

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052621\
 Data File : P0078162.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2021 13:16
 Operator : DD\AJ
 Sample : M2516-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 13:37:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 2021
 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...	4.343	3.620	1397937	674143	18.915	22.311
2)	SA Decachlor...	9.957	8.811	921155	589904	18.632	20.287
Target Compounds							
3)	L1 AR-1016-1	0.000	4.852	0	1059	N.D.	0.970 #
4)	L1 AR-1016-2	0.000	4.888f	0	1739	N.D.	1.119 #
5)	L1 AR-1016-3	5.734	0.000	393453	0	177.557	N.D. #
6)	L1 AR-1016-4	5.828	5.120	7314	37866	4.190	53.233 #
7)	L1 AR-1016-5	0.000	5.357f	0	7928	N.D.	8.993 #
8)	L2 AR-1221-1	4.587	3.896f	157769	11904	191.684	31.161 #
9)	L2 AR-1221-2	4.692	3.963	3555	11403	5.785	41.394 #
10)	L2 AR-1221-3	4.806f	4.063	32499	21768	16.295	24.408 #
11)	L3 AR-1232-1	4.806f	4.063	32499	21768	21.246	31.315 #
12)	L3 AR-1232-2	5.332f	4.888	13459	1739	17.073	2.615 #
14)	L3 AR-1232-4	5.834	5.151	10452	4326	14.556	13.655
15)	L3 AR-1232-5	0.000	5.357f	0	7928	N.D.	22.785 #
16)	L4 AR-1242-1	0.000	4.852	0	1059	N.D.	1.233 #
17)	L4 AR-1242-2	0.000	4.888	0	1739	N.D.	1.438 #
18)	L4 AR-1242-3	5.734	0.000	393453	0	226.054	N.D. #
19)	L4 AR-1242-4	5.834	5.151	10452	4326	7.477	6.398
21)	L5 AR-1248-1	0.000	4.852	0	1059	N.D.	1.643 #
22)	L5 AR-1248-2	0.000	5.120	0	37866	N.D.	39.611 #
23)	L5 AR-1248-3	0.000	5.151	0	4326	N.D.	4.500 #
24)	L5 AR-1248-4	0.000	5.357f	0	7928	N.D.	6.922 #
30)	L6 AR-1254-5	7.849	6.937	27604	23454	9.439	10.319
34)	L7 AR-1260-4	8.145	0.000	40907	0	15.271	N.D. #
35)	L7 AR-1260-5	0.000	7.486	0	10076	N.D.	2.889 #
36)	L8 AR-1262-1	0.000	6.937	0	23454	N.D.	19.988 #
37)	L8 AR-1262-2	0.000	7.486	0	10076	N.D.	2.583 #
38)	L8 AR-1262-3	0.000	7.775	0	8904	N.D.	5.533 #
39)	L8 AR-1262-4	8.821	0.000	7238	0	2.321	N.D. #
41)	L9 AR-1268-1	0.000	7.775	0	8904	N.D.	1.945 #
42)	L9 AR-1268-2	8.821	0.000	7238	0	1.119	N.D. #
45)	L9 AR-1268-5	9.669f	0.000	4358	0	0.249	N.D. #

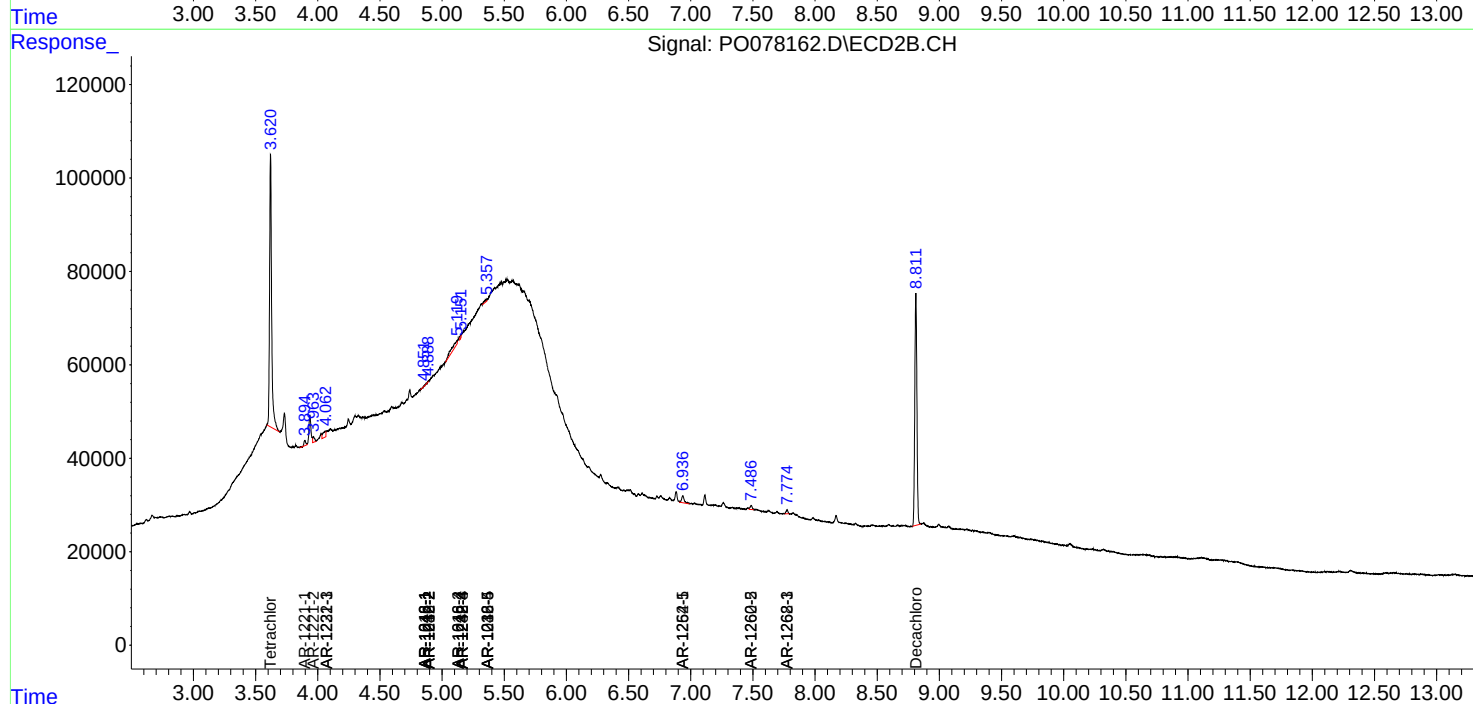
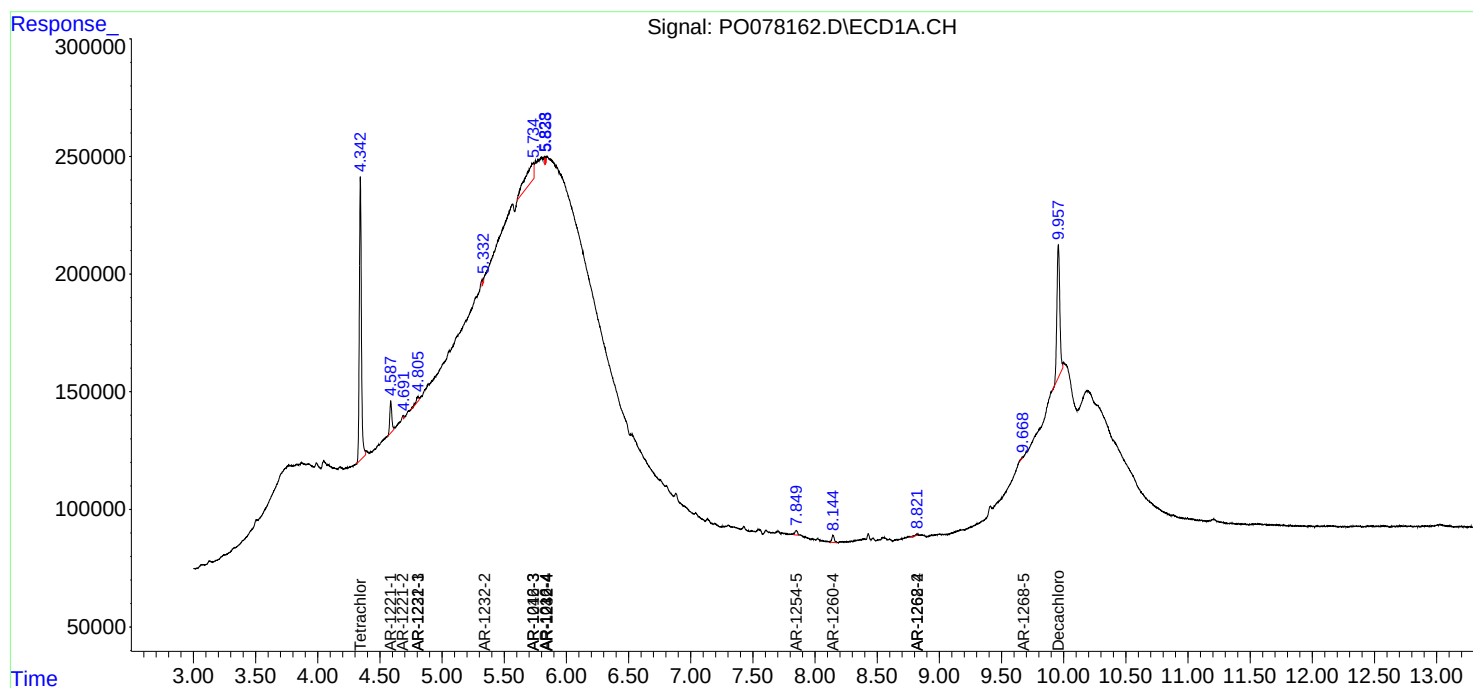
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

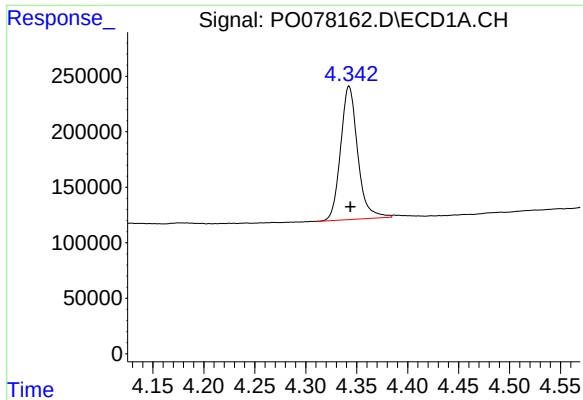
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052621\
Data File : P0078162.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2021 13:16
Operator : DD\AJ
Sample : M2516-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 13:37:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 2021
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

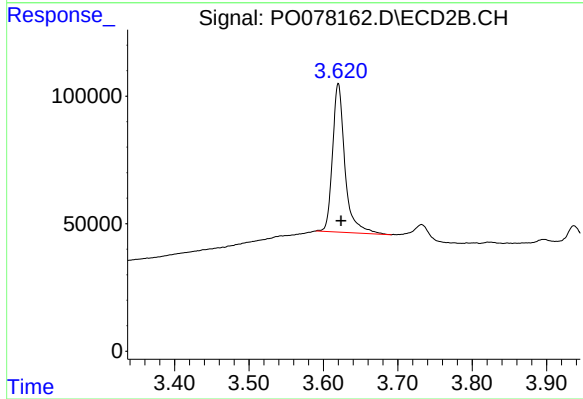




#1 Tetrachloro-m-xylene

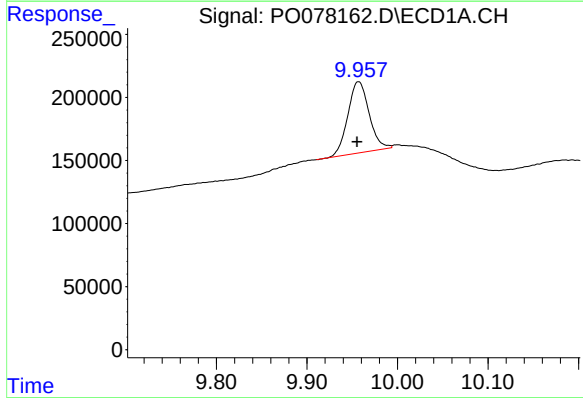
R.T.: 4.343 min
Delta R.T.: -0.002 min
Response: 1397937
Conc: 18.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



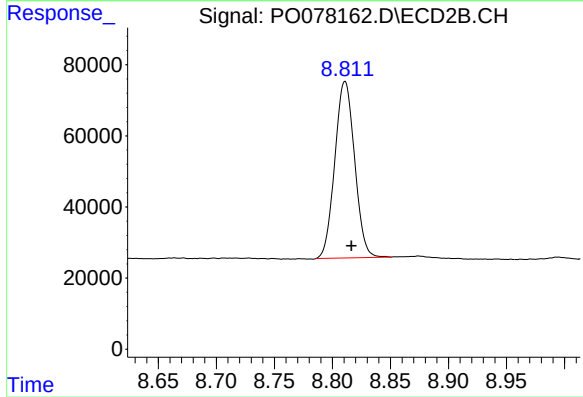
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: -0.004 min
Response: 674143
Conc: 22.31 ng/ml



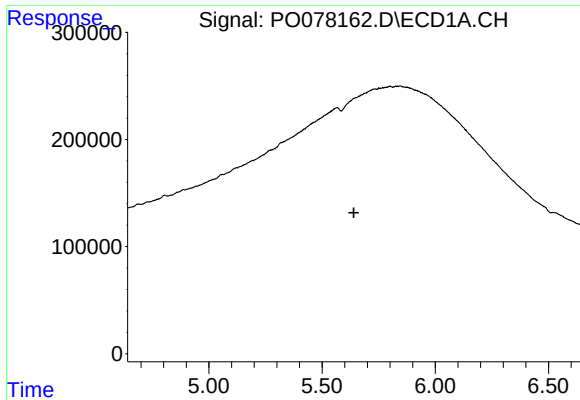
#2 Decachlorobiphenyl

R.T.: 9.957 min
Delta R.T.: 0.002 min
Response: 921155
Conc: 18.63 ng/ml



#2 Decachlorobiphenyl

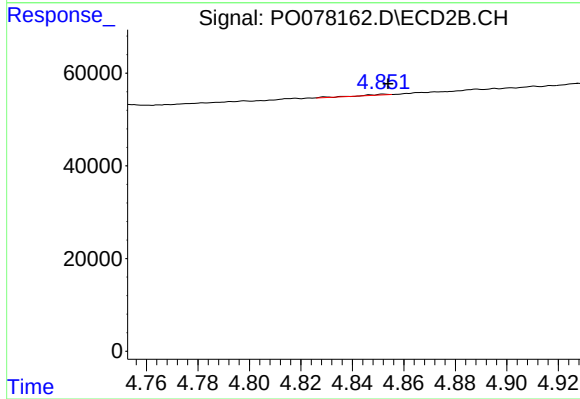
R.T.: 8.811 min
Delta R.T.: -0.005 min
Response: 589904
Conc: 20.29 ng/ml



#3 AR-1016-1

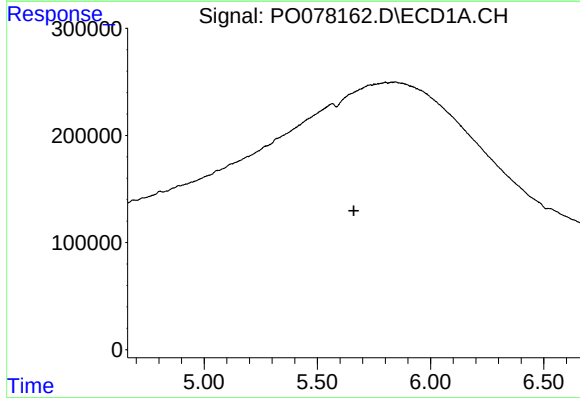
R.T.: 0.000 min
Exp R.T.: 5.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



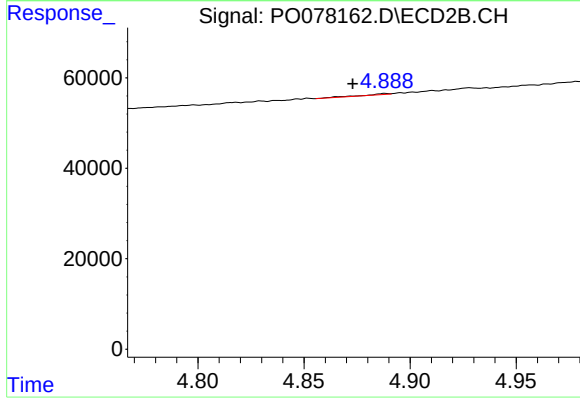
#3 AR-1016-1

R.T.: 4.852 min
Delta R.T.: -0.002 min
Response: 1059
Conc: 0.97 ng/ml



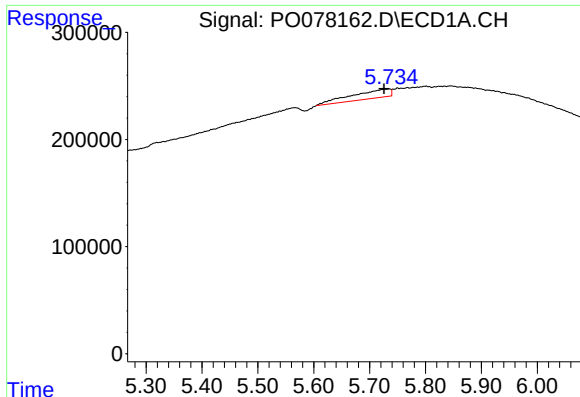
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.662 min
Response: 0
Conc: N.D.



#4 AR-1016-2

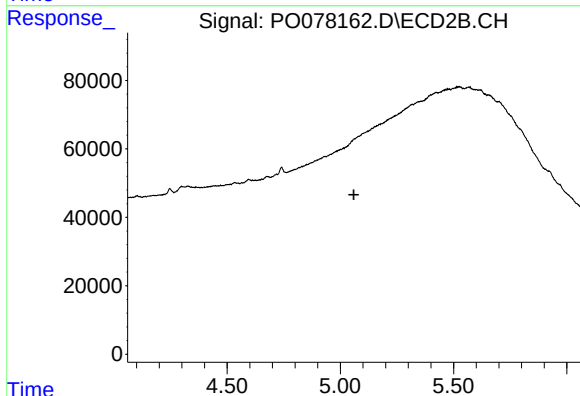
R.T.: 4.888 min
Delta R.T.: 0.015 min
Response: 1739
Conc: 1.12 ng/ml



#5 AR-1016-3

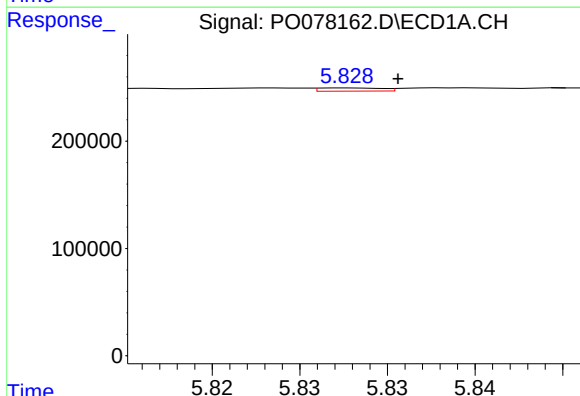
R.T.: 5.734 min
Delta R.T.: 0.008 min
Response: 393453
Conc: 177.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



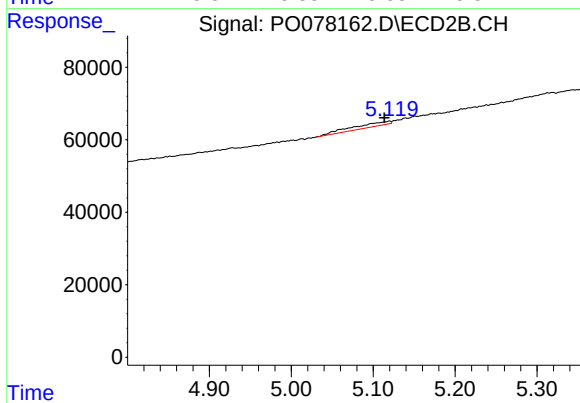
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



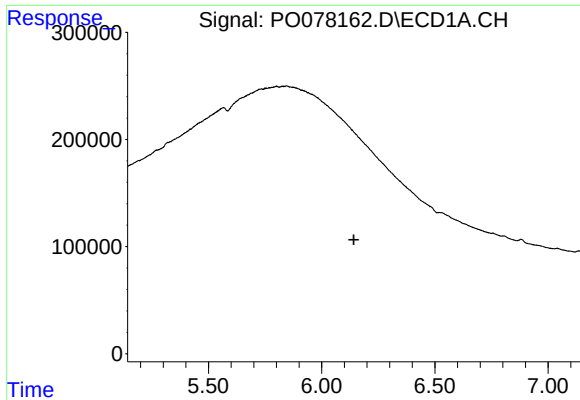
#6 AR-1016-4

R.T.: 5.828 min
Delta R.T.: -0.003 min
Response: 7314
Conc: 4.19 ng/ml



#6 AR-1016-4

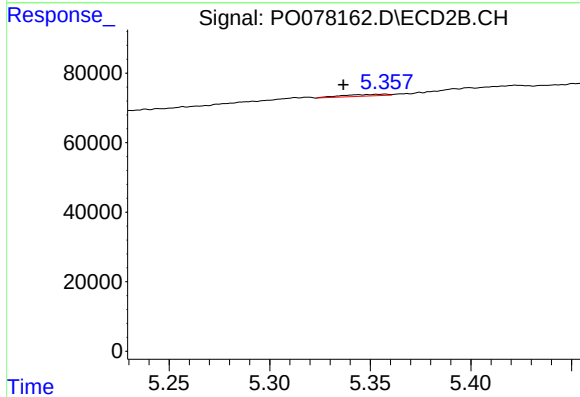
R.T.: 5.120 min
Delta R.T.: 0.007 min
Response: 37866
Conc: 53.23 ng/ml



#7 AR-1016-5

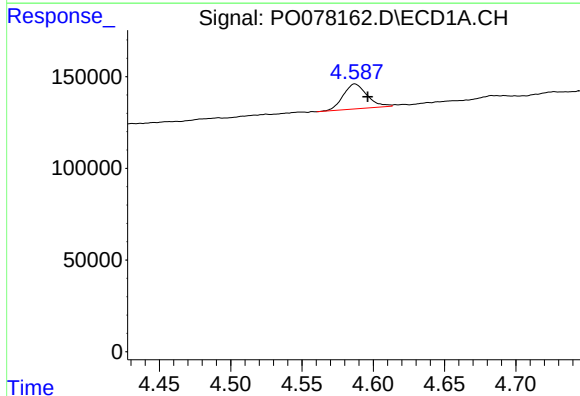
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



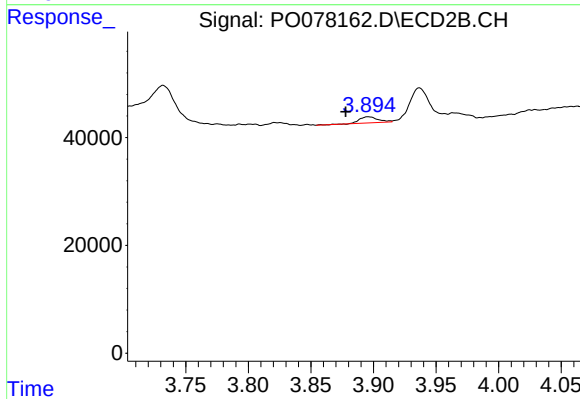
#7 AR-1016-5

R.T.: 5.357 min
Delta R.T.: 0.021 min
Response: 7928
Conc: 8.99 ng/ml



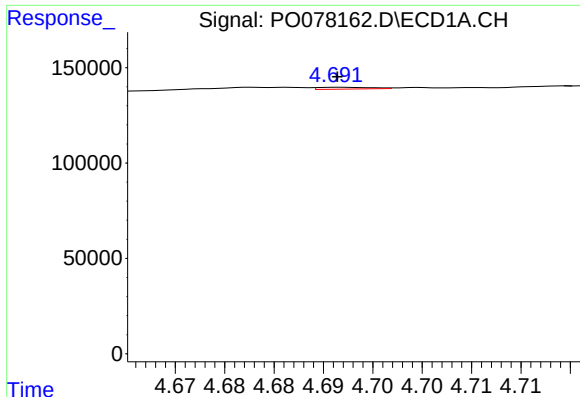
#8 AR-1221-1

R.T.: 4.587 min
Delta R.T.: -0.009 min
Response: 157769
Conc: 191.68 ng/ml



#8 AR-1221-1

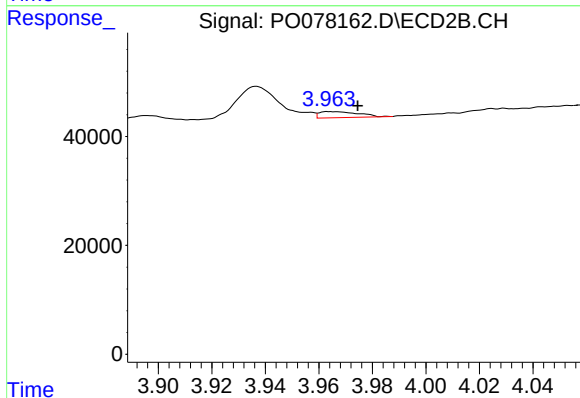
R.T.: 3.896 min
Delta R.T.: 0.018 min
Response: 11904
Conc: 31.16 ng/ml



#9 AR-1221-2

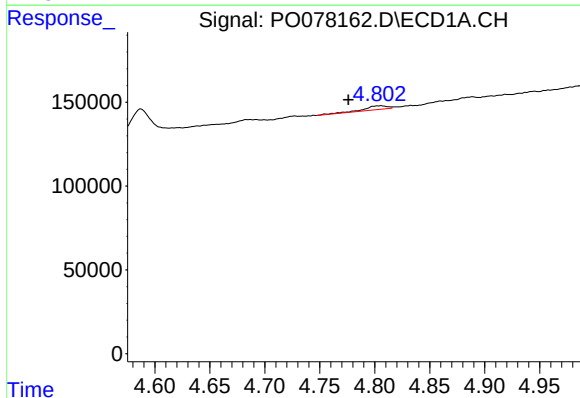
R.T.: 4.692 min
Delta R.T.: 0.000 min
Response: 3555
Conc: 5.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



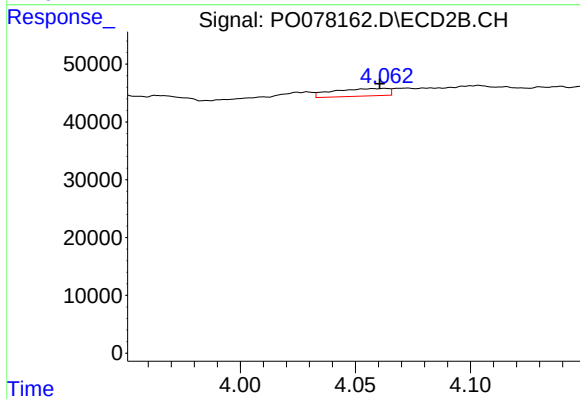
#9 AR-1221-2

R.T.: 3.963 min
Delta R.T.: -0.011 min
Response: 11403
Conc: 41.39 ng/ml



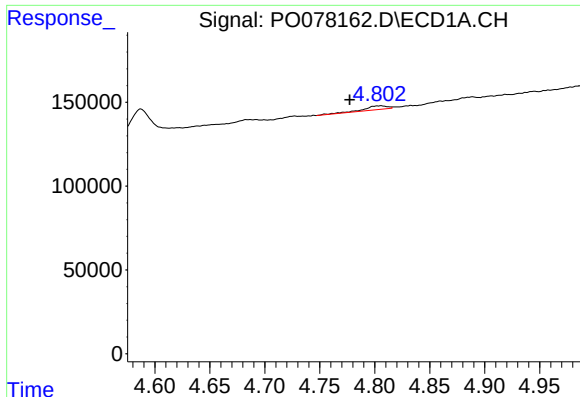
#10 AR-1221-3

R.T.: 4.806 min
Delta R.T.: 0.030 min
Response: 32499
Conc: 16.30 ng/ml



#10 AR-1221-3

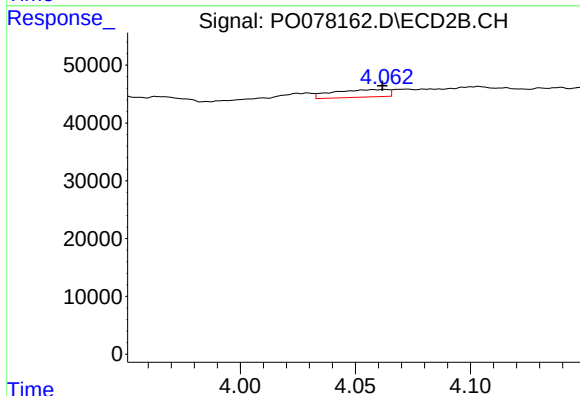
R.T.: 4.063 min
Delta R.T.: 0.002 min
Response: 21768
Conc: 24.41 ng/ml



#11 AR-1232-1

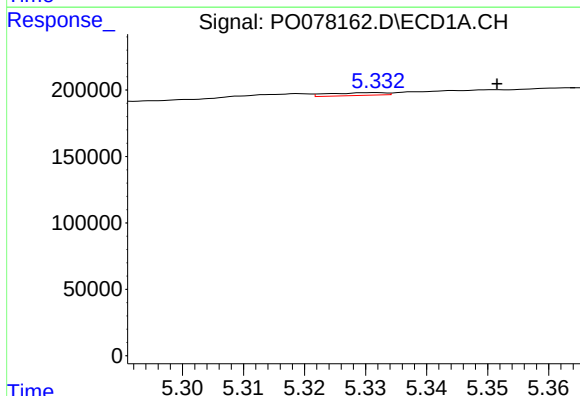
R.T.: 4.806 min
Delta R.T.: 0.029 min
Response: 32499
Conc: 21.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



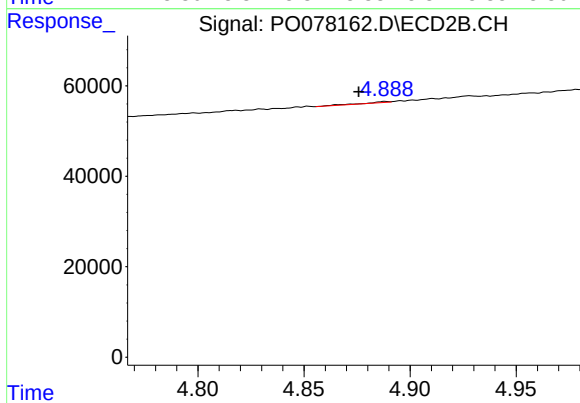
#11 AR-1232-1

R.T.: 4.063 min
Delta R.T.: 0.001 min
Response: 21768
Conc: 31.32 ng/ml



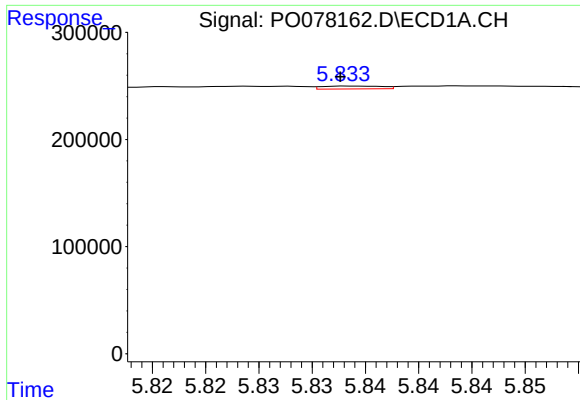
#12 AR-1232-2

R.T.: 5.332 min
Delta R.T.: -0.020 min
Response: 13459
Conc: 17.07 ng/ml



#12 AR-1232-2

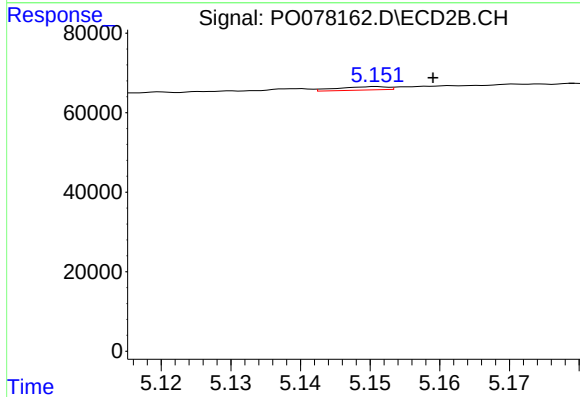
R.T.: 4.888 min
Delta R.T.: 0.013 min
Response: 1739
Conc: 2.61 ng/ml



#14 AR-1232-4

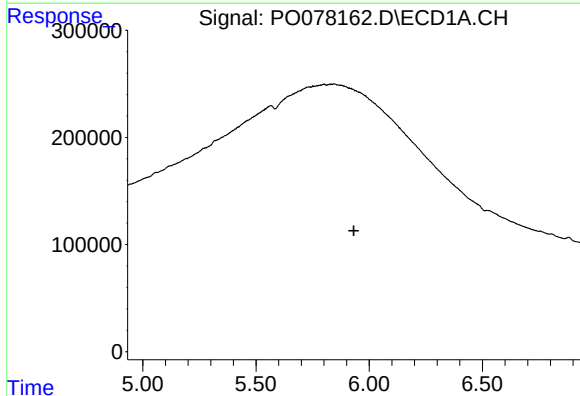
R.T.: 5.834 min
Delta R.T.: 0.001 min
Response: 10452
Conc: 14.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



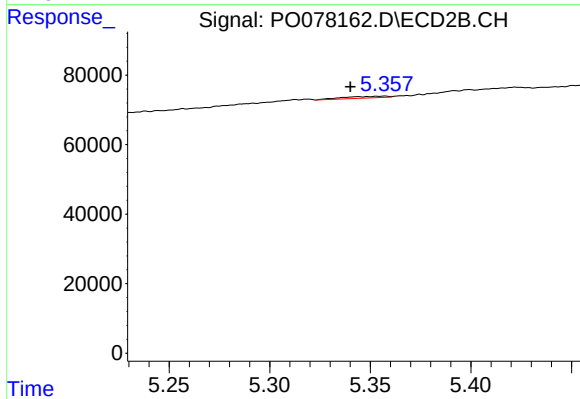
#14 AR-1232-4

R.T.: 5.151 min
Delta R.T.: -0.008 min
Response: 4326
Conc: 13.65 ng/ml



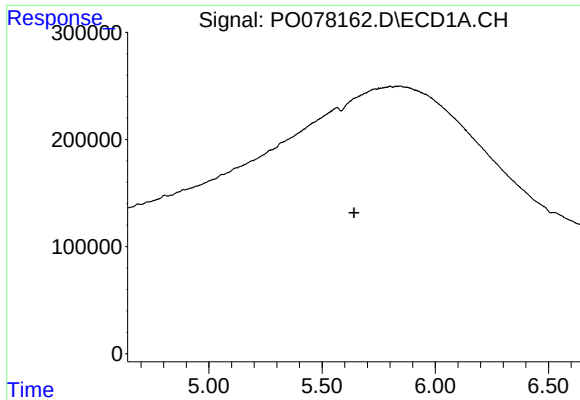
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



#15 AR-1232-5

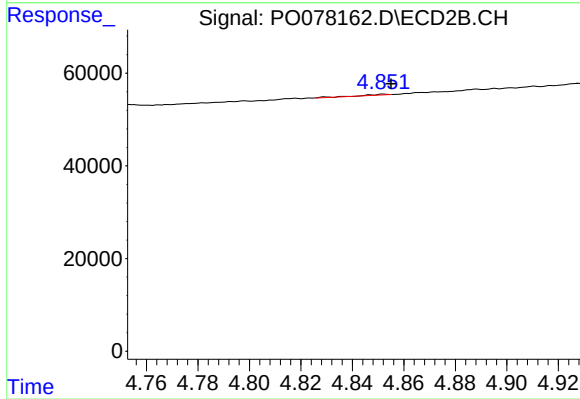
R.T.: 5.357 min
Delta R.T.: 0.017 min
Response: 7928
Conc: 22.78 ng/ml



#16 AR-1242-1

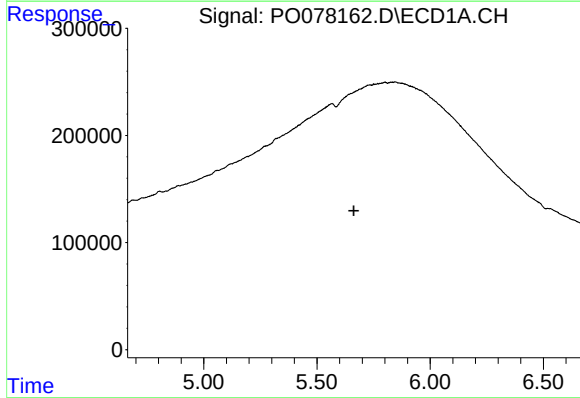
R.T.: 0.000 min
Exp R.T.: 5.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



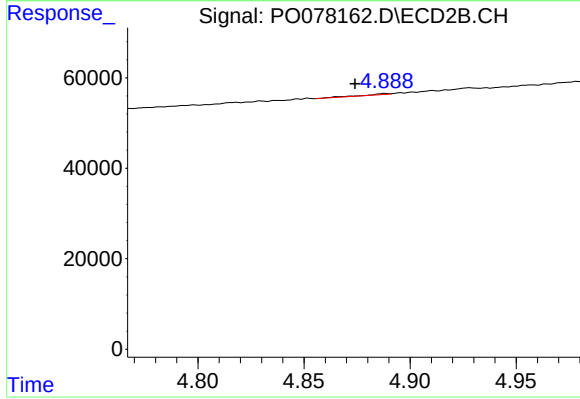
#16 AR-1242-1

R.T.: 4.852 min
Delta R.T.: -0.003 min
Response: 1059
Conc: 1.23 ng/ml



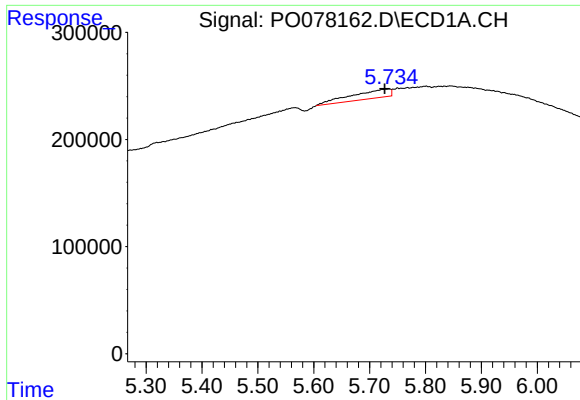
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.663 min
Response: 0
Conc: N.D.



#17 AR-1242-2

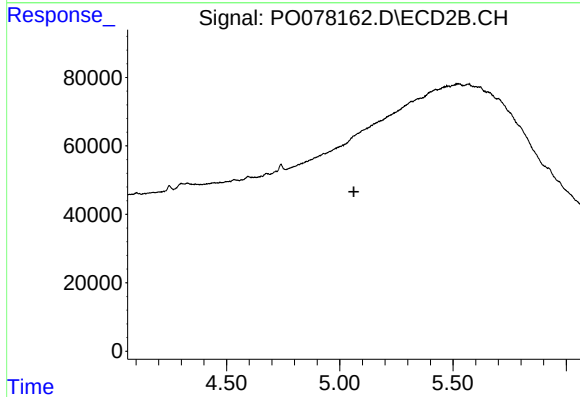
R.T.: 4.888 min
Delta R.T.: 0.014 min
Response: 1739
Conc: 1.44 ng/ml



#18 AR-1242-3

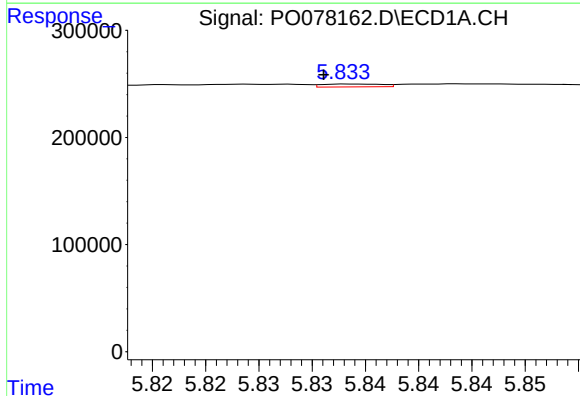
R.T.: 5.734 min
Delta R.T.: 0.007 min
Response: 393453
Conc: 226.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



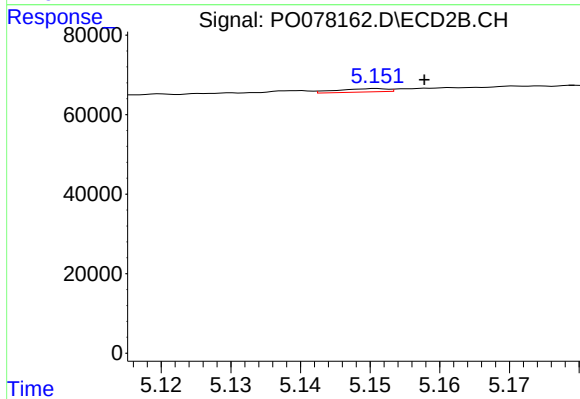
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



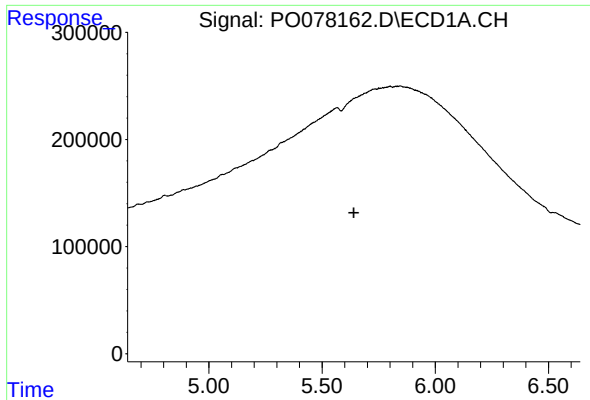
#19 AR-1242-4

R.T.: 5.834 min
Delta R.T.: 0.003 min
Response: 10452
Conc: 7.48 ng/ml



#19 AR-1242-4

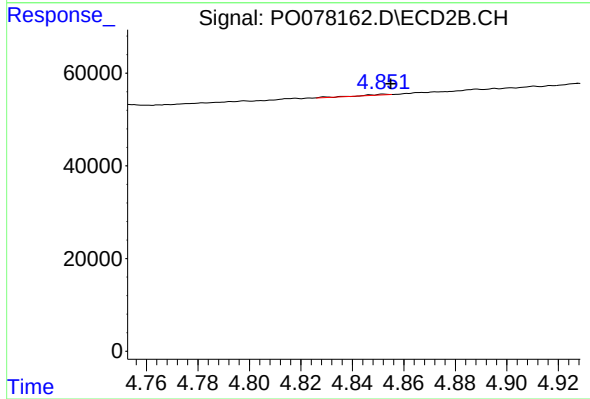
R.T.: 5.151 min
Delta R.T.: -0.007 min
Response: 4326
Conc: 6.40 ng/ml



#21 AR-1248-1

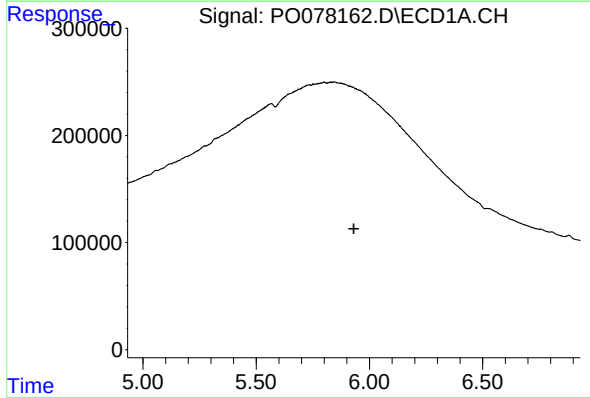
R.T.: 0.000 min
Exp R.T.: 5.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



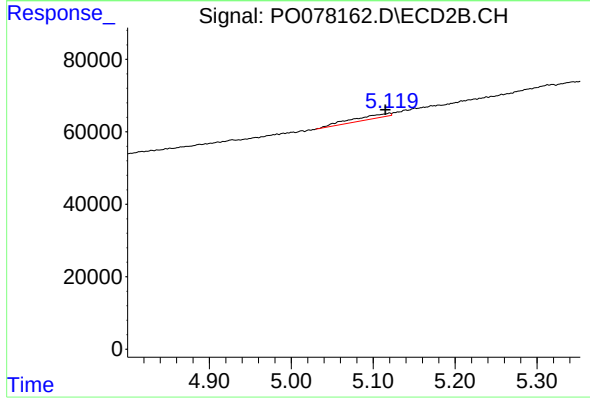
#21 AR-1248-1

R.T.: 4.852 min
Delta R.T.: -0.003 min
Response: 1059
Conc: 1.64 ng/ml



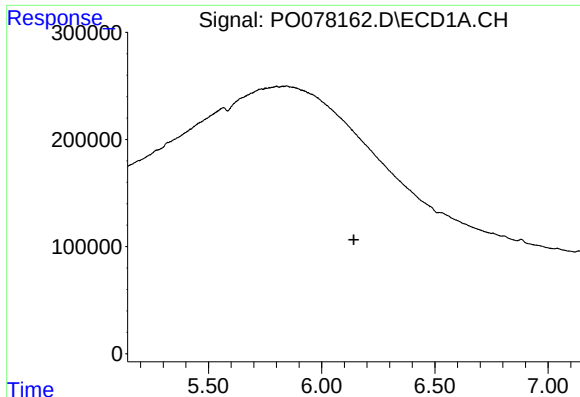
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.931 min
Response: 0
Conc: N.D.



#22 AR-1248-2

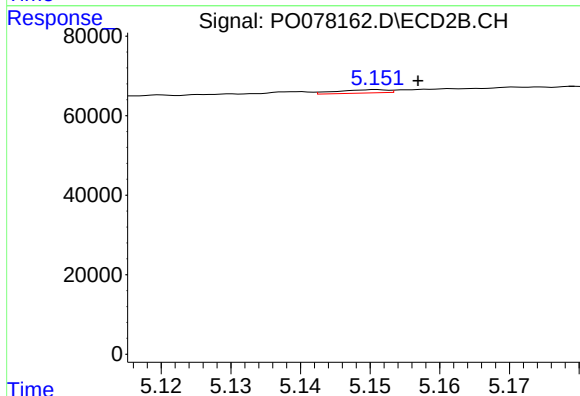
R.T.: 5.120 min
Delta R.T.: 0.005 min
Response: 37866
Conc: 39.61 ng/ml



#23 AR-1248-3

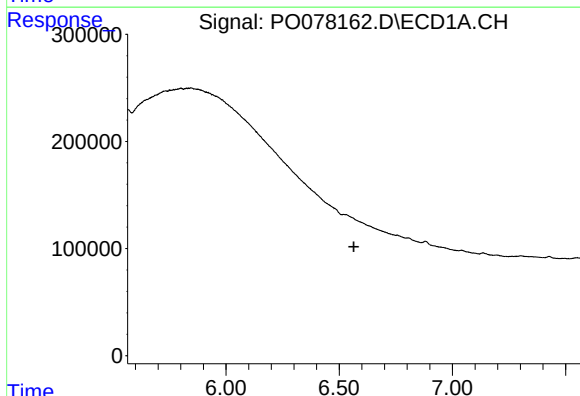
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



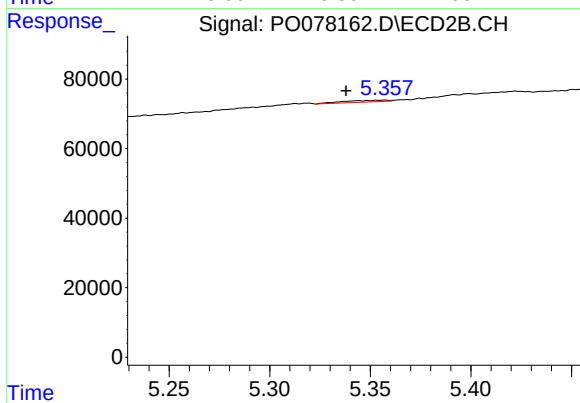
#23 AR-1248-3

R.T.: 5.151 min
Delta R.T.: -0.006 min
Response: 4326
Conc: 4.50 ng/ml



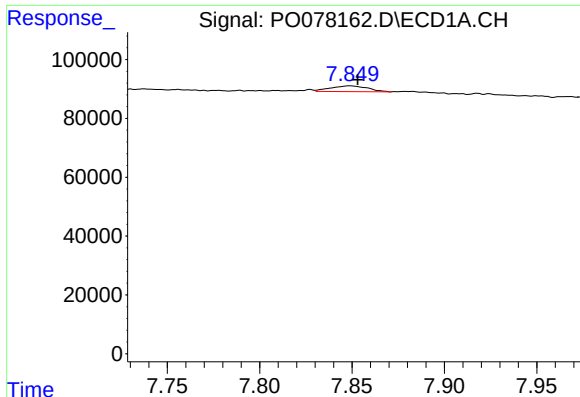
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.



#24 AR-1248-4

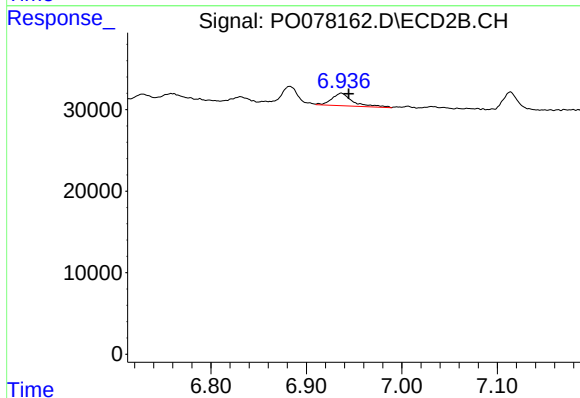
R.T.: 5.357 min
Delta R.T.: 0.019 min
Response: 7928
Conc: 6.92 ng/ml



#30 AR-1254-5

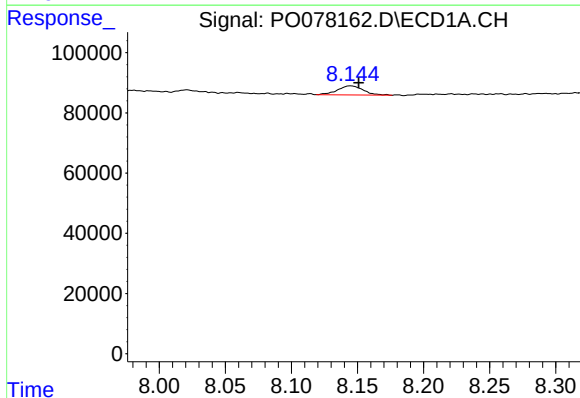
R.T.: 7.849 min
Delta R.T.: -0.004 min
Response: 27604
Conc: 9.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



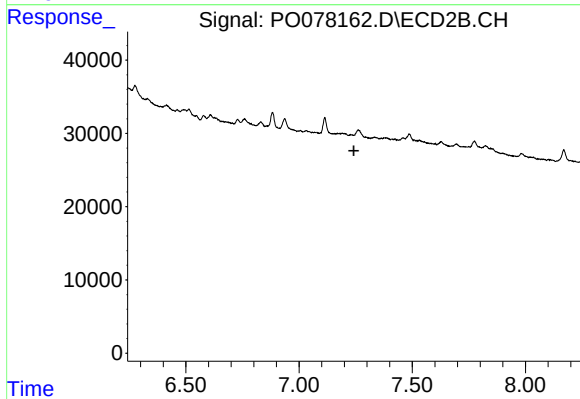
#30 AR-1254-5

R.T.: 6.937 min
Delta R.T.: -0.008 min
Response: 23454
Conc: 10.32 ng/ml



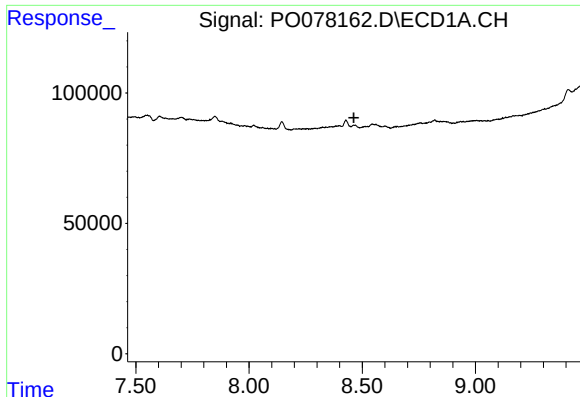
#34 AR-1260-4

R.T.: 8.145 min
Delta R.T.: -0.006 min
Response: 40907
Conc: 15.27 ng/ml



#34 AR-1260-4

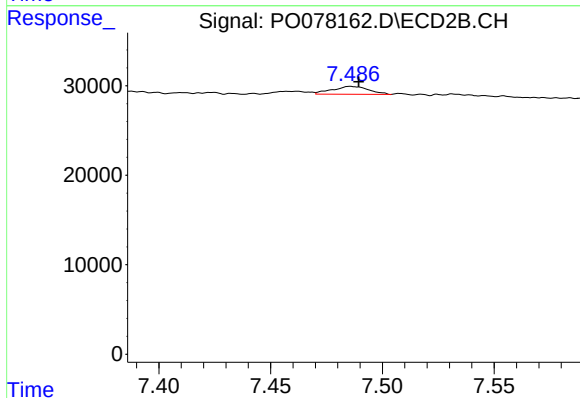
R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



#35 AR-1260-5

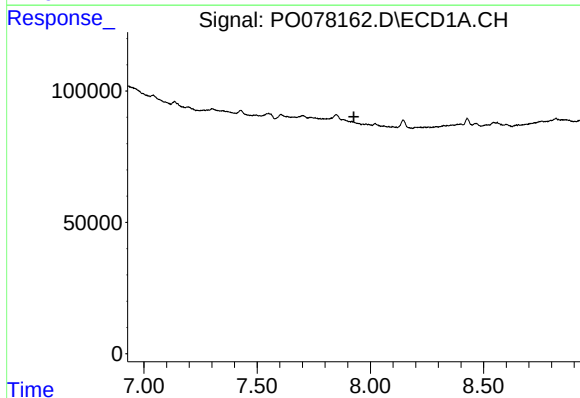
R.T.: 0.000 min
Exp R.T.: 8.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



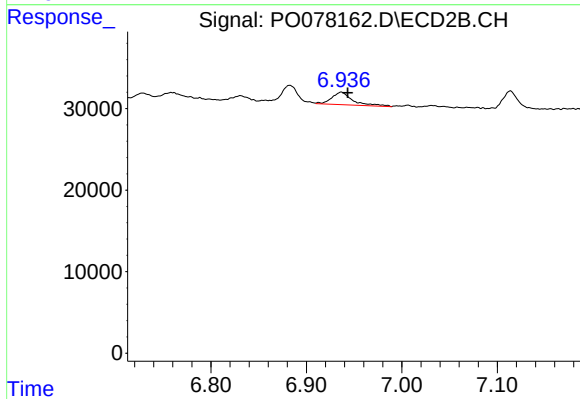
#35 AR-1260-5

R.T.: 7.486 min
Delta R.T.: -0.004 min
Response: 10076
Conc: 2.89 ng/ml



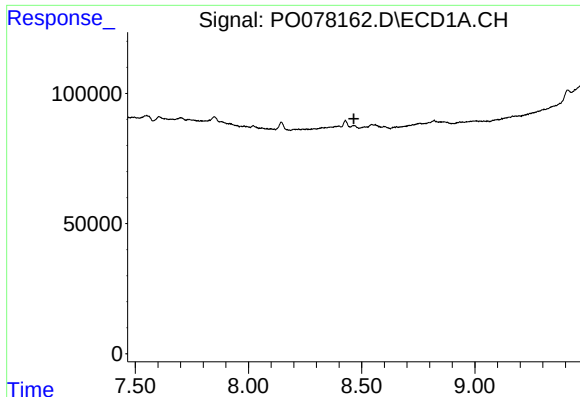
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.927 min
Response: 0
Conc: N.D.



#36 AR-1262-1

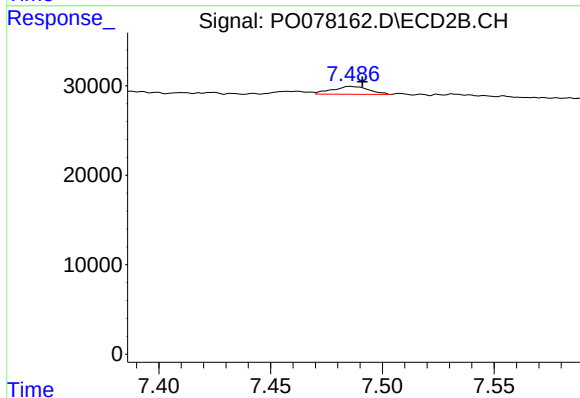
R.T.: 6.937 min
Delta R.T.: -0.007 min
Response: 23454
Conc: 19.99 ng/ml



#37 AR-1262-2

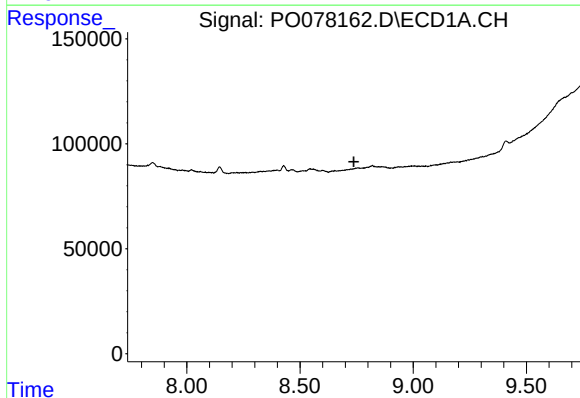
R.T.: 0.000 min
Exp R.T.: 8.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



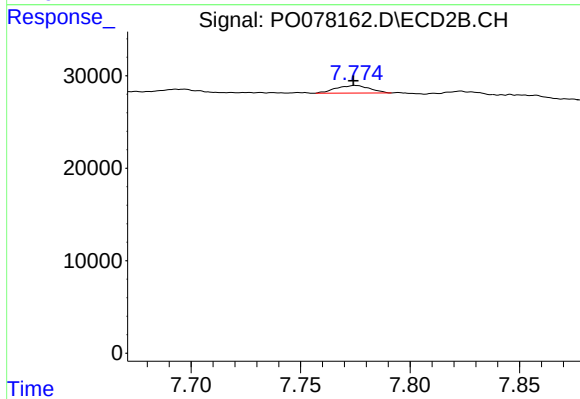
#37 AR-1262-2

R.T.: 7.486 min
Delta R.T.: -0.005 min
Response: 10076
Conc: 2.58 ng/ml



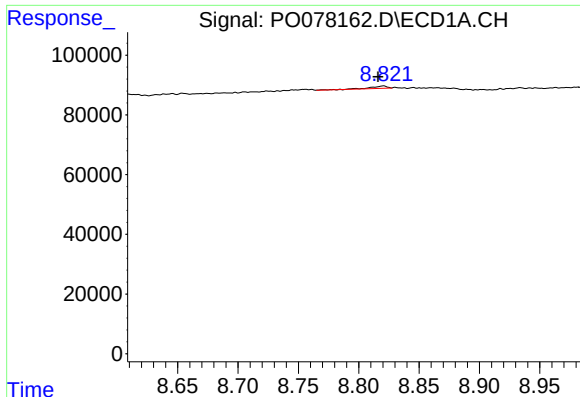
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.738 min
Response: 0
Conc: N.D.



#38 AR-1262-3

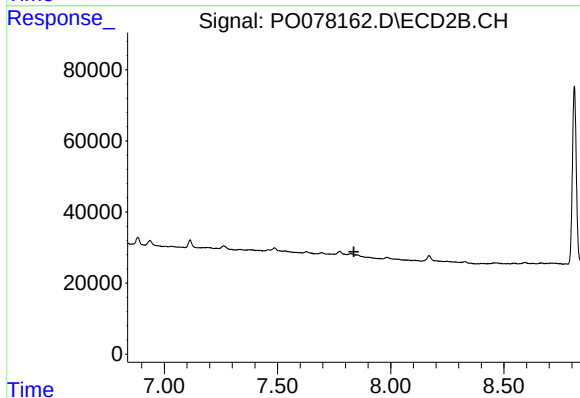
R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 8904
Conc: 5.53 ng/ml



#39 AR-1262-4

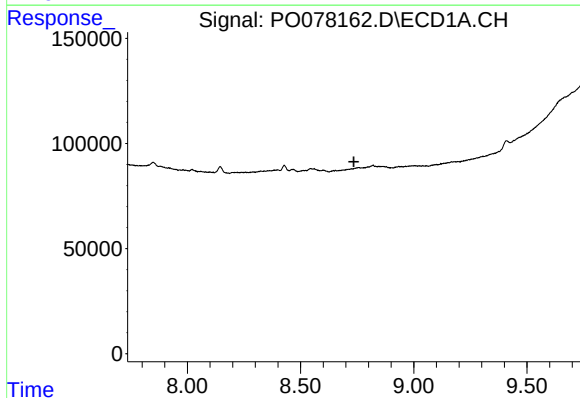
R.T.: 8.821 min
Delta R.T.: 0.005 min
Response: 7238
Conc: 2.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



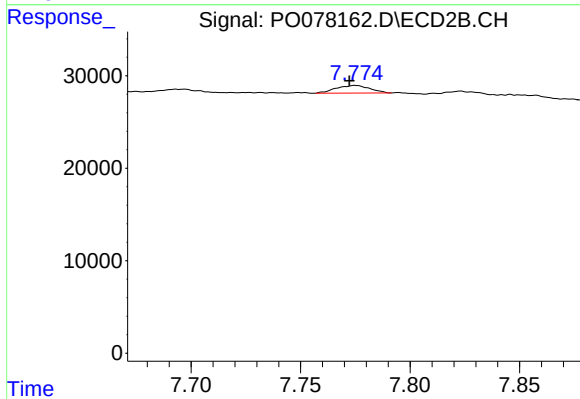
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.837 min
Response: 0
Conc: N.D.



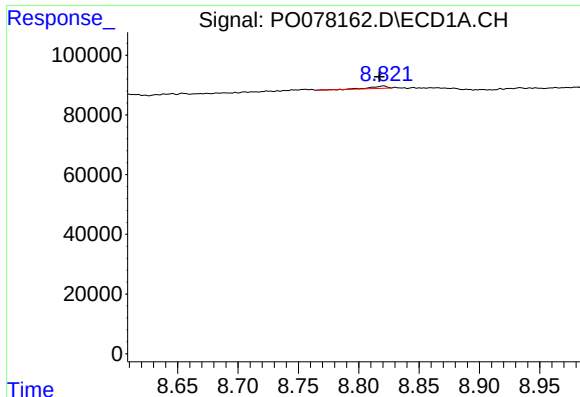
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.735 min
Response: 0
Conc: N.D.



#41 AR-1268-1

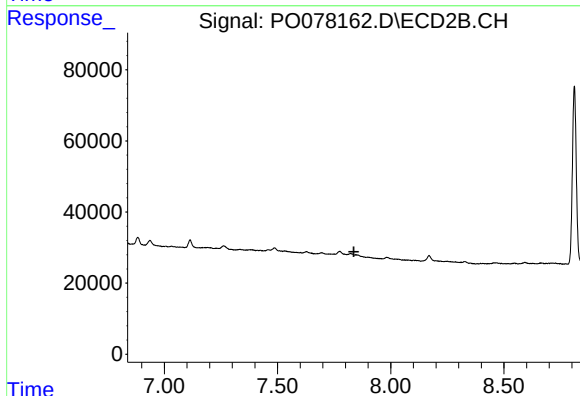
R.T.: 7.775 min
Delta R.T.: 0.003 min
Response: 8904
Conc: 1.94 ng/ml



#42 AR-1268-2

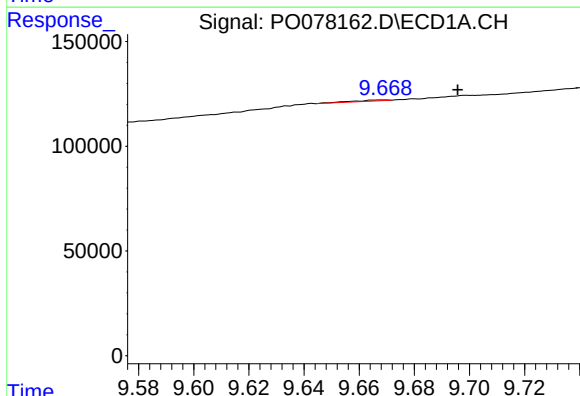
R.T.: 8.821 min
Delta R.T.: 0.004 min
Response: 7238
Conc: 1.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



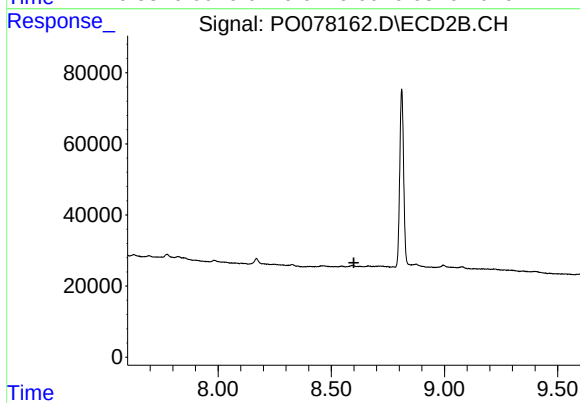
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.837 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.669 min
Delta R.T.: -0.027 min
Response: 4358
Conc: 0.25 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.600 min
Response: 0
Conc: N.D.