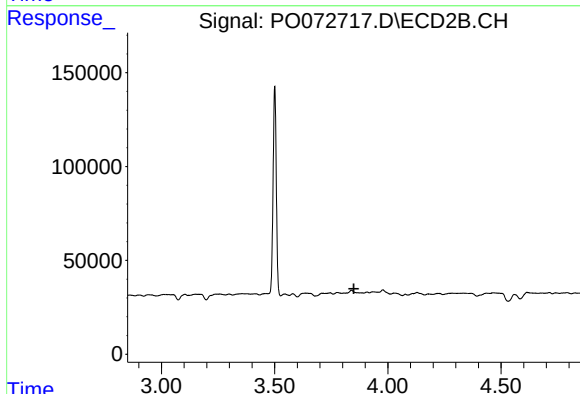
R.T.: 5.197 min
Delta R.T.: -0.007 min
Response: 57784
Conc: 43.88 ng/ml



#9 AR-1221-2

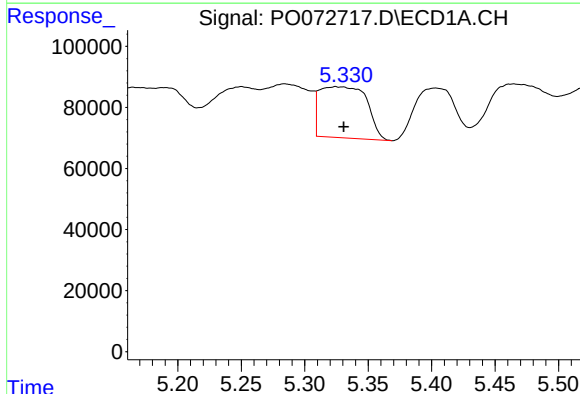
R.T.: 4.662 min
Delta R.T.: -0.011 min
Response: 106498
Conc: 168.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



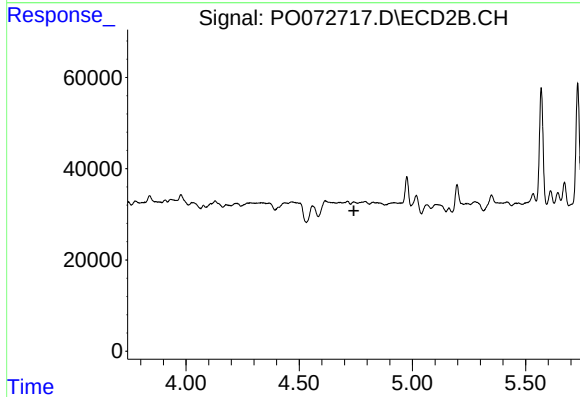
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



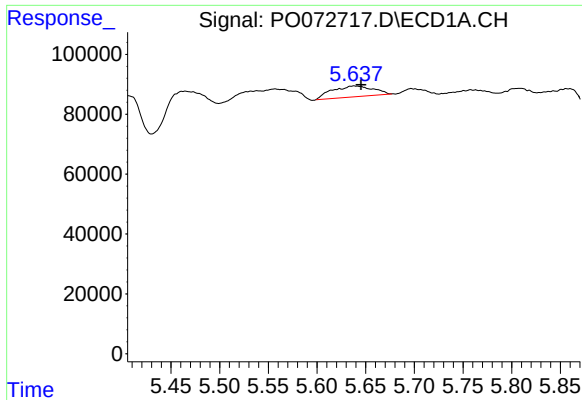
#12 AR-1232-2

R.T.: 5.326 min
Delta R.T.: -0.005 min
Response: 431633
Conc: 453.29 ng/ml



#12 AR-1232-2

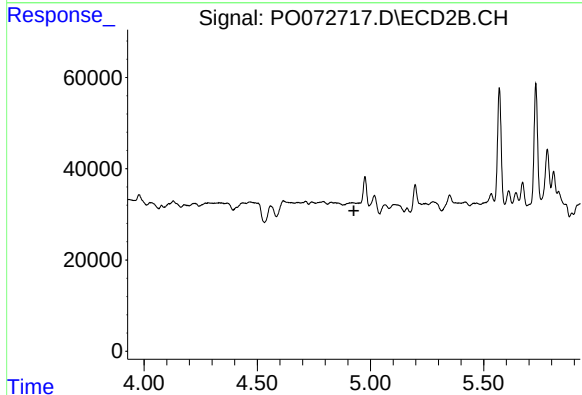
R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#13 AR-1232-3

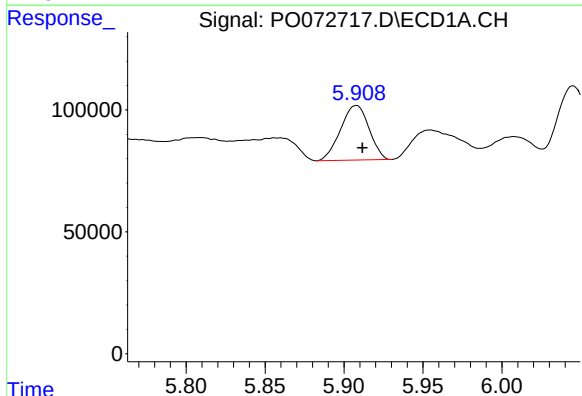
R.T.: 5.639 min
Delta R.T.: -0.007 min
Response: 107991
Conc: 55.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



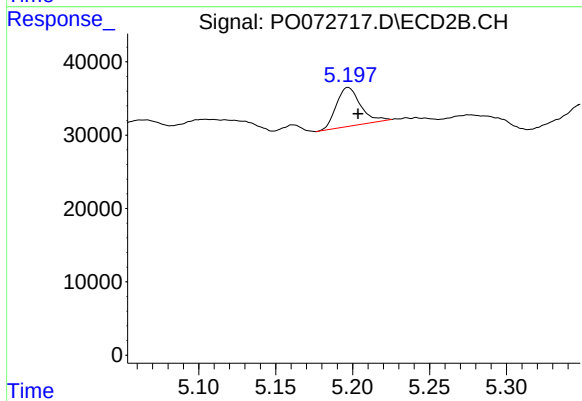
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.



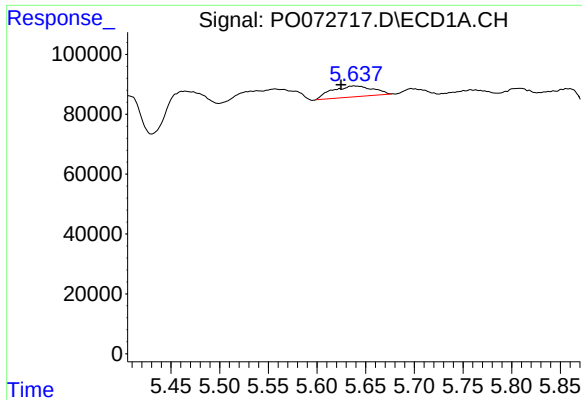
#15 AR-1232-5

R.T.: 5.908 min
Delta R.T.: -0.004 min
Response: 280523
Conc: 467.83 ng/ml



#15 AR-1232-5

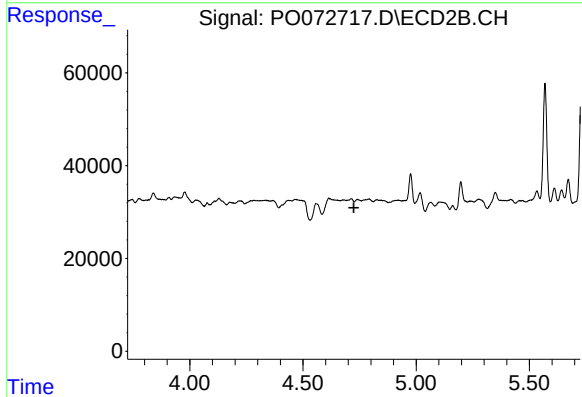
R.T.: 5.197 min
Delta R.T.: -0.006 min
Response: 57784
Conc: 113.10 ng/ml



#16 AR-1242-1

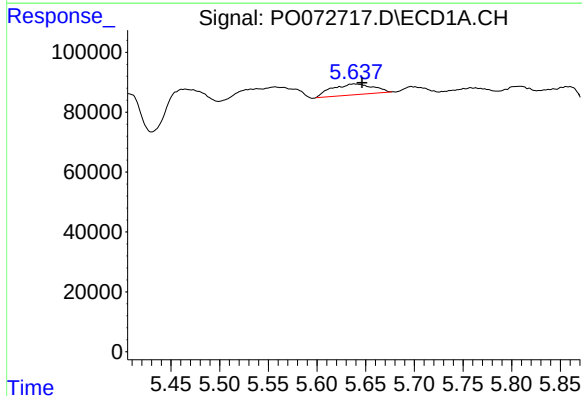
R.T.: 5.639 min
Delta R.T.: 0.014 min
Response: 107991
Conc: 44.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



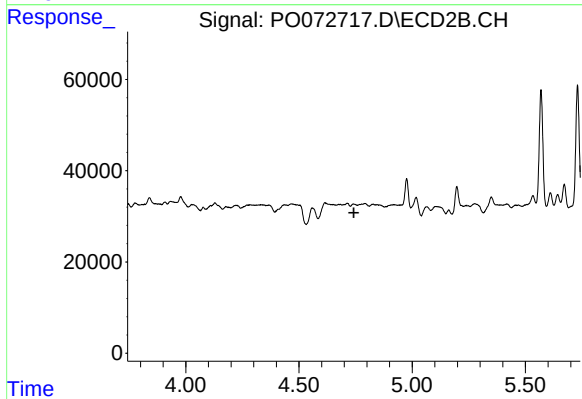
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



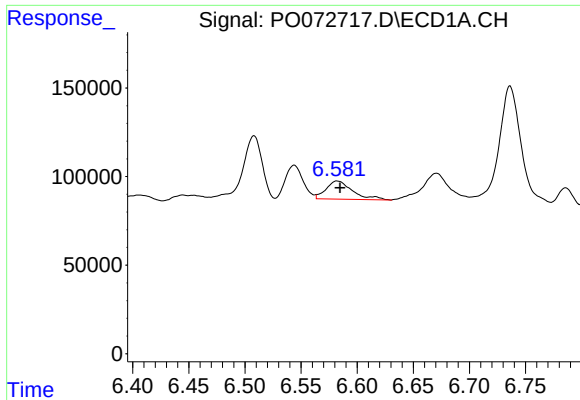
#17 AR-1242-2

R.T.: 5.639 min
Delta R.T.: -0.008 min
Response: 107991
Conc: 30.68 ng/ml



#17 AR-1242-2

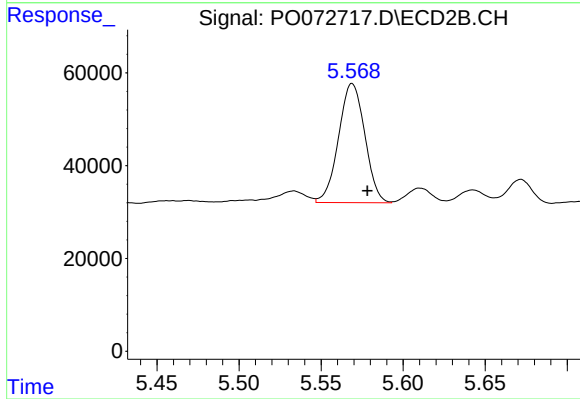
R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#20 AR-1242-5

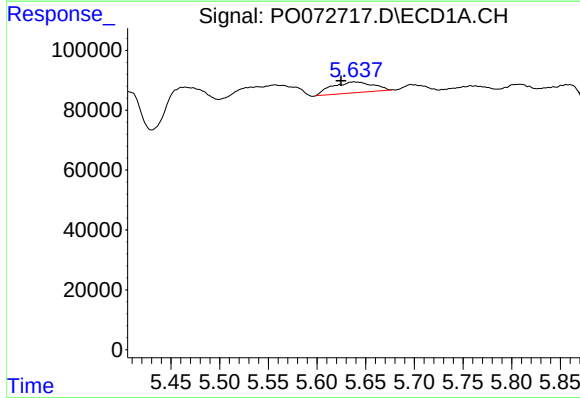
R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 168710
Conc: 72.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



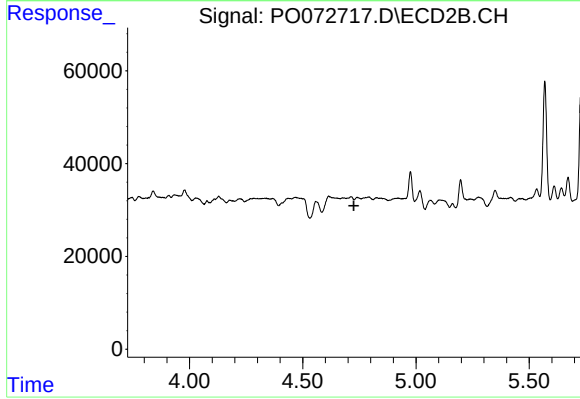
#20 AR-1242-5

R.T.: 5.569 min
Delta R.T.: -0.009 min
Response: 286492
Conc: 208.67 ng/ml



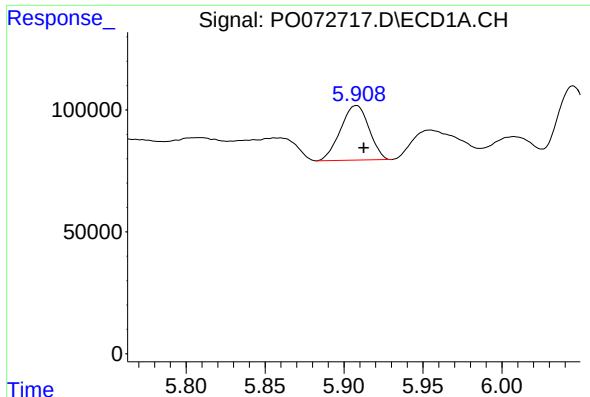
#21 AR-1248-1

R.T.: 5.639 min
Delta R.T.: 0.014 min
Response: 107991
Conc: 57.77 ng/ml



#21 AR-1248-1

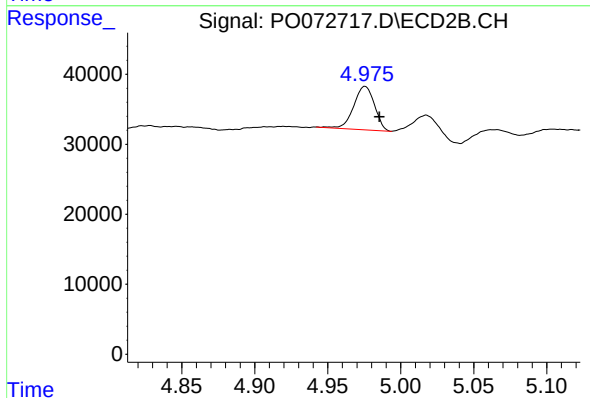
R.T.: 0.000 min
Exp R.T.: 4.726 min
Response: 0
Conc: N.D.



#22 AR-1248-2

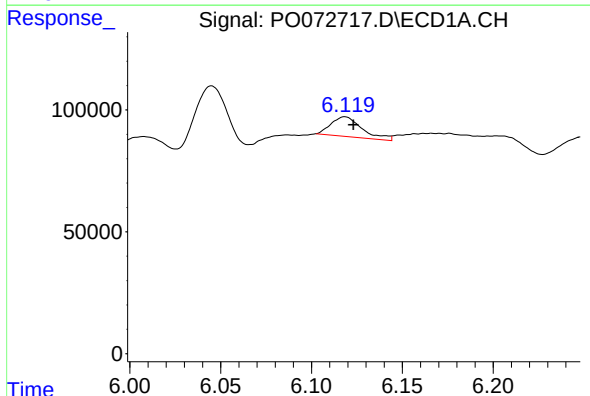
R.T.: 5.908 min
Delta R.T.: -0.005 min
Response: 280523
Conc: 112.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



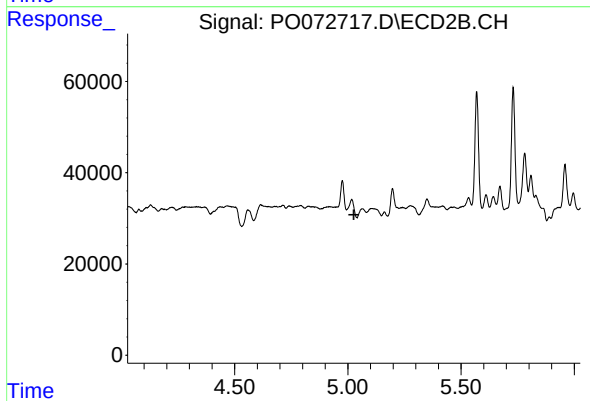
#22 AR-1248-2

R.T.: 4.976 min
Delta R.T.: -0.010 min
Response: 61830
Conc: 43.36 ng/ml



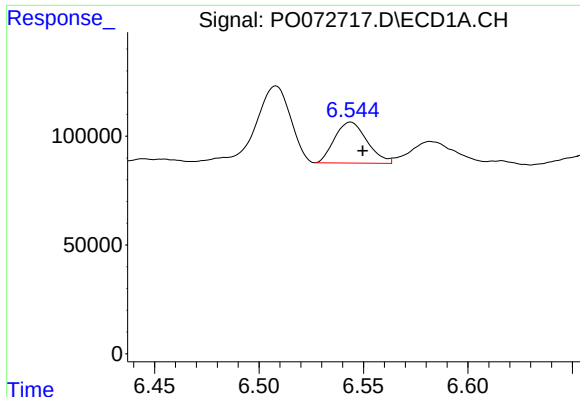
#23 AR-1248-3

R.T.: 6.118 min
Delta R.T.: -0.005 min
Response: 96986
Conc: 33.48 ng/ml



#23 AR-1248-3

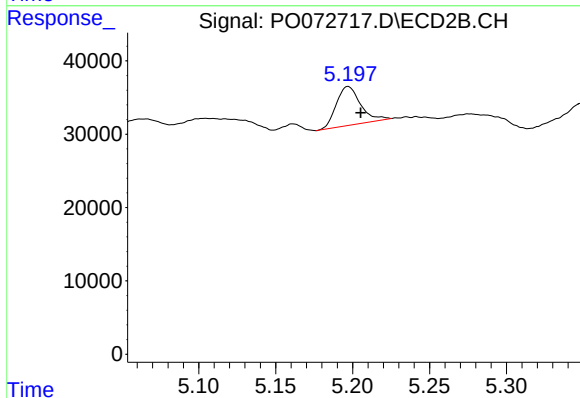
R.T.: 0.000 min
Exp R.T. : 5.027 min
Response: 0
Conc: N.D.



#24 AR-1248-4

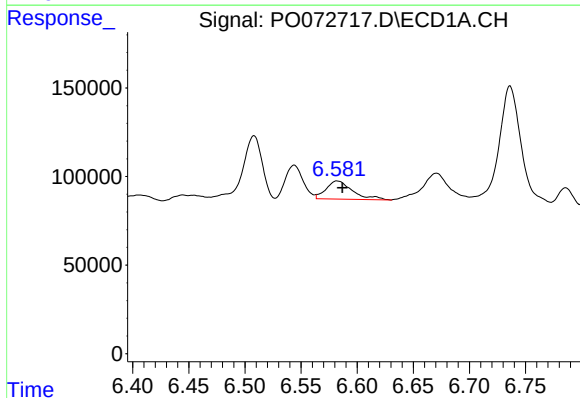
R.T.: 6.544 min
Delta R.T.: -0.006 min
Response: 203110
Conc: 45.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



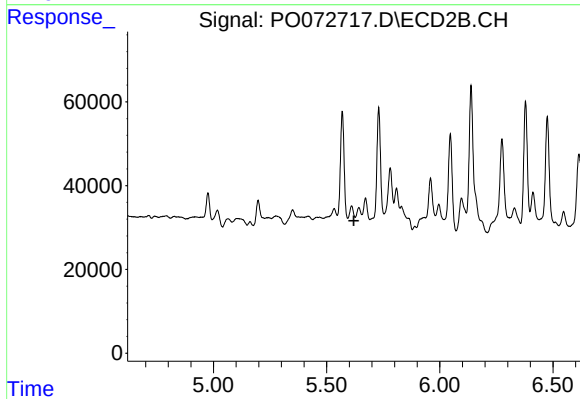
#24 AR-1248-4

R.T.: 5.197 min
Delta R.T.: -0.008 min
Response: 57784
Conc: 34.41 ng/ml



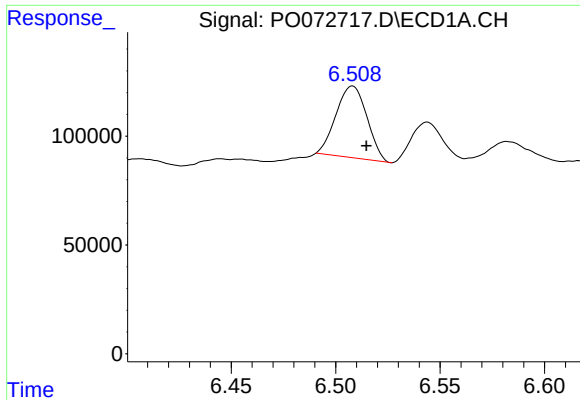
#25 AR-1248-5

R.T.: 6.583 min
Delta R.T.: -0.004 min
Response: 168710
Conc: 42.92 ng/ml



#25 AR-1248-5

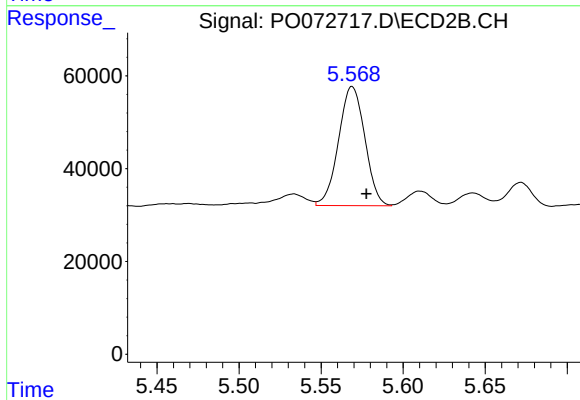
R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.



#26 AR-1254-1

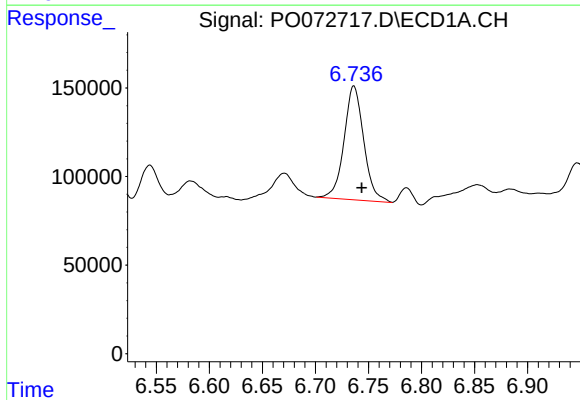
R.T.: 6.508 min
Delta R.T.: -0.007 min
Response: 338163
Conc: 80.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



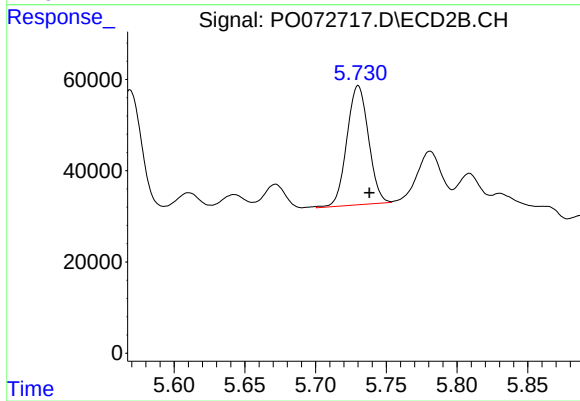
#26 AR-1254-1

R.T.: 5.569 min
Delta R.T.: -0.009 min
Response: 286492
Conc: 103.64 ng/ml



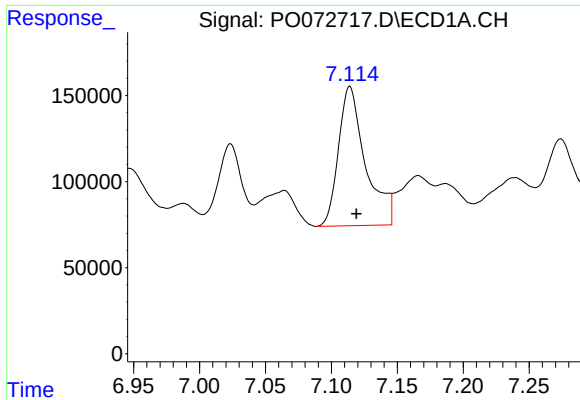
#27 AR-1254-2

R.T.: 6.736 min
Delta R.T.: -0.007 min
Response: 830422
Conc: 128.13 ng/ml



#27 AR-1254-2

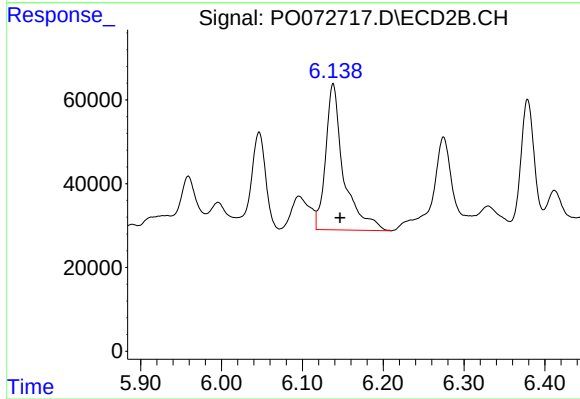
R.T.: 5.730 min
Delta R.T.: -0.008 min
Response: 277839
Conc: 114.28 ng/ml



#28 AR-1254-3

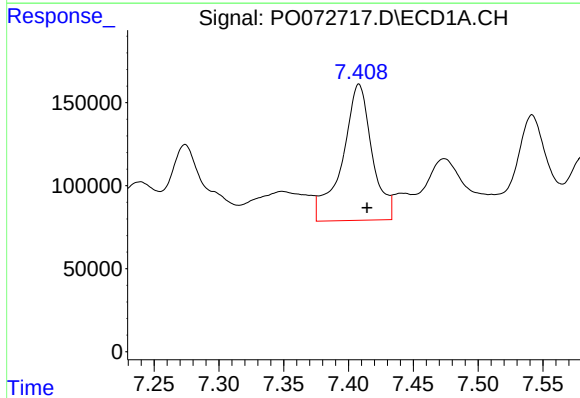
R.T.: 7.114 min
Delta R.T.: -0.005 min
Response: 1151491
Conc: 169.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



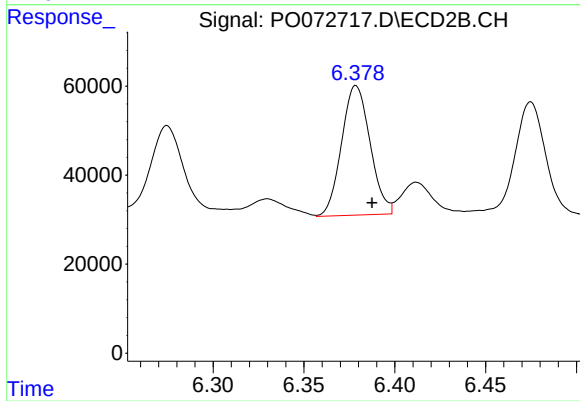
#28 AR-1254-3

R.T.: 6.138 min
Delta R.T.: -0.008 min
Response: 539362
Conc: 140.16 ng/ml



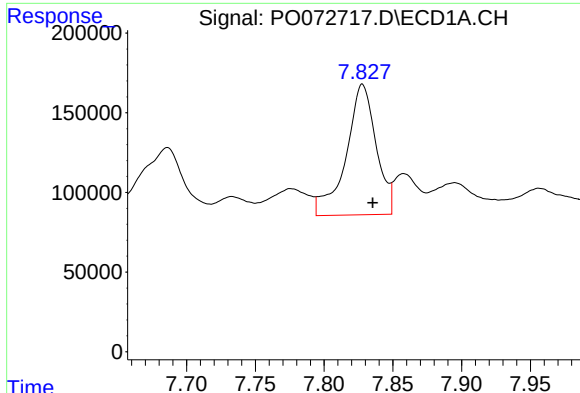
#29 AR-1254-4

R.T.: 7.408 min
Delta R.T.: -0.006 min
Response: 1310935
Conc: 197.78 ng/ml



#29 AR-1254-4

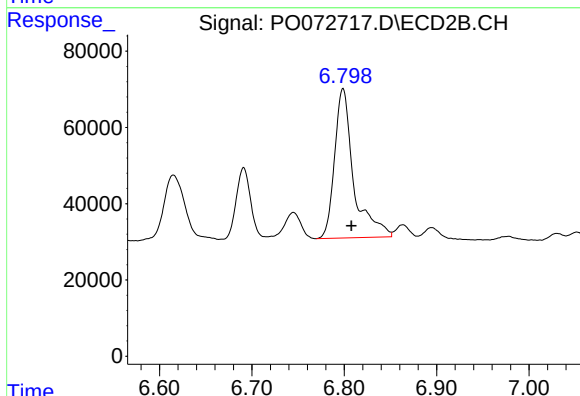
R.T.: 6.379 min
Delta R.T.: -0.009 min
Response: 317908
Conc: 118.39 ng/ml



#30 AR-1254-5

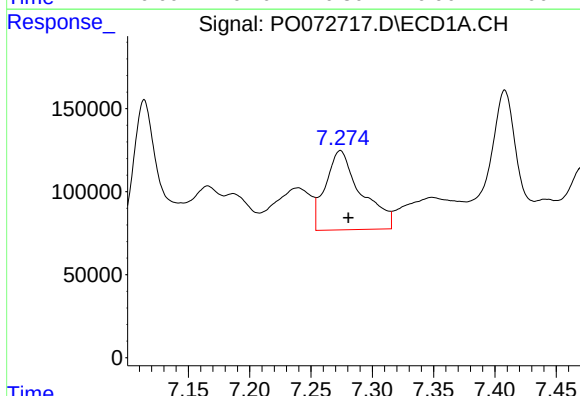
R.T.: 7.828 min
Delta R.T.: -0.007 min
Response: 1249229
Conc: 195.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



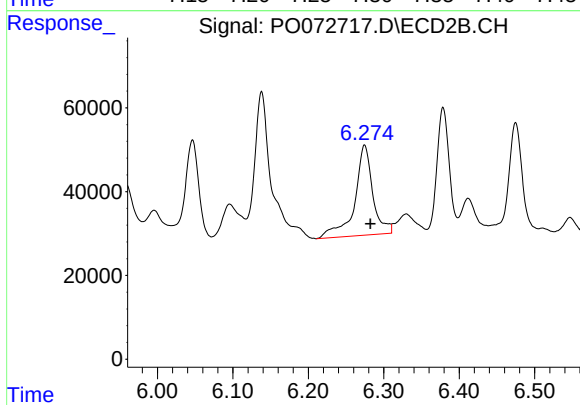
#30 AR-1254-5

R.T.: 6.799 min
Delta R.T.: -0.009 min
Response: 562649
Conc: 153.53 ng/ml



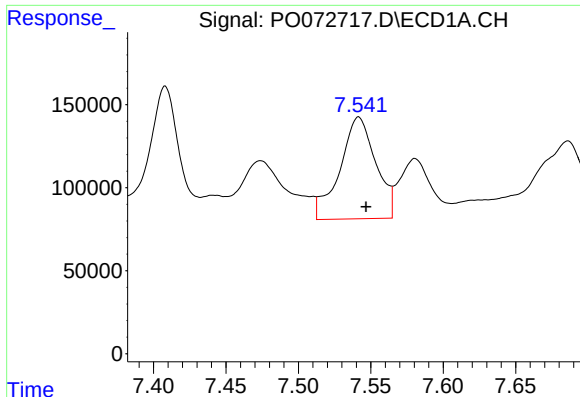
#31 AR-1260-1

R.T.: 7.274 min
Delta R.T.: -0.006 min
Response: 966041
Conc: 198.23 ng/ml



#31 AR-1260-1

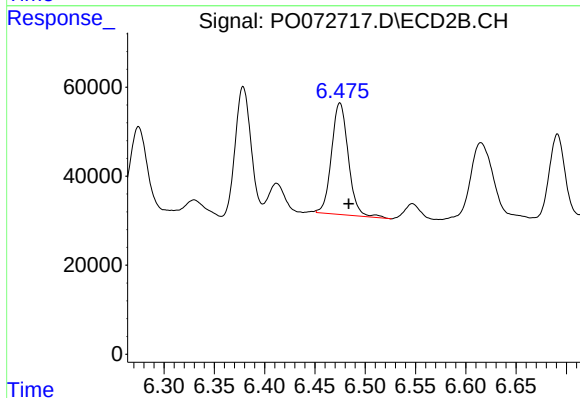
R.T.: 6.275 min
Delta R.T.: -0.008 min
Response: 359203
Conc: 140.41 ng/ml



#32 AR-1260-2

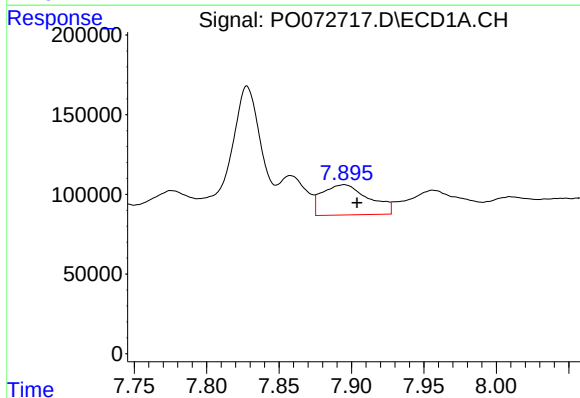
R.T.: 7.542 min
Delta R.T.: -0.005 min
Response: 1057912
Conc: 137.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



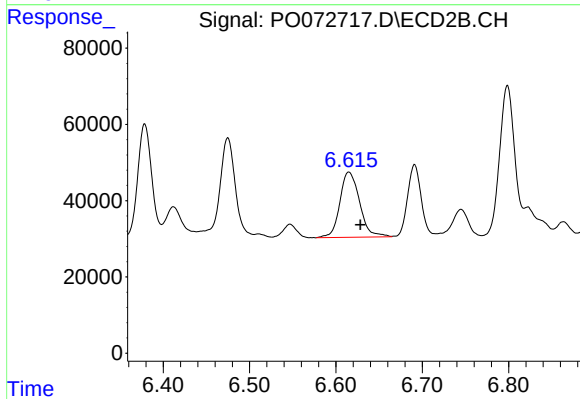
#32 AR-1260-2

R.T.: 6.475 min
Delta R.T.: -0.009 min
Response: 291224
Conc: 90.31 ng/ml



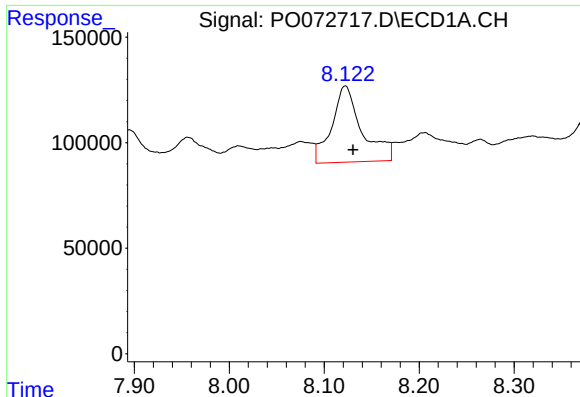
#33 AR-1260-3

R.T.: 7.894 min
Delta R.T.: -0.009 min
Response: 425947
Conc: 66.46 ng/ml



#33 AR-1260-3

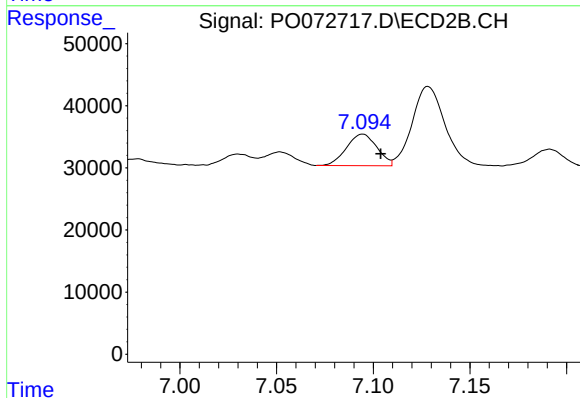
R.T.: 6.615 min
Delta R.T.: -0.013 min
Response: 272297
Conc: 90.73 ng/ml



#34 AR-1260-4

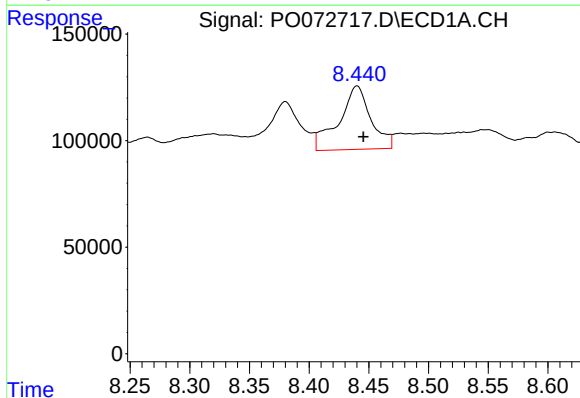
R.T.: 8.122 min
Delta R.T.: -0.008 min
Response: 799731
Conc: 131.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



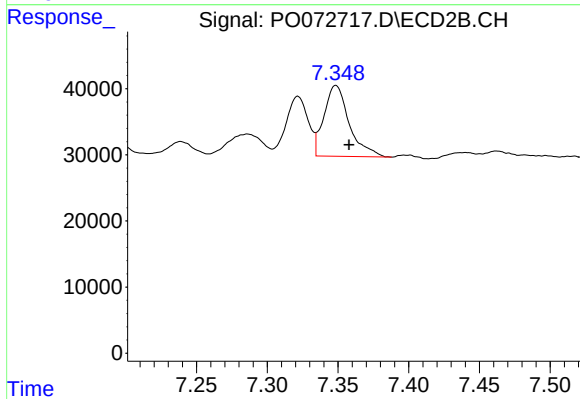
#34 AR-1260-4

R.T.: 7.095 min
Delta R.T.: -0.009 min
Response: 55590
Conc: 21.08 ng/ml



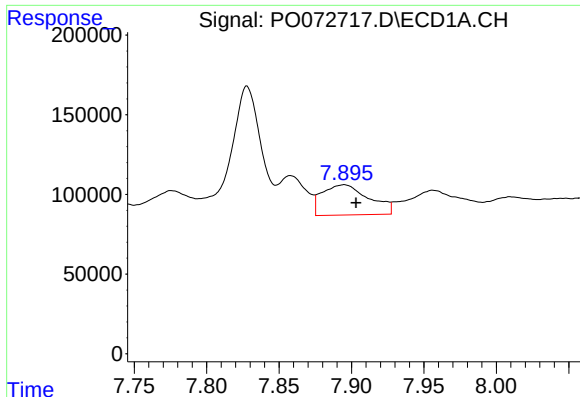
#35 AR-1260-5

R.T.: 8.440 min
Delta R.T.: -0.005 min
Response: 555593
Conc: 38.24 ng/ml



#35 AR-1260-5

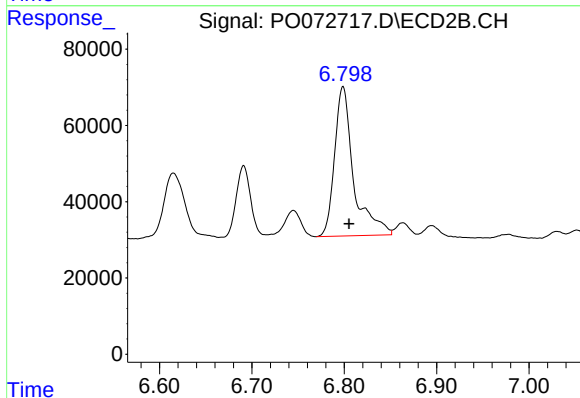
R.T.: 7.349 min
Delta R.T.: -0.009 min
Response: 133043
Conc: 20.36 ng/ml



#36 AR-1262-1

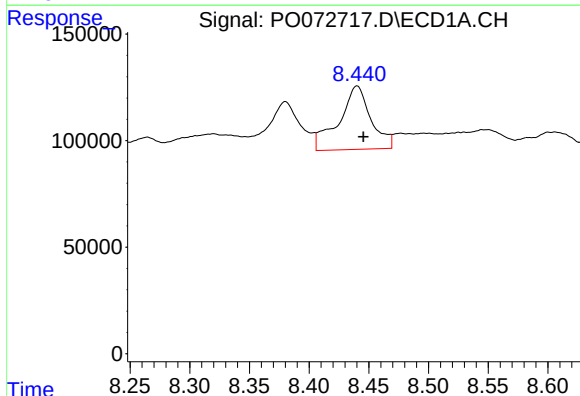
R.T.: 7.894 min
Delta R.T.: -0.009 min
Response: 425947
Conc: 44.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



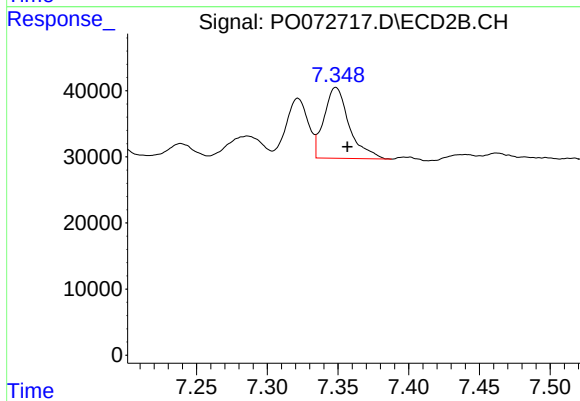
#36 AR-1262-1

R.T.: 6.799 min
Delta R.T.: -0.007 min
Response: 562649
Conc: 294.87 ng/ml



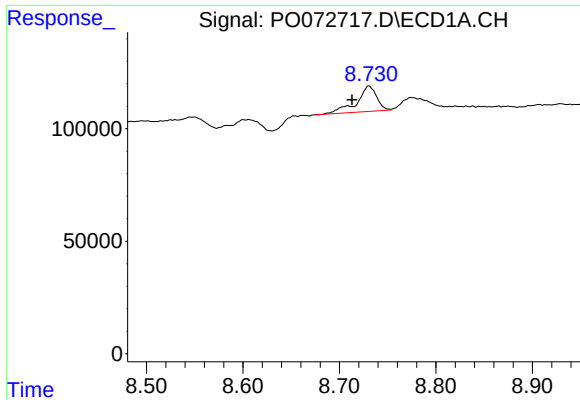
#37 AR-1262-2

R.T.: 8.440 min
Delta R.T.: -0.005 min
Response: 555593
Conc: 34.76 ng/ml



#37 AR-1262-2

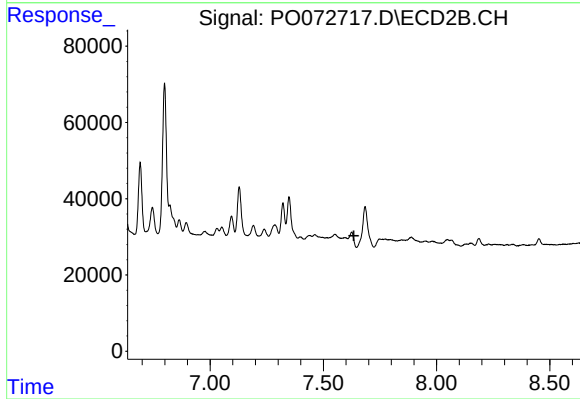
R.T.: 7.349 min
Delta R.T.: -0.008 min
Response: 133043
Conc: 19.92 ng/ml



#38 AR-1262-3

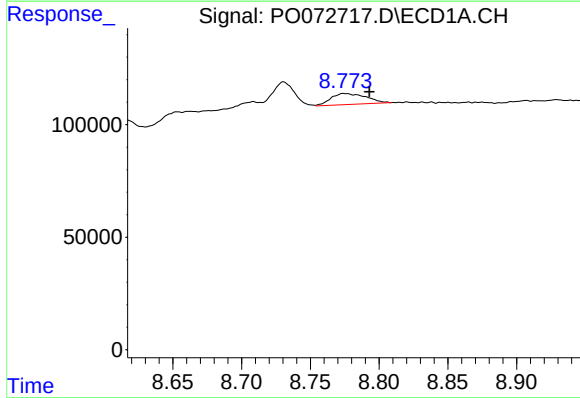
R.T.: 8.731 min
Delta R.T.: 0.018 min
Response: 161429
Conc: 23.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



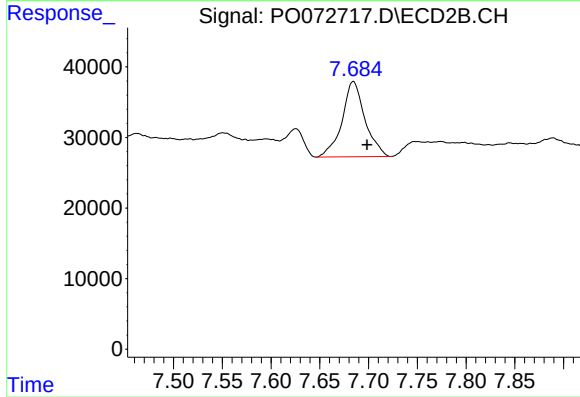
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.635 min
Response: 0
Conc: N.D.



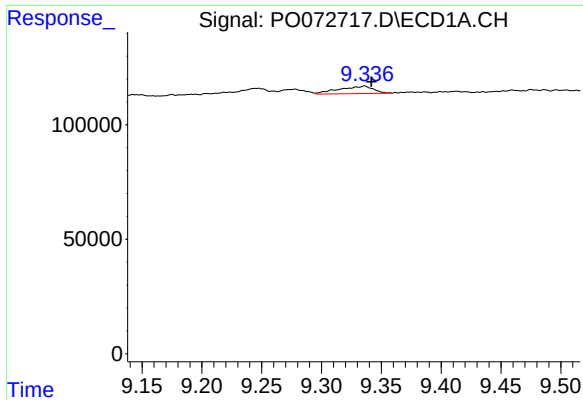
#39 AR-1262-4

R.T.: 8.776 min
Delta R.T.: -0.017 min
Response: 87310
Conc: 21.85 ng/ml



#39 AR-1262-4

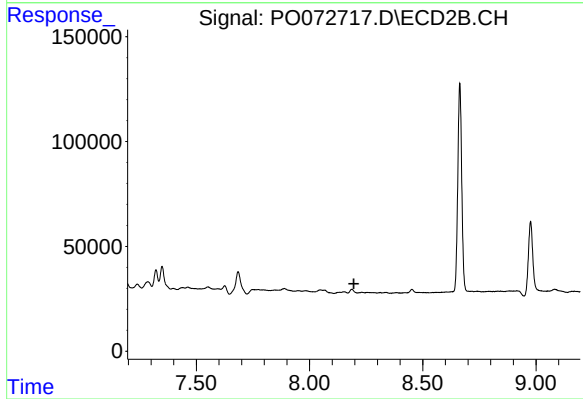
R.T.: 7.684 min
Delta R.T.: -0.014 min
Response: 174933
Conc: 33.94 ng/ml



#40 AR-1262-5

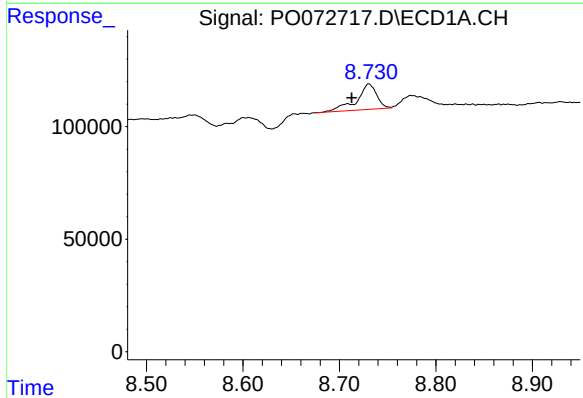
R.T.: 9.335 min
Delta R.T.: -0.007 min
Response: 65487
Conc: 12.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



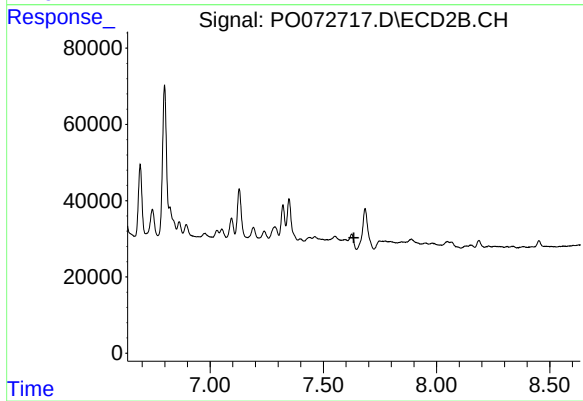
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.195 min
Response: 0
Conc: N.D.



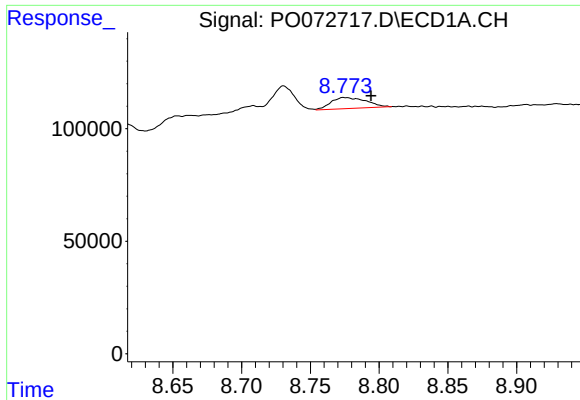
#41 AR-1268-1

R.T.: 8.731 min
Delta R.T.: 0.018 min
Response: 161429
Conc: 8.39 ng/ml



#41 AR-1268-1

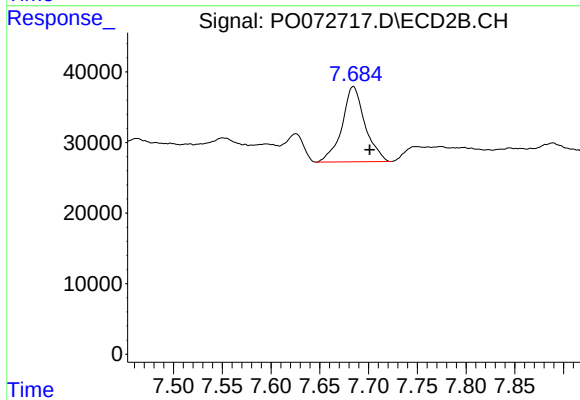
R.T.: 0.000 min
Exp R.T. : 7.635 min
Response: 0
Conc: N.D.



#42 AR-1268-2

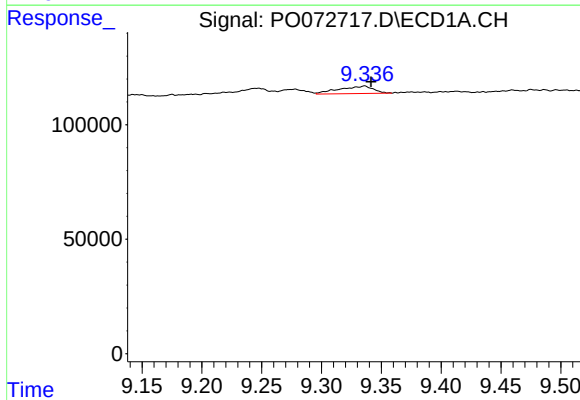
R.T.: 8.776 min
Delta R.T.: -0.018 min
Response: 87310
Conc: 5.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



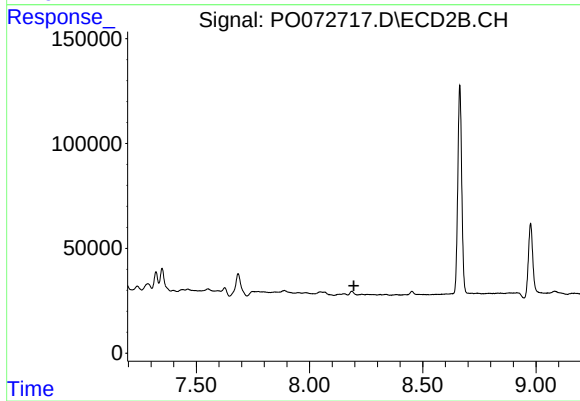
#42 AR-1268-2

R.T.: 7.684 min
Delta R.T.: -0.017 min
Response: 174933
Conc: 24.04 ng/ml



#44 AR-1268-4

R.T.: 9.335 min
Delta R.T.: -0.007 min
Response: 65487
Conc: 10.98 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.195 min
Response: 0
Conc: N.D.