

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111519\
 Data File : PO063722.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Nov 2019 8:33
 Operator : SM/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 11:52:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 15 01:29:03 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...	4.318	3.569	669010	485972	21.881	21.879
2)	SA Decachlor...	9.942	8.540	898857	656382	22.120	22.443
Target Compounds							
7)	L1 AR-1016-5	0.000	5.160	0	108597	N.D.	136.733 #
9)	L2 AR-1221-2	4.621	3.867	10378	11625	33.088	55.285 #
10)	L2 AR-1221-3	4.621	0.000	10378	0	10.942	N.D. #
11)	L3 AR-1232-1	4.621	0.000	10378	0	7.803	N.D. #
15)	L3 AR-1232-5	0.000	5.160	0	108597	N.D.	210.663 #
20)	L4 AR-1242-5	6.329	5.471	18239	39990	17.552	51.377 #
24)	L5 AR-1248-4	6.329	5.160	18239	108597	10.537	100.876 #
25)	L5 AR-1248-5	6.329	5.471	18239	39990	10.814	35.854 #
26)	L6 AR-1254-1	6.329	5.471	18239	39990	10.440	22.570 #
28)	L6 AR-1254-3	6.918	5.972	15418	58466	4.911	21.804 #
29)	L6 AR-1254-4	7.210	0.000	36851	0	14.903	N.D. #
31)	L7 AR-1260-1	0.000	6.123	0	32430	N.D.	20.651 #
32)	L7 AR-1260-2	0.000	6.295	0	16867	N.D.	8.574 #
33)	L7 AR-1260-3	7.749	6.522	56407	8928	27.839	5.006 #
34)	L7 AR-1260-4	7.851	0.000	3387	0	1.422	N.D. #
35)	L7 AR-1260-5	0.000	7.172	0	16987	N.D.	4.381 #
36)	L8 AR-1262-1	7.749	0.000	56407	0	17.520	N.D. #
37)	L8 AR-1262-2	0.000	7.172	0	16987	N.D.	3.581 #
38)	L8 AR-1262-3	0.000	7.396	0	29160	N.D.	15.558 #
39)	L8 AR-1262-4	0.000	7.565	0	65456	N.D.	18.540 #
40)	L8 AR-1262-5	9.191	0.000	249481	0	114.527	N.D. #
41)	L9 AR-1268-1	0.000	7.396	0	29160	N.D.	5.462 #
42)	L9 AR-1268-2	0.000	7.565	0	65456	N.D.	13.135 #
43)	L9 AR-1268-3	0.000	7.729	0	6941	N.D.	1.749 #
44)	L9 AR-1268-4	9.191	0.000	249481	0	102.634	N.D. #
45)	L9 AR-1268-5	0.000	8.293	0	10039	N.D.	0.849 #

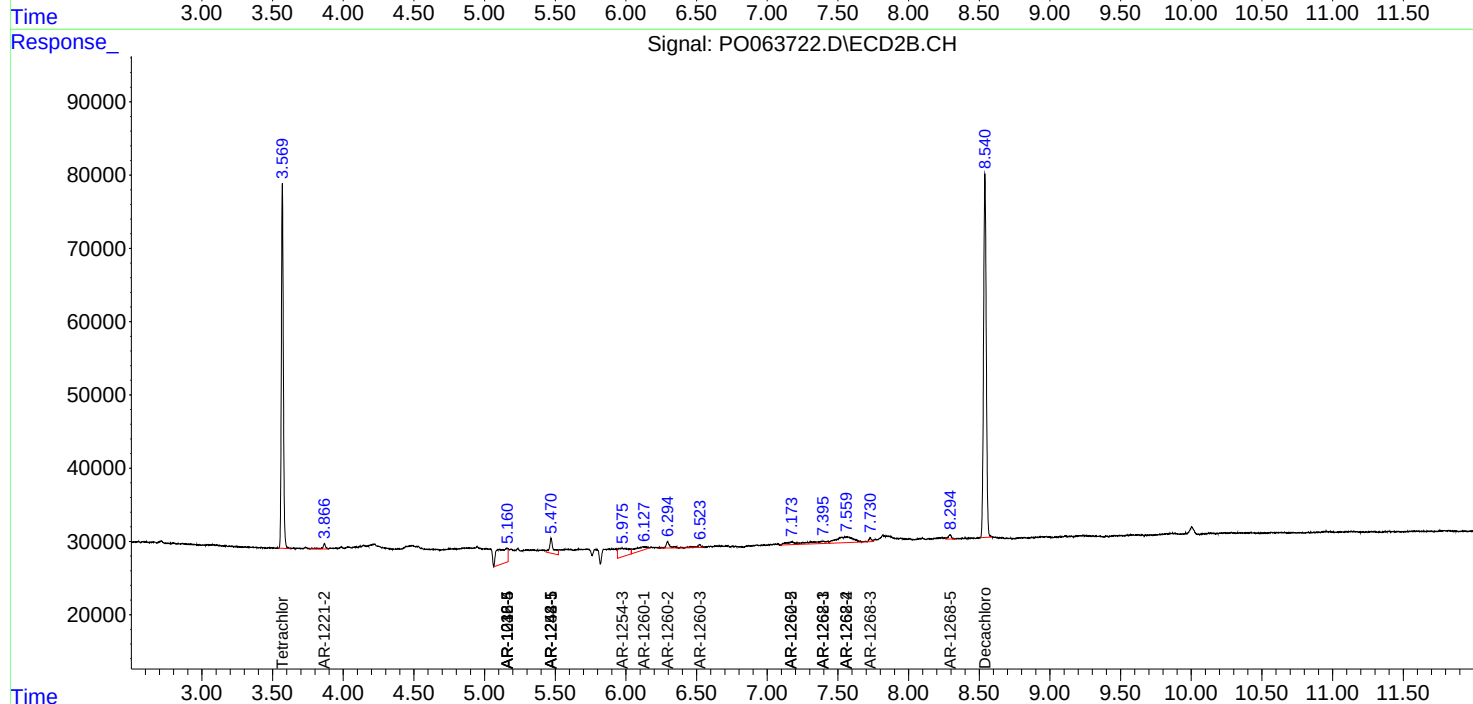
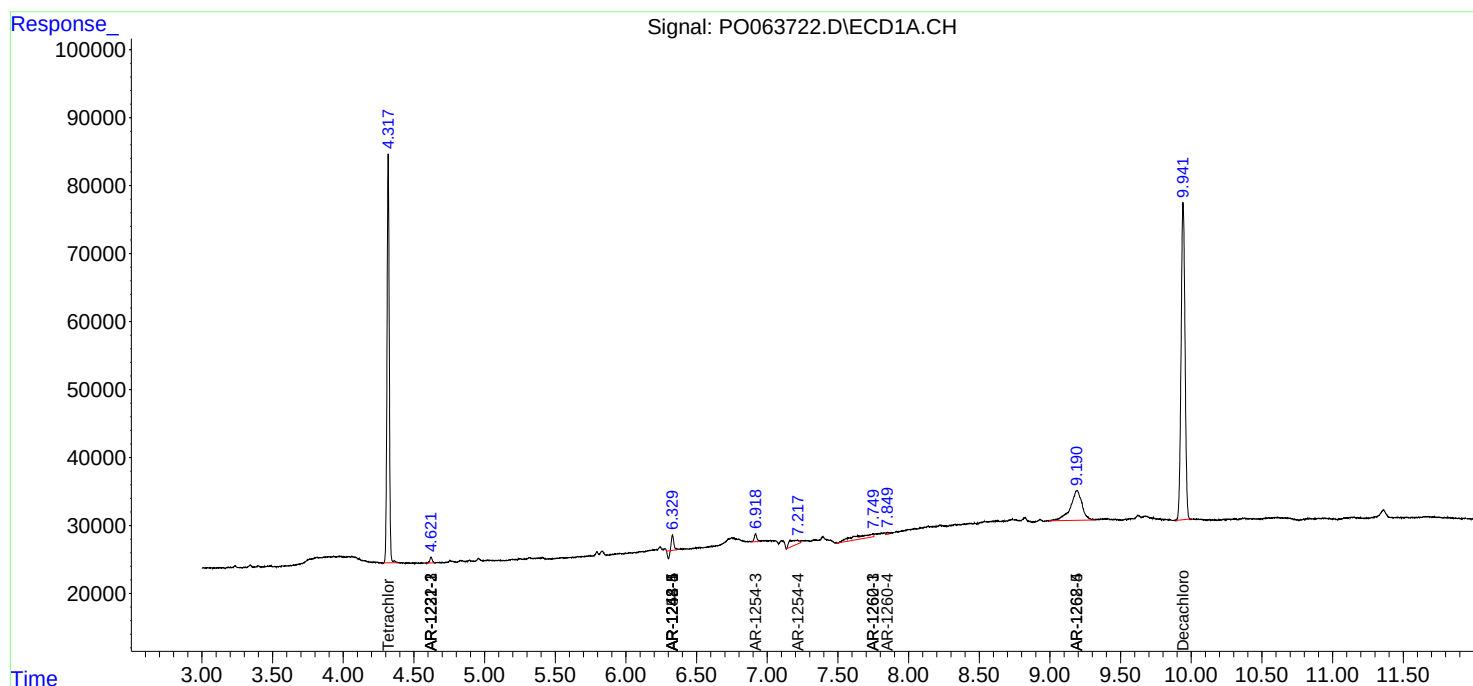
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

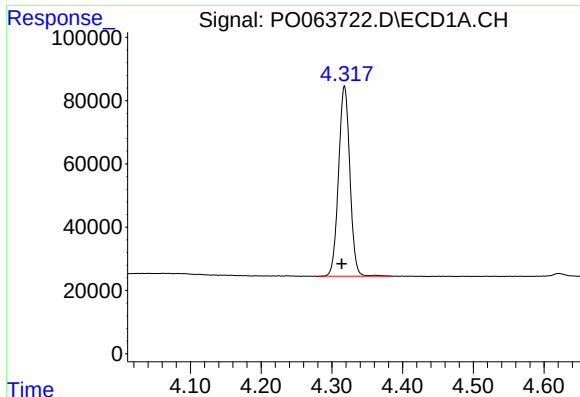
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111519\
Data File : P0063722.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Nov 2019 8:33
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 11:52:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 15 01:29:03 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

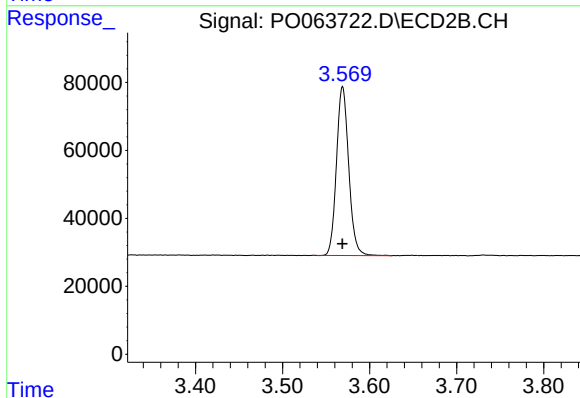




#1 Tetrachloro-m-xylene

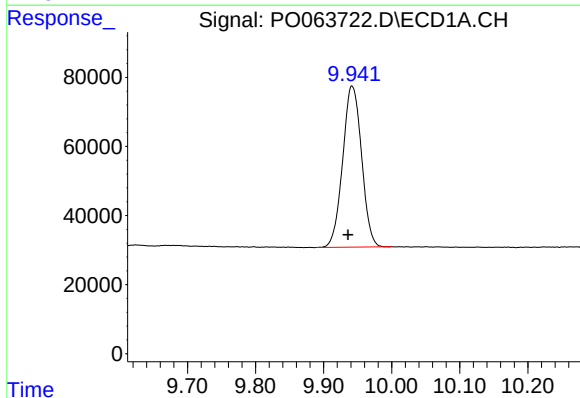
R.T.: 4.318 min
Delta R.T.: 0.004 min
Response: 669010
Conc: 21.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



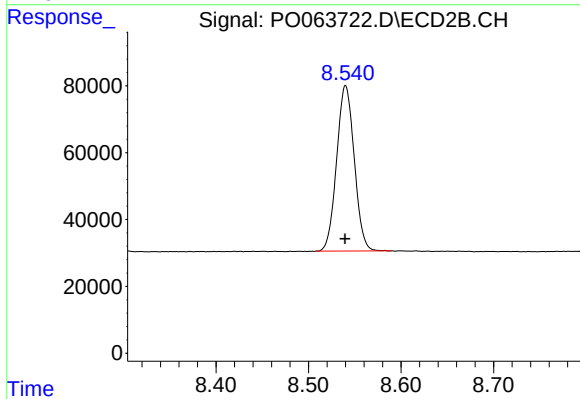
#1 Tetrachloro-m-xylene

R.T.: 3.569 min
Delta R.T.: 0.000 min
Response: 485972
Conc: 21.88 ng/ml



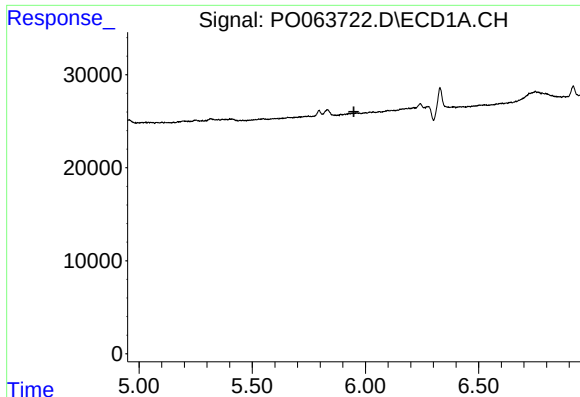
#2 Decachlorobiphenyl

R.T.: 9.942 min
Delta R.T.: 0.006 min
Response: 898857
Conc: 22.12 ng/ml



#2 Decachlorobiphenyl

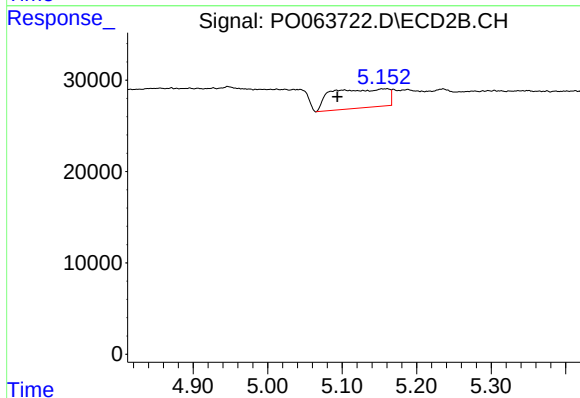
R.T.: 8.540 min
Delta R.T.: 0.000 min
Response: 656382
Conc: 22.44 ng/ml



#7 AR-1016-5

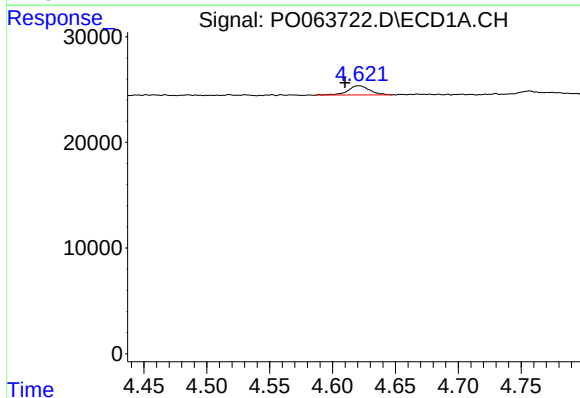
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



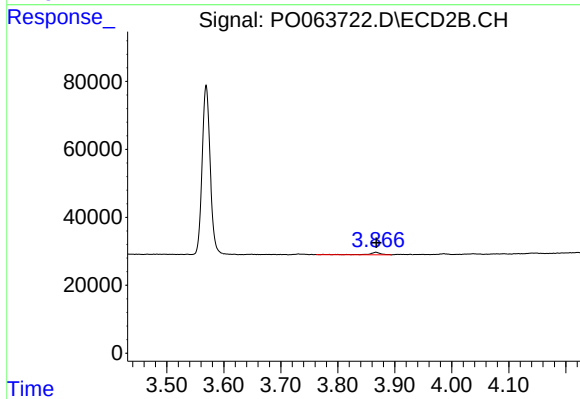
#7 AR-1016-5

R.T.: 5.160 min
Delta R.T.: 0.066 min
Response: 108597
Conc: 136.73 ng/ml



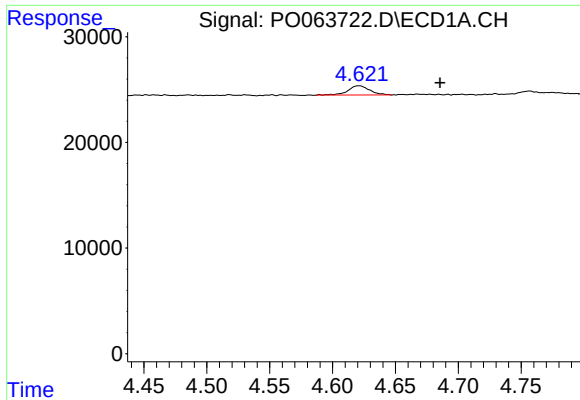
#9 AR-1221-2

R.T.: 4.621 min
Delta R.T.: 0.011 min
Response: 10378
Conc: 33.09 ng/ml



#9 AR-1221-2

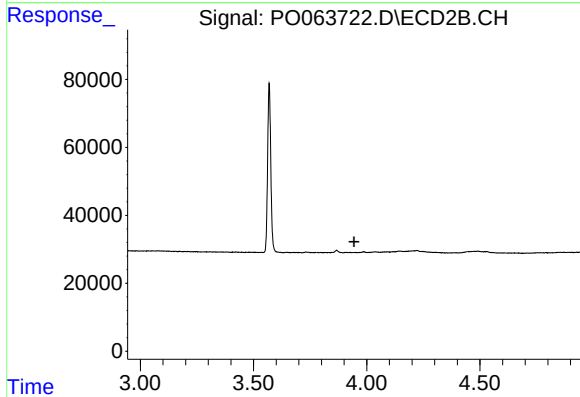
R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 11625
Conc: 55.29 ng/ml



#10 AR-1221-3

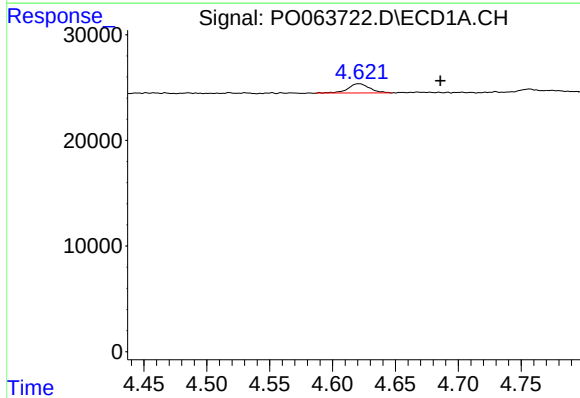
R.T.: 4.621 min
Delta R.T.: -0.065 min
Response: 10378
Conc: 10.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



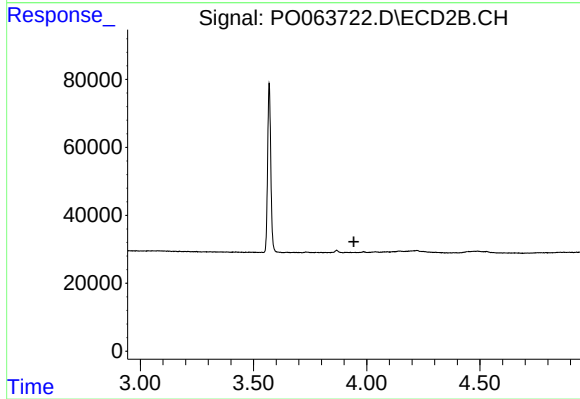
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.944 min
Response: 0
Conc: N.D.



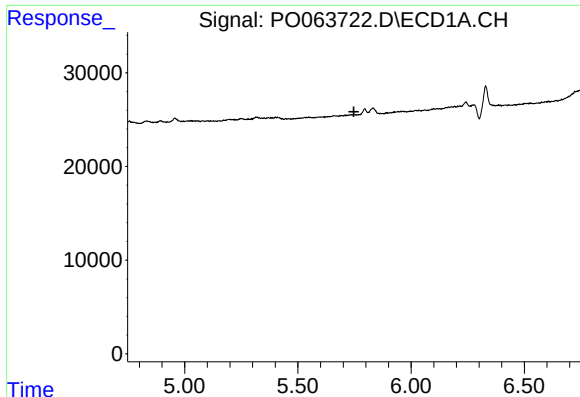
#11 AR-1232-1

R.T.: 4.621 min
Delta R.T.: -0.065 min
Response: 10378
Conc: 7.80 ng/ml



#11 AR-1232-1

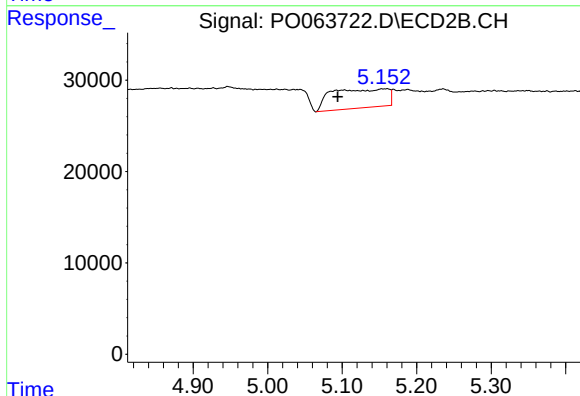
R.T.: 0.000 min
Exp R.T. : 3.943 min
Response: 0
Conc: N.D.



#15 AR-1232-5

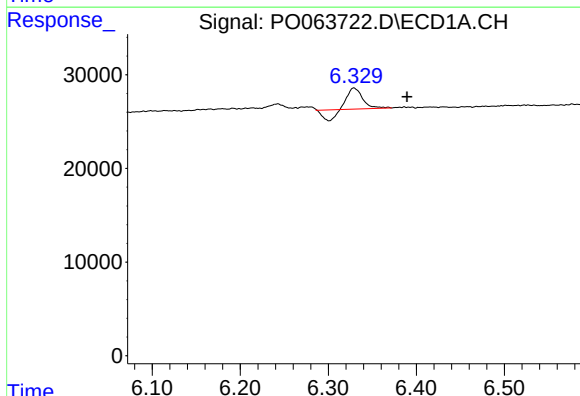
R.T.: 0.000 min
Exp R.T.: 5.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



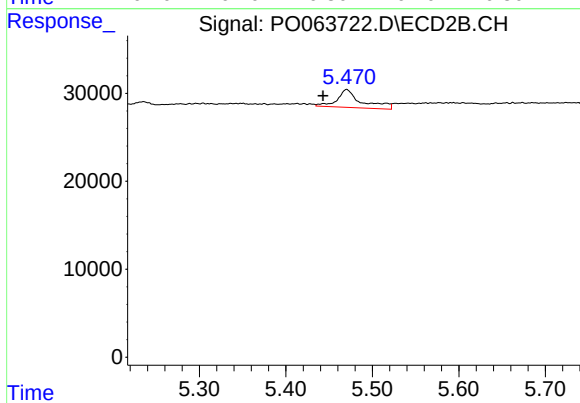
#15 AR-1232-5

R.T.: 5.160 min
Delta R.T.: 0.066 min
Response: 108597
Conc: 210.66 ng/ml



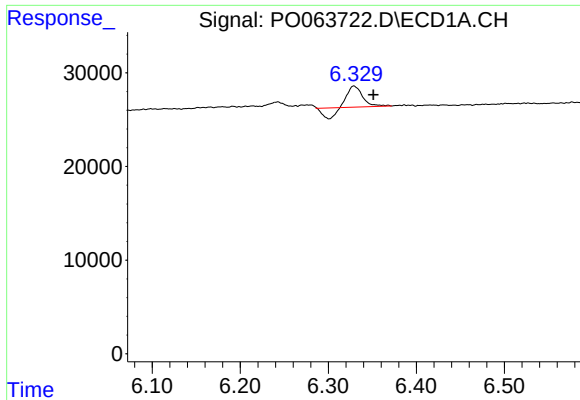
#20 AR-1242-5

R.T.: 6.329 min
Delta R.T.: -0.060 min
Response: 18239
Conc: 17.55 ng/ml



#20 AR-1242-5

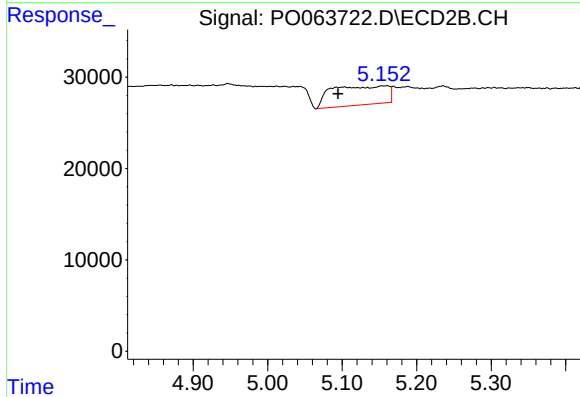
R.T.: 5.471 min
Delta R.T.: 0.027 min
Response: 39990
Conc: 51.38 ng/ml



#24 AR-1248-4

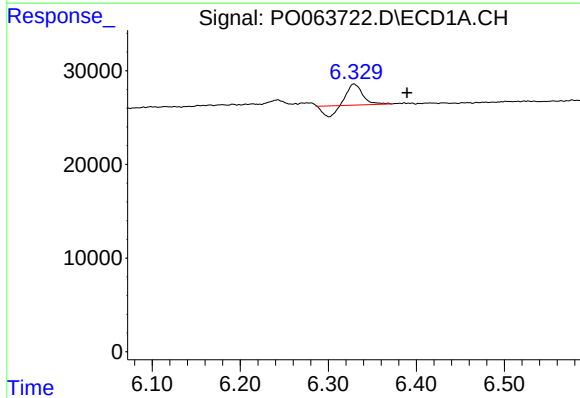
R.T.: 6.329 min
Delta R.T.: -0.022 min
Response: 18239
Conc: 10.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



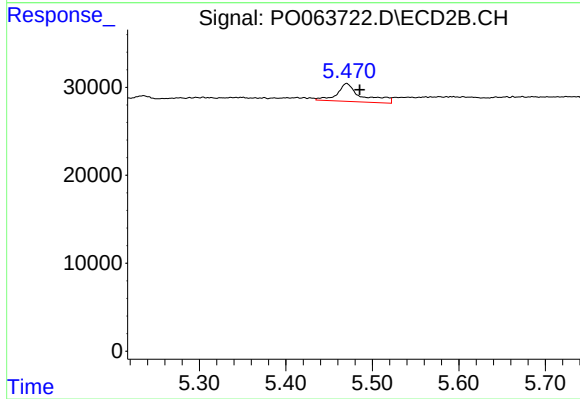
#24 AR-1248-4

R.T.: 5.160 min
Delta R.T.: 0.066 min
Response: 108597
Conc: 100.88 ng/ml



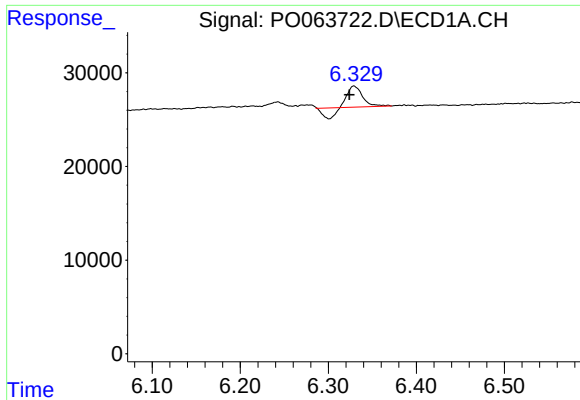
#25 AR-1248-5

R.T.: 6.329 min
Delta R.T.: -0.060 min
Response: 18239
Conc: 10.81 ng/ml



#25 AR-1248-5

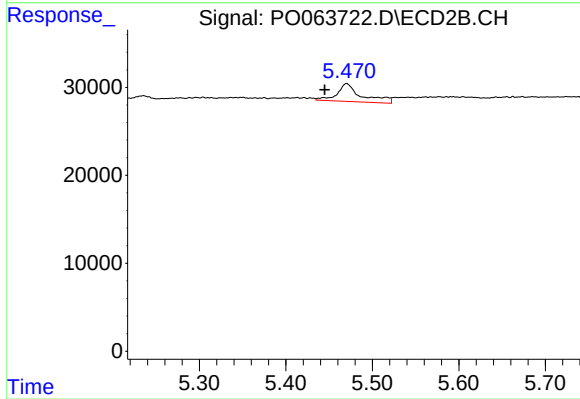
R.T.: 5.471 min
Delta R.T.: -0.015 min
Response: 39990
Conc: 35.85 ng/ml



#26 AR-1254-1

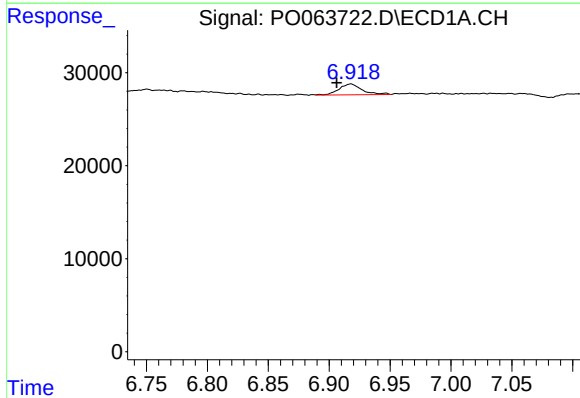
R.T.: 6.329 min
Delta R.T.: 0.005 min
Response: 18239
Conc: 10.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



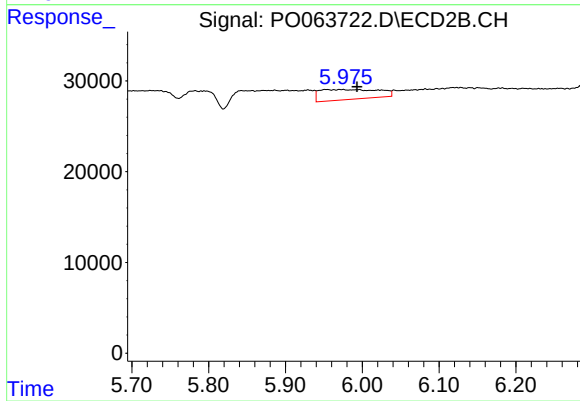
#26 AR-1254-1

R.T.: 5.471 min
Delta R.T.: 0.026 min
Response: 39990
Conc: 22.57 ng/ml



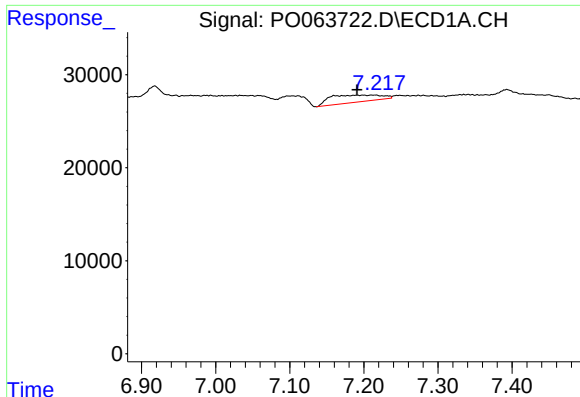
#28 AR-1254-3

R.T.: 6.918 min
Delta R.T.: 0.012 min
Response: 15418
Conc: 4.91 ng/ml



#28 AR-1254-3

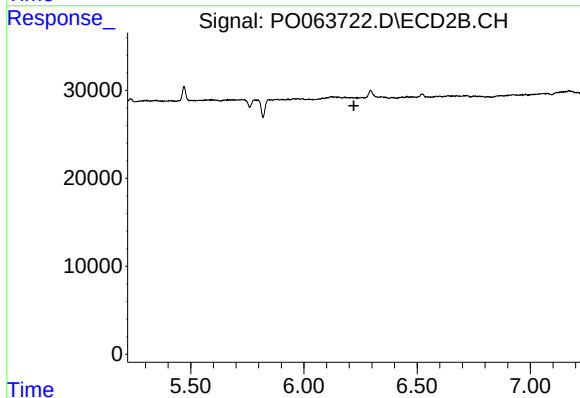
R.T.: 5.972 min
Delta R.T.: -0.021 min
Response: 58466
Conc: 21.80 ng/ml



#29 AR-1254-4

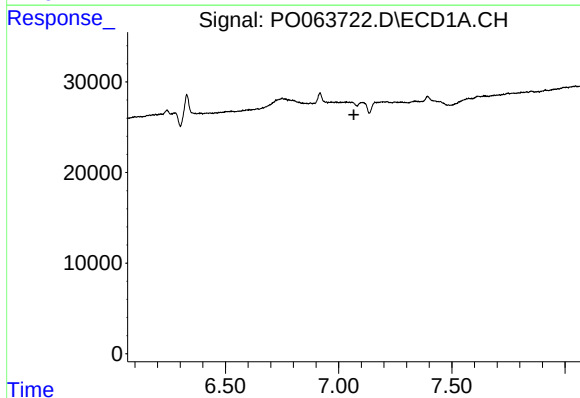
R.T.: 7.210 min
Delta R.T.: 0.020 min
Response: 36851
Conc: 14.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



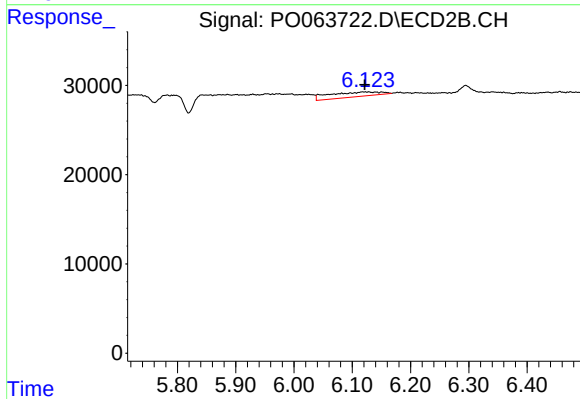
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.220 min
Response: 0
Conc: N.D.



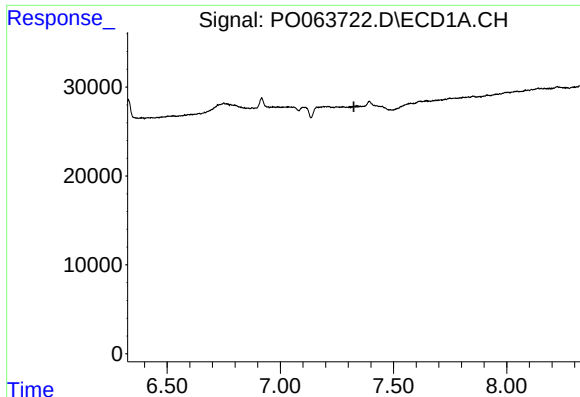
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



#31 AR-1260-1

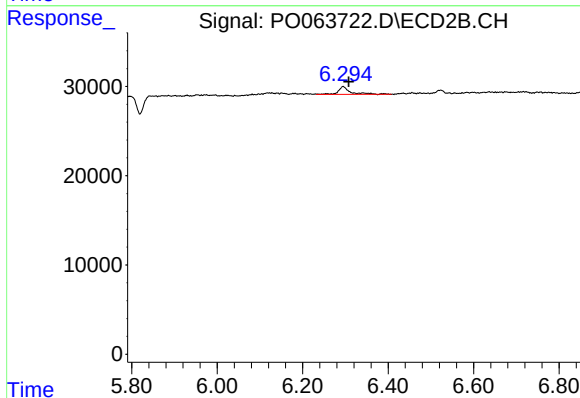
R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 32430
Conc: 20.65 ng/ml



#32 AR-1260-2

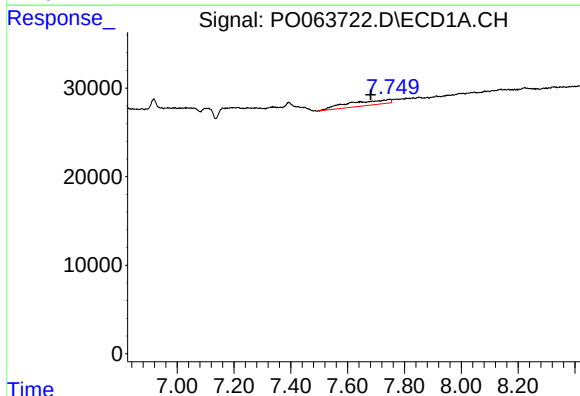
R.T.: 0.000 min
Exp R.T.: 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



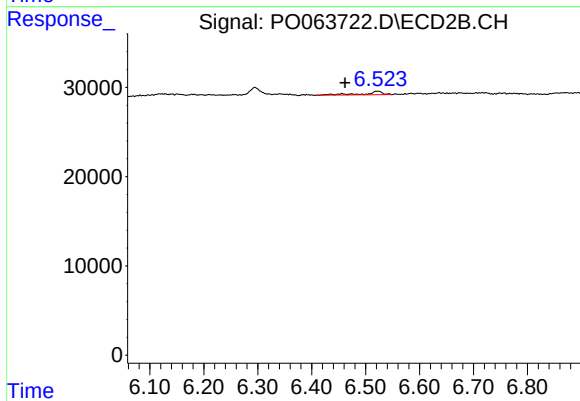
#32 AR-1260-2

R.T.: 6.295 min
Delta R.T.: -0.013 min
Response: 16867
Conc: 8.57 ng/ml



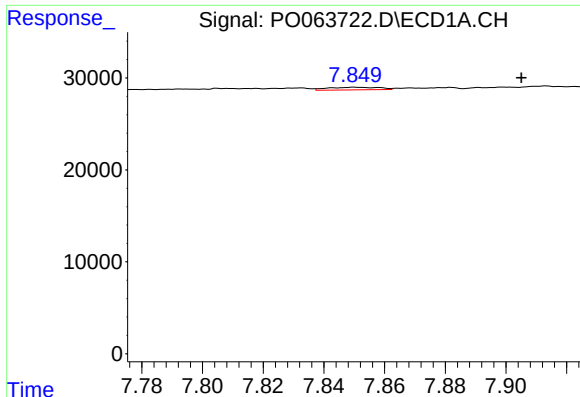
#33 AR-1260-3

R.T.: 7.749 min
Delta R.T.: 0.067 min
Response: 56407
Conc: 27.84 ng/ml



#33 AR-1260-3

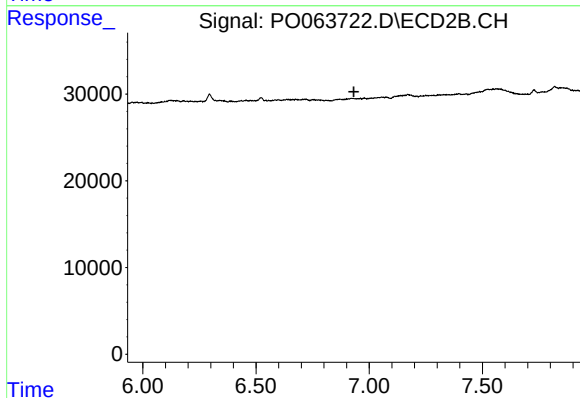
R.T.: 6.522 min
Delta R.T.: 0.060 min
Response: 8928
Conc: 5.01 ng/ml



#34 AR-1260-4

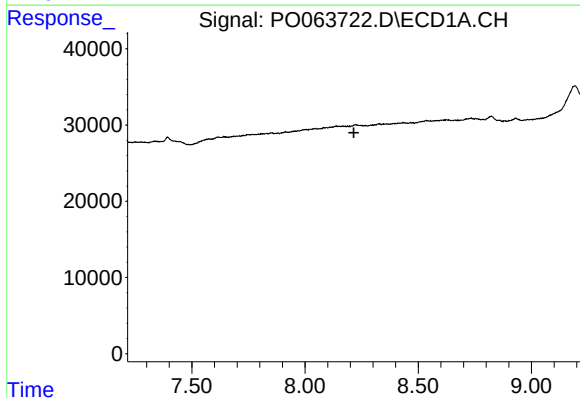
R.T.: 7.851 min
Delta R.T.: -0.055 min
Response: 3387
Conc: 1.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



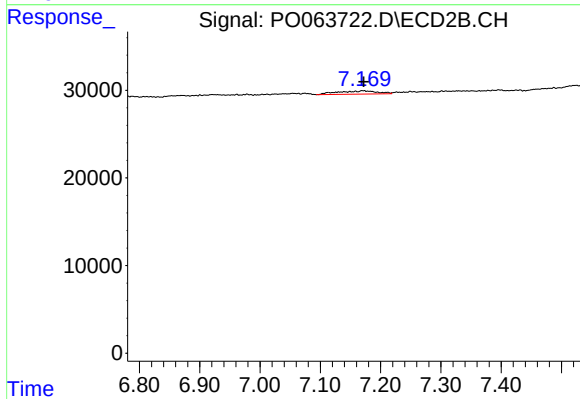
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



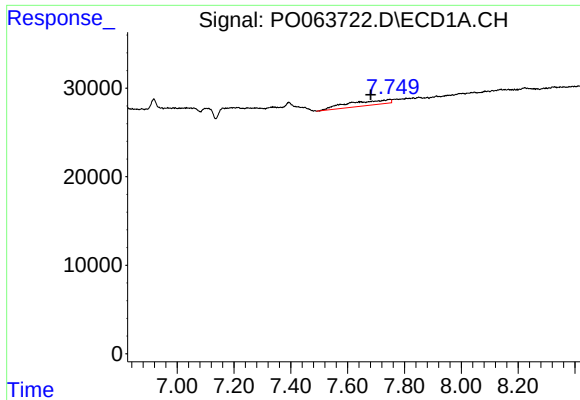
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.216 min
Response: 0
Conc: N.D.



#35 AR-1260-5

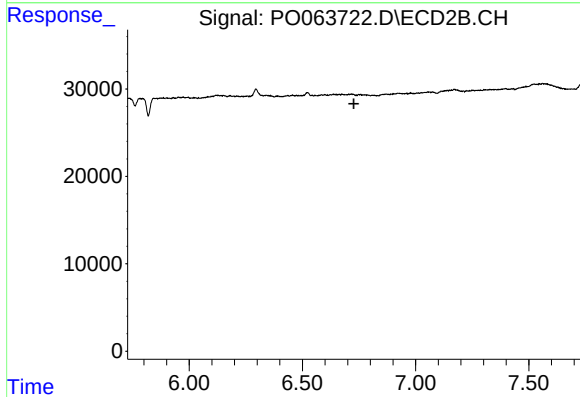
R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 16987
Conc: 4.38 ng/ml



#36 AR-1262-1

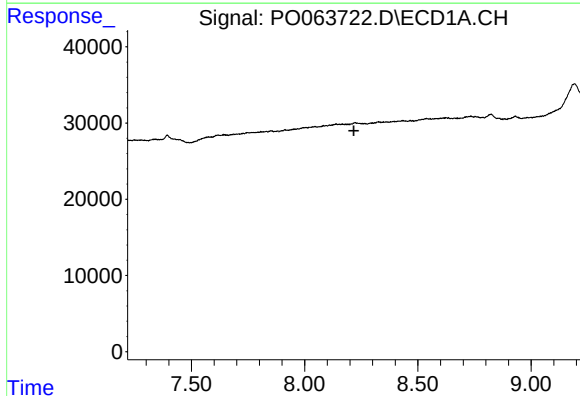
R.T.: 7.749 min
Delta R.T.: 0.067 min
Response: 56407
Conc: 17.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



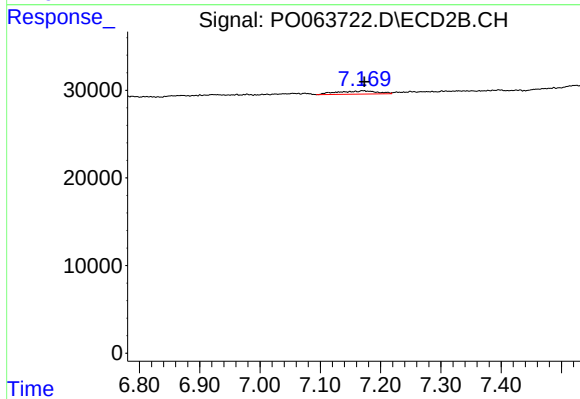
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.727 min
Response: 0
Conc: N.D.



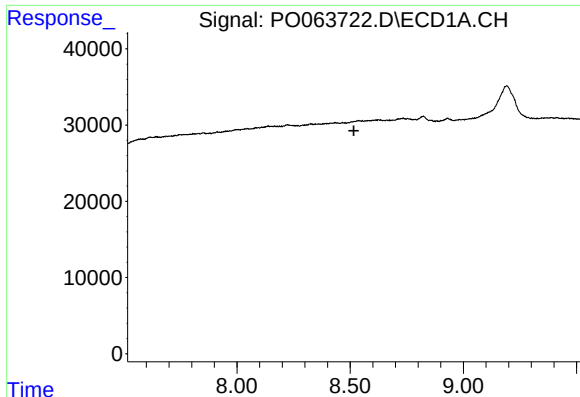
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#37 AR-1262-2

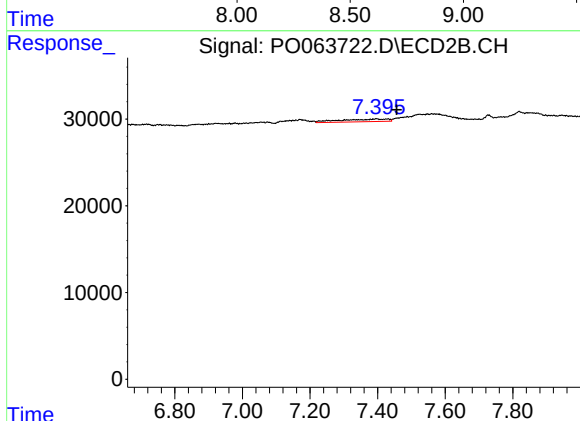
R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 16987
Conc: 3.58 ng/ml



#38 AR-1262-3

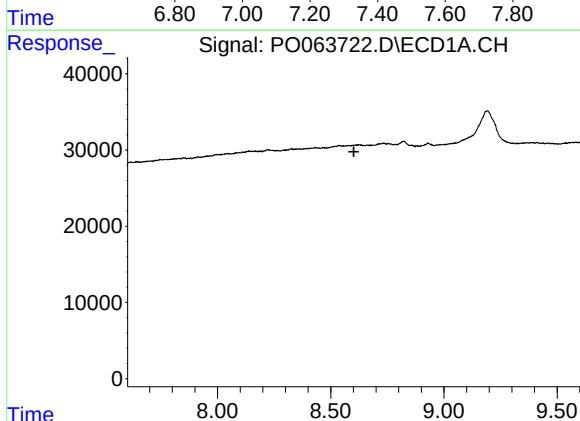
R.T.: 0.000 min
Exp R.T.: 8.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



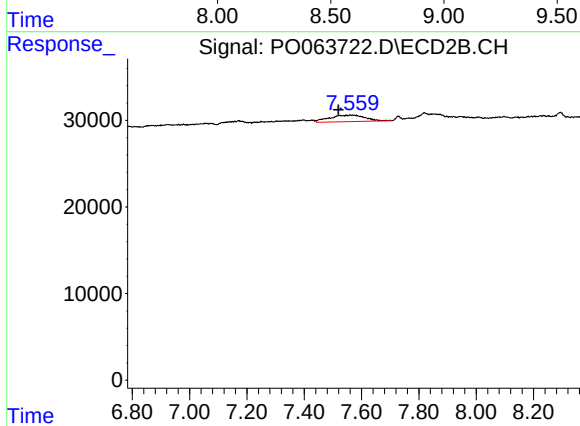
#38 AR-1262-3

R.T.: 7.396 min
Delta R.T.: -0.061 min
Response: 29160
Conc: 15.56 ng/ml



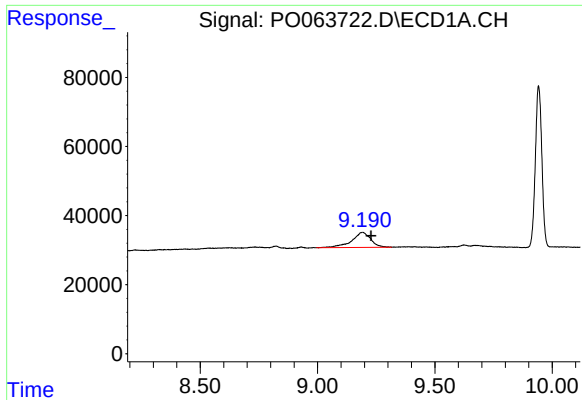
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.603 min
Response: 0
Conc: N.D.



#39 AR-1262-4

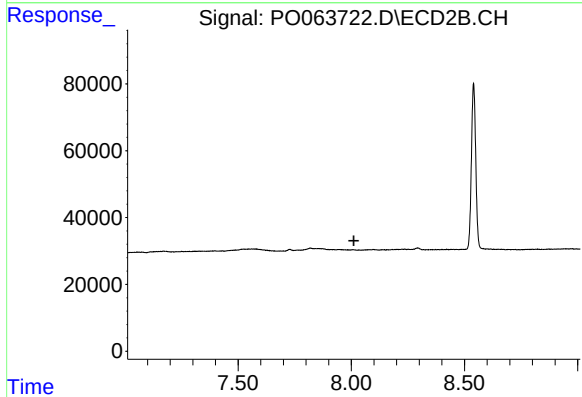
R.T.: 7.565 min
Delta R.T.: 0.046 min
Response: 65456
Conc: 18.54 ng/ml



#40 AR-1262-5

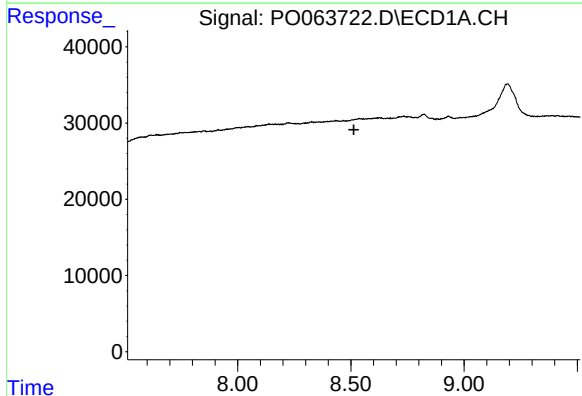
R.T.: 9.191 min
Delta R.T.: -0.036 min
Response: 249481
Conc: 114.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



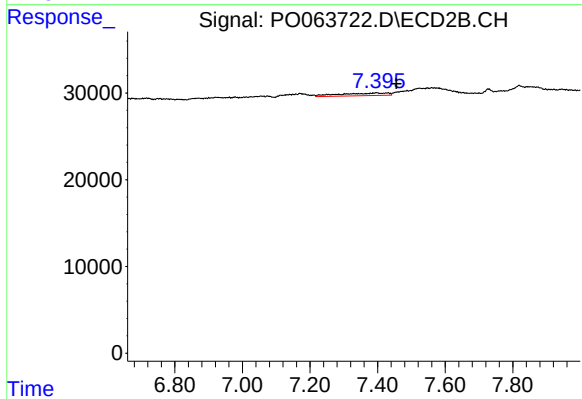
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.011 min
Response: 0
Conc: N.D.



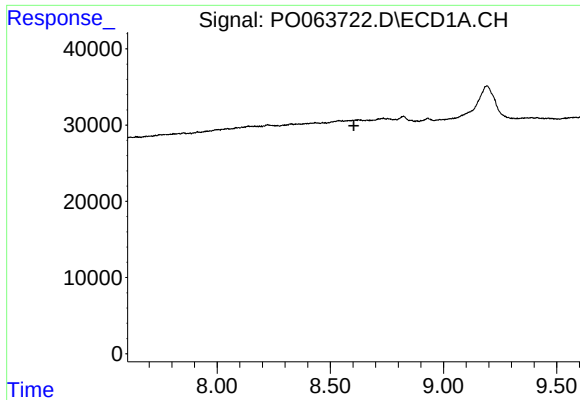
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.513 min
Response: 0
Conc: N.D.



#41 AR-1268-1

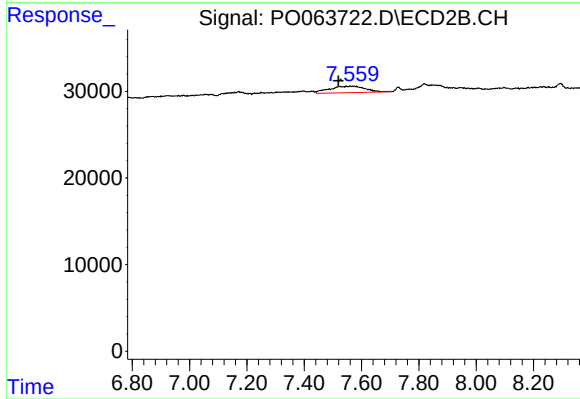
R.T.: 7.396 min
Delta R.T.: -0.060 min
Response: 29160
Conc: 5.46 ng/ml



#42 AR-1268-2

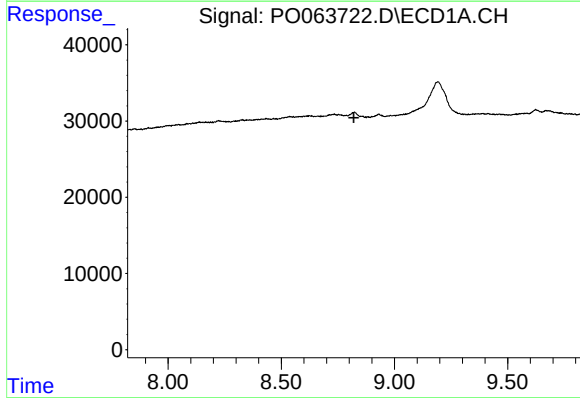
R.T.: 0.000 min
Exp R.T.: 8.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



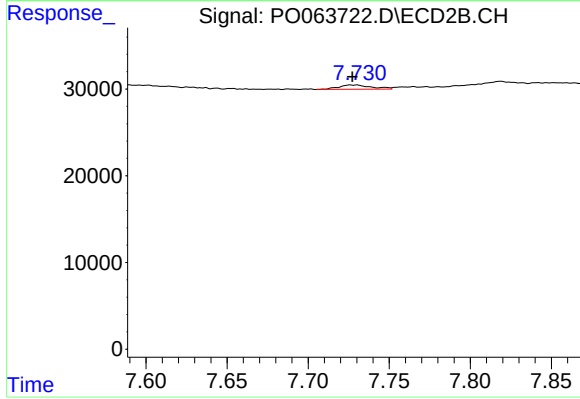
#42 AR-1268-2

R.T.: 7.565 min
Delta R.T.: 0.046 min
Response: 65456
Conc: 13.13 ng/ml



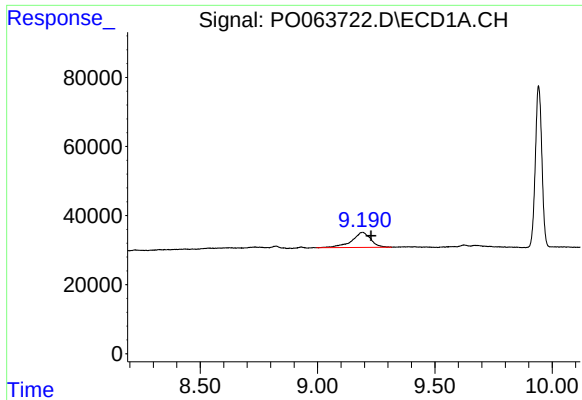
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.821 min
Response: 0
Conc: N.D.



#43 AR-1268-3

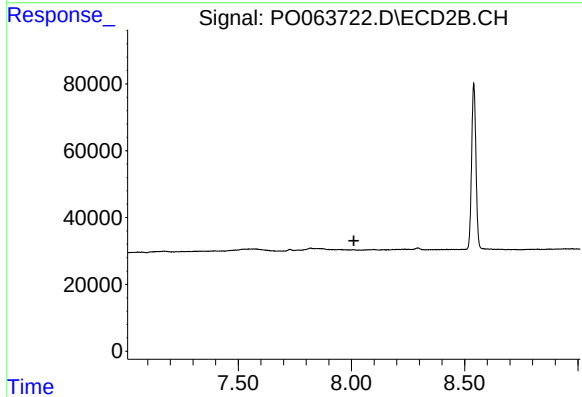
R.T.: 7.729 min
Delta R.T.: 0.001 min
Response: 6941
Conc: 1.75 ng/ml



#44 AR-1268-4

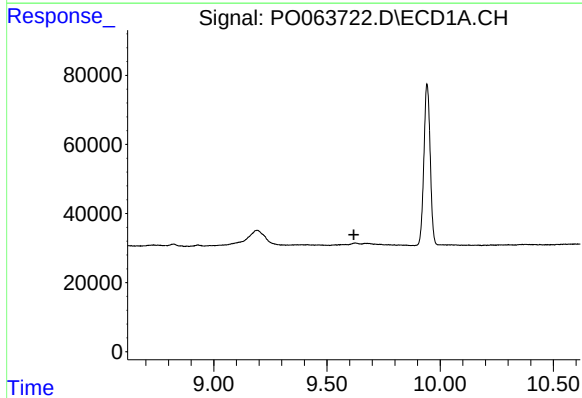
R.T.: 9.191 min
Delta R.T.: -0.037 min
Response: 249481
Conc: 102.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



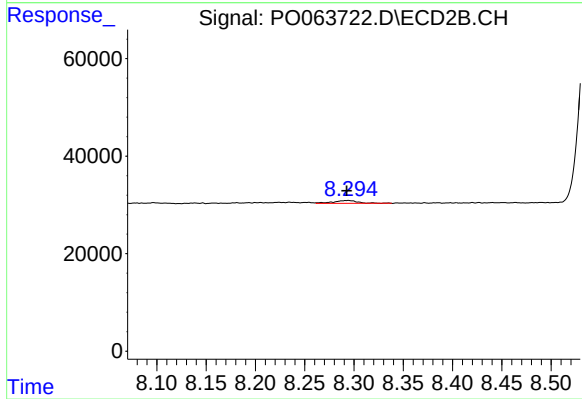
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.010 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.619 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 10039
Conc: 0.85 ng/ml