

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062719\
 Data File : P0057549.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jun 2019 16:38
 Operator : SM/SJ
 Sample : K3528-06MS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-08-COMPMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:49:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.230	3.549	834938	717915	21.255	20.417
2)	SA Decachlor...	9.775	8.468	873729	551306	15.538	14.738
Target Compounds							
3)	L1 AR-1016-1	5.391	4.614	76565	29406	43.319	21.995 #
4)	L1 AR-1016-2	5.410	4.632	139825	41769	54.259	21.454 #
5)	L1 AR-1016-3	5.470	4.806	93891	53579	60.230	50.606
6)	L1 AR-1016-4	5.571	4.806	60119	53579	46.360	60.221 #
9)	L2 AR-1221-2	4.568	0.000	334383	0	1006.252	N.D. #
10)	L2 AR-1221-3	4.626	3.987	154430	83649	146.293	95.507 #
11)	L3 AR-1232-1	4.626	3.987	154430	83649	172.028	111.972 #
12)	L3 AR-1232-2	5.125	4.632	60923	41769	125.721	50.694 #
13)	L3 AR-1232-3	5.410	4.806	139825	53579	133.319	124.043
14)	L3 AR-1232-4	5.571	0.000	60119	0	113.108	N.D. #
15)	L3 AR-1232-5	5.672	0.000	36644	0	88.740	N.D. #
16)	L4 AR-1242-1	5.391	4.632	76565	41769	54.024	39.468 #
17)	L4 AR-1242-2	5.410	4.632	139825	41769	67.229	26.810 #
18)	L4 AR-1242-3	5.470	4.806	93891	53579	74.372	63.190
19)	L4 AR-1242-4	5.571	0.000	60119	0	55.414	N.D. #
20)	L4 AR-1242-5	6.268	5.454	65658	39467	50.601	39.409
21)	L5 AR-1248-1	5.391	4.614	76565	29406	65.737	31.713 #
22)	L5 AR-1248-2	5.672	4.806	36644	53579	21.110	41.684 #
24)	L5 AR-1248-4	6.268	0.000	65658	0	28.013	N.D. #
25)	L5 AR-1248-5	6.268	5.454	65658	39467	29.239	25.519
26)	L6 AR-1254-1	6.268	5.371	65658	49720	33.709	23.379 #
27)	L6 AR-1254-2	0.000	5.581	0	43398	N.D.	23.316 #
28)	L6 AR-1254-3	6.869	5.963	67723	96366	20.485	32.002 #
30)	L6 AR-1254-5	7.511	6.587	104173	85601	37.259	31.597
31)	L7 AR-1260-1	6.973	6.076	90170	88612	32.536	41.402 #
32)	L7 AR-1260-2	7.231	6.262	103270	75248	28.012	27.426
33)	L7 AR-1260-3	7.584	6.413	94768	76039	31.193	31.144
34)	L7 AR-1260-4	7.810	6.880	68253	47299	22.505	22.717
35)	L7 AR-1260-5	8.117	7.122	127808	100282	20.438	19.771
36)	L8 AR-1262-1	7.584	6.622	94768	52801	20.852	14.106 #
37)	L8 AR-1262-2	8.117	7.122	127808	100282	17.839	16.877
38)	L8 AR-1262-3	8.424	7.465	58289	73108	11.871	28.582 #
39)	L8 AR-1262-4	0.000	7.465	0	73108	N.D.	16.588 #
41)	L9 AR-1268-1	8.424	7.465	58289	73108	6.913	10.677 #
42)	L9 AR-1268-2	0.000	7.465	0	73108	N.D.	11.518 #

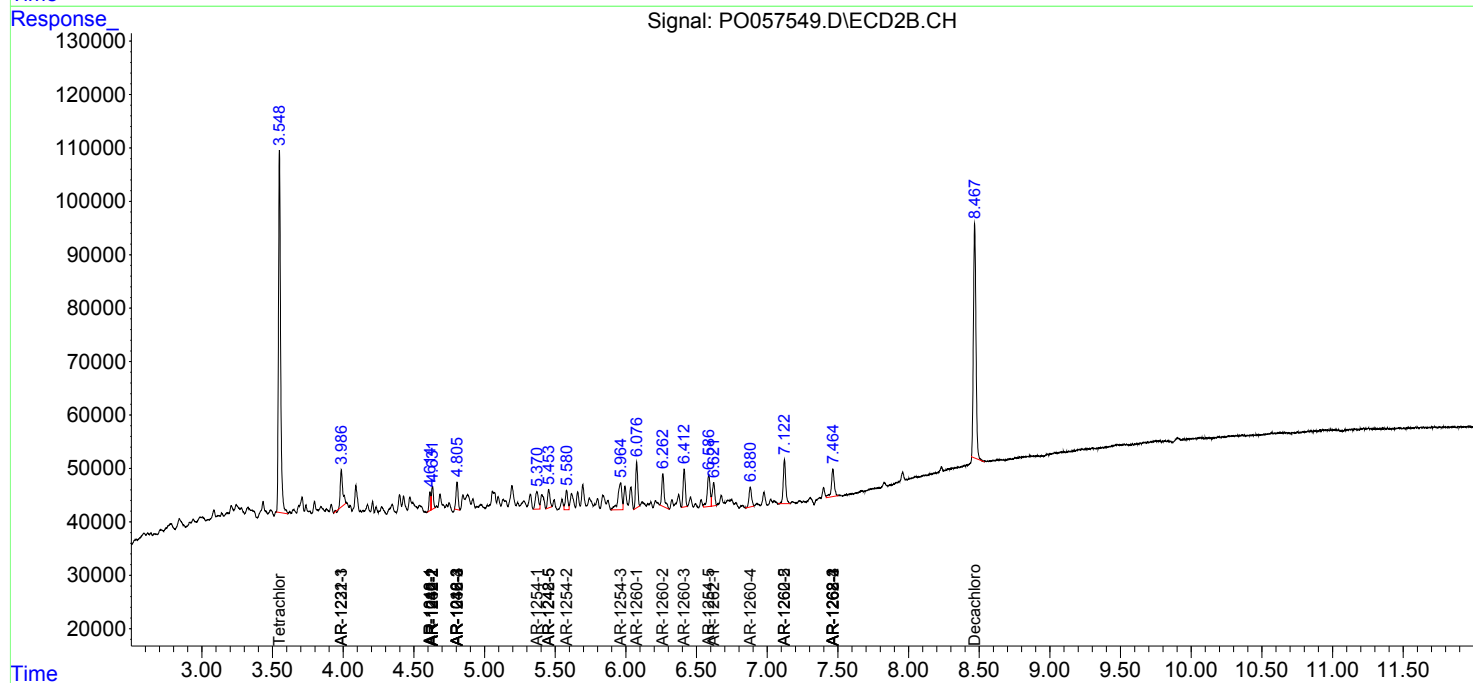
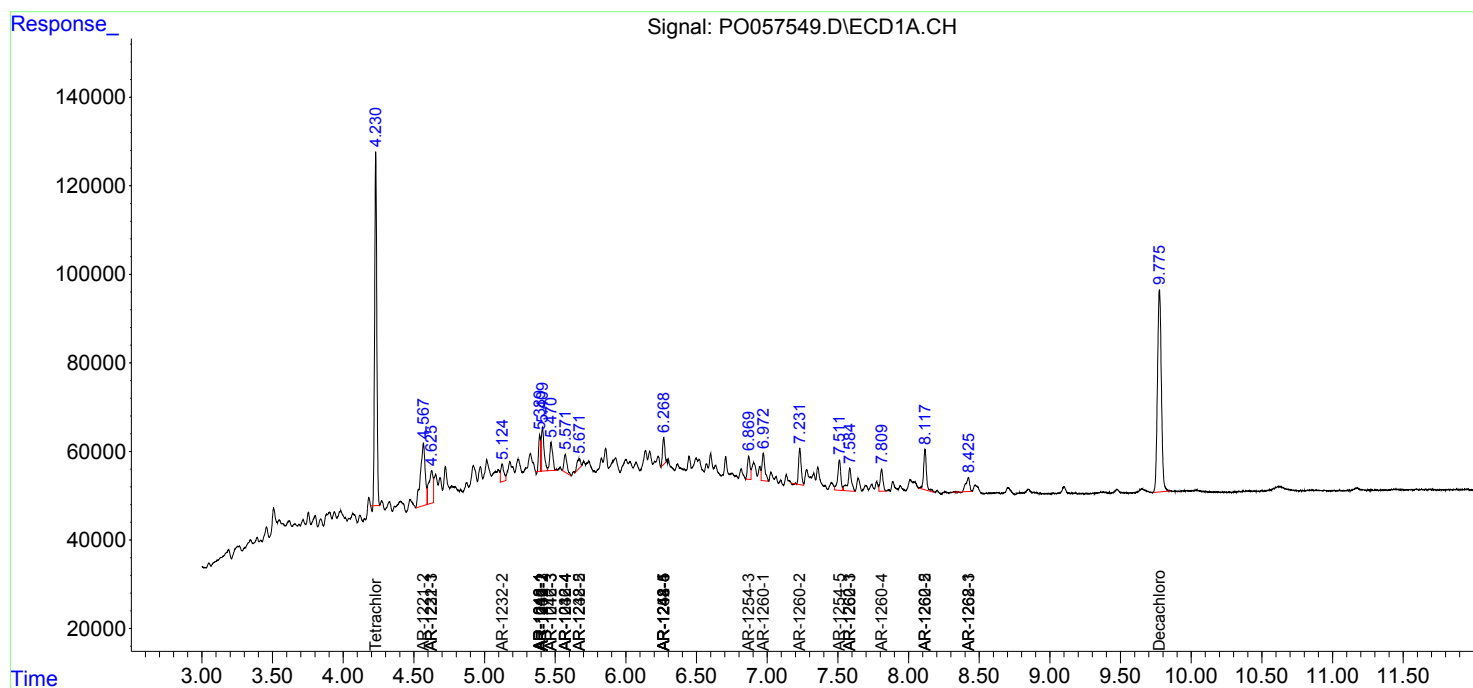
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

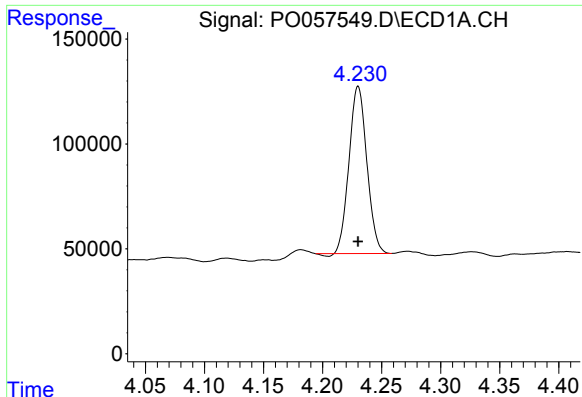
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062719\
Data File : PO057549.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jun 2019 16:38
Operator : SM/SJ
Sample : K3528-06MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 00:49:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 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

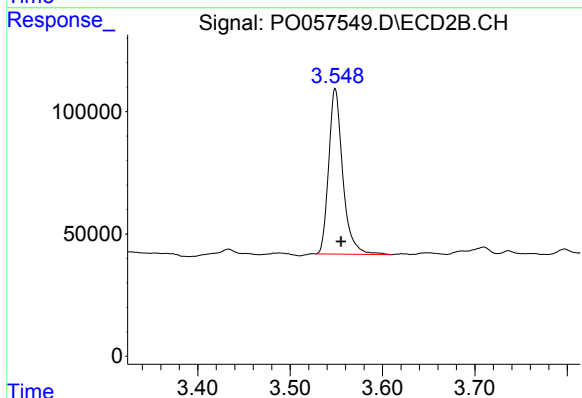




#1 Tetrachloro-m-xylene

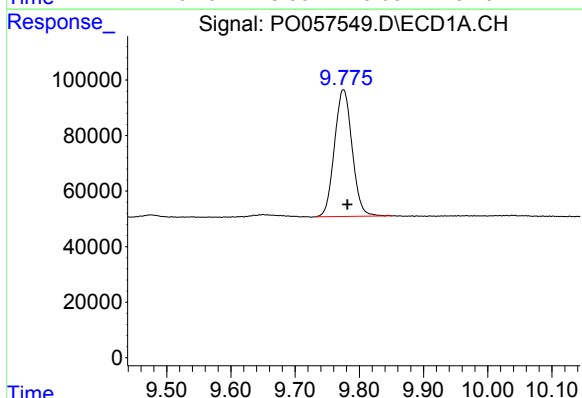
R.T.: 4.230 min
Delta R.T.: 0.000 min
Response: 834938
Conc: 21.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMS



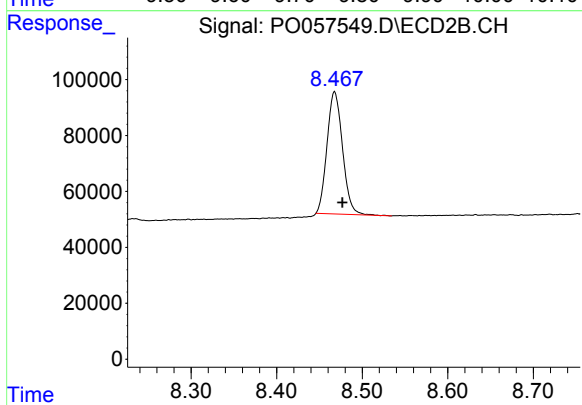
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: -0.006 min
Response: 717915
Conc: 20.42 ng/ml



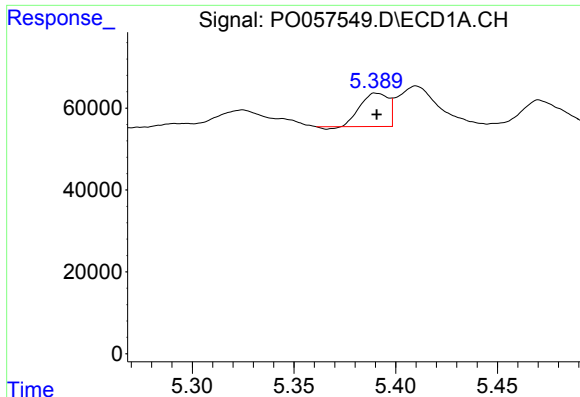
#2 Decachlorobiphenyl

R.T.: 9.775 min
Delta R.T.: -0.006 min
Response: 873729
Conc: 15.54 ng/ml



#2 Decachlorobiphenyl

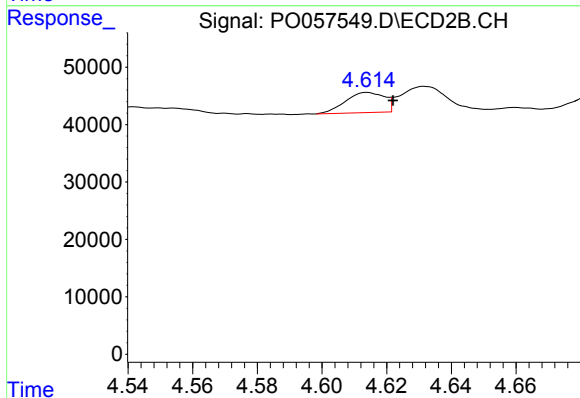
R.T.: 8.468 min
Delta R.T.: -0.009 min
Response: 551306
Conc: 14.74 ng/ml



#3 AR-1016-1

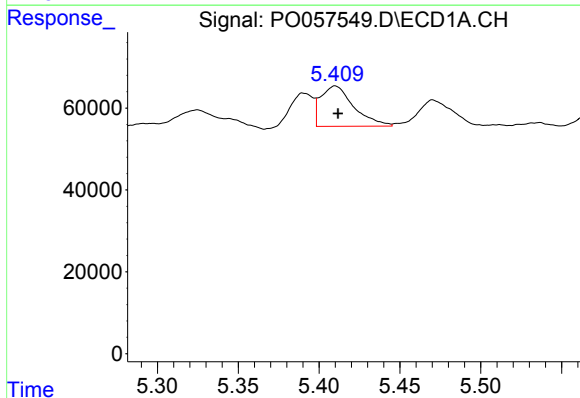
R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 76565
Conc: 43.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMS



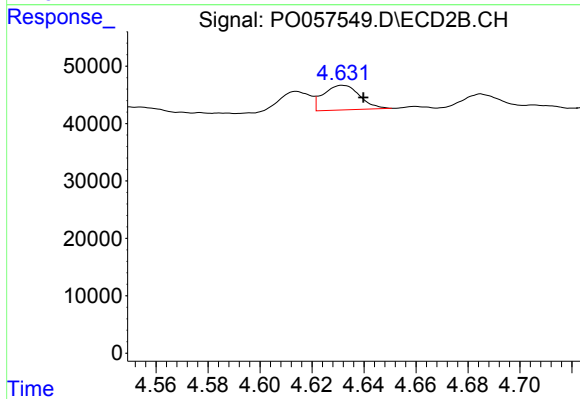
#3 AR-1016-1

R.T.: 4.614 min
Delta R.T.: -0.008 min
Response: 29406
Conc: 21.99 ng/ml



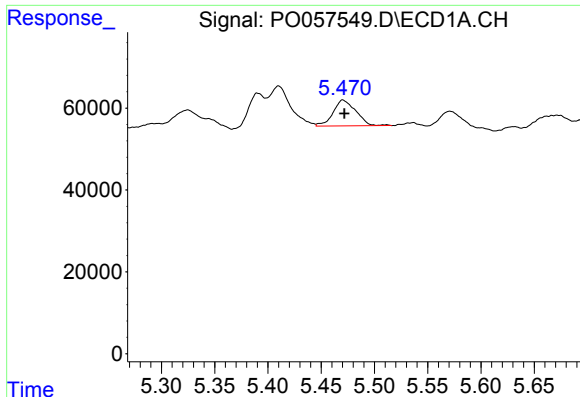
#4 AR-1016-2

R.T.: 5.410 min
Delta R.T.: -0.002 min
Response: 139825
Conc: 54.26 ng/ml



#4 AR-1016-2

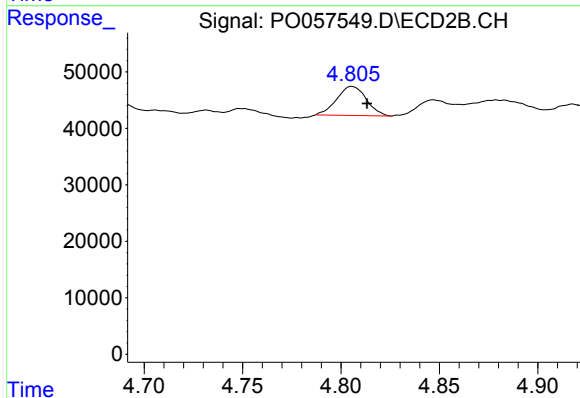
R.T.: 4.632 min
Delta R.T.: -0.008 min
Response: 41769
Conc: 21.45 ng/ml



#5 AR-1016-3

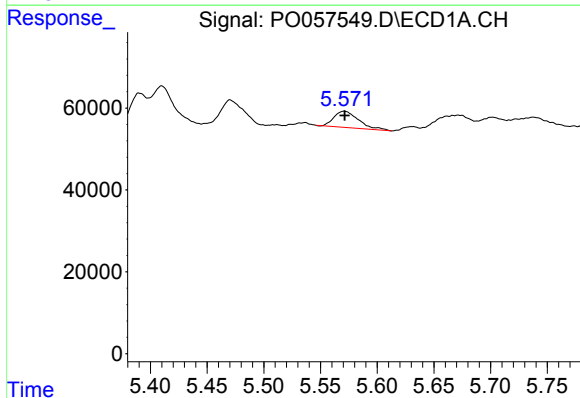
R.T.: 5.470 min
Delta R.T.: -0.001 min
Response: 93891
Conc: 60.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMS



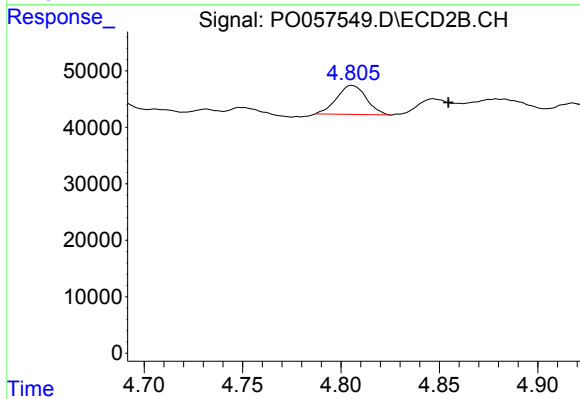
#5 AR-1016-3

R.T.: 4.806 min
Delta R.T.: -0.008 min
Response: 53579
Conc: 50.61 ng/ml



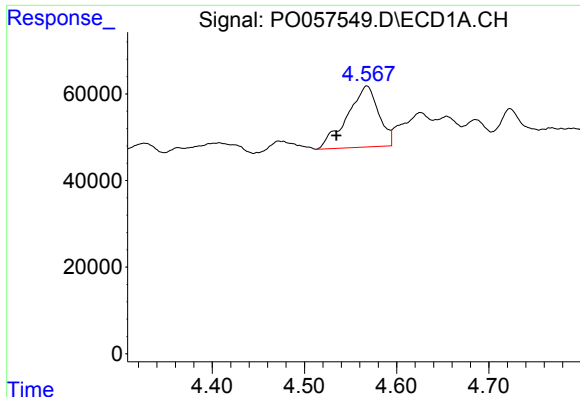
#6 AR-1016-4

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 60119
Conc: 46.36 ng/ml



#6 AR-1016-4

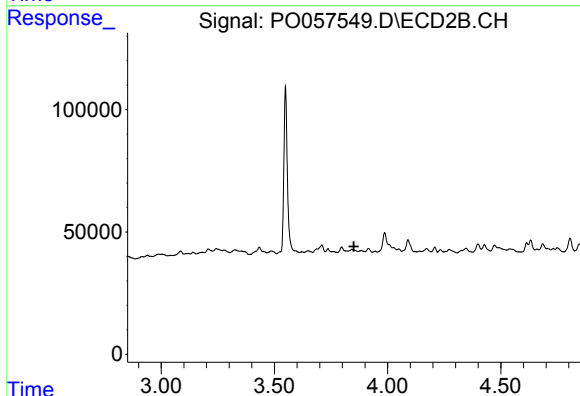
R.T.: 4.806 min
Delta R.T.: -0.049 min
Response: 53579
Conc: 60.22 ng/ml



#9 AR-1221-2

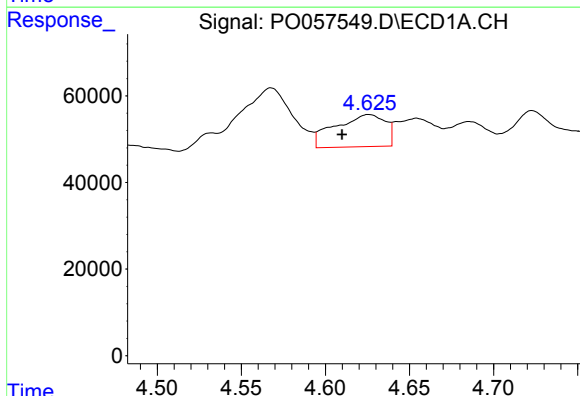
R.T.: 4.568 min
Delta R.T.: 0.033 min
Response: 334383
Conc: 1006.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMS



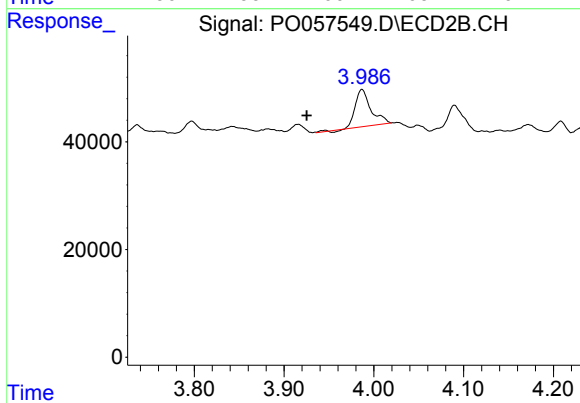
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



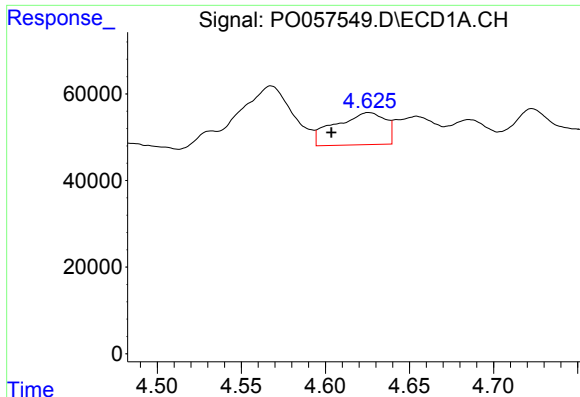
#10 AR-1221-3

R.T.: 4.626 min
Delta R.T.: 0.016 min
Response: 154430
Conc: 146.29 ng/ml



#10 AR-1221-3

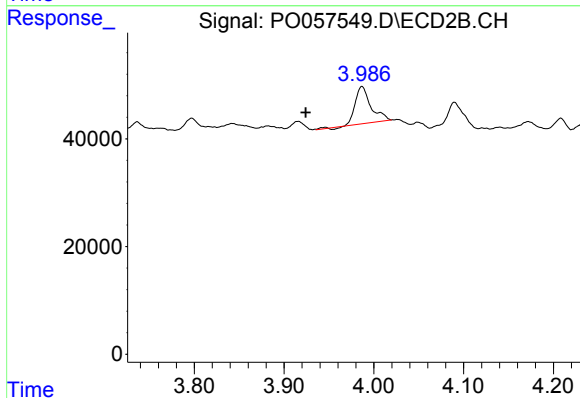
R.T.: 3.987 min
Delta R.T.: 0.061 min
Response: 83649
Conc: 95.51 ng/ml



#11 AR-1232-1

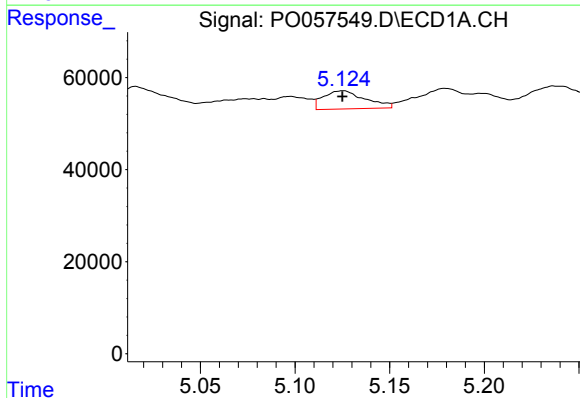
R.T.: 4.626 min
Delta R.T.: 0.022 min
Response: 154430
Conc: 172.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMS



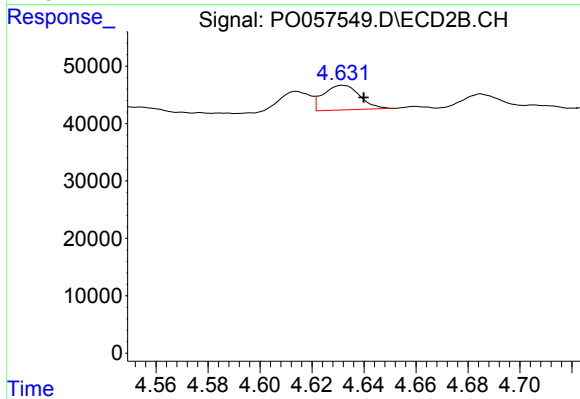
#11 AR-1232-1

R.T.: 3.987 min
Delta R.T.: 0.062 min
Response: 83649
Conc: 111.97 ng/ml



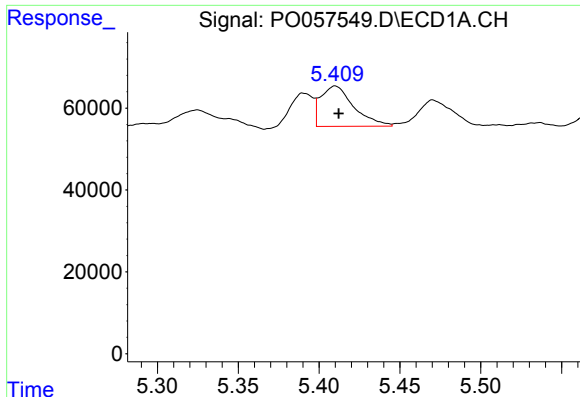
#12 AR-1232-2

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 60923
Conc: 125.72 ng/ml



#12 AR-1232-2

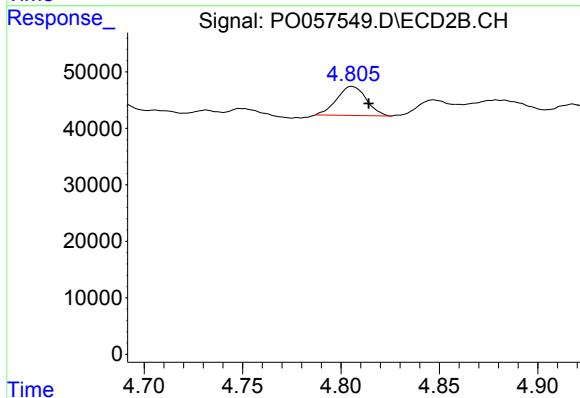
R.T.: 4.632 min
Delta R.T.: -0.008 min
Response: 41769
Conc: 50.69 ng/ml



#13 AR-1232-3

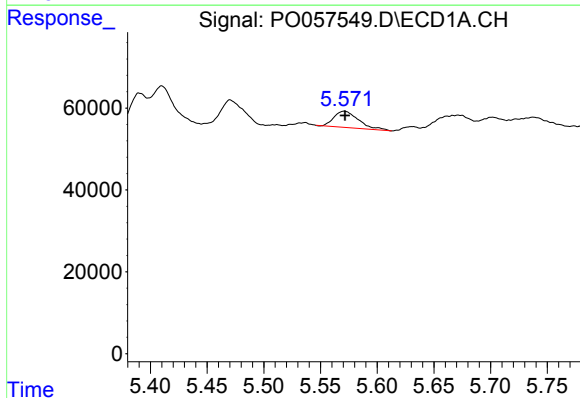
R.T.: 5.410 min
Delta R.T.: -0.002 min
Response: 139825
Conc: 133.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMS



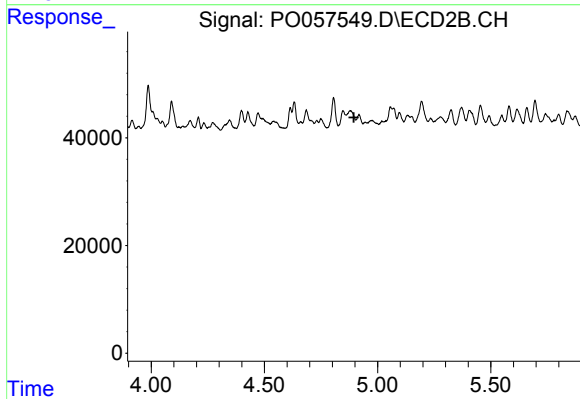
#13 AR-1232-3

R.T.: 4.806 min
Delta R.T.: -0.008 min
Response: 53579
Conc: 124.04 ng/ml



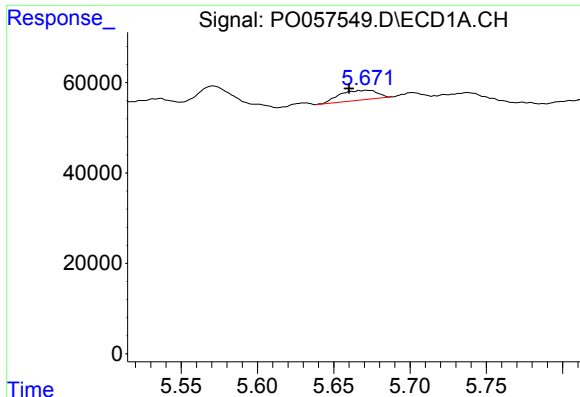
#14 AR-1232-4

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 60119
Conc: 113.11 ng/ml



#14 AR-1232-4

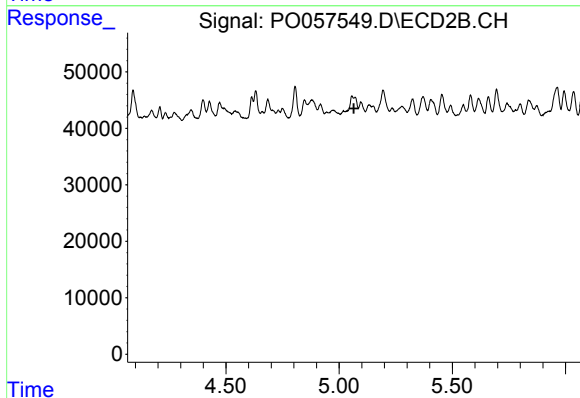
R.T.: 0.000 min
Exp R.T.: 4.895 min
Response: 0
Conc: N.D.



#15 AR-1232-5

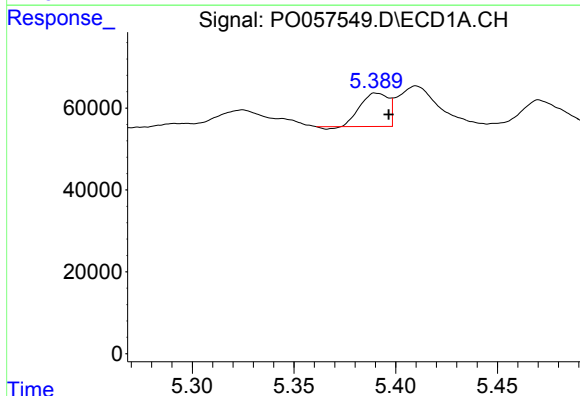
R.T.: 5.672 min
Delta R.T.: 0.012 min
Response: 36644
Conc: 88.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMS



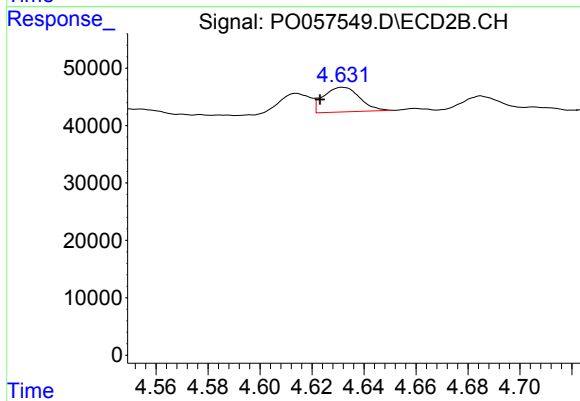
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



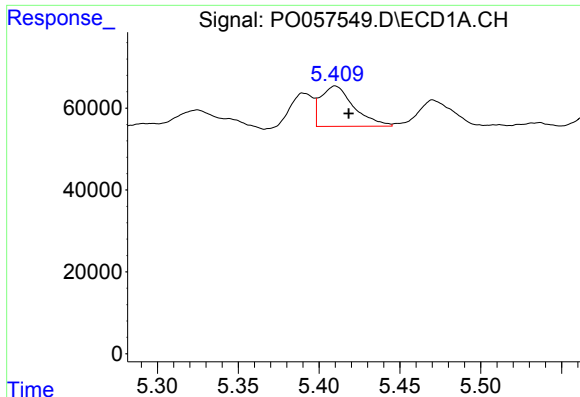
#16 AR-1242-1

R.T.: 5.391 min
Delta R.T.: -0.006 min
Response: 76565
Conc: 54.02 ng/ml



#16 AR-1242-1

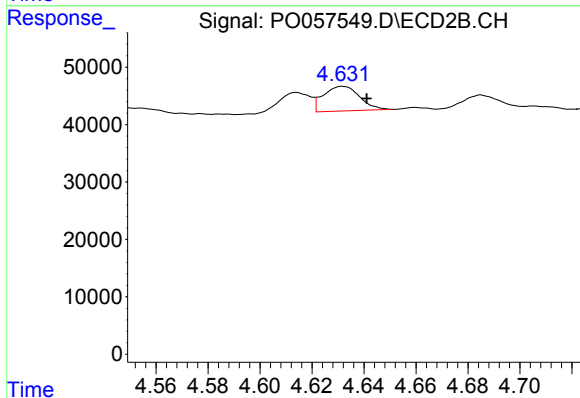
R.T.: 4.632 min
Delta R.T.: 0.009 min
Response: 41769
Conc: 39.47 ng/ml



#17 AR-1242-2

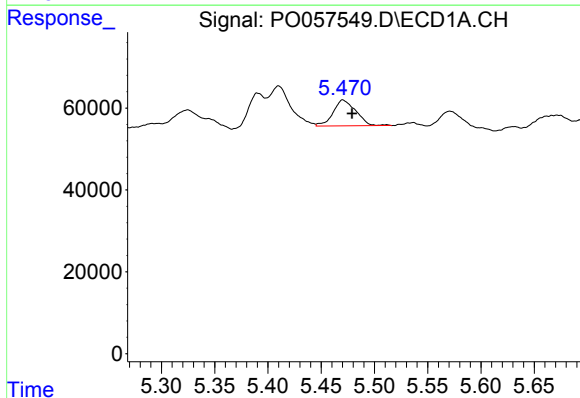
R.T.: 5.410 min
Delta R.T.: -0.008 min
Response: 139825
Conc: 67.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMS



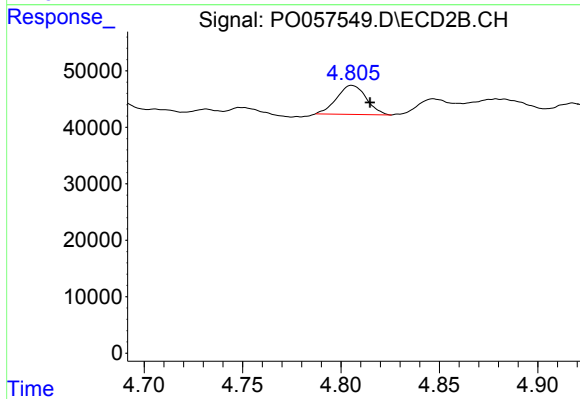
#17 AR-1242-2

R.T.: 4.632 min
Delta R.T.: -0.009 min
Response: 41769
Conc: 26.81 ng/ml



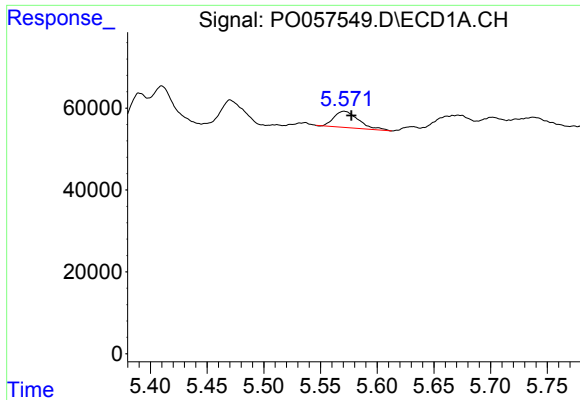
#18 AR-1242-3

R.T.: 5.470 min
Delta R.T.: -0.008 min
Response: 93891
Conc: 74.37 ng/ml



#18 AR-1242-3

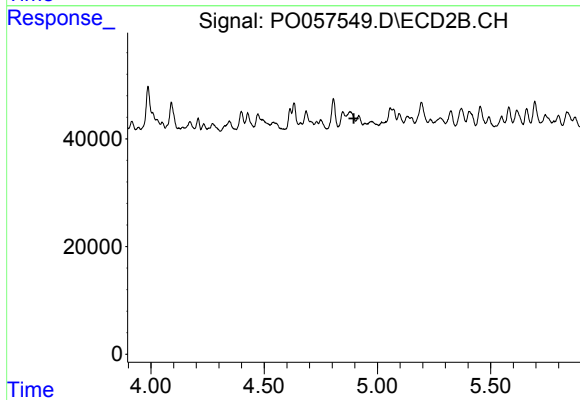
R.T.: 4.806 min
Delta R.T.: -0.009 min
Response: 53579
Conc: 63.19 ng/ml



#19 AR-1242-4

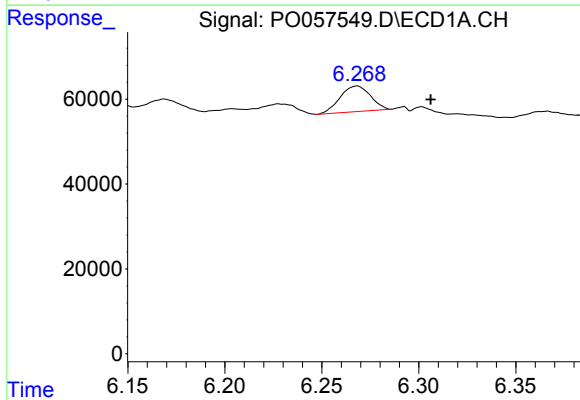
R.T.: 5.571 min
Delta R.T.: -0.006 min
Response: 60119
Conc: 55.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMS



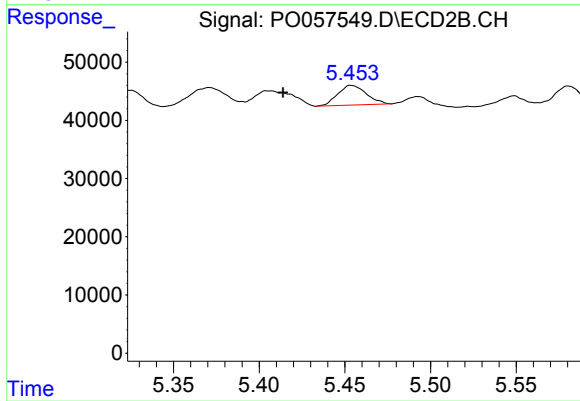
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



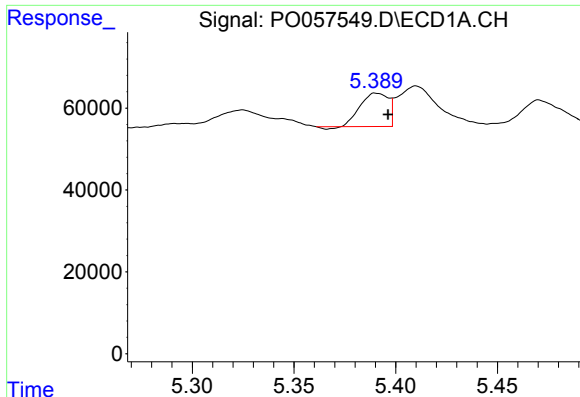
#20 AR-1242-5

R.T.: 6.268 min
Delta R.T.: -0.038 min
Response: 65658
Conc: 50.60 ng/ml



#20 AR-1242-5

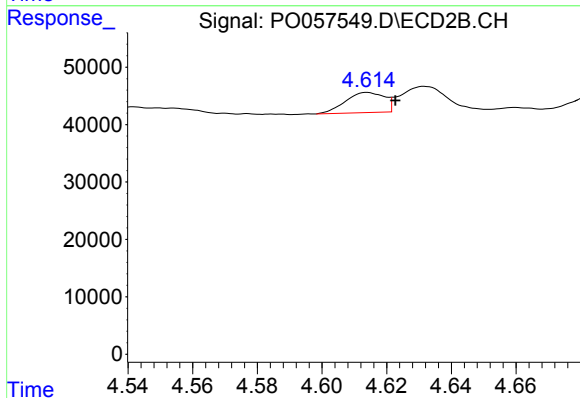
R.T.: 5.454 min
Delta R.T.: 0.040 min
Response: 39467
Conc: 39.41 ng/ml



#21 AR-1248-1

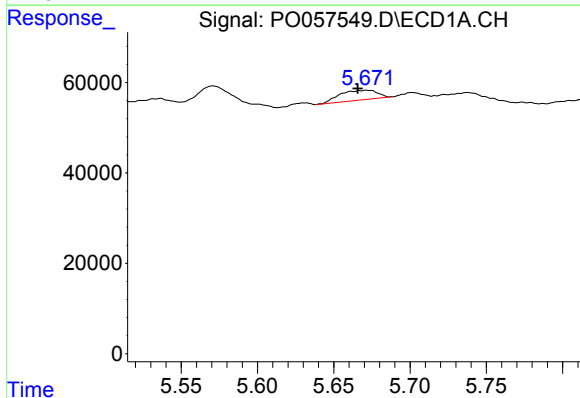
R.T.: 5.391 min
Delta R.T.: -0.006 min
Response: 76565
Conc: 65.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMS



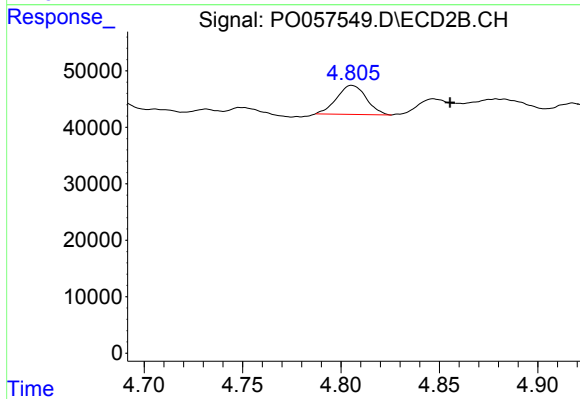
#21 AR-1248-1

R.T.: 4.614 min
Delta R.T.: -0.009 min
Response: 29406
Conc: 31.71 ng/ml



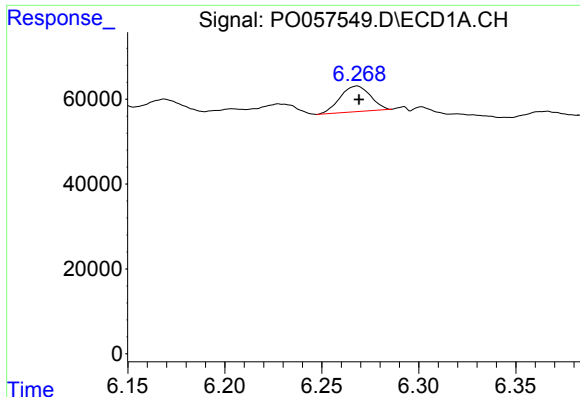
#22 AR-1248-2

R.T.: 5.672 min
Delta R.T.: 0.006 min
Response: 36644
Conc: 21.11 ng/ml



#22 AR-1248-2

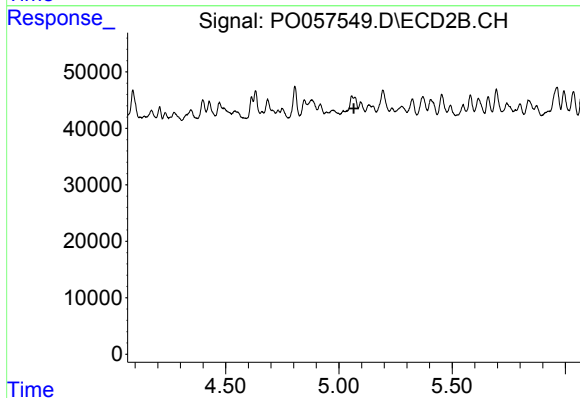
R.T.: 4.806 min
Delta R.T.: -0.050 min
Response: 53579
Conc: 41.68 ng/ml



#24 AR-1248-4

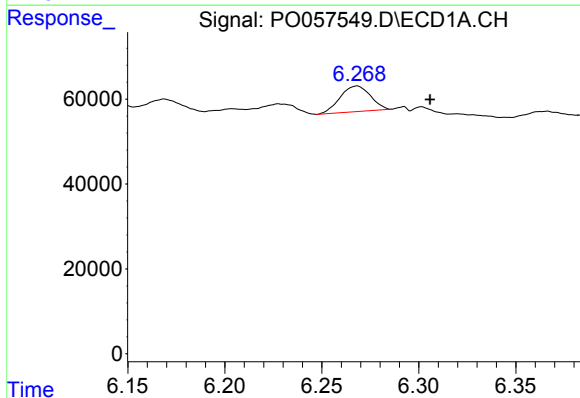
R.T.: 6.268 min
Delta R.T.: -0.001 min
Response: 65658
Conc: 28.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMS



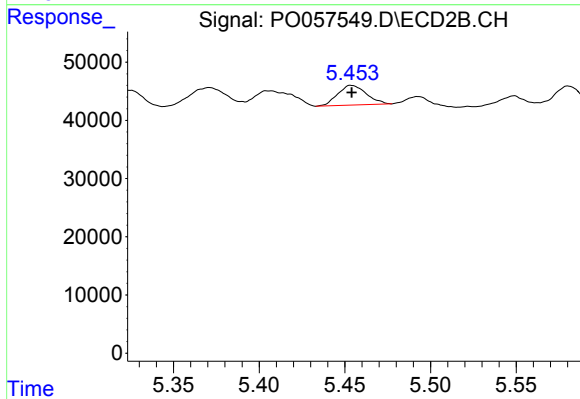
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



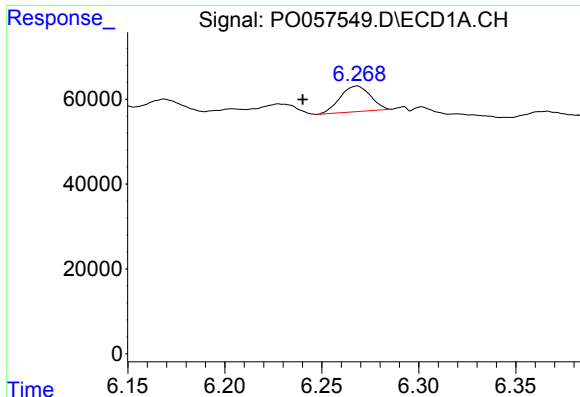
#25 AR-1248-5

R.T.: 6.268 min
Delta R.T.: -0.038 min
Response: 65658
Conc: 29.24 ng/ml



#25 AR-1248-5

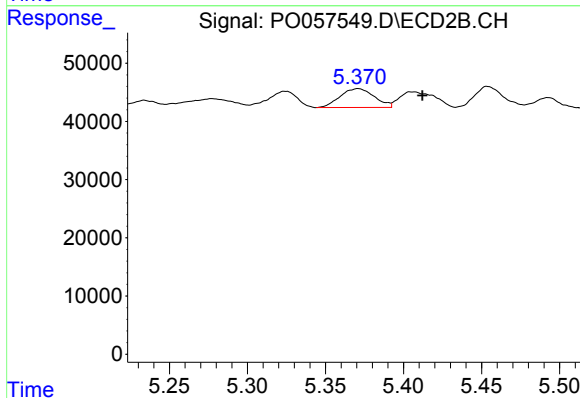
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 39467
Conc: 25.52 ng/ml



#26 AR-1254-1

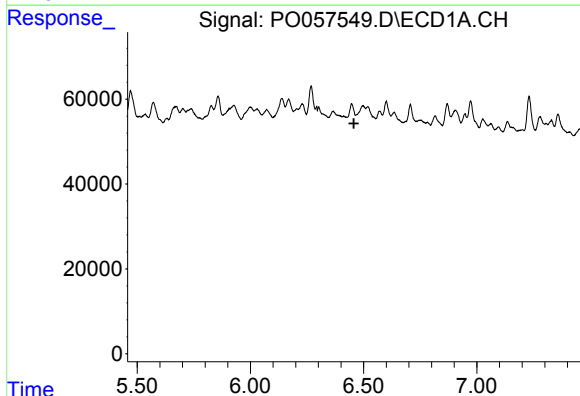
R.T.: 6.268 min
Delta R.T.: 0.028 min
Response: 65658
Conc: 33.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMS



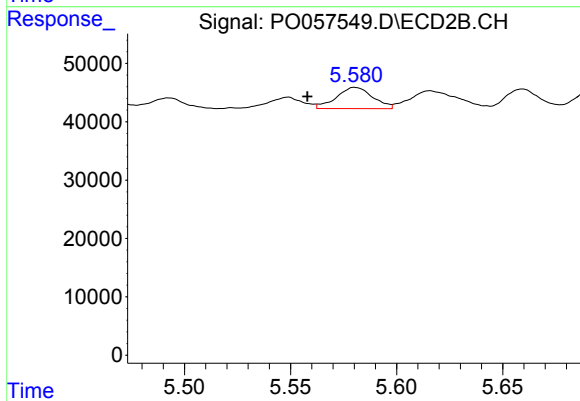
#26 AR-1254-1

R.T.: 5.371 min
Delta R.T.: -0.041 min
Response: 49720
Conc: 23.38 ng/ml



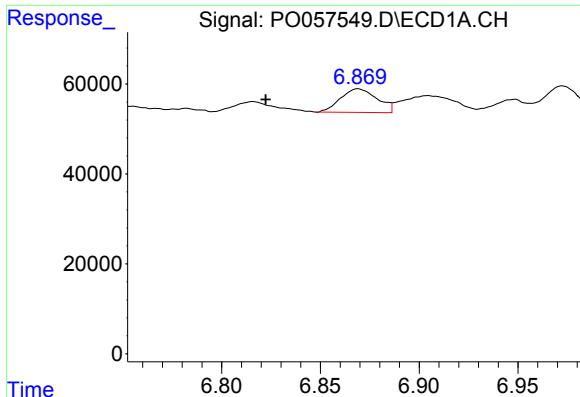
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.457 min
Response: 0
Conc: N.D.



#27 AR-1254-2

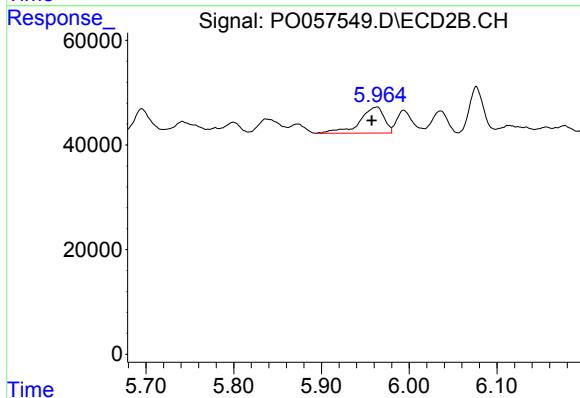
R.T.: 5.581 min
Delta R.T.: 0.023 min
Response: 43398
Conc: 23.32 ng/ml



#28 AR-1254-3

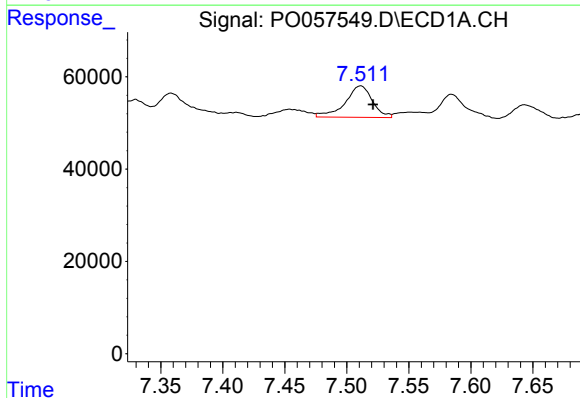
R.T.: 6.869 min
Delta R.T.: 0.047 min
Response: 67723
Conc: 20.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMS



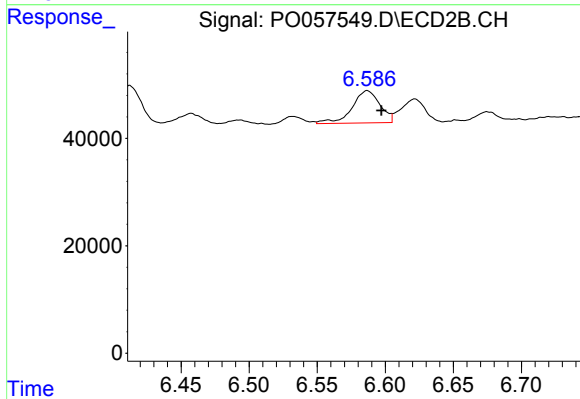
#28 AR-1254-3

R.T.: 5.963 min
Delta R.T.: 0.006 min
Response: 96366
Conc: 32.00 ng/ml



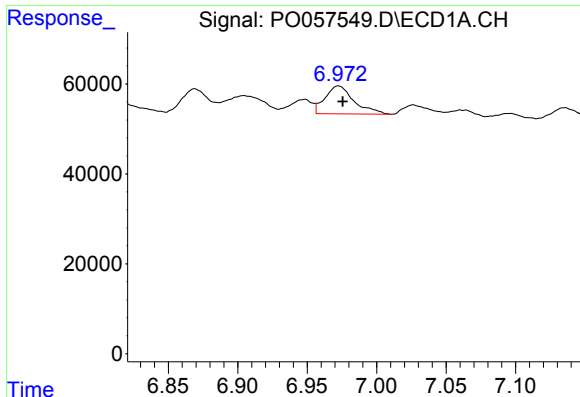
#30 AR-1254-5

R.T.: 7.511 min
Delta R.T.: -0.010 min
Response: 104173
Conc: 37.26 ng/ml



#30 AR-1254-5

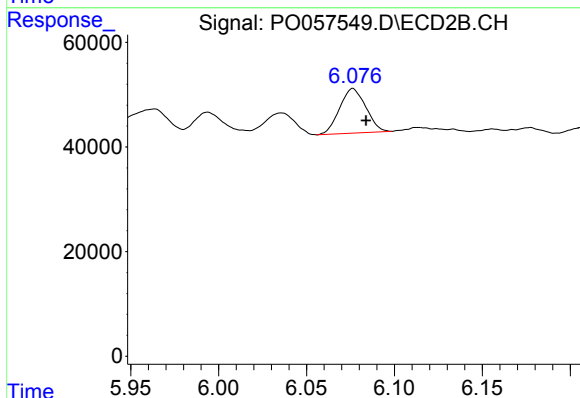
R.T.: 6.587 min
Delta R.T.: -0.010 min
Response: 85601
Conc: 31.60 ng/ml



#31 AR-1260-1

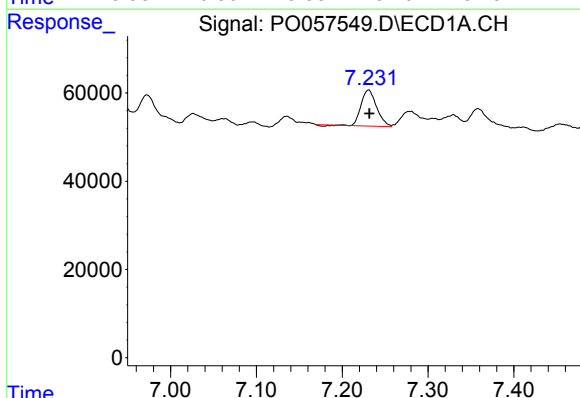
R.T.: 6.973 min
Delta R.T.: -0.003 min
Response: 90170
Conc: 32.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMS



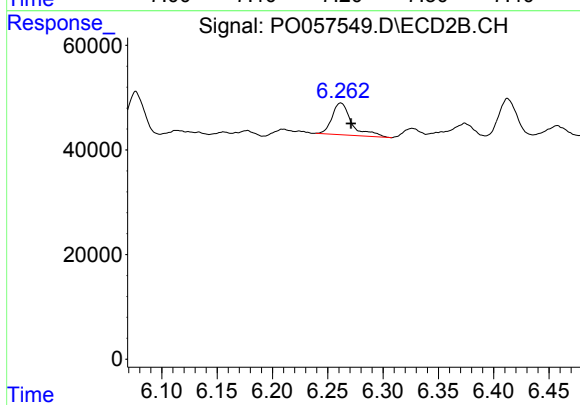
#31 AR-1260-1

R.T.: 6.076 min
Delta R.T.: -0.007 min
Response: 88612
Conc: 41.40 ng/ml



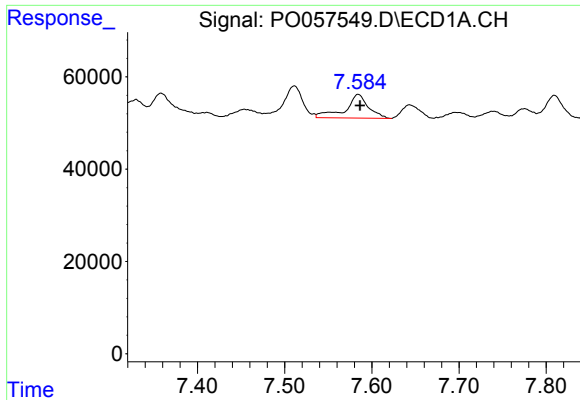
#32 AR-1260-2

R.T.: 7.231 min
Delta R.T.: -0.001 min
Response: 103270
Conc: 28.01 ng/ml



#32 AR-1260-2

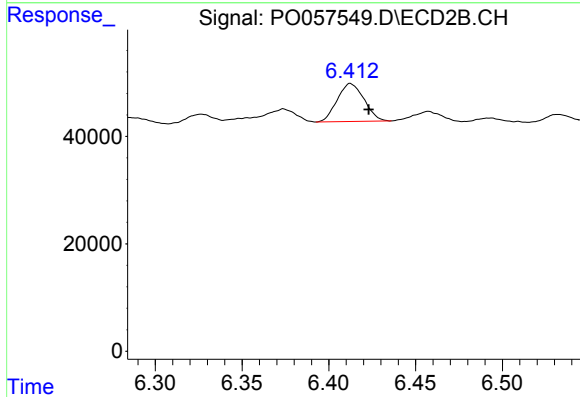
R.T.: 6.262 min
Delta R.T.: -0.009 min
Response: 75248
Conc: 27.43 ng/ml



#33 AR-1260-3

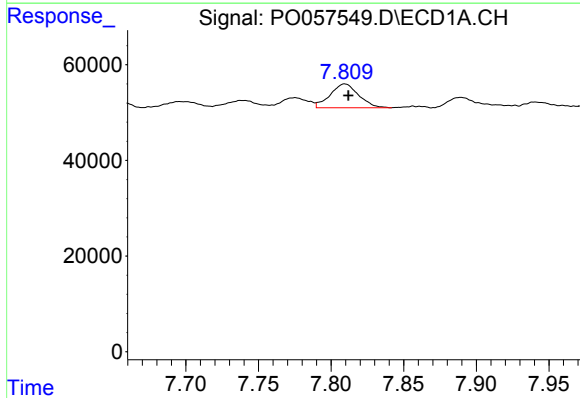
R.T.: 7.584 min
Delta R.T.: -0.002 min
Response: 94768
Conc: 31.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMS



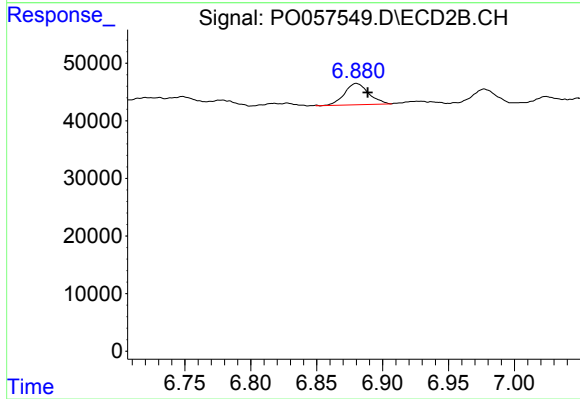
#33 AR-1260-3

R.T.: 6.413 min
Delta R.T.: -0.010 min
Response: 76039
Conc: 31.14 ng/ml



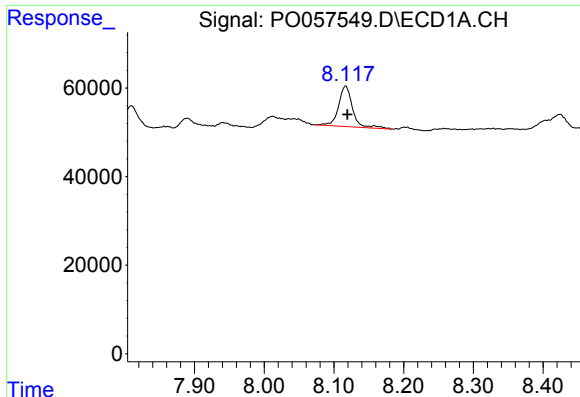
#34 AR-1260-4

R.T.: 7.810 min
Delta R.T.: -0.002 min
Response: 68253
Conc: 22.51 ng/ml



#34 AR-1260-4

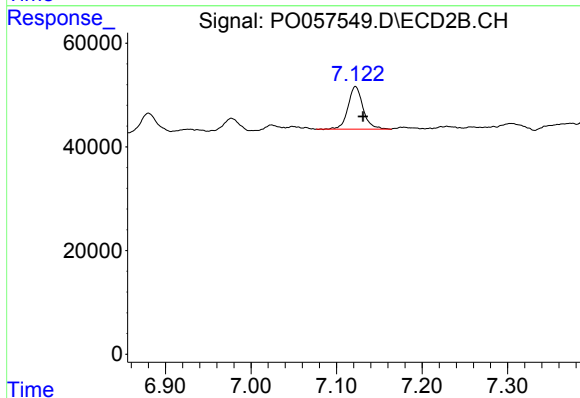
R.T.: 6.880 min
Delta R.T.: -0.009 min
Response: 47299
Conc: 22.72 ng/ml



#35 AR-1260-5

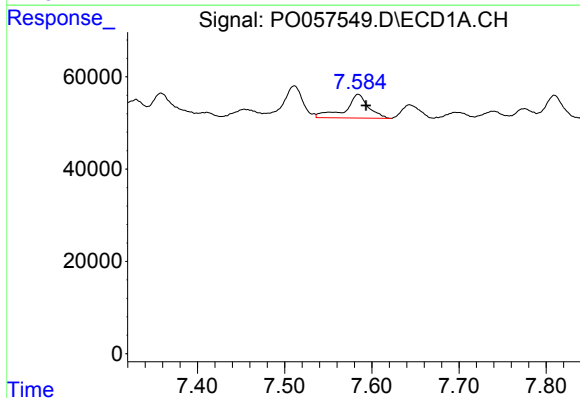
R.T.: 8.117 min
Delta R.T.: -0.003 min
Response: 127808
Conc: 20.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMS



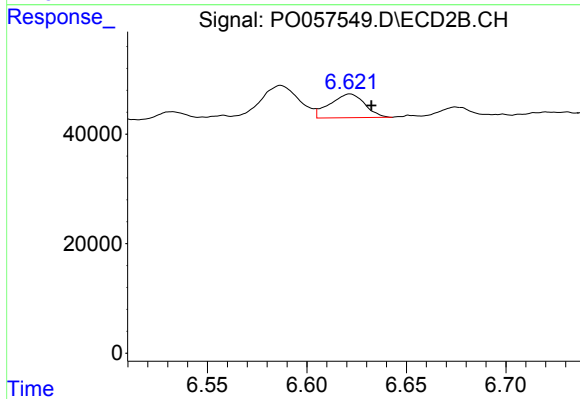
#35 AR-1260-5

R.T.: 7.122 min
Delta R.T.: -0.009 min
Response: 100282
Conc: 19.77 ng/ml



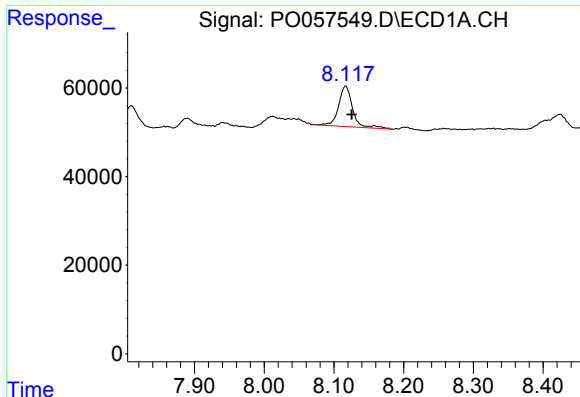
#36 AR-1262-1

R.T.: 7.584 min
Delta R.T.: -0.009 min
Response: 94768
Conc: 20.85 ng/ml



#36 AR-1262-1

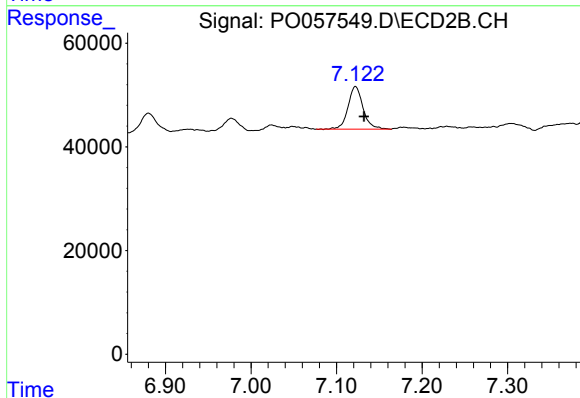
R.T.: 6.622 min
Delta R.T.: -0.011 min
Response: 52801
Conc: 14.11 ng/ml



#37 AR-1262-2

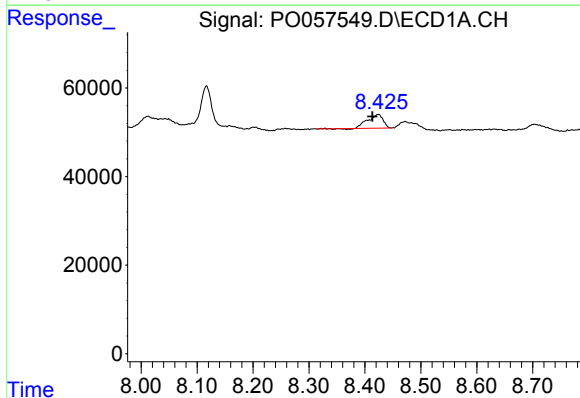
R.T.: 8.117 min
Delta R.T.: -0.009 min
Response: 127808
Conc: 17.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMS



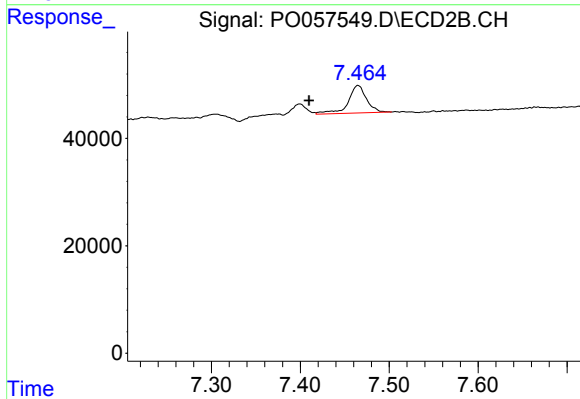
#37 AR-1262-2

R.T.: 7.122 min
Delta R.T.: -0.010 min
Response: 100282
Conc: 16.88 ng/ml



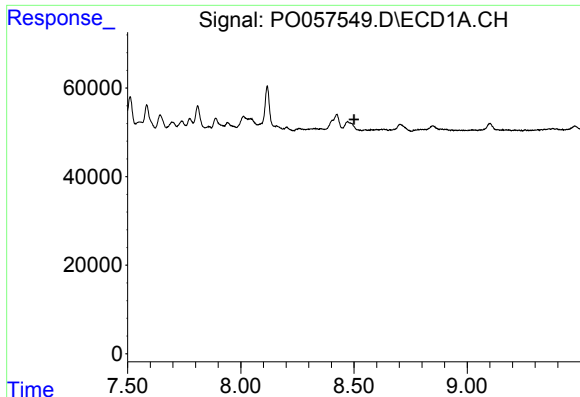
#38 AR-1262-3

R.T.: 8.424 min
Delta R.T.: 0.011 min
Response: 58289
Conc: 11.87 ng/ml



#38 AR-1262-3

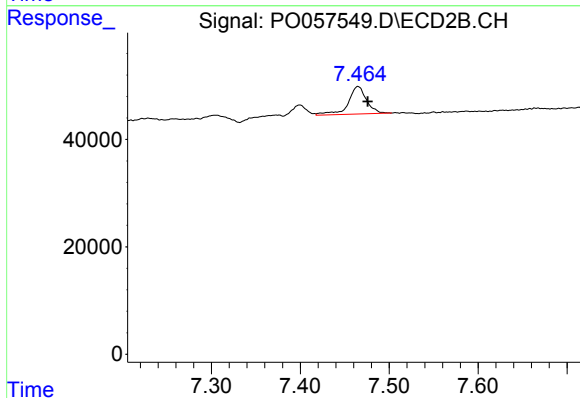
R.T.: 7.465 min
Delta R.T.: 0.055 min
Response: 73108
Conc: 28.58 ng/ml



#39 AR-1262-4

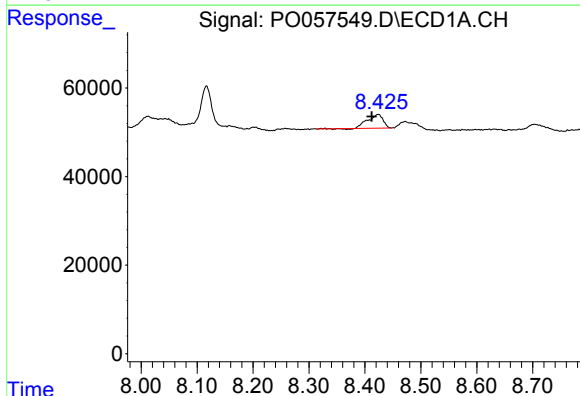
R.T.: 0.000 min
Exp R.T.: 8.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMS



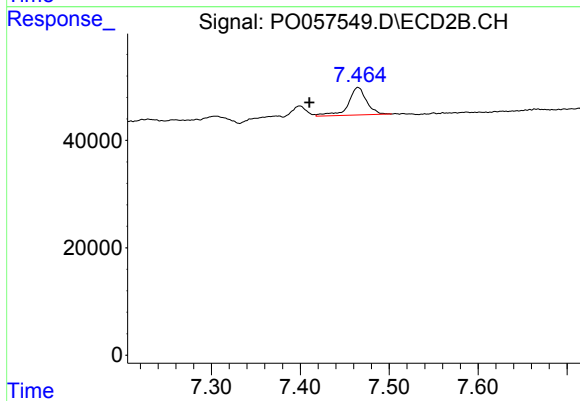
#39 AR-1262-4

R.T.: 7.465 min
Delta R.T.: -0.011 min
Response: 73108
Conc: 16.59 ng/ml



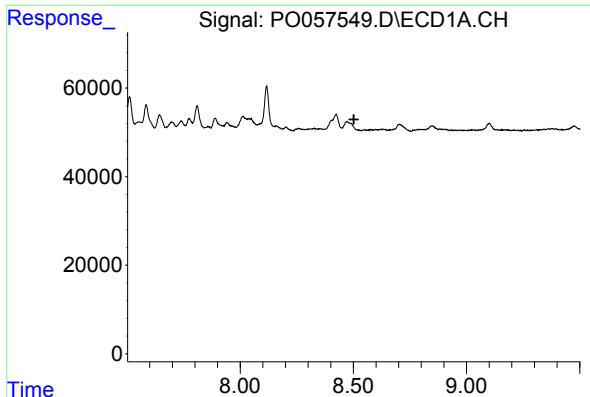
#41 AR-1268-1

R.T.: 8.424 min
Delta R.T.: 0.012 min
Response: 58289
Conc: 6.91 ng/ml



#41 AR-1268-1

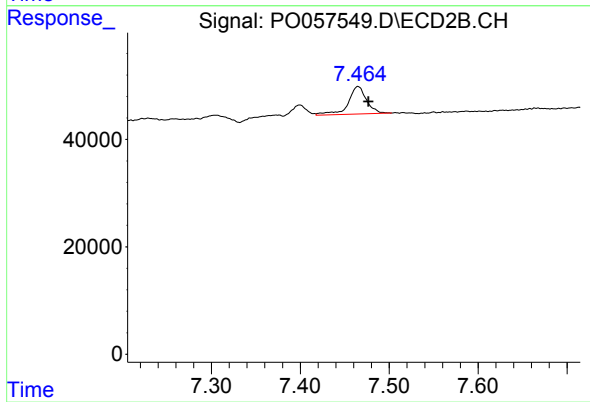
R.T.: 7.465 min
Delta R.T.: 0.055 min
Response: 73108
Conc: 10.68 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMS



#42 AR-1268-2

R.T.: 7.465 min
Delta R.T.: -0.011 min
Response: 73108
Conc: 11.52 ng/ml