

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010120\
 Data File : P0065172.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Dec 2019 18:04
 Operator : AJ/MA
 Sample : K6460-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 GW-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 01 02:07:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0123119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 31 07:42:34 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...	4.180	3.455	355064	1142677	16.834	45.231 #
2)	SA Decachlor...	9.701	8.369	319904	391007	10.483	10.160
Target Compounds							
3)	L1 AR-1016-1	5.388	4.517	1874722	10100799	1746.201	7873.767 #
4)	L1 AR-1016-2	5.388	4.517	1874722	10100799	1204.580	5591.902 #
5)	L1 AR-1016-3	5.406	4.723	1117948	506266	1168.784	502.623 #
7)	L1 AR-1016-5	0.000	4.933	0	54108	N.D.	49.127 #
8)	L2 AR-1221-1	0.000	3.663	0	3426	N.D.	11.974 #
9)	L2 AR-1221-2	0.000	3.753	0	313331	N.D.	1399.251 #
10)	L2 AR-1221-3	4.571	3.816	336409	22255	566.983	31.242 #
11)	L3 AR-1232-1	4.571	3.816	336409	22255	359.512	19.960 #
12)	L3 AR-1232-2	5.077	4.517	6265162	10100799	12378.568	7596.903 #
13)	L3 AR-1232-3	5.388	4.723	1874722	506266	1637.584	707.889 #
15)	L3 AR-1232-5	0.000	4.933	0	54108	N.D.	73.389 #
16)	L4 AR-1242-1	5.388	4.517	1874722	10100799	2370.914	10678.825 #
17)	L4 AR-1242-2	5.388	4.517	1874722	10100799	1624.767	7638.410 #
18)	L4 AR-1242-3	5.406	4.723	1117948	506266	1555.141	691.027 #
21)	L5 AR-1248-1	5.388	4.517	1874722	10100799	3027.712	13408.046 #
22)	L5 AR-1248-2	0.000	4.735	0	30651	N.D.	28.246 #
23)	L5 AR-1248-3	0.000	4.826	0	650369	N.D.	583.117 #
24)	L5 AR-1248-4	0.000	4.933	0	54108	N.D.	39.939 #
38)	L8 AR-1262-3	0.000	7.306	0	1908	N.D.	0.739 #
39)	L8 AR-1262-4	0.000	7.370	0	5096	N.D.	1.055 #
40)	L8 AR-1262-5	0.000	7.882	0	240951	N.D.	121.412 #
41)	L9 AR-1268-1	0.000	7.306	0	1908	N.D.	0.269 #
42)	L9 AR-1268-2	0.000	7.370	0	5096	N.D.	0.792 #
43)	L9 AR-1268-3	0.000	7.583	0	19554	N.D.	3.732 #
44)	L9 AR-1268-4	0.000	7.882	0	240951	N.D.	113.761 #
45)	L9 AR-1268-5	0.000	8.197	0	1373186	N.D.	92.421 #

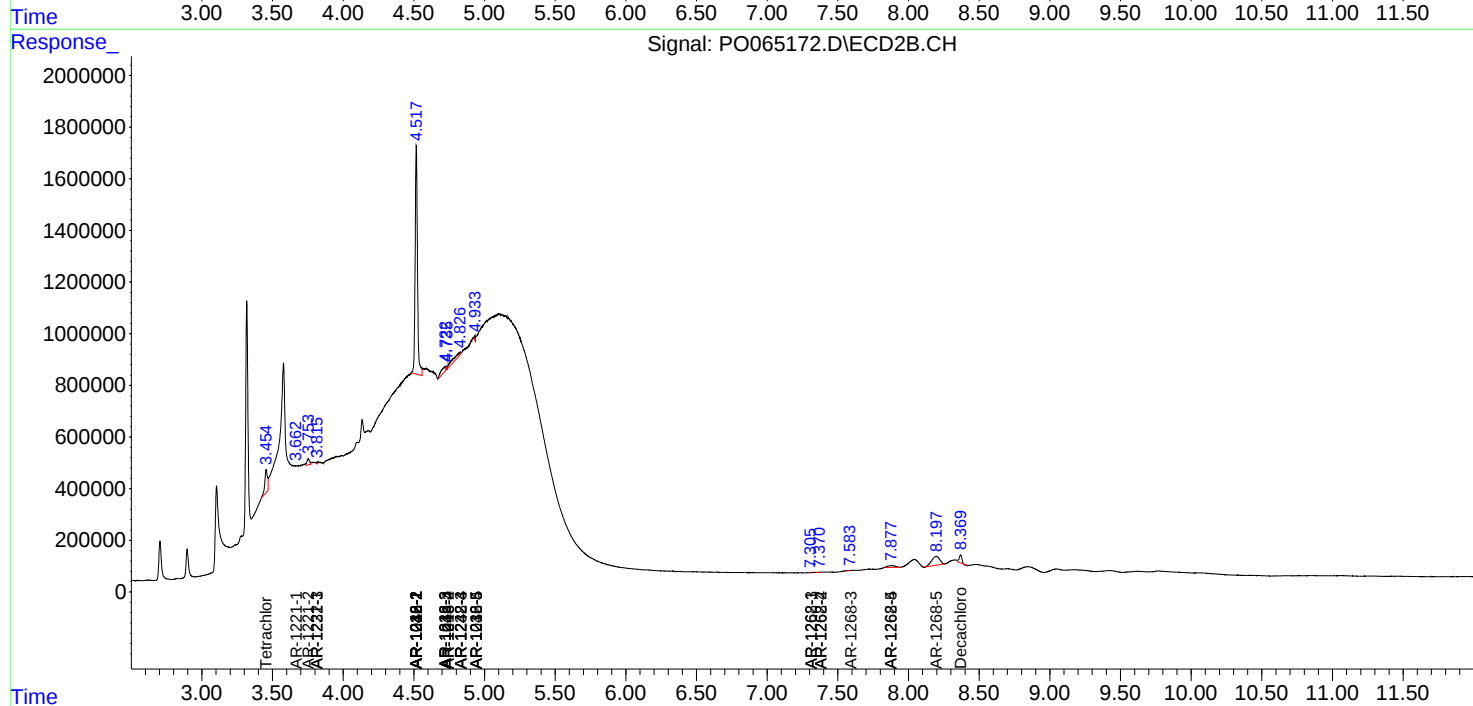
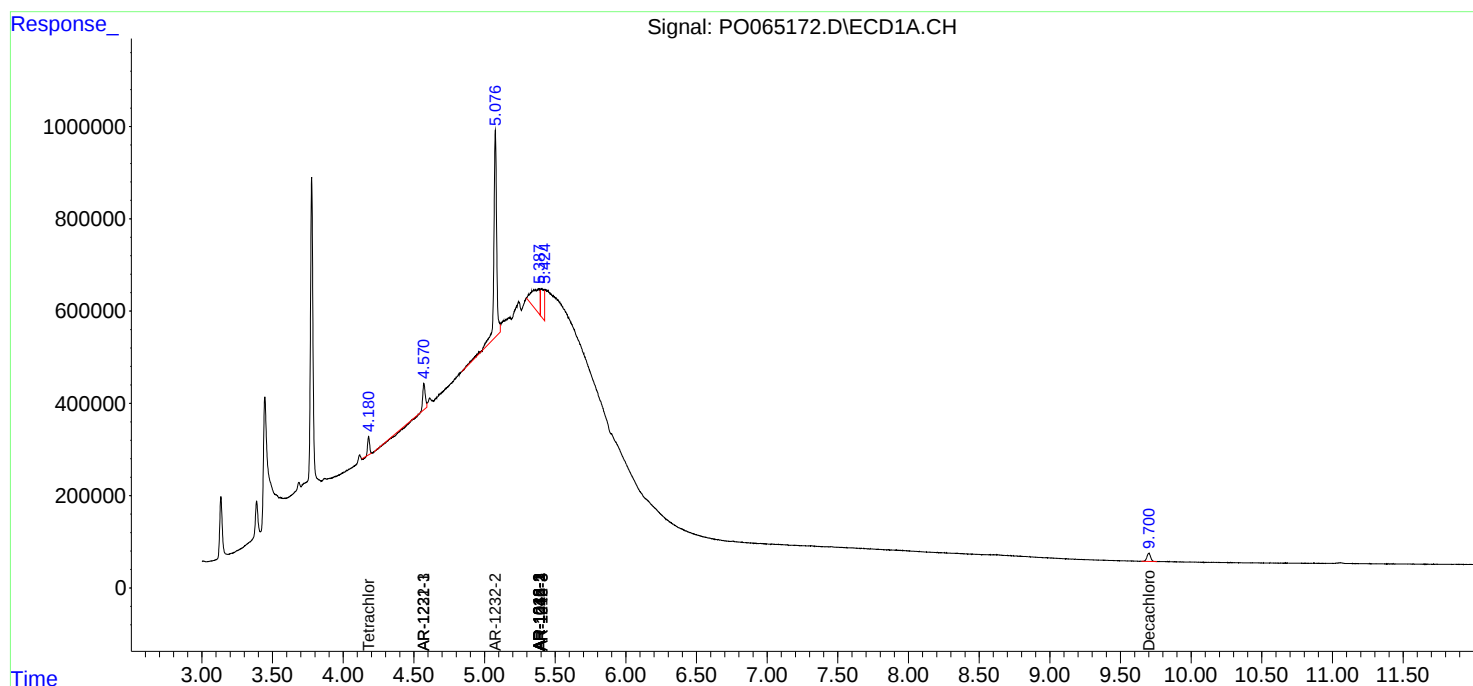
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

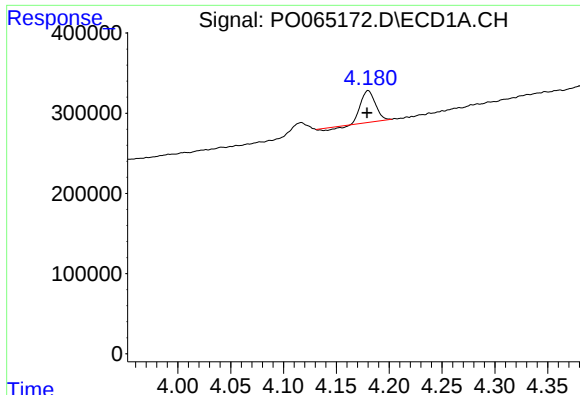
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010120\
Data File : PO065172.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Dec 2019 18:04
Operator : AJ/MA
Sample : K6460-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
GW-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 01 02:07:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO123119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 31 07:42:34 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

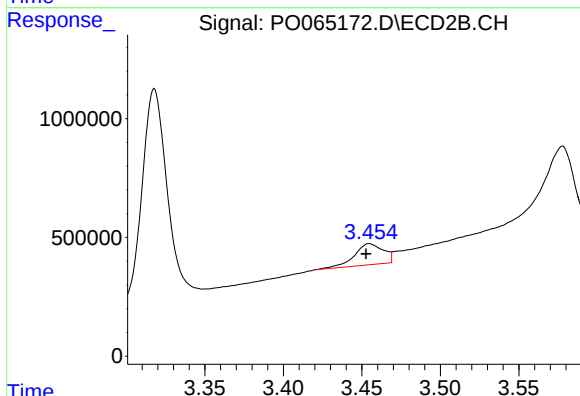




#1 Tetrachloro-m-xylene

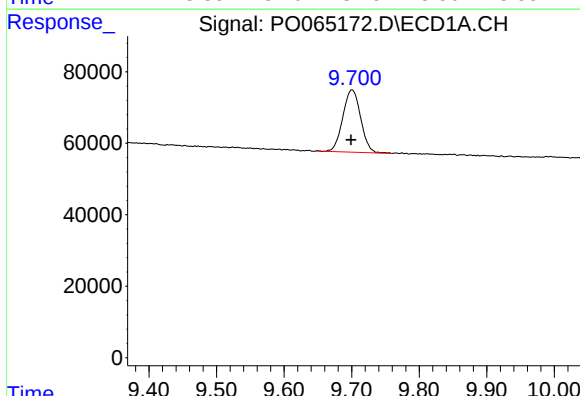
R.T.: 4.180 min
Delta R.T.: 0.001 min
Response: 355064
Conc: 16.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
GW-6



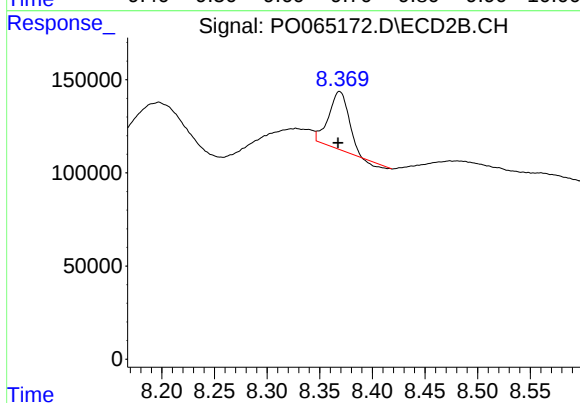
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: 0.002 min
Response: 1142677
Conc: 45.23 ng/ml



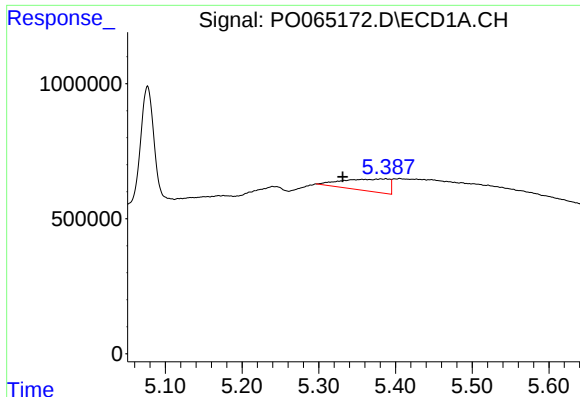
#2 Decachlorobiphenyl

R.T.: 9.701 min
Delta R.T.: 0.002 min
Response: 319904
Conc: 10.48 ng/ml



#2 Decachlorobiphenyl

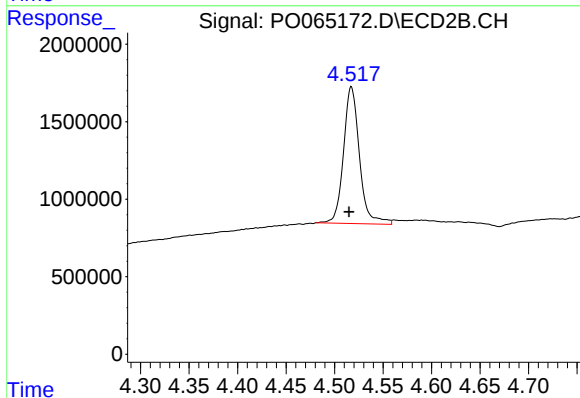
R.T.: 8.369 min
Delta R.T.: 0.001 min
Response: 391007
Conc: 10.16 ng/ml



#3 AR-1016-1

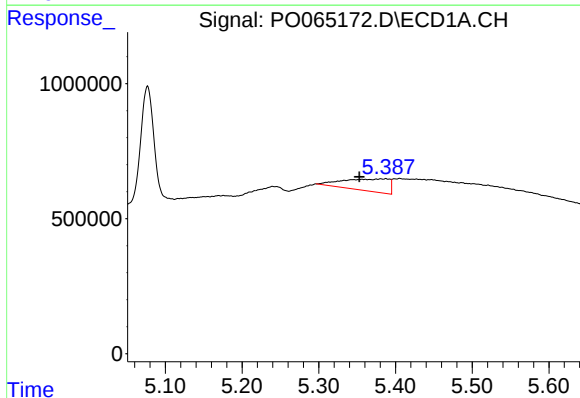
R.T.: 5.388 min
Delta R.T.: 0.056 min
Response: 1874722
Conc: 1746.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
GW-6



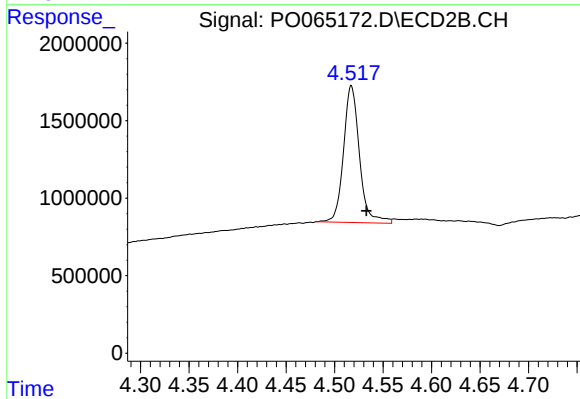
#3 AR-1016-1

R.T.: 4.517 min
Delta R.T.: 0.002 min
Response: 10100799
Conc: 7873.77 ng/ml



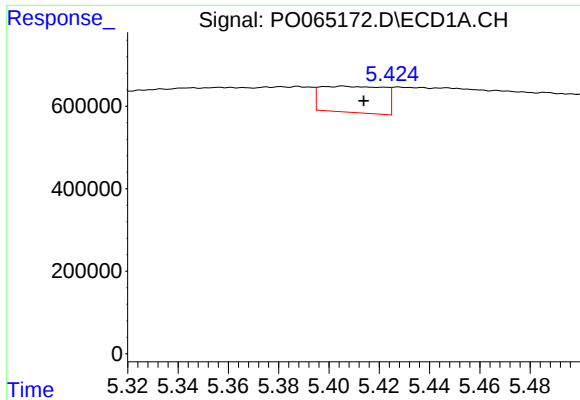
#4 AR-1016-2

R.T.: 5.388 min
Delta R.T.: 0.035 min
Response: 1874722
Conc: 1204.58 ng/ml



#4 AR-1016-2

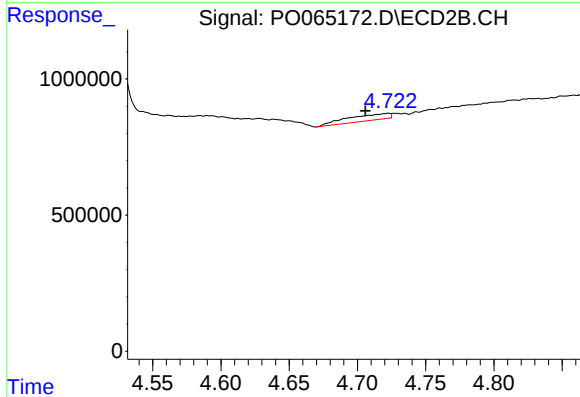
R.T.: 4.517 min
Delta R.T.: -0.016 min
Response: 10100799
Conc: 5591.90 ng/ml



#5 AR-1016-3

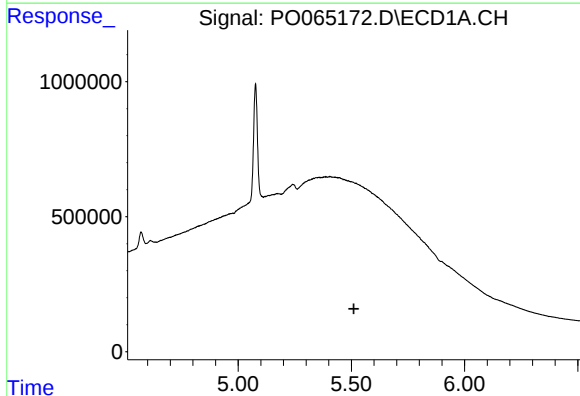
R.T.: 5.406 min
Delta R.T.: -0.008 min
Response: 1117948
Conc: 1168.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
GW-6



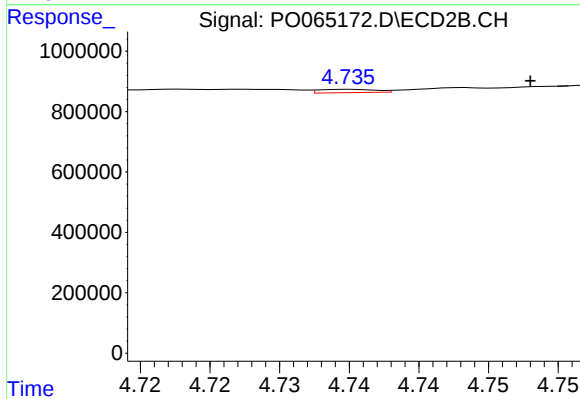
#5 AR-1016-3

R.T.: 4.723 min
Delta R.T.: 0.017 min
Response: 506266
Conc: 502.62 ng/ml



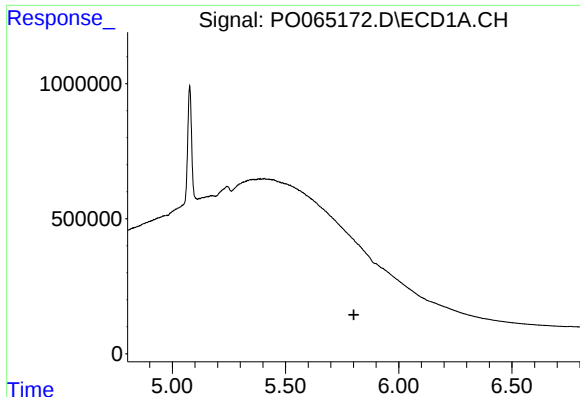
#6 AR-1016-4

R.T.: 5.446 min
Delta R.T.: -0.065 min
Response: -24314300
Conc: N.D.



#6 AR-1016-4

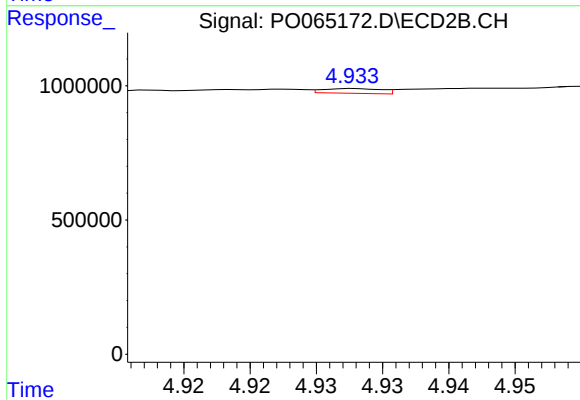
R.T.: 4.735 min
Delta R.T.: -0.013 min
Response: 30651
Conc: 34.76 ng/ml



#7 AR-1016-5

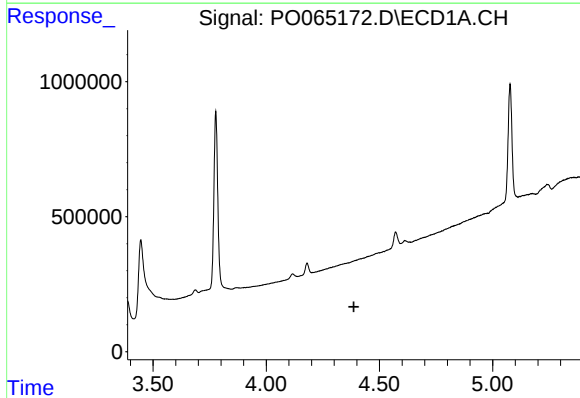
R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GW-6



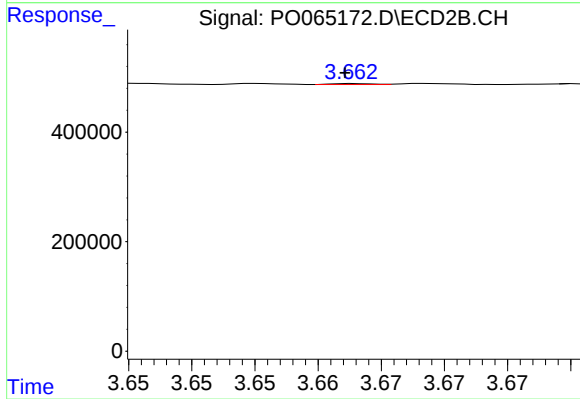
#7 AR-1016-5

R.T.: 4.933 min
Delta R.T.: -0.025 min
Response: 54108
Conc: 49.13 ng/ml



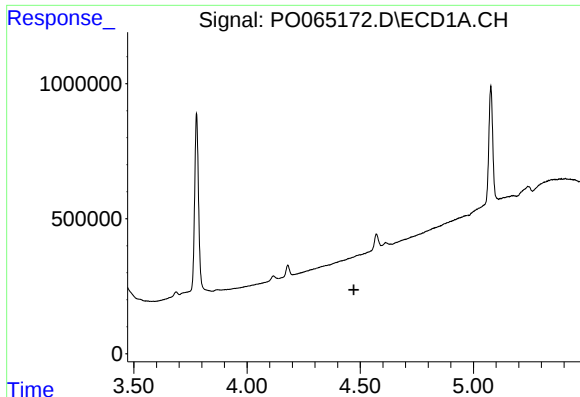
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.387 min
Response: 0
Conc: N.D.



#8 AR-1221-1

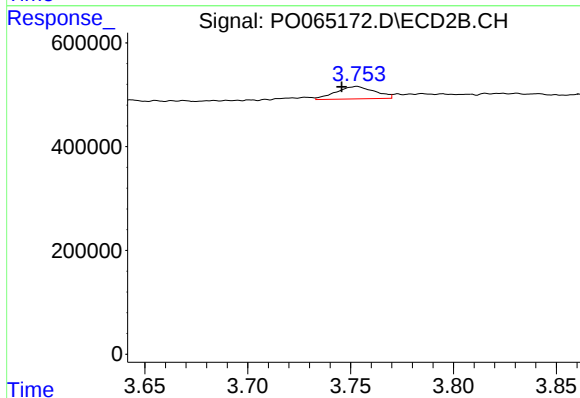
R.T.: 3.663 min
Delta R.T.: 0.000 min
Response: 3426
Conc: 11.97 ng/ml



#9 AR-1221-2

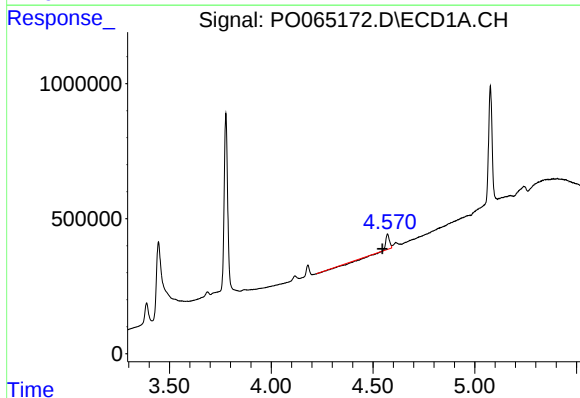
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GW-6



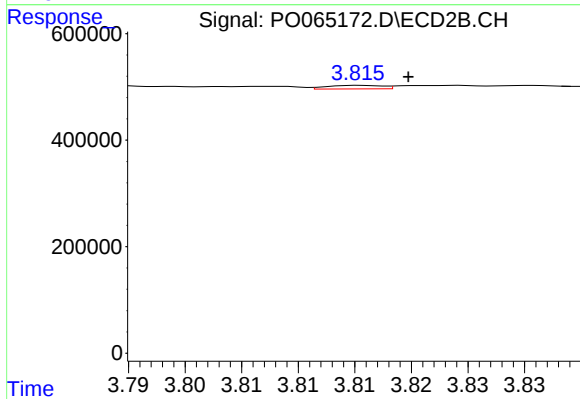
#9 AR-1221-2

R.T.: 3.753 min
Delta R.T.: 0.008 min
Response: 313331
Conc: 1399.25 ng/ml



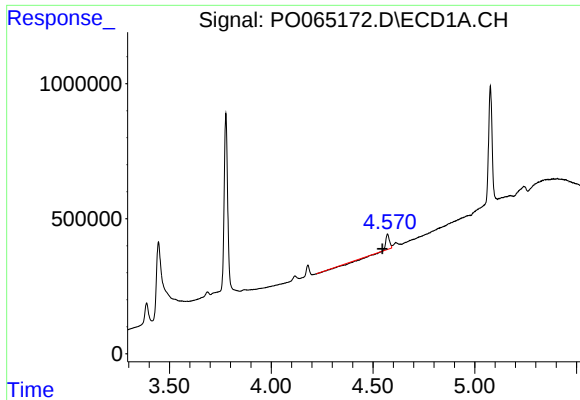
#10 AR-1221-3

R.T.: 4.571 min
Delta R.T.: 0.025 min
Response: 336409
Conc: 566.98 ng/ml



#10 AR-1221-3

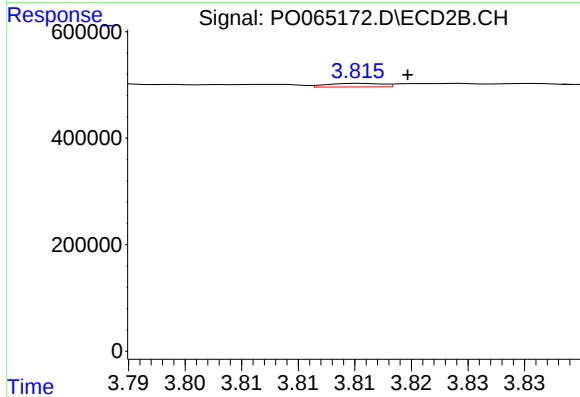
R.T.: 3.816 min
Delta R.T.: -0.004 min
Response: 22255
Conc: 31.24 ng/ml



#11 AR-1232-1

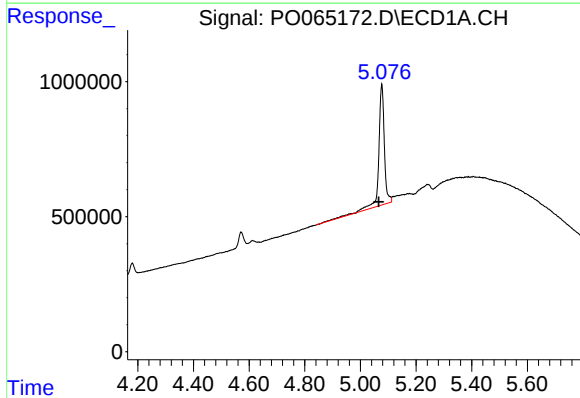
R.T.: 4.571 min
Delta R.T.: 0.024 min
Response: 336409
Conc: 359.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
GW-6



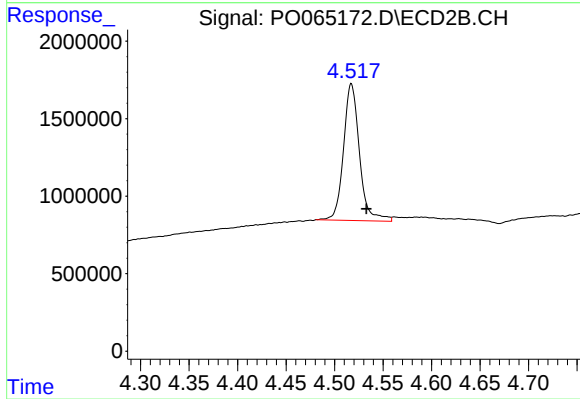
#11 AR-1232-1

R.T.: 3.816 min
Delta R.T.: -0.004 min
Response: 22255
Conc: 19.96 ng/ml



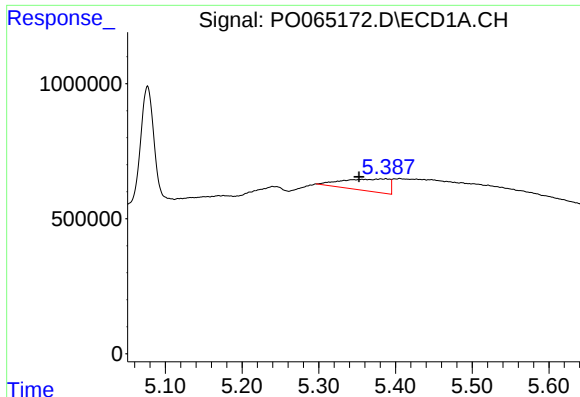
#12 AR-1232-2

R.T.: 5.077 min
Delta R.T.: 0.011 min
Response: 6265162
Conc: 12378.57 ng/ml



#12 AR-1232-2

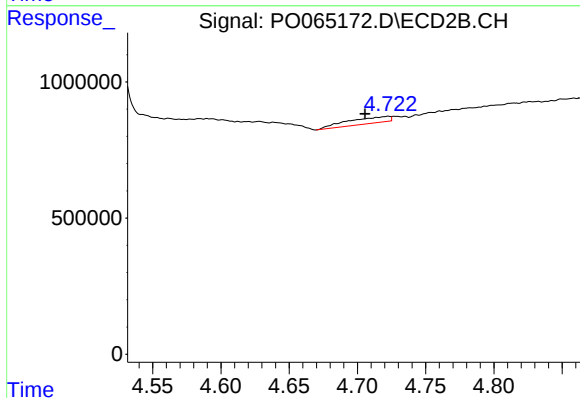
R.T.: 4.517 min
Delta R.T.: -0.015 min
Response: 10100799
Conc: 7596.90 ng/ml



#13 AR-1232-3

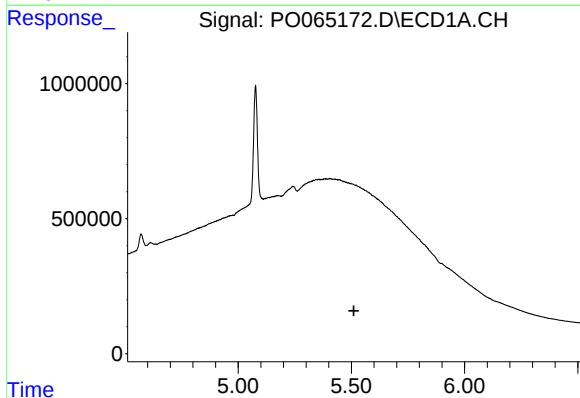
R.T.: 5.388 min
Delta R.T.: 0.035 min
Response: 1874722
Conc: 1637.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
GW-6



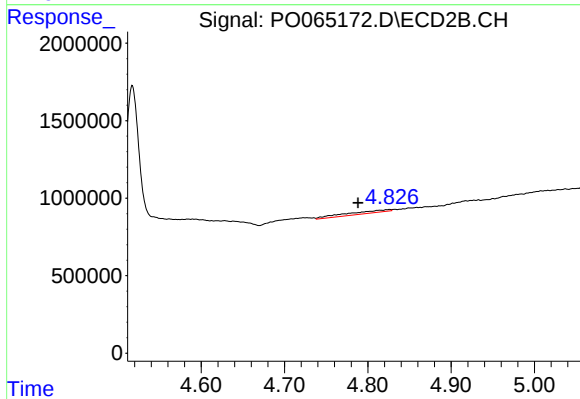
#13 AR-1232-3

R.T.: 4.723 min
Delta R.T.: 0.017 min
Response: 506266
Conc: 707.89 ng/ml



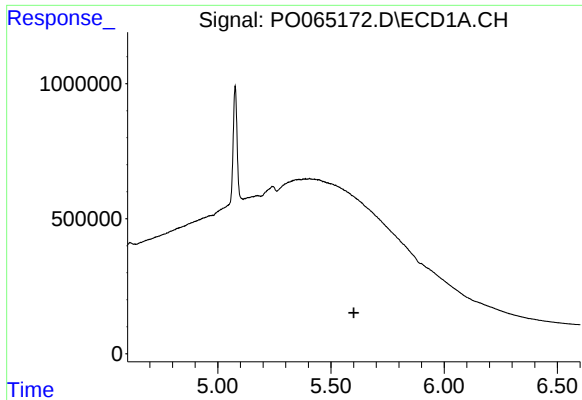
#14 AR-1232-4

R.T.: 5.446 min
Delta R.T.: -0.065 min
Response: -24314300
Conc: N.D.



#14 AR-1232-4

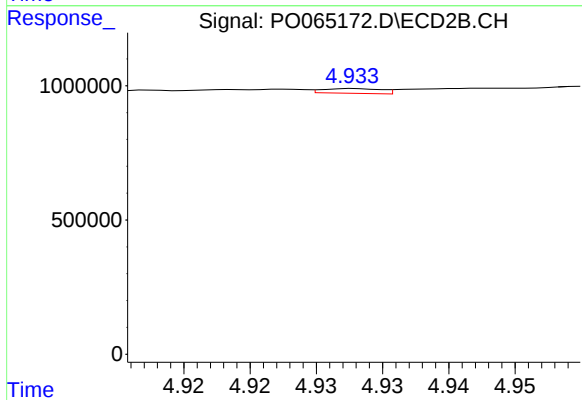
R.T.: 4.826 min
Delta R.T.: 0.038 min
Response: 650369
Conc: 962.18 ng/ml



#15 AR-1232-5

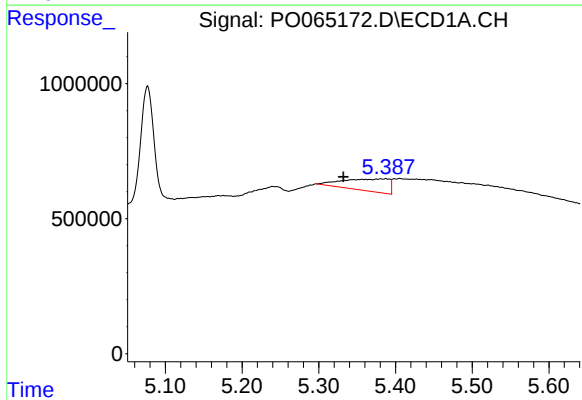
R.T.: 0.000 min
Exp R.T.: 5.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GW-6



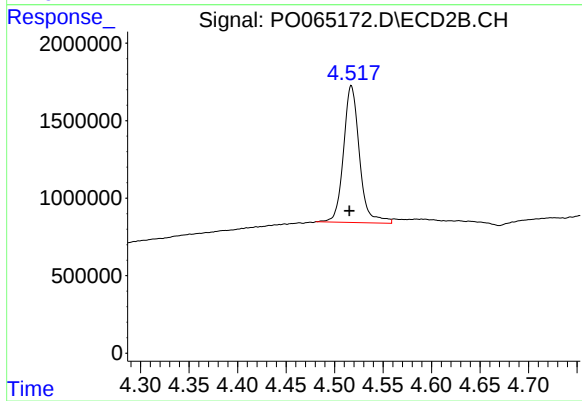
#15 AR-1232-5

R.T.: 4.933 min
Delta R.T.: -0.025 min
Response: 54108
Conc: 73.39 ng/ml



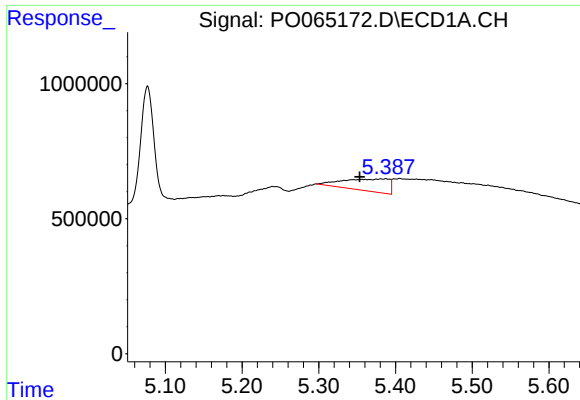
#16 AR-1242-1

R.T.: 5.388 min
Delta R.T.: 0.056 min
Response: 1874722
Conc: 2370.91 ng/ml



#16 AR-1242-1

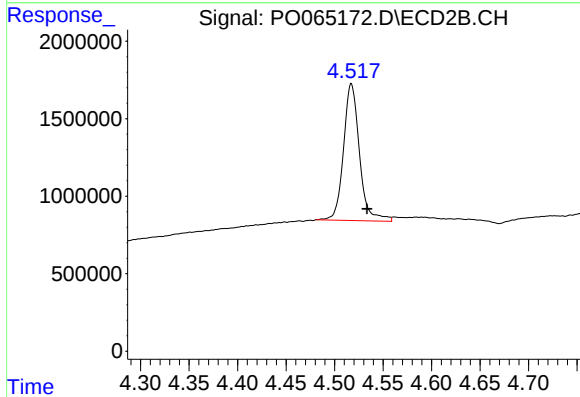
R.T.: 4.517 min
Delta R.T.: 0.002 min
Response: 10100799
Conc: 10678.83 ng/ml



#17 AR-1242-2

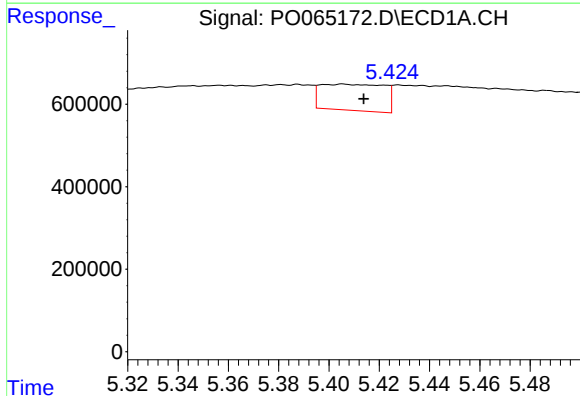
R.T.: 5.388 min
Delta R.T.: 0.034 min
Response: 1874722
Conc: 1624.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
GW-6



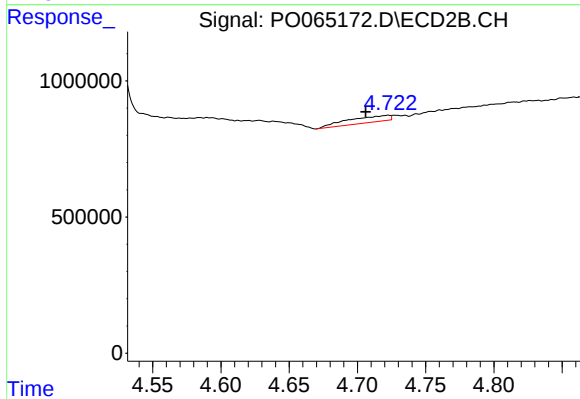
#17 AR-1242-2

R.T.: 4.517 min
Delta R.T.: -0.016 min
Response: 10100799
Conc: 7638.41 ng/ml



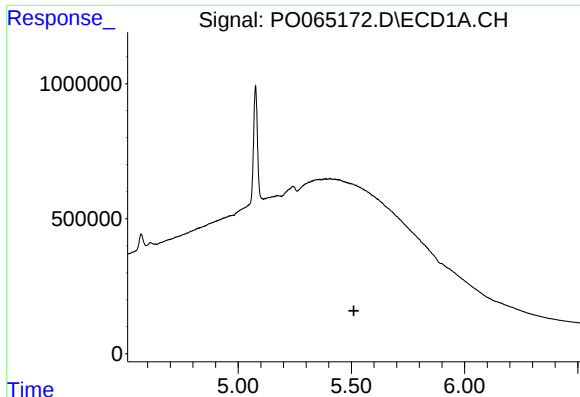
#18 AR-1242-3

R.T.: 5.406 min
Delta R.T.: -0.008 min
Response: 1117948
Conc: 1555.14 ng/ml



#18 AR-1242-3

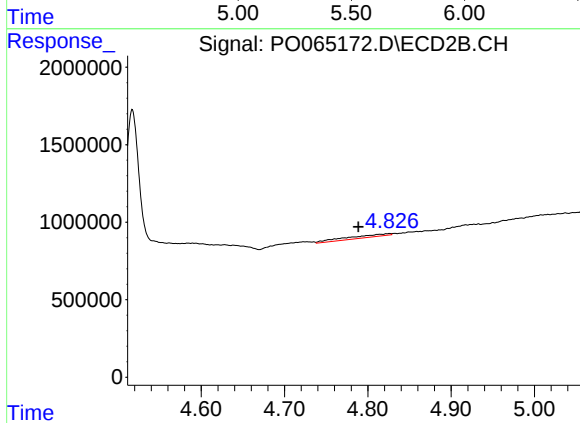
R.T.: 4.723 min
Delta R.T.: 0.017 min
Response: 506266
Conc: 691.03 ng/ml



#19 AR-1242-4

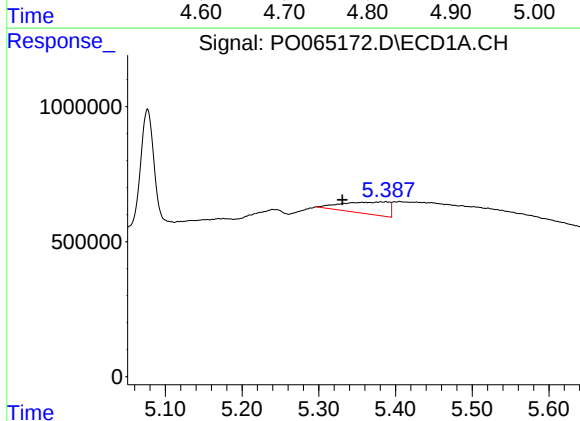
R.T.: 5.446 min
Delta R.T.: -0.065 min
Response: -24314300
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GW-6



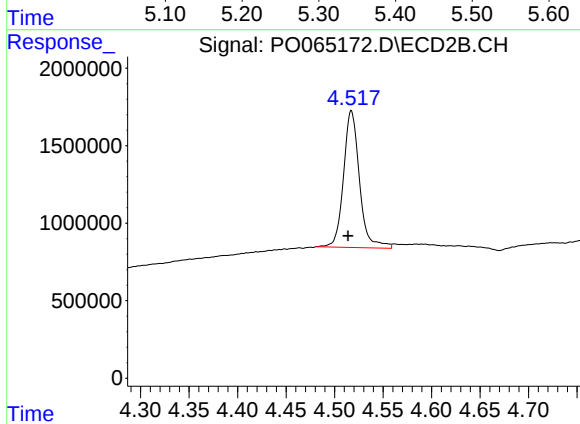
#19 AR-1242-4

R.T.: 4.826 min
Delta R.T.: 0.038 min
Response: 650369
Conc: 840.02 ng/ml



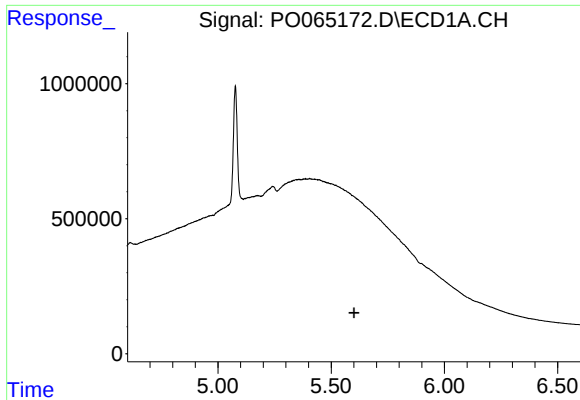
#21 AR-1248-1

R.T.: 5.388 min
Delta R.T.: 0.057 min
Response: 1874722
Conc: 3027.71 ng/ml



#21 AR-1248-1

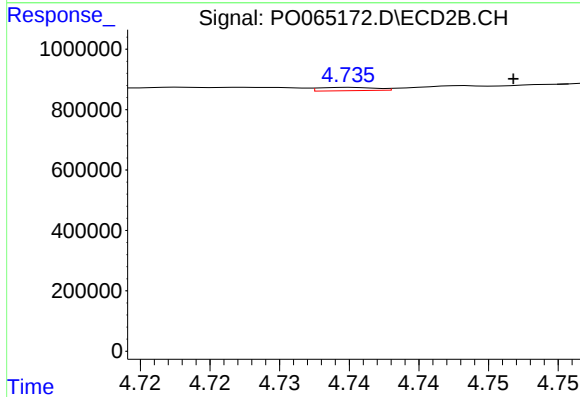
R.T.: 4.517 min
Delta R.T.: 0.003 min
Response: 10100799
Conc: 13408.05 ng/ml



#22 AR-1248-2

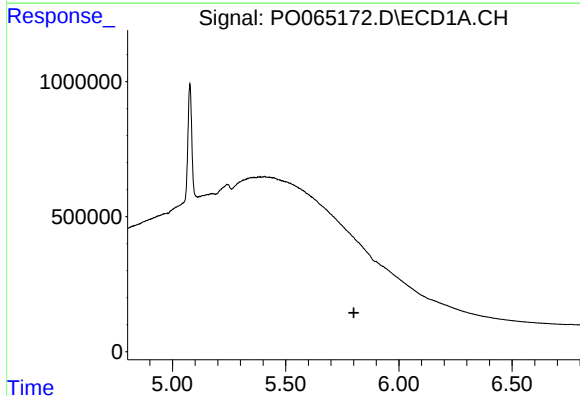
R.T.: 0.000 min
Exp R.T.: 5.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GW-6



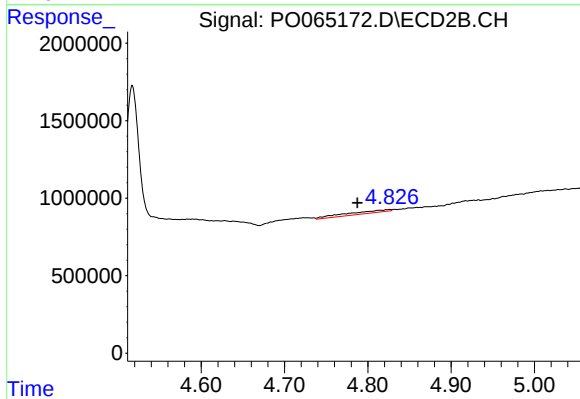
#22 AR-1248-2

R.T.: 4.735 min
Delta R.T.: -0.012 min
Response: 30651
Conc: 28.25 ng/ml



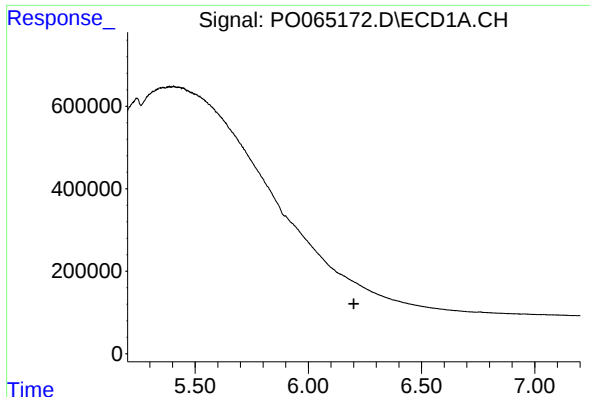
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.



#23 AR-1248-3

R.T.: 4.826 min
Delta R.T.: 0.039 min
Response: 650369
Conc: 583.12 ng/ml



#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GW-6

#24 AR-1248-4

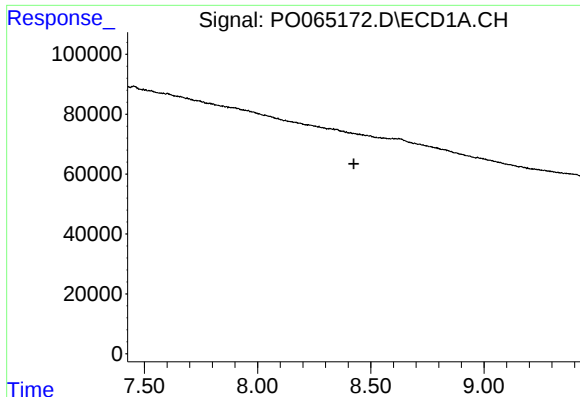
R.T.: 4.933 min
Delta R.T.: -0.024 min
Response: 54108
Conc: 39.94 ng/ml

#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.342 min
Response: 0
Conc: N.D.

#38 AR-1262-3

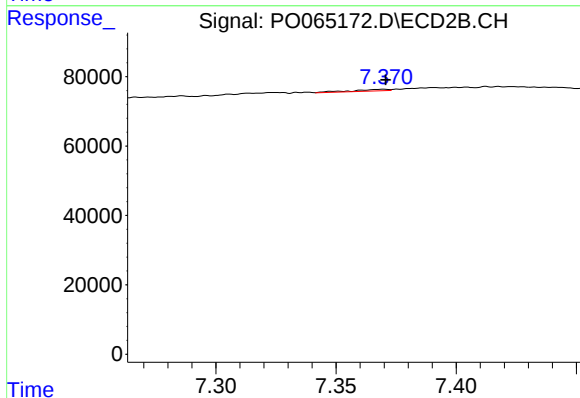
R.T.: 7.306 min
Delta R.T.: 0.000 min
Response: 1908
Conc: 0.74 ng/ml



#39 AR-1262-4

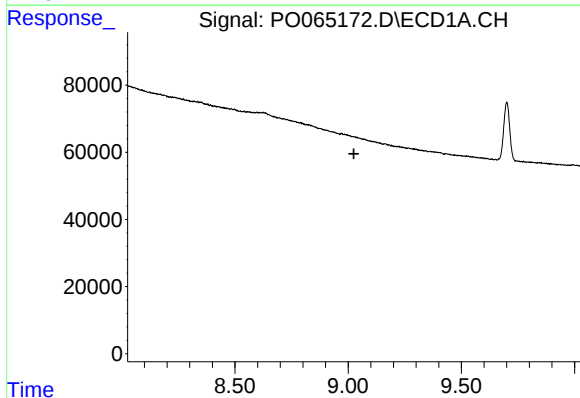
R.T.: 0.000 min
Exp R.T.: 8.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GW-6



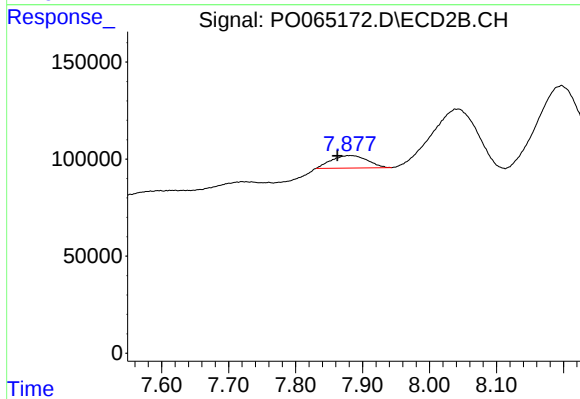
#39 AR-1262-4

R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 5096
Conc: 1.06 ng/ml



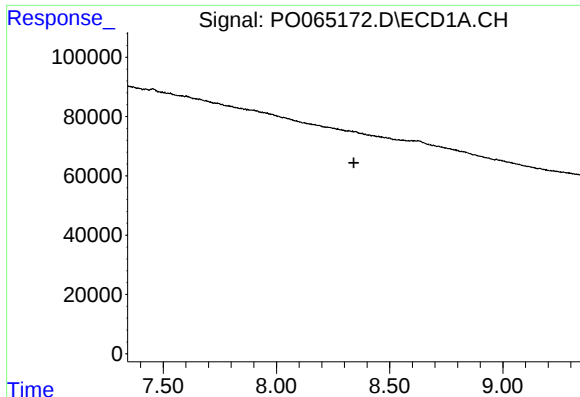
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.025 min
Response: 0
Conc: N.D.



#40 AR-1262-5

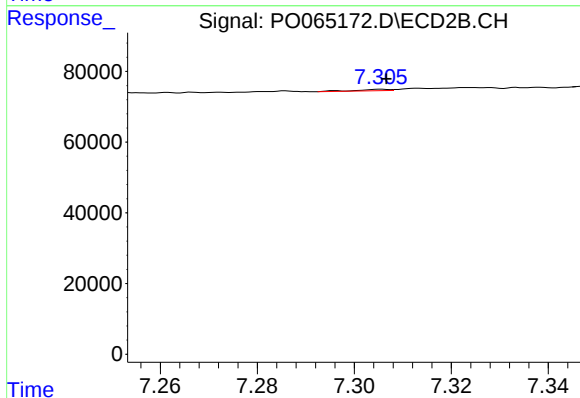
R.T.: 7.882 min
Delta R.T.: 0.019 min
Response: 240951
Conc: 121.41 ng/ml



#41 AR-1268-1

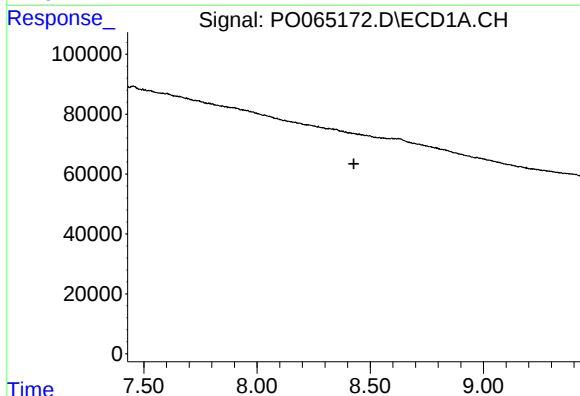
R.T.: 0.000 min
Exp R.T.: 8.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GW-6



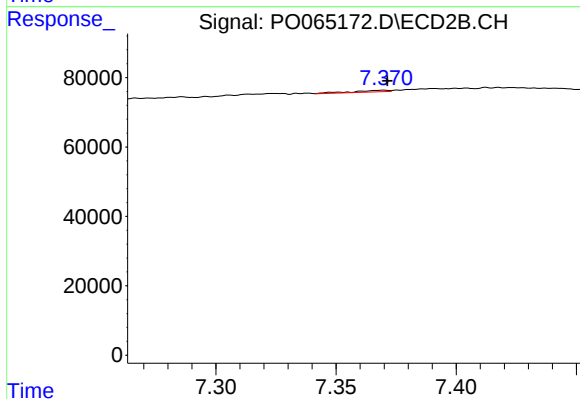
#41 AR-1268-1

R.T.: 7.306 min
Delta R.T.: -0.001 min
Response: 1908
Conc: 0.27 ng/ml



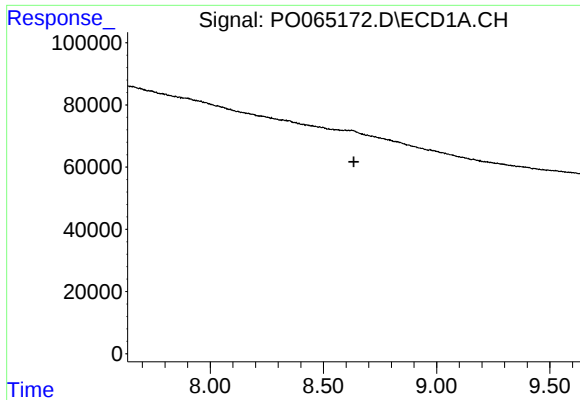
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.428 min
Response: 0
Conc: N.D.



#42 AR-1268-2

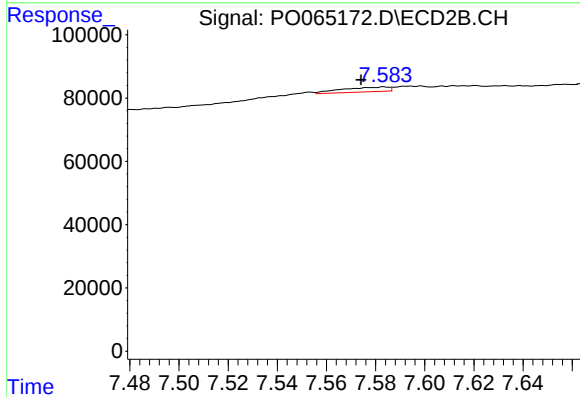
R.T.: 7.370 min
Delta R.T.: -0.001 min
Response: 5096
Conc: 0.79 ng/ml



#43 AR-1268-3

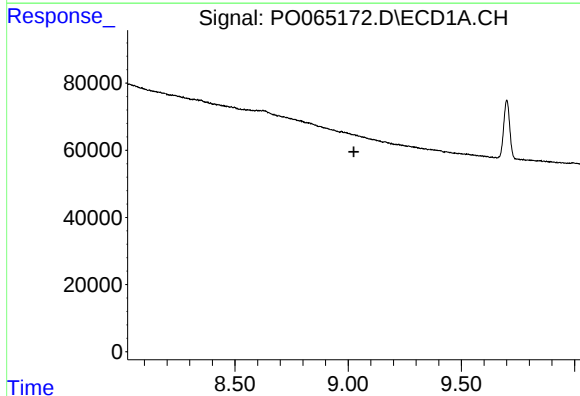
R.T.: 0.000 min
Exp R.T. : 8.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GW-6



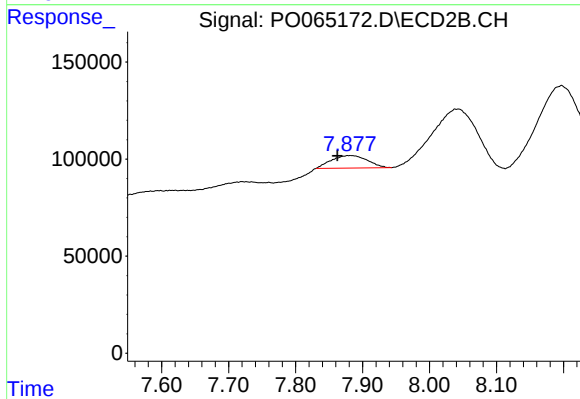
#43 AR-1268-3

R.T.: 7.583 min
Delta R.T.: 0.009 min
Response: 19554
Conc: 3.73 ng/ml



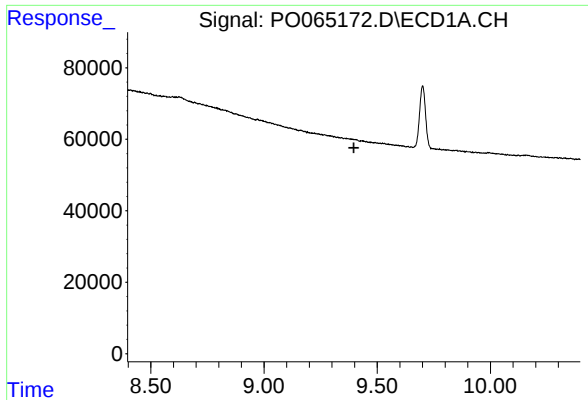
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.025 min
Response: 0
Conc: N.D.



#44 AR-1268-4

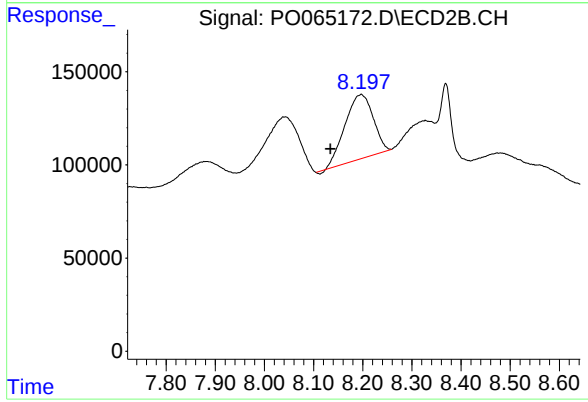
R.T.: 7.882 min
Delta R.T.: 0.019 min
Response: 240951
Conc: 113.76 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GW-6



#45 AR-1268-5

R.T.: 8.197 min
Delta R.T.: 0.063 min
Response: 1373186
Conc: 92.42 ng/ml