

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091720\
 Data File : P0071406.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2020 16:30
 Operator : DD\AJ
 Sample : L4033-14DL 100X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 03:57:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 09 16:04:54 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							
Target Compounds							
3)	L1 AR-1016-1	5.645	4.750	185225	105796	63.721	61.630
4)	L1 AR-1016-2	5.667	4.768	261074	137945	61.181	56.941
5)	L1 AR-1016-3	5.730	4.952	175289	87850	69.102	69.213
6)	L1 AR-1016-4	5.837	5.010	148449	86246	69.354	81.740
7)	L1 AR-1016-5	6.145	5.231	229407	140780	112.077	103.507
10)	L2 AR-1221-3	4.780	3.957	58684	32759	32.284	30.451
11)	L3 AR-1232-1	4.780	3.957	58684	32759	39.206	35.985
12)	L3 AR-1232-2	5.352	4.768	165774	137945	203.849	137.787 #
13)	L3 AR-1232-3	5.667	4.952	261074	87850	152.376	170.216
14)	L3 AR-1232-4	5.837	5.052	148449	80960	178.479	183.832
15)	L3 AR-1232-5	5.934	5.231	150133	140780	259.857	271.232
16)	L4 AR-1242-1	5.645	4.750	185225	105796	79.145	79.981
17)	L4 AR-1242-2	5.667	4.768	261074	137945	77.017	74.910
18)	L4 AR-1242-3	5.730	4.952	175289	87850	86.558	90.145
19)	L4 AR-1242-4	5.837	5.052	148449	80960	87.616	88.957
20)	L4 AR-1242-5	6.607	5.606	258632	165099	116.570	119.298
21)	L5 AR-1248-1	5.645	4.750	185225	105796	110.126	107.573
22)	L5 AR-1248-2	5.934	5.010	150133	86246	68.000	65.840
23)	L5 AR-1248-3	6.145	5.052	229407	80960	87.146	65.940
24)	L5 AR-1248-4	6.570	5.231	273636	140780	75.300	87.795
25)	L5 AR-1248-5	6.607	5.646	258632	110257	77.721	64.329
26)	L6 AR-1254-1	6.537	5.606	223114	165099	63.594	62.068
27)	L6 AR-1254-2	6.768	5.766	210624	40108	36.629	16.953 #
28)	L6 AR-1254-3	7.139	6.174	98319	25195	16.532	6.578 #
29)	L6 AR-1254-4	7.436	0.000	90339	0	15.551	N.D. #
30)	L6 AR-1254-5	7.856	6.835	197260	100265	35.362	26.407 #
31)	L7 AR-1260-1	7.302	6.311	91746	69936	20.233	25.102
32)	L7 AR-1260-2	7.569	6.511	160694	79578	23.051	22.015
33)	L7 AR-1260-3	7.926	6.657	135252	70851	22.318	21.956
34)	L7 AR-1260-4	8.153	7.134	149739	58841	26.158	20.312
35)	L7 AR-1260-5	8.468	7.386	278132	155305	21.934	20.482
36)	L8 AR-1262-1	7.926	6.835	135252	100265	15.942	49.700 #
37)	L8 AR-1262-2	8.468	7.386	278132	155305	19.267	19.913
38)	L8 AR-1262-3	8.759f	0.000	147744	0	16.625	N.D. #
39)	L8 AR-1262-4	8.802	7.726	84451	106585	13.282	18.374 #
40)	L8 AR-1262-5	9.368	0.000	40209	0	8.941	N.D. #
41)	L9 AR-1268-1	8.759f	0.000	147744	0	8.717	N.D. #
42)	L9 AR-1268-2	8.802f	7.726	84451	106585	6.041	12.420 #
44)	L9 AR-1268-4	9.368	0.000	40209	0	7.831	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091720\
Data File : P0071406.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2020 16:30
Operator : DD\AJ
Sample : L4033-14DL 100X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 03:57:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 09 16:04:54 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

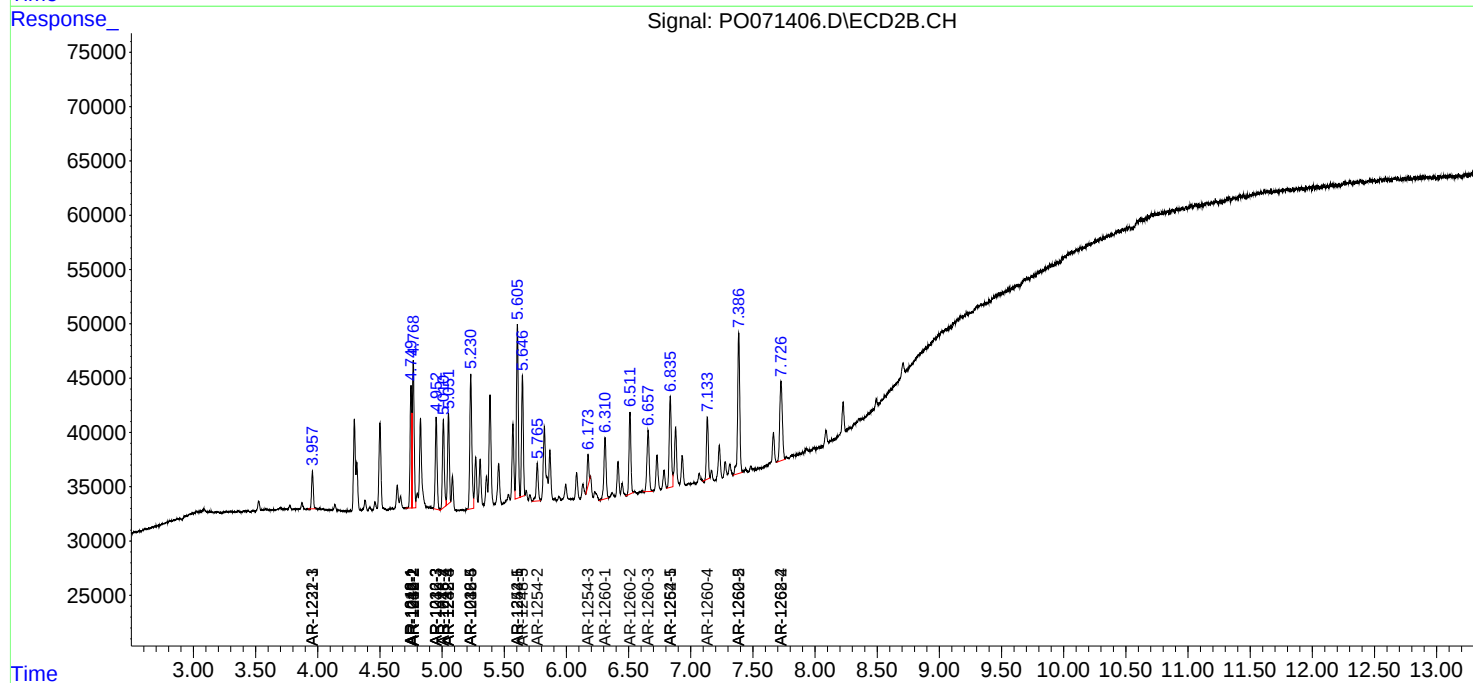
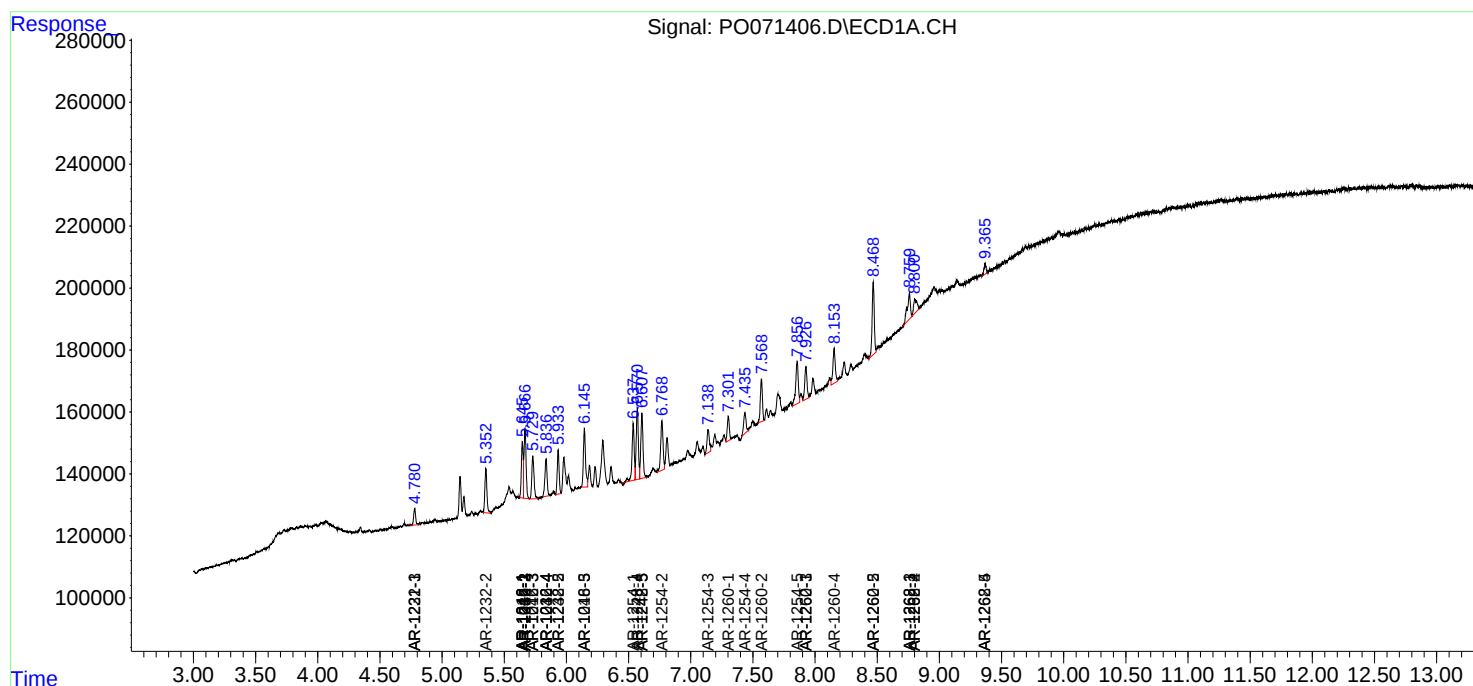
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

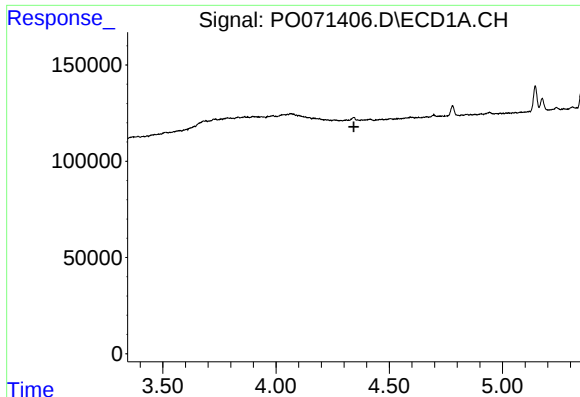
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091720\
Data File : PO071406.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2020 16:30
Operator : DD\AJ
Sample : L4033-14DL 100X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 03:57:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 09 16:04:54 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

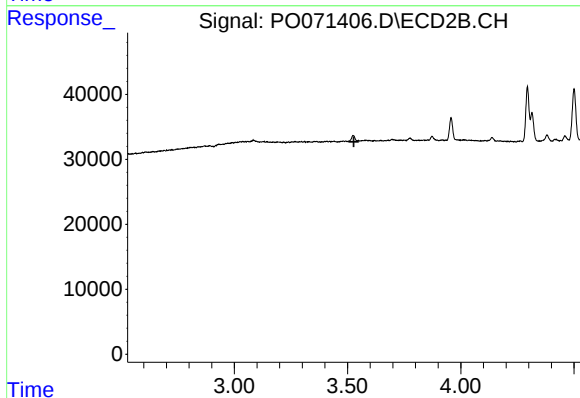




#1 Tetrachloro-m-xylene

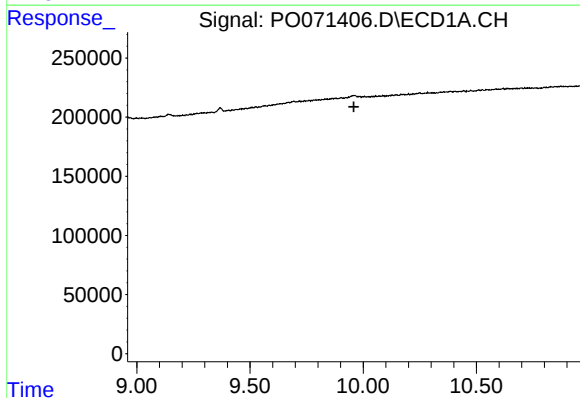
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



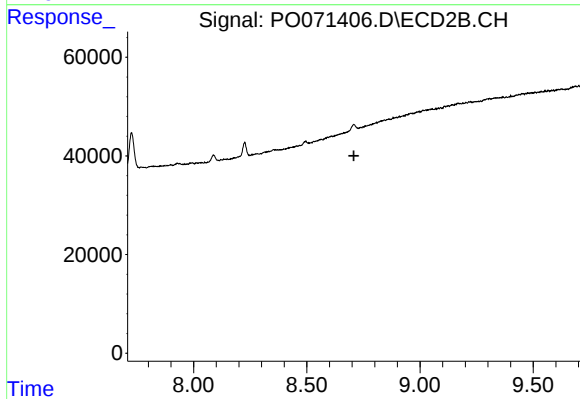
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.528 min
Response: 0
Conc: N.D.



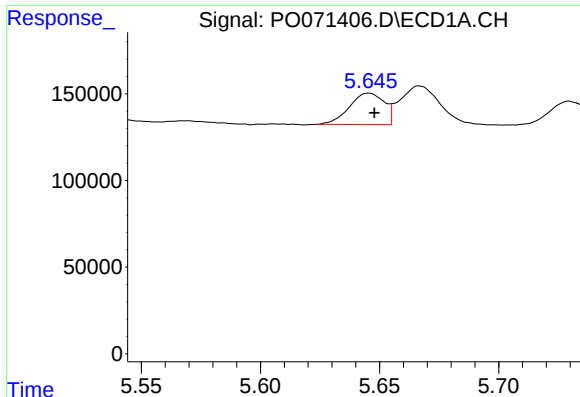
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.959 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

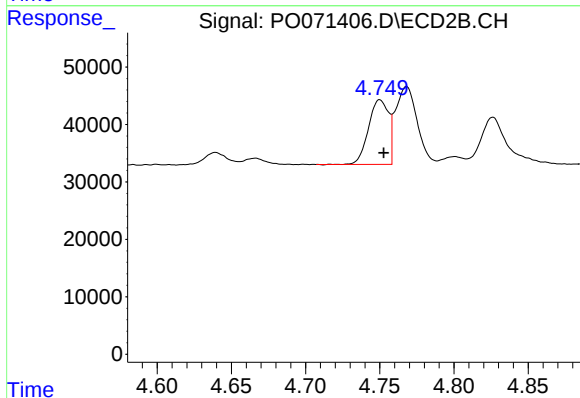
R.T.: 0.000 min
Exp R.T. : 8.708 min
Response: 0
Conc: N.D.



#3 AR-1016-1

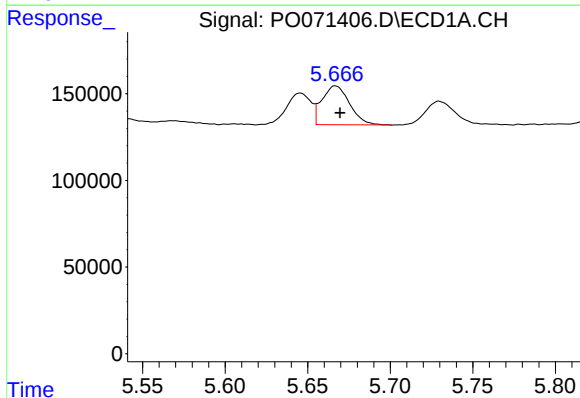
R.T.: 5.645 min
Delta R.T.: -0.002 min
Response: 185225
Conc: 63.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



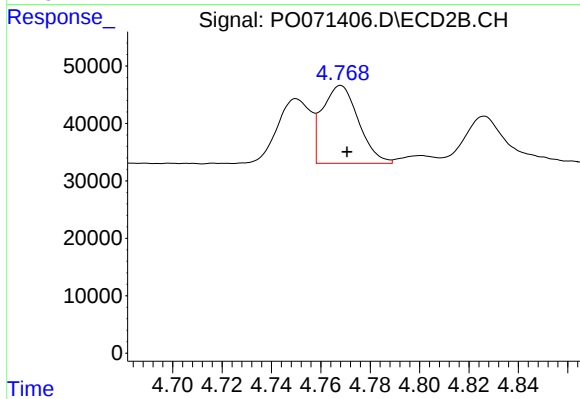
#3 AR-1016-1

R.T.: 4.750 min
Delta R.T.: -0.003 min
Response: 105796
Conc: 61.63 ng/ml



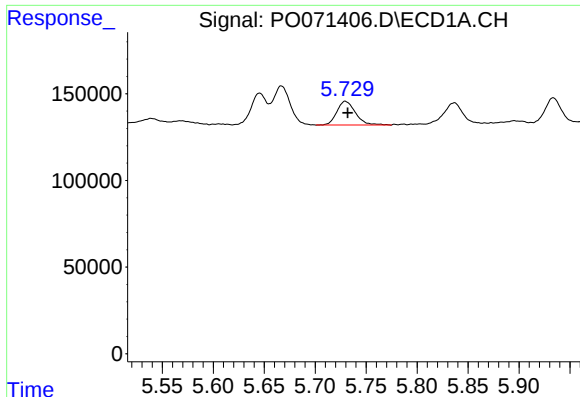
#4 AR-1016-2

R.T.: 5.667 min
Delta R.T.: -0.003 min
Response: 261074
Conc: 61.18 ng/ml



#4 AR-1016-2

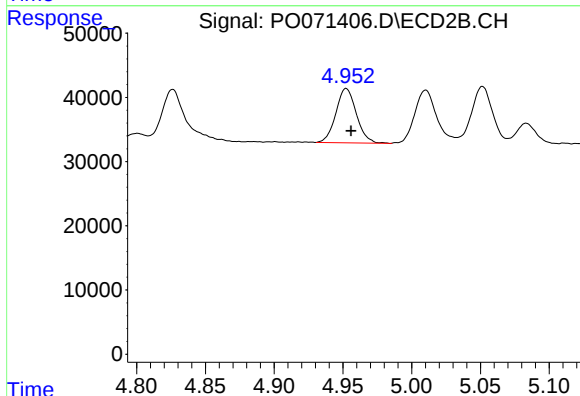
R.T.: 4.768 min
Delta R.T.: -0.003 min
Response: 137945
Conc: 56.94 ng/ml



#5 AR-1016-3

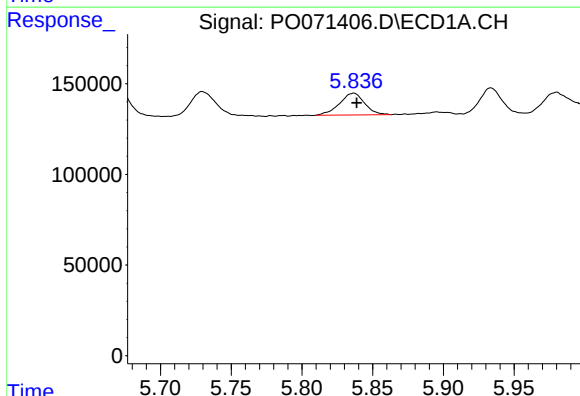
R.T.: 5.730 min
Delta R.T.: -0.002 min
Response: 175289
Conc: 69.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



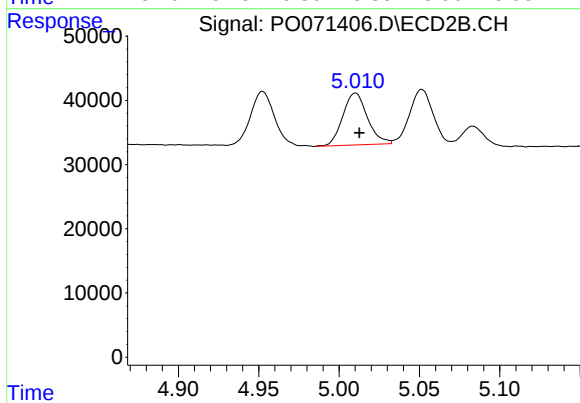
#5 AR-1016-3

R.T.: 4.952 min
Delta R.T.: -0.004 min
Response: 87850
Conc: 69.21 ng/ml



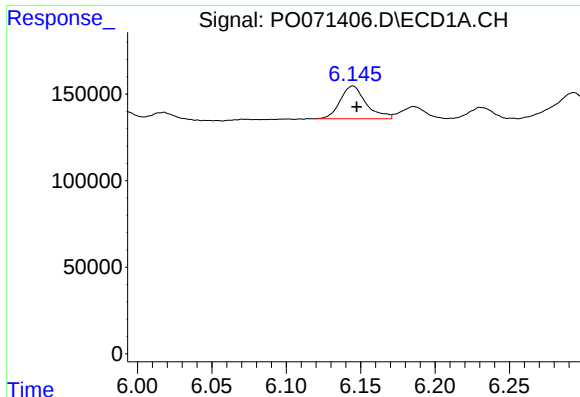
#6 AR-1016-4

R.T.: 5.837 min
Delta R.T.: -0.002 min
Response: 148449
Conc: 69.35 ng/ml



#6 AR-1016-4

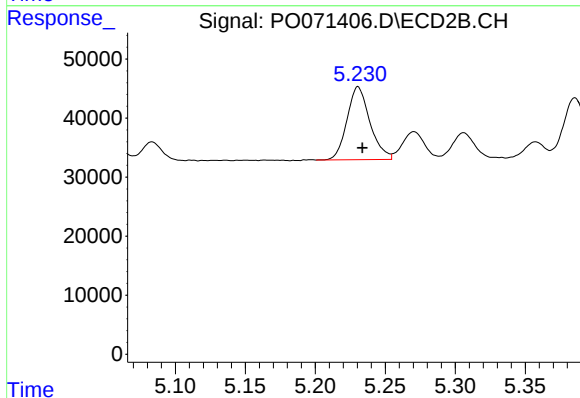
R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 86246
Conc: 81.74 ng/ml



#7 AR-1016-5

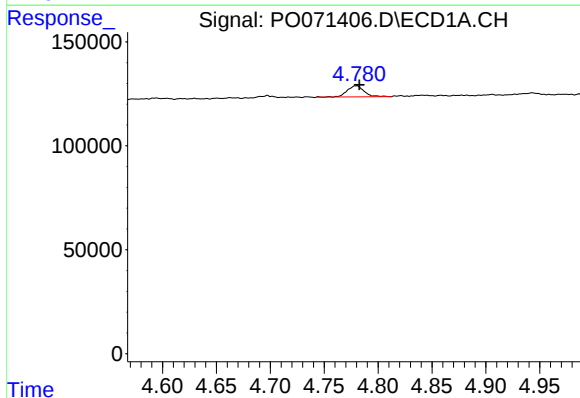
R.T.: 6.145 min
Delta R.T.: -0.002 min
Response: 229407
Conc: 112.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



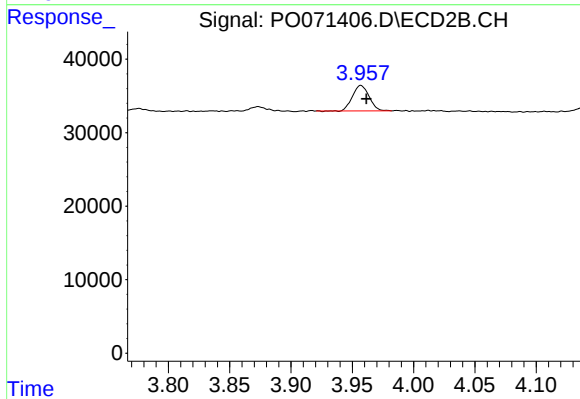
#7 AR-1016-5

R.T.: 5.231 min
Delta R.T.: -0.003 min
Response: 140780
Conc: 103.51 ng/ml



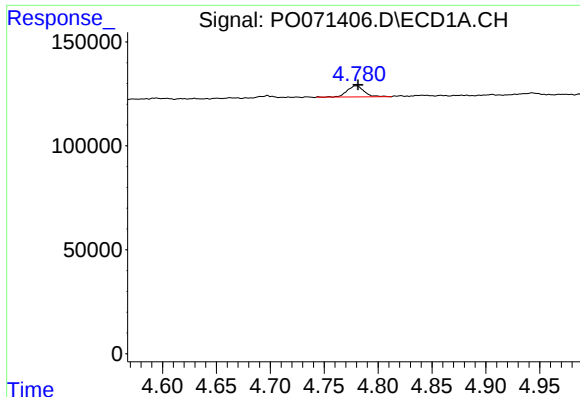
#10 AR-1221-3

R.T.: 4.780 min
Delta R.T.: -0.003 min
Response: 58684
Conc: 32.28 ng/ml



#10 AR-1221-3

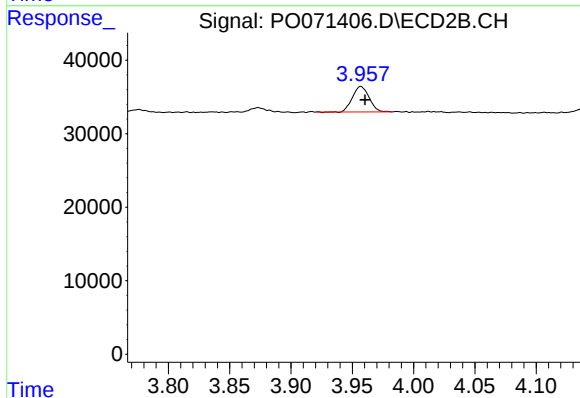
R.T.: 3.957 min
Delta R.T.: -0.004 min
Response: 32759
Conc: 30.45 ng/ml



#11 AR-1232-1

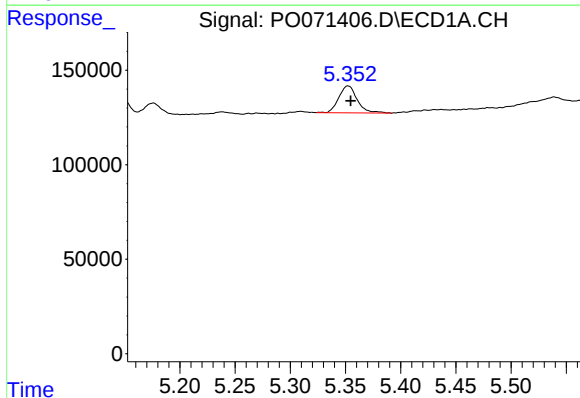
R.T.: 4.780 min
Delta R.T.: -0.002 min
Response: 58684
Conc: 39.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



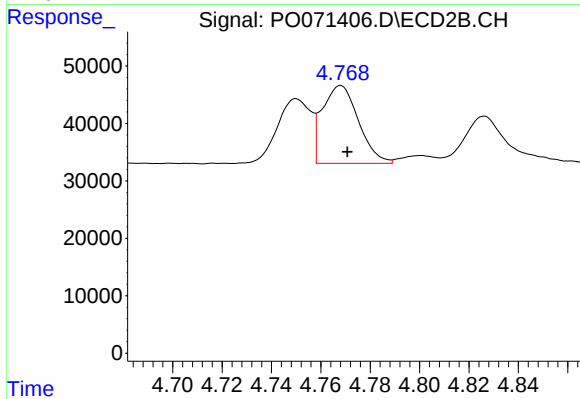
#11 AR-1232-1

R.T.: 3.957 min
Delta R.T.: -0.003 min
Response: 32759
Conc: 35.98 ng/ml



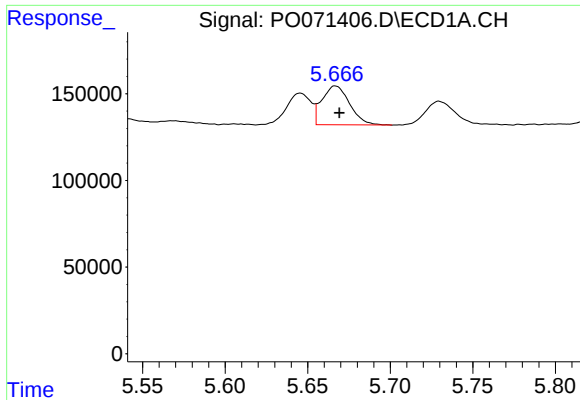
#12 AR-1232-2

R.T.: 5.352 min
Delta R.T.: -0.002 min
Response: 165774
Conc: 203.85 ng/ml



#12 AR-1232-2

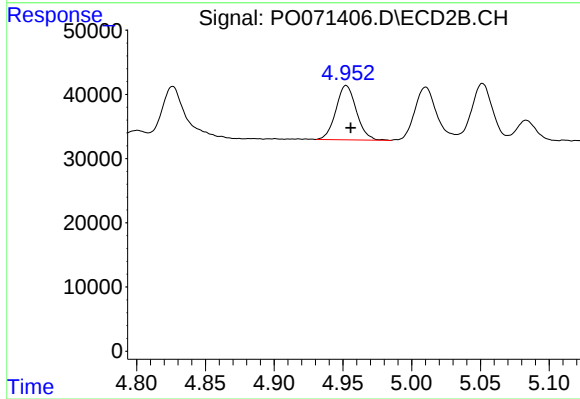
R.T.: 4.768 min
Delta R.T.: -0.003 min
Response: 137945
Conc: 137.79 ng/ml



#13 AR-1232-3

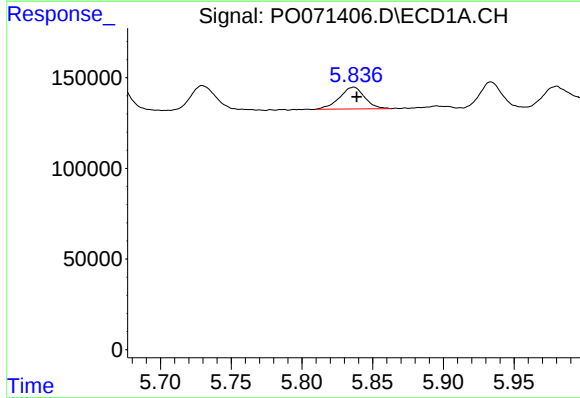
R.T.: 5.667 min
Delta R.T.: -0.002 min
Response: 261074
Conc: 152.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



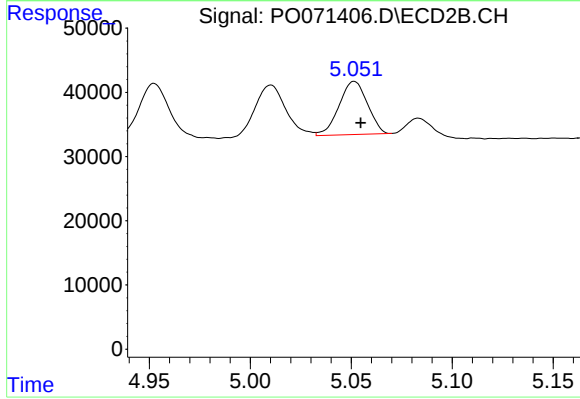
#13 AR-1232-3

R.T.: 4.952 min
Delta R.T.: -0.003 min
Response: 87850
Conc: 170.22 ng/ml



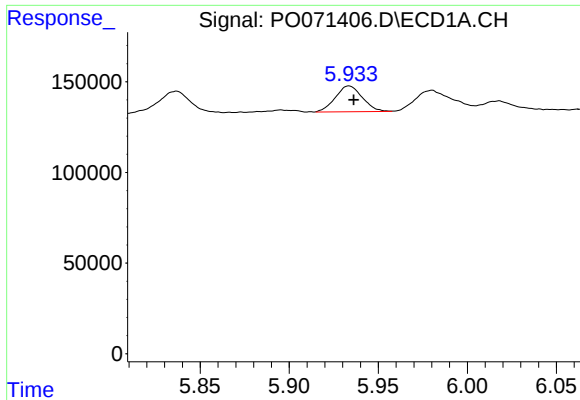
#14 AR-1232-4

R.T.: 5.837 min
Delta R.T.: -0.002 min
Response: 148449
Conc: 178.48 ng/ml



#14 AR-1232-4

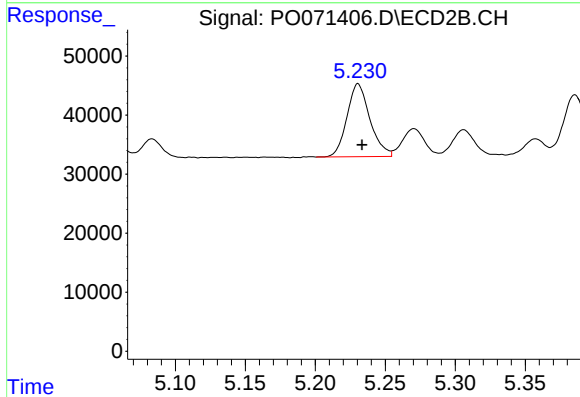
R.T.: 5.052 min
Delta R.T.: -0.003 min
Response: 80960
Conc: 183.83 ng/ml



#15 AR-1232-5

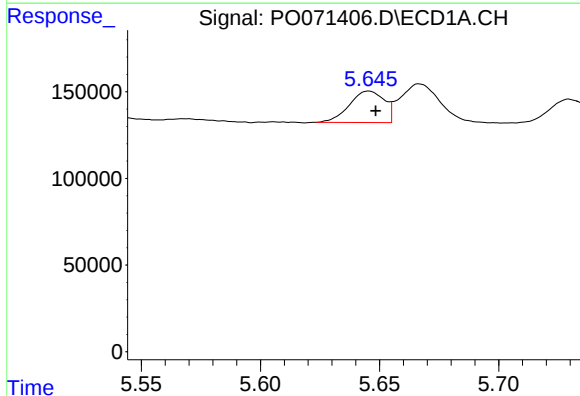
R.T.: 5.934 min
Delta R.T.: -0.003 min
Response: 150133
Conc: 259.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



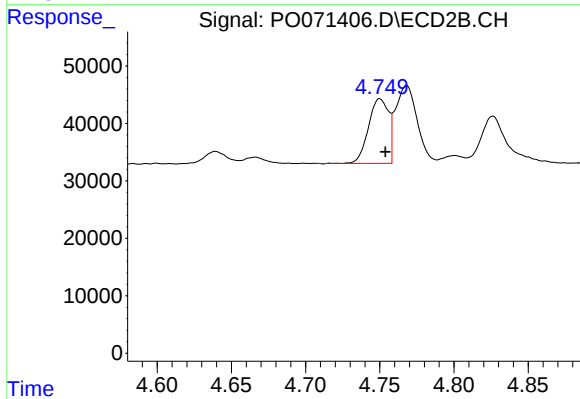
#15 AR-1232-5

R.T.: 5.231 min
Delta R.T.: -0.003 min
Response: 140780
Conc: 271.23 ng/ml



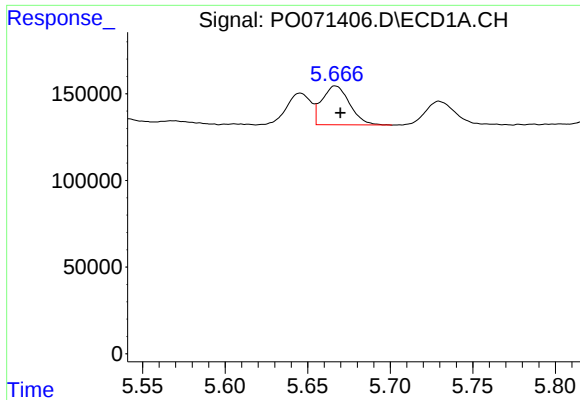
#16 AR-1242-1

R.T.: 5.645 min
Delta R.T.: -0.003 min
Response: 185225
Conc: 79.14 ng/ml



#16 AR-1242-1

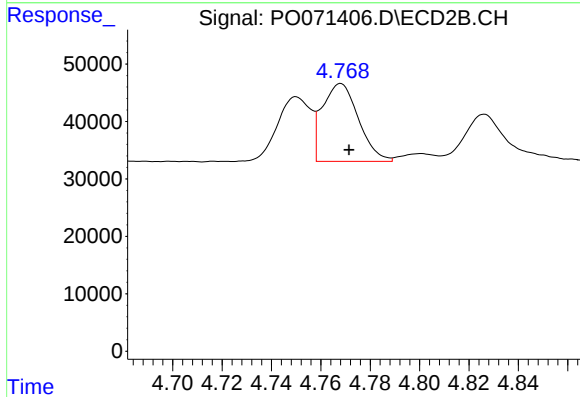
R.T.: 4.750 min
Delta R.T.: -0.004 min
Response: 105796
Conc: 79.98 ng/ml



#17 AR-1242-2

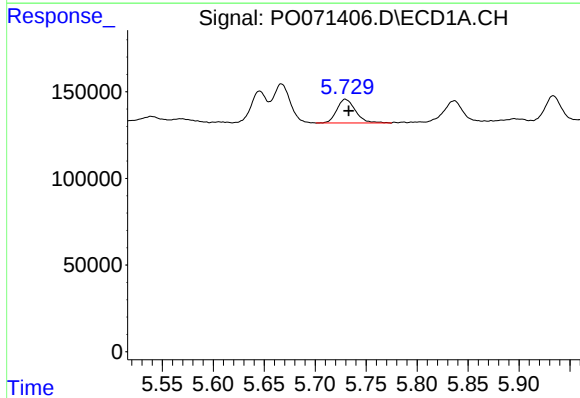
R.T.: 5.667 min
Delta R.T.: -0.003 min
Response: 261074
Conc: 77.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



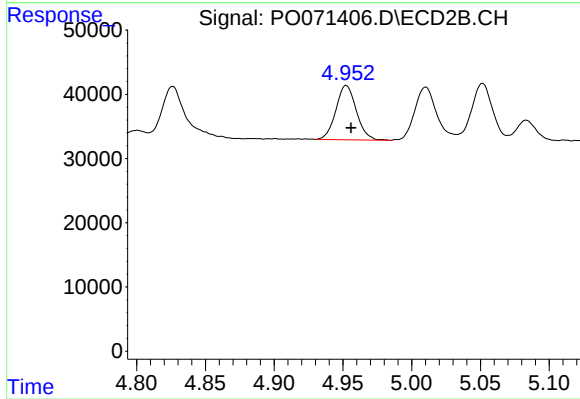
#17 AR-1242-2

R.T.: 4.768 min
Delta R.T.: -0.003 min
Response: 137945
Conc: 74.91 ng/ml



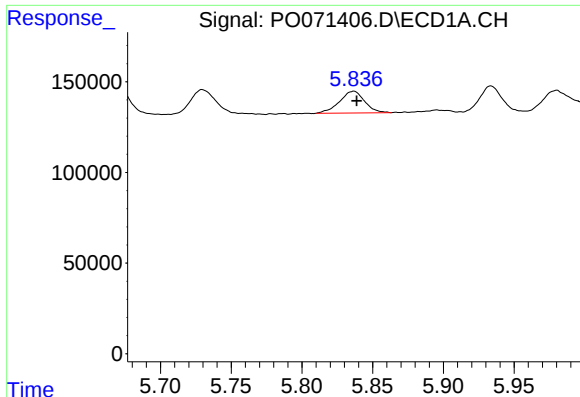
#18 AR-1242-3

R.T.: 5.730 min
Delta R.T.: -0.003 min
Response: 175289
Conc: 86.56 ng/ml



#18 AR-1242-3

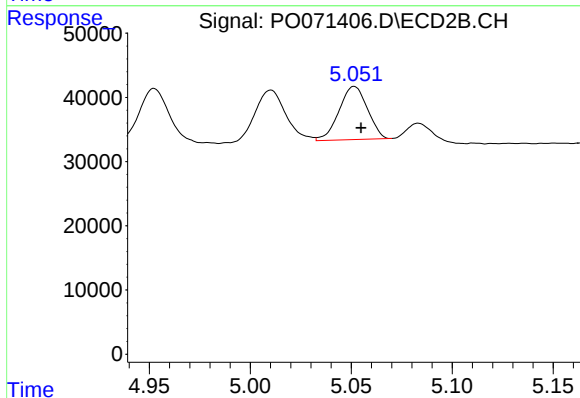
R.T.: 4.952 min
Delta R.T.: -0.004 min
Response: 87850
Conc: 90.14 ng/ml



#19 AR-1242-4

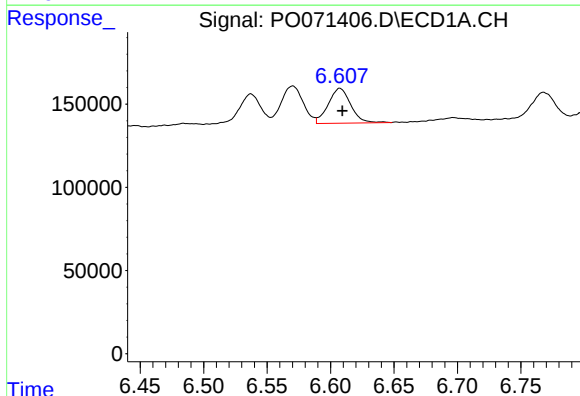
R.T.: 5.837 min
Delta R.T.: -0.002 min
Response: 148449
Conc: 87.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



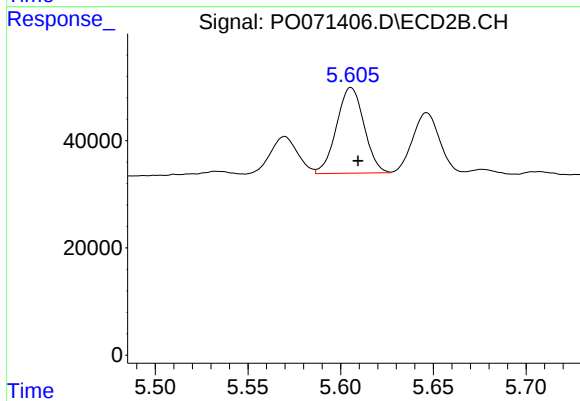
#19 AR-1242-4

R.T.: 5.052 min
Delta R.T.: -0.003 min
Response: 80960
Conc: 88.96 ng/ml



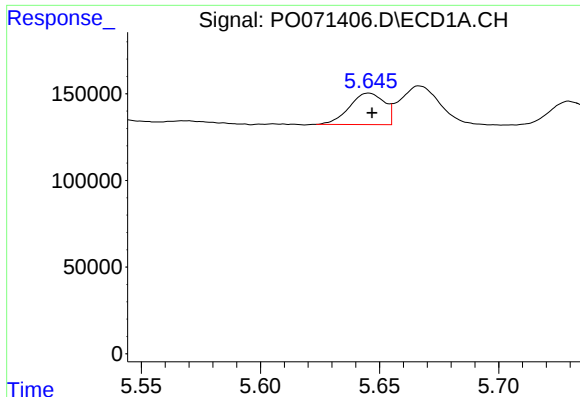
#20 AR-1242-5

R.T.: 6.607 min
Delta R.T.: -0.002 min
Response: 258632
Conc: 116.57 ng/ml



#20 AR-1242-5

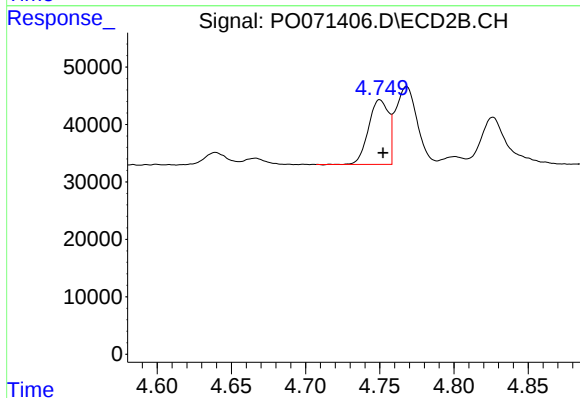
R.T.: 5.606 min
Delta R.T.: -0.004 min
Response: 165099
Conc: 119.30 ng/ml



#21 AR-1248-1

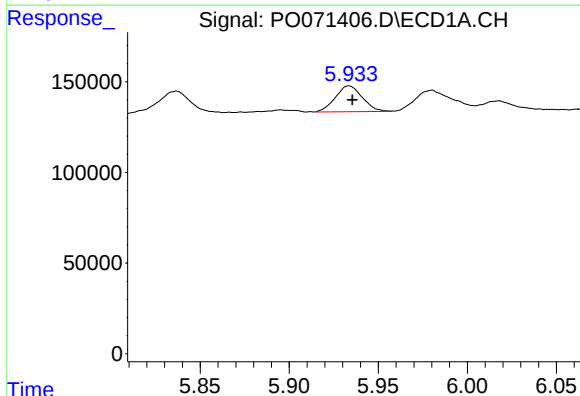
R.T.: 5.645 min
Delta R.T.: -0.001 min
Response: 185225
Conc: 110.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



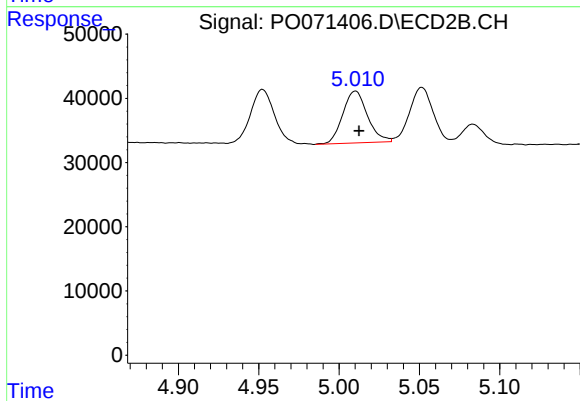
#21 AR-1248-1

R.T.: 4.750 min
Delta R.T.: -0.002 min
Response: 105796
Conc: 107.57 ng/ml



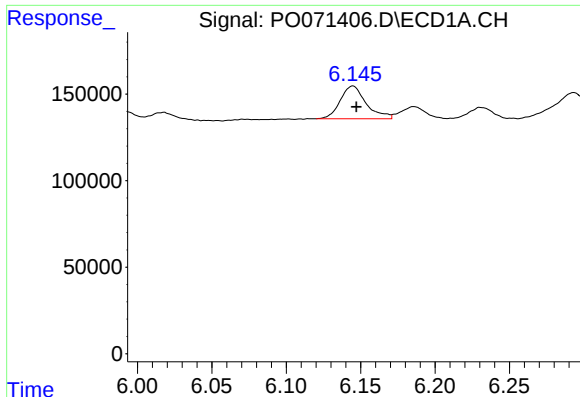
#22 AR-1248-2

R.T.: 5.934 min
Delta R.T.: -0.002 min
Response: 150133
Conc: 68.00 ng/ml



#22 AR-1248-2

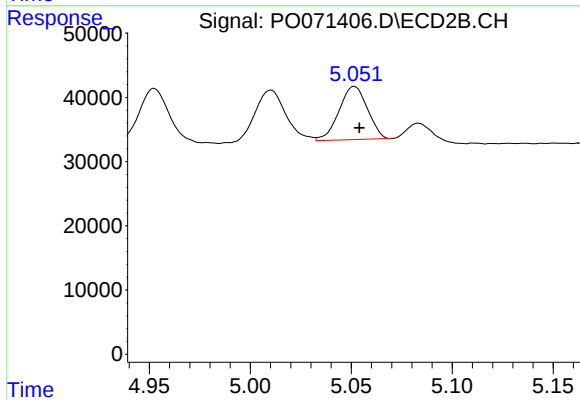
R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 86246
Conc: 65.84 ng/ml



#23 AR-1248-3

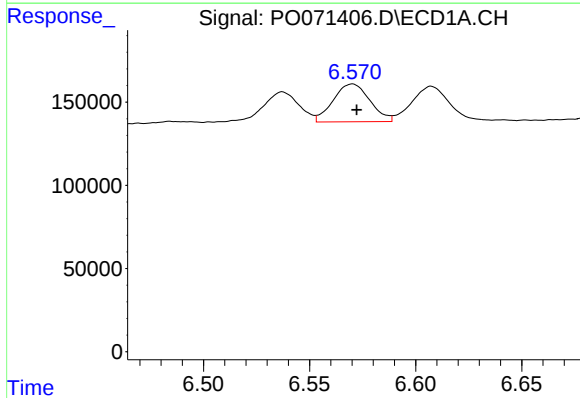
R.T.: 6.145 min
Delta R.T.: -0.002 min
Response: 229407
Conc: 87.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



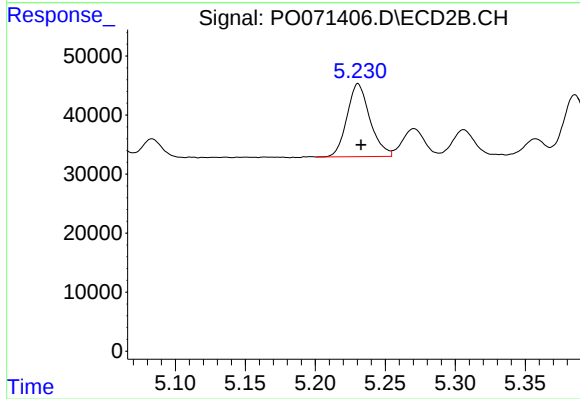
#23 AR-1248-3

R.T.: 5.052 min
Delta R.T.: -0.002 min
Response: 80960
Conc: 65.94 ng/ml



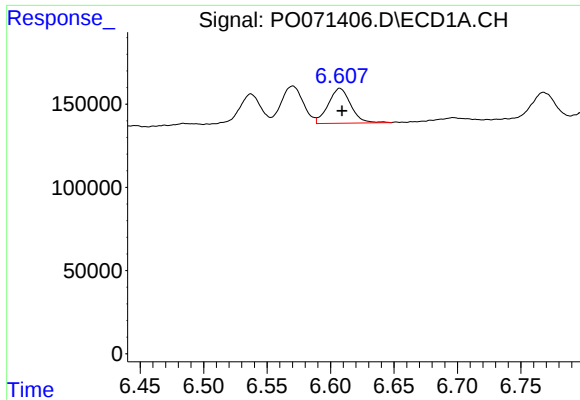
#24 AR-1248-4

R.T.: 6.570 min
Delta R.T.: -0.002 min
Response: 273636
Conc: 75.30 ng/ml



#24 AR-1248-4

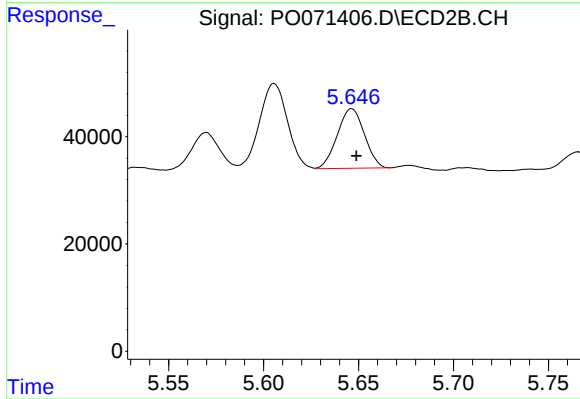
R.T.: 5.231 min
Delta R.T.: -0.002 min
Response: 140780
Conc: 87.79 ng/ml



#25 AR-1248-5

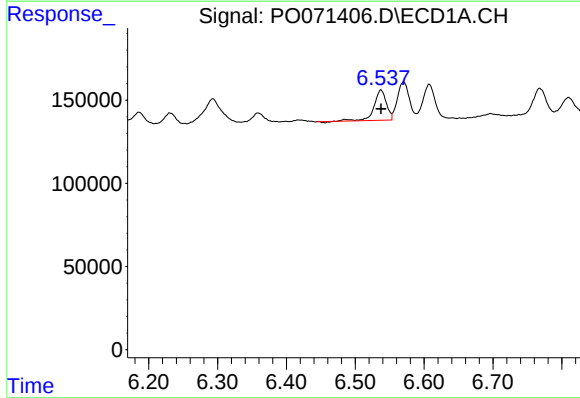
R.T.: 6.607 min
Delta R.T.: -0.002 min
Response: 258632
Conc: 77.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



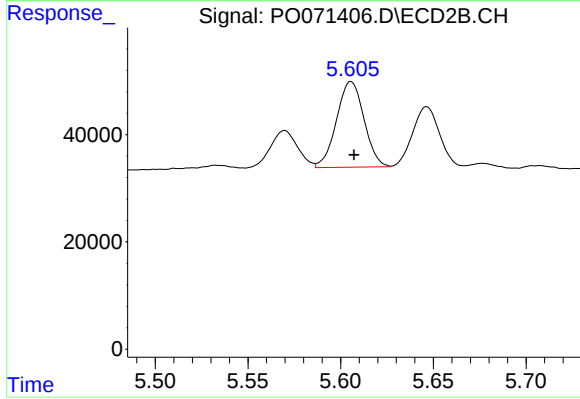
#25 AR-1248-5

R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 110257
Conc: 64.33 ng/ml



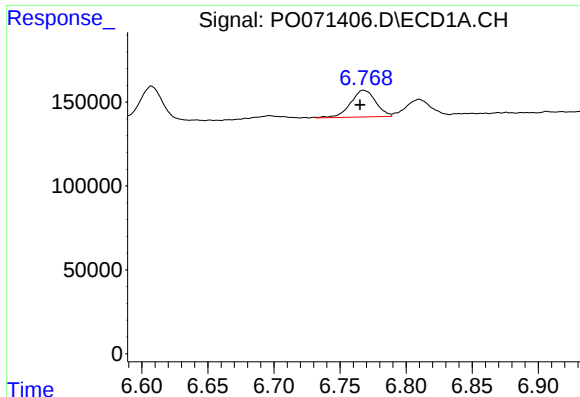
#26 AR-1254-1

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 223114
Conc: 63.59 ng/ml



#26 AR-1254-1

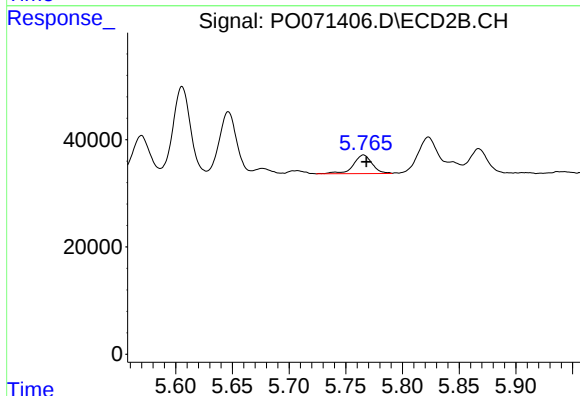
R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 165099
Conc: 62.07 ng/ml



#27 AR-1254-2

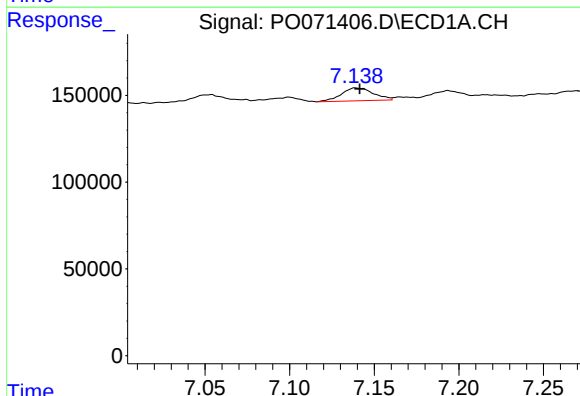
R.T.: 6.768 min
Delta R.T.: 0.003 min
Response: 210624
Conc: 36.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



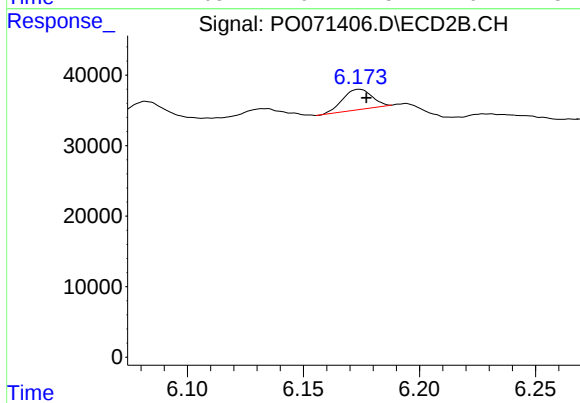
#27 AR-1254-2

R.T.: 5.766 min
Delta R.T.: -0.002 min
Response: 40108
Conc: 16.95 ng/ml



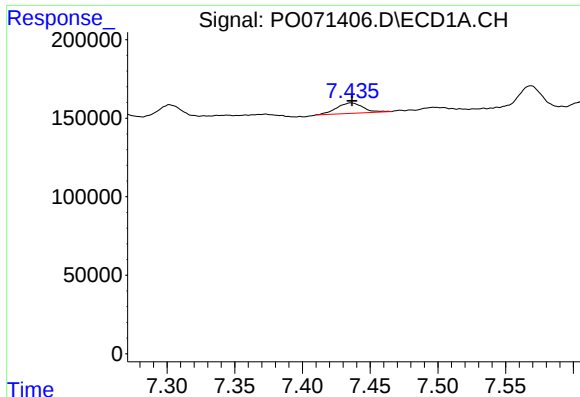
#28 AR-1254-3

R.T.: 7.139 min
Delta R.T.: -0.002 min
Response: 98319
Conc: 16.53 ng/ml



#28 AR-1254-3

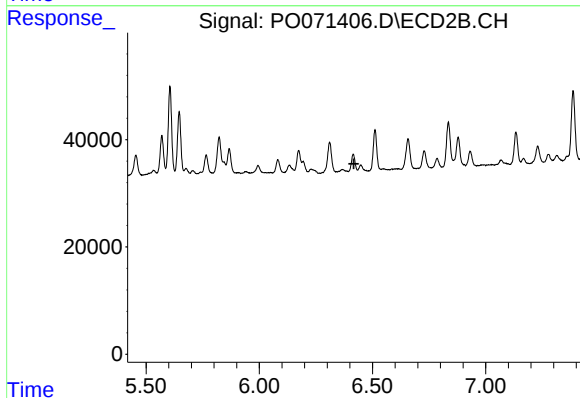
R.T.: 6.174 min
Delta R.T.: -0.003 min
Response: 25195
Conc: 6.58 ng/ml



#29 AR-1254-4

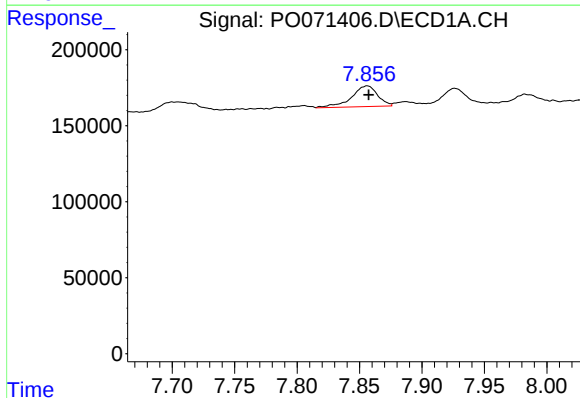
R.T.: 7.436 min
Delta R.T.: 0.000 min
Response: 90339
Conc: 15.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



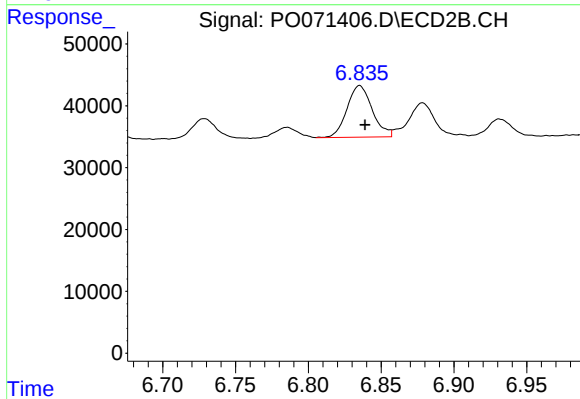
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.418 min
Response: 0
Conc: N.D.



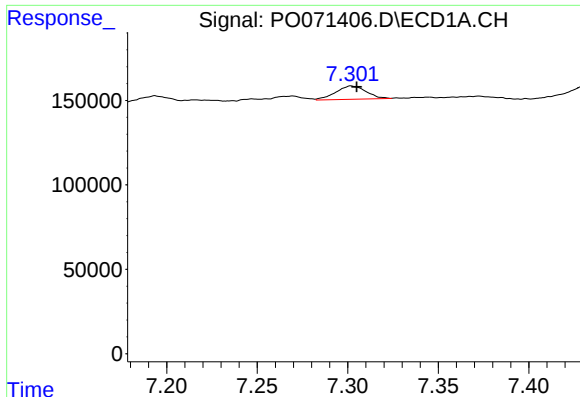
#30 AR-1254-5

R.T.: 7.856 min
Delta R.T.: -0.001 min
Response: 197260
Conc: 35.36 ng/ml



#30 AR-1254-5

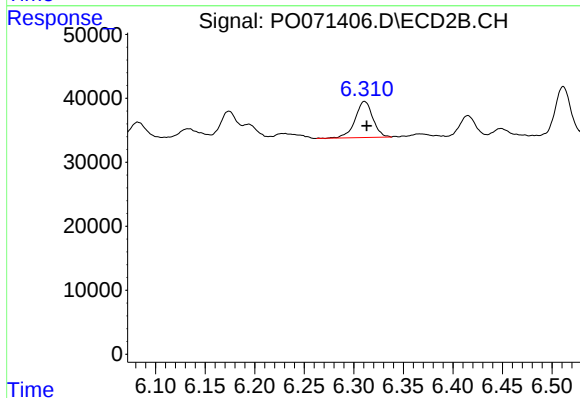
R.T.: 6.835 min
Delta R.T.: -0.004 min
Response: 100265
Conc: 26.41 ng/ml



#31 AR-1260-1

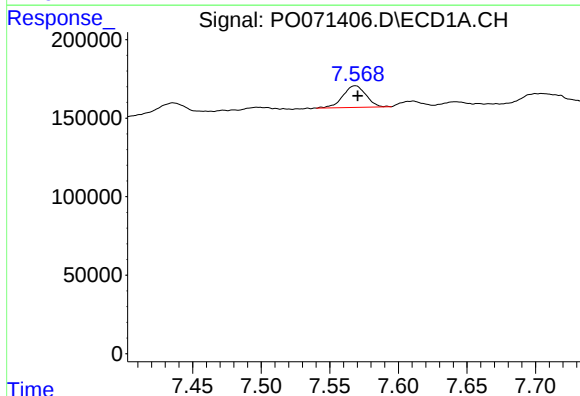
R.T.: 7.302 min
Delta R.T.: -0.003 min
Response: 91746
Conc: 20.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



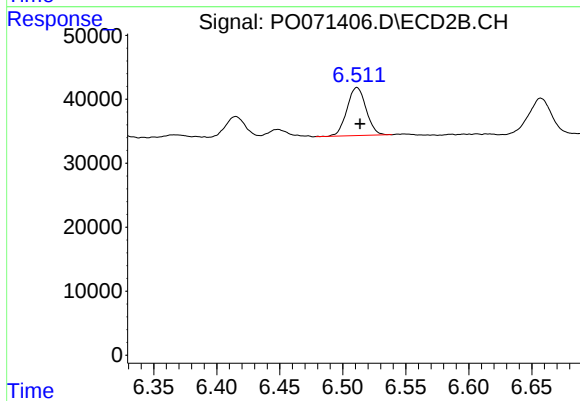
#31 AR-1260-1

R.T.: 6.311 min
Delta R.T.: -0.002 min
Response: 69936
Conc: 25.10 ng/ml



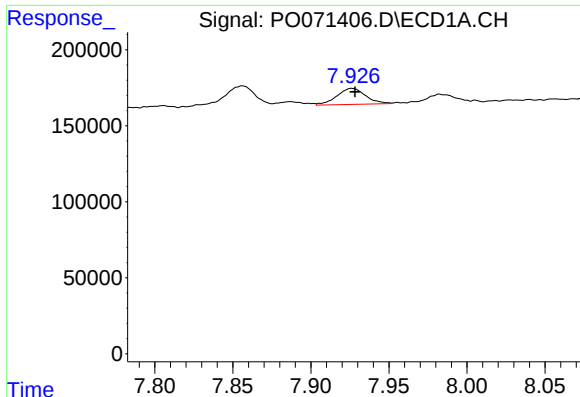
#32 AR-1260-2

R.T.: 7.569 min
Delta R.T.: -0.002 min
Response: 160694
Conc: 23.05 ng/ml



#32 AR-1260-2

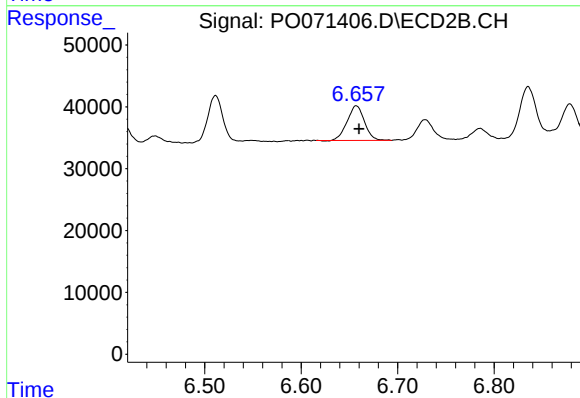
R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 79578
Conc: 22.01 ng/ml



#33 AR-1260-3

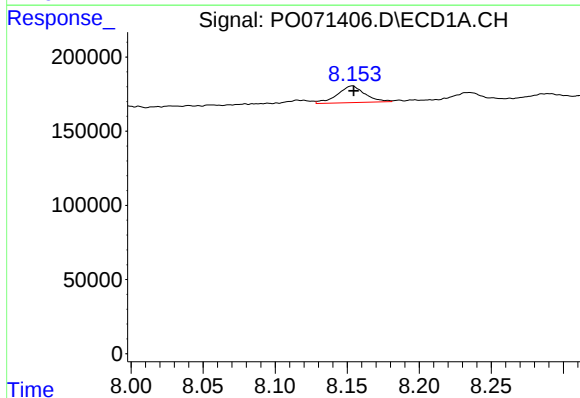
R.T.: 7.926 min
Delta R.T.: -0.002 min
Response: 135252
Conc: 22.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



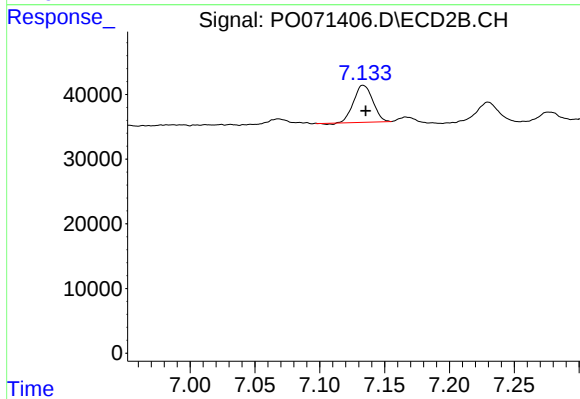
#33 AR-1260-3

R.T.: 6.657 min
Delta R.T.: -0.003 min
Response: 70851
Conc: 21.96 ng/ml



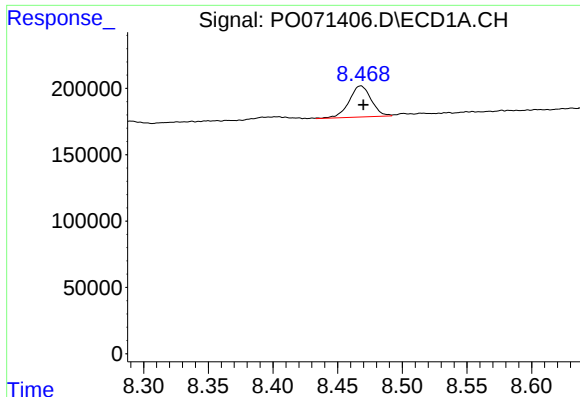
#34 AR-1260-4

R.T.: 8.153 min
Delta R.T.: -0.001 min
Response: 149739
Conc: 26.16 ng/ml



#34 AR-1260-4

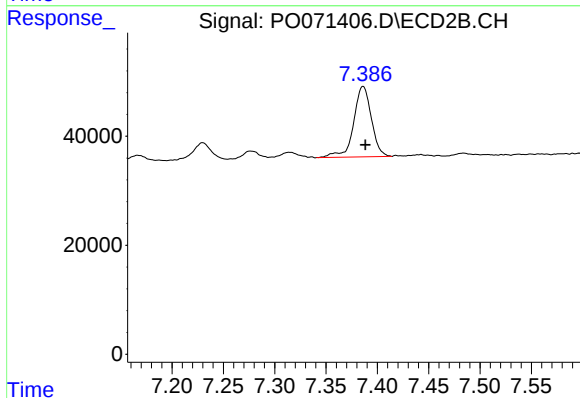
R.T.: 7.134 min
Delta R.T.: -0.002 min
Response: 58841
Conc: 20.31 ng/ml



#35 AR-1260-5

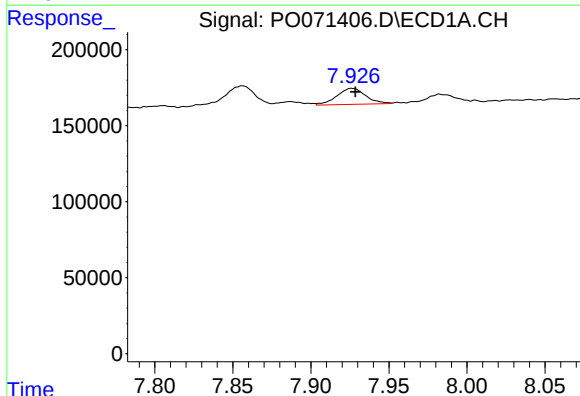
R.T.: 8.468 min
Delta R.T.: -0.002 min
Response: 278132
Conc: 21.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



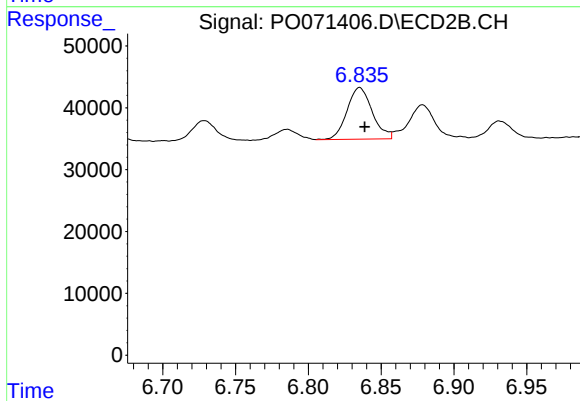
#35 AR-1260-5

R.T.: 7.386 min
Delta R.T.: -0.002 min
Response: 155305
Conc: 20.48 ng/ml



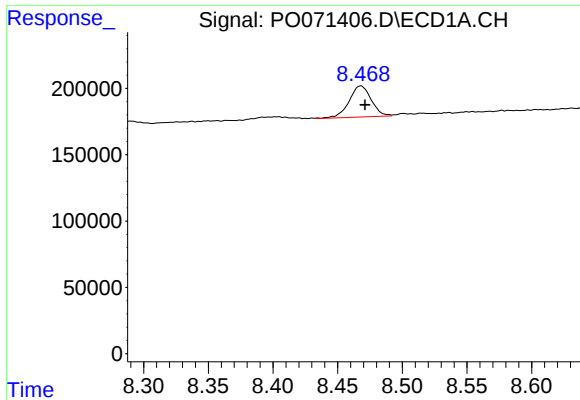
#36 AR-1262-1

R.T.: 7.926 min
Delta R.T.: -0.002 min
Response: 135252
Conc: 15.94 ng/ml



#36 AR-1262-1

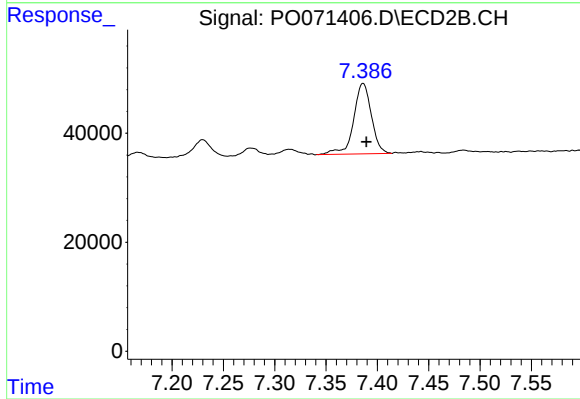
R.T.: 6.835 min
Delta R.T.: -0.003 min
Response: 100265
Conc: 49.70 ng/ml



#37 AR-1262-2

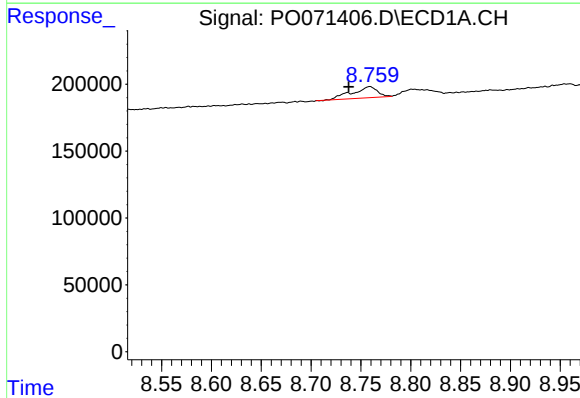
R.T.: 8.468 min
Delta R.T.: -0.003 min
Response: 278132
Conc: 19.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



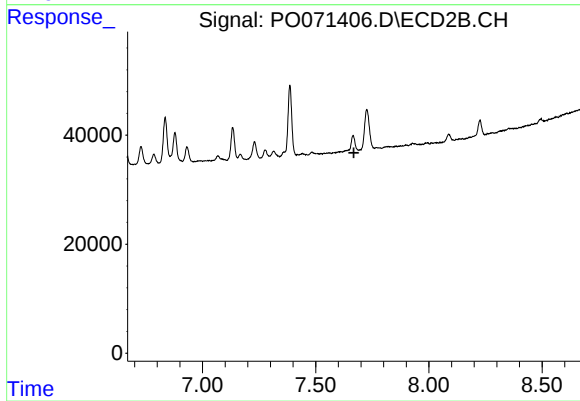
#37 AR-1262-2

R.T.: 7.386 min
Delta R.T.: -0.003 min
Response: 155305
Conc: 19.91 ng/ml



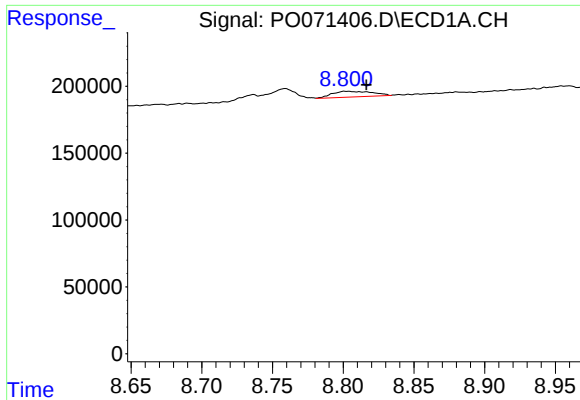
#38 AR-1262-3

R.T.: 8.759 min
Delta R.T.: 0.021 min
Response: 147744
Conc: 16.62 ng/ml



#38 AR-1262-3

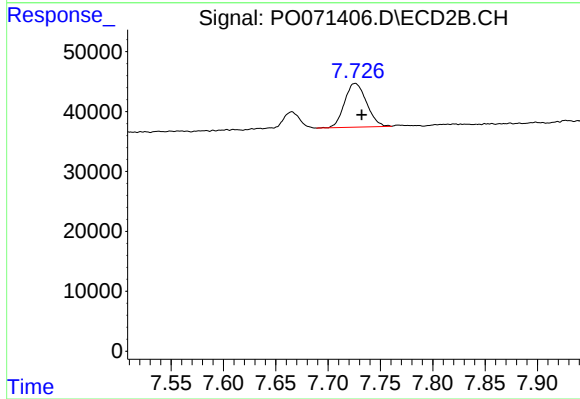
R.T.: 0.000 min
Exp R.T.: 7.669 min
Response: 0
Conc: N.D.



#39 AR-1262-4

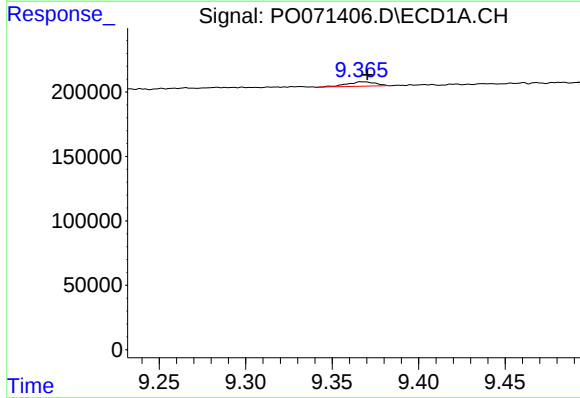
R.T.: 8.802 min
Delta R.T.: -0.014 min
Response: 84451
Conc: 13.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



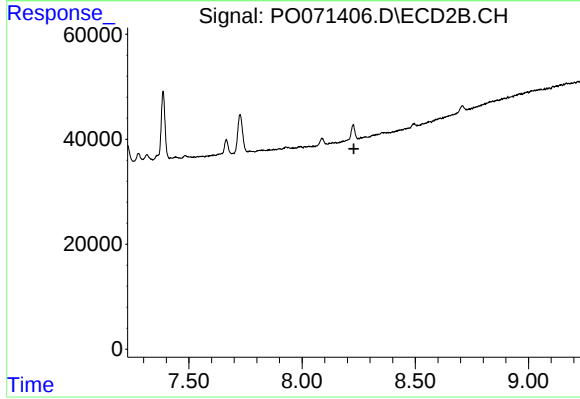
#39 AR-1262-4

R.T.: 7.726 min
Delta R.T.: -0.006 min
Response: 106585
Conc: 18.37 ng/ml



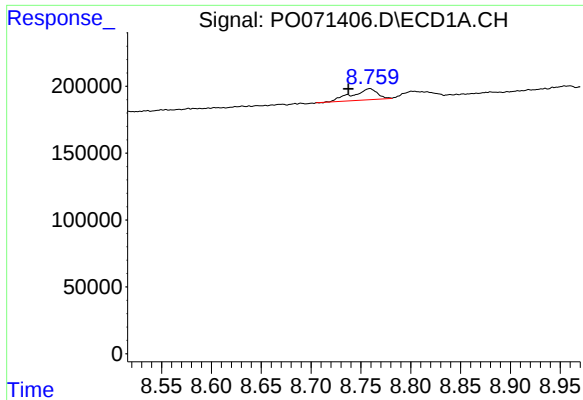
#40 AR-1262-5

R.T.: 9.368 min
Delta R.T.: -0.003 min
Response: 40209
Conc: 8.94 ng/ml



#40 AR-1262-5

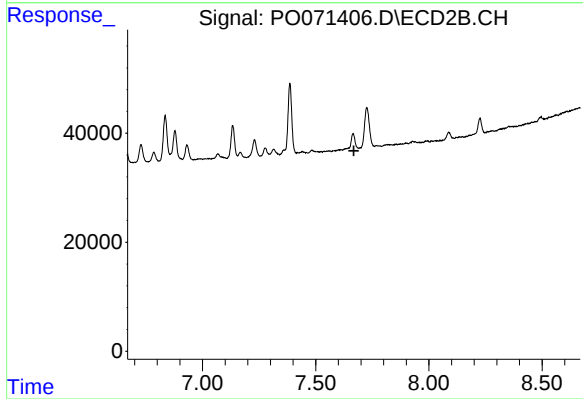
R.T.: 0.000 min
Exp R.T.: 8.229 min
Response: 0
Conc: N.D.



#41 AR-1268-1

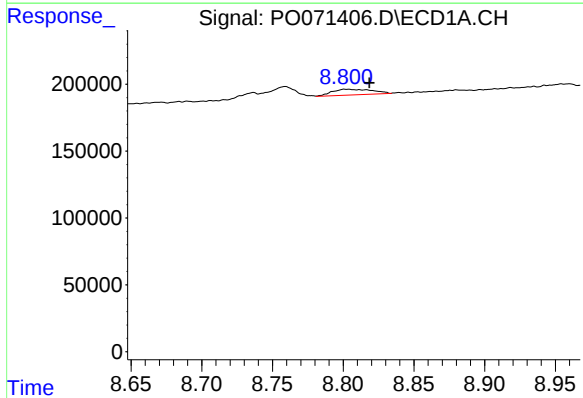
R.T.: 8.759 min
Delta R.T.: 0.022 min
Response: 147744
Conc: 8.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



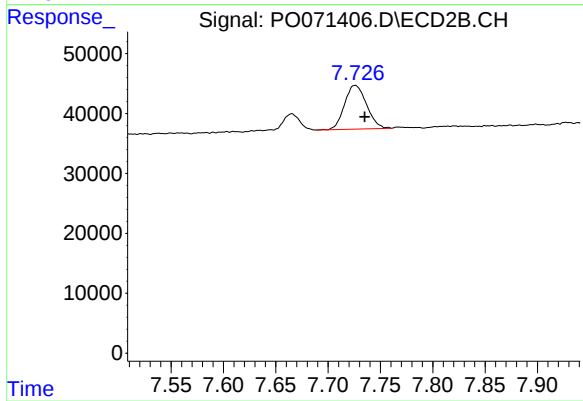
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



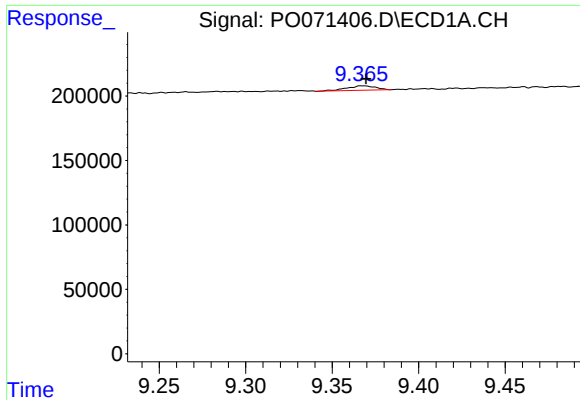
#42 AR-1268-2

R.T.: 8.802 min
Delta R.T.: -0.017 min
Response: 84451
Conc: 6.04 ng/ml



#42 AR-1268-2

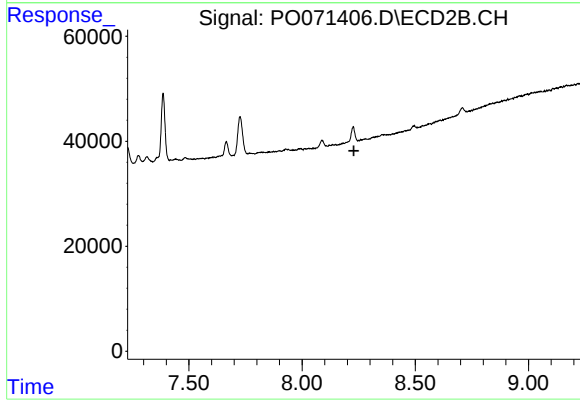
R.T.: 7.726 min
Delta R.T.: -0.009 min
Response: 106585
Conc: 12.42 ng/ml



#44 AR-1268-4

R.T.: 9.368 min
Delta R.T.: -0.002 min
Response: 40209
Conc: 7.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.228 min
Response: 0
Conc: N.D.