

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102320\
 Data File : PO072748.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Oct 2020 23:37
 Operator : DD\AJ
 Sample : L4495-01 10X
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 05:55:24 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...	4.323	3.503	-15247	94469	N.D.	2.243
2)	SA Decachlor...	9.919	8.666	244366	137053	2.215	2.651
Target Compounds							
3)	L1 AR-1016-1	5.638	4.719	290983	31099	88.284	18.084 #
4)	L1 AR-1016-2	5.638	4.719f	290983	31099	62.263	12.661 #
5)	L1 AR-1016-3	5.697	0.000	178636	0	67.027	N.D. #
6)	L1 AR-1016-4	5.823	0.000	251093	0	105.780	N.D. #
9)	L2 AR-1221-2	4.670	0.000	118671	0	187.451	N.D. #
12)	L3 AR-1232-2	5.345	4.719f	227994	31099	239.434	29.979 #
13)	L3 AR-1232-3	5.638	0.000	290983	0	148.505	N.D. #
14)	L3 AR-1232-4	5.823	0.000	251093	0	259.249	N.D. #
15)	L3 AR-1232-5	5.900	0.000	379395	0	632.714	N.D. #
16)	L4 AR-1242-1	5.638	4.719	290983	31099	119.482	24.061 #
17)	L4 AR-1242-2	5.638	4.719f	290983	31099	82.668	16.983 #
18)	L4 AR-1242-3	5.697	0.000	178636	0	86.350	N.D. #
19)	L4 AR-1242-4	5.823	0.000	251093	0	144.826	N.D. #
20)	L4 AR-1242-5	6.583	0.000	114539	0	49.133	N.D. #
21)	L5 AR-1248-1	5.638	4.719	290983	31099	155.651	30.576 #
22)	L5 AR-1248-2	5.900	0.000	379395	0	151.639	N.D. #
24)	L5 AR-1248-4	6.520f	0.000	136098	0	30.776	N.D. #
25)	L5 AR-1248-5	6.583	0.000	114539	0	29.136	N.D. #
26)	L6 AR-1254-1	6.520	0.000	136098	0	32.217	N.D. #
28)	L6 AR-1254-3	7.134	6.167f	302819	62654	44.553	16.282 #
29)	L6 AR-1254-4	7.411	6.376	119920	66418	18.092	24.734 #
31)	L7 AR-1260-1	7.275	0.000	70956	0	14.560	N.D. #
32)	L7 AR-1260-2	7.523f	0.000	108628	0	14.158	N.D. #
34)	L7 AR-1260-4	8.156f	0.000	135536	0	22.270	N.D. #
35)	L7 AR-1260-5	8.443	0.000	32629	0	2.246	N.D. #
37)	L8 AR-1262-2	8.443	0.000	32629	0	2.041	N.D. #
38)	L8 AR-1262-3	0.000	7.640	0	236064	N.D.	82.830 #
39)	L8 AR-1262-4	8.783	0.000	38891	0	9.732	N.D. #
41)	L9 AR-1268-1	0.000	7.640	0	236064	N.D.	29.768 #
42)	L9 AR-1268-2	8.783	0.000	38891	0	2.356	N.D. #

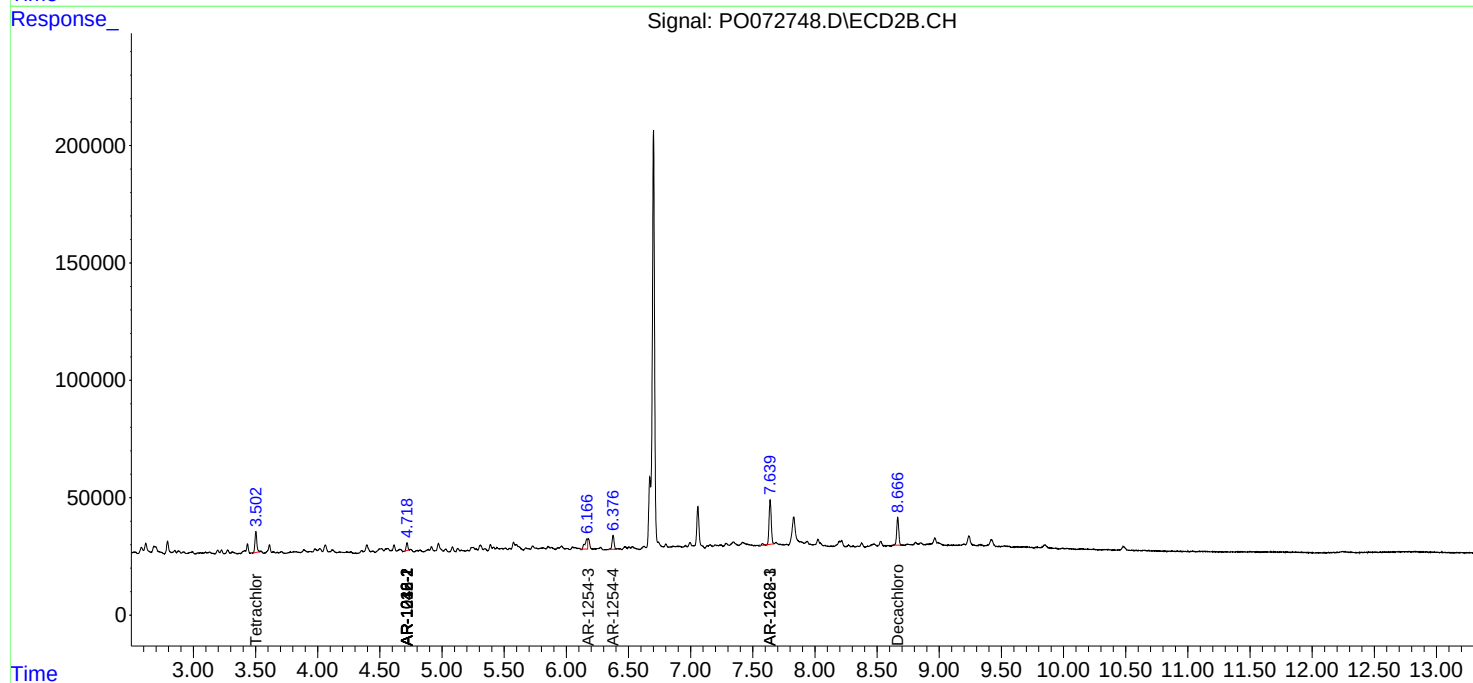
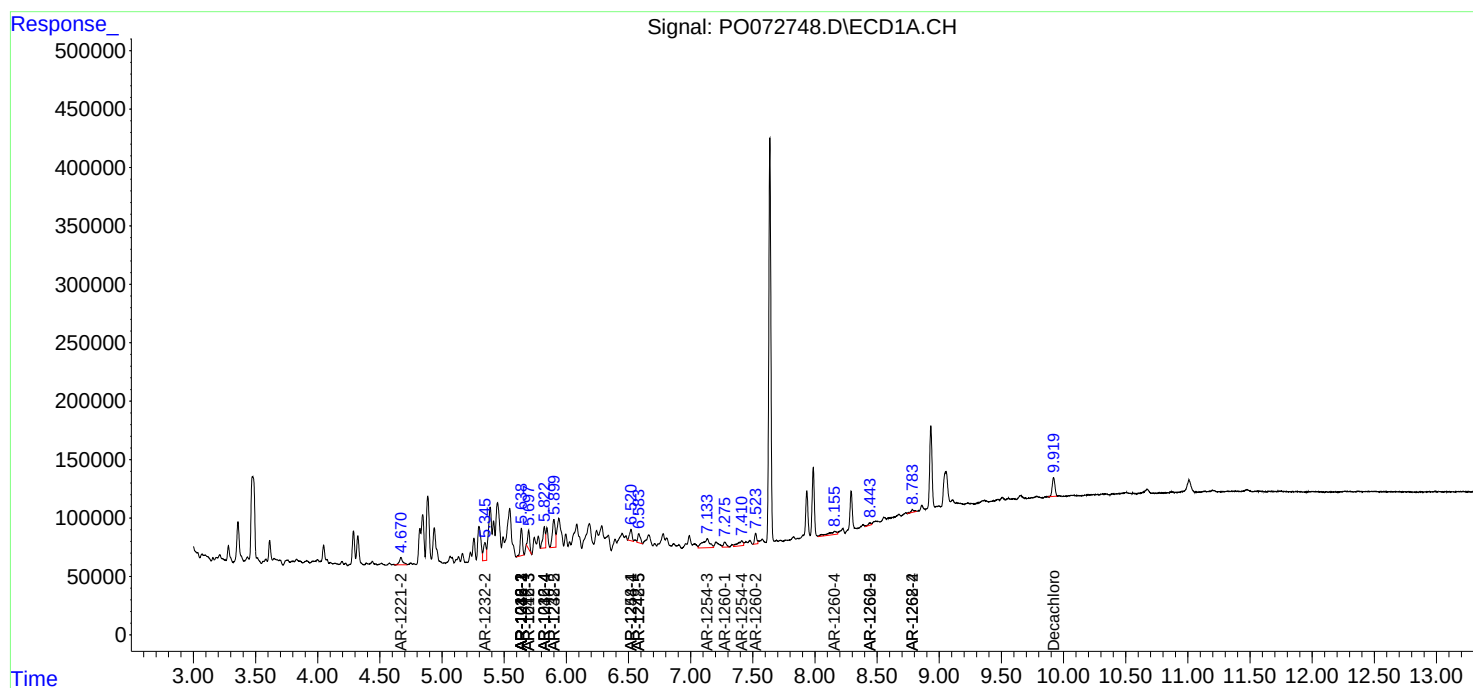
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

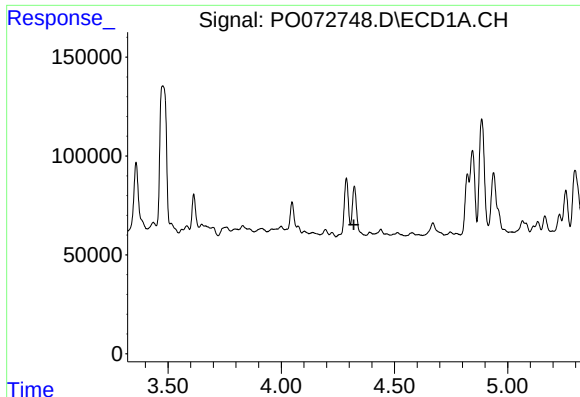
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102320\
Data File : PO072748.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Oct 2020 23:37
Operator : DD\AJ
Sample : L4495-01 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 05:55:24 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

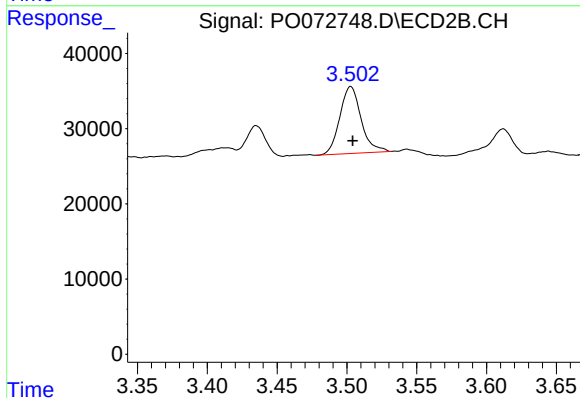




#1 Tetrachloro-m-xylene

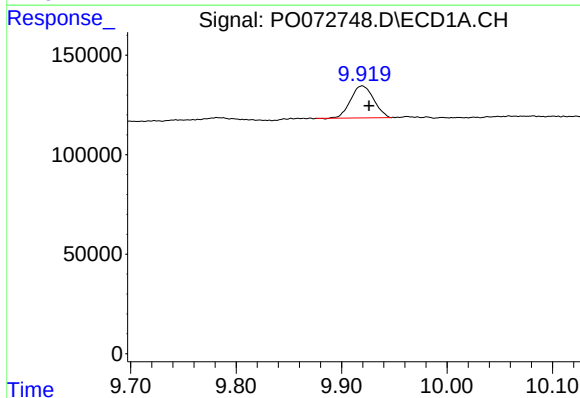
R.T.: 4.323 min
Delta R.T.: 0.002 min
Response: -15247
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



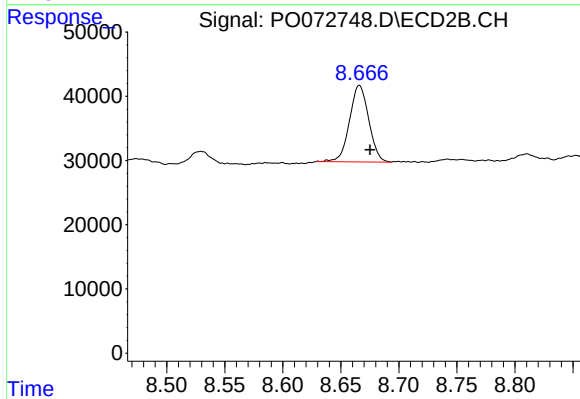
#1 Tetrachloro-m-xylene

R.T.: 3.503 min
Delta R.T.: -0.001 min
Response: 94469
Conc: 2.24 ng/ml



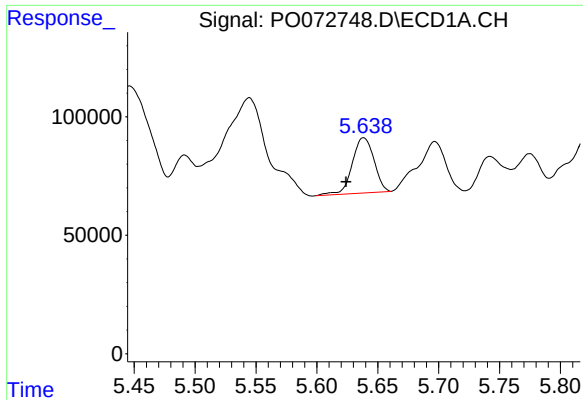
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.007 min
Response: 244366
Conc: 2.22 ng/ml



#2 Decachlorobiphenyl

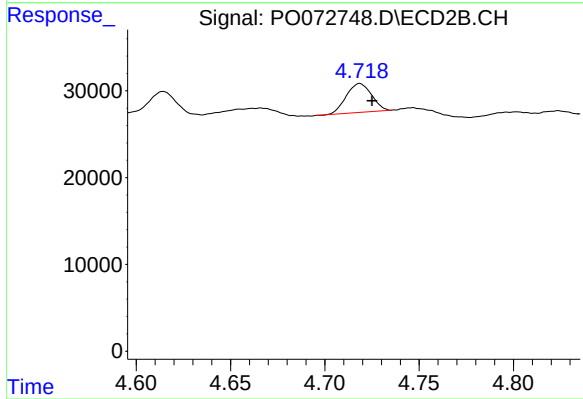
R.T.: 8.666 min
Delta R.T.: -0.009 min
Response: 137053
Conc: 2.65 ng/ml



#3 AR-1016-1

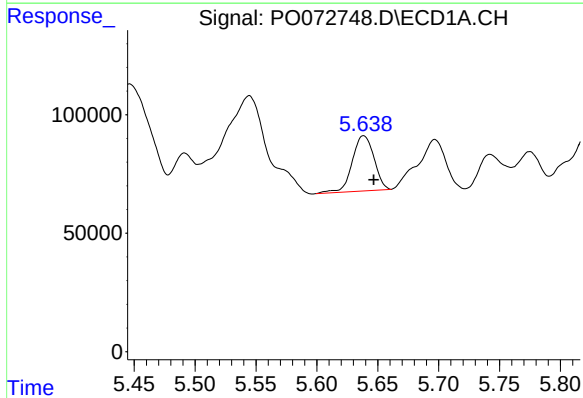
R.T.: 5.638 min
Delta R.T.: 0.014 min
Response: 290983
Conc: 88.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



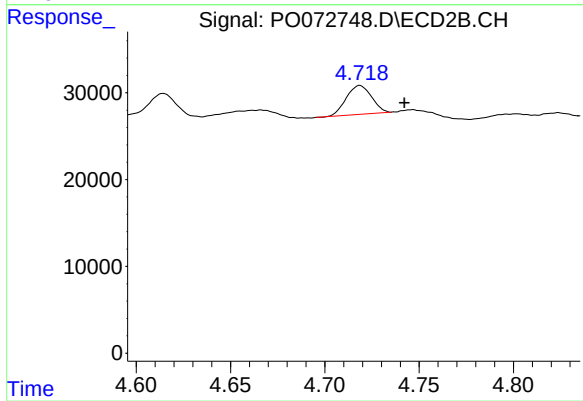
#3 AR-1016-1

R.T.: 4.719 min
Delta R.T.: -0.006 min
Response: 31099
Conc: 18.08 ng/ml



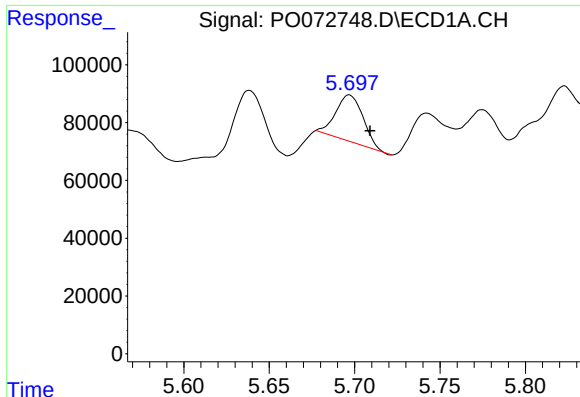
#4 AR-1016-2

R.T.: 5.638 min
Delta R.T.: -0.008 min
Response: 290983
Conc: 62.26 ng/ml



#4 AR-1016-2

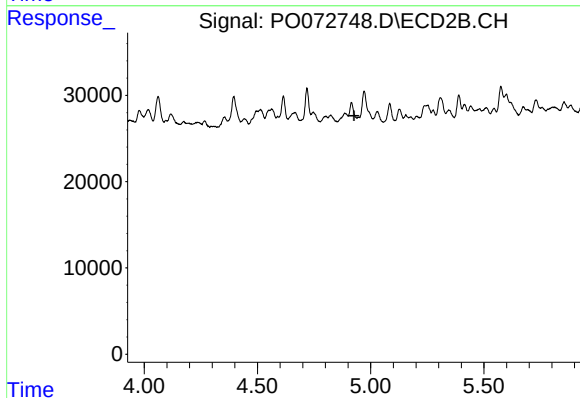
R.T.: 4.719 min
Delta R.T.: -0.024 min
Response: 31099
Conc: 12.66 ng/ml



#5 AR-1016-3

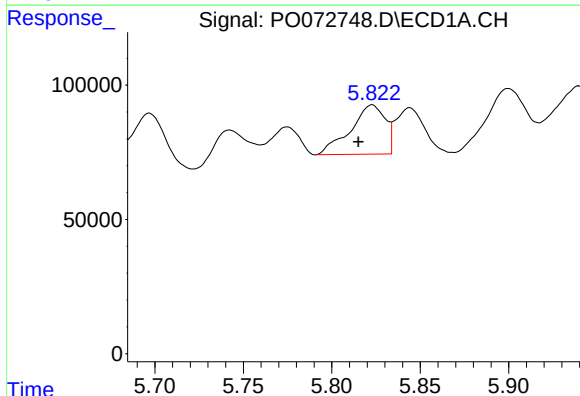
R.T.: 5.697 min
Delta R.T.: -0.012 min
Response: 178636
Conc: 67.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



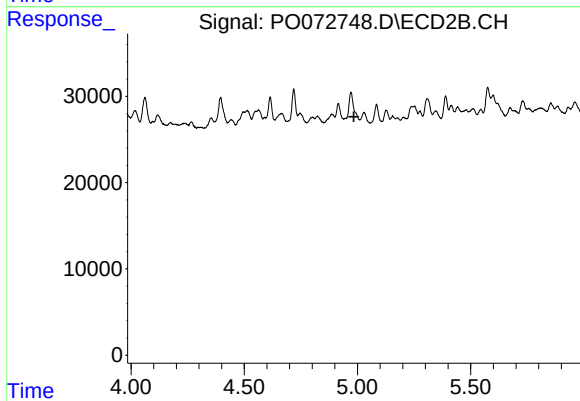
#5 AR-1016-3

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



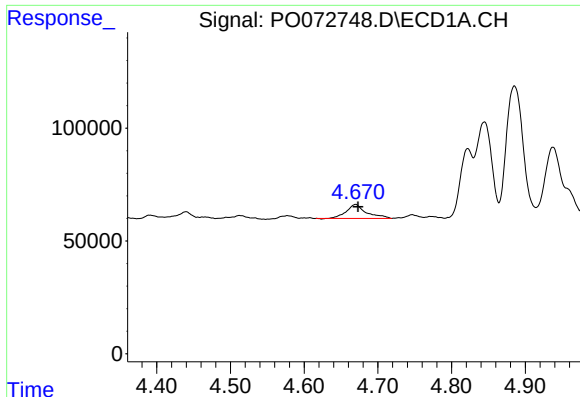
#6 AR-1016-4

R.T.: 5.823 min
Delta R.T.: 0.008 min
Response: 251093
Conc: 105.78 ng/ml



#6 AR-1016-4

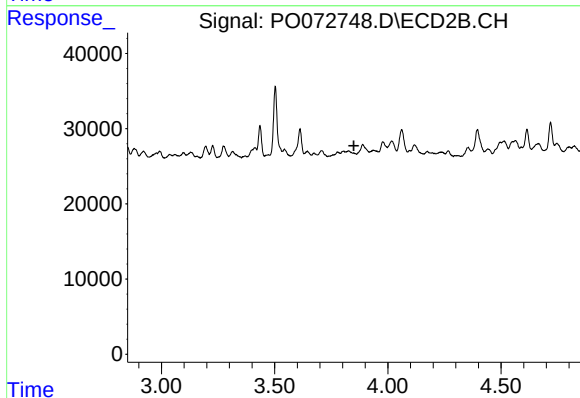
R.T.: 0.000 min
Exp R.T. : 4.984 min
Response: 0
Conc: N.D.



#9 AR-1221-2

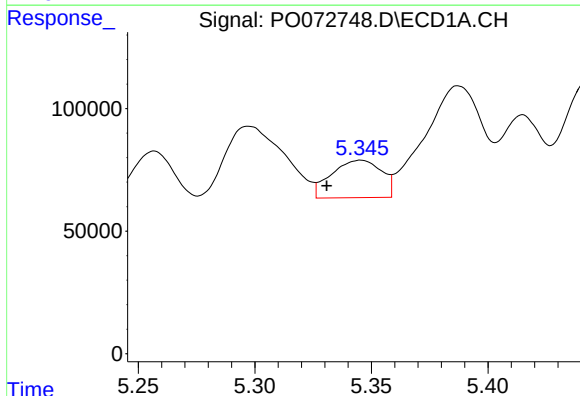
R.T.: 4.670 min
Delta R.T.: -0.003 min
Response: 118671
Conc: 187.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



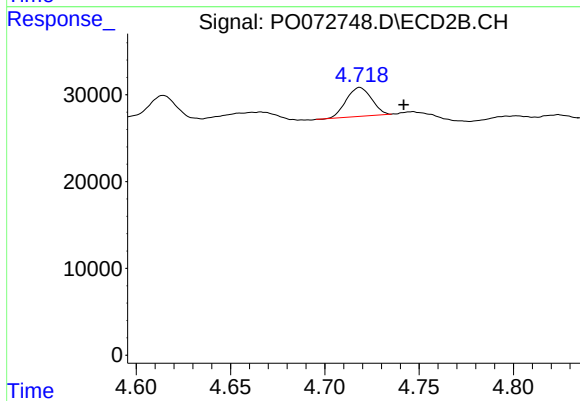
#9 AR-1221-2

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



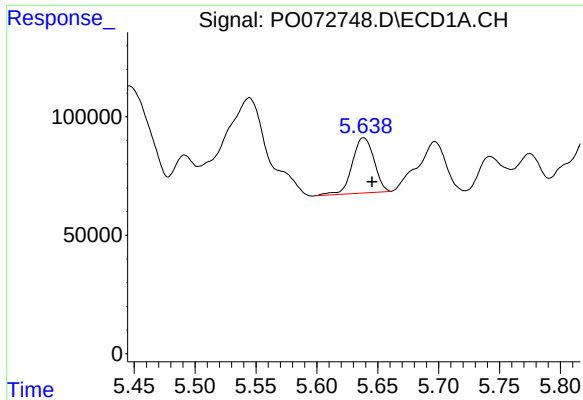
#12 AR-1232-2

R.T.: 5.345 min
Delta R.T.: 0.015 min
Response: 227994
Conc: 239.43 ng/ml



#12 AR-1232-2

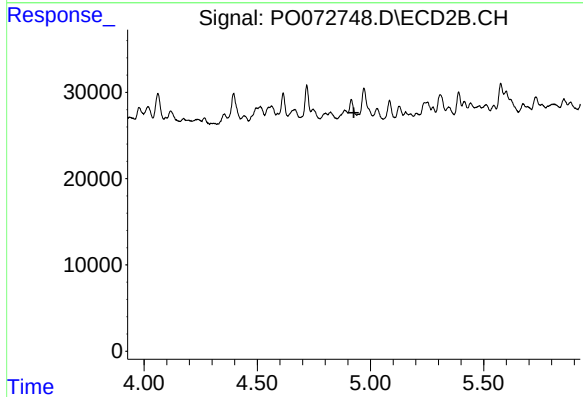
R.T.: 4.719 min
Delta R.T.: -0.023 min
Response: 31099
Conc: 29.98 ng/ml



#13 AR-1232-3

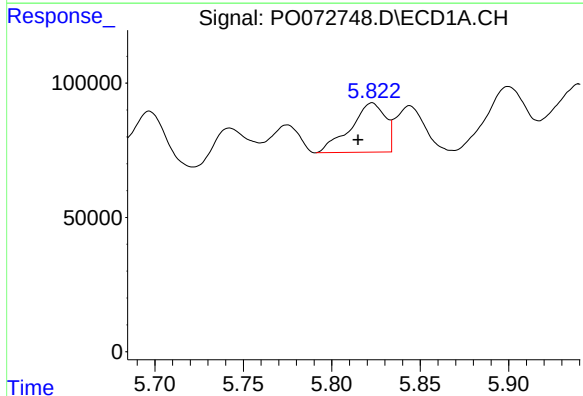
R.T.: 5.638 min
Delta R.T.: -0.007 min
Response: 290983
Conc: 148.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



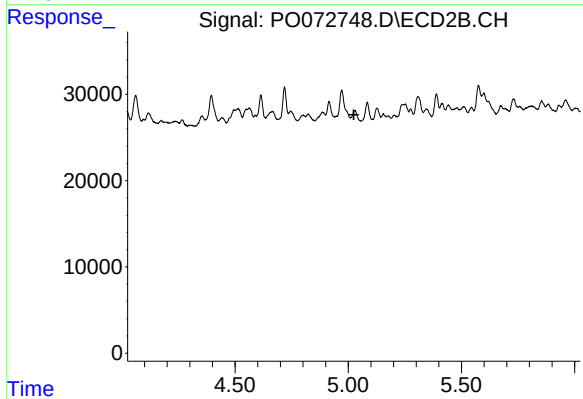
#13 AR-1232-3

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



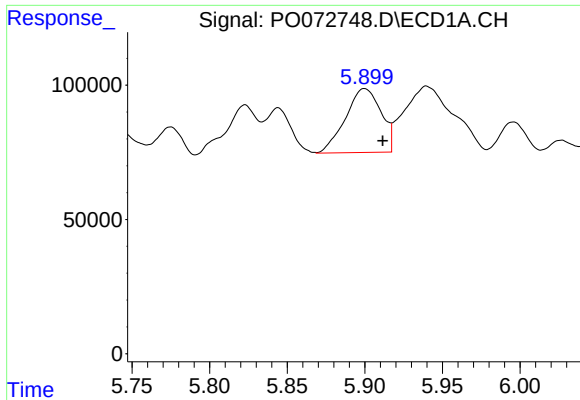
#14 AR-1232-4

R.T.: 5.823 min
Delta R.T.: 0.008 min
Response: 251093
Conc: 259.25 ng/ml



#14 AR-1232-4

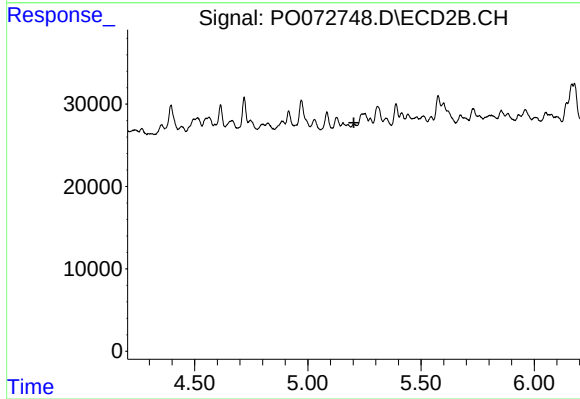
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#15 AR-1232-5

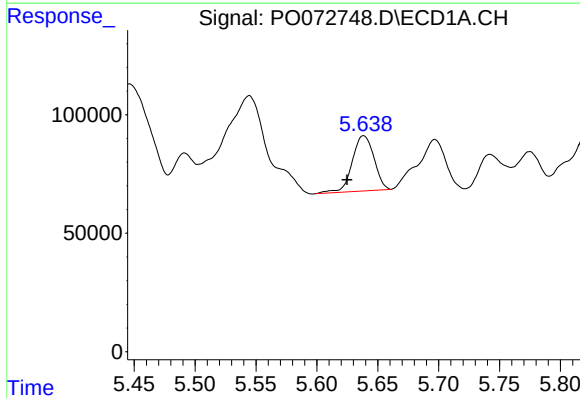
R.T.: 5.900 min
Delta R.T.: -0.012 min
Response: 379395
Conc: 632.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



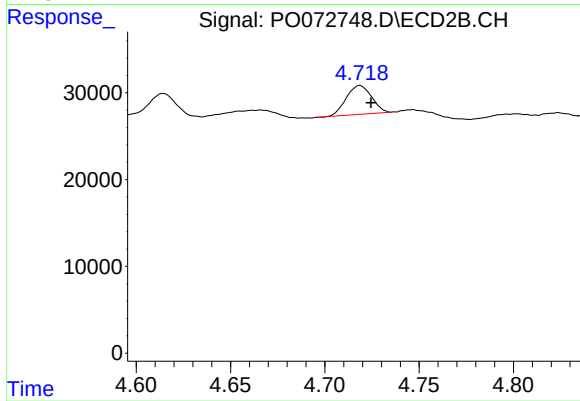
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



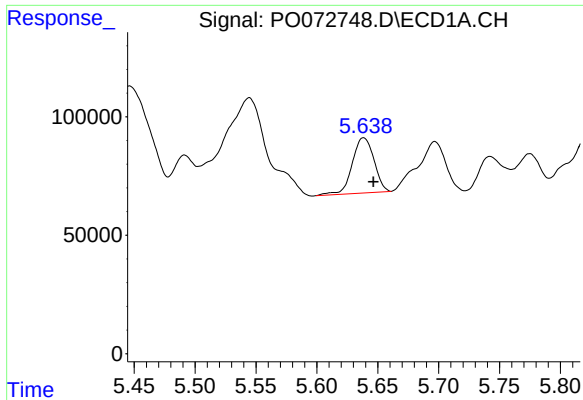
#16 AR-1242-1

R.T.: 5.638 min
Delta R.T.: 0.014 min
Response: 290983
Conc: 119.48 ng/ml



#16 AR-1242-1

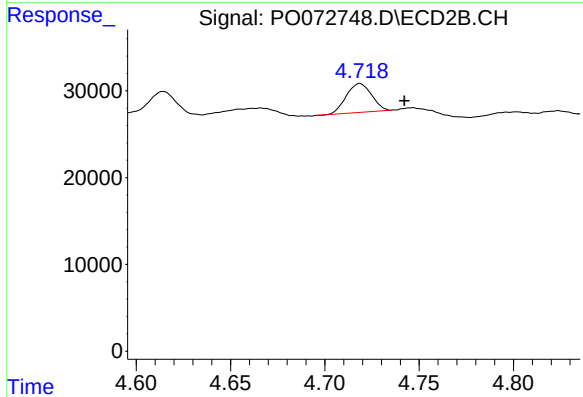
R.T.: 4.719 min
Delta R.T.: -0.006 min
Response: 31099
Conc: 24.06 ng/ml



#17 AR-1242-2

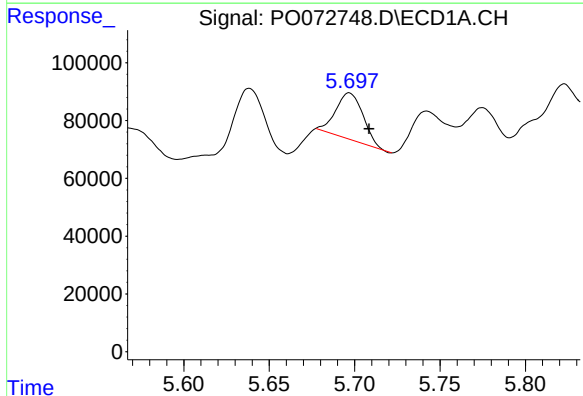
R.T.: 5.638 min
Delta R.T.: -0.008 min
Response: 290983
Conc: 82.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



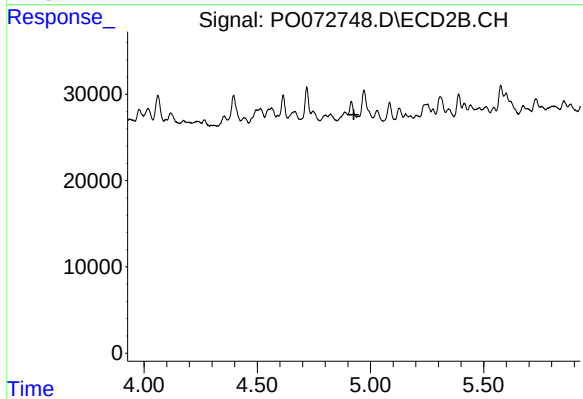
#17 AR-1242-2

R.T.: 4.719 min
Delta R.T.: -0.024 min
Response: 31099
Conc: 16.98 ng/ml



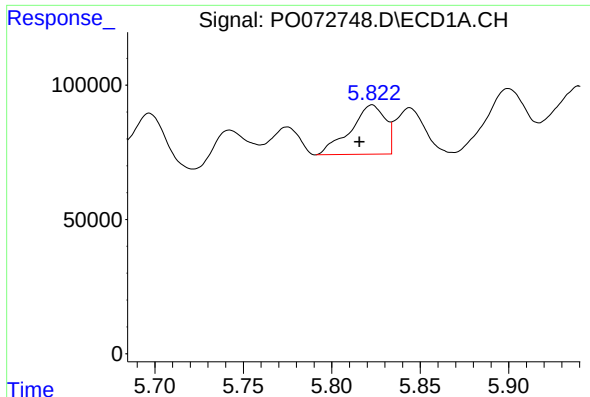
#18 AR-1242-3

R.T.: 5.697 min
Delta R.T.: -0.011 min
Response: 178636
Conc: 86.35 ng/ml



#18 AR-1242-3

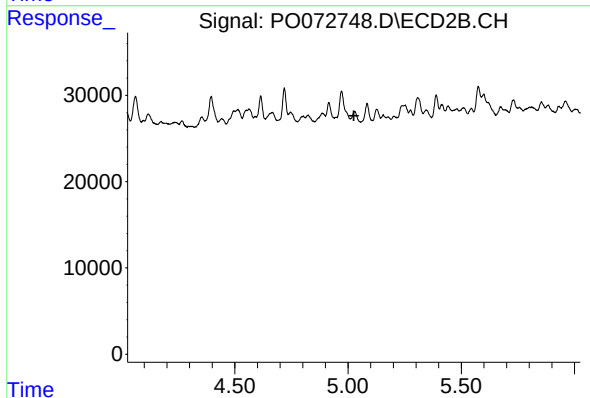
R.T.: 0.000 min
Exp R.T.: 4.927 min
Response: 0
Conc: N.D.



#19 AR-1242-4

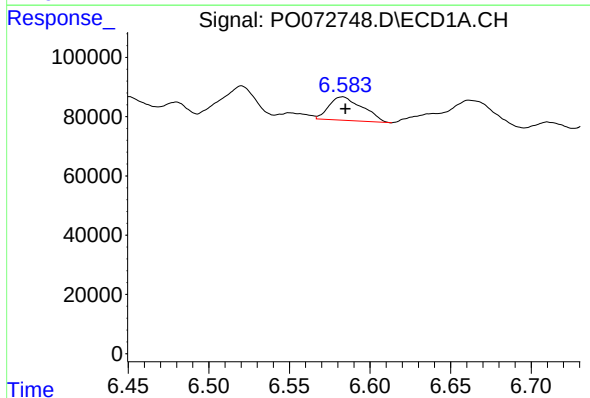
R.T.: 5.823 min
Delta R.T.: 0.007 min
Response: 251093
Conc: 144.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



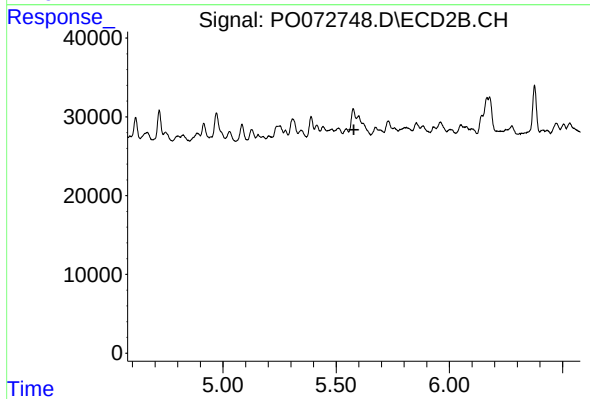
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



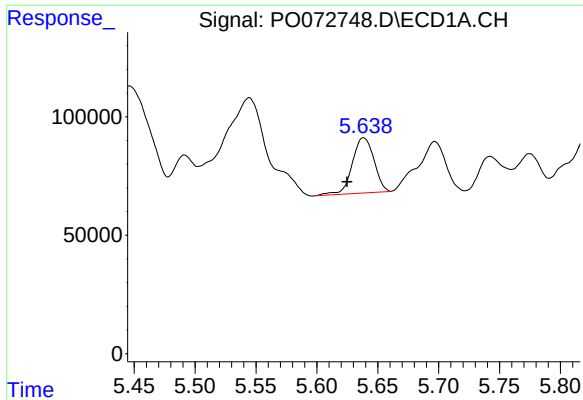
#20 AR-1242-5

R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 114539
Conc: 49.13 ng/ml



#20 AR-1242-5

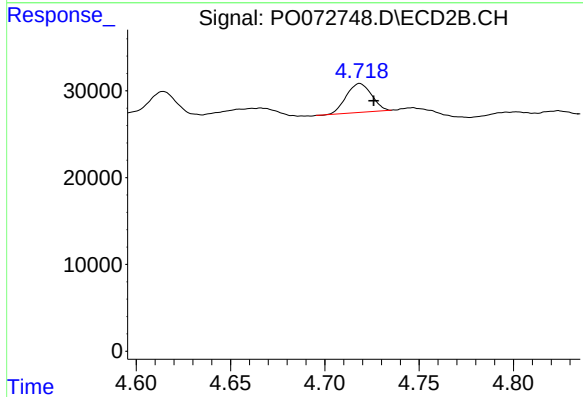
R.T.: 0.000 min
Exp R.T. : 5.578 min
Response: 0
Conc: N.D.



#21 AR-1248-1

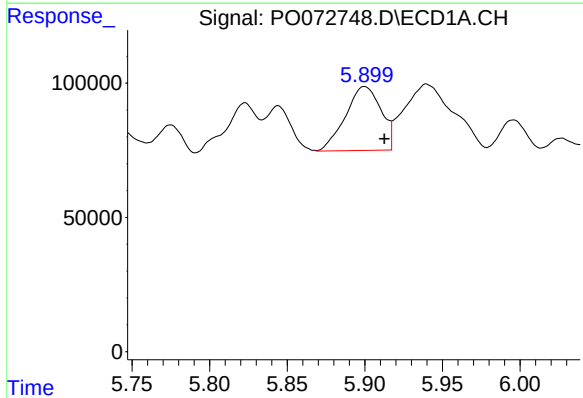
R.T.: 5.638 min
Delta R.T.: 0.013 min
Response: 290983
Conc: 155.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



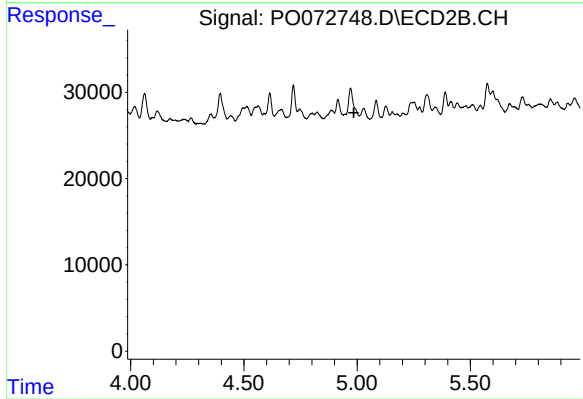
#21 AR-1248-1

R.T.: 4.719 min
Delta R.T.: -0.007 min
Response: 31099
Conc: 30.58 ng/ml



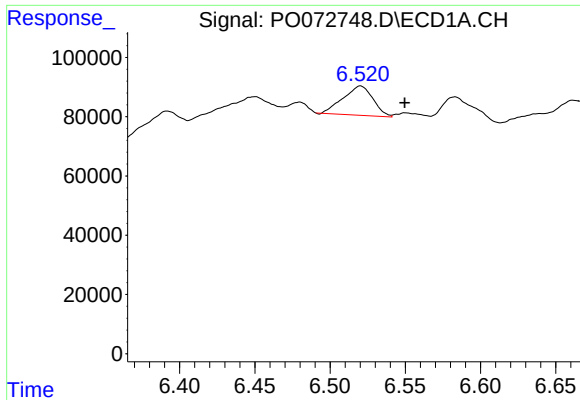
#22 AR-1248-2

R.T.: 5.900 min
Delta R.T.: -0.013 min
Response: 379395
Conc: 151.64 ng/ml



#22 AR-1248-2

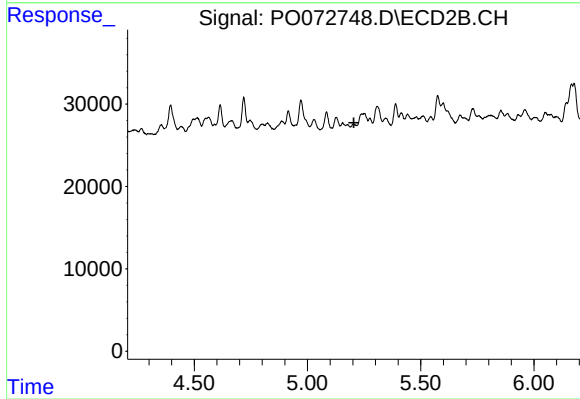
R.T.: 0.000 min
Exp R.T.: 4.985 min
Response: 0
Conc: N.D.



#24 AR-1248-4

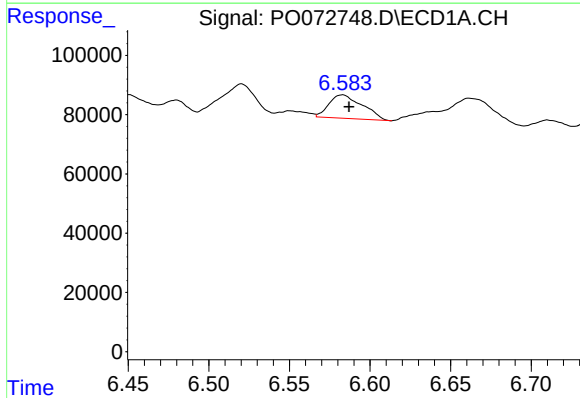
R.T.: 6.520 min
Delta R.T.: -0.029 min
Response: 136098
Conc: 30.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



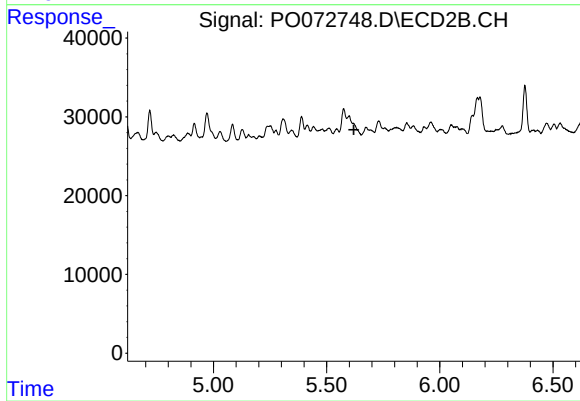
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



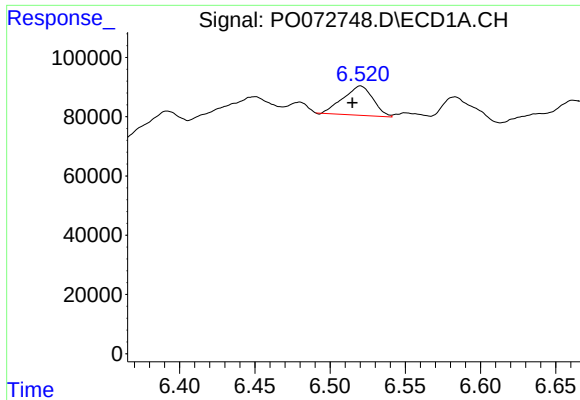
#25 AR-1248-5

R.T.: 6.583 min
Delta R.T.: -0.004 min
Response: 114539
Conc: 29.14 ng/ml



#25 AR-1248-5

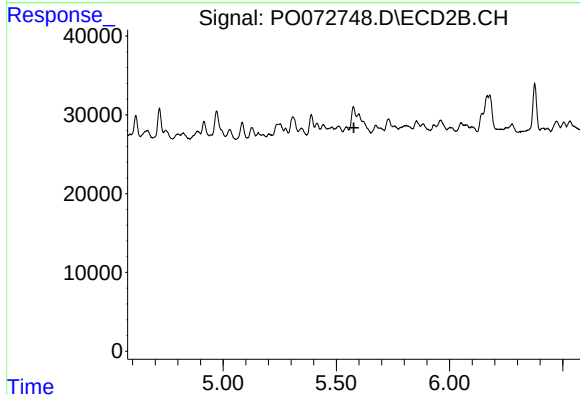
R.T.: 0.000 min
Exp R.T. : 5.620 min
Response: 0
Conc: N.D.



#26 AR-1254-1

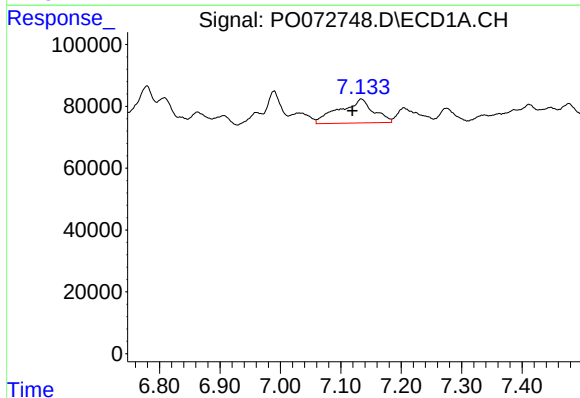
R.T.: 6.520 min
Delta R.T.: 0.006 min
Response: 136098
Conc: 32.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



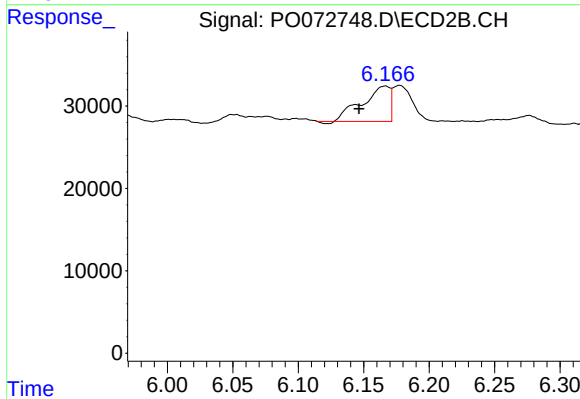
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.578 min
Response: 0
Conc: N.D.



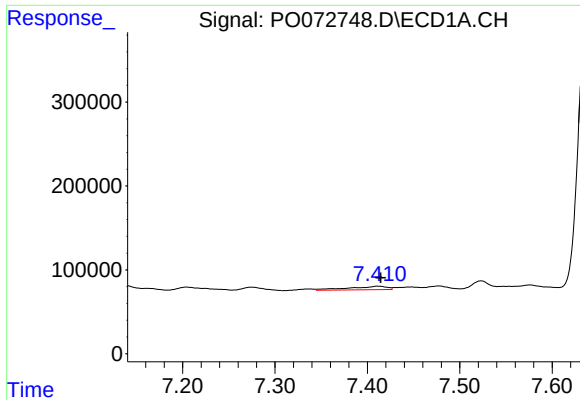
#28 AR-1254-3

R.T.: 7.134 min
Delta R.T.: 0.015 min
Response: 302819
Conc: 44.55 ng/ml



#28 AR-1254-3

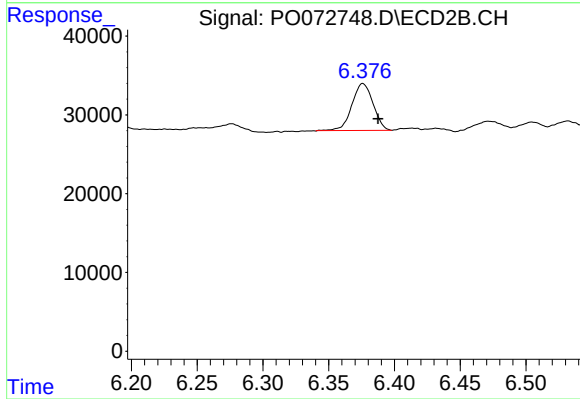
R.T.: 6.167 min
Delta R.T.: 0.020 min
Response: 62654
Conc: 16.28 ng/ml



#29 AR-1254-4

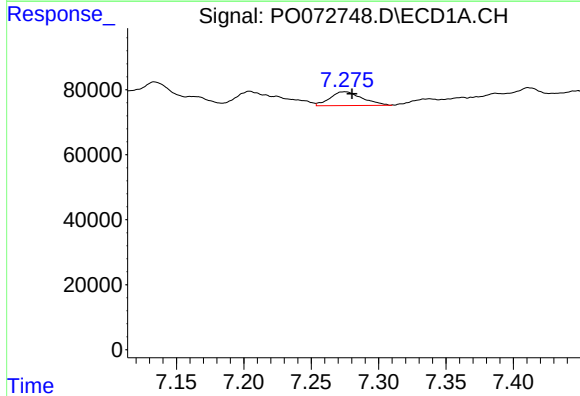
R.T.: 7.411 min
Delta R.T.: -0.003 min
Response: 119920
Conc: 18.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



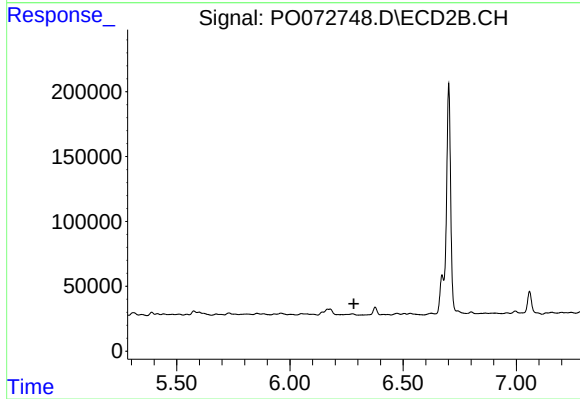
#29 AR-1254-4

R.T.: 6.376 min
Delta R.T.: -0.012 min
Response: 66418
Conc: 24.73 ng/ml



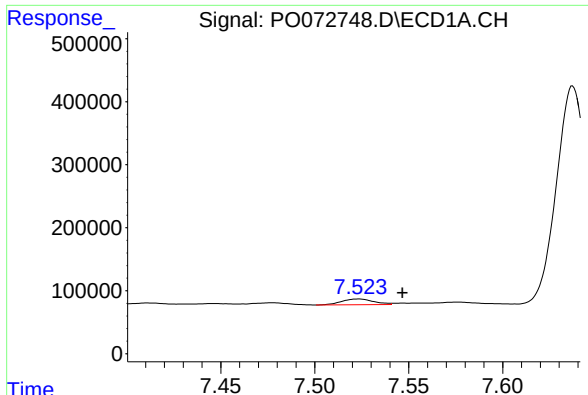
#31 AR-1260-1

R.T.: 7.275 min
Delta R.T.: -0.005 min
Response: 70956
Conc: 14.56 ng/ml



#31 AR-1260-1

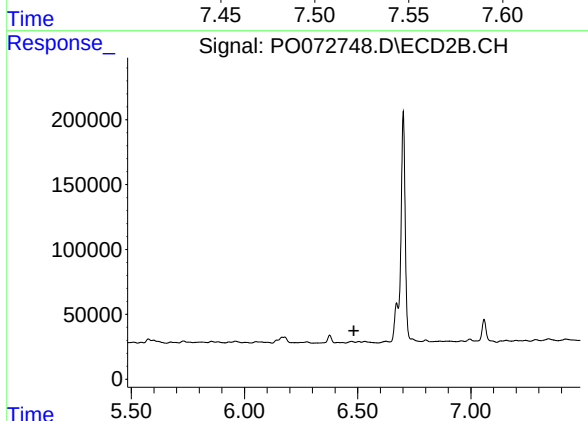
R.T.: 0.000 min
Exp R.T.: 6.282 min
Response: 0
Conc: N.D.



#32 AR-1260-2

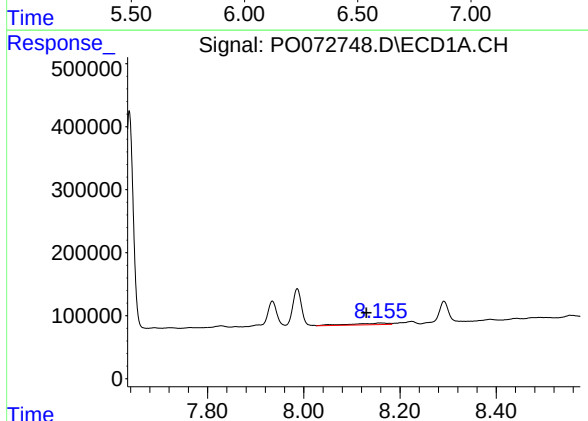
R.T.: 7.523 min
Delta R.T.: -0.024 min
Response: 108628
Conc: 14.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



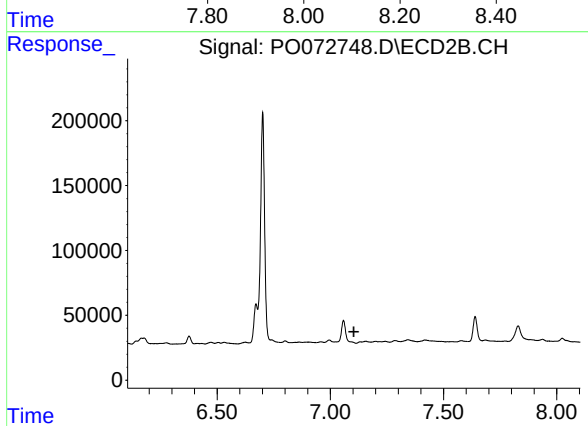
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.484 min
Response: 0
Conc: N.D.



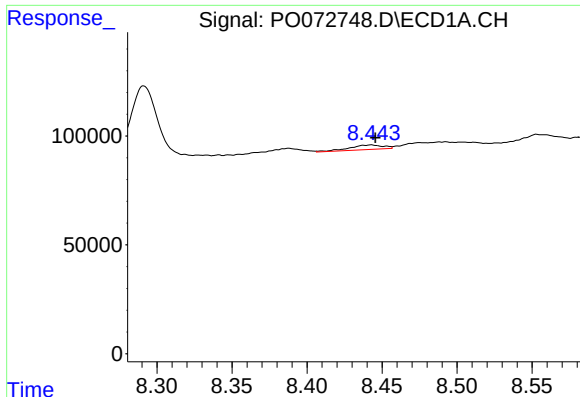
#34 AR-1260-4

R.T.: 8.156 min
Delta R.T.: 0.025 min
Response: 135536
Conc: 22.27 ng/ml



#34 AR-1260-4

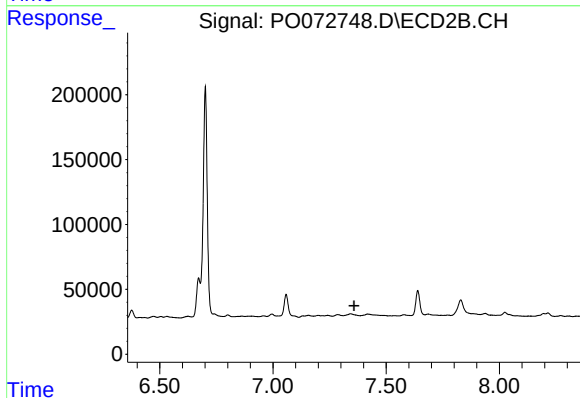
R.T.: 0.000 min
Exp R.T. : 7.104 min
Response: 0
Conc: N.D.



#35 AR-1260-5

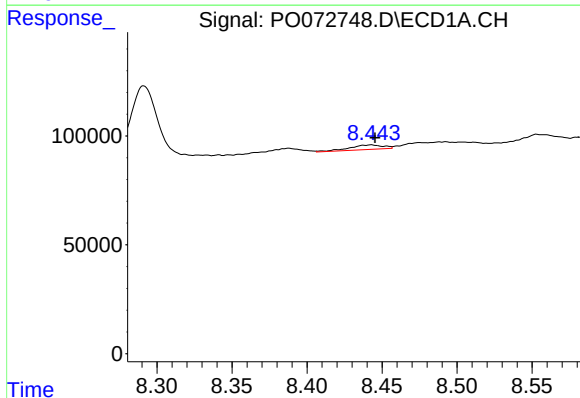
R.T.: 8.443 min
Delta R.T.: -0.003 min
Response: 32629
Conc: 2.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



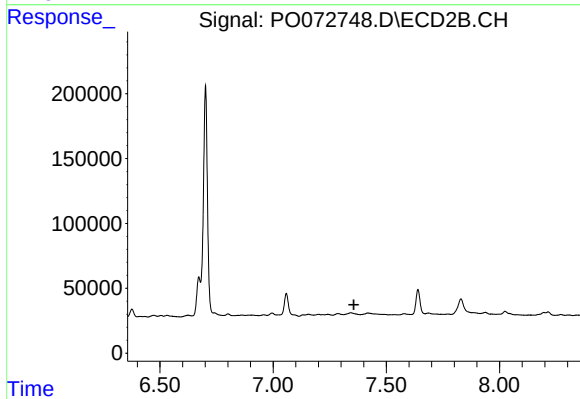
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.358 min
Response: 0
Conc: N.D.



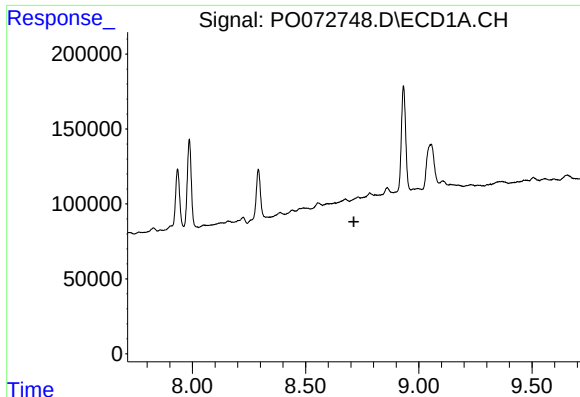
#37 AR-1262-2

R.T.: 8.443 min
Delta R.T.: -0.003 min
Response: 32629
Conc: 2.04 ng/ml



#37 AR-1262-2

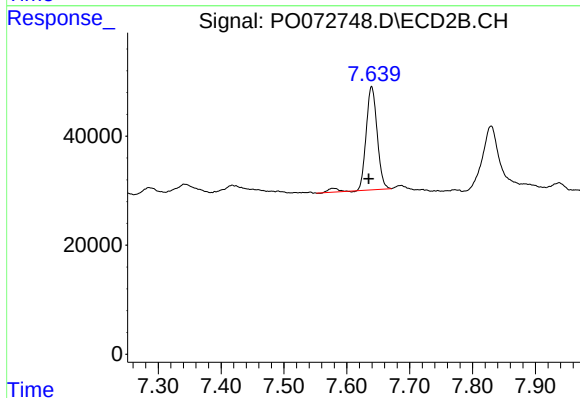
R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#38 AR-1262-3

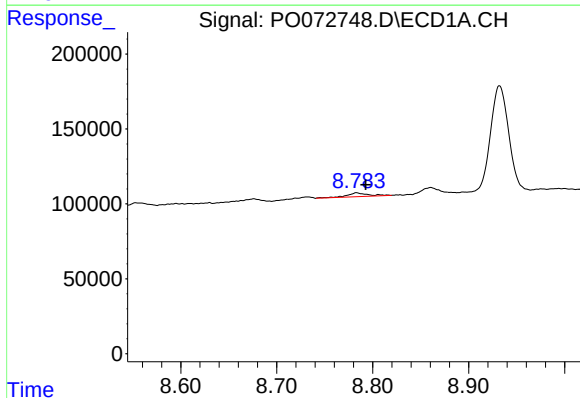
R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



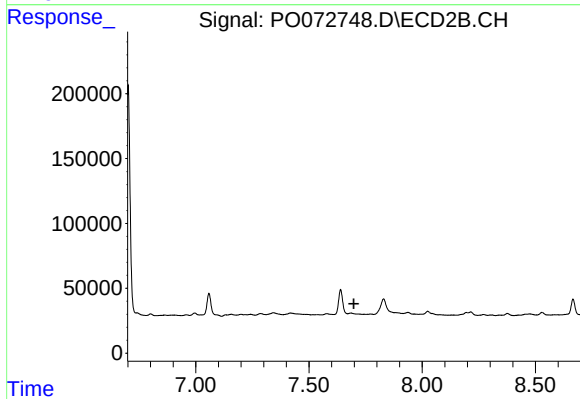
#38 AR-1262-3

R.T.: 7.640 min
Delta R.T.: 0.005 min
Response: 236064
Conc: 82.83 ng/ml



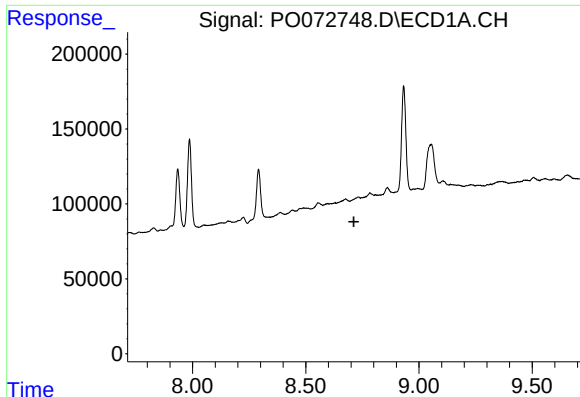
#39 AR-1262-4

R.T.: 8.783 min
Delta R.T.: -0.010 min
Response: 38891
Conc: 9.73 ng/ml



#39 AR-1262-4

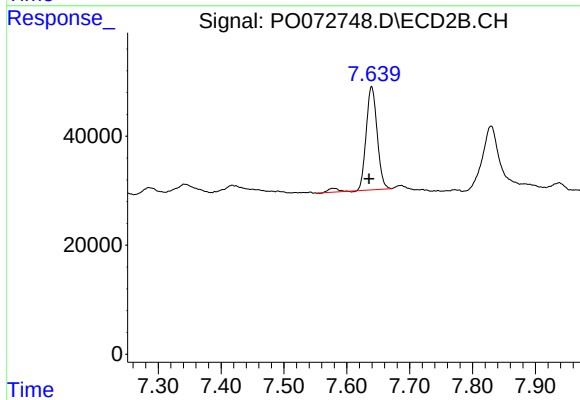
R.T.: 0.000 min
Exp R.T.: 7.698 min
Response: 0
Conc: N.D.



#41 AR-1268-1

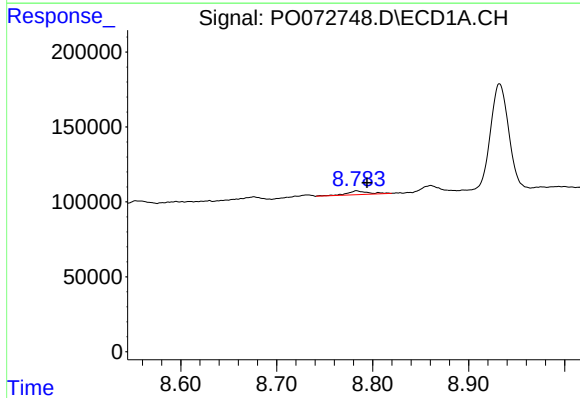
R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



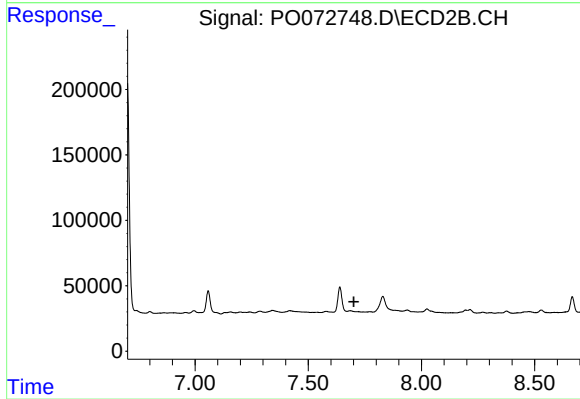
#41 AR-1268-1

R.T.: 7.640 min
Delta R.T.: 0.004 min
Response: 236064
Conc: 29.77 ng/ml



#42 AR-1268-2

R.T.: 8.783 min
Delta R.T.: -0.011 min
Response: 38891
Conc: 2.36 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.701 min
Response: 0
Conc: N.D.