

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101320\
 Data File : PO072319.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Oct 2020 17:17
 Operator : DD\AJ
 Sample : L4374-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:25:49 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...	4.327	3.513	1038505	566485	14.459	15.124
2)	SA Decachlor...	9.929	8.677	1514873	726850	13.758	12.779
Target Compounds							
3)	L1 AR-1016-1	0.000	4.743	0	22827	N.D.	14.051 #
4)	L1 AR-1016-2	5.681f	4.743	140225	22827	32.105	10.054 #
5)	L1 AR-1016-3	0.000	4.910f	0	299264	N.D.	243.255 #
6)	L1 AR-1016-4	0.000	4.994	0	184867	N.D.	173.204 #
7)	L1 AR-1016-5	6.138	0.000	154972	0	70.009	N.D. #
9)	L2 AR-1221-2	0.000	3.867	0	33876	N.D.	104.880 #
10)	L2 AR-1221-3	4.788f	0.000	120397	0	66.624	N.D. #
11)	L3 AR-1232-1	4.788f	0.000	120397	0	79.542	N.D. #
12)	L3 AR-1232-2	0.000	4.743	0	22827	N.D.	24.274 #
13)	L3 AR-1232-3	5.681f	4.910f	140225	299264	81.452	601.878 #
14)	L3 AR-1232-4	0.000	5.025	0	125485	N.D.	304.370 #
15)	L3 AR-1232-5	5.938f	0.000	488645	0	893.445	N.D. #
16)	L4 AR-1242-1	5.681f	4.743	140225	22827	64.316	20.476 #
17)	L4 AR-1242-2	5.681f	4.743	140225	22827	45.130	14.595 #
18)	L4 AR-1242-3	5.681f	4.910f	140225	299264	75.318	342.918 #
19)	L4 AR-1242-4	5.859f	5.025	162050	125485	104.741	157.099 #
20)	L4 AR-1242-5	6.606	5.562f	549837	217957	284.040	187.019 #
21)	L5 AR-1248-1	0.000	4.743	0	22827	N.D.	26.836 #
22)	L5 AR-1248-2	5.938f	4.994	488645	184867	237.443	154.501 #
23)	L5 AR-1248-3	6.138	5.025	154972	125485	61.928	110.634 #
24)	L5 AR-1248-4	6.544	0.000	425283	0	125.497	N.D. #
25)	L5 AR-1248-5	6.606	5.624	549837	406121	173.040	261.409 #
26)	L6 AR-1254-1	6.544f	5.562f	425283	217957	121.727	91.201 #
27)	L6 AR-1254-2	6.756	5.737	455041	298202	82.652	139.414 #
28)	L6 AR-1254-3	7.152f	6.161	209003	281370	36.190	82.874 #
29)	L6 AR-1254-4	7.446f	6.388	390916	97978	67.099	40.351 #
30)	L6 AR-1254-5	7.831	0.000	111351	0	20.690	N.D. #
31)	L7 AR-1260-1	7.298	6.282	382296	110876	79.767	43.304 #
32)	L7 AR-1260-2	0.000	6.483	0	111523	N.D.	34.861 #
33)	L7 AR-1260-3	7.900	0.000	120249	0	18.862	N.D. #
36)	L8 AR-1262-1	7.900	0.000	120249	0	14.593	N.D. #

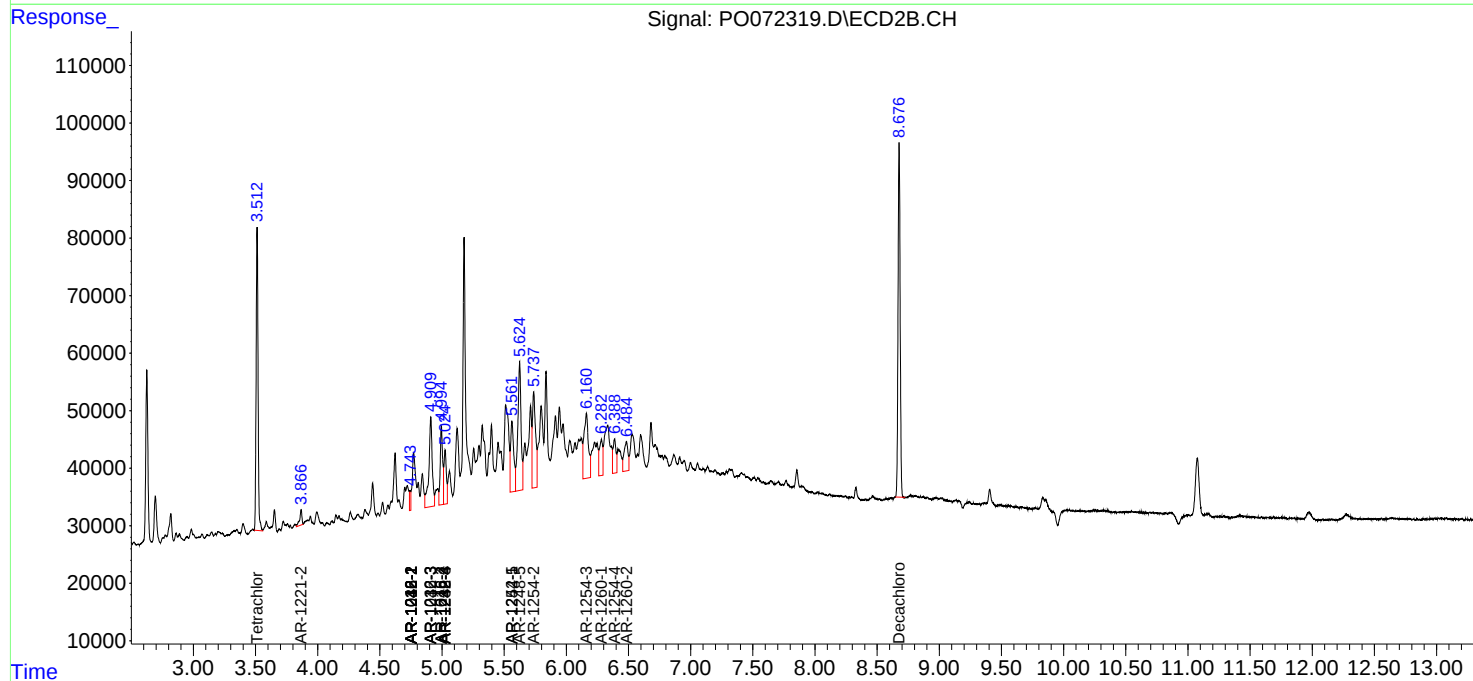
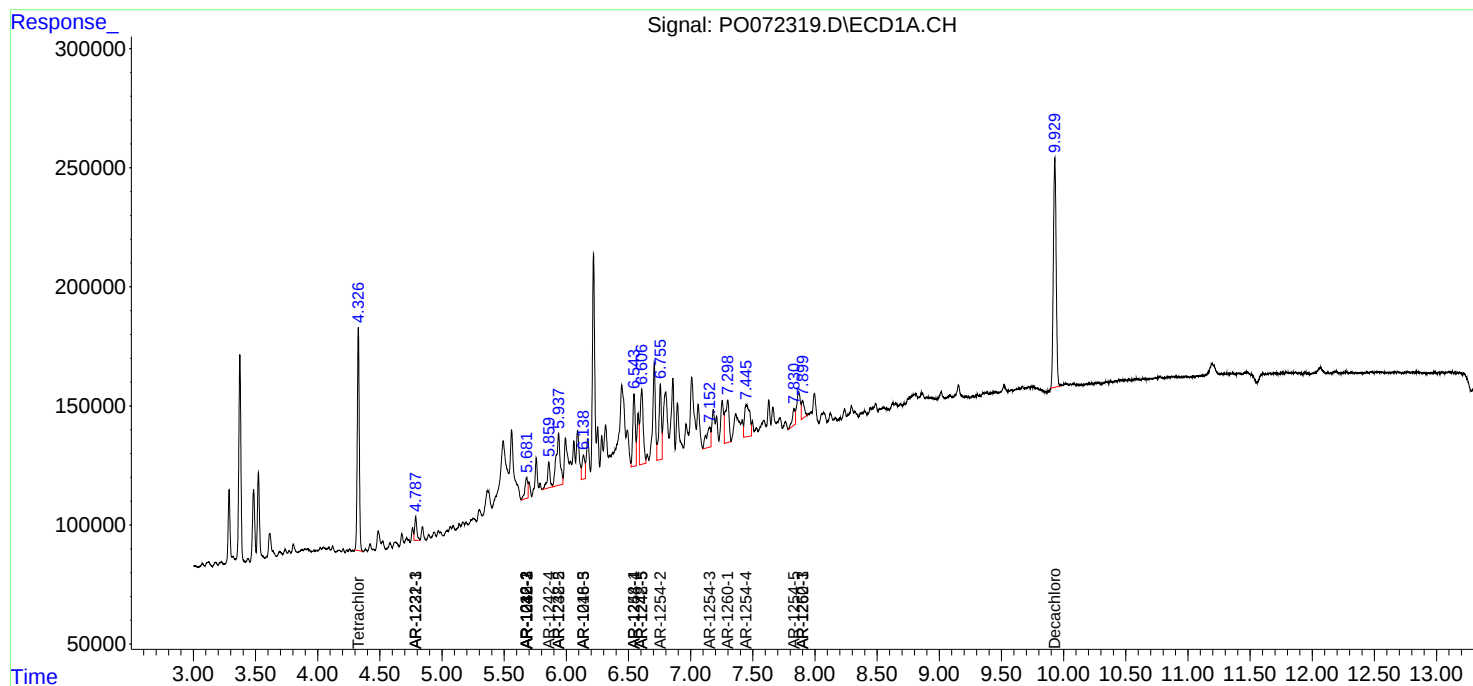
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

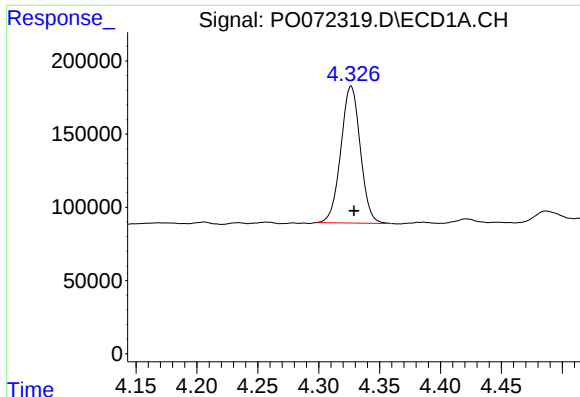
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101320\
Data File : PO072319.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Oct 2020 17:17
Operator : DD\AJ
Sample : L4374-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 02:25:49 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

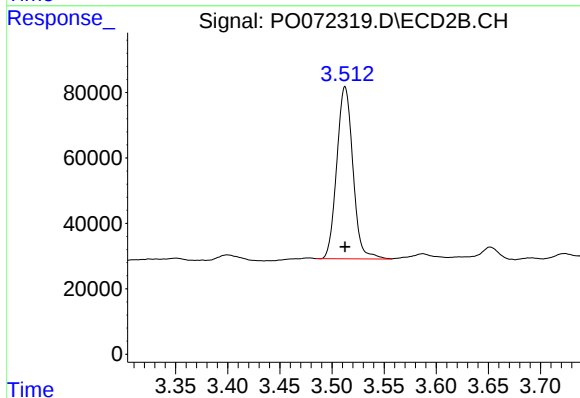




#1 Tetrachloro-m-xylene

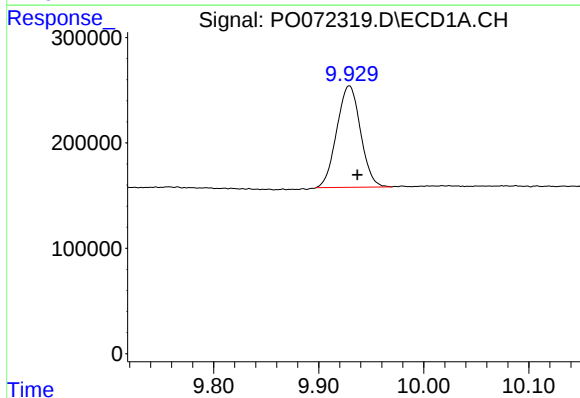
R.T.: 4.327 min
Delta R.T.: -0.002 min
Response: 1038505
Conc: 14.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



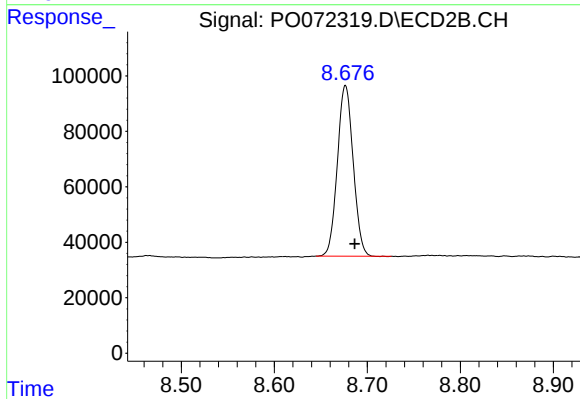
#1 Tetrachloro-m-xylene

R.T.: 3.513 min
Delta R.T.: 0.000 min
Response: 566485
Conc: 15.12 ng/ml



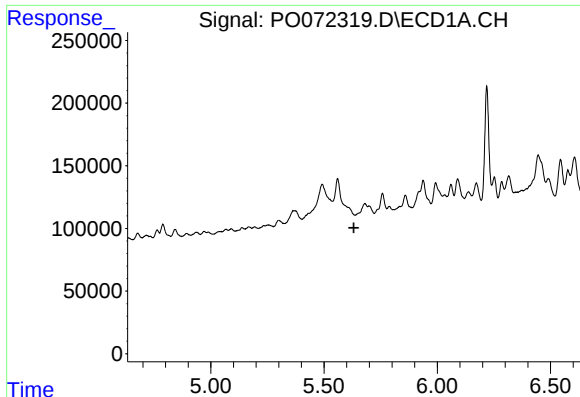
#2 Decachlorobiphenyl

R.T.: 9.929 min
Delta R.T.: -0.008 min
Response: 1514873
Conc: 13.76 ng/ml



#2 Decachlorobiphenyl

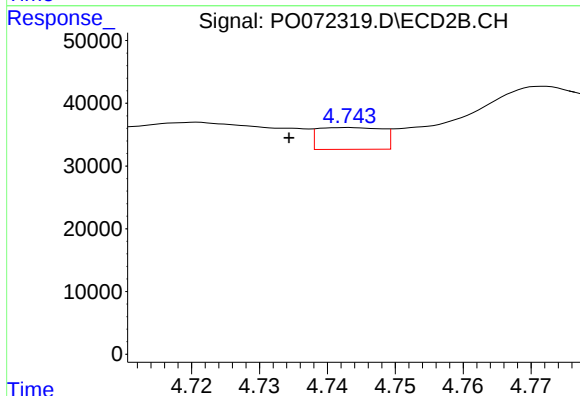
R.T.: 8.677 min
Delta R.T.: -0.010 min
Response: 726850
Conc: 12.78 ng/ml



#3 AR-1016-1

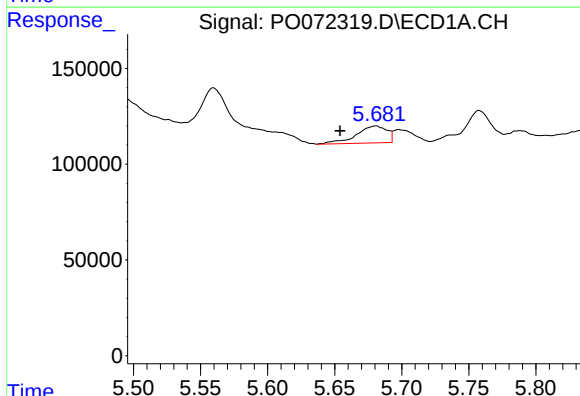
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



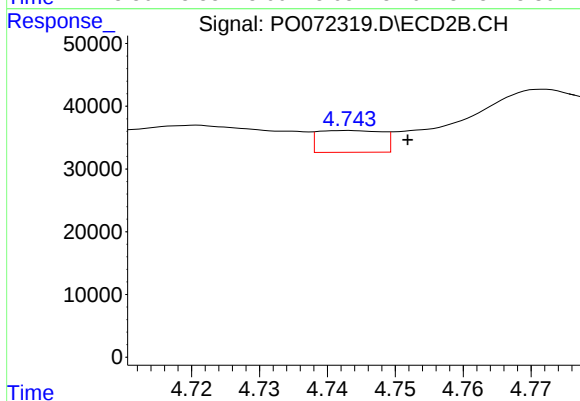
#3 AR-1016-1

R.T.: 4.743 min
Delta R.T.: 0.009 min
Response: 22827
Conc: 14.05 ng/ml



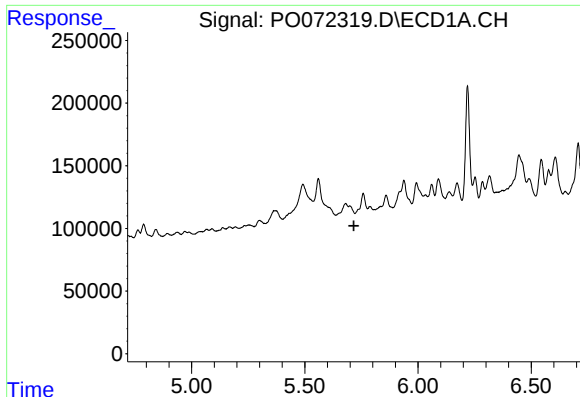
#4 AR-1016-2

R.T.: 5.681 min
Delta R.T.: 0.027 min
Response: 140225
Conc: 32.11 ng/ml



#4 AR-1016-2

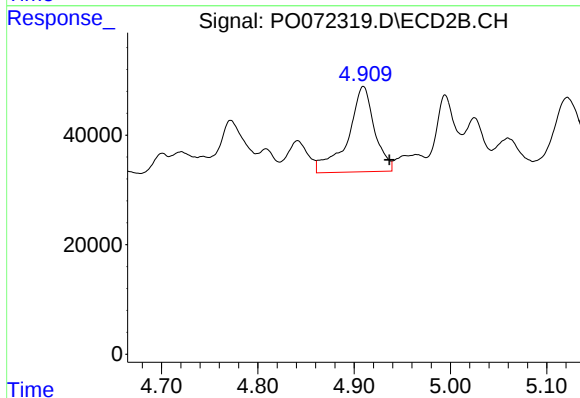
R.T.: 4.743 min
Delta R.T.: -0.009 min
Response: 22827
Conc: 10.05 ng/ml



#5 AR-1016-3

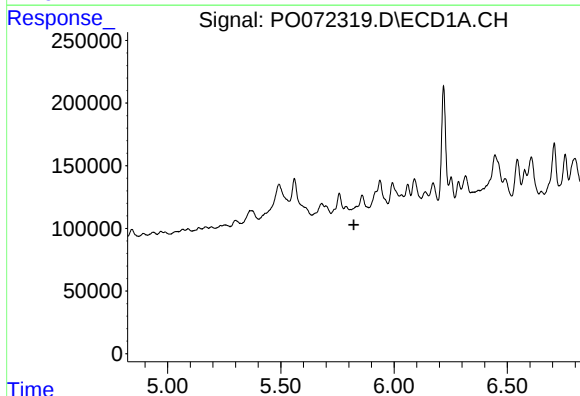
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



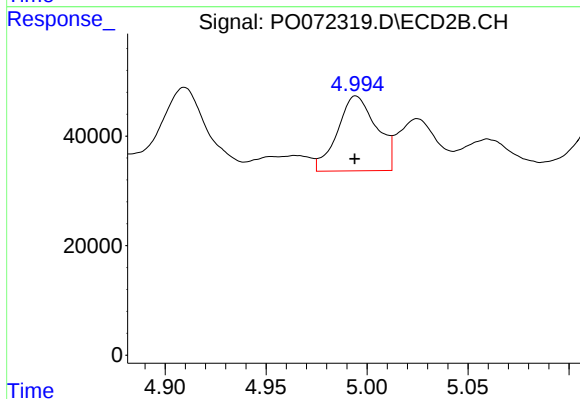
#5 AR-1016-3

R.T.: 4.910 min
Delta R.T.: -0.027 min
Response: 299264
Conc: 243.26 ng/ml



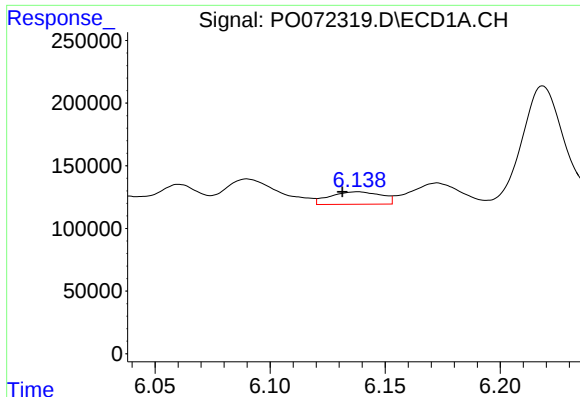
#6 AR-1016-4

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



#6 AR-1016-4

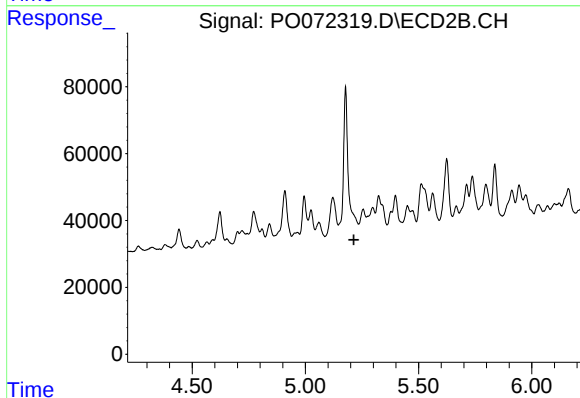
R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 184867
Conc: 173.20 ng/ml



#7 AR-1016-5

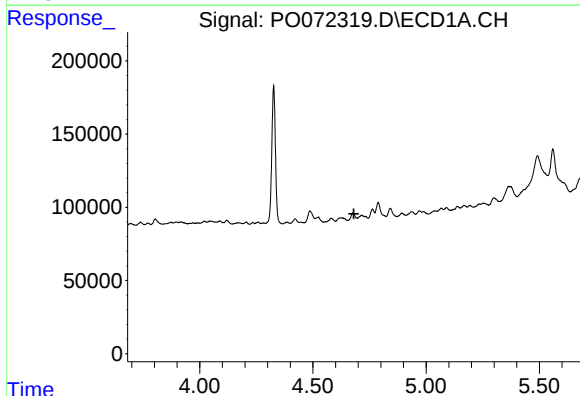
R.T.: 6.138 min
Delta R.T.: 0.007 min
Response: 154972
Conc: 70.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



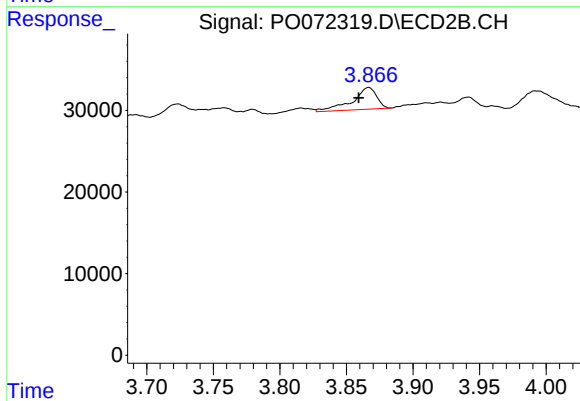
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.214 min
Response: 0
Conc: N.D.



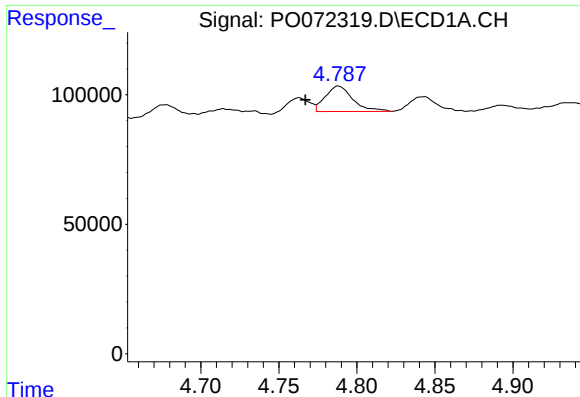
#9 AR-1221-2

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



#9 AR-1221-2

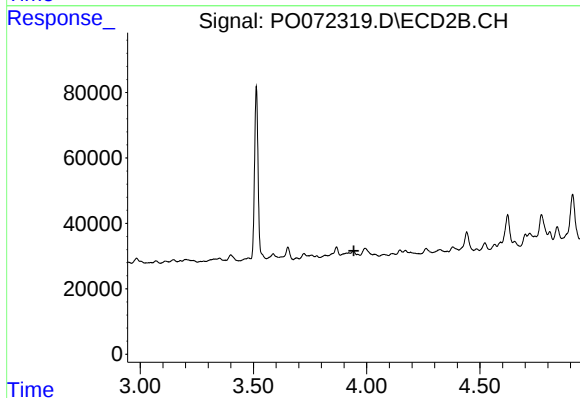
R.T.: 3.867 min
Delta R.T.: 0.008 min
Response: 33876
Conc: 104.88 ng/ml



#10 AR-1221-3

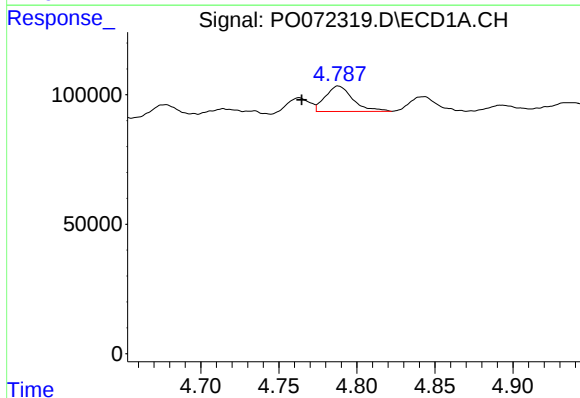
R.T.: 4.788 min
Delta R.T.: 0.021 min
Response: 120397
Conc: 66.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



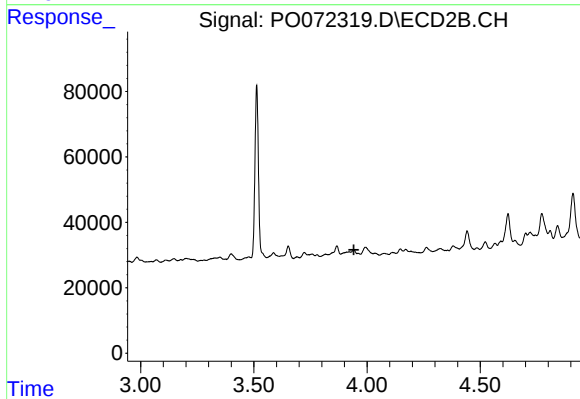
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.943 min
Response: 0
Conc: N.D.



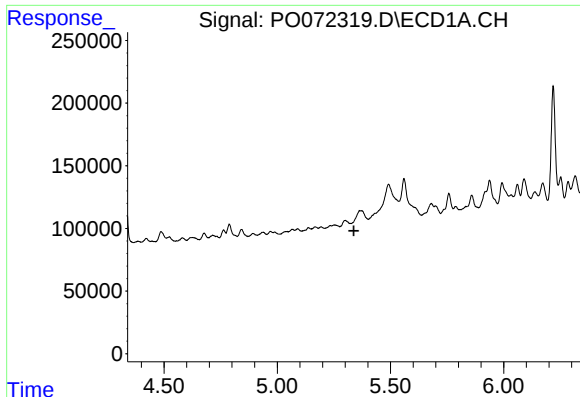
#11 AR-1232-1

R.T.: 4.788 min
Delta R.T.: 0.023 min
Response: 120397
Conc: 79.54 ng/ml



#11 AR-1232-1

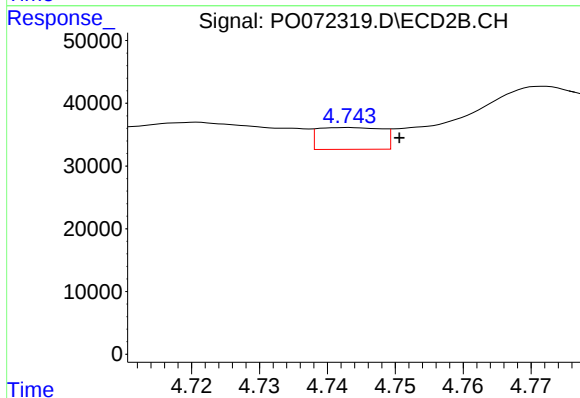
R.T.: 0.000 min
Exp R.T. : 3.941 min
Response: 0
Conc: N.D.



#12 AR-1232-2

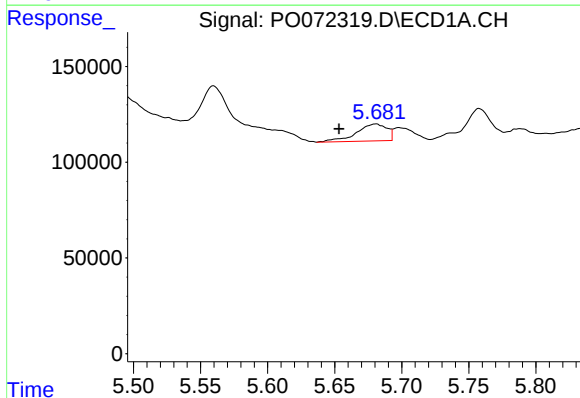
R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



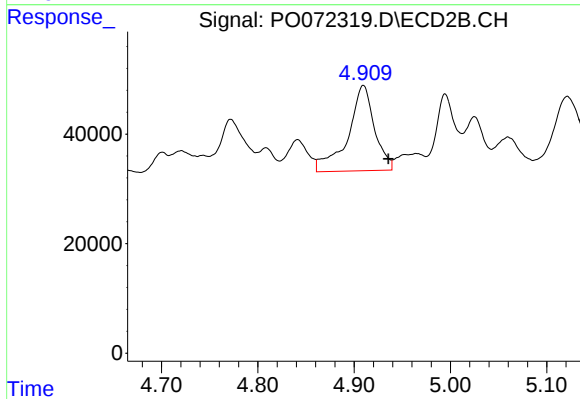
#12 AR-1232-2

R.T.: 4.743 min
Delta R.T.: -0.008 min
Response: 22827
Conc: 24.27 ng/ml



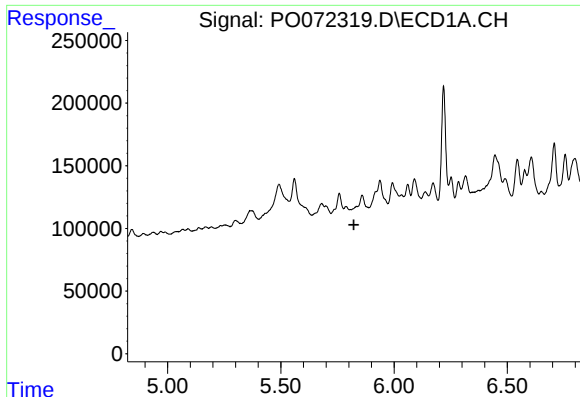
#13 AR-1232-3

R.T.: 5.681 min
Delta R.T.: 0.027 min
Response: 140225
Conc: 81.45 ng/ml



#13 AR-1232-3

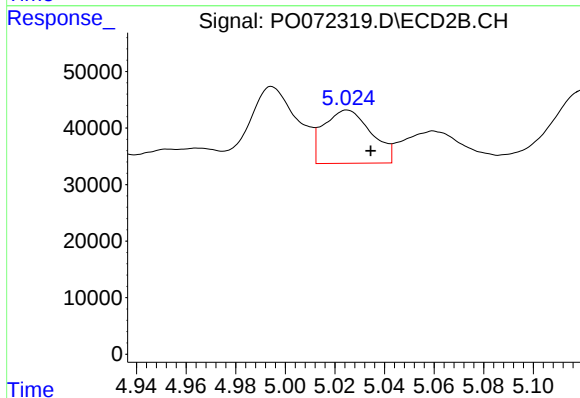
R.T.: 4.910 min
Delta R.T.: -0.026 min
Response: 299264
Conc: 601.88 ng/ml



#14 AR-1232-4

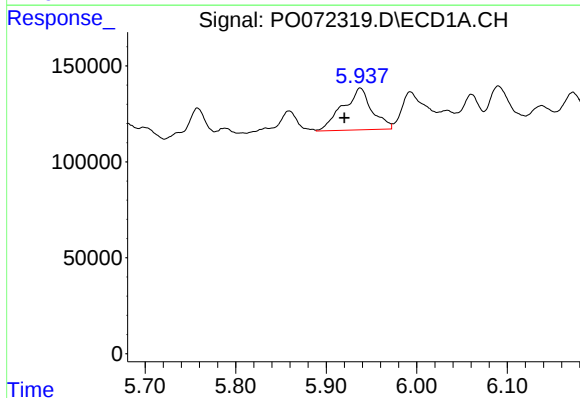
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



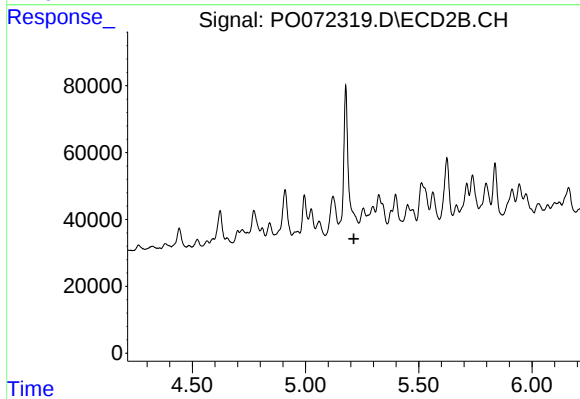
#14 AR-1232-4

R.T.: 5.025 min
Delta R.T.: -0.009 min
Response: 125485
Conc: 304.37 ng/ml



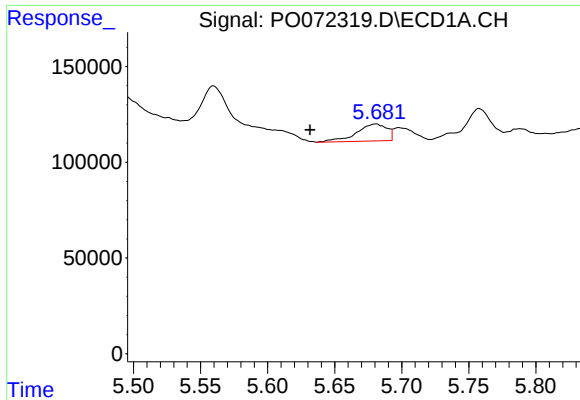
#15 AR-1232-5

R.T.: 5.938 min
Delta R.T.: 0.018 min
Response: 488645
Conc: 893.45 ng/ml



#15 AR-1232-5

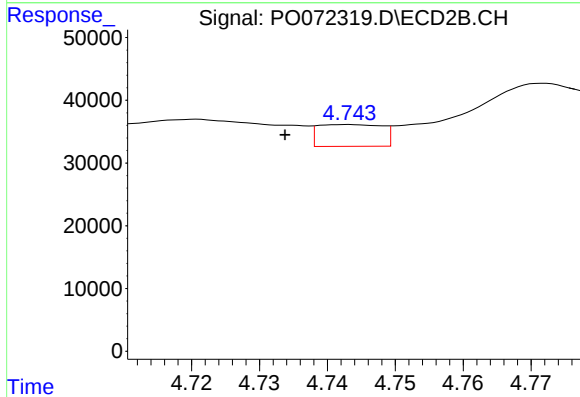
R.T.: 0.000 min
Exp R.T.: 5.213 min
Response: 0
Conc: N.D.



#16 AR-1242-1

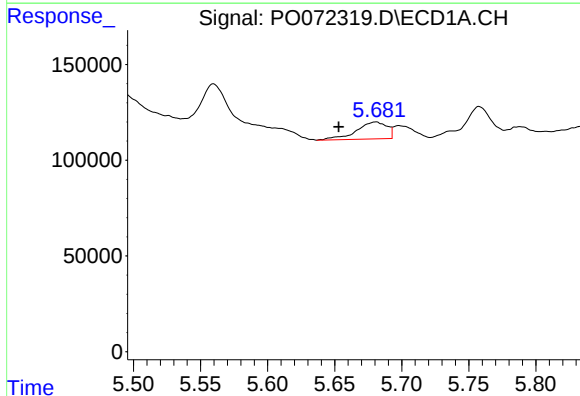
R.T.: 5.681 min
Delta R.T.: 0.049 min
Response: 140225
Conc: 64.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



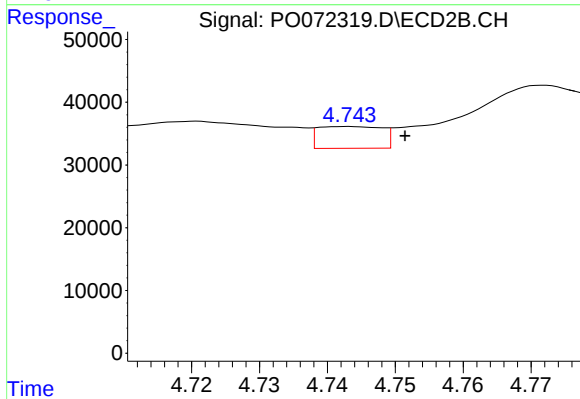
#16 AR-1242-1

R.T.: 4.743 min
Delta R.T.: 0.009 min
Response: 22827
Conc: 20.48 ng/ml



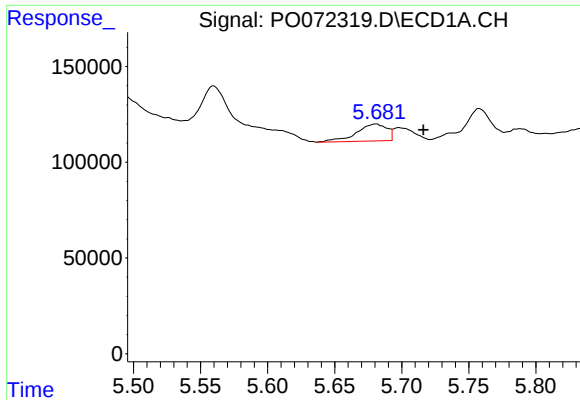
#17 AR-1242-2

R.T.: 5.681 min
Delta R.T.: 0.027 min
Response: 140225
Conc: 45.13 ng/ml



#17 AR-1242-2

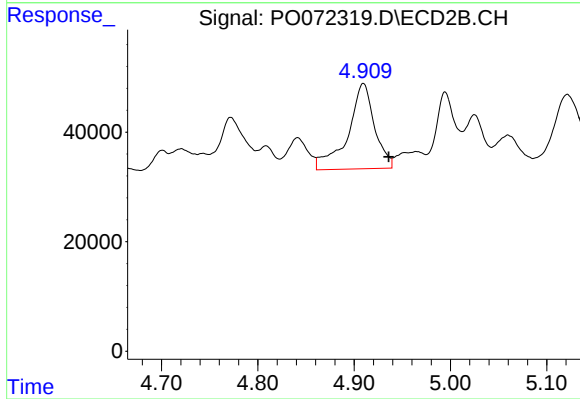
R.T.: 4.743 min
Delta R.T.: -0.008 min
Response: 22827
Conc: 14.60 ng/ml



#18 AR-1242-3

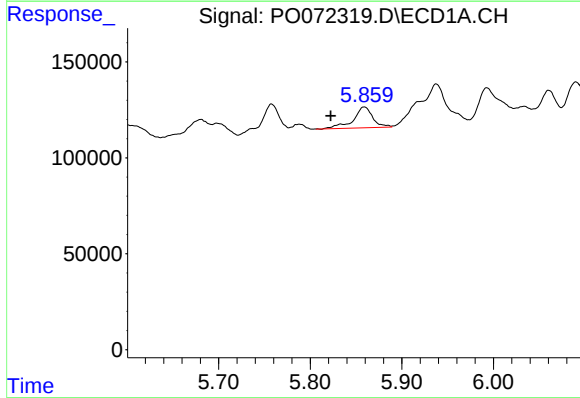
R.T.: 5.681 min
Delta R.T.: -0.036 min
Response: 140225
Conc: 75.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



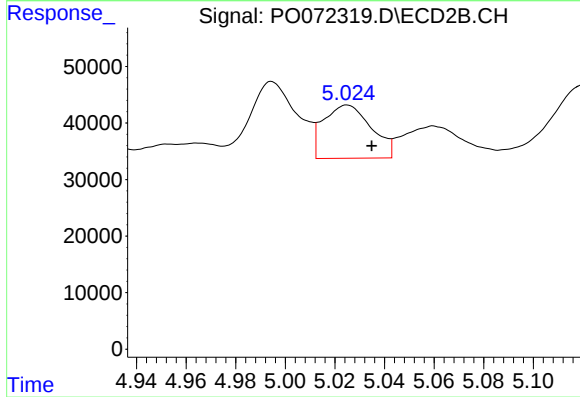
#18 AR-1242-3

R.T.: 4.910 min
Delta R.T.: -0.026 min
Response: 299264
Conc: 342.92 ng/ml



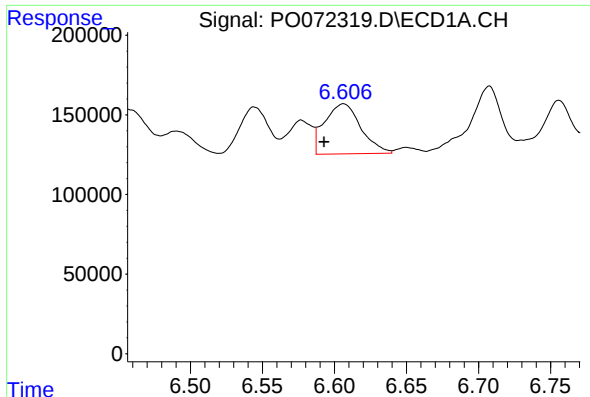
#19 AR-1242-4

R.T.: 5.859 min
Delta R.T.: 0.037 min
Response: 162050
Conc: 104.74 ng/ml



#19 AR-1242-4

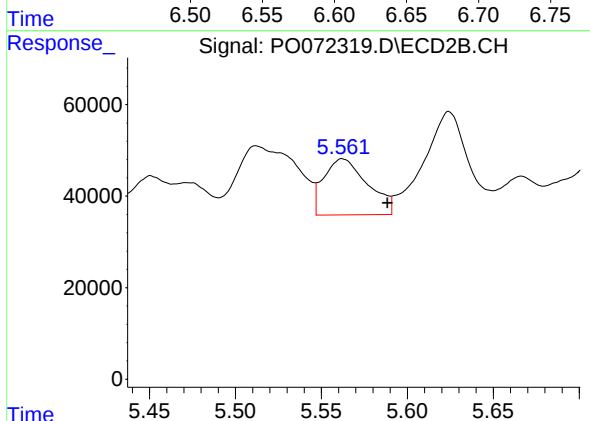
R.T.: 5.025 min
Delta R.T.: -0.010 min
Response: 125485
Conc: 157.10 ng/ml



#20 AR-1242-5

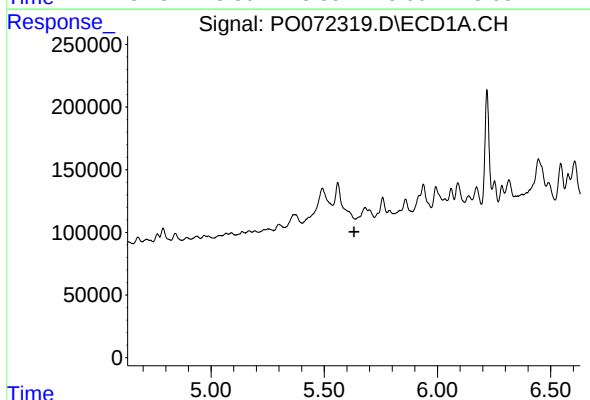
R.T.: 6.606 min
Delta R.T.: 0.014 min
Response: 549837
Conc: 284.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



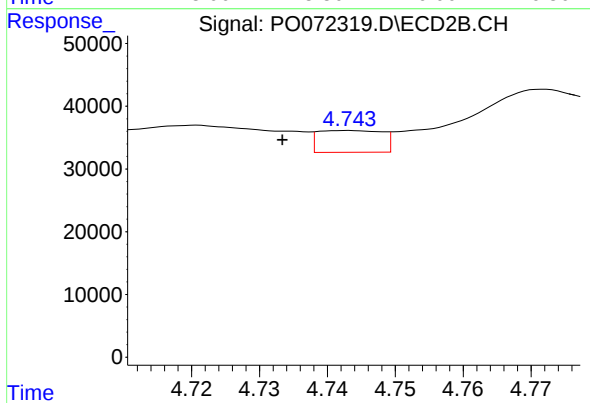
#20 AR-1242-5

R.T.: 5.562 min
Delta R.T.: -0.026 min
Response: 217957
Conc: 187.02 ng/ml



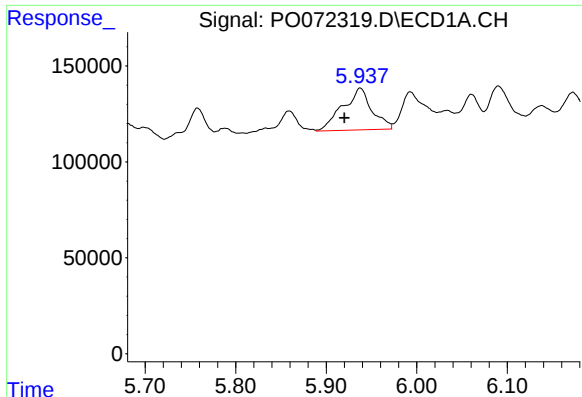
#21 AR-1248-1

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



#21 AR-1248-1

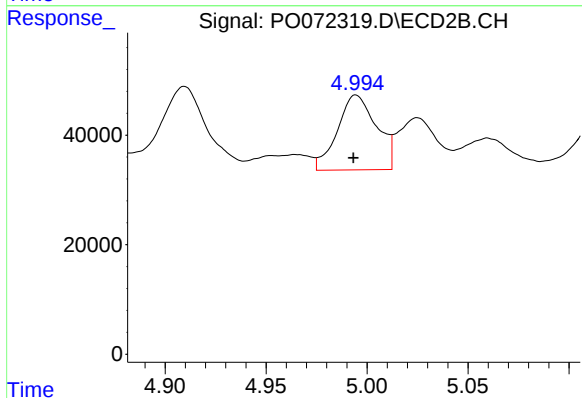
R.T.: 4.743 min
Delta R.T.: 0.010 min
Response: 22827
Conc: 26.84 ng/ml



#22 AR-1248-2

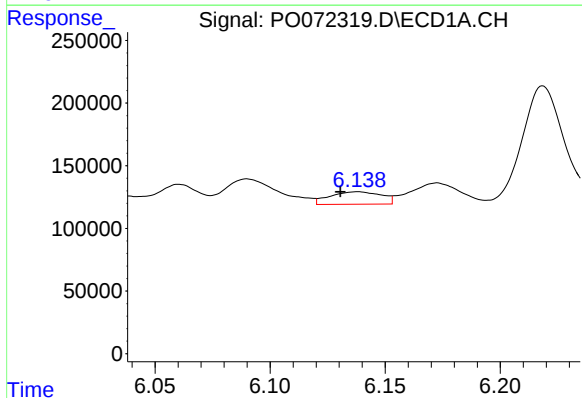
R.T.: 5.938 min
Delta R.T.: 0.017 min
Response: 488645
Conc: 237.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



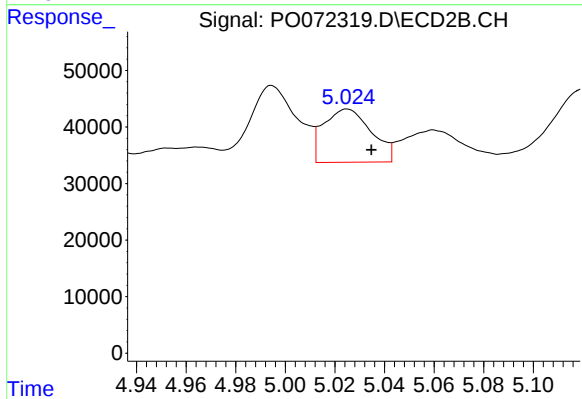
#22 AR-1248-2

R.T.: 4.994 min
Delta R.T.: 0.001 min
Response: 184867
Conc: 154.50 ng/ml



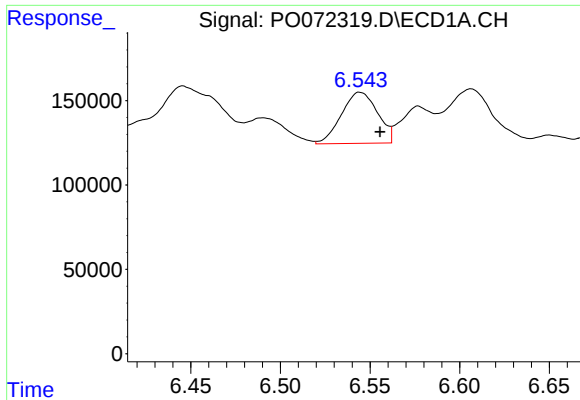
#23 AR-1248-3

R.T.: 6.138 min
Delta R.T.: 0.008 min
Response: 154972
Conc: 61.93 ng/ml



#23 AR-1248-3

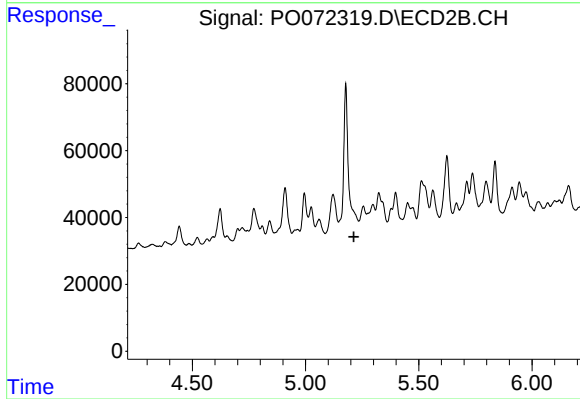
R.T.: 5.025 min
Delta R.T.: -0.010 min
Response: 125485
Conc: 110.63 ng/ml



#24 AR-1248-4

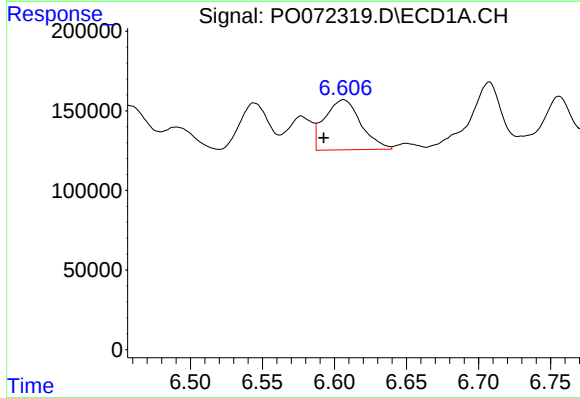
R.T.: 6.544 min
Delta R.T.: -0.011 min
Response: 425283
Conc: 125.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



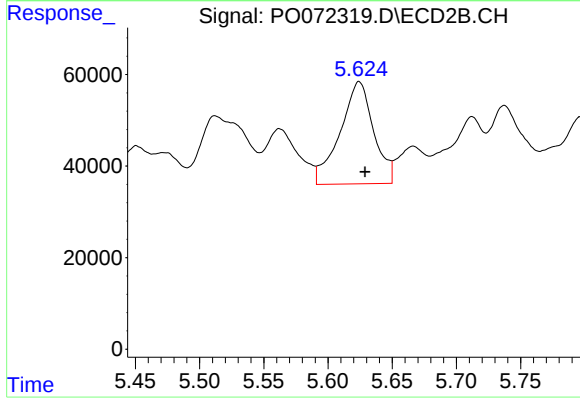
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



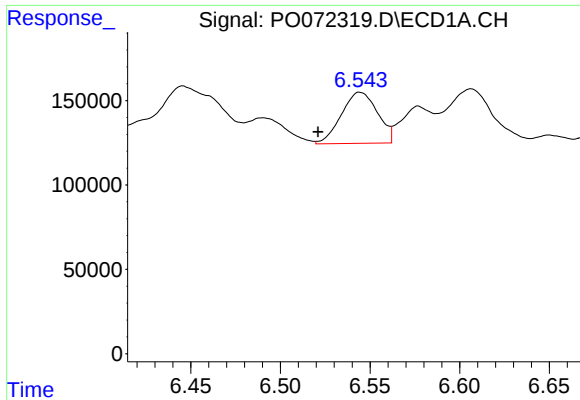
#25 AR-1248-5

R.T.: 6.606 min
Delta R.T.: 0.014 min
Response: 549837
Conc: 173.04 ng/ml



#25 AR-1248-5

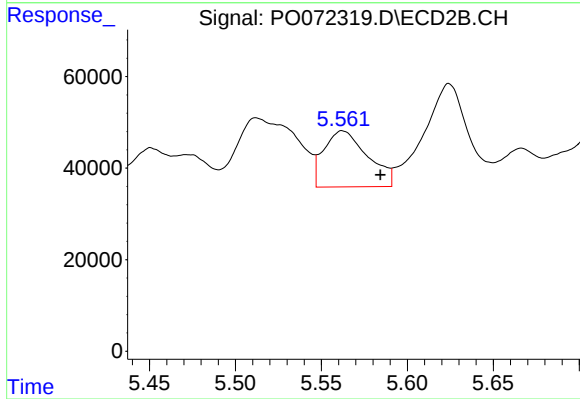
R.T.: 5.624 min
Delta R.T.: -0.005 min
Response: 406121
Conc: 261.41 ng/ml



#26 AR-1254-1

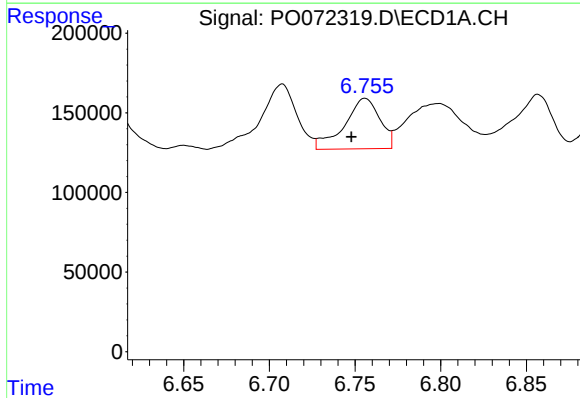
R.T.: 6.544 min
Delta R.T.: 0.023 min
Response: 425283
Conc: 121.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



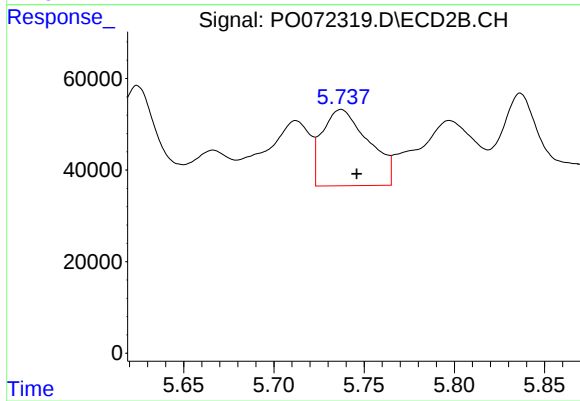
#26 AR-1254-1

R.T.: 5.562 min
Delta R.T.: -0.022 min
Response: 217957
Conc: 91.20 ng/ml



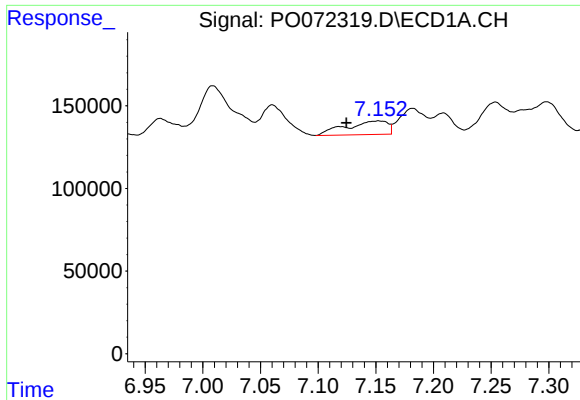
#27 AR-1254-2

R.T.: 6.756 min
Delta R.T.: 0.008 min
Response: 455041
Conc: 82.65 ng/ml



#27 AR-1254-2

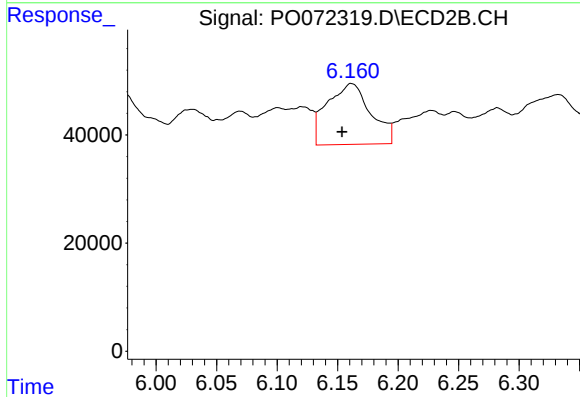
R.T.: 5.737 min
Delta R.T.: -0.009 min
Response: 298202
Conc: 139.41 ng/ml



#28 AR-1254-3

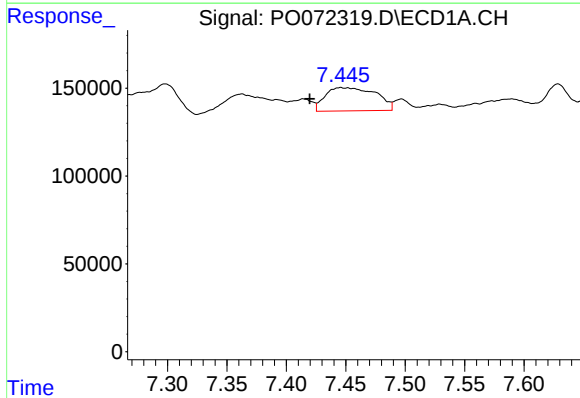
R.T.: 7.152 min
Delta R.T.: 0.028 min
Response: 209003
Conc: 36.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



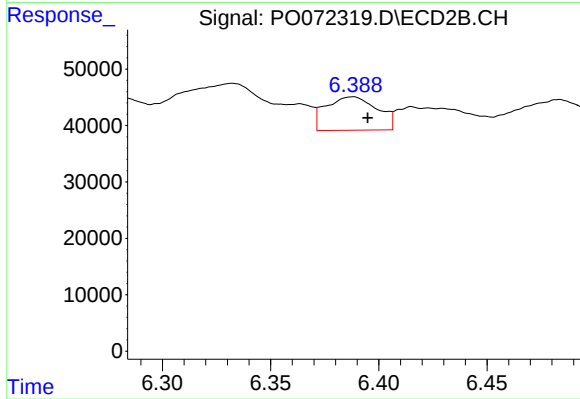
#28 AR-1254-3

R.T.: 6.161 min
Delta R.T.: 0.008 min
Response: 281370
Conc: 82.87 ng/ml



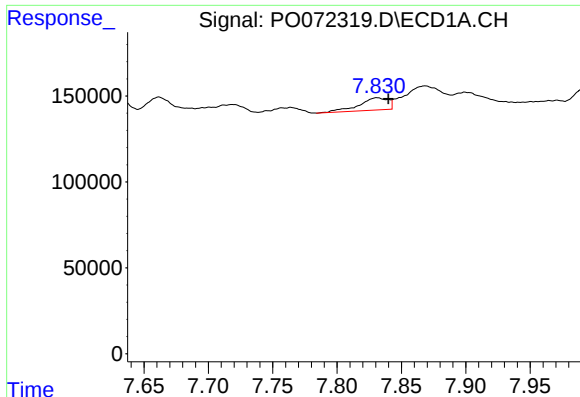
#29 AR-1254-4

R.T.: 7.446 min
Delta R.T.: 0.026 min
Response: 390916
Conc: 67.10 ng/ml



#29 AR-1254-4

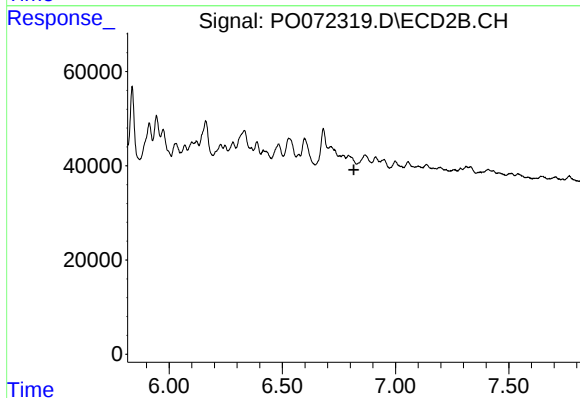
R.T.: 6.388 min
Delta R.T.: -0.007 min
Response: 97978
Conc: 40.35 ng/ml



#30 AR-1254-5

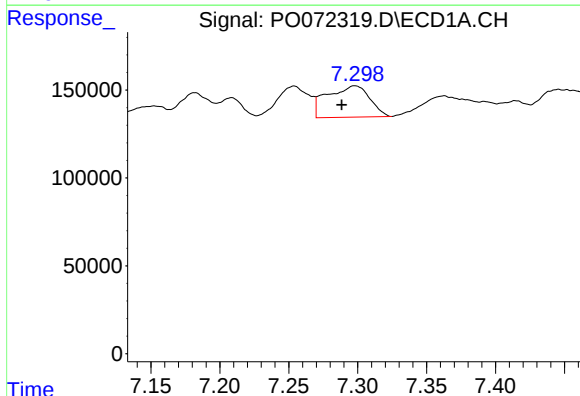
R.T.: 7.831 min
Delta R.T.: -0.009 min
Response: 111351
Conc: 20.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



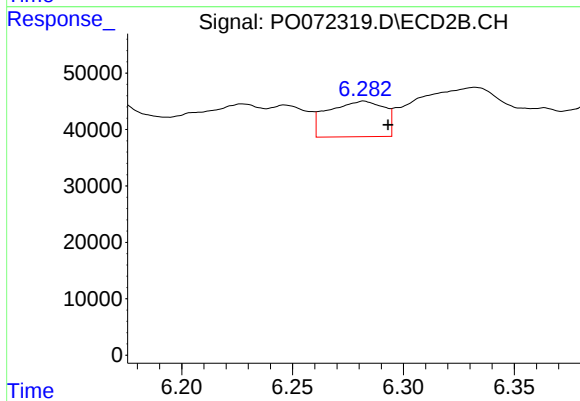
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.816 min
Response: 0
Conc: N.D.



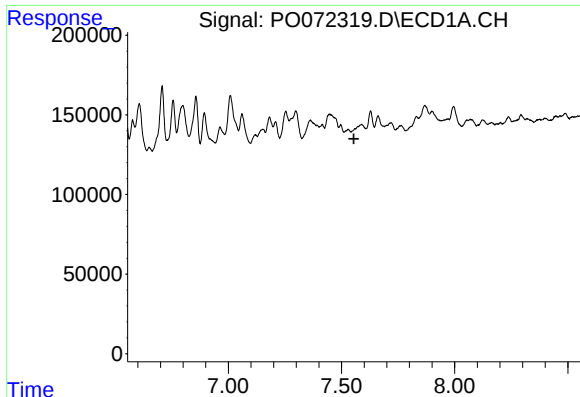
#31 AR-1260-1

R.T.: 7.298 min
Delta R.T.: 0.010 min
Response: 382296
Conc: 79.77 ng/ml



#31 AR-1260-1

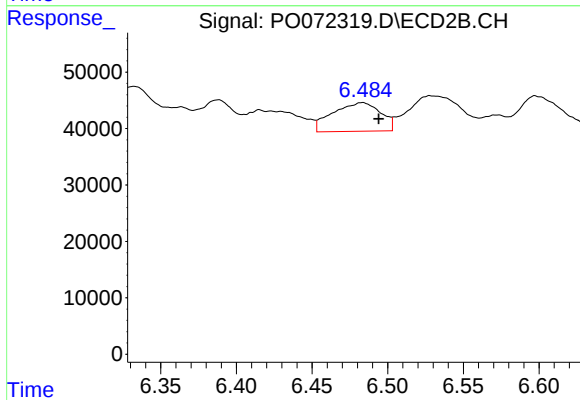
R.T.: 6.282 min
Delta R.T.: -0.011 min
Response: 110876
Conc: 43.30 ng/ml



#32 AR-1260-2

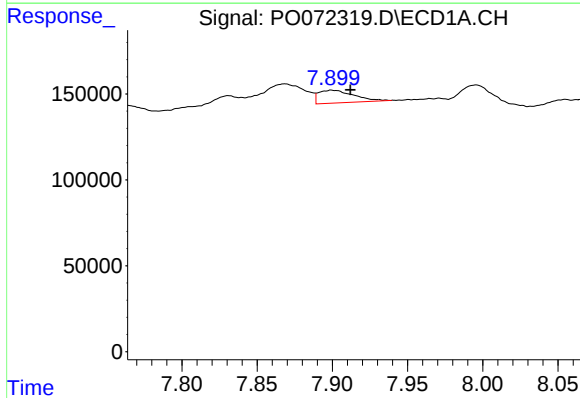
R.T.: 0.000 min
Exp R.T.: 7.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



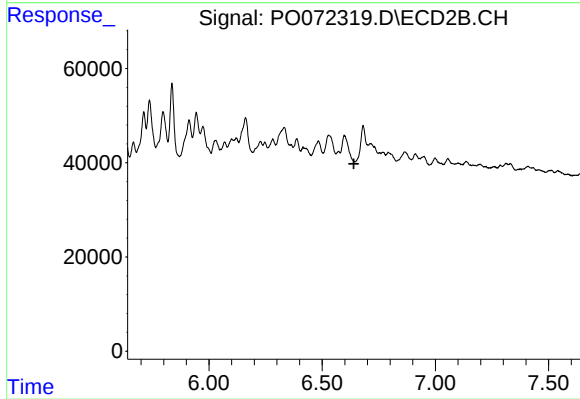
#32 AR-1260-2

R.T.: 6.483 min
Delta R.T.: -0.011 min
Response: 111523
Conc: 34.86 ng/ml



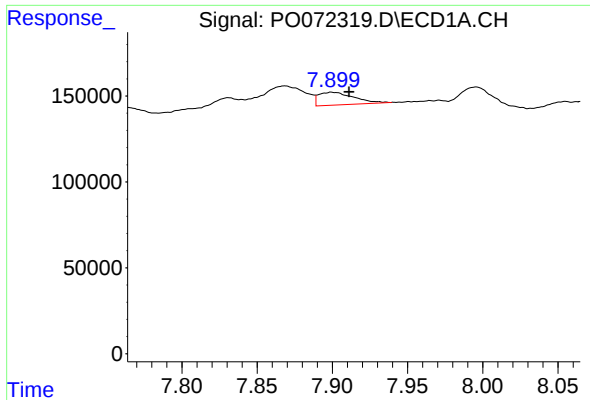
#33 AR-1260-3

R.T.: 7.900 min
Delta R.T.: -0.012 min
Response: 120249
Conc: 18.86 ng/ml



#33 AR-1260-3

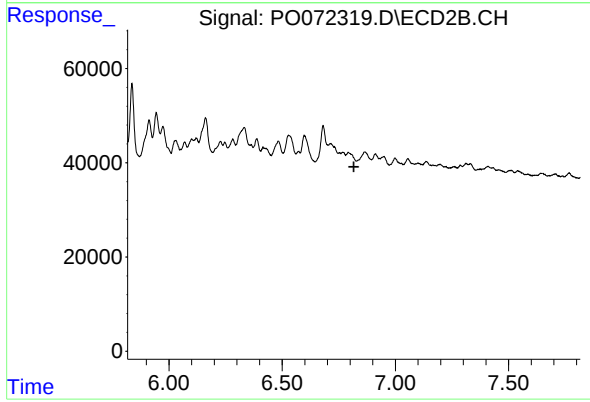
R.T.: 0.000 min
Exp R.T.: 6.640 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.900 min
Delta R.T.: -0.011 min
Response: 120249
Conc: 14.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.817 min
Response: 0
Conc: N.D.