

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101619\
 Data File : PO062072.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Oct 2019 20:58
 Operator : HP/AJ
 Sample : K5152-06
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 01:08:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 2019
 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	3.484	947869	1190869	15.326	27.771 #
2)	SA Decachlor...	9.960	8.340	1103546	547551	19.723	18.661
Target Compounds							
3)	L1 AR-1016-1	5.418	4.558	132171	81881	55.846	52.349
4)	L1 AR-1016-2	0.000	4.558	0	81881	N.D.	35.204 #
5)	L1 AR-1016-3	5.639	4.674	64046	135147	30.949	109.337 #
6)	L1 AR-1016-4	5.639	4.771	64046	55857	37.787	56.840 #
7)	L1 AR-1016-5	5.965	4.972	58713	135176	33.016	104.823 #
10)	L2 AR-1221-3	0.000	3.888	0	108569	N.D.	92.258 #
11)	L3 AR-1232-1	0.000	3.888	0	108569	N.D.	70.067 #
12)	L3 AR-1232-2	5.230	4.558	58905	81881	49.371	47.427
13)	L3 AR-1232-3	0.000	4.674	0	135147	N.D.	147.858 #
14)	L3 AR-1232-4	5.639	4.818	64046	128445	49.823	157.887 #
15)	L3 AR-1232-5	0.000	4.972	0	135176	N.D.	153.058 #
16)	L4 AR-1242-1	5.418	4.558	132171	81881	71.328	68.083
17)	L4 AR-1242-2	0.000	4.558	0	81881	N.D.	45.968 #
18)	L4 AR-1242-3	5.639	4.674	64046	135147	39.217	141.956 #
19)	L4 AR-1242-4	5.639	4.818	64046	128445	47.443	136.059 #
20)	L4 AR-1242-5	6.368	5.309	76033	48237	49.745	40.424
21)	L5 AR-1248-1	5.418	4.558	132171	81881	92.218	83.403
22)	L5 AR-1248-2	0.000	4.771	0	55857	N.D.	44.089 #
23)	L5 AR-1248-3	5.965	4.818	58713	128445	26.584	96.760 #
24)	L5 AR-1248-4	6.368	4.972	76033	135176	29.762	85.426 #
25)	L5 AR-1248-5	6.368	5.309	76033	48237	31.095	31.343
26)	L6 AR-1254-1	6.368	5.309	76033	48237	28.523	19.722 #
27)	L6 AR-1254-2	6.558	5.474	120169	32073	29.392	15.144 #
28)	L6 AR-1254-3	6.928	5.861	91449	73391	21.856	22.525
30)	L6 AR-1254-5	0.000	6.475	0	49698	N.D.	18.817 #
32)	L7 AR-1260-2	7.331	0.000	263499	0	76.809	N.D. #
34)	L7 AR-1260-4	7.937	0.000	77096	0	27.563	N.D. #
35)	L7 AR-1260-5	0.000	6.966	0	30450	N.D.	8.453 #
37)	L8 AR-1262-2	0.000	6.966	0	30450	N.D.	7.247 #

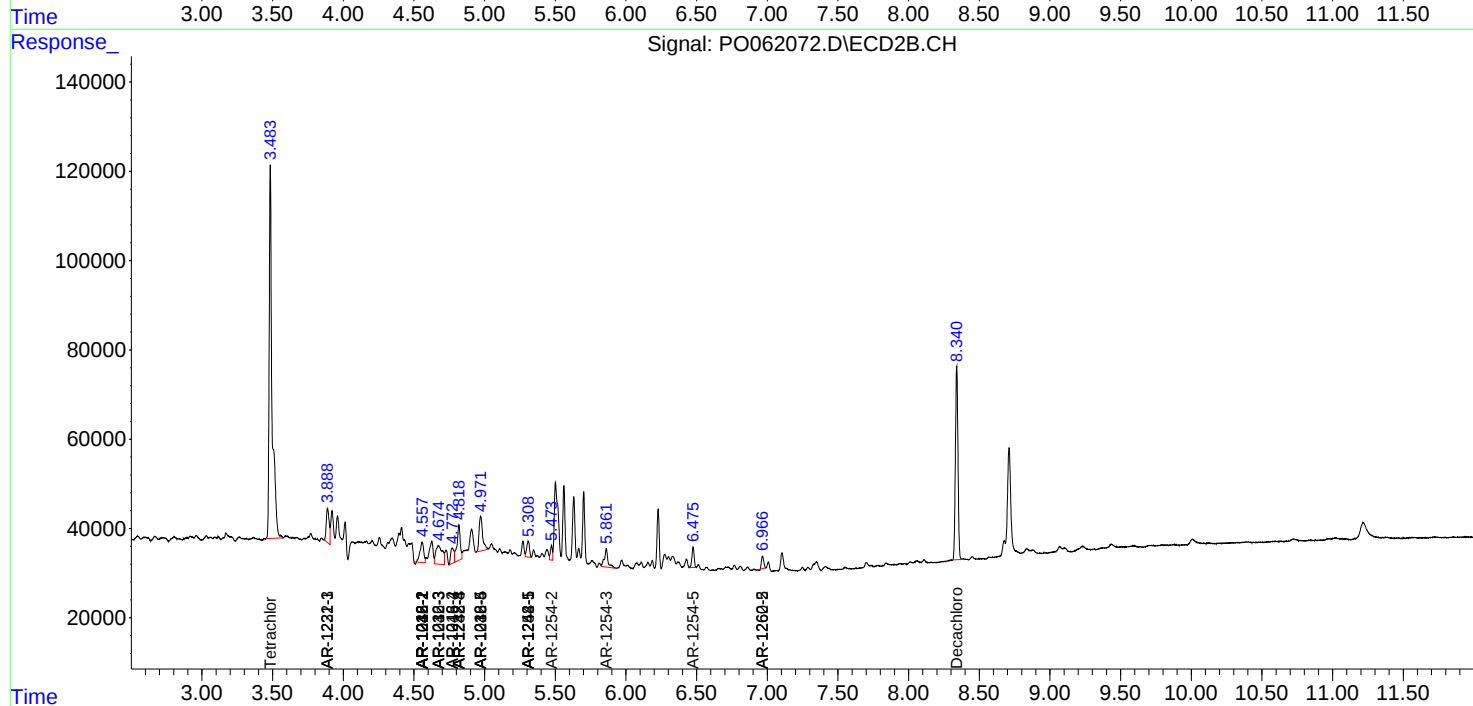
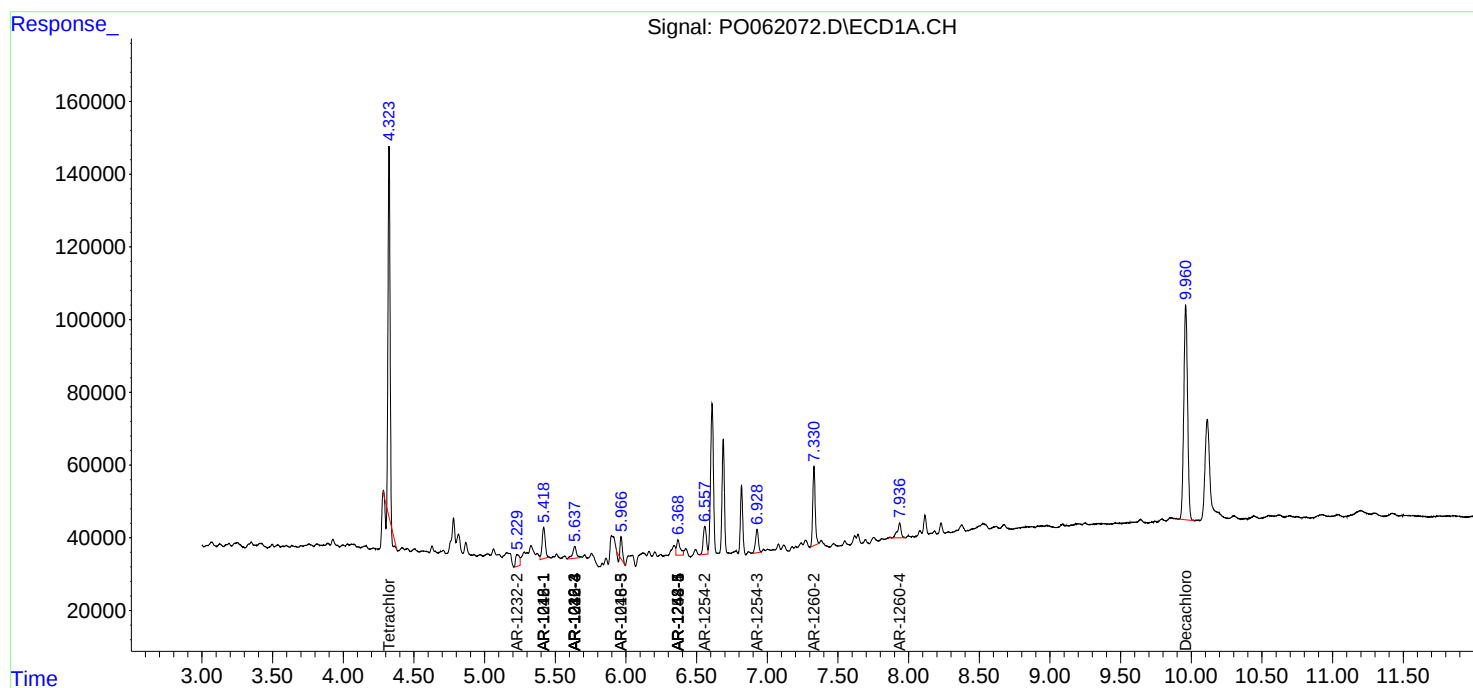
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

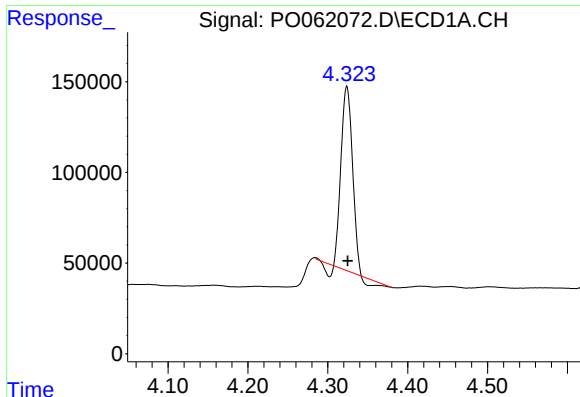
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101619\
Data File : PO062072.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Oct 2019 20:58
Operator : HP/AJ
Sample : K5152-06
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 01:08:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
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

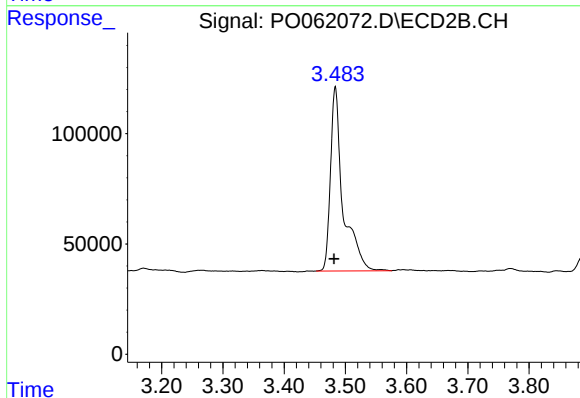




#1 Tetrachloro-m-xylene

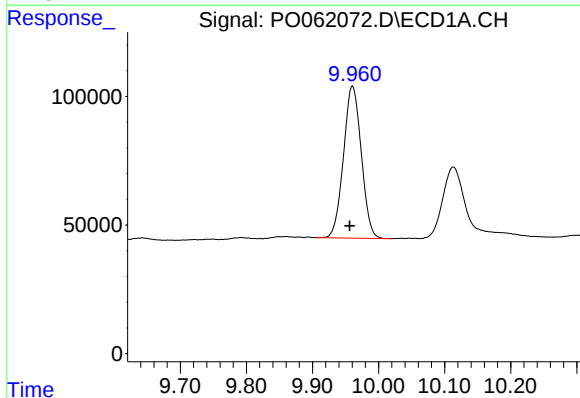
R.T.: 4.324 min
Delta R.T.: -0.001 min
Response: 947869
Conc: 15.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



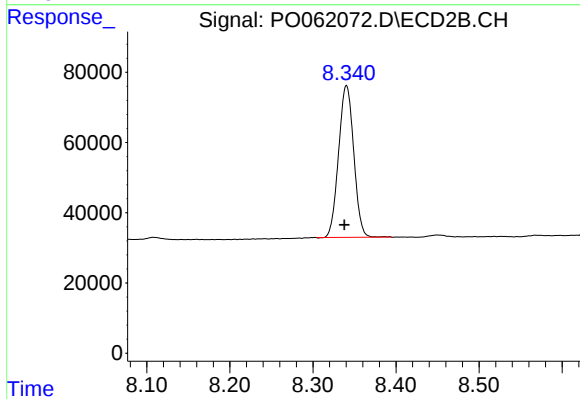
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: 0.002 min
Response: 1190869
Conc: 27.77 ng/ml



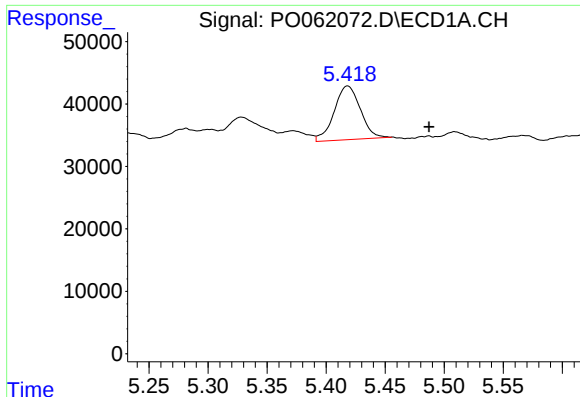
#2 Decachlorobiphenyl

R.T.: 9.960 min
Delta R.T.: 0.004 min
Response: 1103546
Conc: 19.72 ng/ml



#2 Decachlorobiphenyl

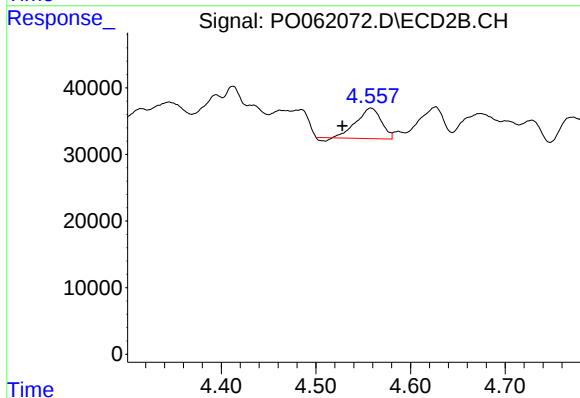
R.T.: 8.340 min
Delta R.T.: 0.002 min
Response: 547551
Conc: 18.66 ng/ml



#3 AR-1016-1

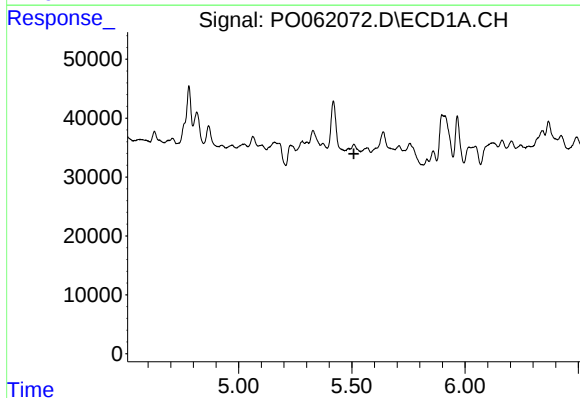
R.T.: 5.418 min
Delta R.T.: -0.069 min
Response: 132171
Conc: 55.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



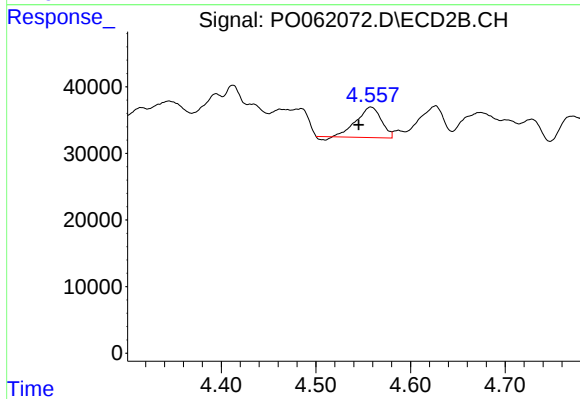
#3 AR-1016-1

R.T.: 4.558 min
Delta R.T.: 0.030 min
Response: 81881
Conc: 52.35 ng/ml



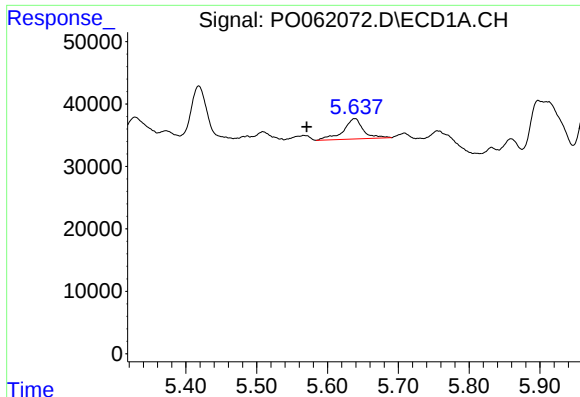
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#4 AR-1016-2

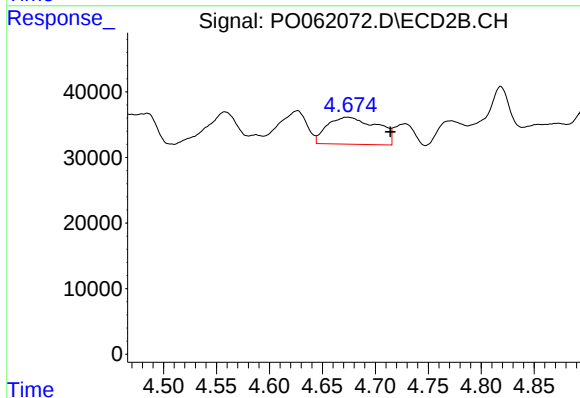
R.T.: 4.558 min
Delta R.T.: 0.013 min
Response: 81881
Conc: 35.20 ng/ml



#5 AR-1016-3

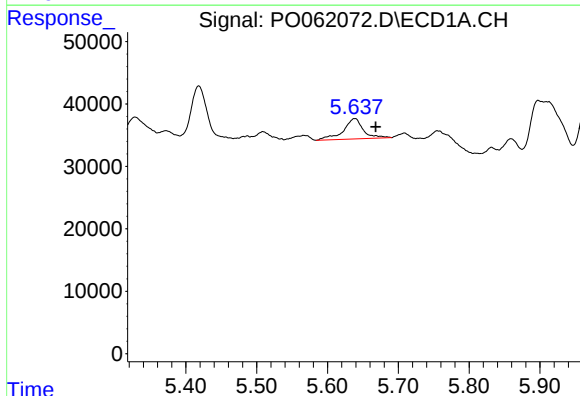
R.T.: 5.639 min
Delta R.T.: 0.068 min
Response: 64046
Conc: 30.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



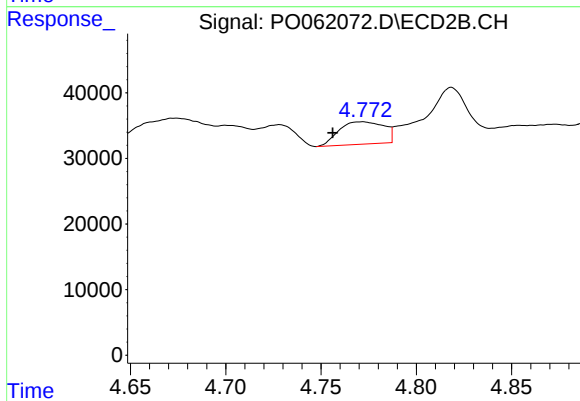
#5 AR-1016-3

R.T.: 4.674 min
Delta R.T.: -0.041 min
Response: 135147
Conc: 109.34 ng/ml



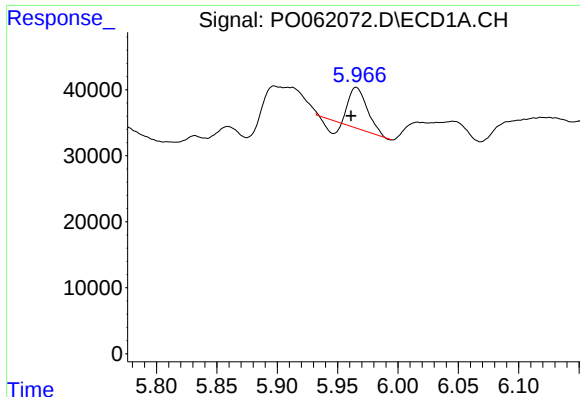
#6 AR-1016-4

R.T.: 5.639 min
Delta R.T.: -0.030 min
Response: 64046
Conc: 37.79 ng/ml



#6 AR-1016-4

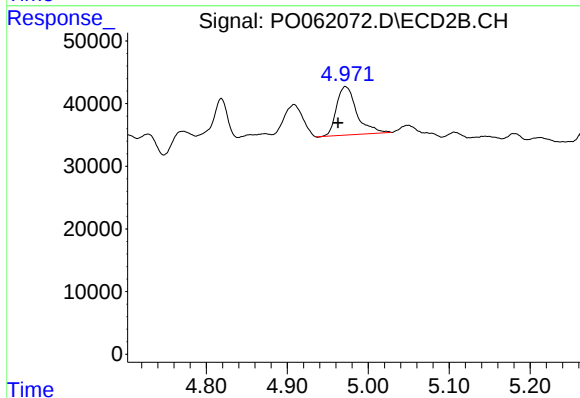
R.T.: 4.771 min
Delta R.T.: 0.015 min
Response: 55857
Conc: 56.84 ng/ml



#7 AR-1016-5

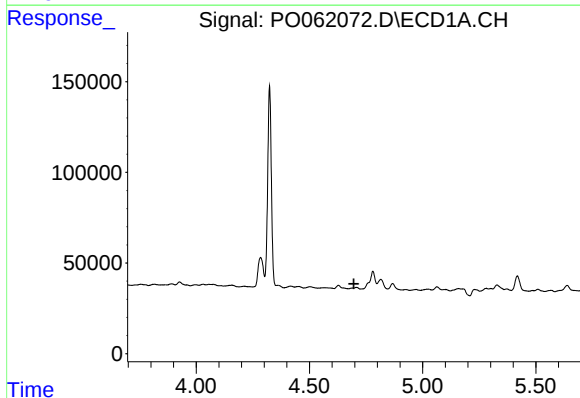
R.T.: 5.965 min
Delta R.T.: 0.004 min
Response: 58713
Conc: 33.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



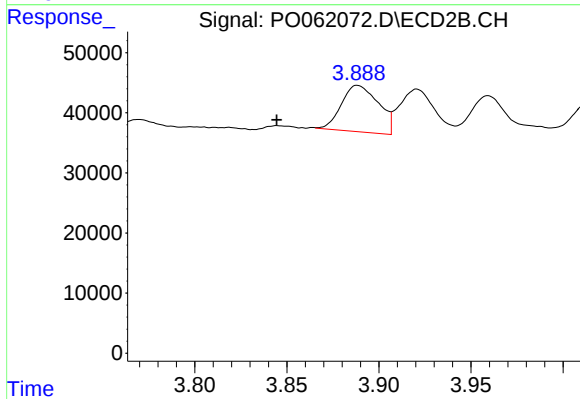
#7 AR-1016-5

R.T.: 4.972 min
Delta R.T.: 0.009 min
Response: 135176
Conc: 104.82 ng/ml



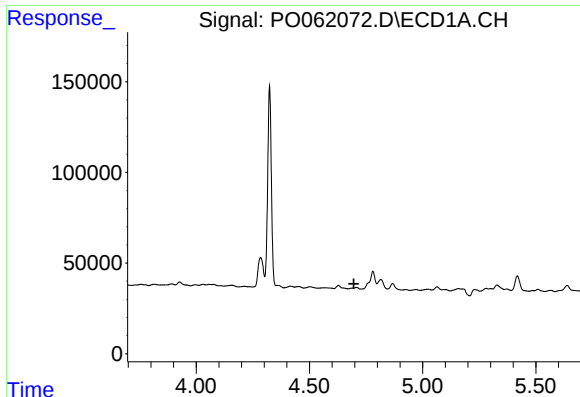
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.



#10 AR-1221-3

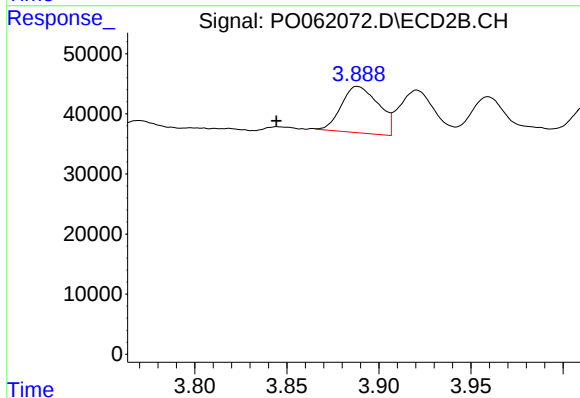
R.T.: 3.888 min
Delta R.T.: 0.044 min
Response: 108569
Conc: 92.26 ng/ml



#11 AR-1232-1

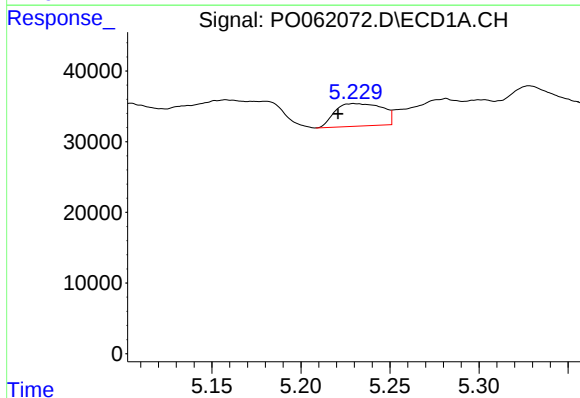
R.T.: 0.000 min
Exp R.T.: 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



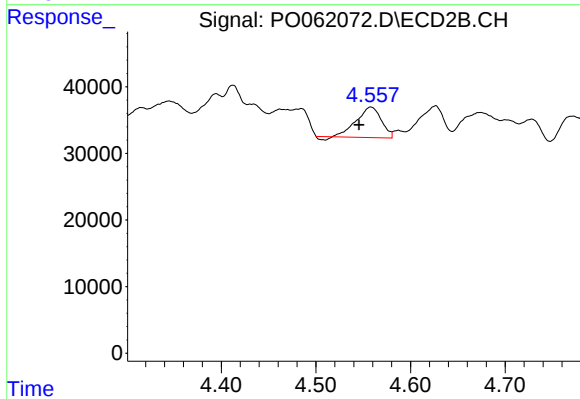
#11 AR-1232-1

R.T.: 3.888 min
Delta R.T.: 0.044 min
Response: 108569
Conc: 70.07 ng/ml



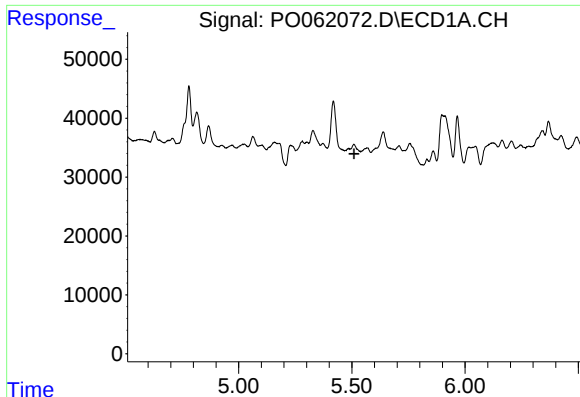
#12 AR-1232-2

R.T.: 5.230 min
Delta R.T.: 0.009 min
Response: 58905
Conc: 49.37 ng/ml



#12 AR-1232-2

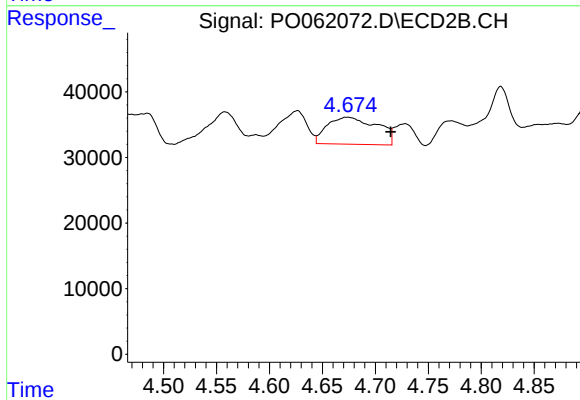
R.T.: 4.558 min
Delta R.T.: 0.013 min
Response: 81881
Conc: 47.43 ng/ml



#13 AR-1232-3

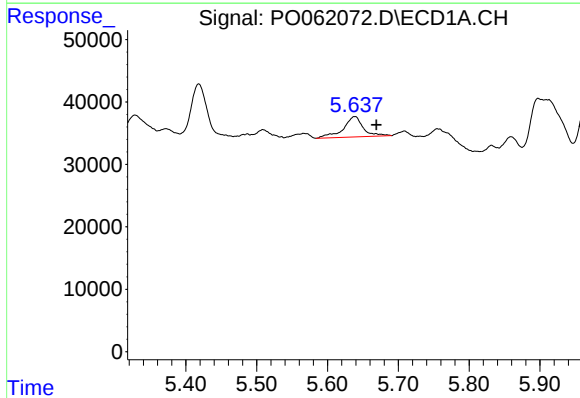
R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



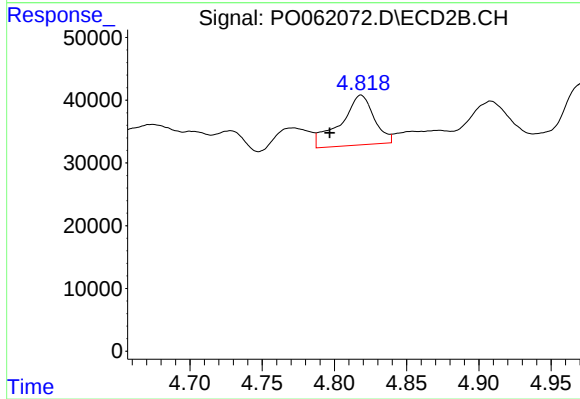
#13 AR-1232-3

R.T.: 4.674 min
Delta R.T.: -0.041 min
Response: 135147
Conc: 147.86 ng/ml



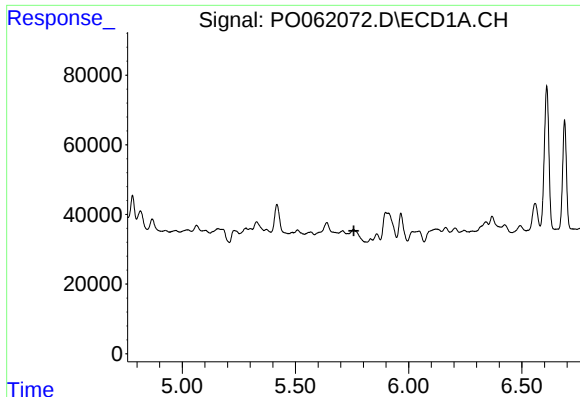
#14 AR-1232-4

R.T.: 5.639 min
Delta R.T.: -0.030 min
Response: 64046
Conc: 49.82 ng/ml



#14 AR-1232-4

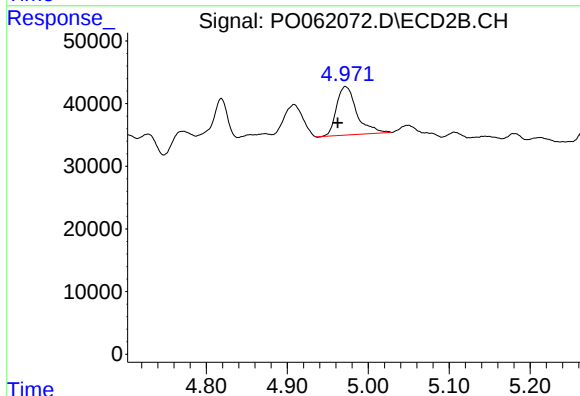
R.T.: 4.818 min
Delta R.T.: 0.022 min
Response: 128445
Conc: 157.89 ng/ml



#15 AR-1232-5

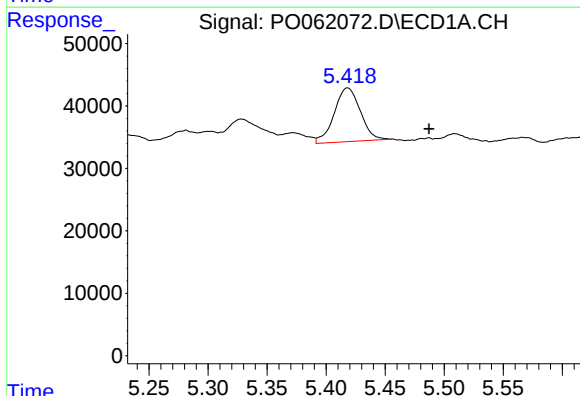
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



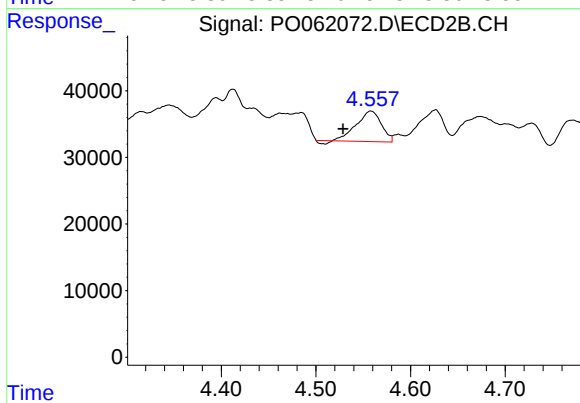
#15 AR-1232-5

R.T.: 4.972 min
Delta R.T.: 0.009 min
Response: 135176
Conc: 153.06 ng/ml



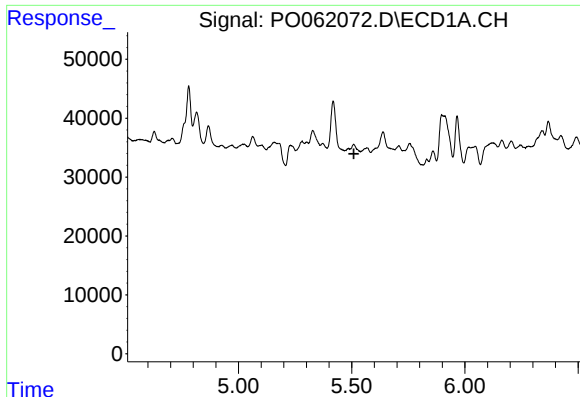
#16 AR-1242-1

R.T.: 5.418 min
Delta R.T.: -0.069 min
Response: 132171
Conc: 71.33 ng/ml



#16 AR-1242-1

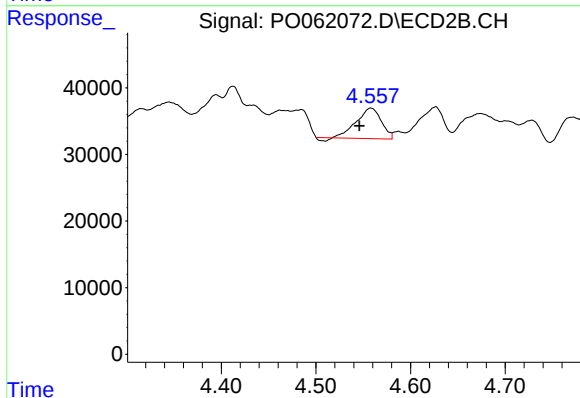
R.T.: 4.558 min
Delta R.T.: 0.029 min
Response: 81881
Conc: 68.08 ng/ml



#17 AR-1242-2

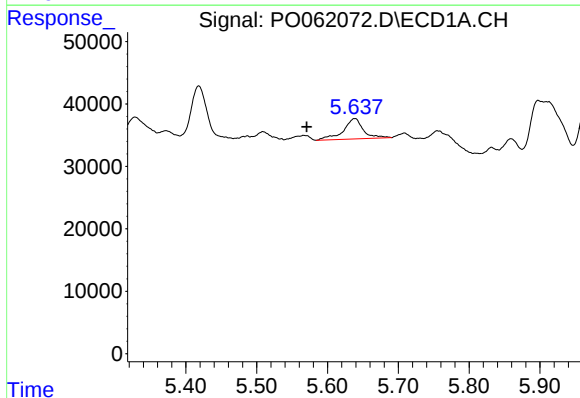
R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



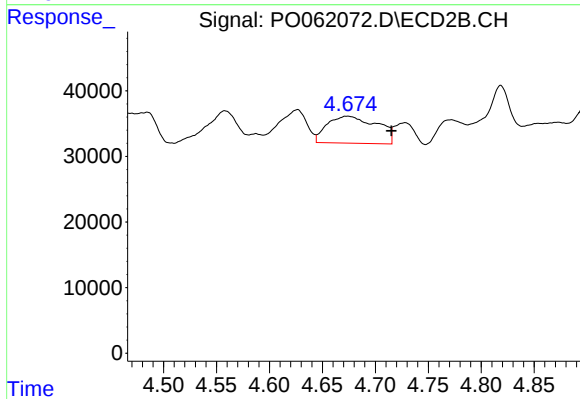
#17 AR-1242-2

R.T.: 4.558 min
Delta R.T.: 0.012 min
Response: 81881
Conc: 45.97 ng/ml



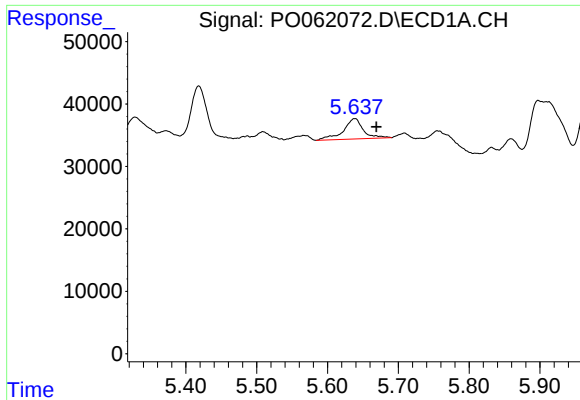
#18 AR-1242-3

R.T.: 5.639 min
Delta R.T.: 0.068 min
Response: 64046
Conc: 39.22 ng/ml



#18 AR-1242-3

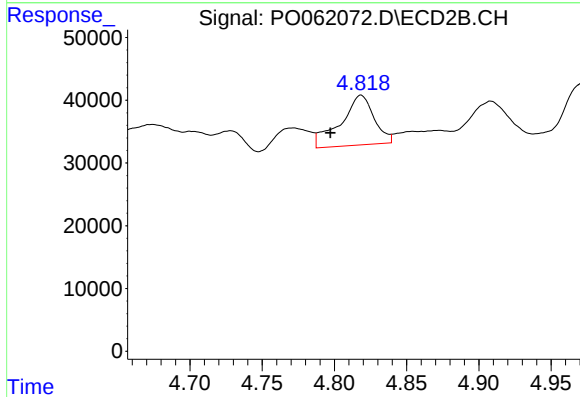
R.T.: 4.674 min
Delta R.T.: -0.041 min
Response: 135147
Conc: 141.96 ng/ml



#19 AR-1242-4

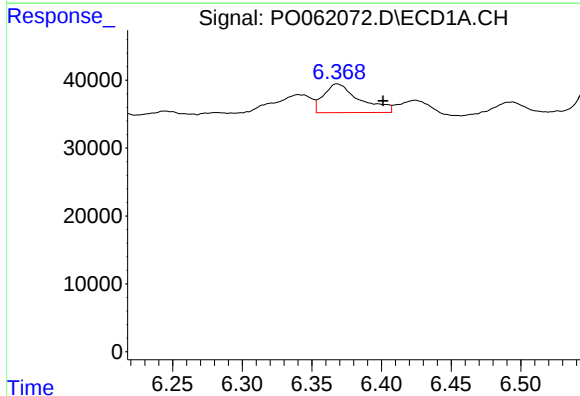
R.T.: 5.639 min
Delta R.T.: -0.030 min
Response: 64046
Conc: 47.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



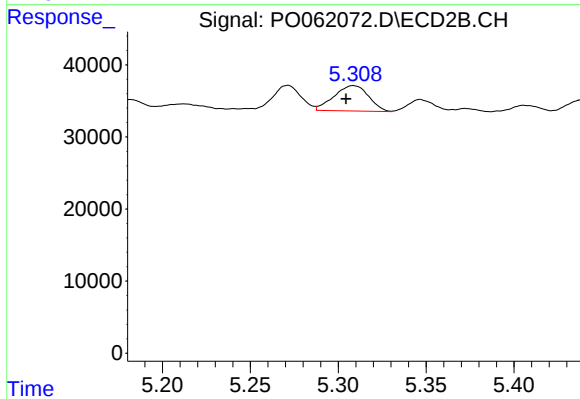
#19 AR-1242-4

R.T.: 4.818 min
Delta R.T.: 0.021 min
Response: 128445
Conc: 136.06 ng/ml



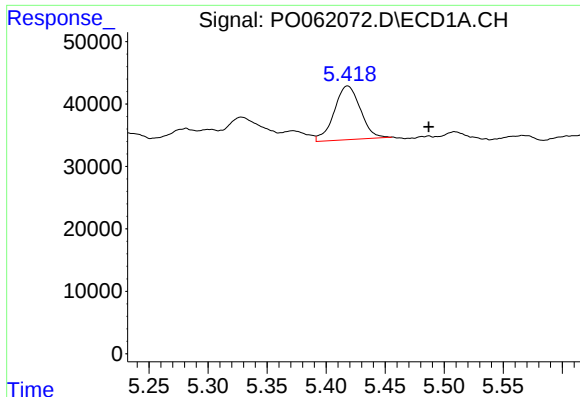
#20 AR-1242-5

R.T.: 6.368 min
Delta R.T.: -0.033 min
Response: 76033
Conc: 49.75 ng/ml



#20 AR-1242-5

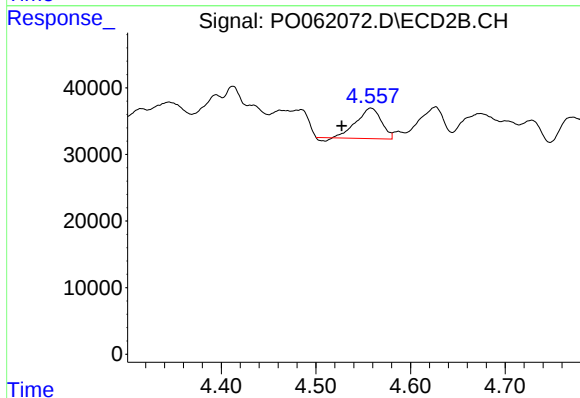
R.T.: 5.309 min
Delta R.T.: 0.004 min
Response: 48237
Conc: 40.42 ng/ml



#21 AR-1248-1

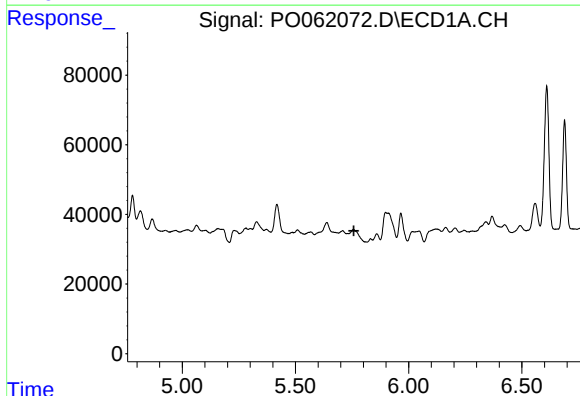
R.T.: 5.418 min
Delta R.T.: -0.069 min
Response: 132171
Conc: 92.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



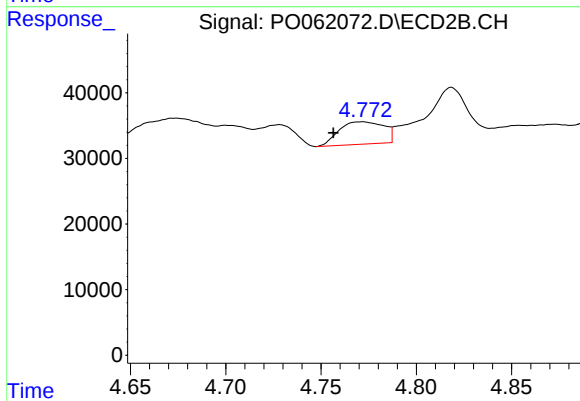
#21 AR-1248-1

R.T.: 4.558 min
Delta R.T.: 0.031 min
Response: 81881
Conc: 83.40 ng/ml



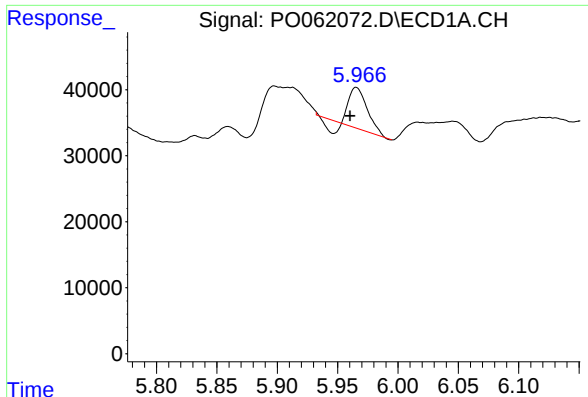
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



#22 AR-1248-2

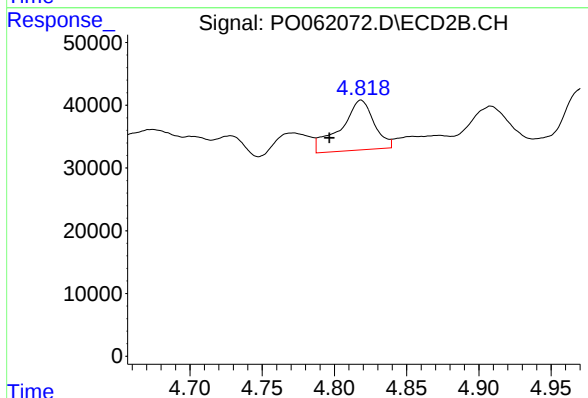
R.T.: 4.771 min
Delta R.T.: 0.015 min
Response: 55857
Conc: 44.09 ng/ml



#23 AR-1248-3

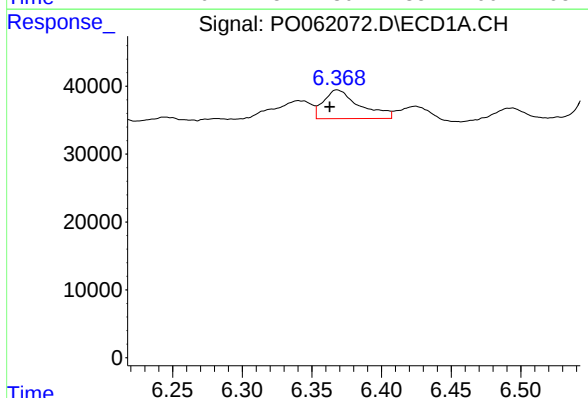
R.T.: 5.965 min
Delta R.T.: 0.005 min
Response: 58713
Conc: 26.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



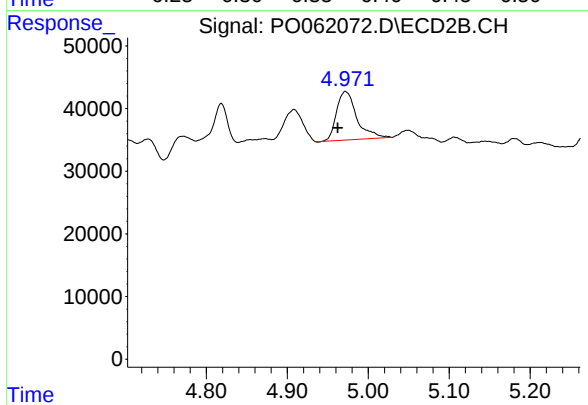
#23 AR-1248-3

R.T.: 4.818 min
Delta R.T.: 0.022 min
Response: 128445
Conc: 96.76 ng/ml



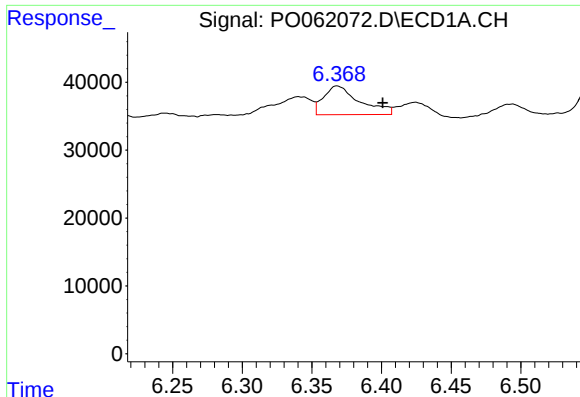
#24 AR-1248-4

R.T.: 6.368 min
Delta R.T.: 0.005 min
Response: 76033
Conc: 29.76 ng/ml



#24 AR-1248-4

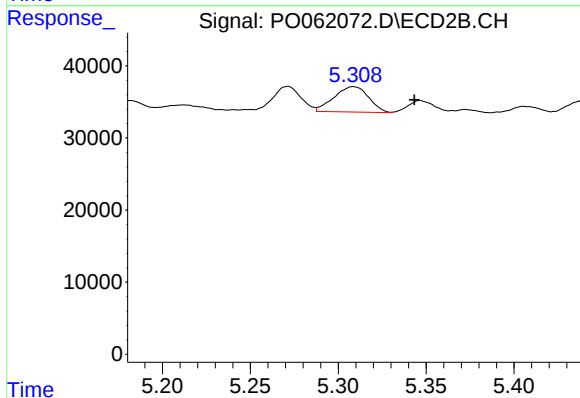
R.T.: 4.972 min
Delta R.T.: 0.010 min
Response: 135176
Conc: 85.43 ng/ml



#25 AR-1248-5

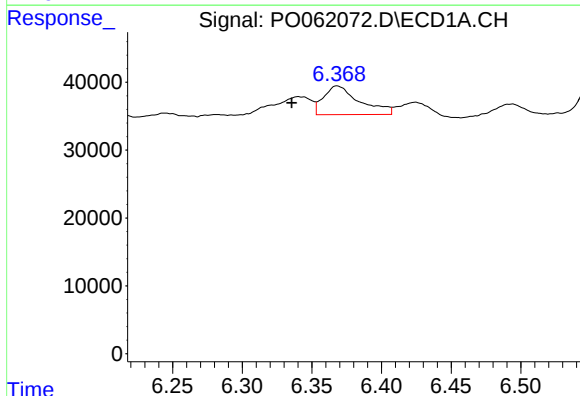
R.T.: 6.368 min
Delta R.T.: -0.033 min
Response: 76033
Conc: 31.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



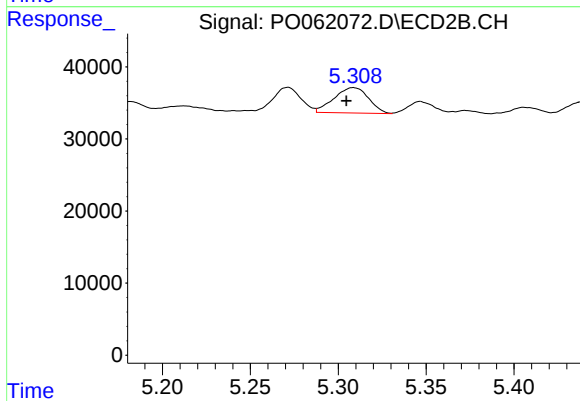
#25 AR-1248-5

R.T.: 5.309 min
Delta R.T.: -0.035 min
Response: 48237
Conc: 31.34 ng/ml



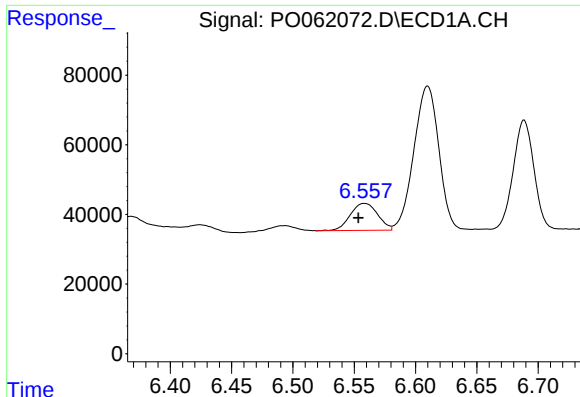
#26 AR-1254-1

R.T.: 6.368 min
Delta R.T.: 0.032 min
Response: 76033
Conc: 28.52 ng/ml



#26 AR-1254-1

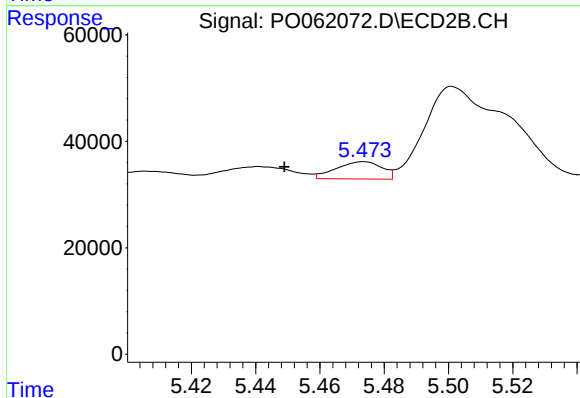
R.T.: 5.309 min
Delta R.T.: 0.004 min
Response: 48237
Conc: 19.72 ng/ml



#27 AR-1254-2

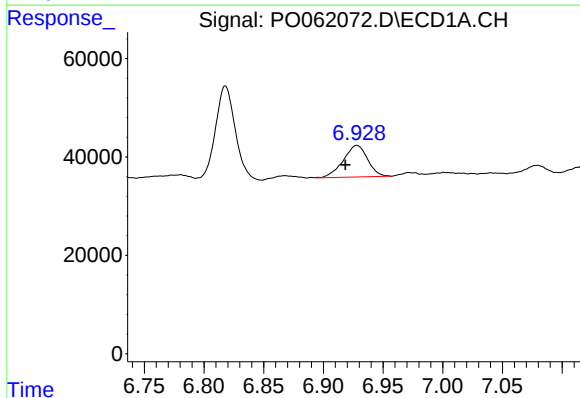
R.T.: 6.558 min
Delta R.T.: 0.005 min
Response: 120169
Conc: 29.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



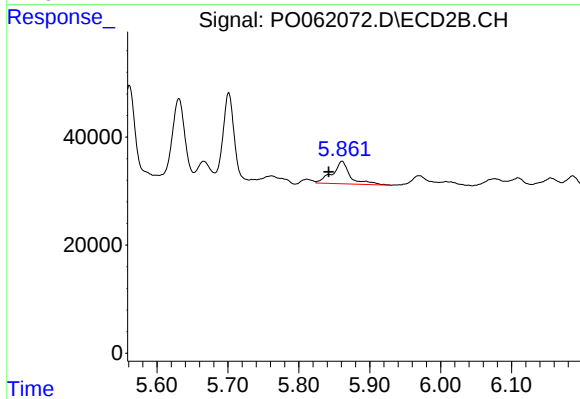
#27 AR-1254-2

R.T.: 5.474 min
Delta R.T.: 0.025 min
Response: 32073
Conc: 15.14 ng/ml



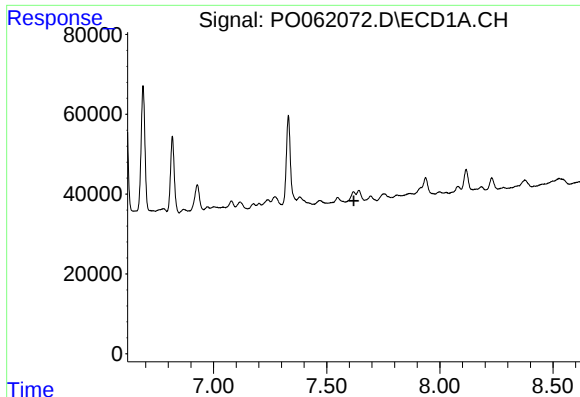
#28 AR-1254-3

R.T.: 6.928 min
Delta R.T.: 0.010 min
Response: 91449
Conc: 21.86 ng/ml



#28 AR-1254-3

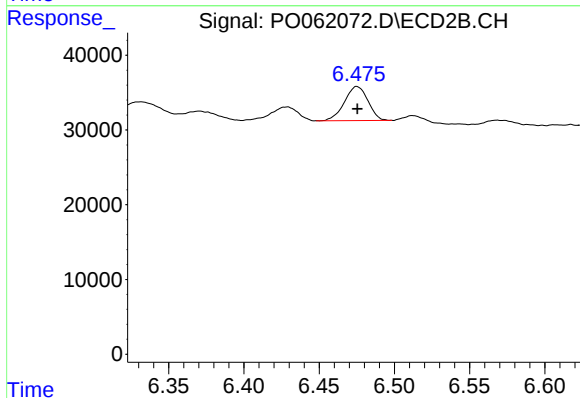
R.T.: 5.861 min
Delta R.T.: 0.019 min
Response: 73391
Conc: 22.53 ng/ml



#30 AR-1254-5

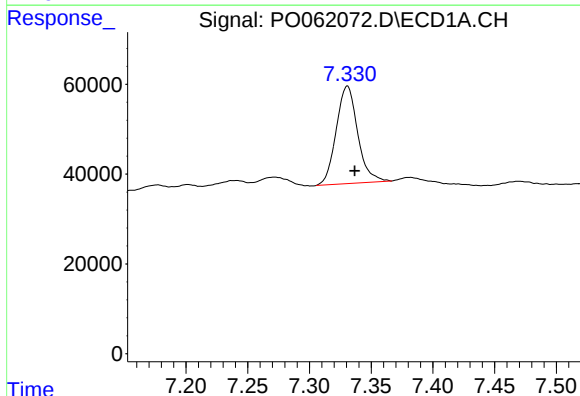
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



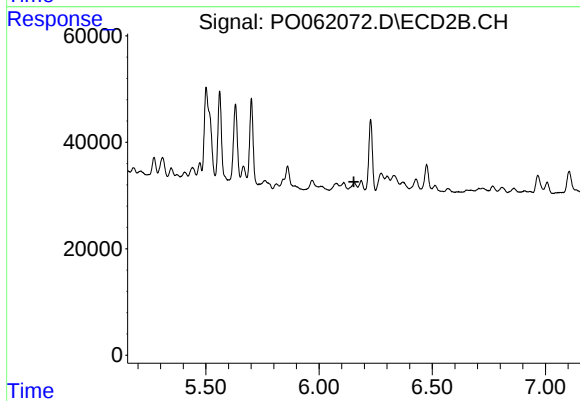
#30 AR-1254-5

R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 49698
Conc: 18.82 ng/ml



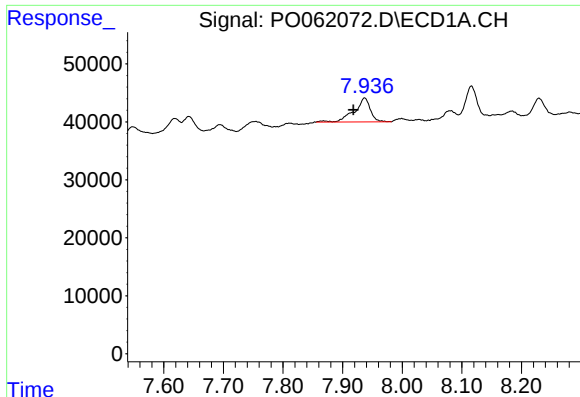
#32 AR-1260-2

R.T.: 7.331 min
Delta R.T.: -0.006 min
Response: 263499
Conc: 76.81 ng/ml



#32 AR-1260-2

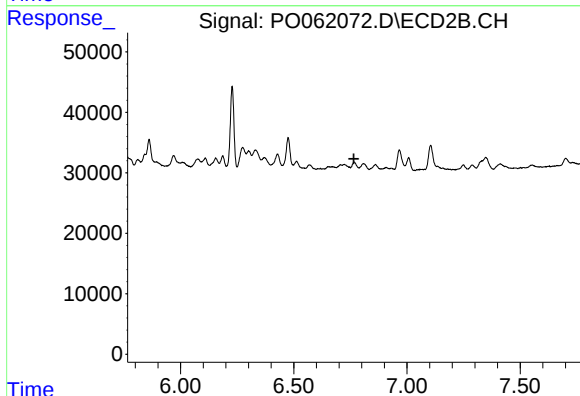
R.T.: 0.000 min
Exp R.T.: 6.154 min
Response: 0
Conc: N.D.



#34 AR-1260-4

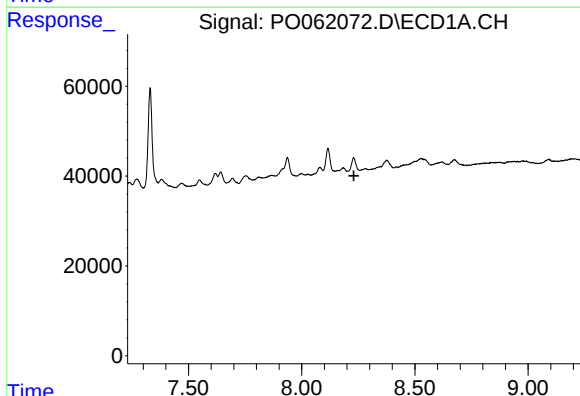
R.T.: 7.937 min
Delta R.T.: 0.019 min
Response: 77096
Conc: 27.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



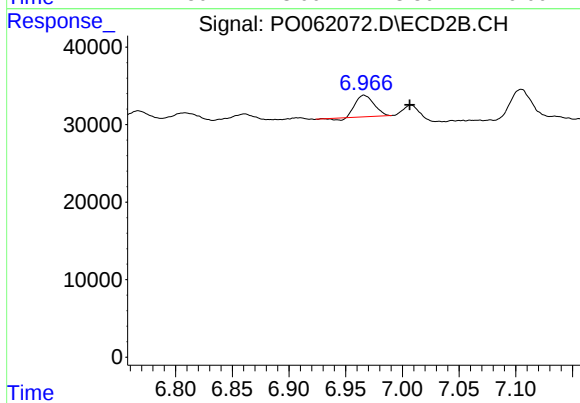
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



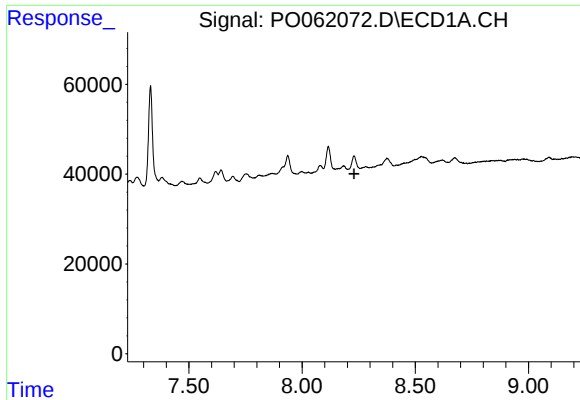
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.230 min
Response: 0
Conc: N.D.



#35 AR-1260-5

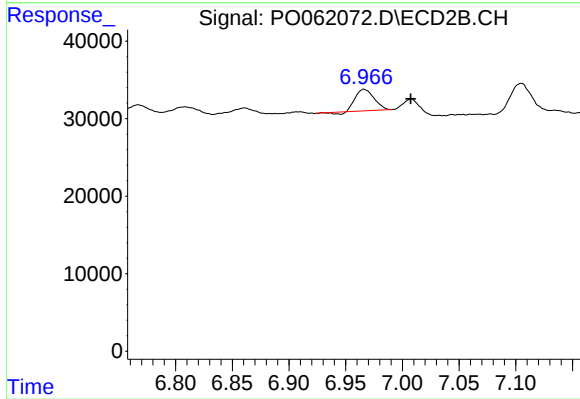
R.T.: 6.966 min
Delta R.T.: -0.040 min
Response: 30450
Conc: 8.45 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 6.966 min
Delta R.T.: -0.041 min
Response: 30450
Conc: 7.25 ng/ml