

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081420\
 Data File : P0070570.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Aug 2020 13:06
 Operator : DD\AJ
 Sample : L3681-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 15:43:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 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...	4.368	3.552	1836504	1171308	27.773	26.585
2)	SA Decachlor...	9.996	8.743	1902681	1126226	22.221	20.289
Target Compounds							
3)	L1 AR-1016-1	5.669	4.798	30793	49855	10.665	24.759 #
4)	L1 AR-1016-2	5.695	4.798	55088	49855	13.321	17.545 #
5)	L1 AR-1016-3	0.000	4.983	0	19538	N.D.	12.796 #
6)	L1 AR-1016-4	0.000	5.040	0	13768	N.D.	10.583 #
7)	L1 AR-1016-5	6.172	5.262	18703	23667	8.958	14.657 #
9)	L2 AR-1221-2	4.712	0.000	23897	0	37.986	N.D. #
12)	L3 AR-1232-2	5.376	4.798	19003	49855	23.099	40.157 #
13)	L3 AR-1232-3	5.695	4.983	55088	19538	30.894	29.284
15)	L3 AR-1232-5	5.963	5.262	32289	23667	52.802	35.992 #
16)	L4 AR-1242-1	5.669	4.798	30793	49855	13.073	30.456 #
17)	L4 AR-1242-2	5.695	4.798	55088	49855	16.328	21.632 #
18)	L4 AR-1242-3	0.000	4.983	0	19538	N.D.	15.701 #
20)	L4 AR-1242-5	6.635	5.636	65132	84462	31.620	50.636 #
21)	L5 AR-1248-1	5.669	4.798	30793	49855	17.323	41.884 #
22)	L5 AR-1248-2	5.963	5.040	32289	13768	14.237	8.078 #
23)	L5 AR-1248-3	6.172	0.000	18703	0	6.828	N.D. #
24)	L5 AR-1248-4	6.596	5.262	38949	23667	11.447	11.641
25)	L5 AR-1248-5	6.635	5.677	65132	26011	20.477	12.620 #
26)	L6 AR-1254-1	6.568	5.636	123594	84462	34.732	24.118 #
27)	L6 AR-1254-2	6.801	5.823f	795609	716172	142.892	229.961 #
28)	L6 AR-1254-3	7.186	6.231f	718995	541362	124.849	109.814
29)	L6 AR-1254-4	7.463	6.444	27462	59845	5.265	16.628 #
30)	L6 AR-1254-5	7.883	6.870	80589	52455	15.255	11.405 #
31)	L7 AR-1260-1	7.331	6.343	40661	88969	9.776	27.553 #
32)	L7 AR-1260-2	7.605	6.544	1212437	63704	201.923	14.805 #
33)	L7 AR-1260-3	7.953	6.688	24326	26626	4.726	7.272 #
34)	L7 AR-1260-4	8.180	0.000	34873	0	7.172	N.D. #
35)	L7 AR-1260-5	8.496	7.418	47555	34151	4.267	4.227
36)	L8 AR-1262-1	7.953	6.870	24326	52455	3.176	20.750 #
37)	L8 AR-1262-2	8.496	7.418	47555	34151	3.775	3.728
39)	L8 AR-1262-4	0.000	7.760	0	30590	N.D.	4.851 #
42)	L9 AR-1268-2	0.000	7.760	0	30590	N.D.	3.171 #
43)	L9 AR-1268-3	9.026	0.000	21666	0	1.862	N.D. #
45)	L9 AR-1268-5	9.731	8.528	42870	24546	1.365	1.121

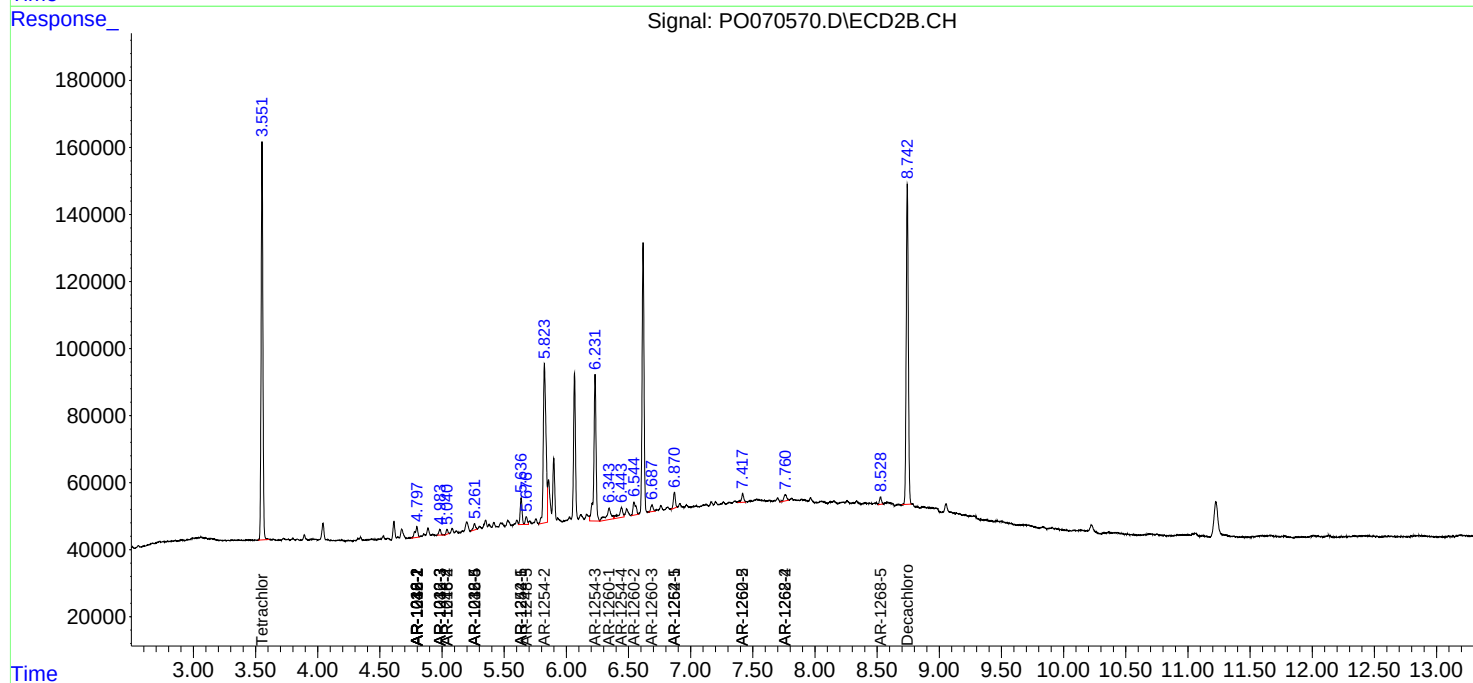
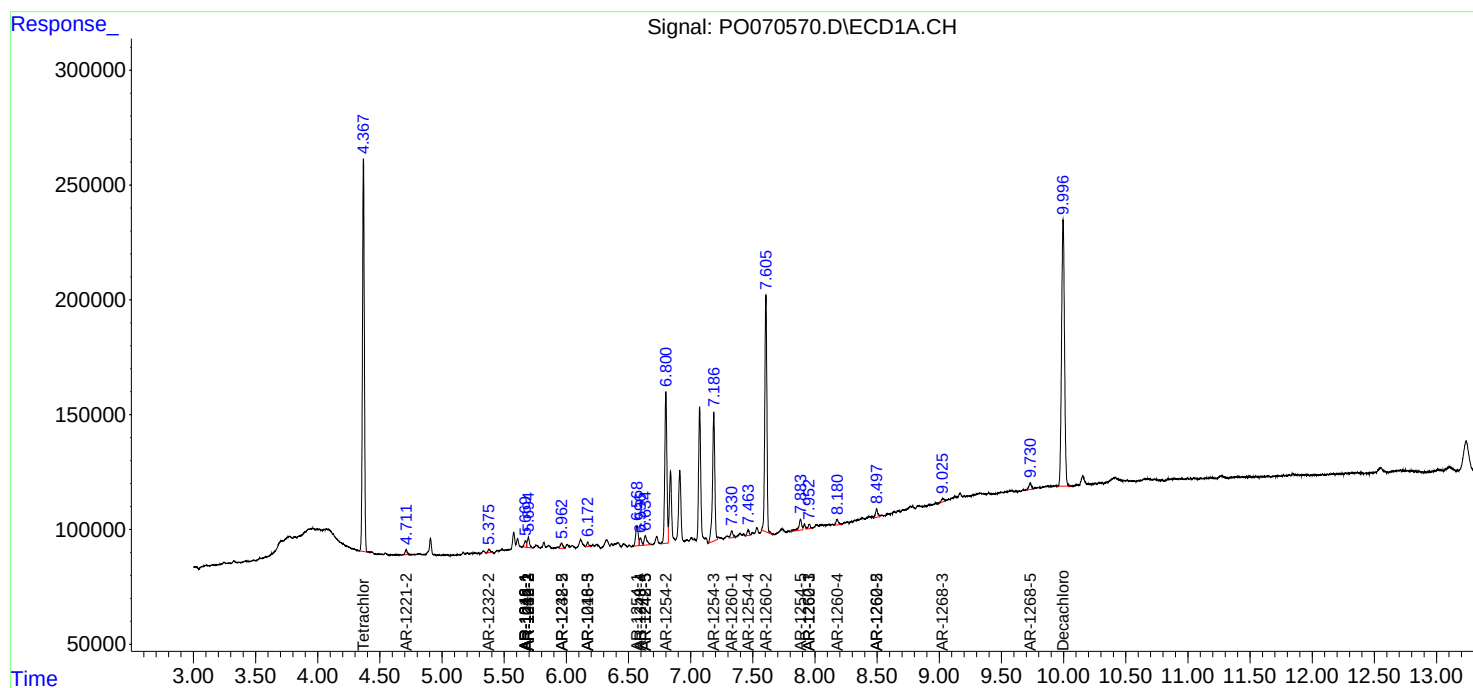
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

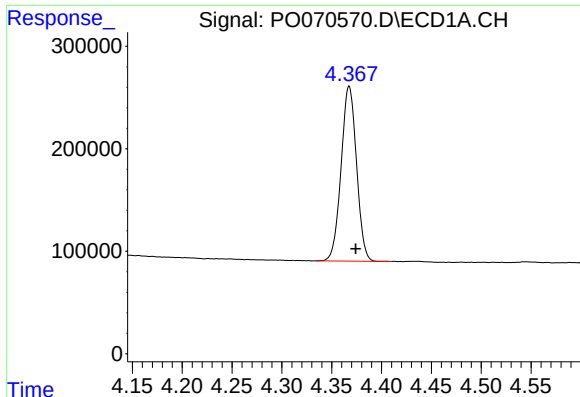
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081420\
Data File : PO070570.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Aug 2020 13:06
Operator : DD\AJ
Sample : L3681-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 15:43:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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

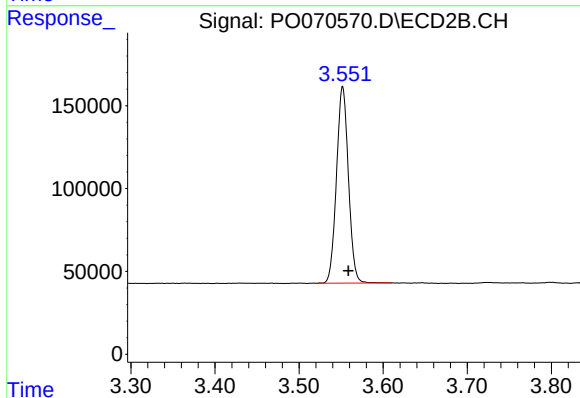




#1 Tetrachloro-m-xylene

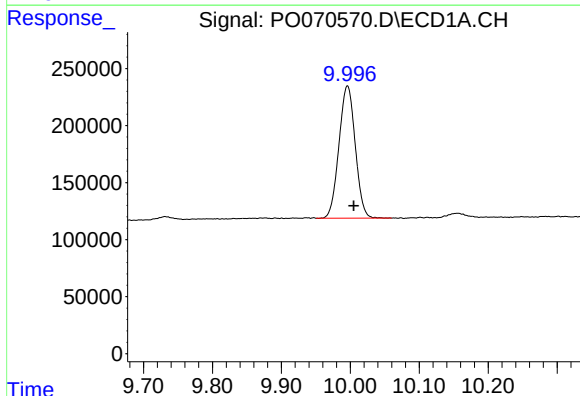
R.T.: 4.368 min
Delta R.T.: -0.006 min
Response: 1836504
Conc: 27.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



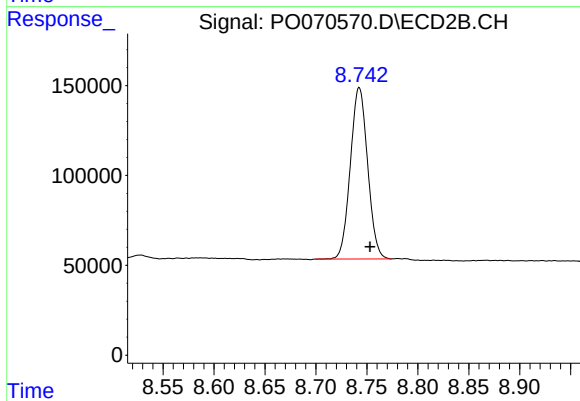
#1 Tetrachloro-m-xylene

R.T.: 3.552 min
Delta R.T.: -0.007 min
Response: 1171308
Conc: 26.58 ng/ml



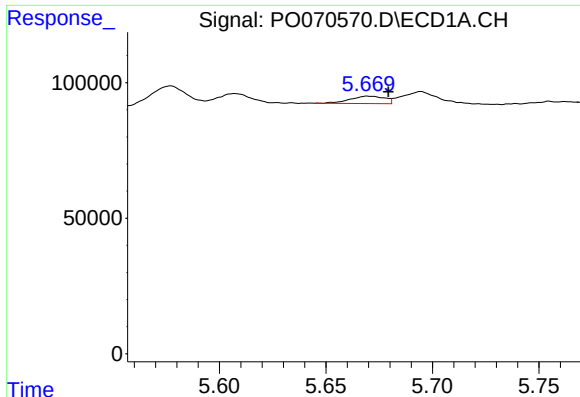
#2 Decachlorobiphenyl

R.T.: 9.996 min
Delta R.T.: -0.009 min
Response: 1902681
Conc: 22.22 ng/ml



#2 Decachlorobiphenyl

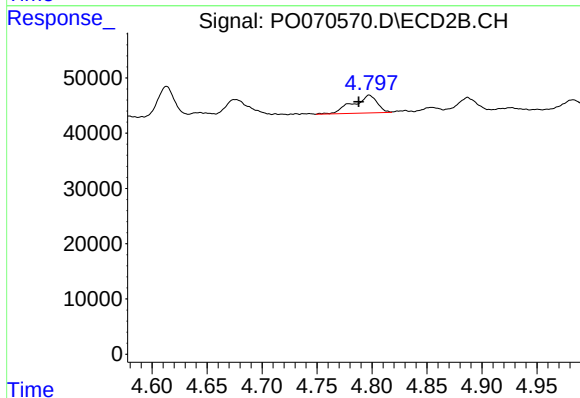
R.T.: 8.743 min
Delta R.T.: -0.011 min
Response: 1126226
Conc: 20.29 ng/ml



#3 AR-1016-1

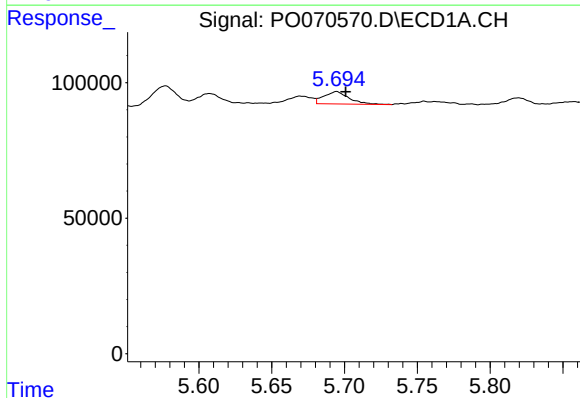
R.T.: 5.669 min
Delta R.T.: -0.010 min
Response: 30793
Conc: 10.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



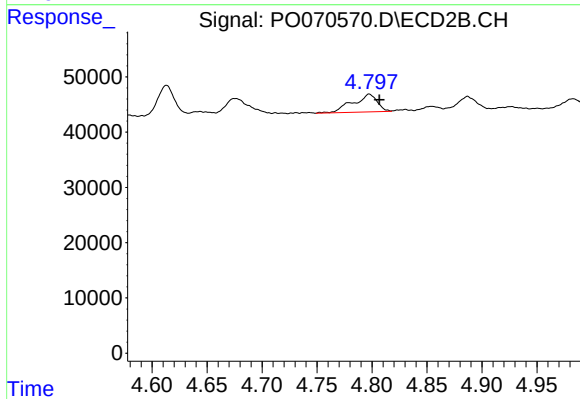
#3 AR-1016-1

R.T.: 4.798 min
Delta R.T.: 0.010 min
Response: 49855
Conc: 24.76 ng/ml



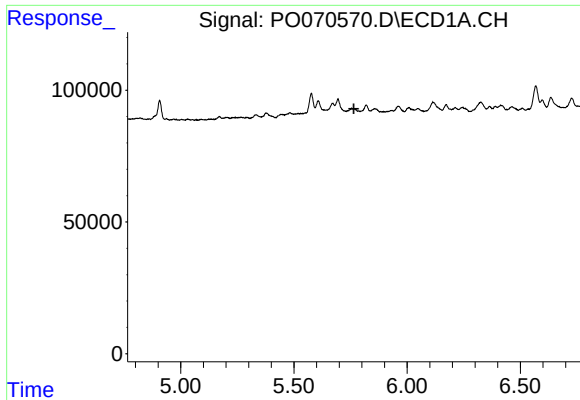
#4 AR-1016-2

R.T.: 5.695 min
Delta R.T.: -0.006 min
Response: 55088
Conc: 13.32 ng/ml



#4 AR-1016-2

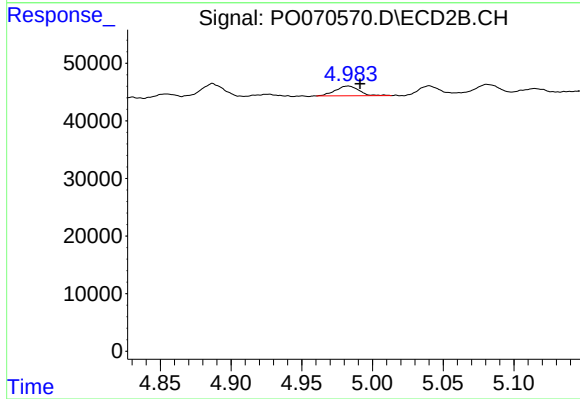
R.T.: 4.798 min
Delta R.T.: -0.009 min
Response: 49855
Conc: 17.54 ng/ml



#5 AR-1016-3

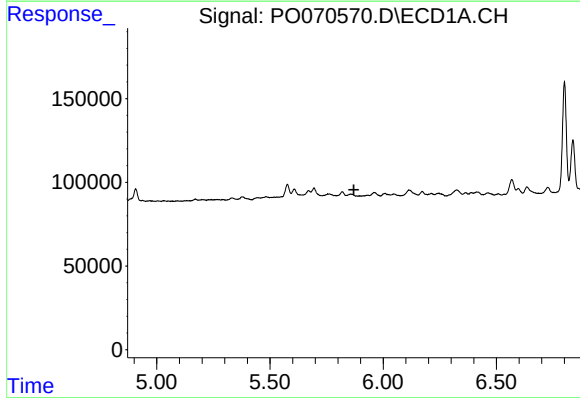
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



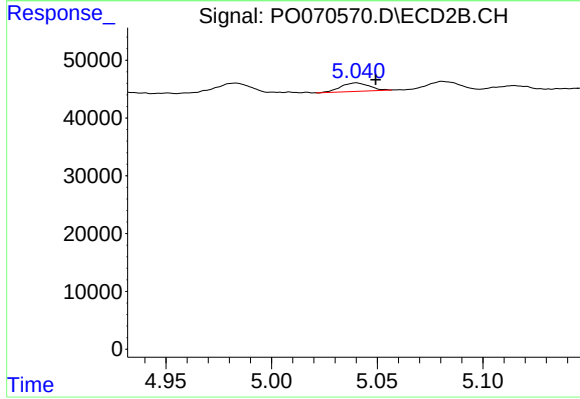
#5 AR-1016-3

R.T.: 4.983 min
Delta R.T.: -0.008 min
Response: 19538
Conc: 12.80 ng/ml



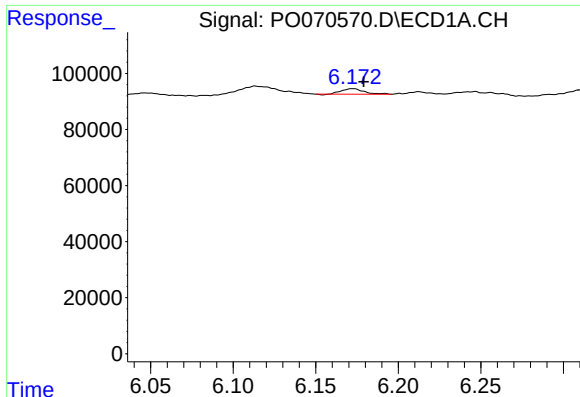
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.



#6 AR-1016-4

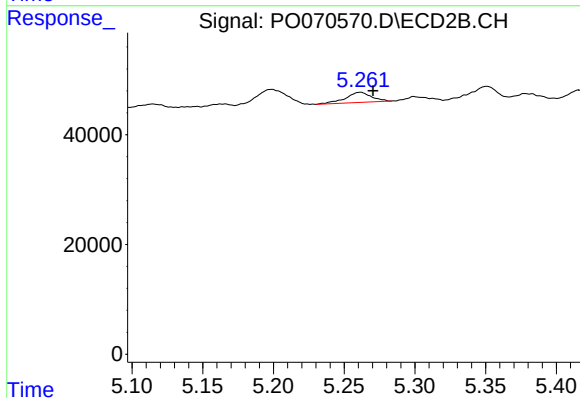
R.T.: 5.040 min
Delta R.T.: -0.009 min
Response: 13768
Conc: 10.58 ng/ml



#7 AR-1016-5

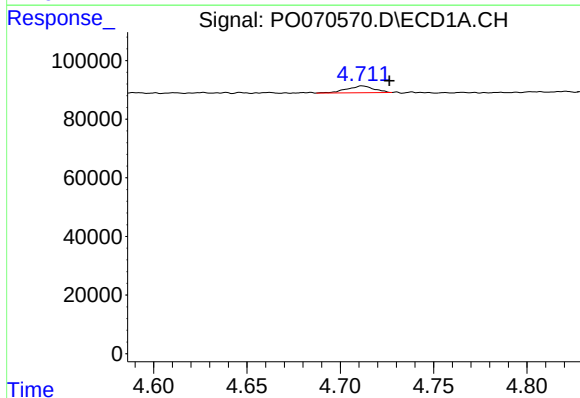
R.T.: 6.172 min
Delta R.T.: -0.007 min
Response: 18703
Conc: 8.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



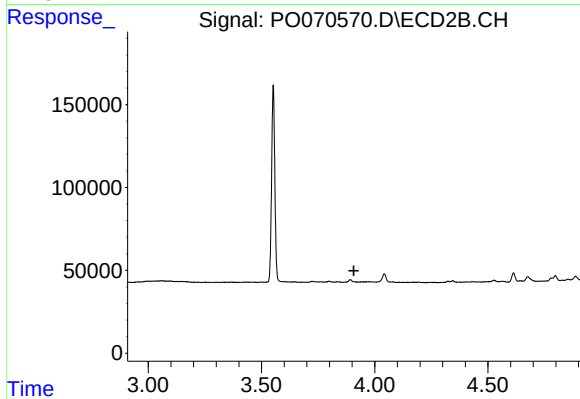
#7 AR-1016-5

R.T.: 5.262 min
Delta R.T.: -0.009 min
Response: 23667
Conc: 14.66 ng/ml



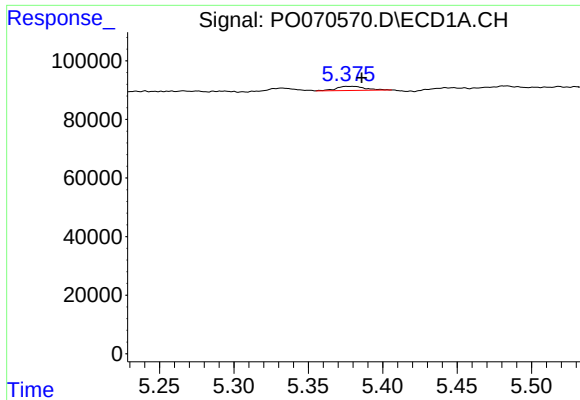
#9 AR-1221-2

R.T.: 4.712 min
Delta R.T.: -0.015 min
Response: 23897
Conc: 37.99 ng/ml



#9 AR-1221-2

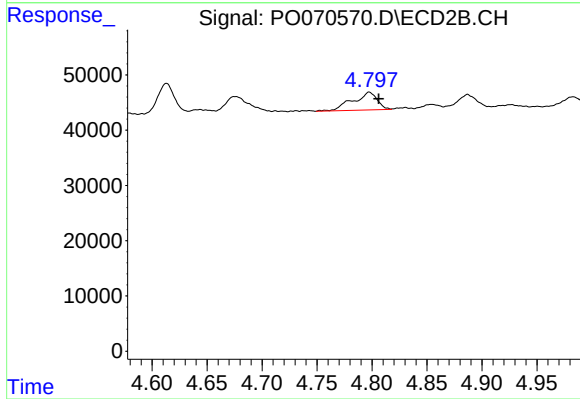
R.T.: 0.000 min
Exp R.T.: 3.908 min
Response: 0
Conc: N.D.



#12 AR-1232-2

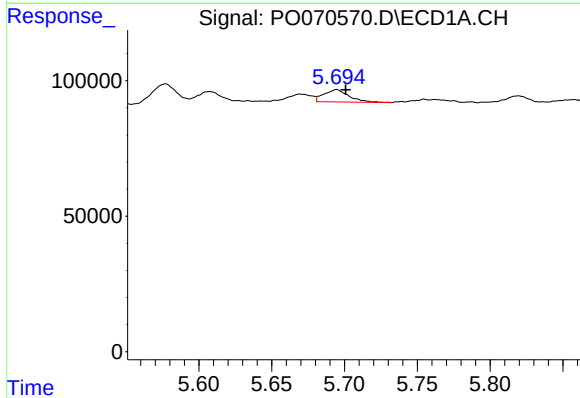
R.T.: 5.376 min
Delta R.T.: -0.010 min
Response: 19003
Conc: 23.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



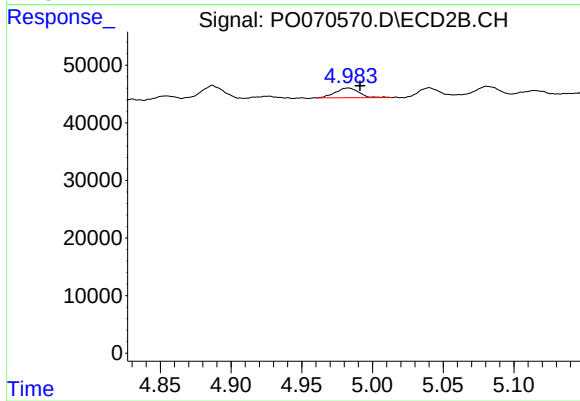
#12 AR-1232-2

R.T.: 4.798 min
Delta R.T.: -0.009 min
Response: 49855
Conc: 40.16 ng/ml



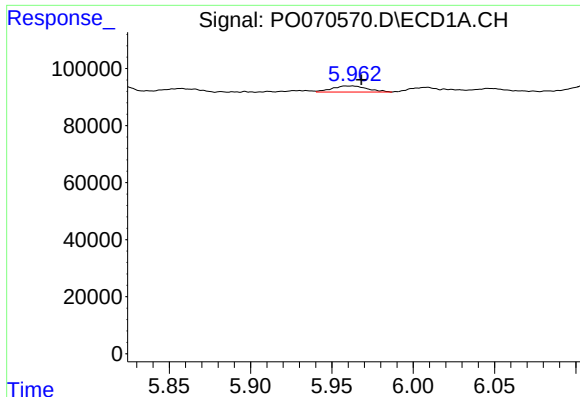
#13 AR-1232-3

R.T.: 5.695 min
Delta R.T.: -0.006 min
Response: 55088
Conc: 30.89 ng/ml



#13 AR-1232-3

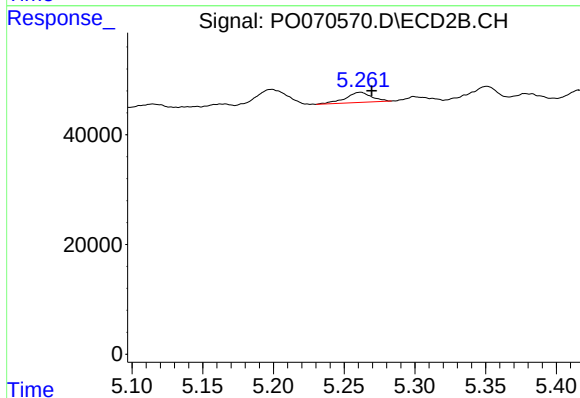
R.T.: 4.983 min
Delta R.T.: -0.008 min
Response: 19538
Conc: 29.28 ng/ml



#15 AR-1232-5

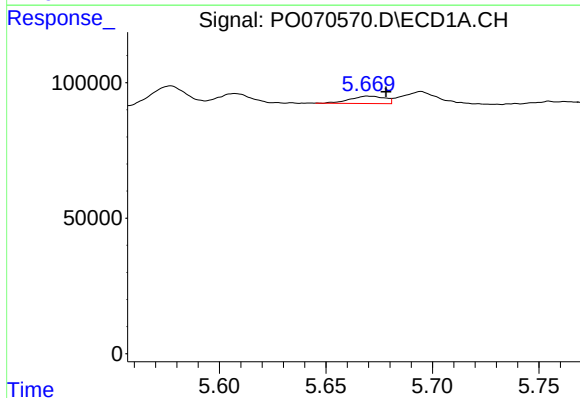
R.T.: 5.963 min
Delta R.T.: -0.005 min
Response: 32289
Conc: 52.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



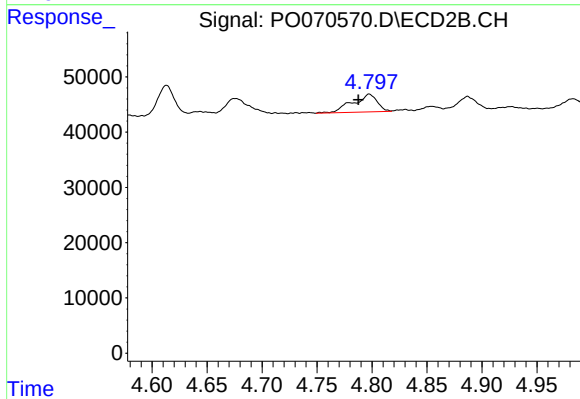
#15 AR-1232-5

R.T.: 5.262 min
Delta R.T.: -0.008 min
Response: 23667
Conc: 35.99 ng/ml



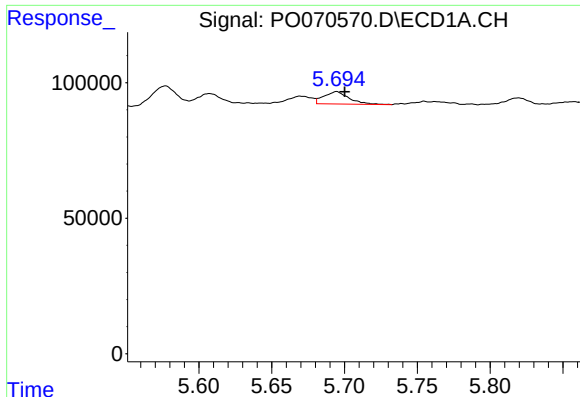
#16 AR-1242-1

R.T.: 5.669 min
Delta R.T.: -0.009 min
Response: 30793
Conc: 13.07 ng/ml



#16 AR-1242-1

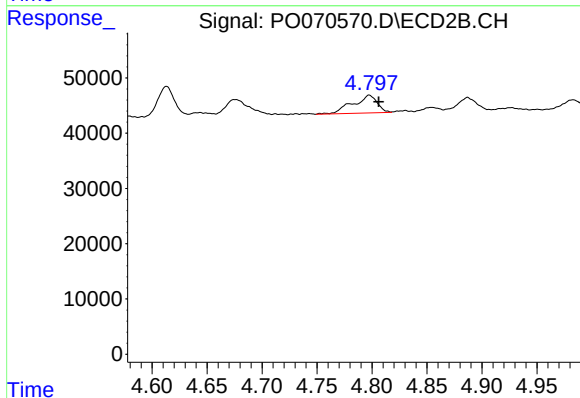
R.T.: 4.798 min
Delta R.T.: 0.010 min
Response: 49855
Conc: 30.46 ng/ml



#17 AR-1242-2

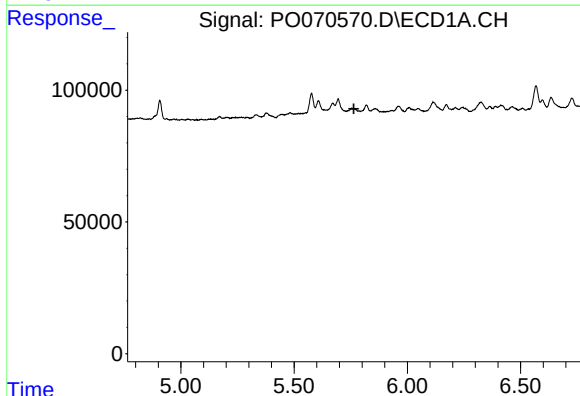
R.T.: 5.695 min
Delta R.T.: -0.006 min
Response: 55088
Conc: 16.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



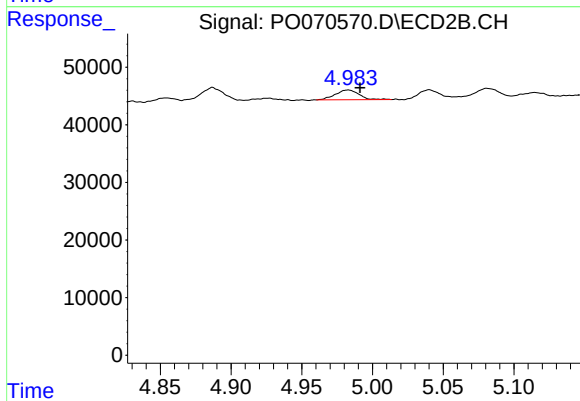
#17 AR-1242-2

R.T.: 4.798 min
Delta R.T.: -0.009 min
Response: 49855
Conc: 21.63 ng/ml



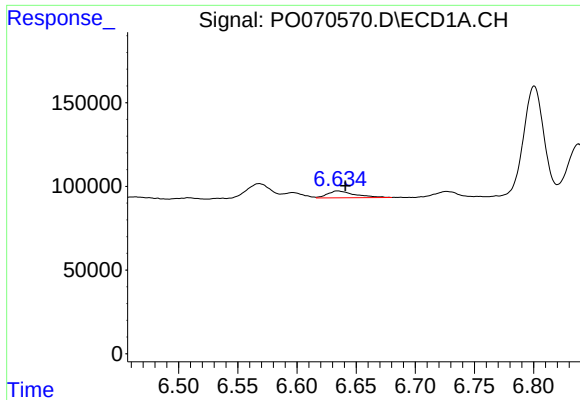
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.764 min
Response: 0
Conc: N.D.



#18 AR-1242-3

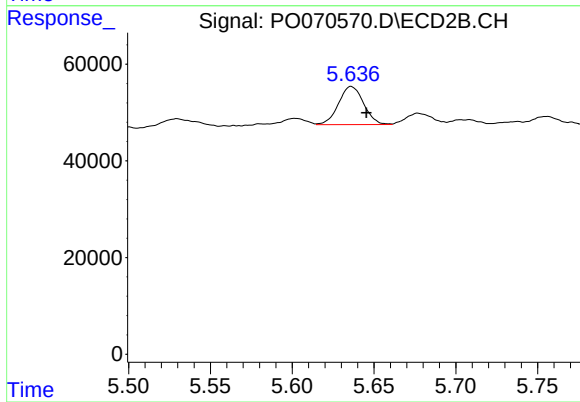
R.T.: 4.983 min
Delta R.T.: -0.008 min
Response: 19538
Conc: 15.70 ng/ml



#20 AR-1242-5

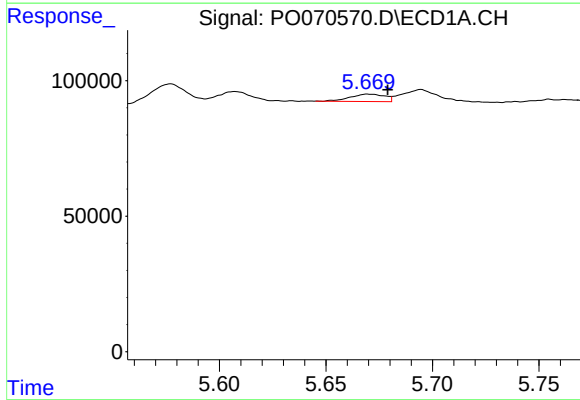
R.T.: 6.635 min
Delta R.T.: -0.006 min
Response: 65132
Conc: 31.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



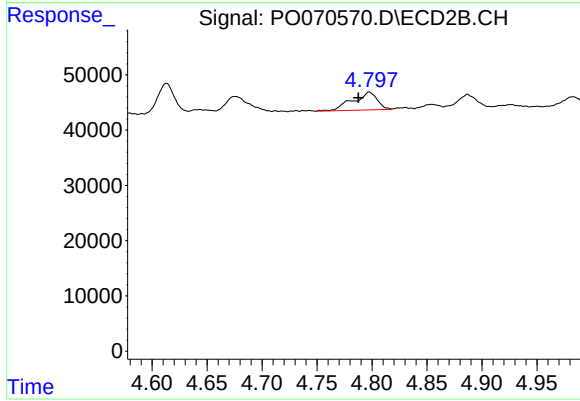
#20 AR-1242-5

R.T.: 5.636 min
Delta R.T.: -0.009 min
Response: 84462
Conc: 50.64 ng/ml



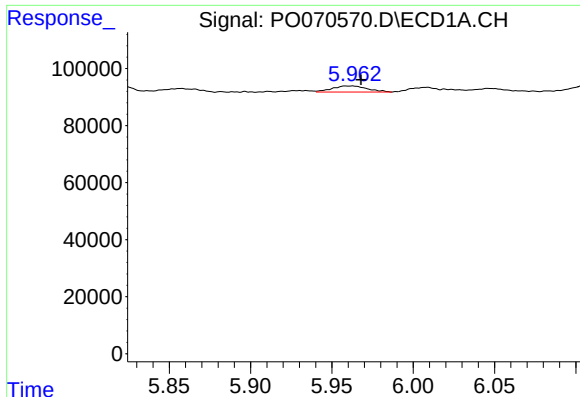
#21 AR-1248-1

R.T.: 5.669 min
Delta R.T.: -0.010 min
Response: 30793
Conc: 17.32 ng/ml



#21 AR-1248-1

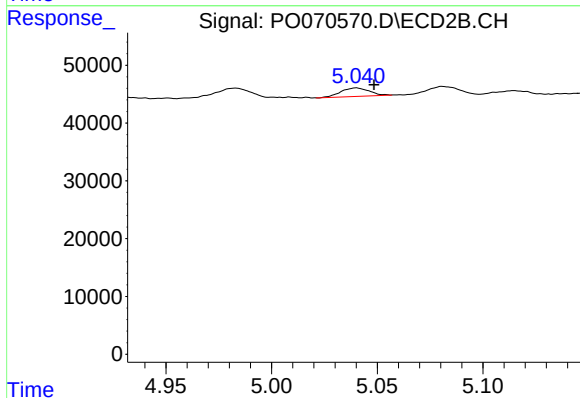
R.T.: 4.798 min
Delta R.T.: 0.010 min
Response: 49855
Conc: 41.88 ng/ml



#22 AR-1248-2

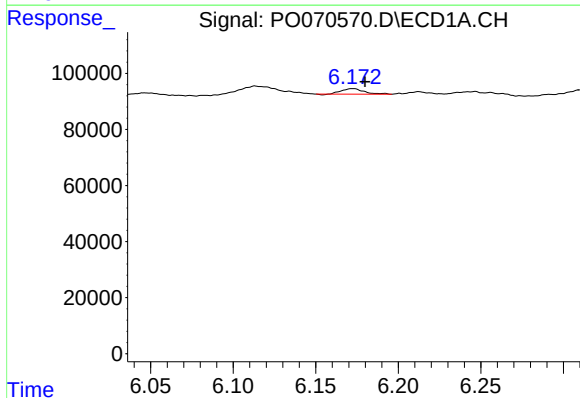
R.T.: 5.963 min
Delta R.T.: -0.005 min
Response: 32289
Conc: 14.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



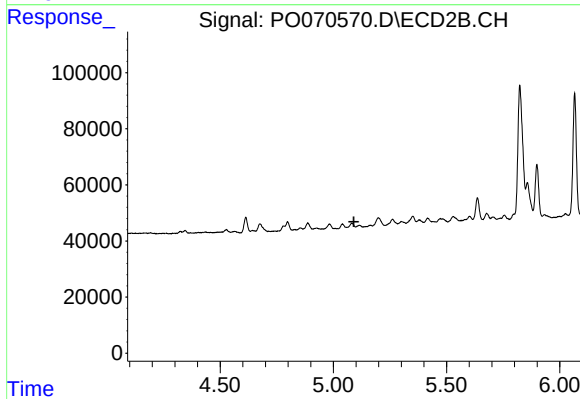
#22 AR-1248-2

R.T.: 5.040 min
Delta R.T.: -0.008 min
Response: 13768
Conc: 8.08 ng/ml



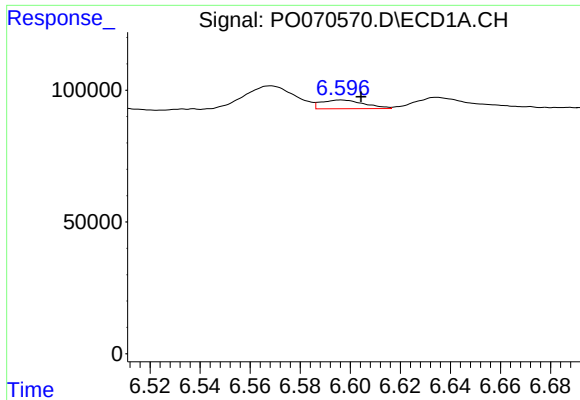
#23 AR-1248-3

R.T.: 6.172 min
Delta R.T.: -0.007 min
Response: 18703
Conc: 6.83 ng/ml



#23 AR-1248-3

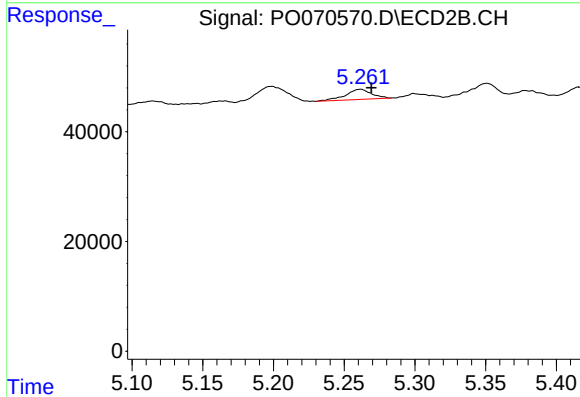
R.T.: 0.000 min
Exp R.T. : 5.090 min
Response: 0
Conc: N.D.



#24 AR-1248-4

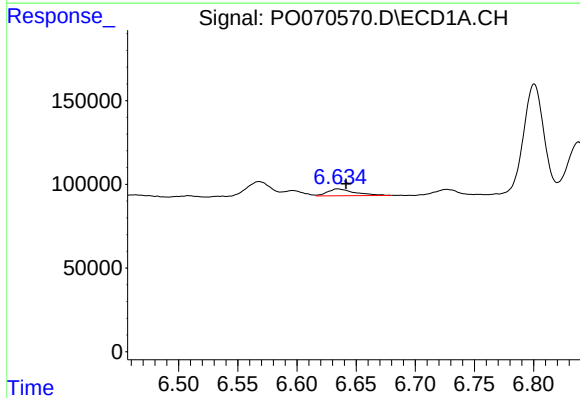
R.T.: 6.596 min
Delta R.T.: -0.008 min
Response: 38949
Conc: 11.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



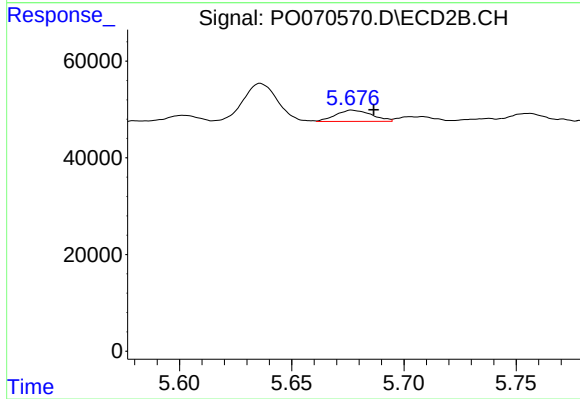
#24 AR-1248-4

R.T.: 5.262 min
Delta R.T.: -0.008 min
Response: 23667
Conc: 11.64 ng/ml



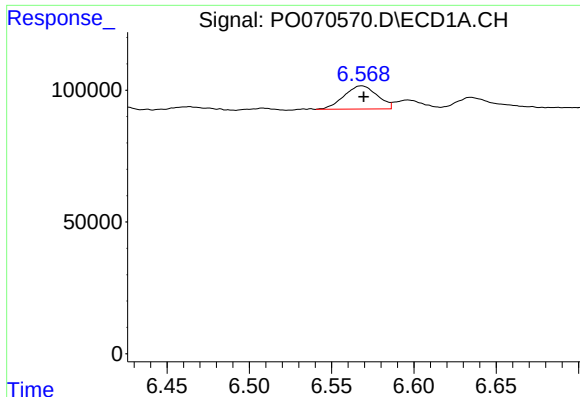
#25 AR-1248-5

R.T.: 6.635 min
Delta R.T.: -0.007 min
Response: 65132
Conc: 20.48 ng/ml



#25 AR-1248-5

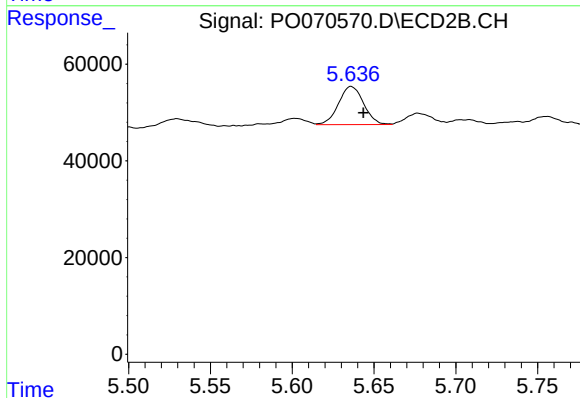
R.T.: 5.677 min
Delta R.T.: -0.010 min
Response: 26011
Conc: 12.62 ng/ml



#26 AR-1254-1

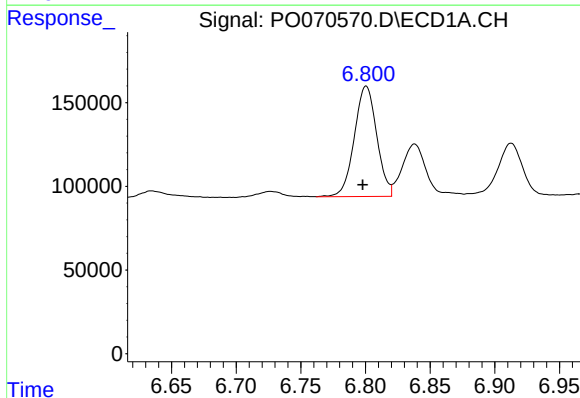
R.T.: 6.568 min
Delta R.T.: -0.002 min
Response: 123594
Conc: 34.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



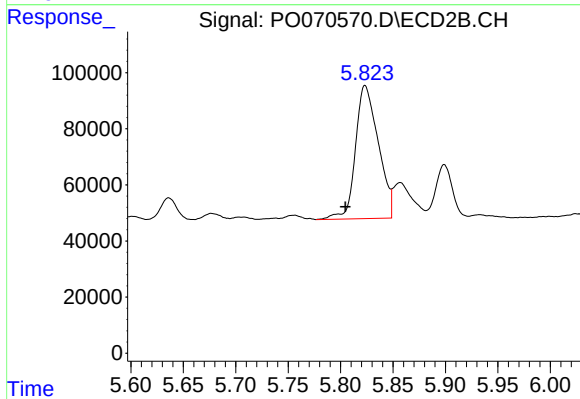
#26 AR-1254-1

R.T.: 5.636 min
Delta R.T.: -0.008 min
Response: 84462
Conc: 24.12 ng/ml



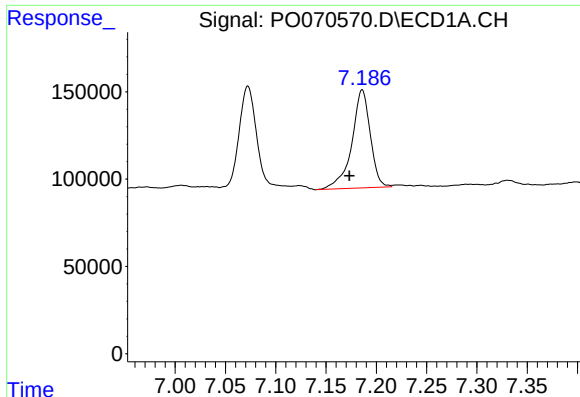
#27 AR-1254-2

R.T.: 6.801 min
Delta R.T.: 0.003 min
Response: 795609
Conc: 142.89 ng/ml



#27 AR-1254-2

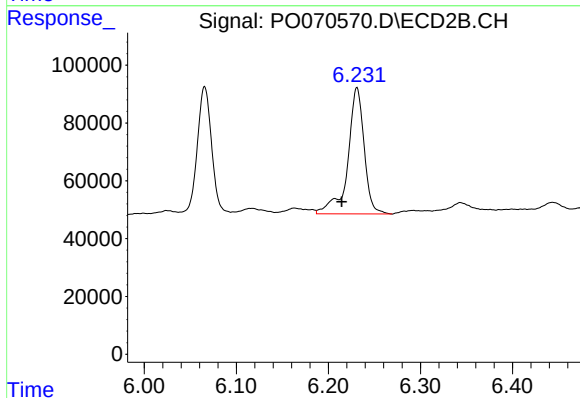
R.T.: 5.823 min
Delta R.T.: 0.019 min
Response: 716172
Conc: 229.96 ng/ml



#28 AR-1254-3

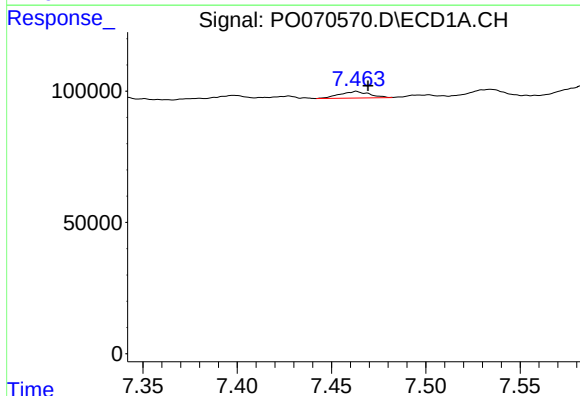
R.T.: 7.186 min
Delta R.T.: 0.013 min
Response: 718995
Conc: 124.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



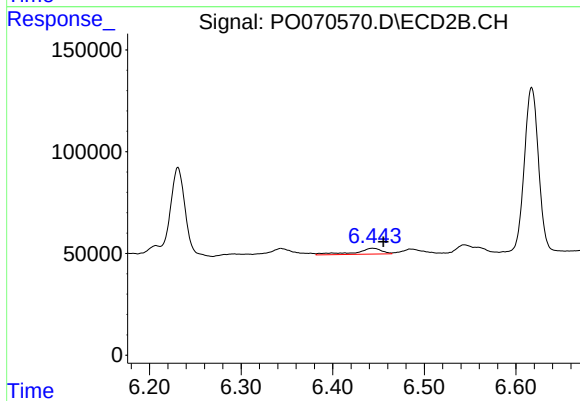
#28 AR-1254-3

R.T.: 6.231 min
Delta R.T.: 0.017 min
Response: 541362
Conc: 109.81 ng/ml



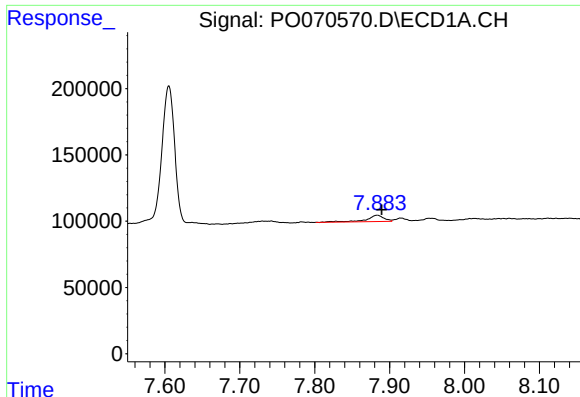
#29 AR-1254-4

R.T.: 7.463 min
Delta R.T.: -0.006 min
Response: 27462
Conc: 5.26 ng/ml



#29 AR-1254-4

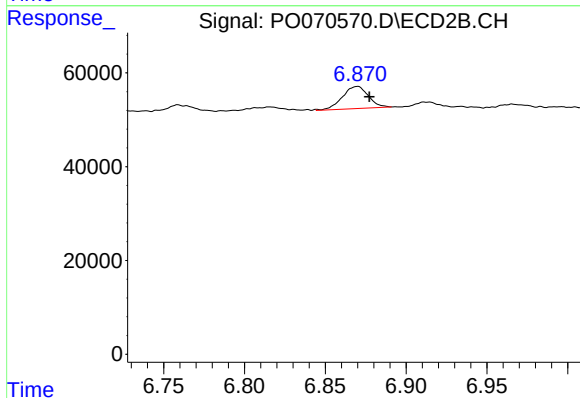
R.T.: 6.444 min
Delta R.T.: -0.012 min
Response: 59845
Conc: 16.63 ng/ml



#30 AR-1254-5

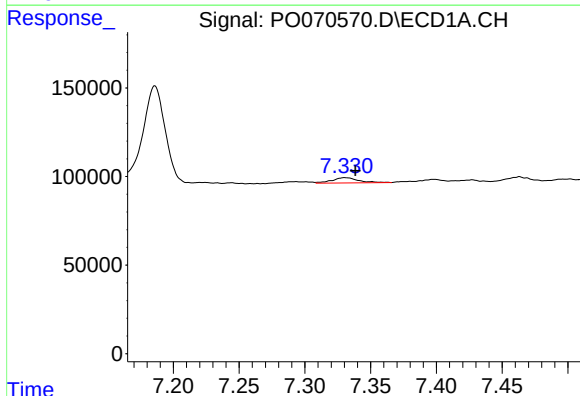
R.T.: 7.883 min
Delta R.T.: -0.006 min
Response: 80589
Conc: 15.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



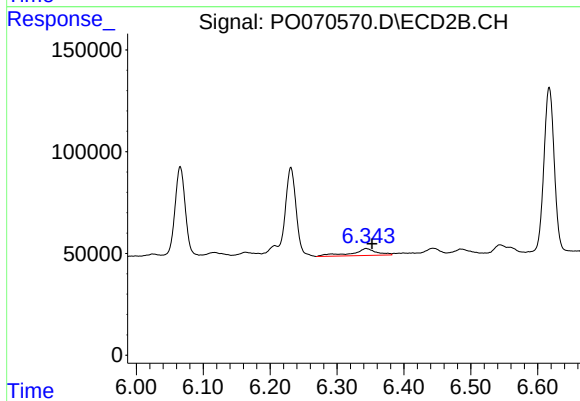
#30 AR-1254-5

R.T.: 6.870 min
Delta R.T.: -0.008 min
Response: 52455
Conc: 11.40 ng/ml



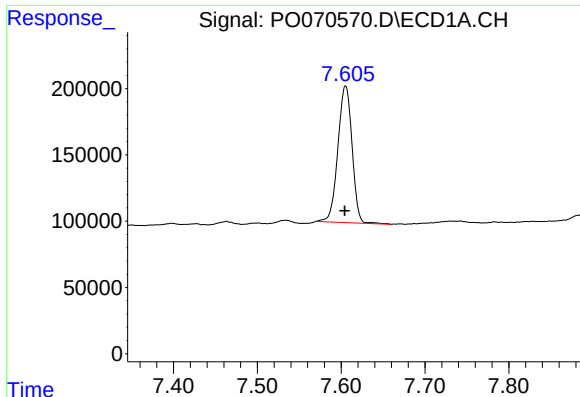
#31 AR-1260-1

R.T.: 7.331 min
Delta R.T.: -0.008 min
Response: 40661
Conc: 9.78 ng/ml



#31 AR-1260-1

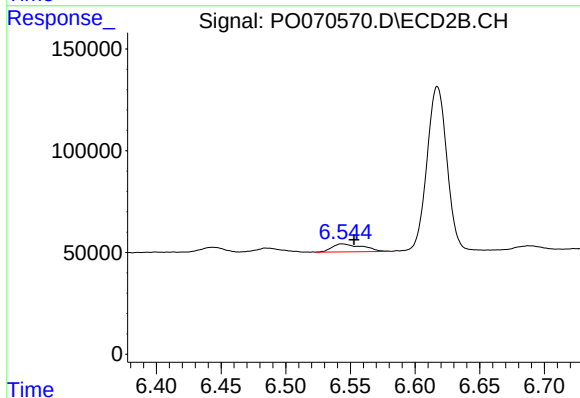
R.T.: 6.343 min
Delta R.T.: -0.009 min
Response: 88969
Conc: 27.55 ng/ml



#32 AR-1260-2

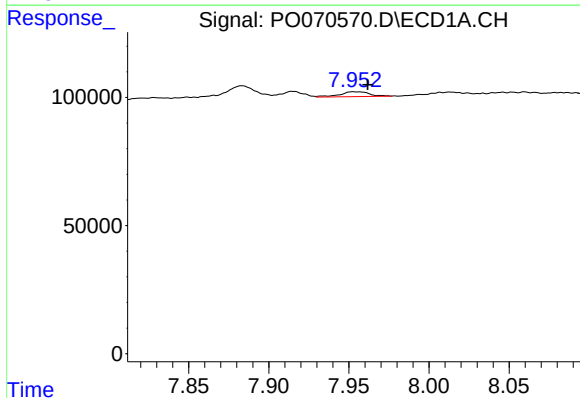
R.T.: 7.605 min
Delta R.T.: 0.001 min
Response: 1212437
Conc: 201.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



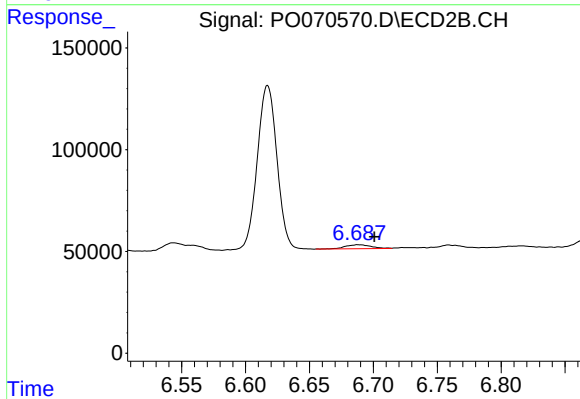
#32 AR-1260-2

R.T.: 6.544 min
Delta R.T.: -0.009 min
Response: 63704
Conc: 14.80 ng/ml



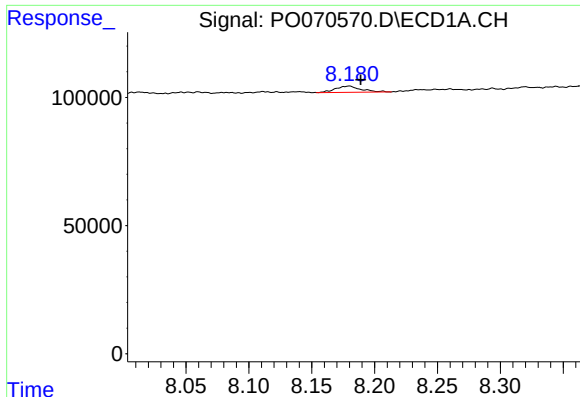
#33 AR-1260-3

R.T.: 7.953 min
Delta R.T.: -0.009 min
Response: 24326
Conc: 4.73 ng/ml



#33 AR-1260-3

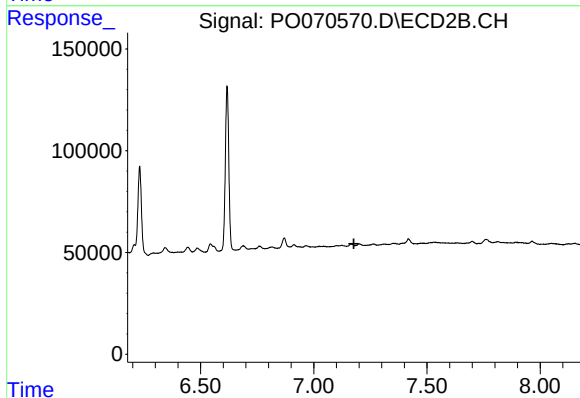
R.T.: 6.688 min
Delta R.T.: -0.013 min
Response: 26626
Conc: 7.27 ng/ml



#34 AR-1260-4

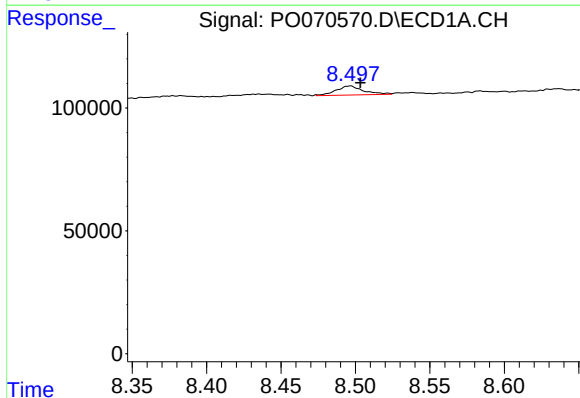
R.T.: 8.180 min
Delta R.T.: -0.009 min
Response: 34873
Conc: 7.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



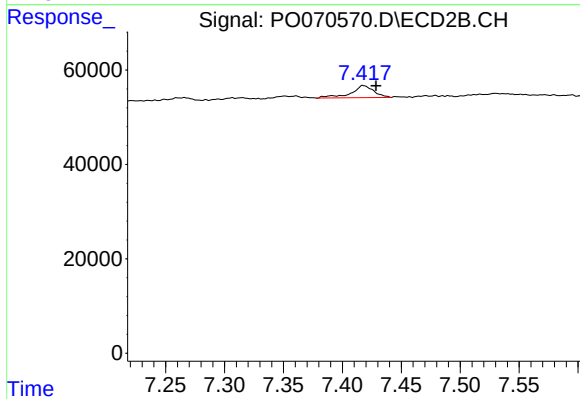
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.177 min
Response: 0
Conc: N.D.



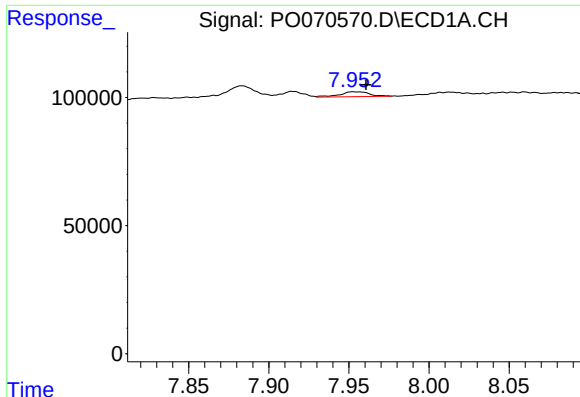
#35 AR-1260-5

R.T.: 8.496 min
Delta R.T.: -0.007 min
Response: 47555
Conc: 4.27 ng/ml



#35 AR-1260-5

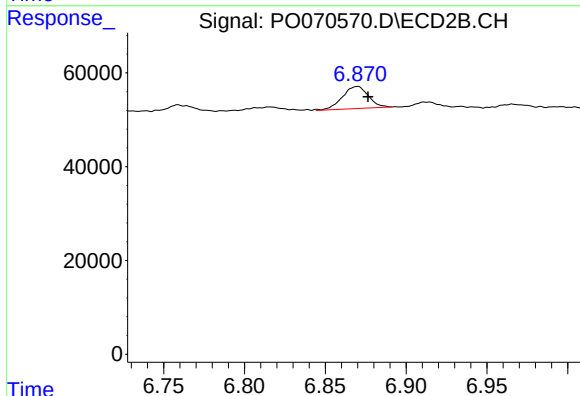
R.T.: 7.418 min
Delta R.T.: -0.011 min
Response: 34151
Conc: 4.23 ng/ml



#36 AR-1262-1

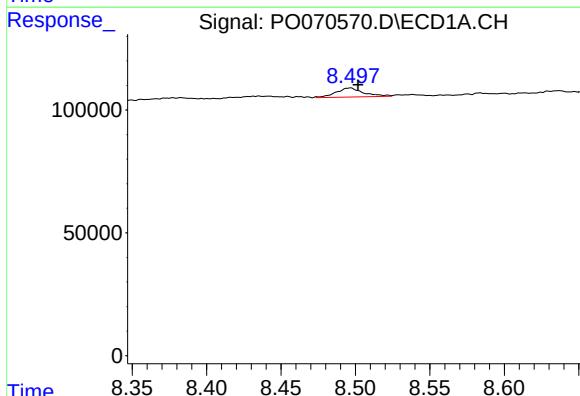
R.T.: 7.953 min
Delta R.T.: -0.008 min
Response: 24326
Conc: 3.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



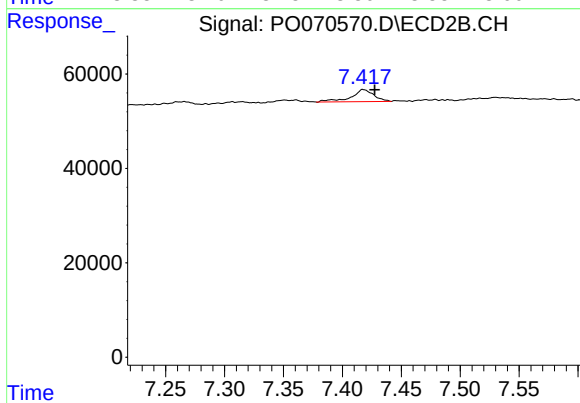
#36 AR-1262-1

R.T.: 6.870 min
Delta R.T.: -0.007 min
Response: 52455
Conc: 20.75 ng/ml



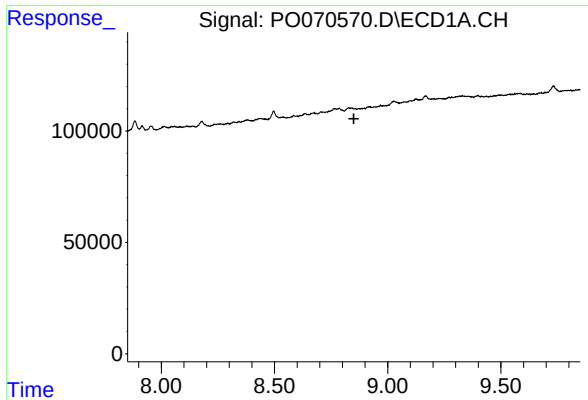
#37 AR-1262-2

R.T.: 8.496 min
Delta R.T.: -0.006 min
Response: 47555
Conc: 3.77 ng/ml



#37 AR-1262-2

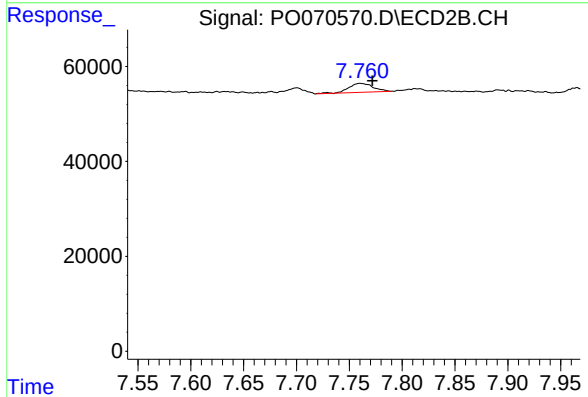
R.T.: 7.418 min
Delta R.T.: -0.010 min
Response: 34151
Conc: 3.73 ng/ml



#39 AR-1262-4

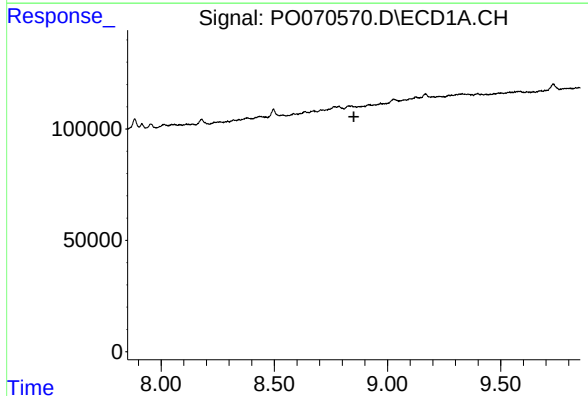
R.T.: 0.000 min
Exp R.T. : 8.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



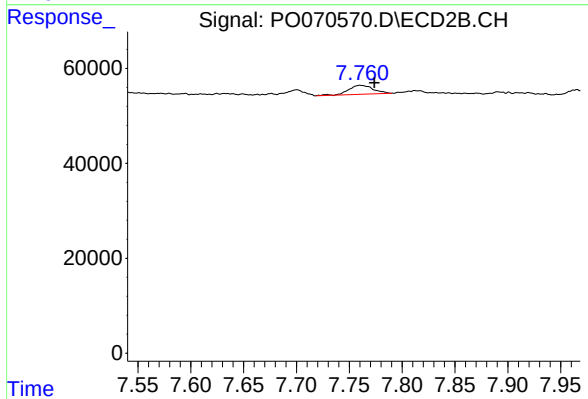
#39 AR-1262-4

R.T.: 7.760 min
Delta R.T.: -0.011 min
Response: 30590
Conc: 4.85 ng/ml



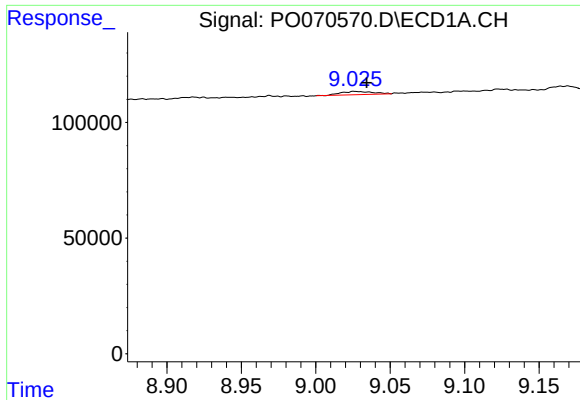
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.852 min
Response: 0
Conc: N.D.



#42 AR-1268-2

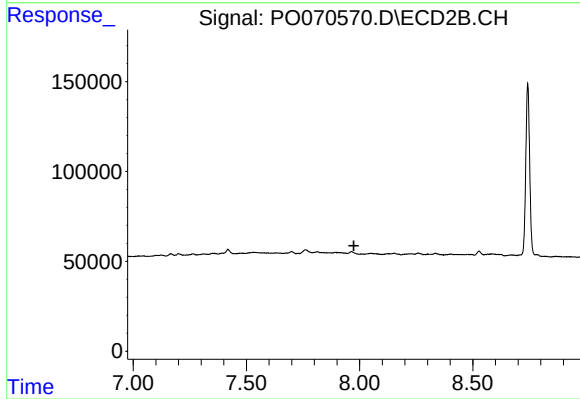
R.T.: 7.760 min
Delta R.T.: -0.013 min
Response: 30590
Conc: 3.17 ng/ml



#43 AR-1268-3

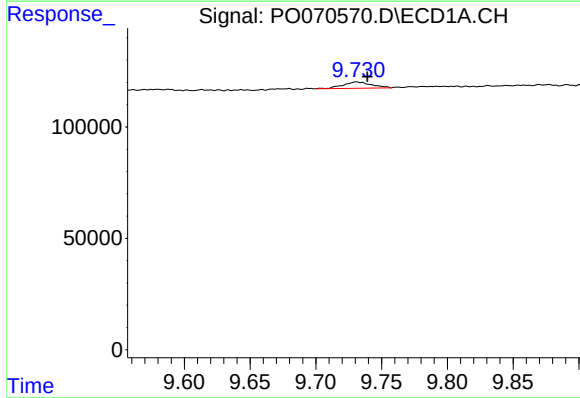
R.T.: 9.026 min
Delta R.T.: -0.008 min
Response: 21666
Conc: 1.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



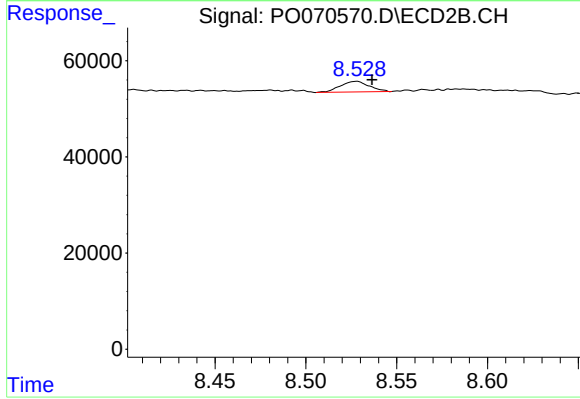
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.975 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.731 min
Delta R.T.: -0.008 min
Response: 42870
Conc: 1.36 ng/ml



#45 AR-1268-5

R.T.: 8.528 min
Delta R.T.: -0.009 min
Response: 24546
Conc: 1.12 ng/ml