

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121918\
 Data File : PO052738.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Dec 2018 12:45
 Operator : SM/SJ
 Sample : J6390-02RE 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 50051

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 13:29:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 2018
 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...	4.251	3.275	1617185	281917	2.062	1.330 #
2)	SA Decachlor...	9.798	7.955	1087357	404263	2.158	1.832
Target Compounds							
5)	L1 AR-1016-3	0.000	4.469	0	106842	N.D.	19.337 #
6)	L1 AR-1016-4	0.000	4.503	0	200876	N.D.	41.549 #
7)	L1 AR-1016-5	5.939	4.723	1236642	286886	82.745	44.570 #
9)	L2 AR-1221-2	4.610	0.000	492878	0	90.301	N.D. #
10)	L2 AR-1221-3	4.610	0.000	492878	0	27.770	N.D. #
11)	L3 AR-1232-1	4.610	0.000	492878	0	34.745	N.D. #
12)	L3 AR-1232-2	5.196	0.000	352553	0	47.594	N.D. #
13)	L3 AR-1232-3	0.000	4.469	0	106842	N.D.	41.997 #
14)	L3 AR-1232-4	0.000	4.535	0	97527	N.D.	42.404 #
15)	L3 AR-1232-5	5.671	4.723	443797	286886	96.197	107.625
18)	L4 AR-1242-3	0.000	4.469	0	106842	N.D.	22.192 #
19)	L4 AR-1242-4	0.000	4.535	0	97527	N.D.	19.918 #
20)	L4 AR-1242-5	6.328	5.036	908723	2316525	64.512	387.270 #
22)	L5 AR-1248-2	5.671	4.503	443797	200876	23.295	28.977
23)	L5 AR-1248-3	5.939	4.535	1236642	97527	57.227	14.042 #
24)	L5 AR-1248-4	6.253	4.723	9621485	286886	421.902	33.517 #
25)	L5 AR-1248-5	6.328	5.036	908723	2316525	41.616	279.282 #
26)	L6 AR-1254-1	6.253	5.036	9621485	2316525	385.106	168.030 #
28)	L6 AR-1254-3	6.852	0.000	1474317	0	37.420	N.D. #
29)	L6 AR-1254-4	7.123	5.827	460567	631268	16.774	56.557 #
32)	L7 AR-1260-2	7.214	5.827	765616	631268	21.888	37.988 #
35)	L7 AR-1260-5	8.080	0.000	274217	0	5.593	N.D. #
37)	L8 AR-1262-2	8.080	0.000	274217	0	4.435	N.D. #
43)	L9 AR-1268-3	8.794	0.000	797632	0	10.835	N.D. #

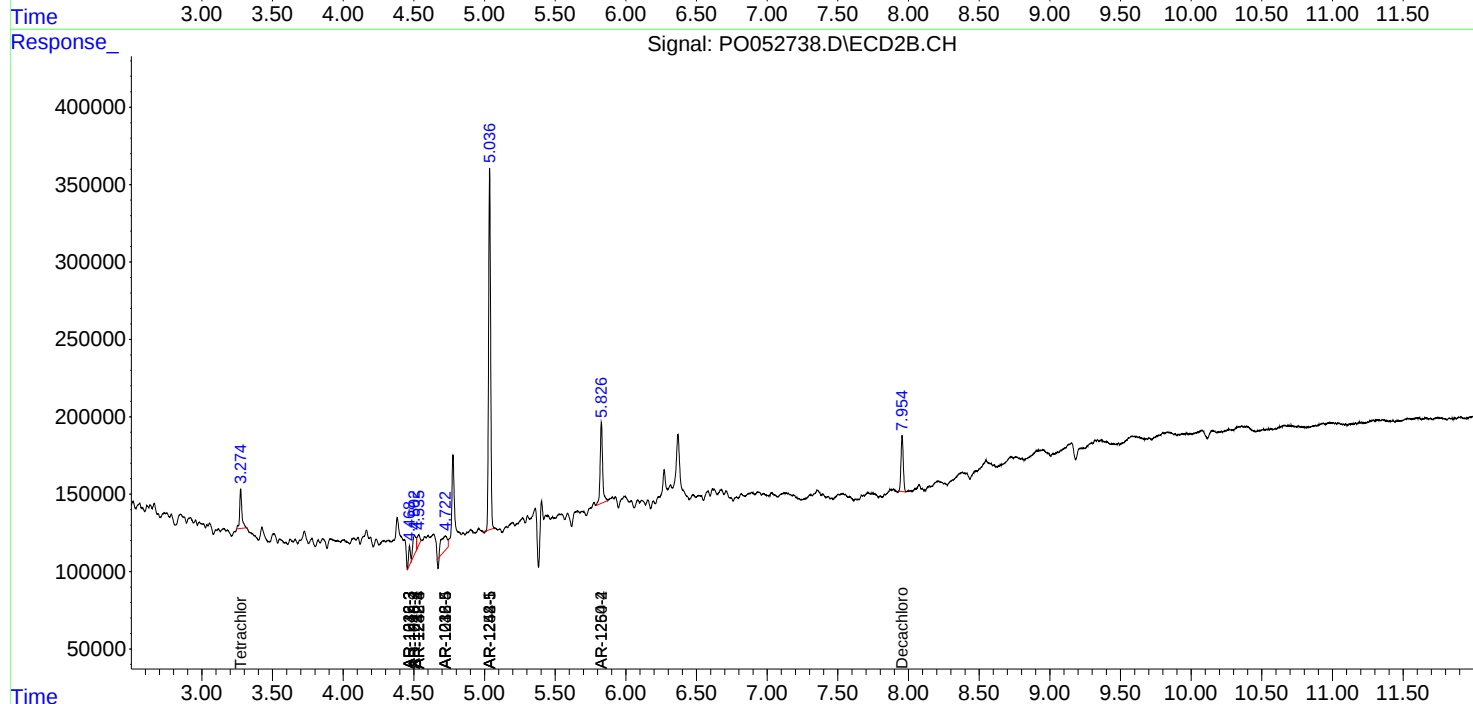
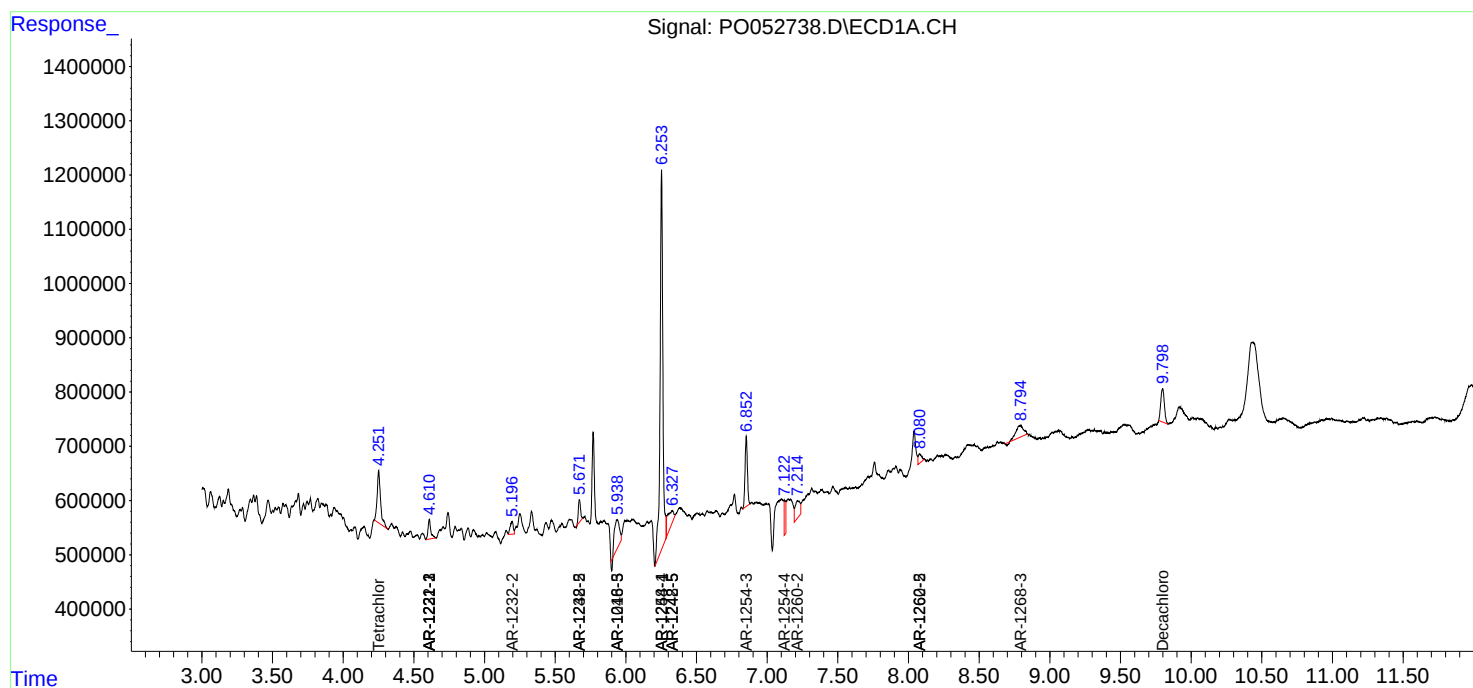
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

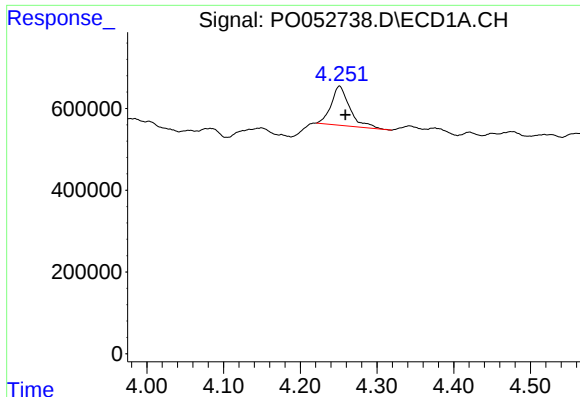
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121918\
Data File : PO052738.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Dec 2018 12:45
Operator : SM/SJ
Sample : J6390-02RE 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
50051

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 13:29:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 2018
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

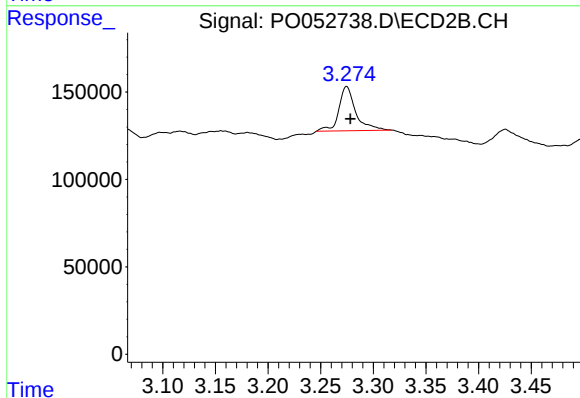




#1 Tetrachloro-m-xylene

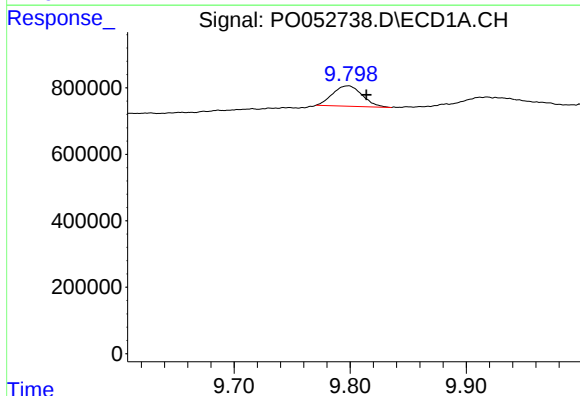
R.T.: 4.251 min
Delta R.T.: -0.008 min
Response: 1617185
Conc: 2.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
50051



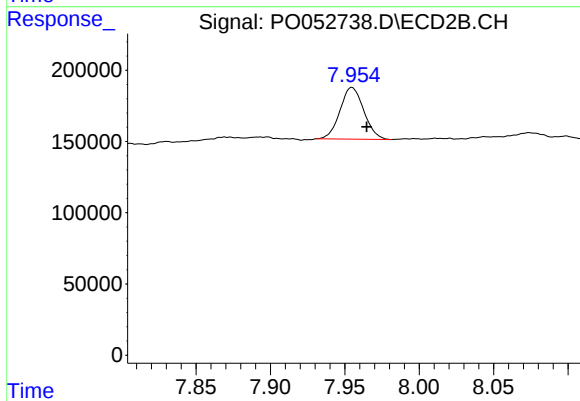
#1 Tetrachloro-m-xylene

R.T.: 3.275 min
Delta R.T.: -0.004 min
Response: 281917
Conc: 1.33 ng/ml



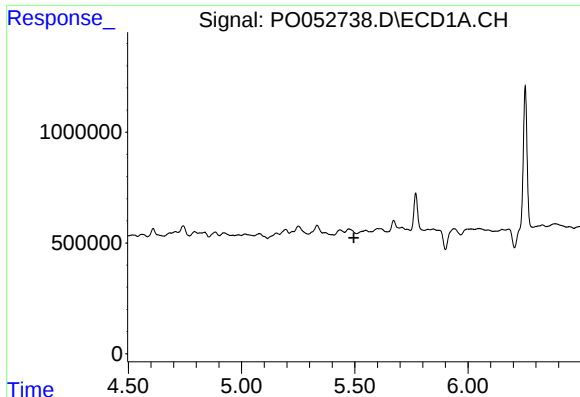
#2 Decachlorobiphenyl

R.T.: 9.798 min
Delta R.T.: -0.016 min
Response: 1087357
Conc: 2.16 ng/ml



#2 Decachlorobiphenyl

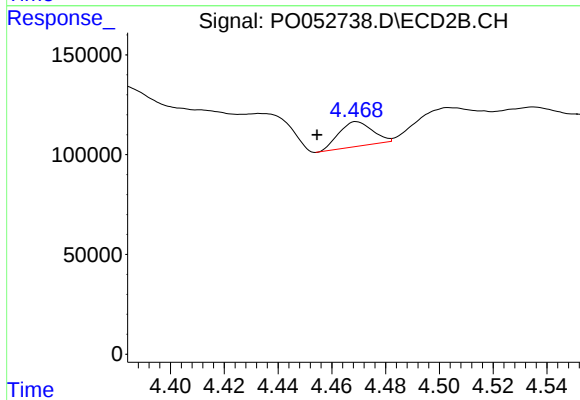
R.T.: 7.955 min
Delta R.T.: -0.010 min
Response: 404263
Conc: 1.83 ng/ml



#5 AR-1016-3

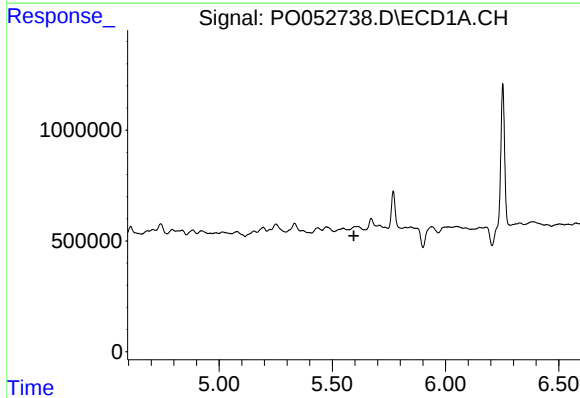
R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
50051



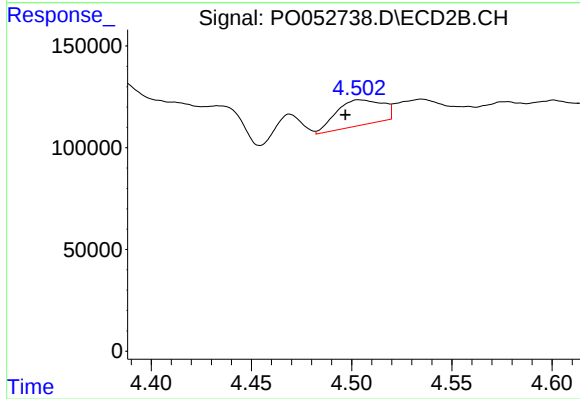
#5 AR-1016-3

R.T.: 4.469 min
Delta R.T.: 0.015 min
Response: 106842
Conc: 19.34 ng/ml



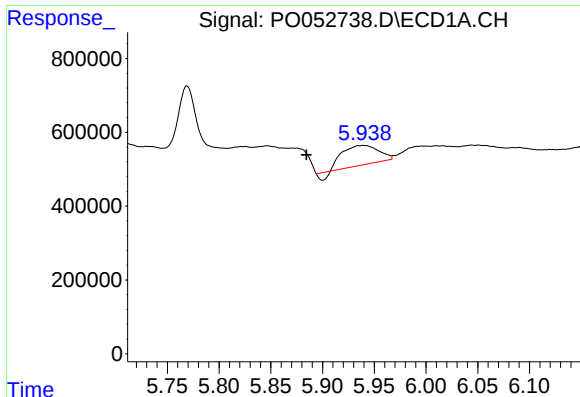
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



#6 AR-1016-4

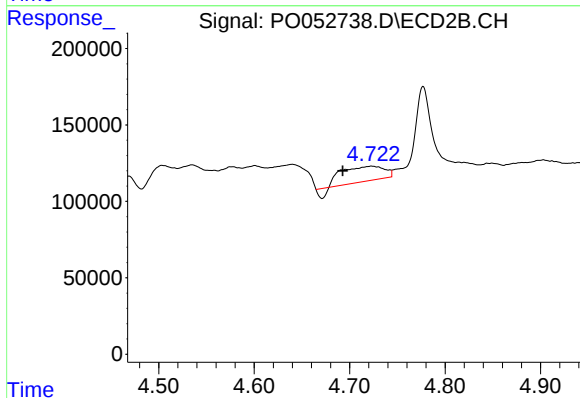
R.T.: 4.503 min
Delta R.T.: 0.006 min
Response: 200876
Conc: 41.55 ng/ml



#7 AR-1016-5

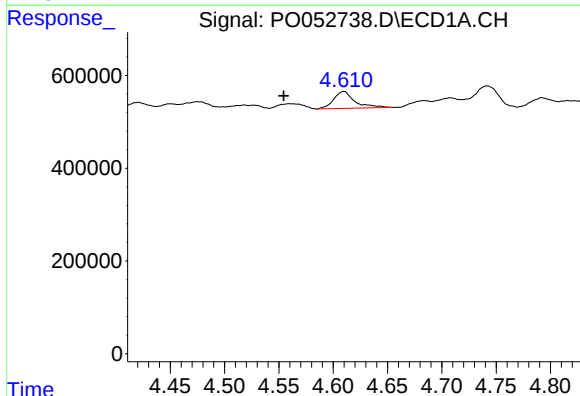
R.T.: 5.939 min
Delta R.T.: 0.055 min
Response: 1236642
Conc: 82.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
50051



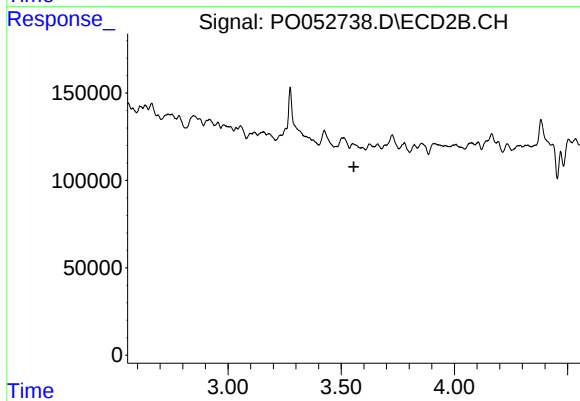
#7 AR-1016-5

R.T.: 4.723 min
Delta R.T.: 0.030 min
Response: 286886
Conc: 44.57 ng/ml



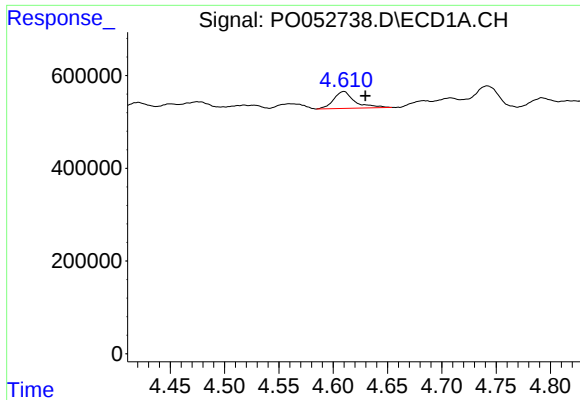
#9 AR-1221-2

R.T.: 4.610 min
Delta R.T.: 0.055 min
Response: 492878
Conc: 90.30 ng/ml



#9 AR-1221-2

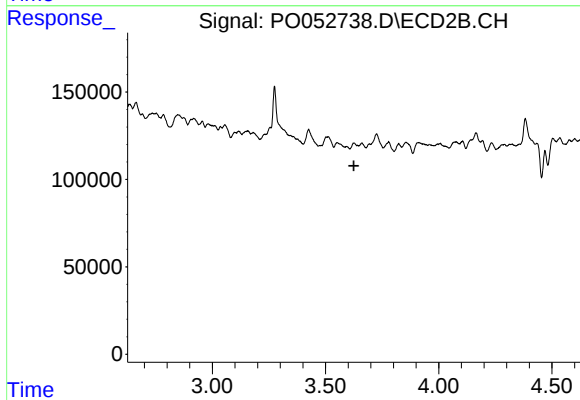
R.T.: 0.000 min
Exp R.T.: 3.556 min
Response: 0
Conc: N.D.



#10 AR-1221-3

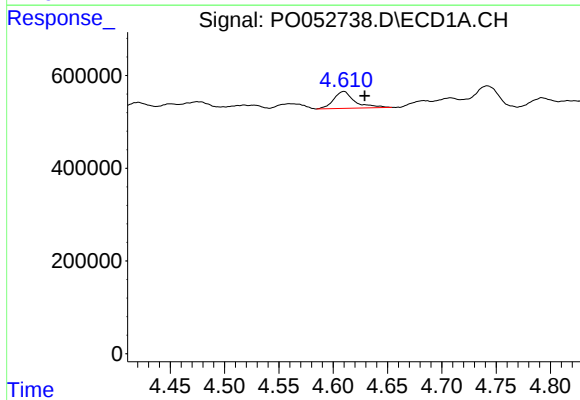
R.T.: 4.610 min
Delta R.T.: -0.020 min
Response: 492878
Conc: 27.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
50051



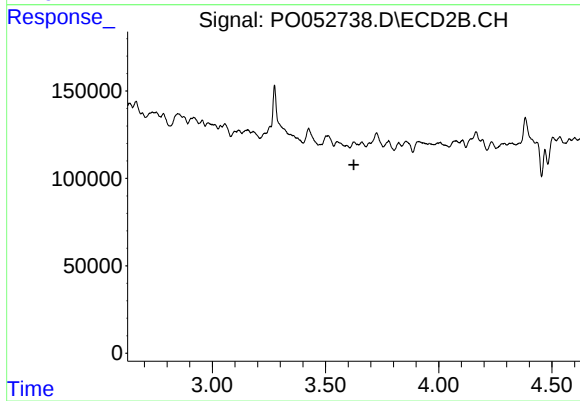
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.625 min
Response: 0
Conc: N.D.



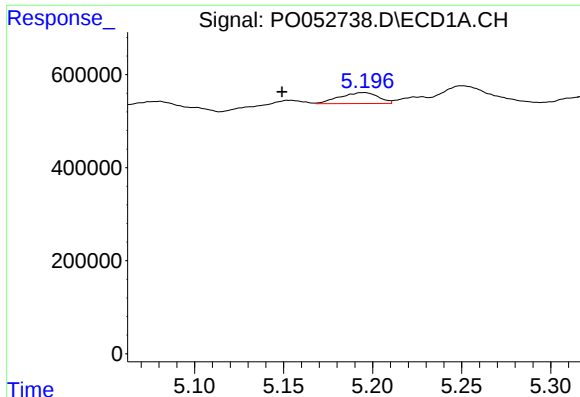
#11 AR-1232-1

R.T.: 4.610 min
Delta R.T.: -0.019 min
Response: 492878
Conc: 34.74 ng/ml



#11 AR-1232-1

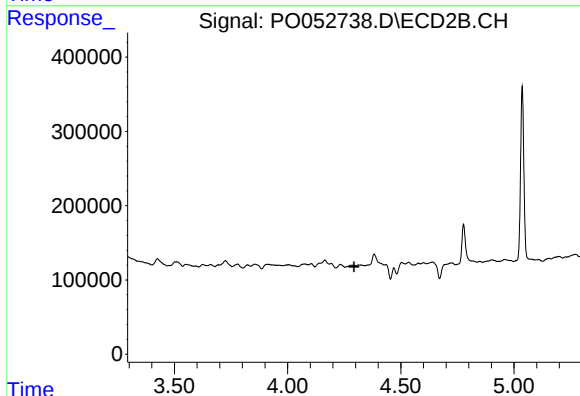
R.T.: 0.000 min
Exp R.T. : 3.625 min
Response: 0
Conc: N.D.



#12 AR-1232-2

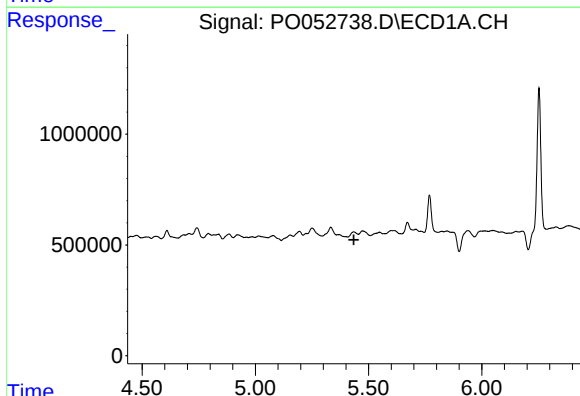
R.T.: 5.196 min
Delta R.T.: 0.047 min
Response: 352553
Conc: 47.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
50051



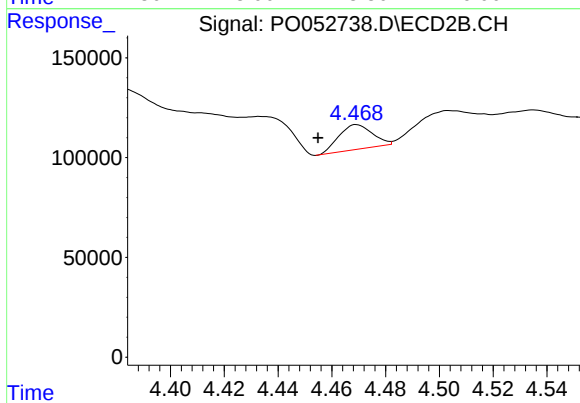
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.293 min
Response: 0
Conc: N.D.



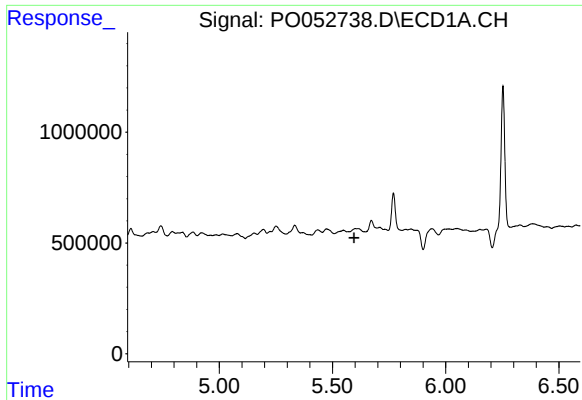
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.435 min
Response: 0
Conc: N.D.



#13 AR-1232-3

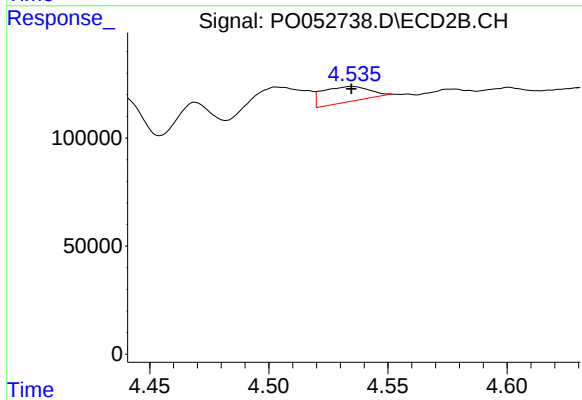
R.T.: 4.469 min
Delta R.T.: 0.014 min
Response: 106842
Conc: 42.00 ng/ml



#14 AR-1232-4

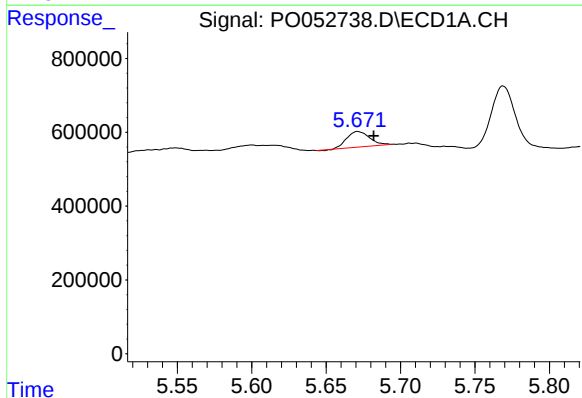
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
50051



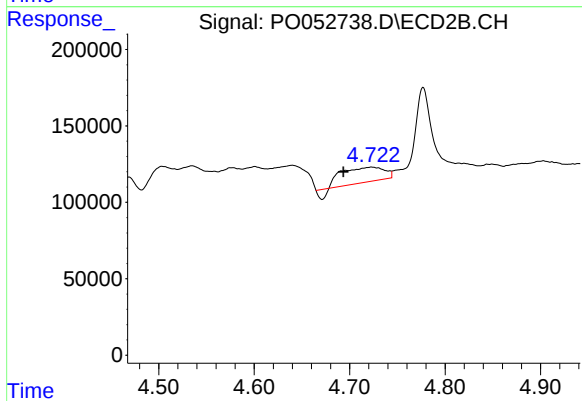
#14 AR-1232-4

R.T.: 4.535 min
Delta R.T.: 0.000 min
Response: 97527
Conc: 42.40 ng/ml



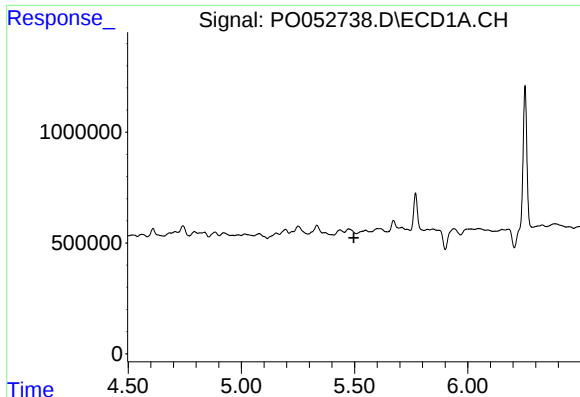
#15 AR-1232-5

R.T.: 5.671 min
Delta R.T.: -0.011 min
Response: 443797
Conc: 96.20 ng/ml



#15 AR-1232-5

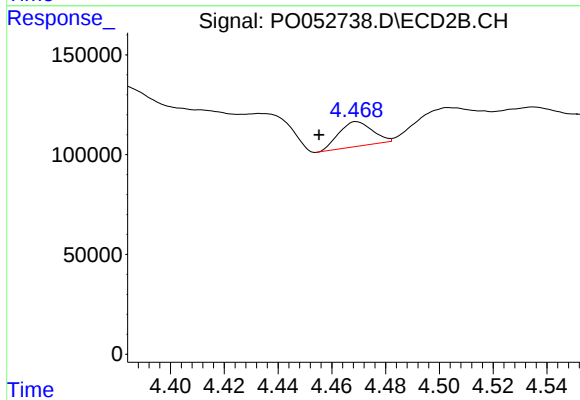
R.T.: 4.723 min
Delta R.T.: 0.029 min
Response: 286886
Conc: 107.63 ng/ml



#18 AR-1242-3

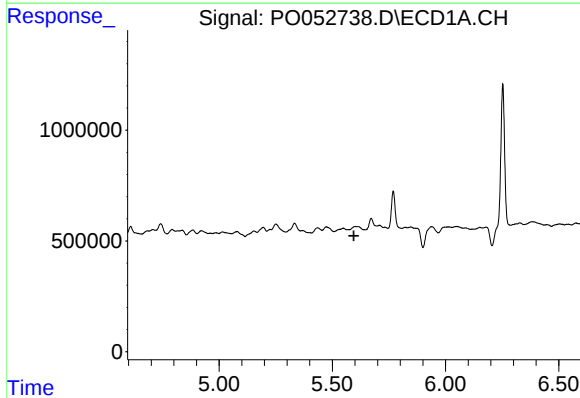
R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
50051



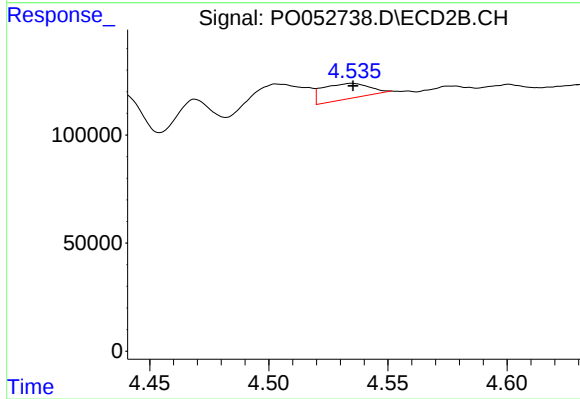
#18 AR-1242-3

R.T.: 4.469 min
Delta R.T.: 0.014 min
Response: 106842
Conc: 22.19 ng/ml



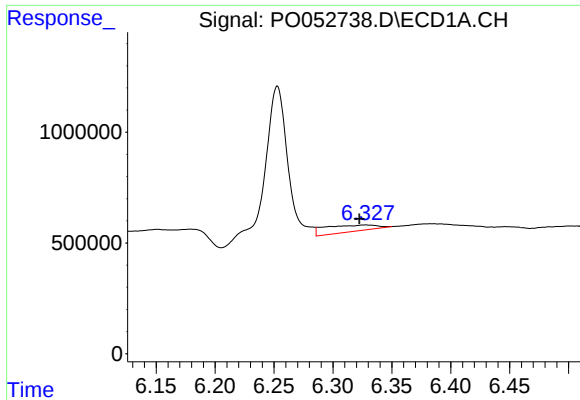
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.



#19 AR-1242-4

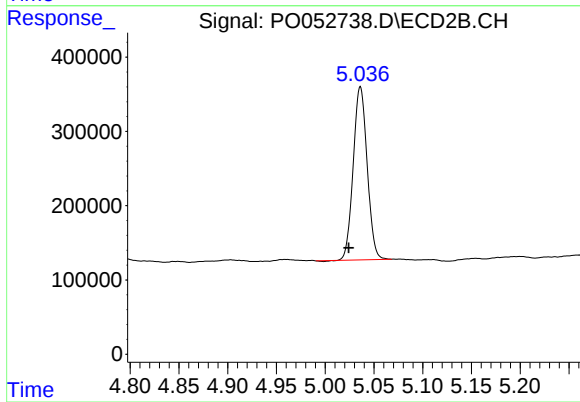
R.T.: 4.535 min
Delta R.T.: 0.000 min
Response: 97527
Conc: 19.92 ng/ml



#20 AR-1242-5

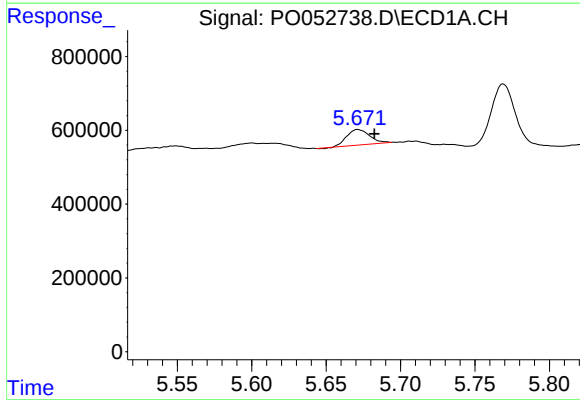
R.T.: 6.328 min
Delta R.T.: 0.005 min
Response: 908723
Conc: 64.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
50051



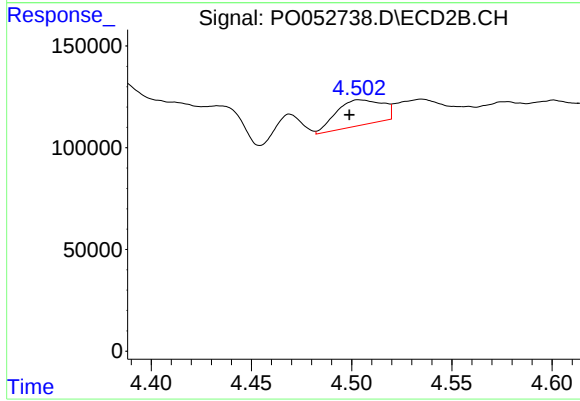
#20 AR-1242-5

R.T.: 5.036 min
Delta R.T.: 0.012 min
Response: 2316525
Conc: 387.27 ng/ml



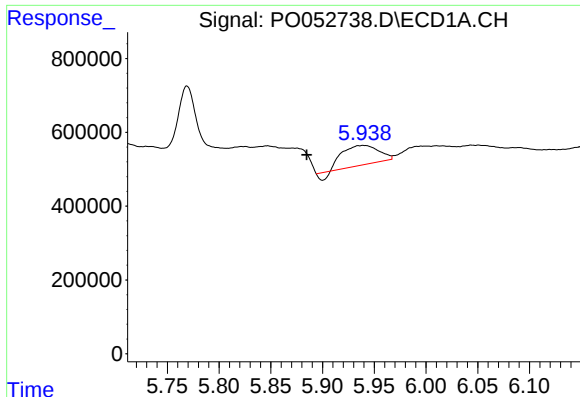
#22 AR-1248-2

R.T.: 5.671 min
Delta R.T.: -0.011 min
Response: 443797
Conc: 23.29 ng/ml



#22 AR-1248-2

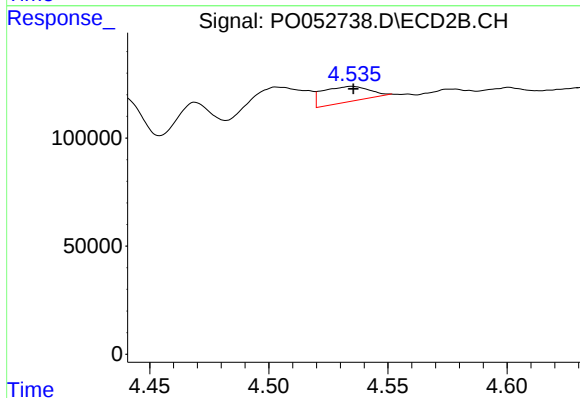
R.T.: 4.503 min
Delta R.T.: 0.004 min
Response: 200876
Conc: 28.98 ng/ml



#23 AR-1248-3

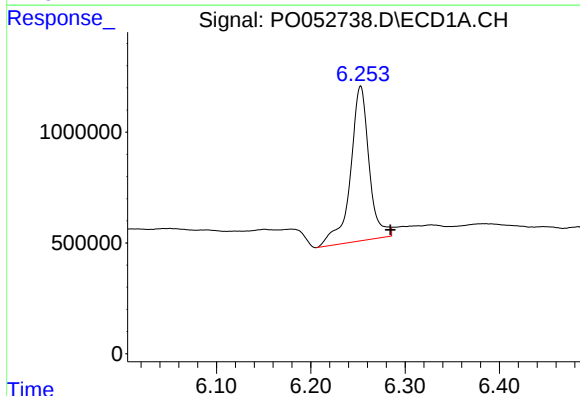
R.T.: 5.939 min
Delta R.T.: 0.054 min
Response: 1236642
Conc: 57.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
50051



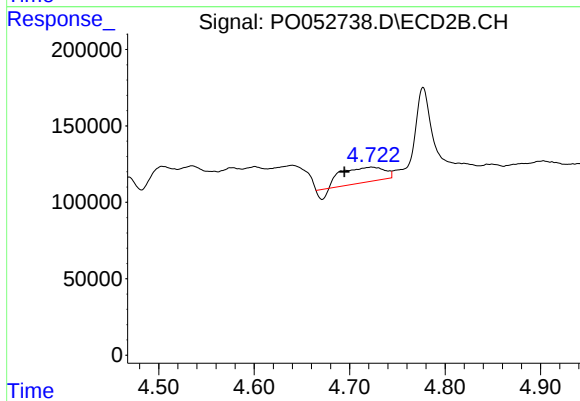
#23 AR-1248-3

R.T.: 4.535 min
Delta R.T.: 0.000 min
Response: 97527
Conc: 14.04 ng/ml



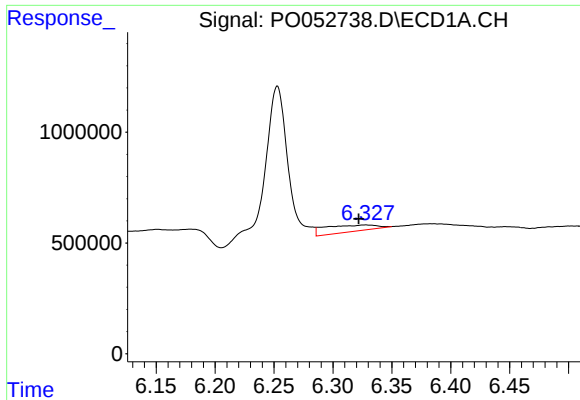
#24 AR-1248-4

R.T.: 6.253 min
Delta R.T.: -0.032 min
Response: 9621485
Conc: 421.90 ng/ml



#24 AR-1248-4

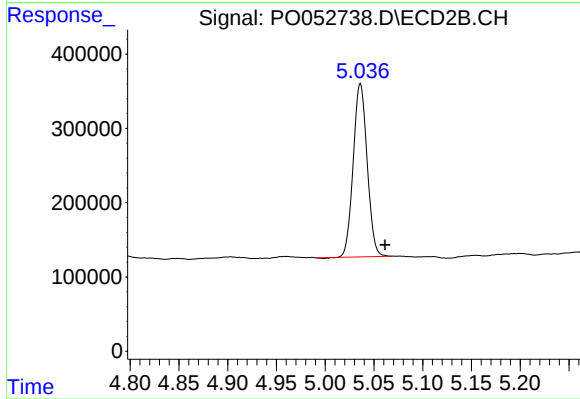
R.T.: 4.723 min
Delta R.T.: 0.028 min
Response: 286886
Conc: 33.52 ng/ml



#25 AR-1248-5

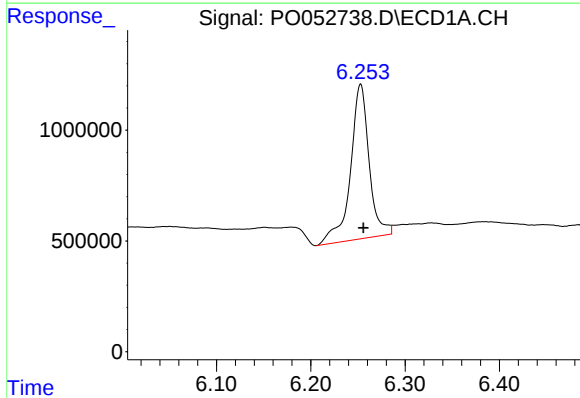
R.T.: 6.328 min
Delta R.T.: 0.006 min
Response: 908723
Conc: 41.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
50051



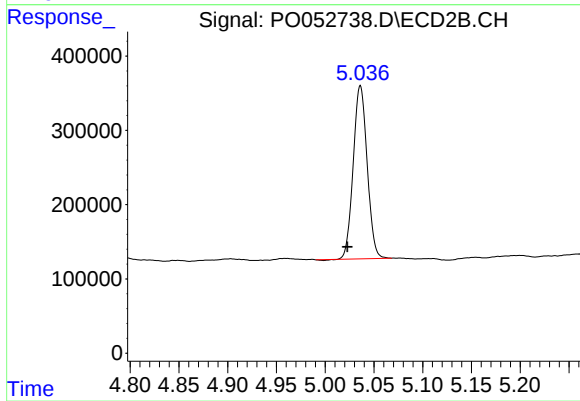
#25 AR-1248-5

R.T.: 5.036 min
Delta R.T.: -0.025 min
Response: 2316525
Conc: 279.28 ng/ml



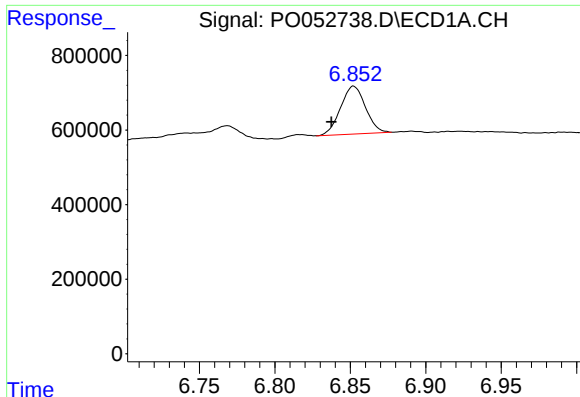
#26 AR-1254-1

R.T.: 6.253 min
Delta R.T.: -0.003 min
Response: 9621485
Conc: 385.11 ng/ml



#26 AR-1254-1

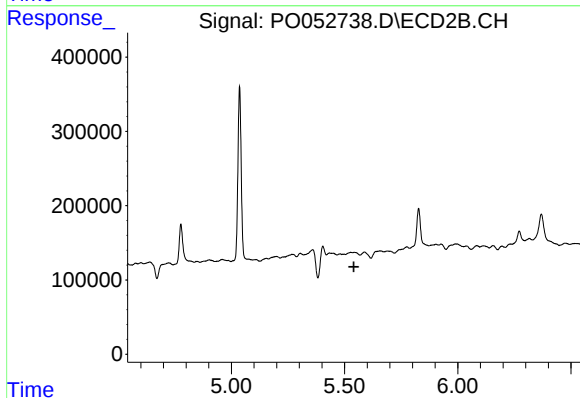
R.T.: 5.036 min
Delta R.T.: 0.013 min
Response: 2316525
Conc: 168.03 ng/ml



#28 AR-1254-3

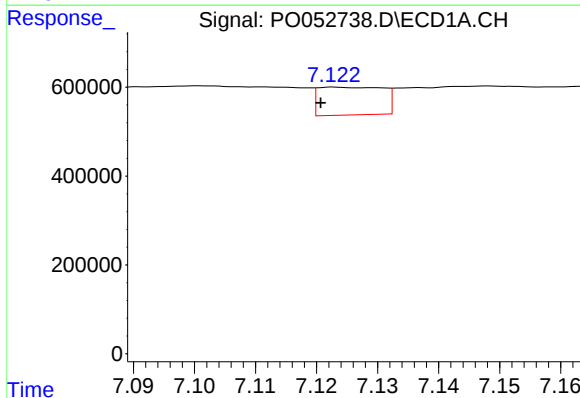
R.T.: 6.852 min
Delta R.T.: 0.015 min
Response: 1474317
Conc: 37.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
50051



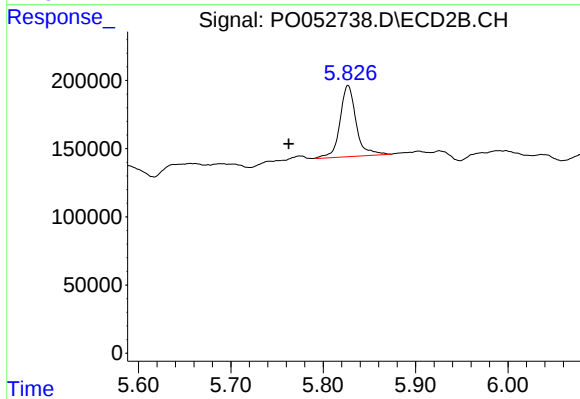
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.541 min
Response: 0
Conc: N.D.



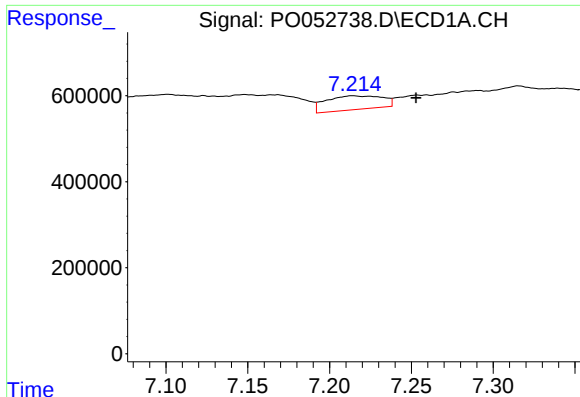
#29 AR-1254-4

R.T.: 7.123 min
Delta R.T.: 0.002 min
Response: 460567
Conc: 16.77 ng/ml



#29 AR-1254-4

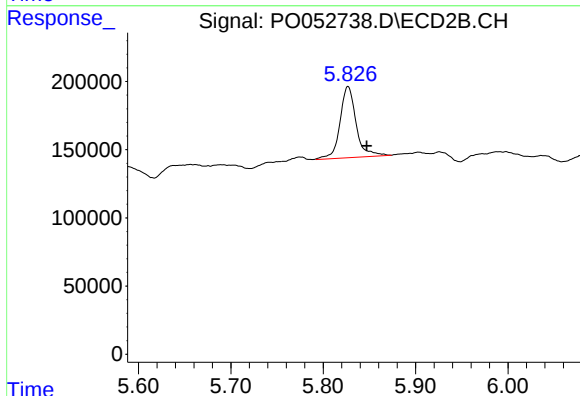
R.T.: 5.827 min
Delta R.T.: 0.064 min
Response: 631268
Conc: 56.56 ng/ml



#32 AR-1260-2

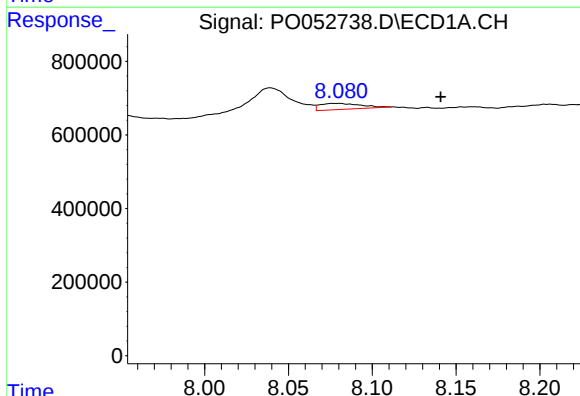
R.T.: 7.214 min
Delta R.T.: -0.039 min
Response: 765616
Conc: 21.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
50051



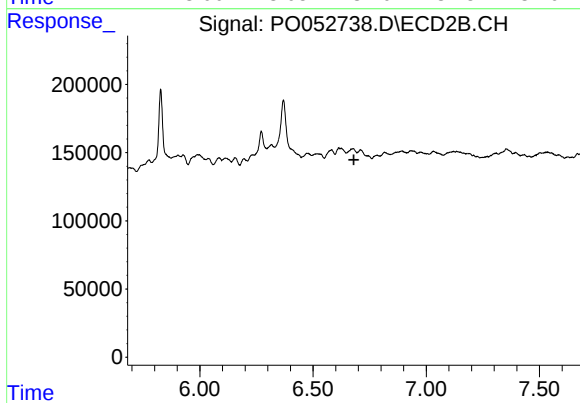
#32 AR-1260-2

R.T.: 5.827 min
Delta R.T.: -0.020 min
Response: 631268
Conc: 37.99 ng/ml



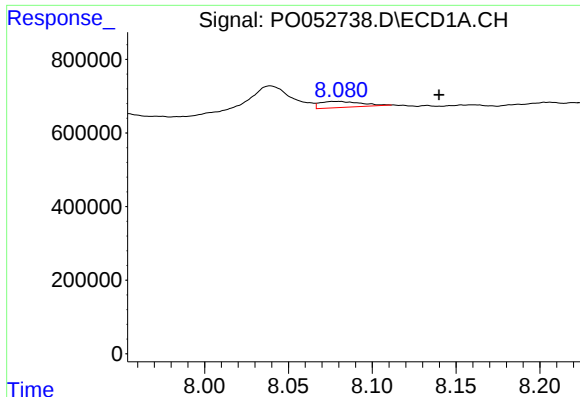
#35 AR-1260-5

R.T.: 8.080 min
Delta R.T.: -0.061 min
Response: 274217
Conc: 5.59 ng/ml



#35 AR-1260-5

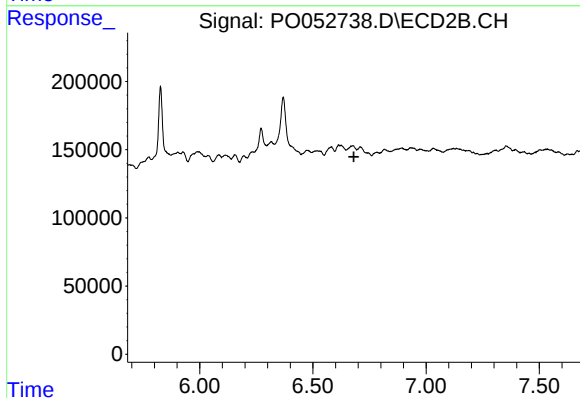
R.T.: 0.000 min
Exp R.T.: 6.680 min
Response: 0
Conc: N.D.



#37 AR-1262-2

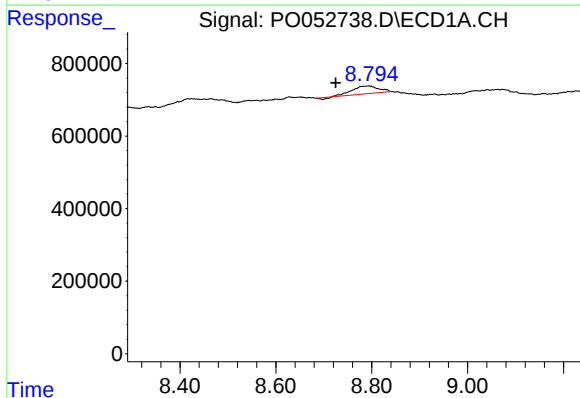
R.T.: 8.080 min
Delta R.T.: -0.060 min
Response: 274217
Conc: 4.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
50051



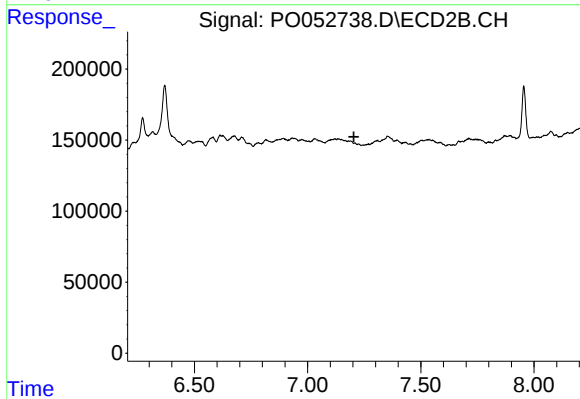
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.681 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.794 min
Delta R.T.: 0.070 min
Response: 797632
Conc: 10.84 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.205 min
Response: 0
Conc: N.D.