

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0093020\
 Data File : P0071769.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Sep 2020 17:35
 Operator : DD\AJ
 Sample : L4157-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 18:22:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 23 08:07:44 2020
 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...	4.356	3.538	1459959	1118819	17.013	27.165 #
2)	SA Decachlor...	9.935f	8.698	52914	9652	0.461	0.159 #
Target Compounds							
4)	L1 AR-1016-2	5.676	0.000	50665	0	9.596	N.D. #
6)	L1 AR-1016-4	5.852	0.000	27599	0	10.303	N.D. #
13)	L3 AR-1232-3	5.676	0.000	50665	0	24.008	N.D. #
14)	L3 AR-1232-4	5.852f	0.000	27599	0	26.523	N.D. #
15)	L3 AR-1232-5	5.943	0.000	45716	0	67.036	N.D. #
16)	L4 AR-1242-1	5.676f	0.000	50665	0	19.714	N.D. #
17)	L4 AR-1242-2	5.676	0.000	50665	0	13.600	N.D. #
19)	L4 AR-1242-4	5.852f	0.000	27599	0	14.657	N.D. #
20)	L4 AR-1242-5	6.559f	5.632f	266353	163612	116.193	130.666
22)	L5 AR-1248-2	5.943	0.000	45716	0	19.068	N.D. #
24)	L5 AR-1248-4	6.559	0.000	266353	0	68.851	N.D. #
25)	L5 AR-1248-5	0.000	5.632	0	163612	N.D.	100.389 #
26)	L6 AR-1254-1	6.559f	5.632f	266353	163612	72.735	69.086
27)	L6 AR-1254-2	6.777	0.000	40614	0	6.736	N.D. #
28)	L6 AR-1254-3	7.113f	0.000	26742	0	4.224	N.D. #
29)	L6 AR-1254-4	7.447	0.000	22473	0	3.648	N.D. #
30)	L6 AR-1254-5	7.871	0.000	26982	0	4.540	N.D. #
32)	L7 AR-1260-2	7.581	0.000	45528	0	5.244	N.D. #
33)	L7 AR-1260-3	7.921	0.000	46314	0	6.432	N.D. #
34)	L7 AR-1260-4	8.164	0.000	173373	0	26.168	N.D. #
35)	L7 AR-1260-5	8.481	7.397	142685	22113	9.462	2.990 #
36)	L8 AR-1262-1	7.921	0.000	46314	0	4.903	N.D. #
37)	L8 AR-1262-2	8.481	7.397	142685	22113	9.067	3.201 #
38)	L8 AR-1262-3	8.752f	0.000	33563	0	4.937	N.D. #
39)	L8 AR-1262-4	8.817	7.734	80007	37861	21.075	7.151 #
40)	L8 AR-1262-5	9.367	8.208	29826	22869	5.882	8.393 #
41)	L9 AR-1268-1	8.752f	0.000	33563	0	1.819	N.D. #
42)	L9 AR-1268-2	8.817	7.734	80007	37861	5.219	4.988
43)	L9 AR-1268-3	8.997	0.000	20326	0	1.543	N.D. #
44)	L9 AR-1268-4	9.367	8.208	29826	22869	5.281	7.627 #
45)	L9 AR-1268-5	0.000	8.517f	0	16003	N.D.	0.777 #

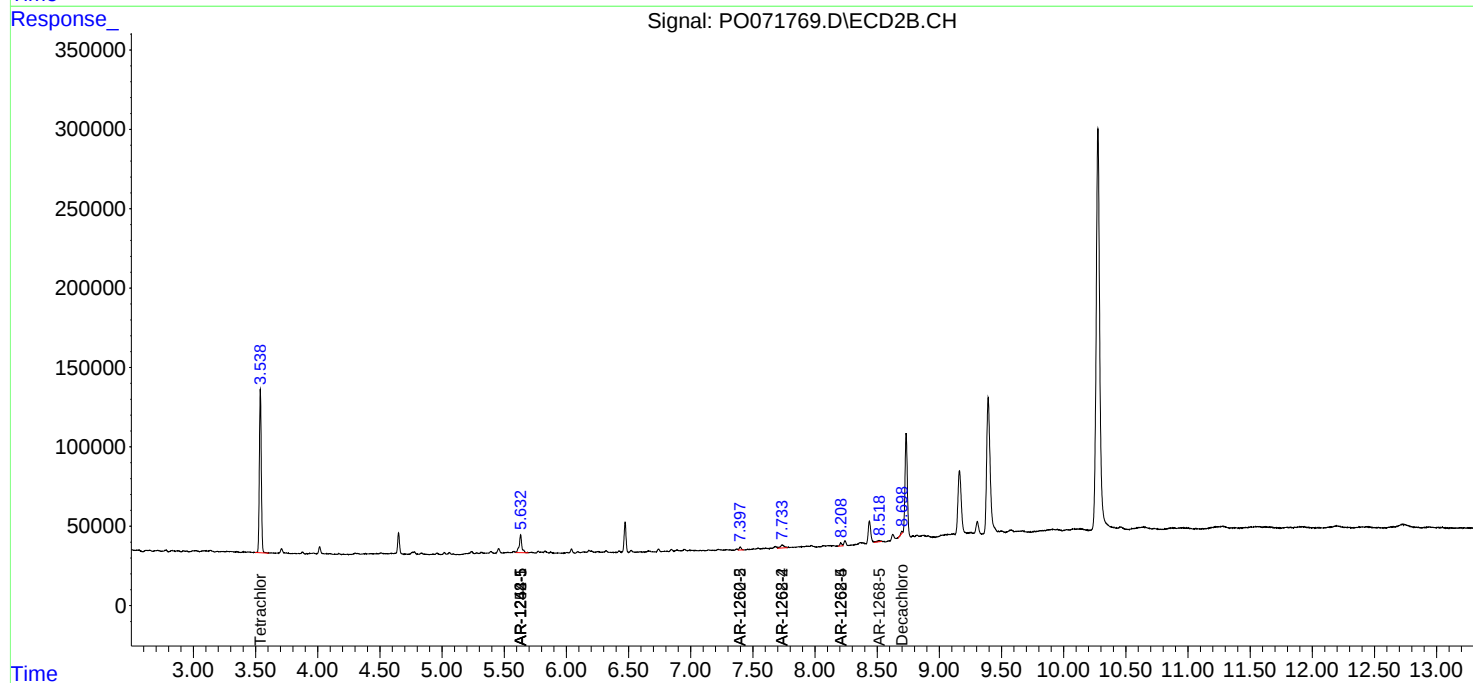
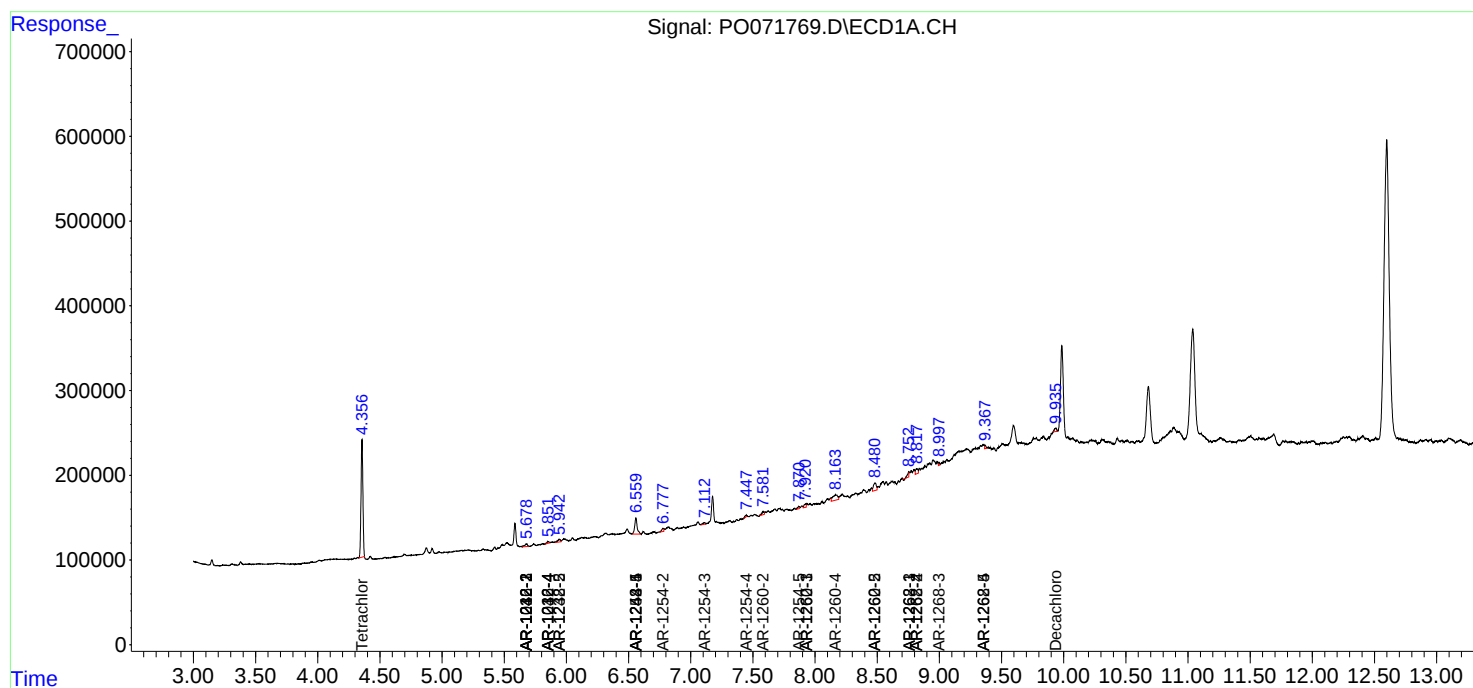
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

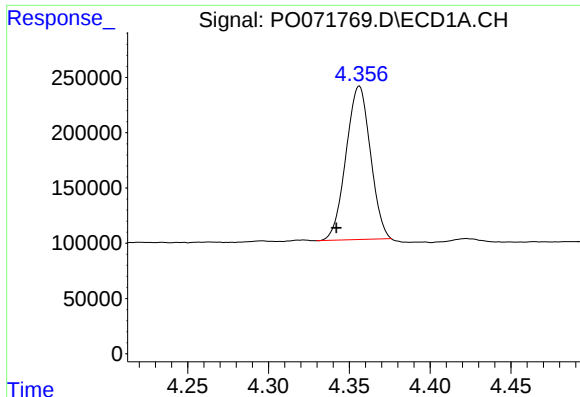
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO093020\
Data File : PO071769.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Sep 2020 17:35
Operator : DD\AJ
Sample : L4157-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 18:22:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 2020
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

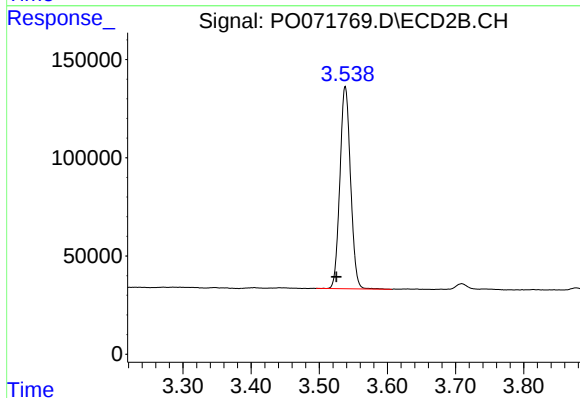




#1 Tetrachloro-m-xylene

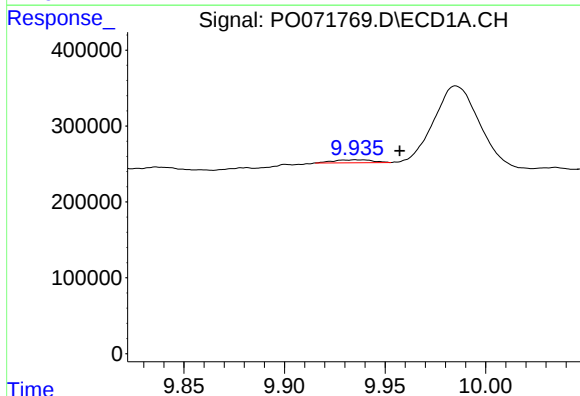
R.T.: 4.356 min
Delta R.T.: 0.014 min
Response: 1459959
Conc: 17.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



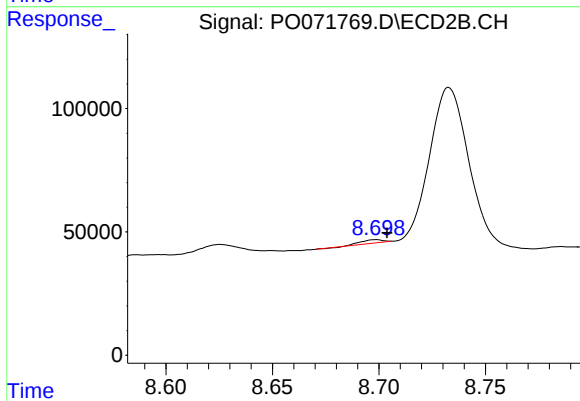
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: 0.013 min
Response: 1118819
Conc: 27.17 ng/ml



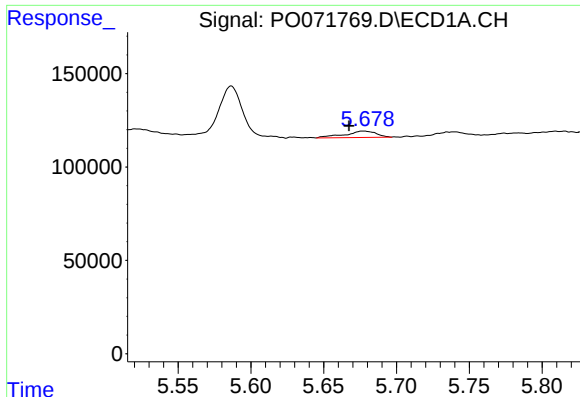
#2 Decachlorobiphenyl

R.T.: 9.935 min
Delta R.T.: -0.022 min
Response: 52914
Conc: 0.46 ng/ml



#2 Decachlorobiphenyl

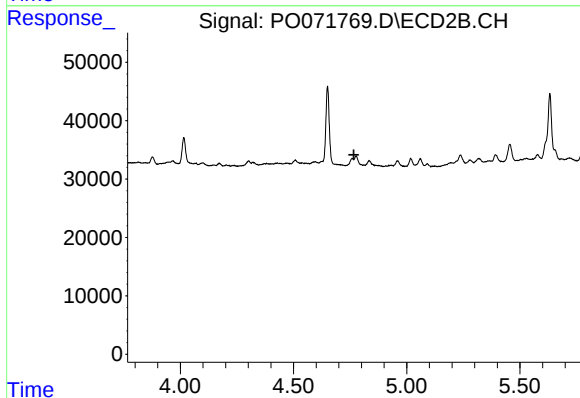
R.T.: 8.698 min
Delta R.T.: -0.005 min
Response: 9652
Conc: 0.16 ng/ml



#4 AR-1016-2

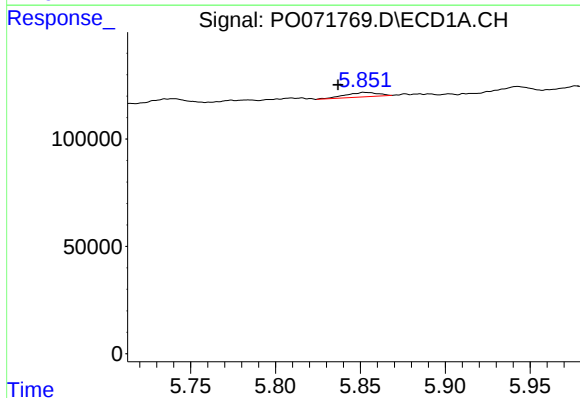
R.T.: 5.676 min
Delta R.T.: 0.009 min
Response: 50665
Conc: 9.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



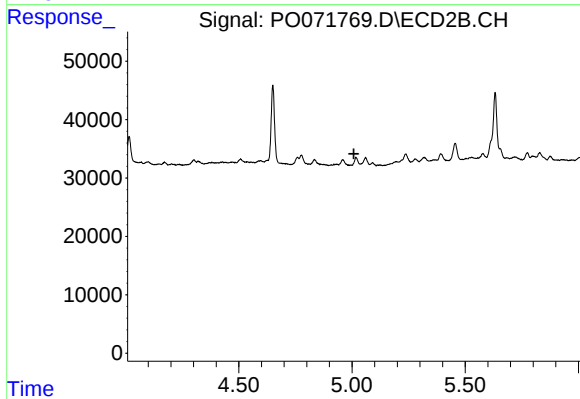
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



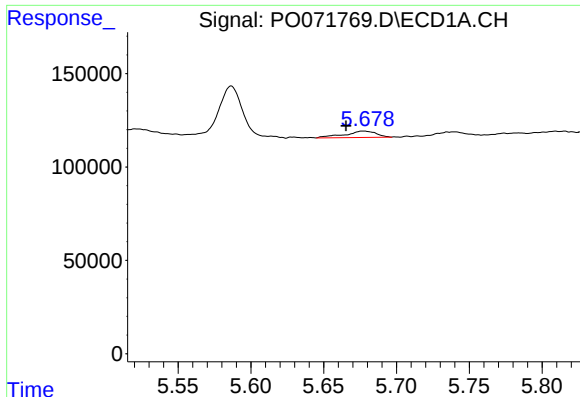
#6 AR-1016-4

R.T.: 5.852 min
Delta R.T.: 0.015 min
Response: 27599
Conc: 10.30 ng/ml



#6 AR-1016-4

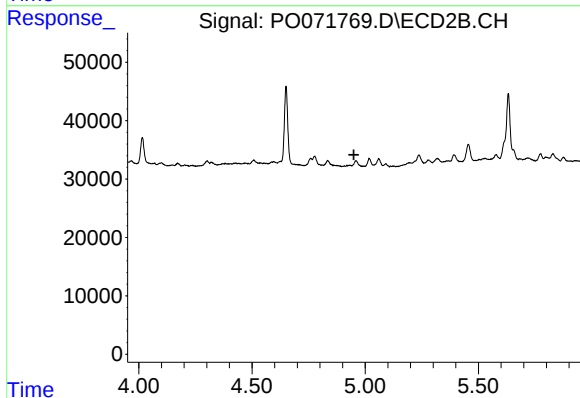
R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



#13 AR-1232-3

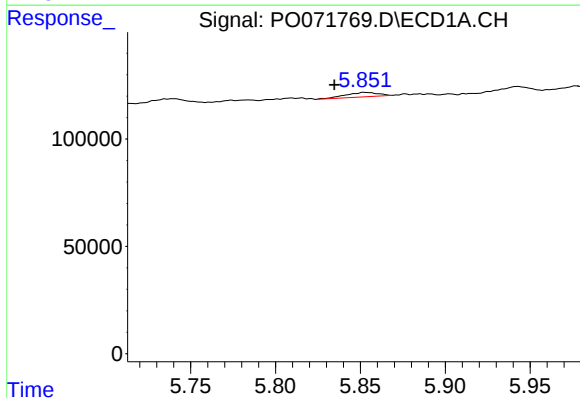
R.T.: 5.676 min
Delta R.T.: 0.011 min
Response: 50665
Conc: 24.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



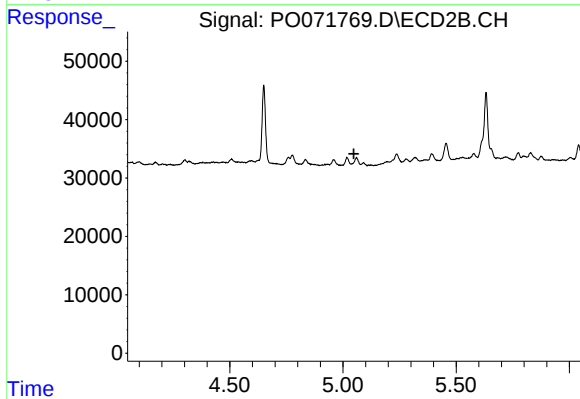
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



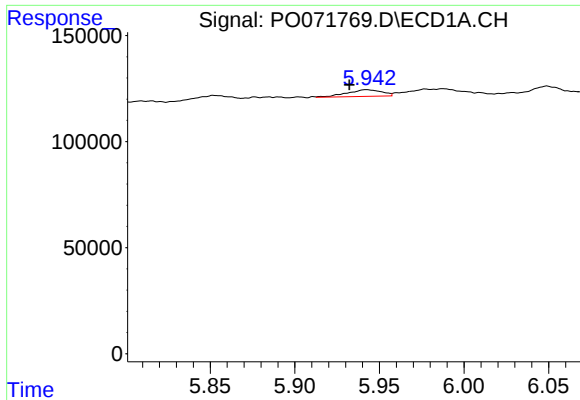
#14 AR-1232-4

R.T.: 5.852 min
Delta R.T.: 0.017 min
Response: 27599
Conc: 26.52 ng/ml



#14 AR-1232-4

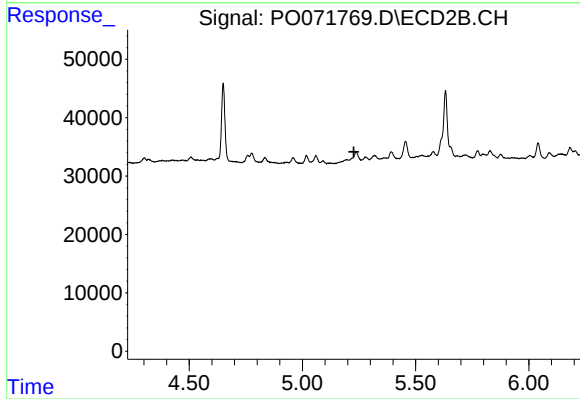
R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



#15 AR-1232-5

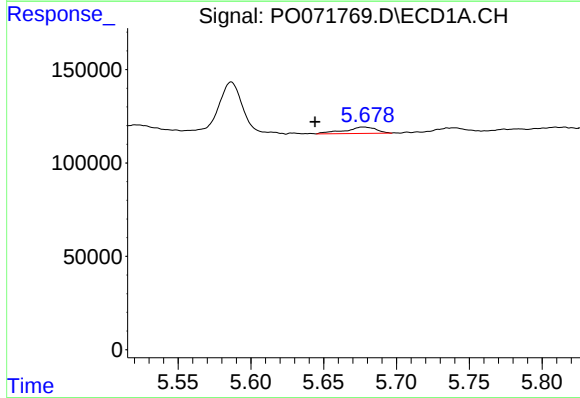
R.T.: 5.943 min
Delta R.T.: 0.010 min
Response: 45716
Conc: 67.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



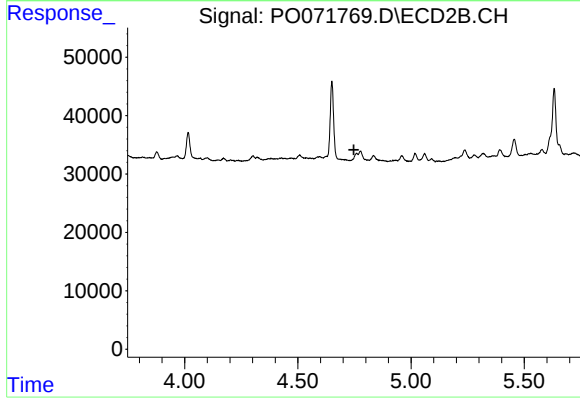
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.227 min
Response: 0
Conc: N.D.



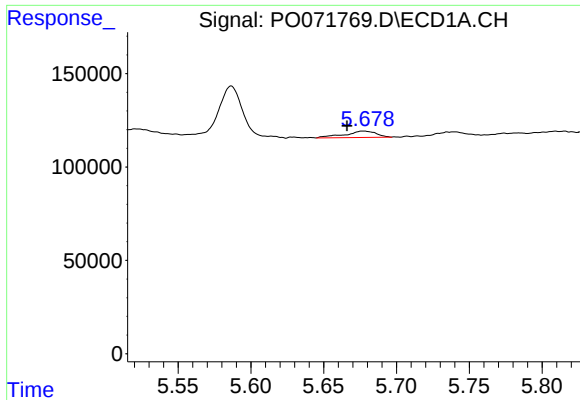
#16 AR-1242-1

R.T.: 5.676 min
Delta R.T.: 0.032 min
Response: 50665
Conc: 19.71 ng/ml



#16 AR-1242-1

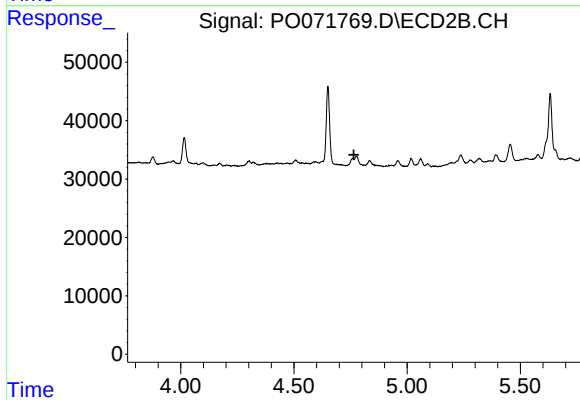
R.T.: 0.000 min
Exp R.T. : 4.747 min
Response: 0
Conc: N.D.



#17 AR-1242-2

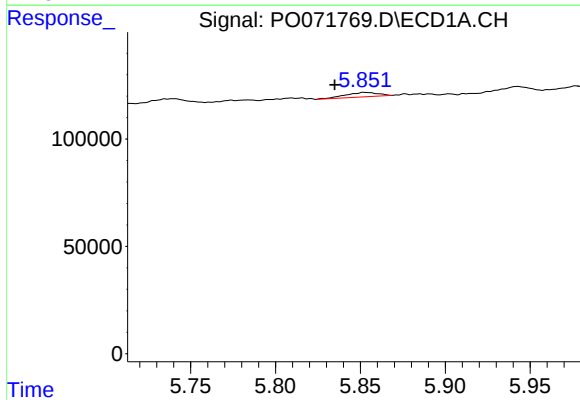
R.T.: 5.676 min
Delta R.T.: 0.010 min
Response: 50665
Conc: 13.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



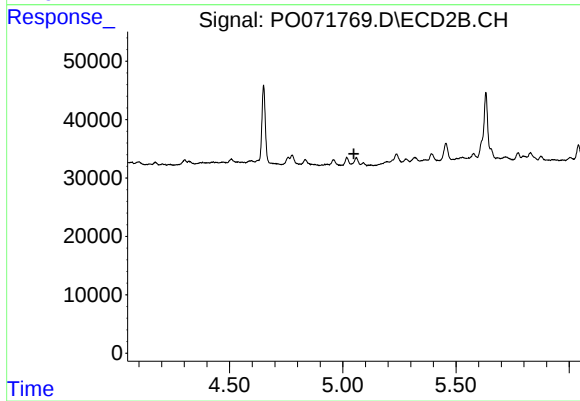
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



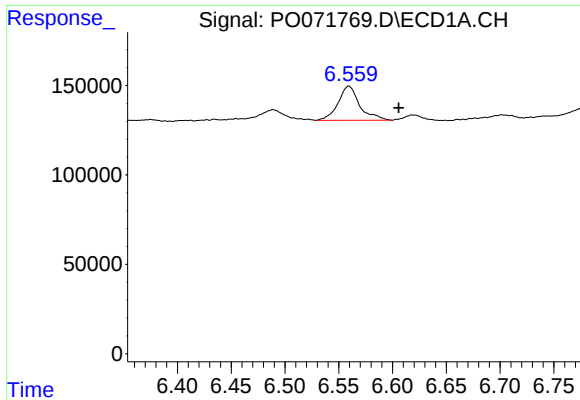
#19 AR-1242-4

R.T.: 5.852 min
Delta R.T.: 0.017 min
Response: 27599
Conc: 14.66 ng/ml



#19 AR-1242-4

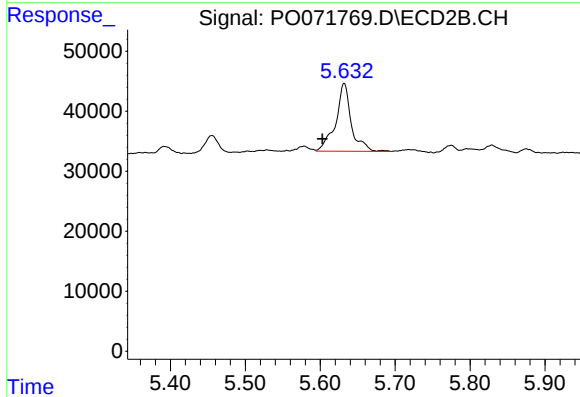
R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



#20 AR-1242-5

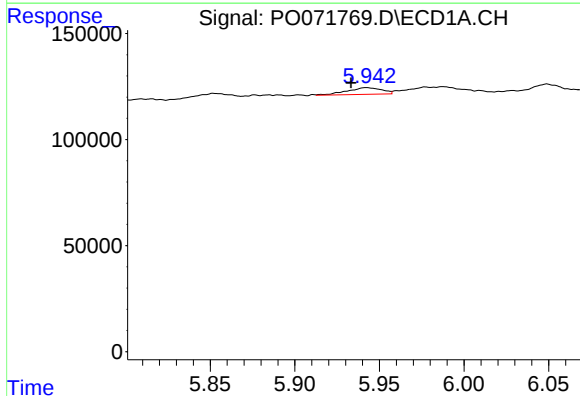
R.T.: 6.559 min
Delta R.T.: -0.046 min
Response: 266353
Conc: 116.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



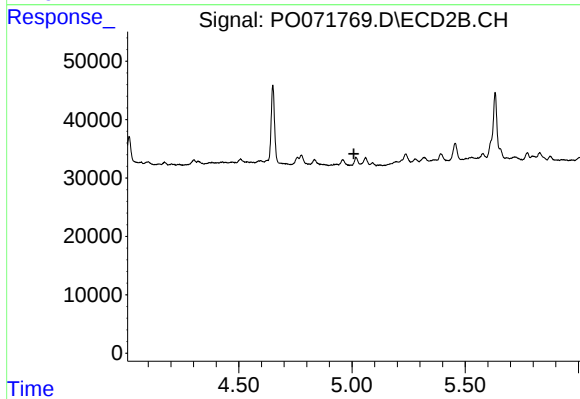
#20 AR-1242-5

R.T.: 5.632 min
Delta R.T.: 0.029 min
Response: 163612
Conc: 130.67 ng/ml



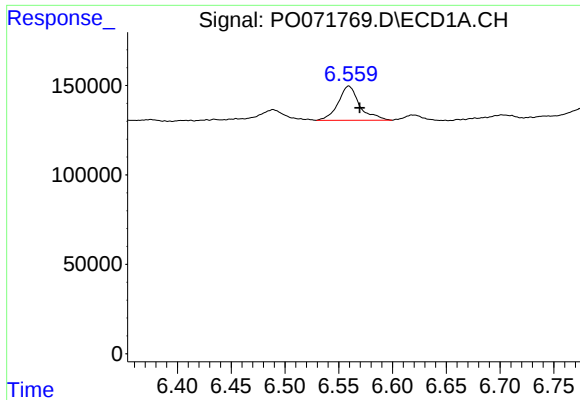
#22 AR-1248-2

R.T.: 5.943 min
Delta R.T.: 0.009 min
Response: 45716
Conc: 19.07 ng/ml



#22 AR-1248-2

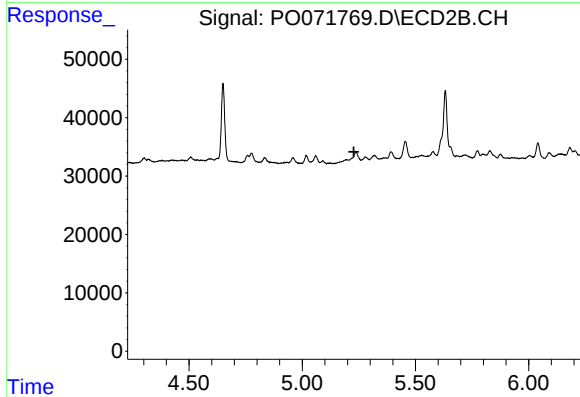
R.T.: 0.000 min
Exp R.T.: 5.008 min
Response: 0
Conc: N.D.



#24 AR-1248-4

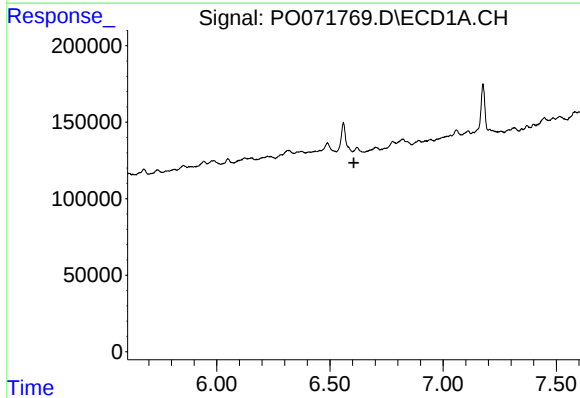
R.T.: 6.559 min
Delta R.T.: -0.010 min
Response: 266353
Conc: 68.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



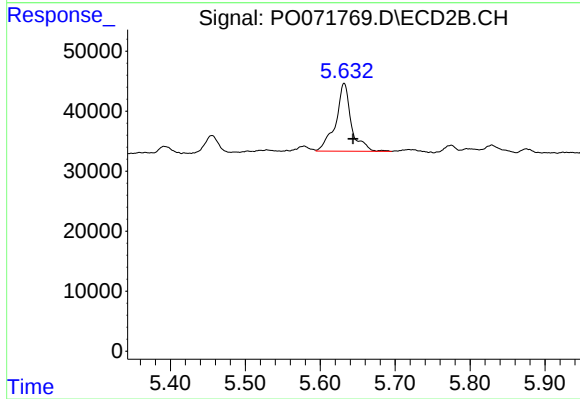
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.228 min
Response: 0
Conc: N.D.



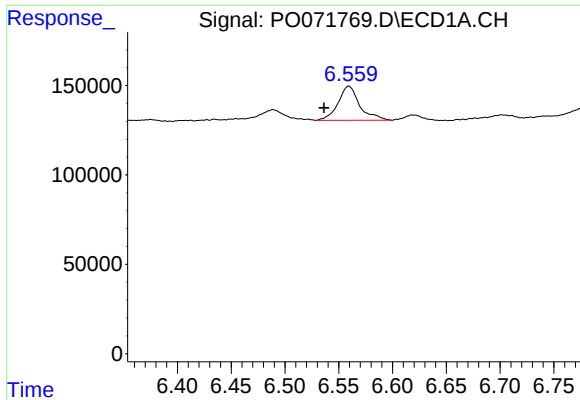
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.



#25 AR-1248-5

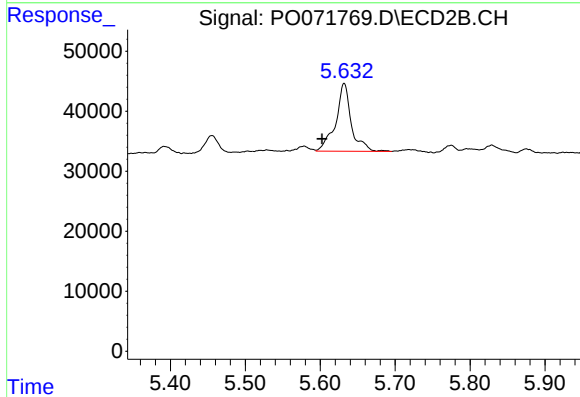
R.T.: 5.632 min
Delta R.T.: -0.012 min
Response: 163612
Conc: 100.39 ng/ml



#26 AR-1254-1

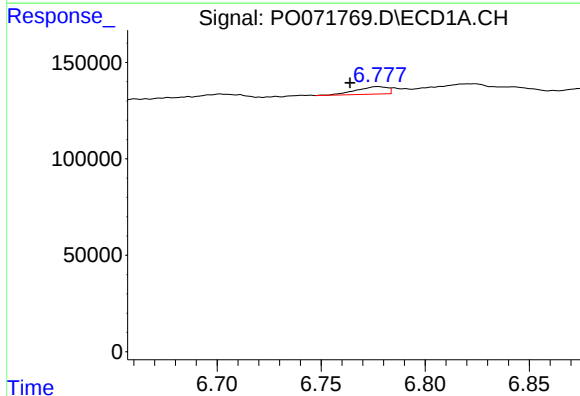
R.T.: 6.559 min
Delta R.T.: 0.023 min
Response: 266353
Conc: 72.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



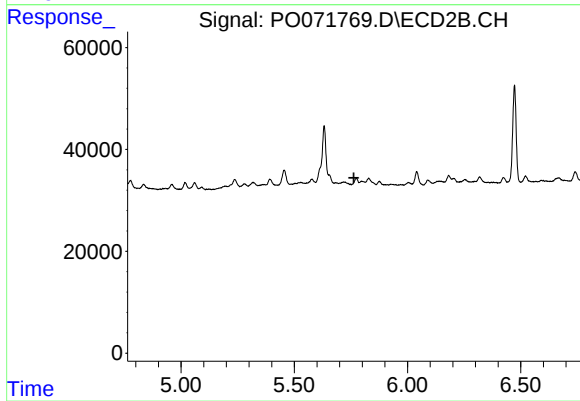
#26 AR-1254-1

R.T.: 5.632 min
Delta R.T.: 0.030 min
Response: 163612
Conc: 69.09 ng/ml



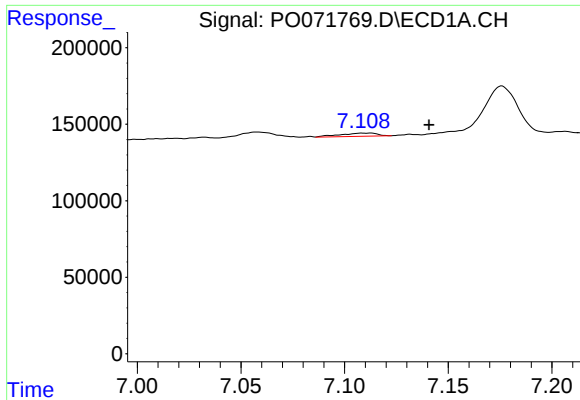
#27 AR-1254-2

R.T.: 6.777 min
Delta R.T.: 0.013 min
Response: 40614
Conc: 6.74 ng/ml



#27 AR-1254-2

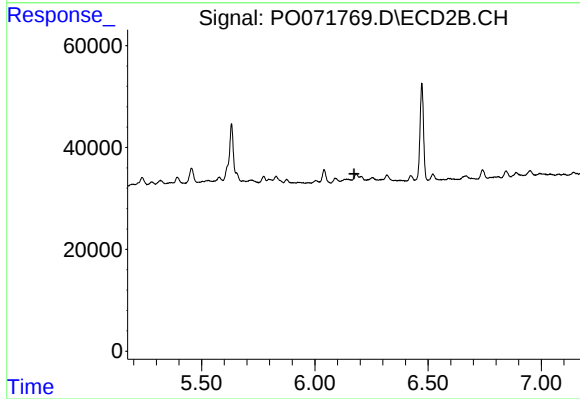
R.T.: 0.000 min
Exp R.T.: 5.763 min
Response: 0
Conc: N.D.



#28 AR-1254-3

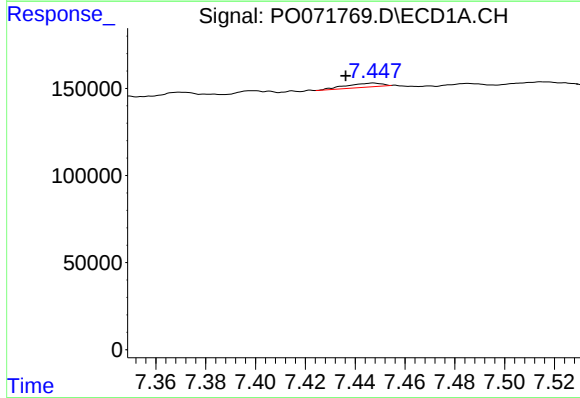
R.T.: 7.113 min
Delta R.T.: -0.028 min
Response: 26742
Conc: 4.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



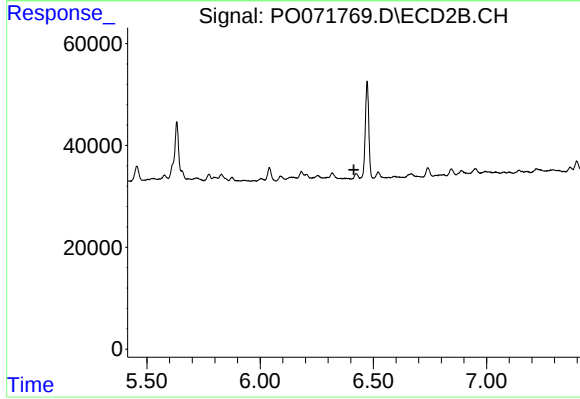
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



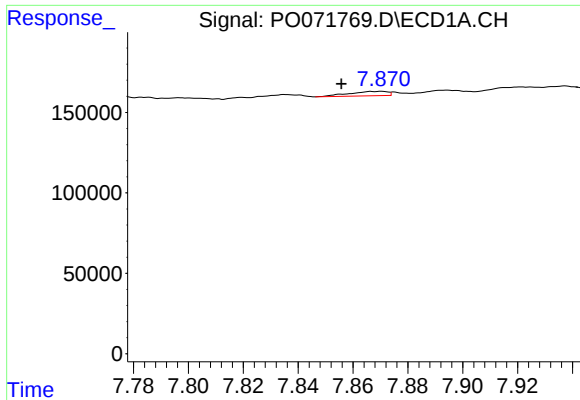
#29 AR-1254-4

R.T.: 7.447 min
Delta R.T.: 0.011 min
Response: 22473
Conc: 3.65 ng/ml



#29 AR-1254-4

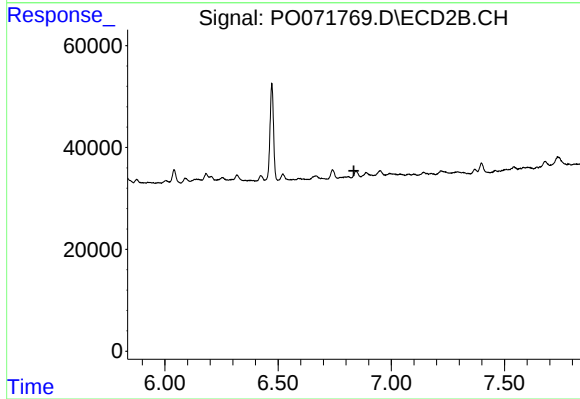
R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#30 AR-1254-5

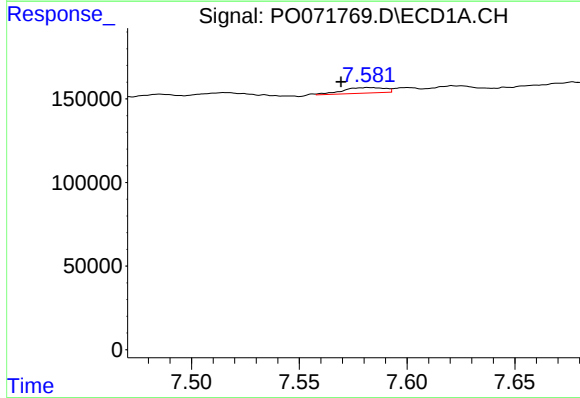
R.T.: 7.871 min
Delta R.T.: 0.015 min
Response: 26982
Conc: 4.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



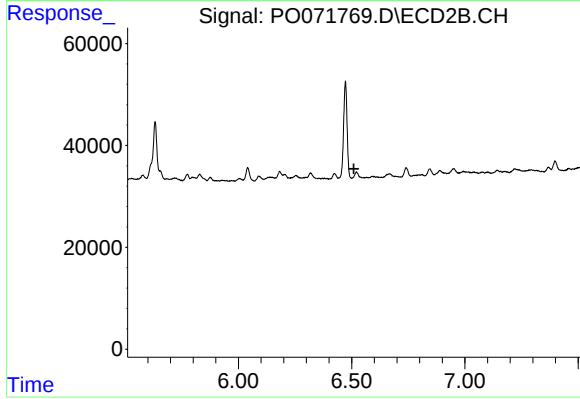
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



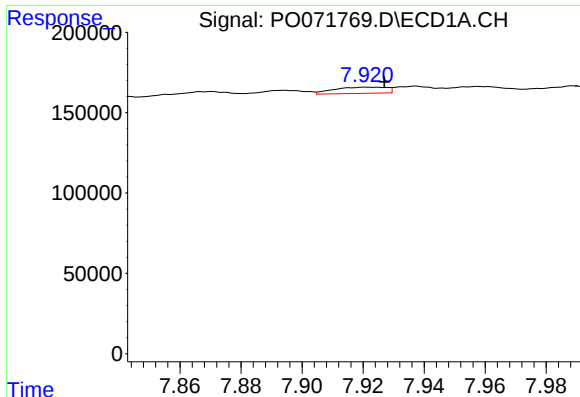
#32 AR-1260-2

R.T.: 7.581 min
Delta R.T.: 0.012 min
Response: 45528
Conc: 5.24 ng/ml



#32 AR-1260-2

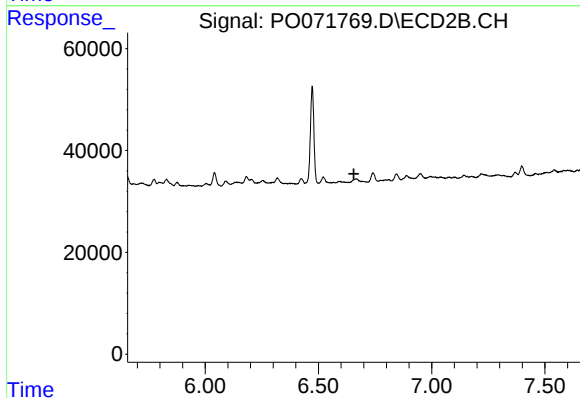
R.T.: 0.000 min
Exp R.T. : 6.510 min
Response: 0
Conc: N.D.



#33 AR-1260-3

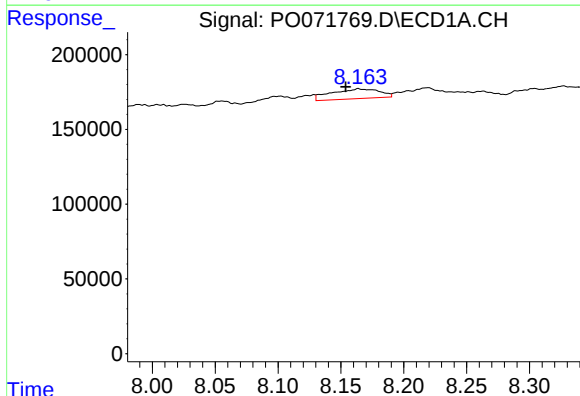
R.T.: 7.921 min
Delta R.T.: -0.006 min
Response: 46314
Conc: 6.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



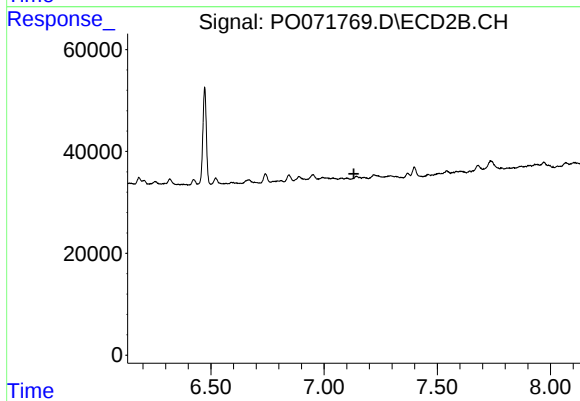
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.656 min
Response: 0
Conc: N.D.



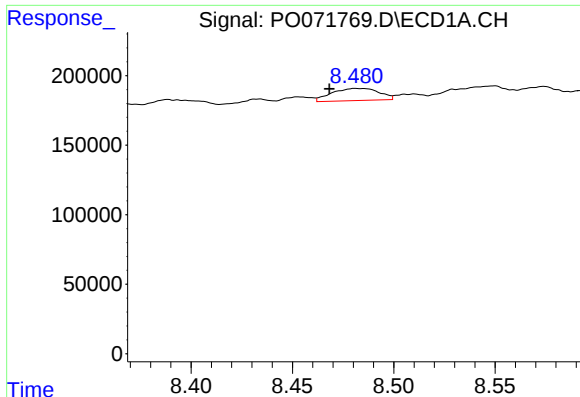
#34 AR-1260-4

R.T.: 8.164 min
Delta R.T.: 0.010 min
Response: 173373
Conc: 26.17 ng/ml



#34 AR-1260-4

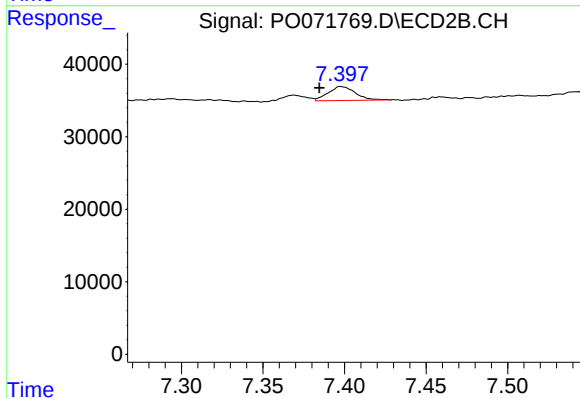
R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.



#35 AR-1260-5

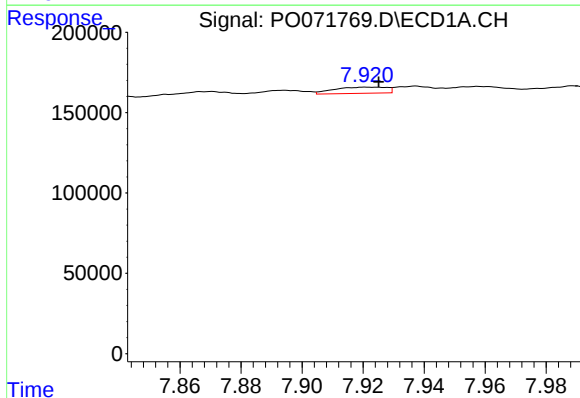
R.T.: 8.481 min
Delta R.T.: 0.013 min
Response: 142685
Conc: 9.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



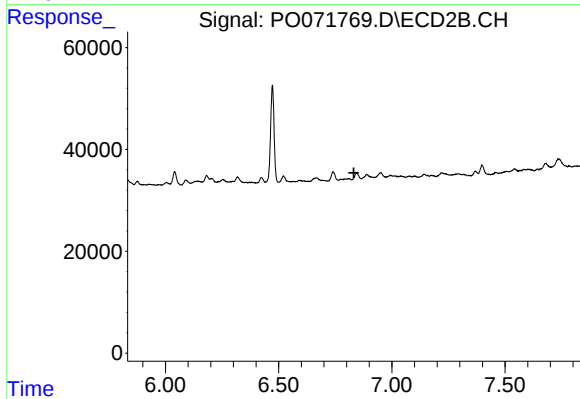
#35 AR-1260-5

R.T.: 7.397 min
Delta R.T.: 0.013 min
Response: 22113
Conc: 2.99 ng/ml



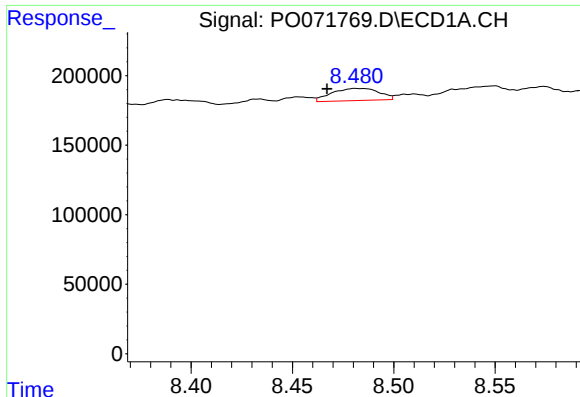
#36 AR-1262-1

R.T.: 7.921 min
Delta R.T.: -0.004 min
Response: 46314
Conc: 4.90 ng/ml



#36 AR-1262-1

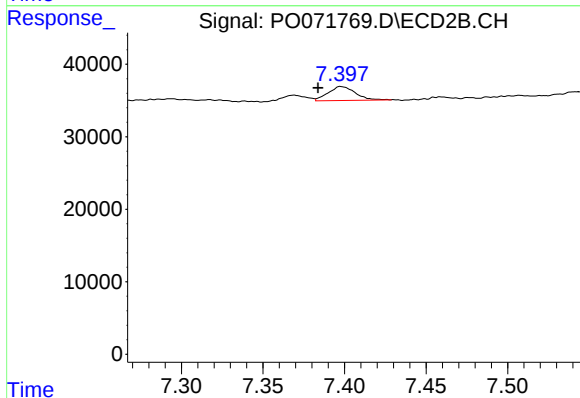
R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.



#37 AR-1262-2

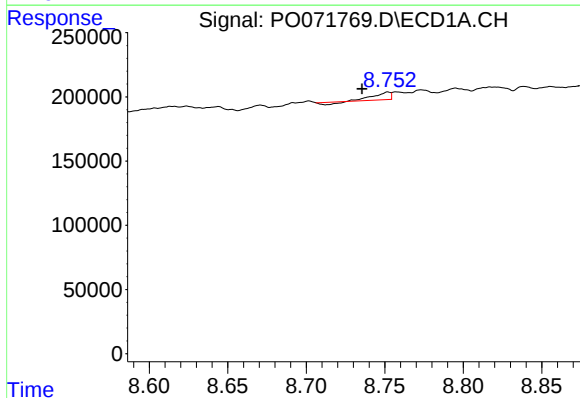
R.T.: 8.481 min
Delta R.T.: 0.014 min
Response: 142685
Conc: 9.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



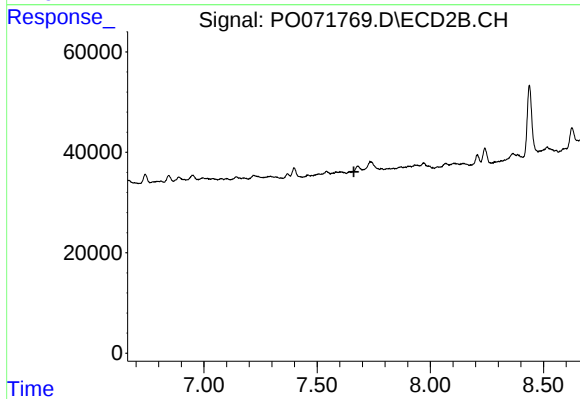
#37 AR-1262-2

R.T.: 7.397 min
Delta R.T.: 0.014 min
Response: 22113
Conc: 3.20 ng/ml



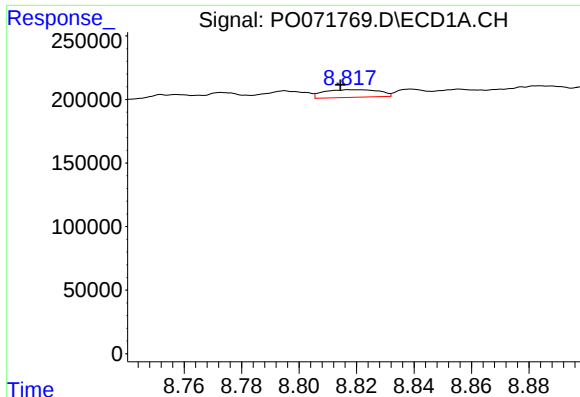
#38 AR-1262-3

R.T.: 8.752 min
Delta R.T.: 0.016 min
Response: 33563
Conc: 4.94 ng/ml



#38 AR-1262-3

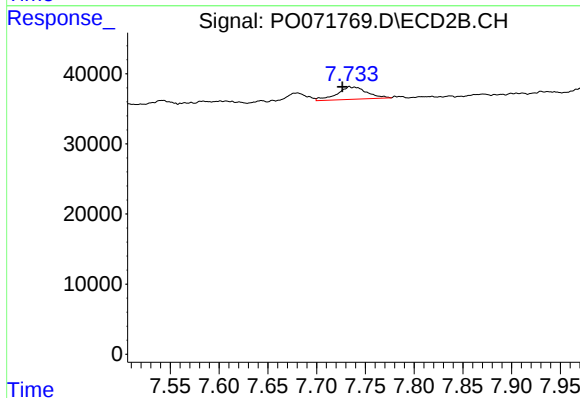
R.T.: 0.000 min
Exp R.T.: 7.663 min
Response: 0
Conc: N.D.



#39 AR-1262-4

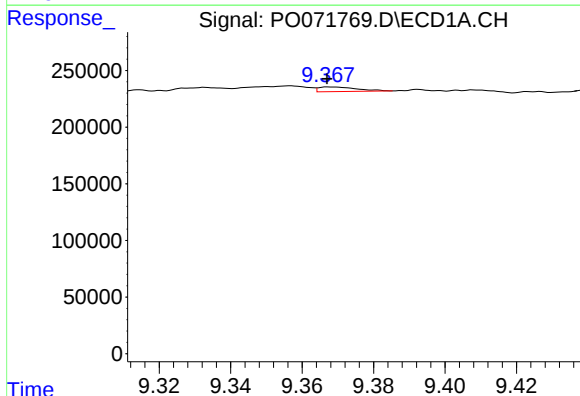
R.T.: 8.817 min
Delta R.T.: 0.003 min
Response: 80007
Conc: 21.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



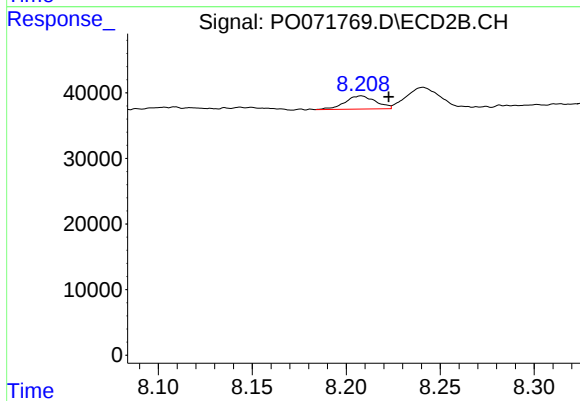
#39 AR-1262-4

R.T.: 7.734 min
Delta R.T.: 0.007 min
Response: 37861
Conc: 7.15 ng/ml



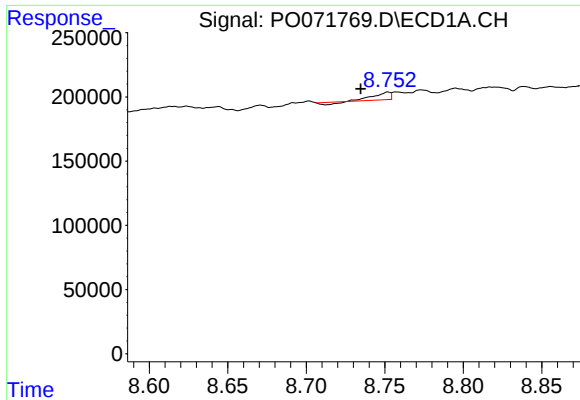
#40 AR-1262-5

R.T.: 9.367 min
Delta R.T.: 0.000 min
Response: 29826
Conc: 5.88 ng/ml



#40 AR-1262-5

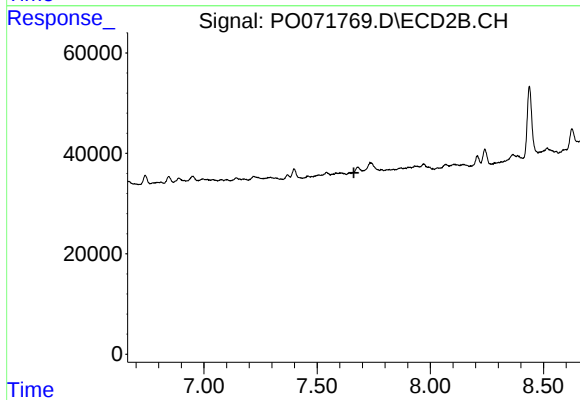
R.T.: 8.208 min
Delta R.T.: -0.015 min
Response: 22869
Conc: 8.39 ng/ml



#41 AR-1268-1

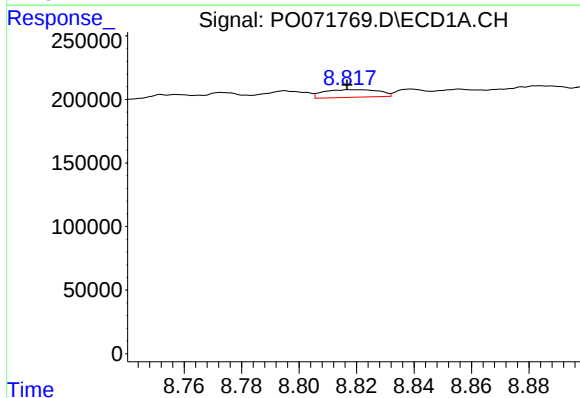
R.T.: 8.752 min
Delta R.T.: 0.017 min
Response: 33563
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



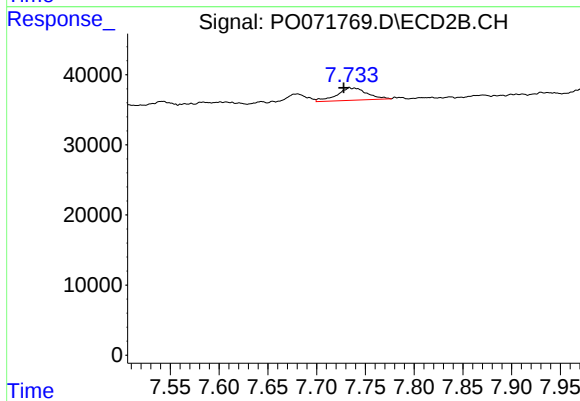
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.662 min
Response: 0
Conc: N.D.



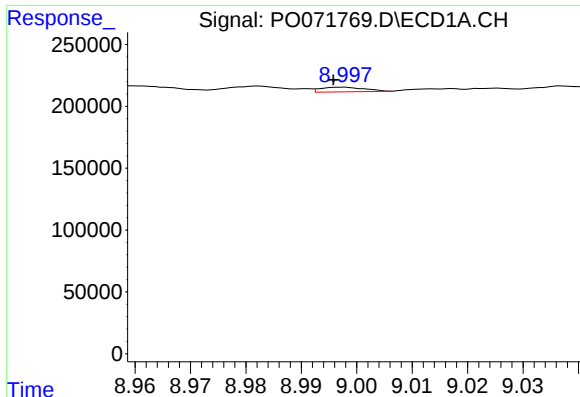
#42 AR-1268-2

R.T.: 8.817 min
Delta R.T.: 0.000 min
Response: 80007
Conc: 5.22 ng/ml



#42 AR-1268-2

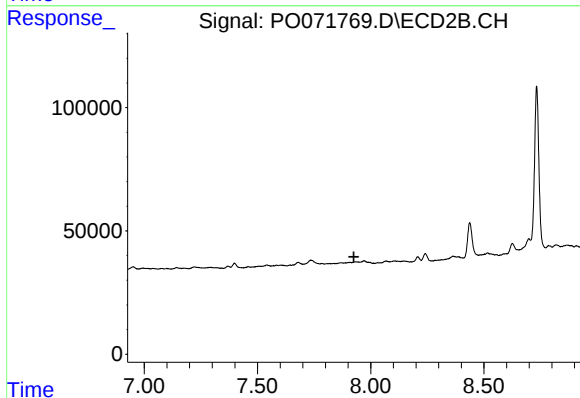
R.T.: 7.734 min
Delta R.T.: 0.006 min
Response: 37861
Conc: 4.99 ng/ml



#43 AR-1268-3

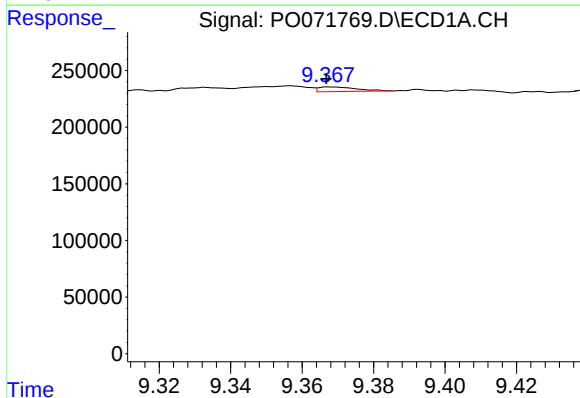
R.T.: 8.997 min
Delta R.T.: 0.002 min
Response: 20326
Conc: 1.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



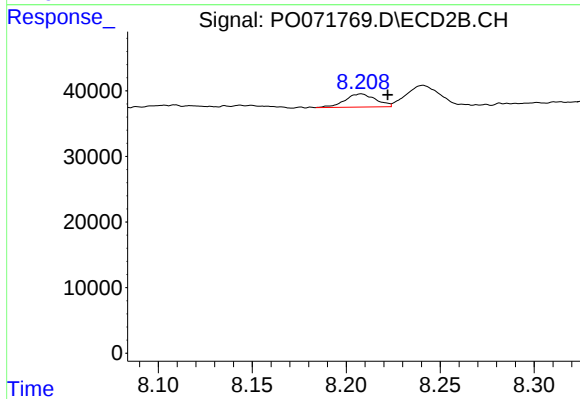
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.926 min
Response: 0
Conc: N.D.



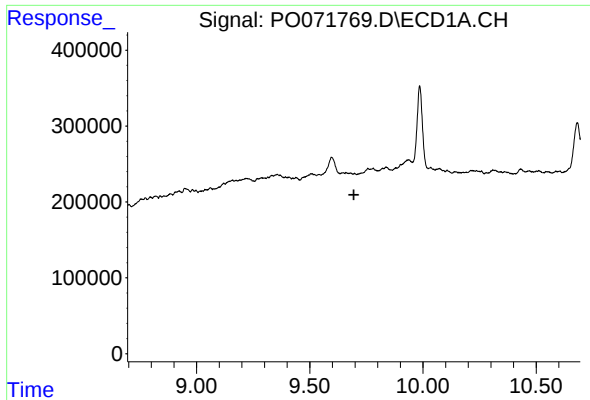
#44 AR-1268-4

R.T.: 9.367 min
Delta R.T.: 0.000 min
Response: 29826
Conc: 5.28 ng/ml



#44 AR-1268-4

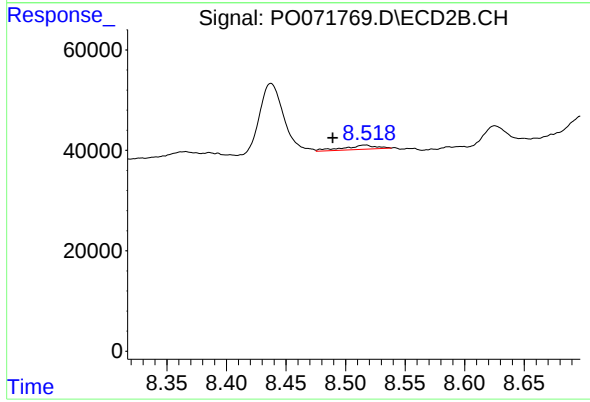
R.T.: 8.208 min
Delta R.T.: -0.014 min
Response: 22869
Conc: 7.63 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.517 min
Delta R.T.: 0.027 min
Response: 16003
Conc: 0.78 ng/ml