

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061520\
 Data File : P0068942.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jun 2020 9:41
 Operator : DD\AJ
 Sample : L2932-07 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 12:17:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 13 01:32:21 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...	4.419	3.570	129272	162039	4.738	4.561
2)	SA Decachlor...	10.080	8.776	233254	269314	5.194	5.263
Target Compounds							
3)	L1 AR-1016-1	5.726	4.802	17602	23085	13.652	16.585
4)	L1 AR-1016-2	5.747	4.821	25588	29260	14.085	14.944
5)	L1 AR-1016-3	5.747	5.005	25588	24752	22.558	24.004
6)	L1 AR-1016-4	0.000	5.062	0	154424	N.D.	179.849 #
7)	L1 AR-1016-5	6.227	5.283	99674	116913	104.976	111.005
10)	L2 AR-1221-3	0.000	4.051	0	116061	N.D.	119.364 #
11)	L3 AR-1232-1	0.000	4.051	0	116061	N.D.	144.806 #
12)	L3 AR-1232-2	5.397	4.821	41145	29260	104.055	34.559 #
13)	L3 AR-1232-3	5.747	5.005	25588	24752	31.766	56.713 #
14)	L3 AR-1232-4	0.000	5.104	0	48924	N.D.	135.766 #
15)	L3 AR-1232-5	6.015	5.283	128296	116913	462.820	279.441 #
16)	L4 AR-1242-1	5.726	4.802	17602	23085	17.424	21.446
17)	L4 AR-1242-2	5.747	4.821	25588	29260	18.146	19.174
18)	L4 AR-1242-3	5.747	5.005	25588	24752	28.818	30.988
19)	L4 AR-1242-4	0.000	5.104	0	48924	N.D.	66.821 #
20)	L4 AR-1242-5	6.690	5.659	125485	476399	146.724	455.872 #
21)	L5 AR-1248-1	5.726	4.802	17602	23085	22.374	28.115 #
22)	L5 AR-1248-2	6.015	5.062	128296	154424	127.348	133.713
23)	L5 AR-1248-3	6.227	5.104	99674	48924	80.816	45.457 #
24)	L5 AR-1248-4	6.652	5.283	193523	116913	131.471	84.243 #
25)	L5 AR-1248-5	6.690	5.701	125485	89017	88.860	62.280 #
26)	L6 AR-1254-1	6.619	5.659	308895	476399	212.013	210.424
27)	L6 AR-1254-2	6.848	5.820	492978	425289	211.647	212.180
28)	L6 AR-1254-3	7.224	6.231	531240	733571	207.400	221.506
29)	L6 AR-1254-4	7.519	6.472	430274	488709	211.967	219.324
30)	L6 AR-1254-5	7.941	6.896	396432	665680	182.652	206.925
31)	L7 AR-1260-1	7.388	6.370	247990	396178	137.204	188.545 #
32)	L7 AR-1260-2	7.655	6.568	283506	326610	126.696	119.997
33)	L7 AR-1260-3	8.012	6.714	73569	300944	42.333	123.836 #
34)	L7 AR-1260-4	8.234	7.196	162014	61731	79.464	28.927 #
35)	L7 AR-1260-5	8.554	7.446	111734	126223	25.081	21.856
36)	L8 AR-1262-1	8.012	6.896	73569	665680	28.979	388.870 #
37)	L8 AR-1262-2	8.554	7.446	111734	126223	22.657	19.876
38)	L8 AR-1262-3	8.843	7.730	74993	43756	33.836	17.609 #
39)	L8 AR-1262-4	8.897	7.787	41792	136329	29.668	28.397
40)	L8 AR-1262-5	9.466	8.286	32989	49024	17.538	20.927
41)	L9 AR-1268-1	8.843	7.730	74993	43756	12.281	5.749 #
42)	L9 AR-1268-2	8.897	7.787	41792	136329	7.200	19.120 #
43)	L9 AR-1268-3	9.099	0.000	6491	0	1.351	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061520\
 Data File : P0068942.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jun 2020 9:41
 Operator : DD\AJ
 Sample : L2932-07 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 12:17:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 13 01:32:21 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
44) L9	AR-1268-4	9.466	8.286	32989	49024	15.095	17.989
45) L9	AR-1268-5	9.808	8.559	133573	51413	7.718	2.557 #

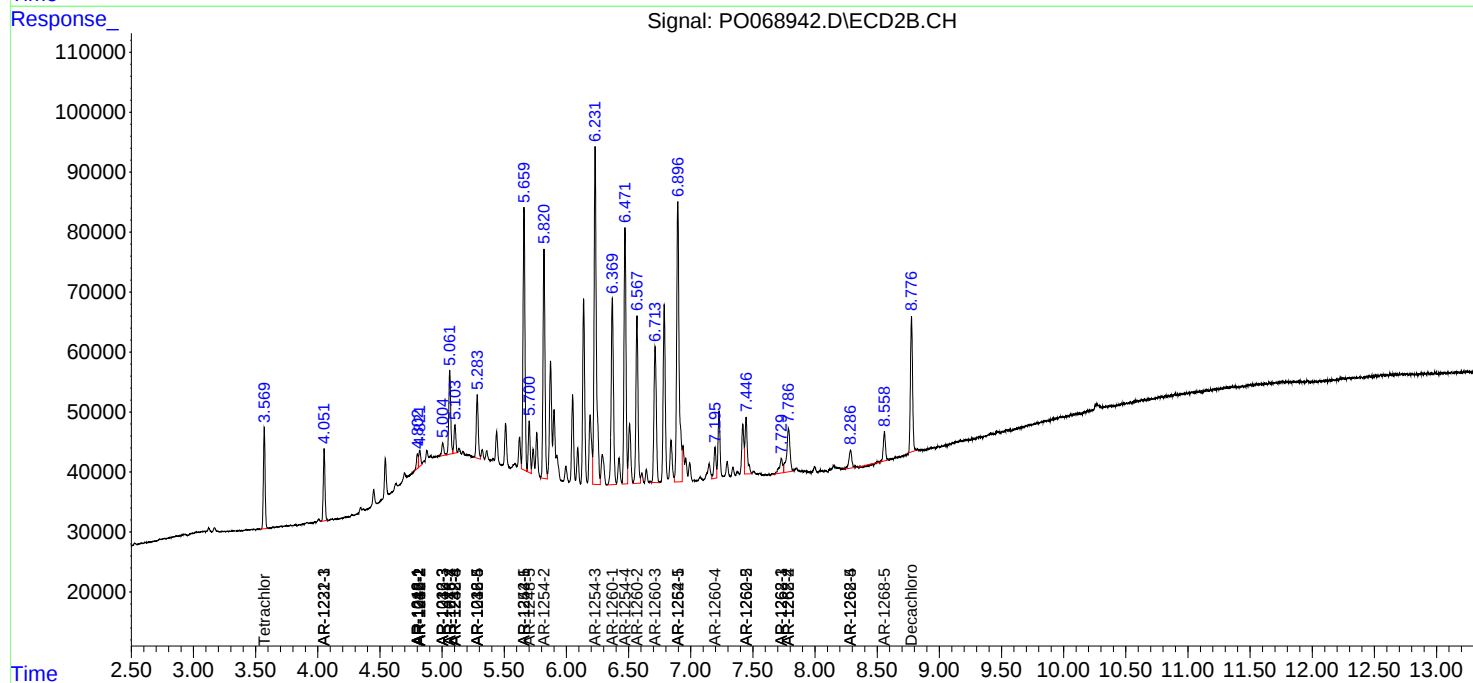
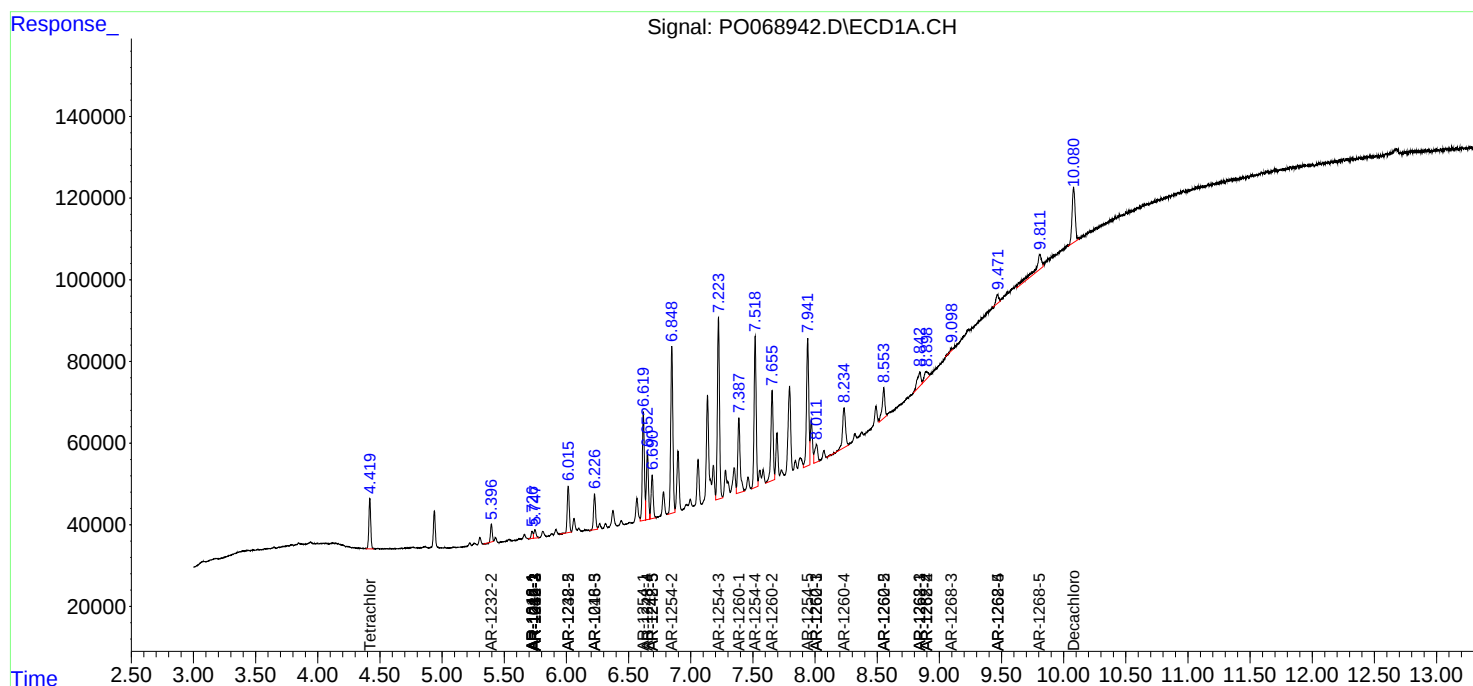
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

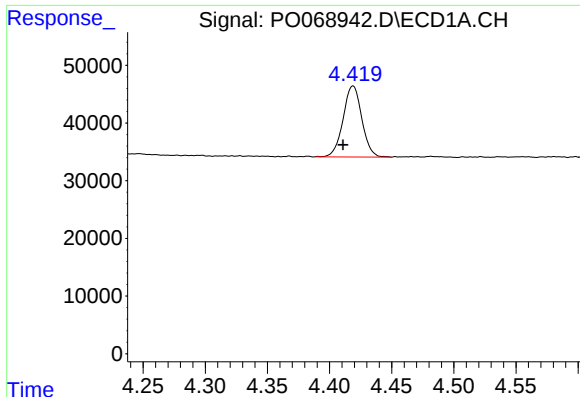
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061520\
Data File : P0068942.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jun 2020 9:41
Operator : DD\AJ
Sample : L2932-07 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 12:17:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061220.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 13 01:32:21 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

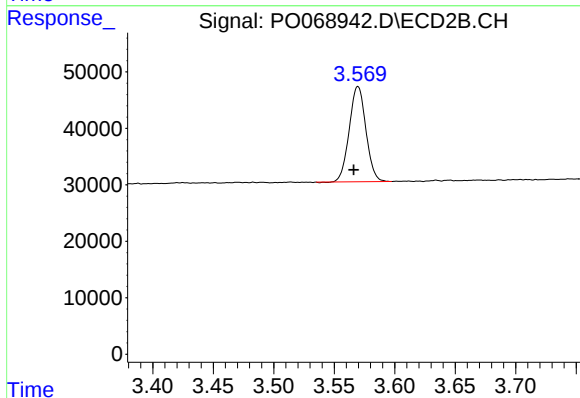




#1 Tetrachloro-m-xylene

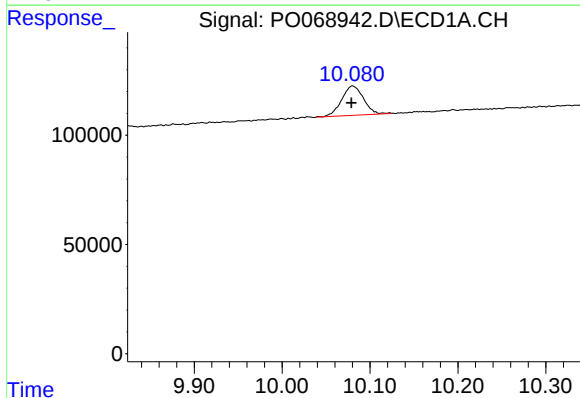
R.T.: 4.419 min
Delta R.T.: 0.008 min
Response: 129272
Conc: 4.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



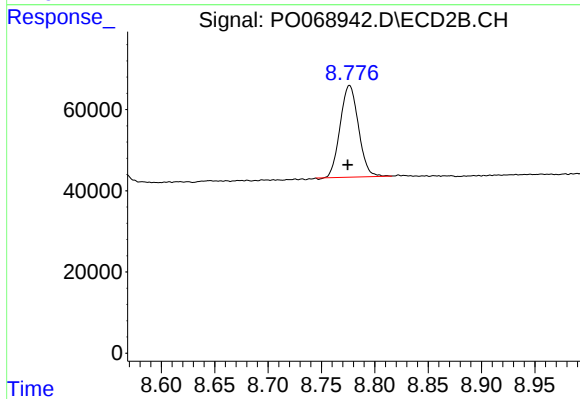
#1 Tetrachloro-m-xylene

R.T.: 3.570 min
Delta R.T.: 0.004 min
Response: 162039
Conc: 4.56 ng/ml



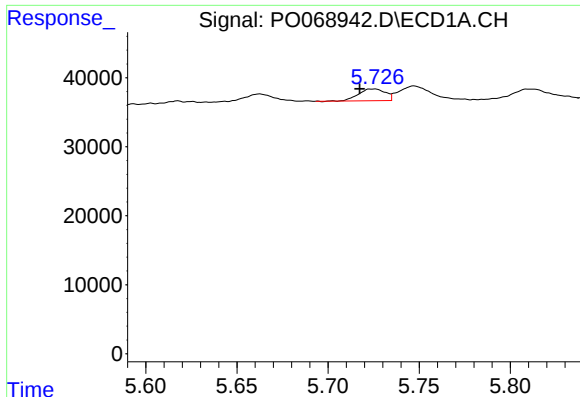
#2 Decachlorobiphenyl

R.T.: 10.080 min
Delta R.T.: 0.001 min
Response: 233254
Conc: 5.19 ng/ml



#2 Decachlorobiphenyl

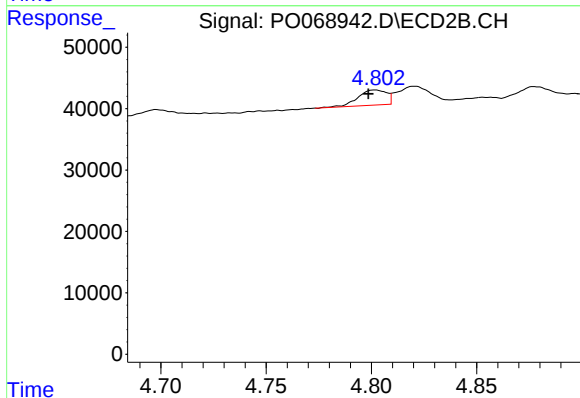
R.T.: 8.776 min
Delta R.T.: 0.002 min
Response: 269314
Conc: 5.26 ng/ml



#3 AR-1016-1

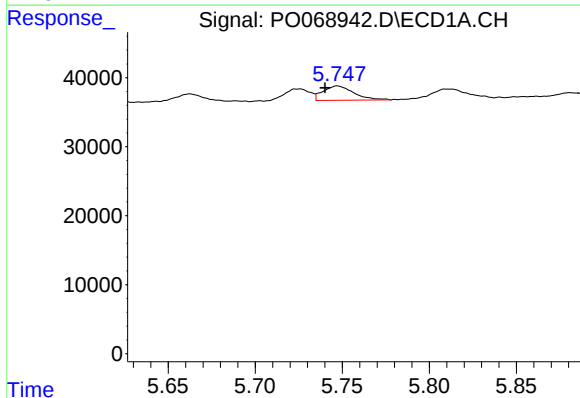
R.T.: 5.726 min
Delta R.T.: 0.008 min
Response: 17602
Conc: 13.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



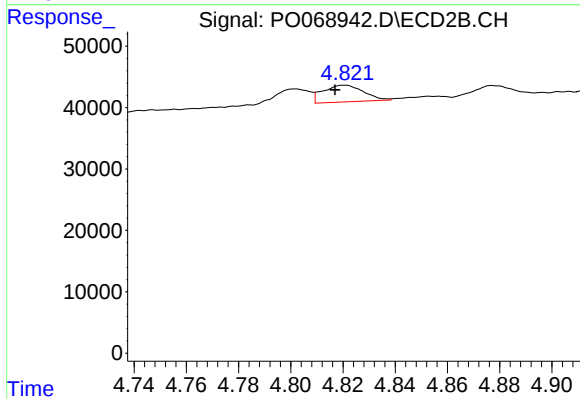
#3 AR-1016-1

R.T.: 4.802 min
Delta R.T.: 0.003 min
Response: 23085
Conc: 16.58 ng/ml



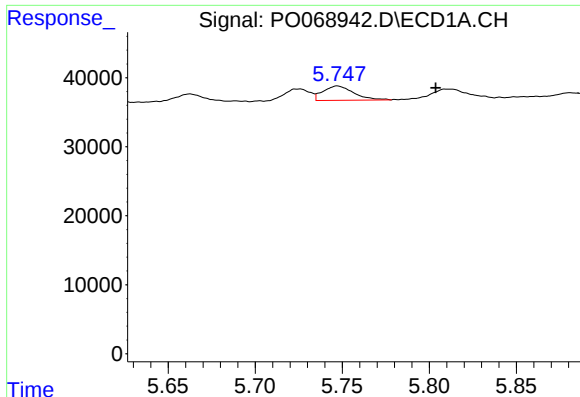
#4 AR-1016-2

R.T.: 5.747 min
Delta R.T.: 0.007 min
Response: 25588
Conc: 14.08 ng/ml



#4 AR-1016-2

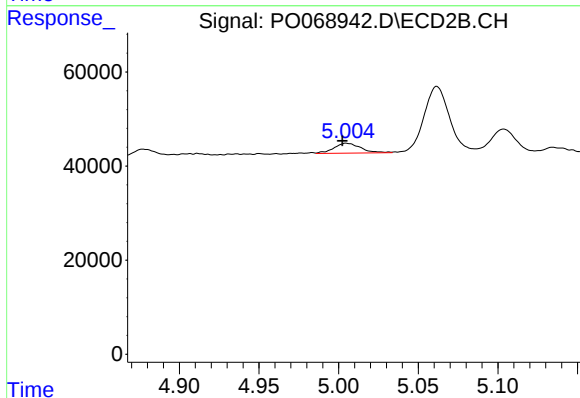
R.T.: 4.821 min
Delta R.T.: 0.004 min
Response: 29260
Conc: 14.94 ng/ml



#5 AR-1016-3

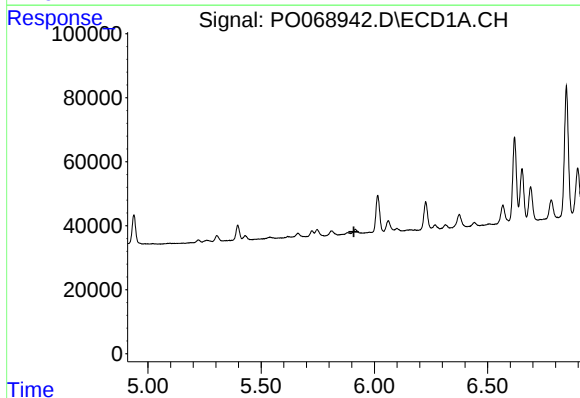
R.T.: 5.747 min
Delta R.T.: -0.056 min
Response: 25588
Conc: 22.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



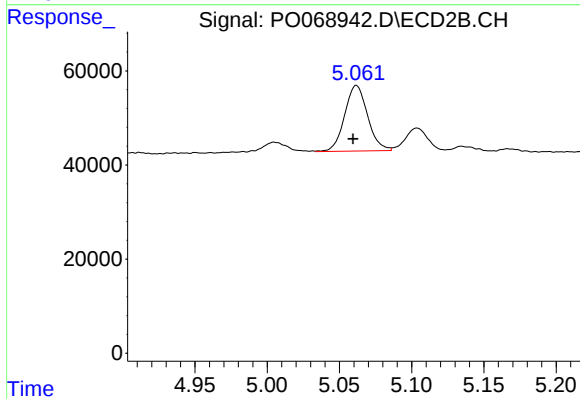
#5 AR-1016-3

R.T.: 5.005 min
Delta R.T.: 0.002 min
Response: 24752
Conc: 24.00 ng/ml



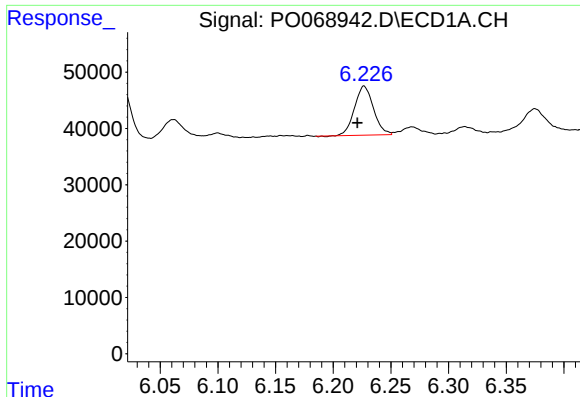
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



#6 AR-1016-4

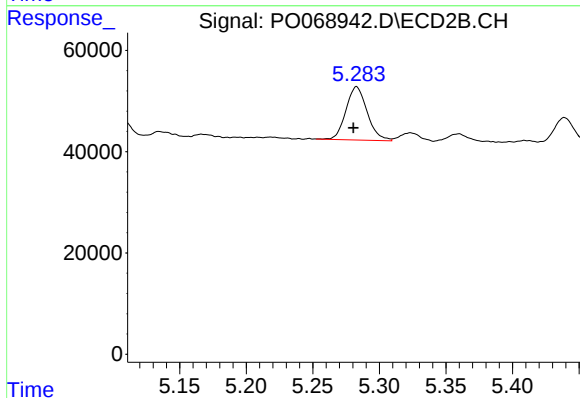
R.T.: 5.062 min
Delta R.T.: 0.002 min
Response: 154424
Conc: 179.85 ng/ml



#7 AR-1016-5

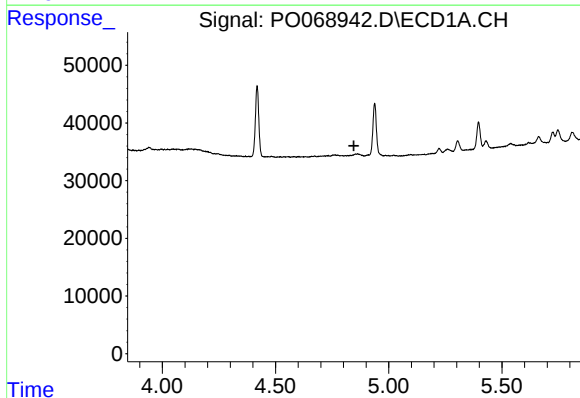
R.T.: 6.227 min
Delta R.T.: 0.006 min
Response: 99674
Conc: 104.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



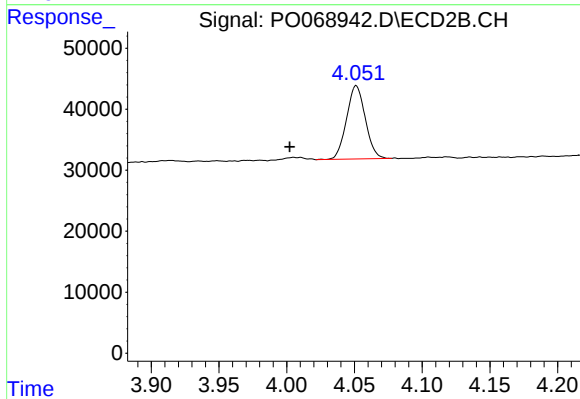
#7 AR-1016-5

R.T.: 5.283 min
Delta R.T.: 0.002 min
Response: 116913
Conc: 111.01 ng/ml



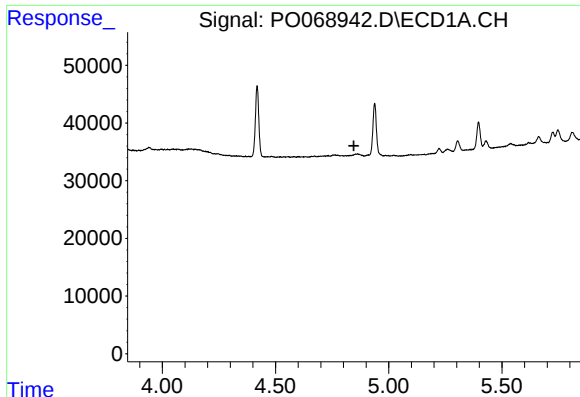
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



#10 AR-1221-3

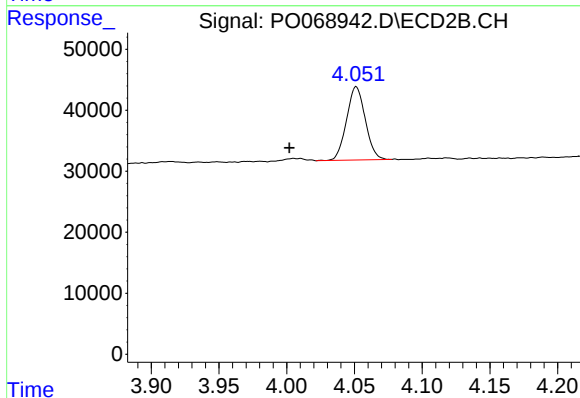
R.T.: 4.051 min
Delta R.T.: 0.049 min
Response: 116061
Conc: 119.36 ng/ml



#11 AR-1232-1

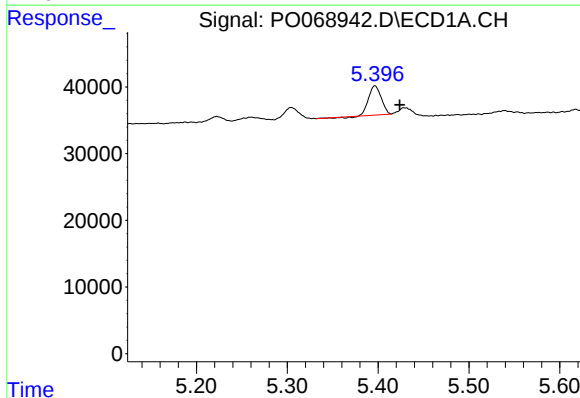
R.T.: 0.000 min
Exp R.T.: 4.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



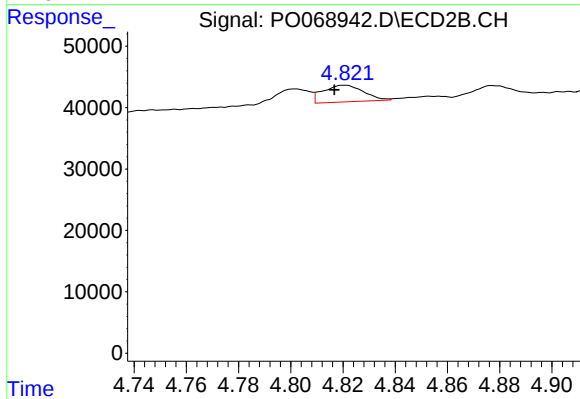
#11 AR-1232-1

R.T.: 4.051 min
Delta R.T.: 0.049 min
Response: 116061
Conc: 144.81 ng/ml



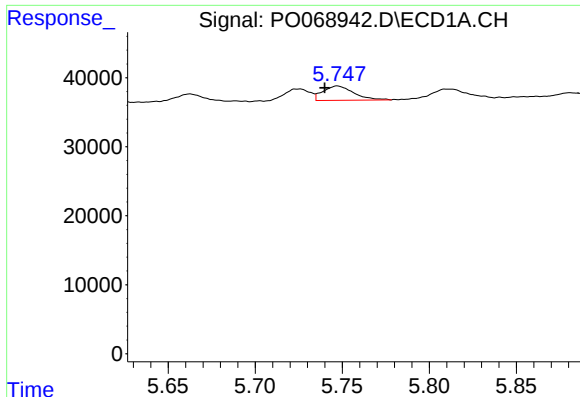
#12 AR-1232-2

R.T.: 5.397 min
Delta R.T.: -0.027 min
Response: 41145
Conc: 104.05 ng/ml



#12 AR-1232-2

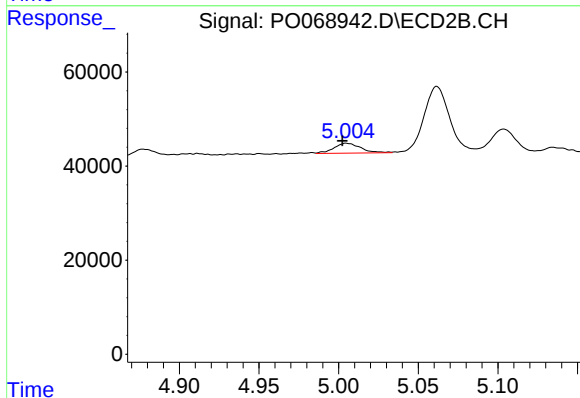
R.T.: 4.821 min
Delta R.T.: 0.004 min
Response: 29260
Conc: 34.56 ng/ml



#13 AR-1232-3

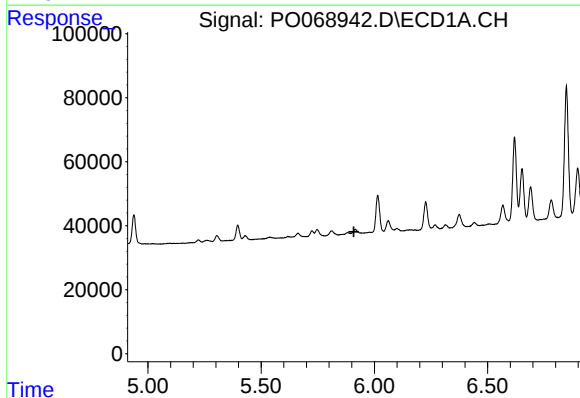
R.T.: 5.747 min
Delta R.T.: 0.007 min
Response: 25588
Conc: 31.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



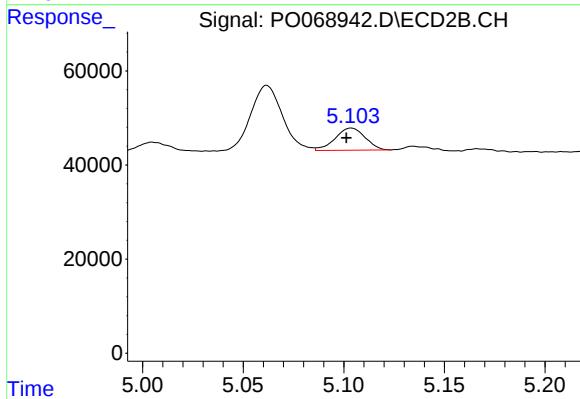
#13 AR-1232-3

R.T.: 5.005 min
Delta R.T.: 0.003 min
Response: 24752
Conc: 56.71 ng/ml



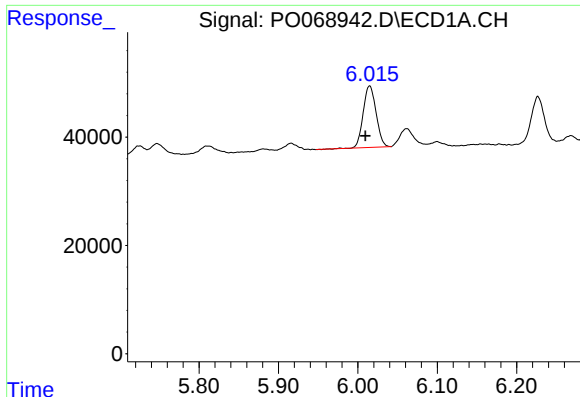
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.909 min
Response: 0
Conc: N.D.



#14 AR-1232-4

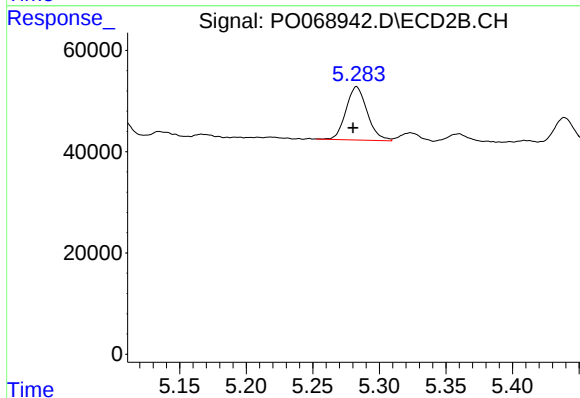
R.T.: 5.104 min
Delta R.T.: 0.002 min
Response: 48924
Conc: 135.77 ng/ml



#15 AR-1232-5

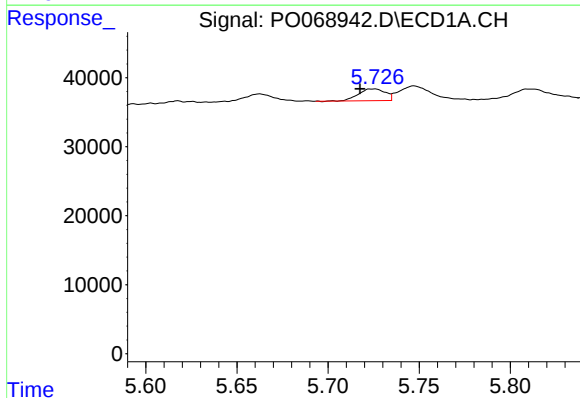
R.T.: 6.015 min
Delta R.T.: 0.006 min
Response: 128296
Conc: 462.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



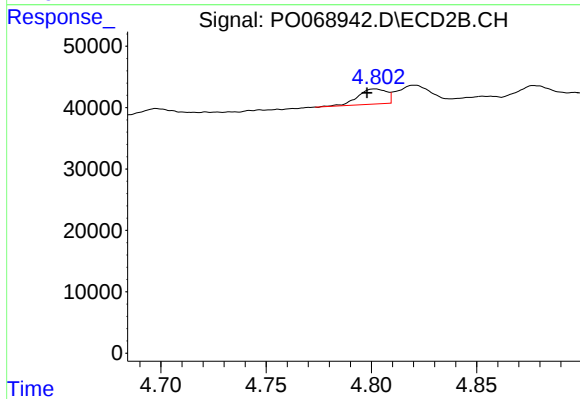
#15 AR-1232-5

R.T.: 5.283 min
Delta R.T.: 0.003 min
Response: 116913
Conc: 279.44 ng/ml



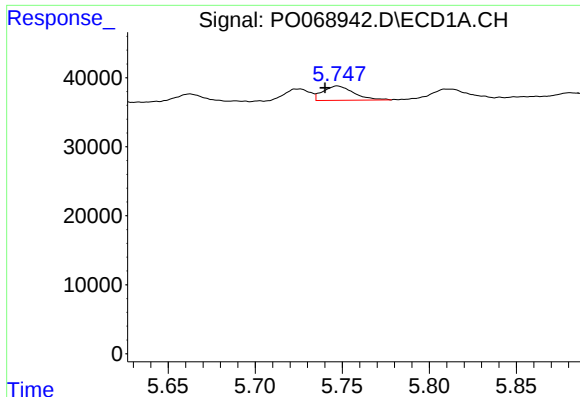
#16 AR-1242-1

R.T.: 5.726 min
Delta R.T.: 0.008 min
Response: 17602
Conc: 17.42 ng/ml



#16 AR-1242-1

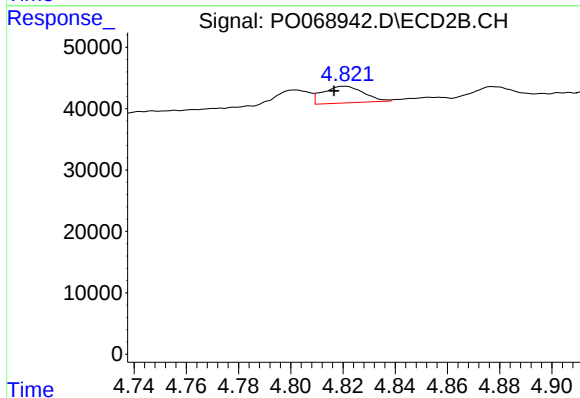
R.T.: 4.802 min
Delta R.T.: 0.004 min
Response: 23085
Conc: 21.45 ng/ml



#17 AR-1242-2

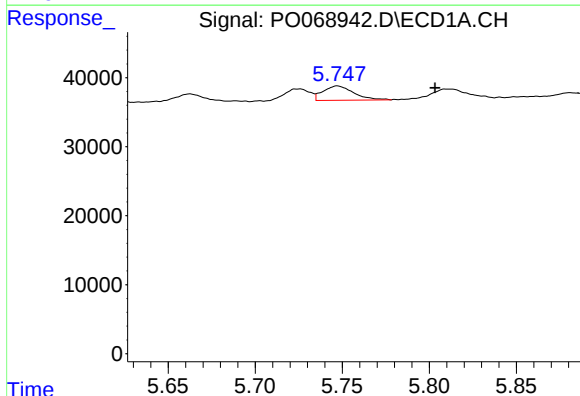
R.T.: 5.747 min
Delta R.T.: 0.007 min
Response: 25588
Conc: 18.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



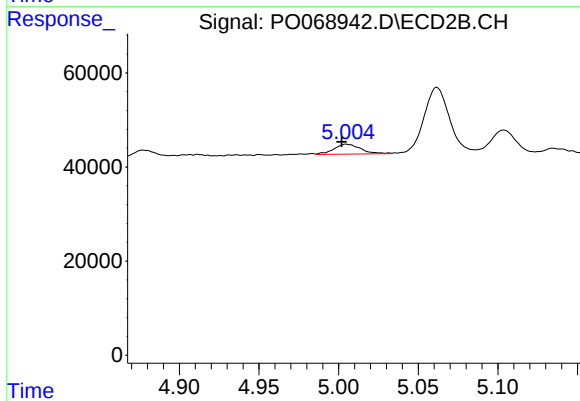
#17 AR-1242-2

R.T.: 4.821 min
Delta R.T.: 0.004 min
Response: 29260
Conc: 19.17 ng/ml



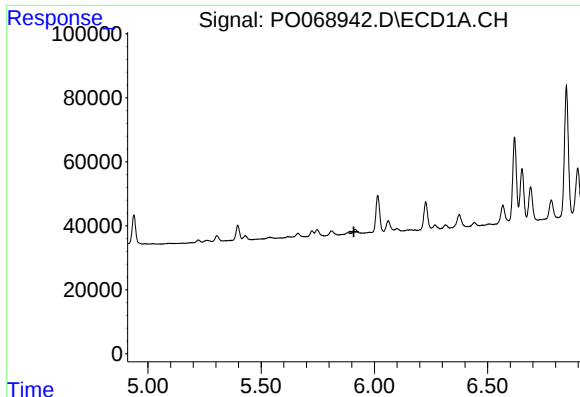
#18 AR-1242-3

R.T.: 5.747 min
Delta R.T.: -0.056 min
Response: 25588
Conc: 28.82 ng/ml



#18 AR-1242-3

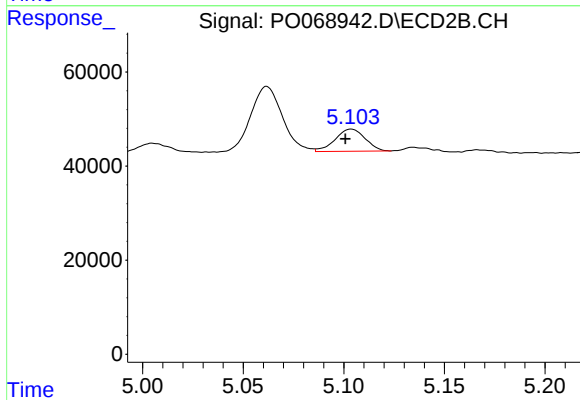
R.T.: 5.005 min
Delta R.T.: 0.003 min
Response: 24752
Conc: 30.99 ng/ml



#19 AR-1242-4

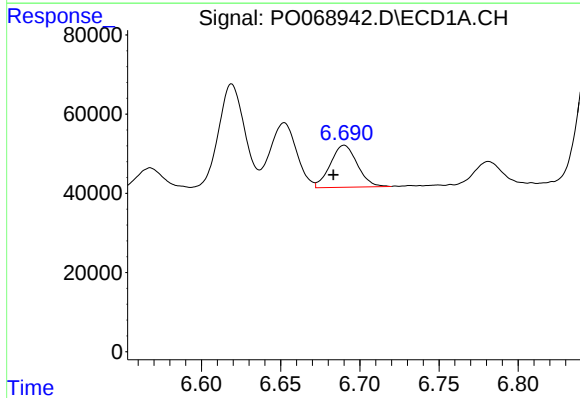
R.T.: 0.000 min
Exp R.T.: 5.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



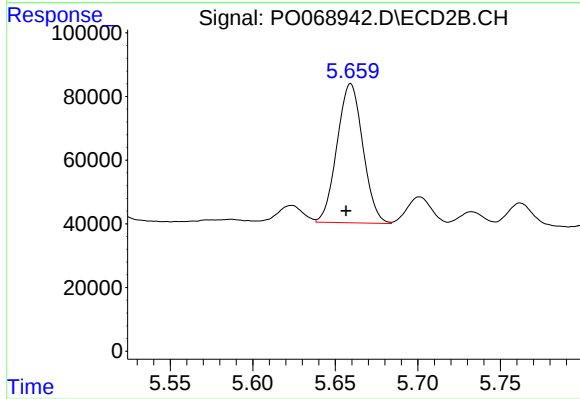
#19 AR-1242-4

R.T.: 5.104 min
Delta R.T.: 0.003 min
Response: 48924
Conc: 66.82 ng/ml



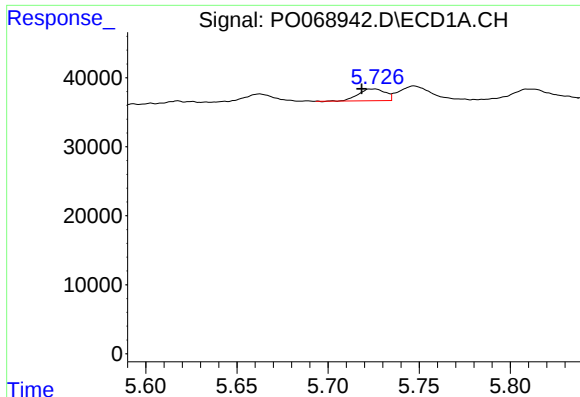
#20 AR-1242-5

R.T.: 6.690 min
Delta R.T.: 0.007 min
Response: 125485
Conc: 146.72 ng/ml



#20 AR-1242-5

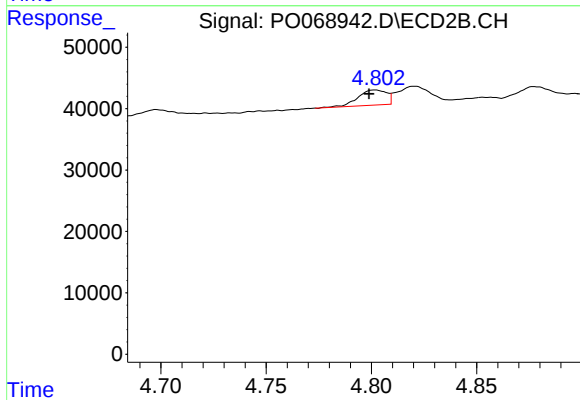
R.T.: 5.659 min
Delta R.T.: 0.003 min
Response: 476399
Conc: 455.87 ng/ml



#21 AR-1248-1

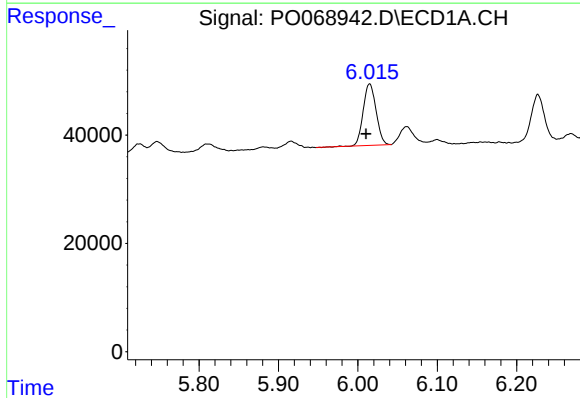
R.T.: 5.726 min
Delta R.T.: 0.007 min
Response: 17602
Conc: 22.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



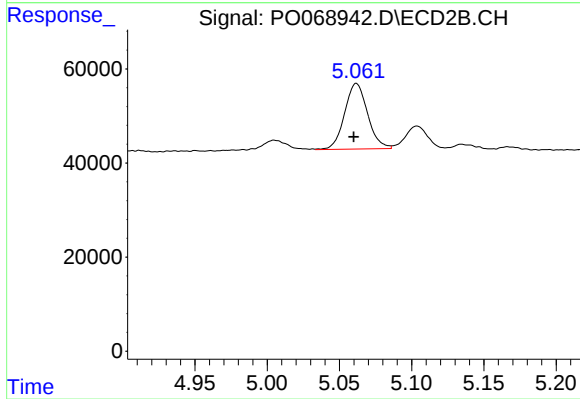
#21 AR-1248-1

R.T.: 4.802 min
Delta R.T.: 0.003 min
Response: 23085
Conc: 28.12 ng/ml



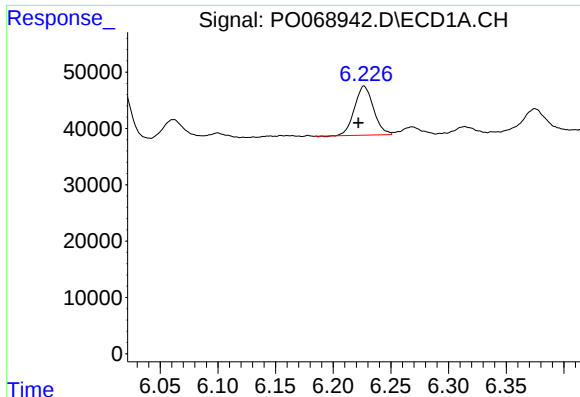
#22 AR-1248-2

R.T.: 6.015 min
Delta R.T.: 0.005 min
Response: 128296
Conc: 127.35 ng/ml



#22 AR-1248-2

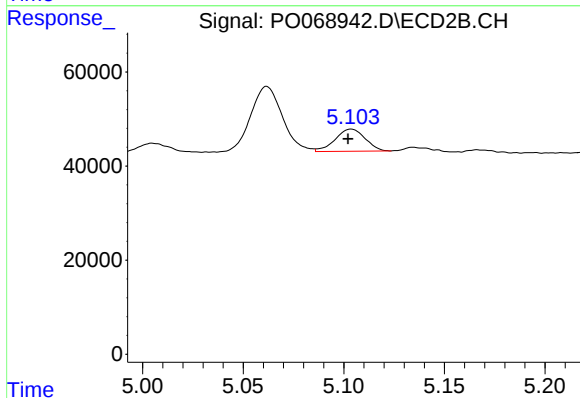
R.T.: 5.062 min
Delta R.T.: 0.002 min
Response: 154424
Conc: 133.71 ng/ml



#23 AR-1248-3

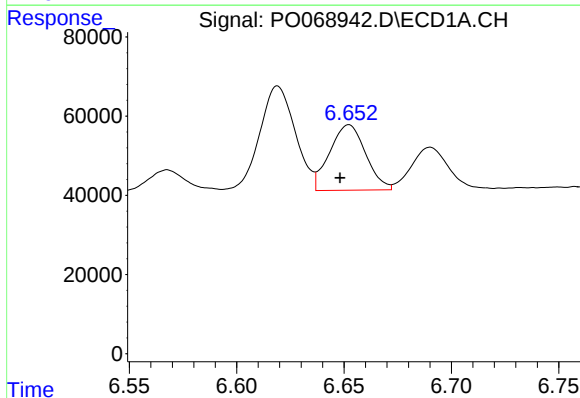
R.T.: 6.227 min
Delta R.T.: 0.005 min
Response: 99674
Conc: 80.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



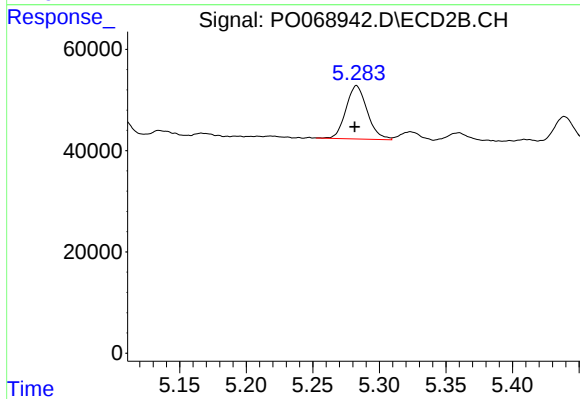
#23 AR-1248-3

R.T.: 5.104 min
Delta R.T.: 0.002 min
Response: 48924
Conc: 45.46 ng/ml



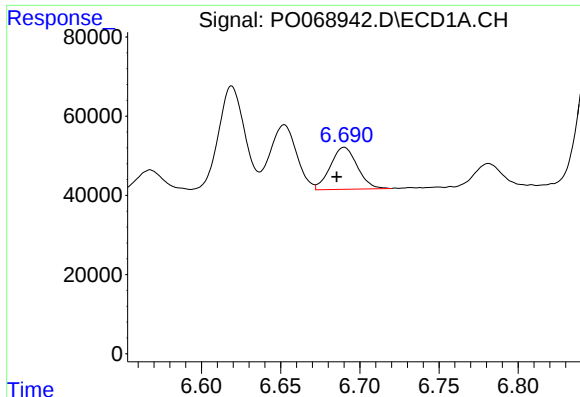
#24 AR-1248-4

R.T.: 6.652 min
Delta R.T.: 0.004 min
Response: 193523
Conc: 131.47 ng/ml



#24 AR-1248-4

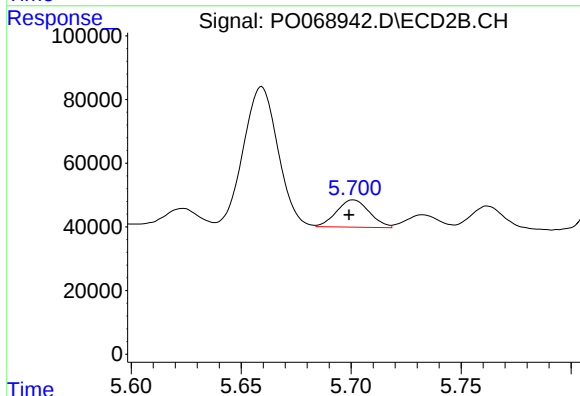
R.T.: 5.283 min
Delta R.T.: 0.001 min
Response: 116913
Conc: 84.24 ng/ml



#25 AR-1248-5

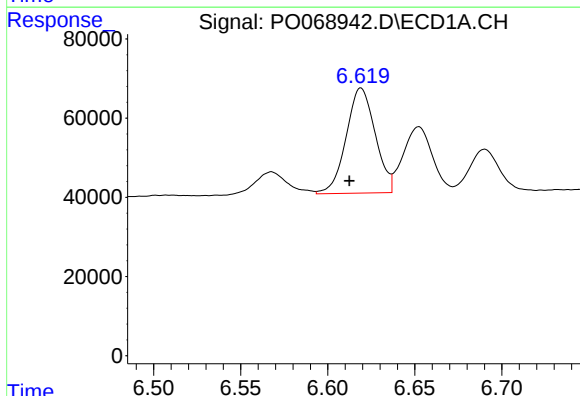
R.T.: 6.690 min
Delta R.T.: 0.005 min
Response: 125485
Conc: 88.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



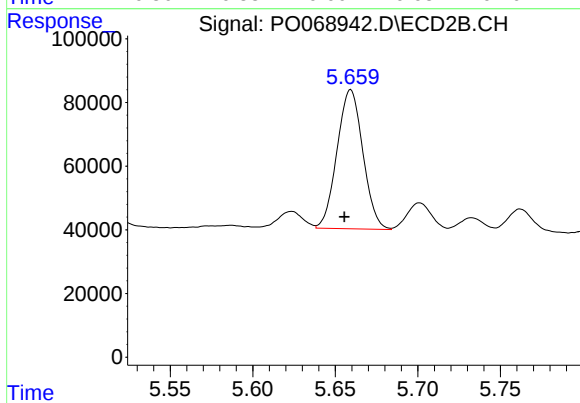
#25 AR-1248-5

R.T.: 5.701 min
Delta R.T.: 0.002 min
Response: 89017
Conc: 62.28 ng/ml



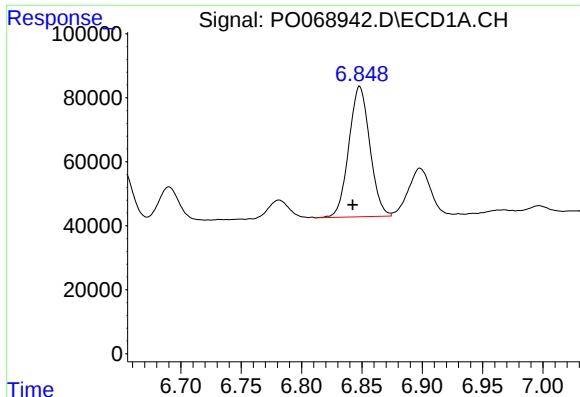
#26 AR-1254-1

R.T.: 6.619 min
Delta R.T.: 0.007 min
Response: 308895
Conc: 212.01 ng/ml



#26 AR-1254-1

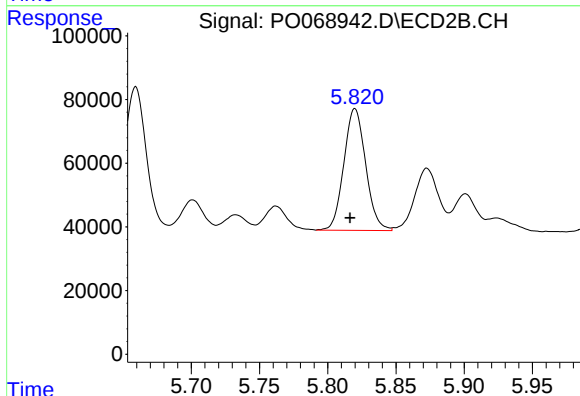
R.T.: 5.659 min
Delta R.T.: 0.004 min
Response: 476399
Conc: 210.42 ng/ml



#27 AR-1254-2

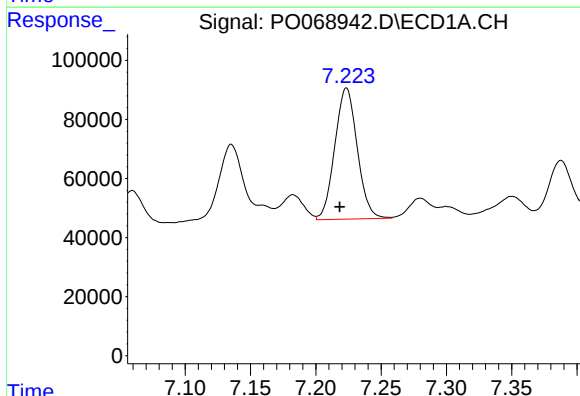
R.T.: 6.848 min
Delta R.T.: 0.006 min
Response: 492978
Conc: 211.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



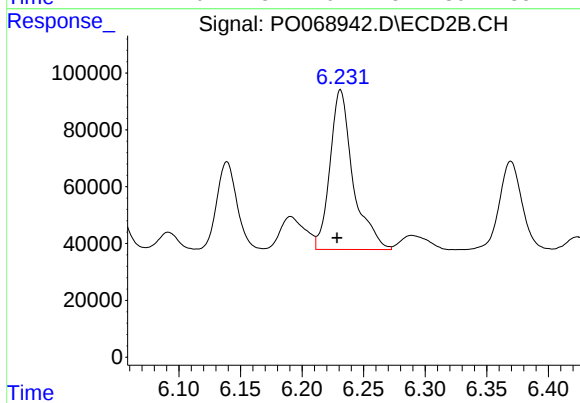
#27 AR-1254-2

R.T.: 5.820 min
Delta R.T.: 0.004 min
Response: 425289
Conc: 212.18 ng/ml



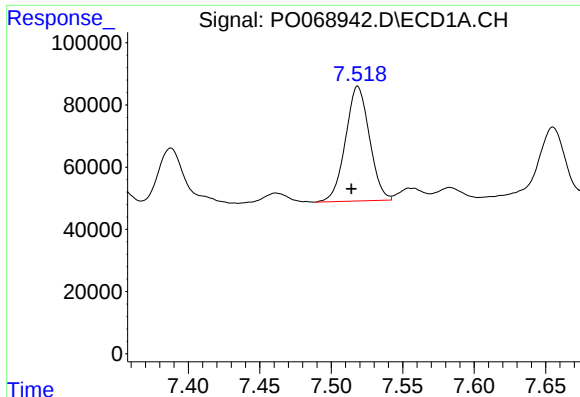
#28 AR-1254-3

R.T.: 7.224 min
Delta R.T.: 0.005 min
Response: 531240
Conc: 207.40 ng/ml



#28 AR-1254-3

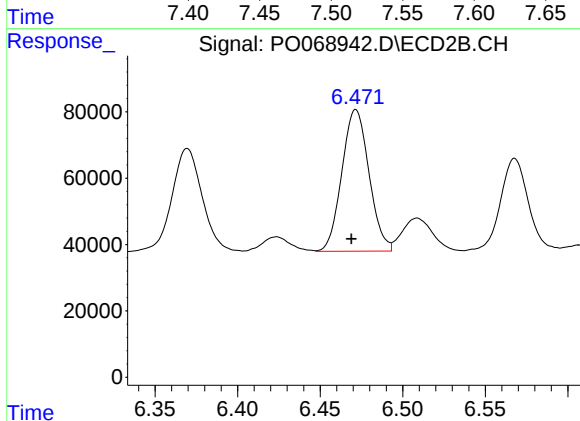
R.T.: 6.231 min
Delta R.T.: 0.003 min
Response: 733571
Conc: 221.51 ng/ml



#29 AR-1254-4

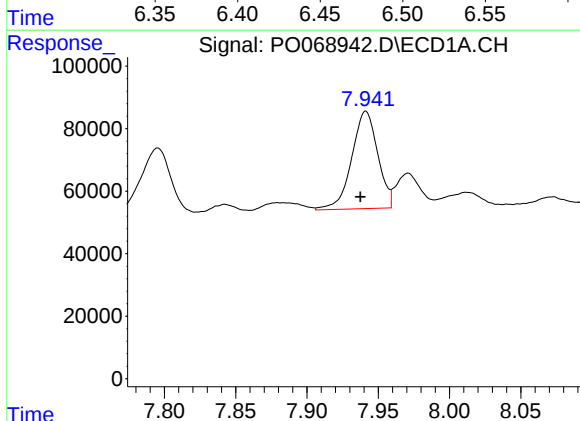
R.T.: 7.519 min
Delta R.T.: 0.004 min
Response: 430274
Conc: 211.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



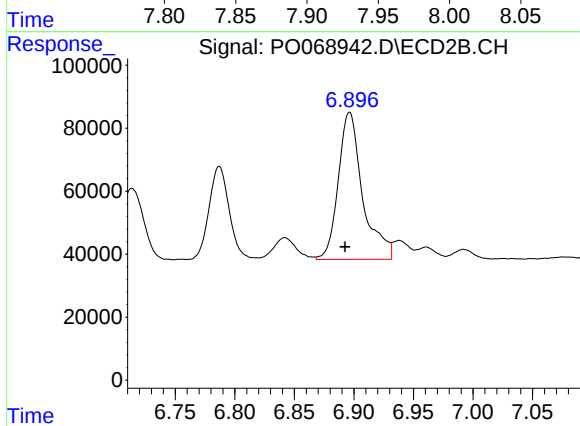
#29 AR-1254-4

R.T.: 6.472 min
Delta R.T.: 0.003 min
Response: 488709
Conc: 219.32 ng/ml



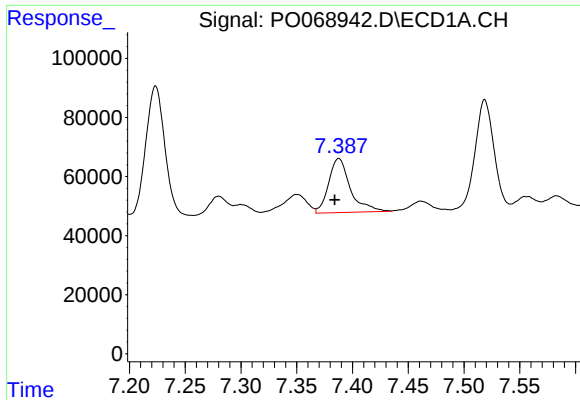
#30 AR-1254-5

R.T.: 7.941 min
Delta R.T.: 0.004 min
Response: 396432
Conc: 182.65 ng/ml



#30 AR-1254-5

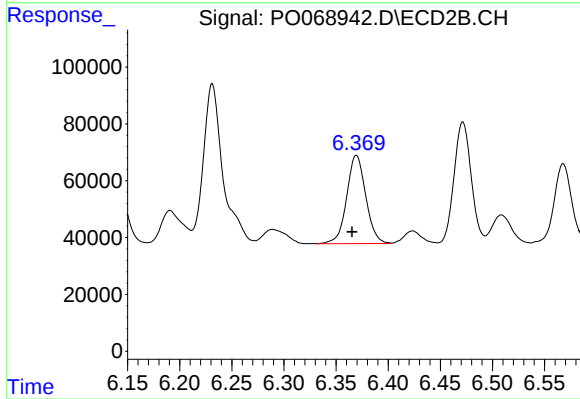
R.T.: 6.896 min
Delta R.T.: 0.004 min
Response: 665680
Conc: 206.92 ng/ml



#31 AR-1260-1

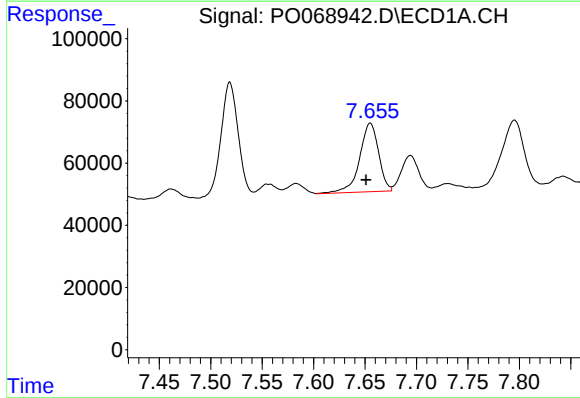
R.T.: 7.388 min
Delta R.T.: 0.004 min
Response: 247990
Conc: 137.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



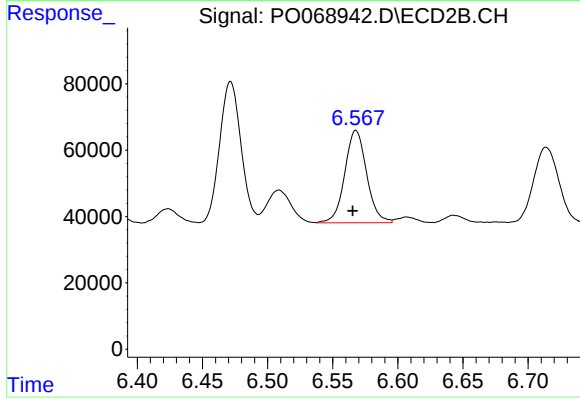
#31 AR-1260-1

R.T.: 6.370 min
Delta R.T.: 0.004 min
Response: 396178
Conc: 188.54 ng/ml



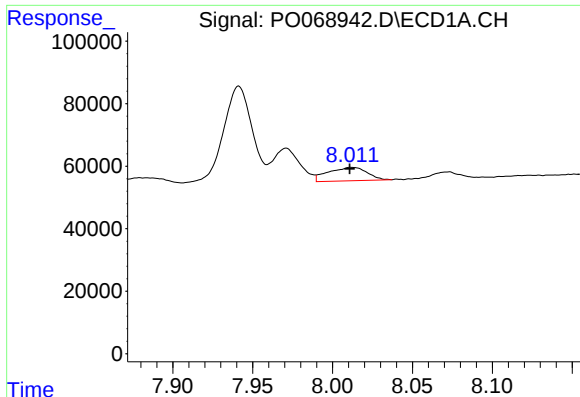
#32 AR-1260-2

R.T.: 7.655 min
Delta R.T.: 0.004 min
Response: 283506
Conc: 126.70 ng/ml



#32 AR-1260-2

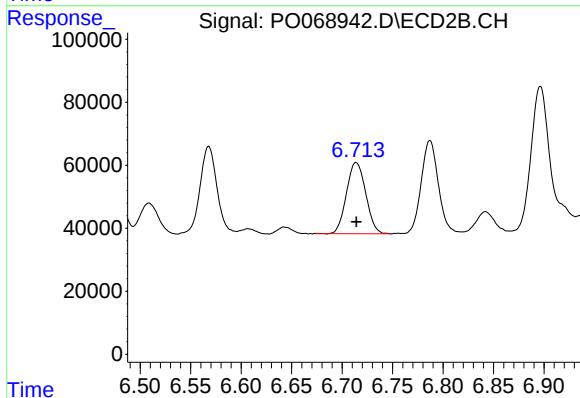
R.T.: 6.568 min
Delta R.T.: 0.003 min
Response: 326610
Conc: 120.00 ng/ml



#33 AR-1260-3

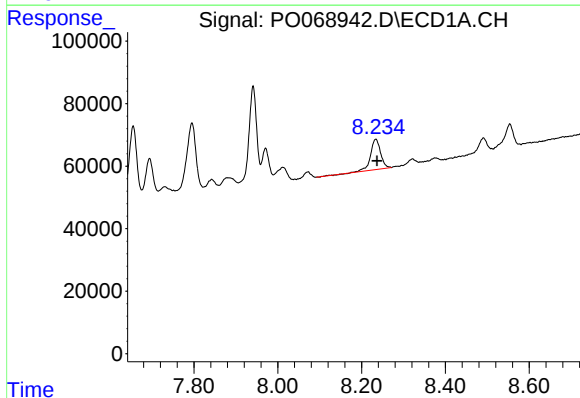
R.T.: 8.012 min
Delta R.T.: 0.001 min
Response: 73569
Conc: 42.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



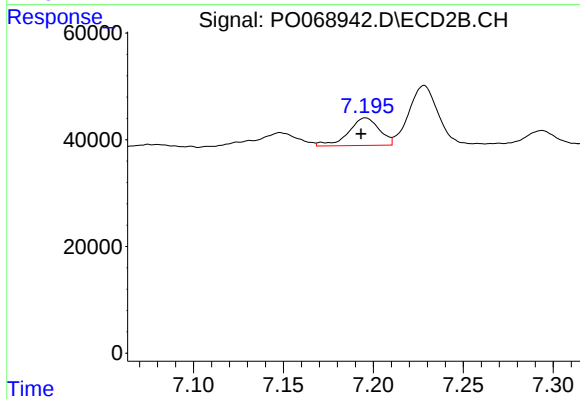
#33 AR-1260-3

R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 300944
Conc: 123.84 ng/ml



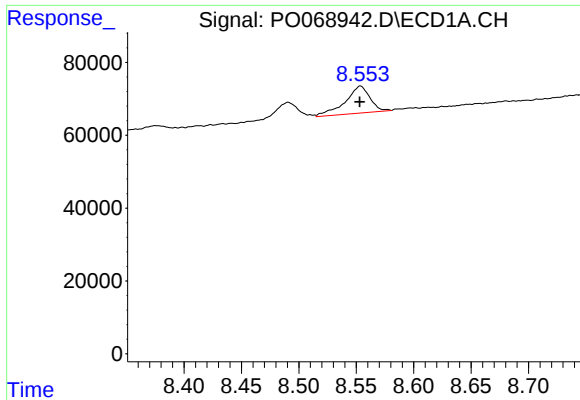
#34 AR-1260-4

R.T.: 8.234 min
Delta R.T.: -0.003 min
Response: 162014
Conc: 79.46 ng/ml



#34 AR-1260-4

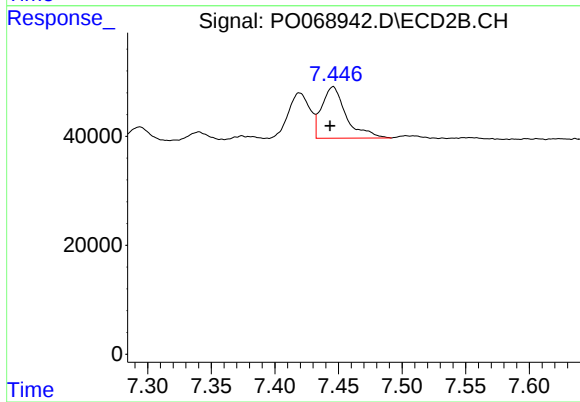
R.T.: 7.196 min
Delta R.T.: 0.003 min
Response: 61731
Conc: 28.93 ng/ml



#35 AR-1260-5

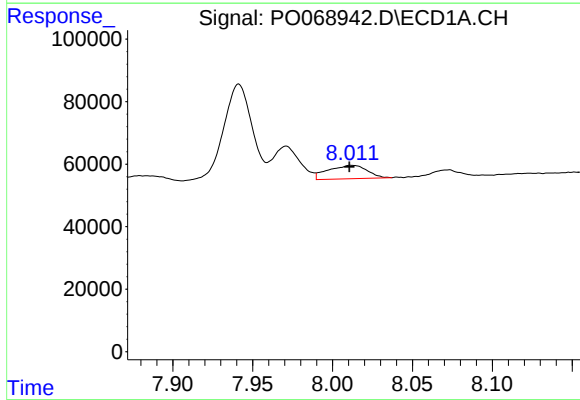
R.T.: 8.554 min
Delta R.T.: 0.000 min
Response: 111734
Conc: 25.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



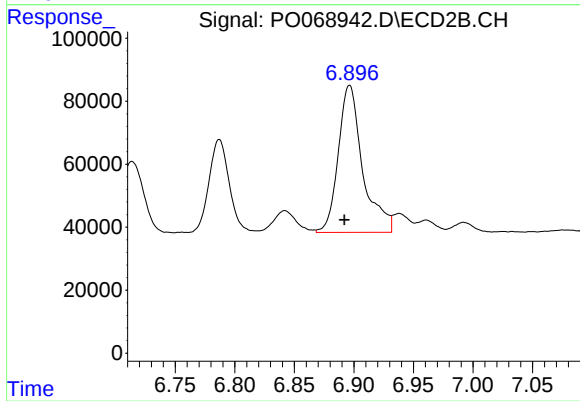
#35 AR-1260-5

R.T.: 7.446 min
Delta R.T.: 0.002 min
Response: 126223
Conc: 21.86 ng/ml



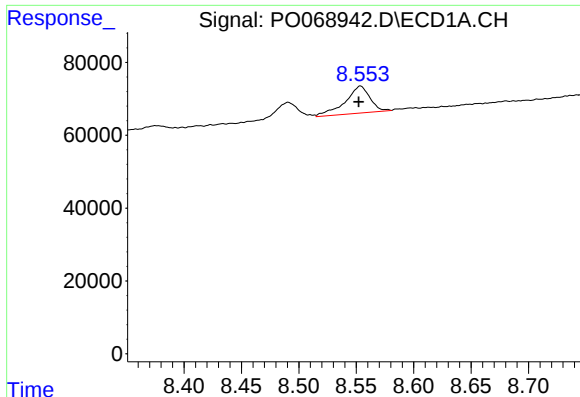
#36 AR-1262-1

R.T.: 8.012 min
Delta R.T.: 0.001 min
Response: 73569
Conc: 28.98 ng/ml



#36 AR-1262-1

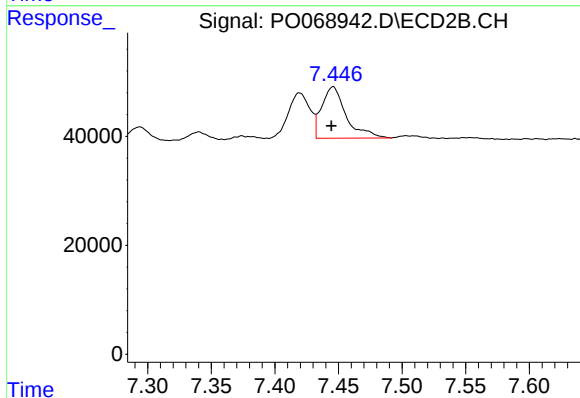
R.T.: 6.896 min
Delta R.T.: 0.004 min
Response: 665680
Conc: 388.87 ng/ml



#37 AR-1262-2

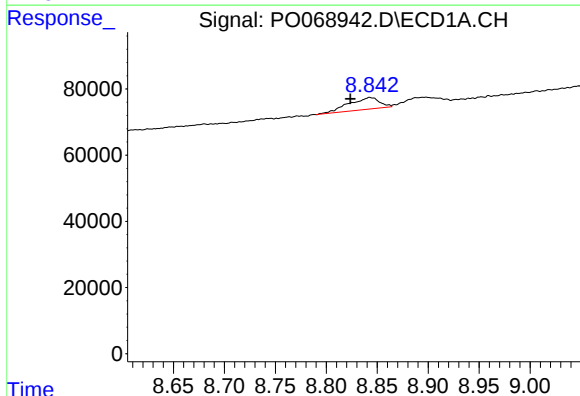
R.T.: 8.554 min
Delta R.T.: 0.002 min
Response: 111734
Conc: 22.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



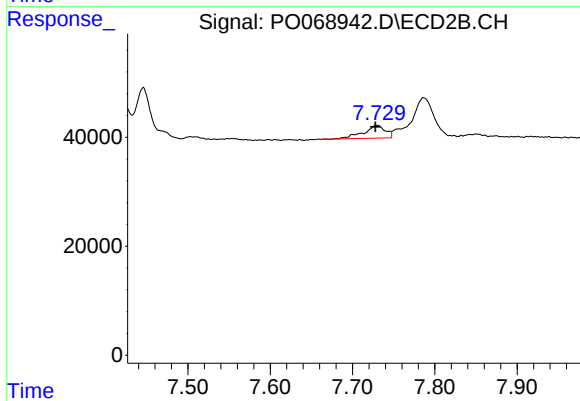
#37 AR-1262-2

R.T.: 7.446 min
Delta R.T.: 0.001 min
Response: 126223
Conc: 19.88 ng/ml



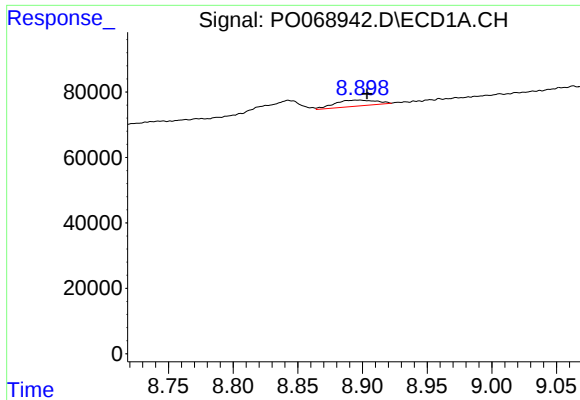
#38 AR-1262-3

R.T.: 8.843 min
Delta R.T.: 0.019 min
Response: 74993
Conc: 33.84 ng/ml



#38 AR-1262-3

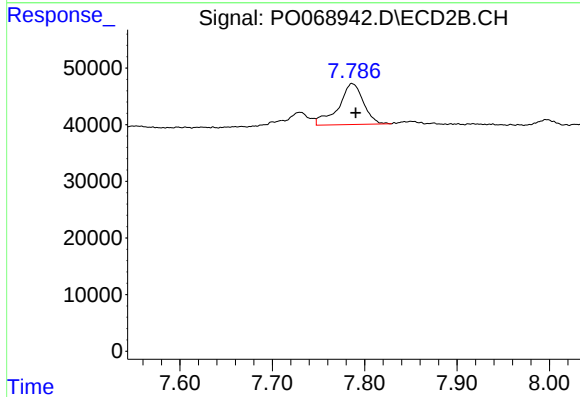
R.T.: 7.730 min
Delta R.T.: 0.002 min
Response: 43756
Conc: 17.61 ng/ml



#39 AR-1262-4

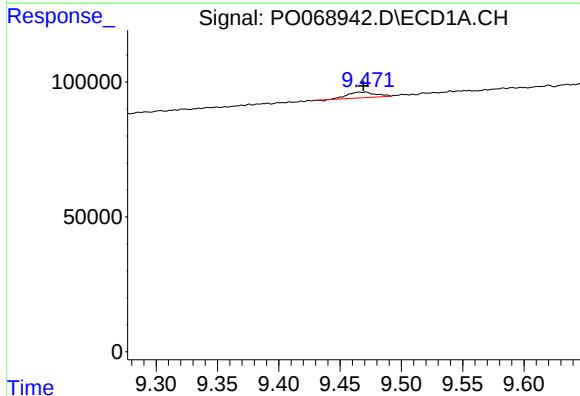
R.T.: 8.897 min
Delta R.T.: -0.006 min
Response: 41792
Conc: 29.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



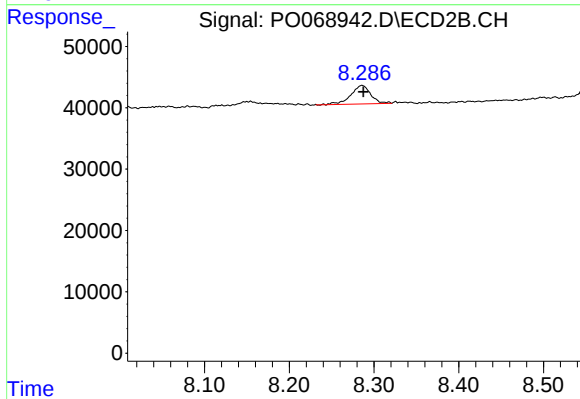
#39 AR-1262-4

R.T.: 7.787 min
Delta R.T.: -0.004 min
Response: 136329
Conc: 28.40 ng/ml



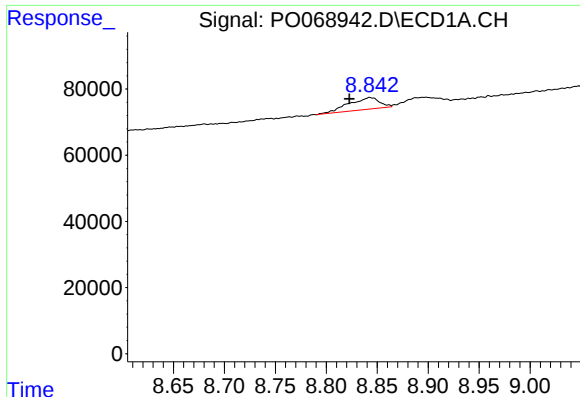
#40 AR-1262-5

R.T.: 9.466 min
Delta R.T.: -0.003 min
Response: 32989
Conc: 17.54 ng/ml



#40 AR-1262-5

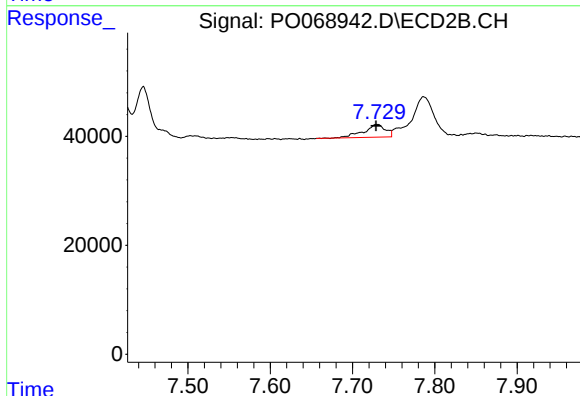
R.T.: 8.286 min
Delta R.T.: -0.002 min
Response: 49024
Conc: 20.93 ng/ml



#41 AR-1268-1

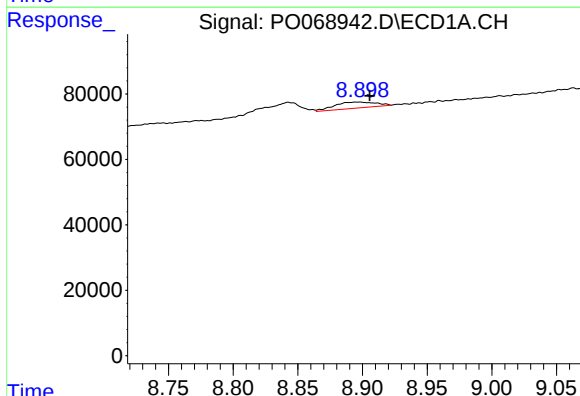
R.T.: 8.843 min
Delta R.T.: 0.020 min
Response: 74993
Conc: 12.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



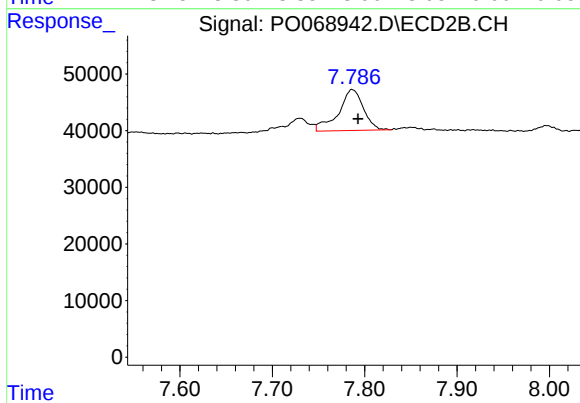
#41 AR-1268-1

R.T.: 7.730 min
Delta R.T.: 0.001 min
Response: 43756
Conc: 5.75 ng/ml



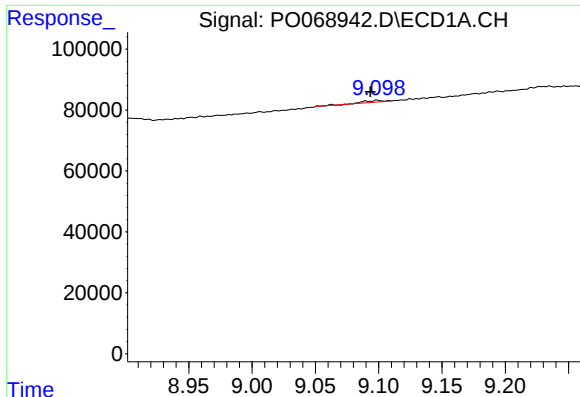
#42 AR-1268-2

R.T.: 8.897 min
Delta R.T.: -0.008 min
Response: 41792
Conc: 7.20 ng/ml



#42 AR-1268-2

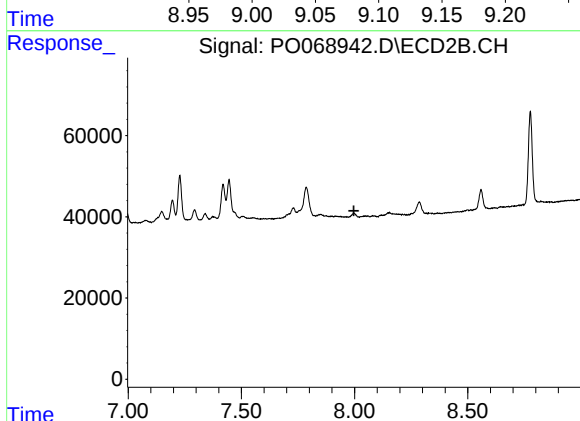
R.T.: 7.787 min
Delta R.T.: -0.006 min
Response: 136329
Conc: 19.12 ng/ml



#43 AR-1268-3

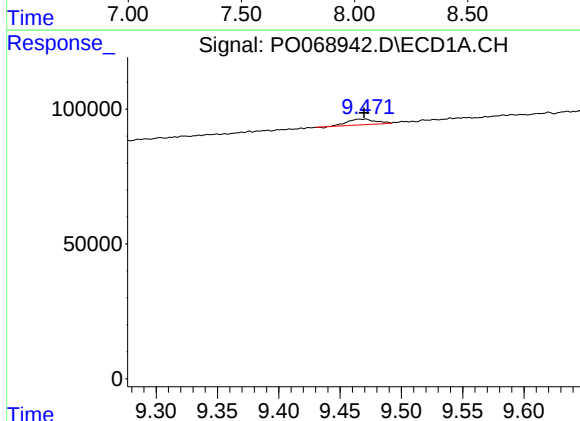
R.T.: 9.099 min
Delta R.T.: 0.005 min
Response: 6491
Conc: 1.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



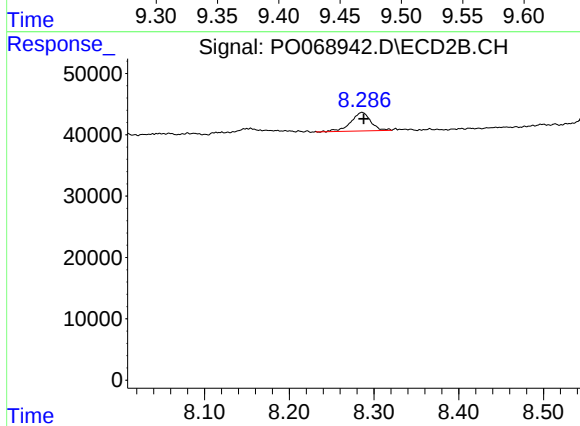
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.997 min
Response: 0
Conc: N.D.



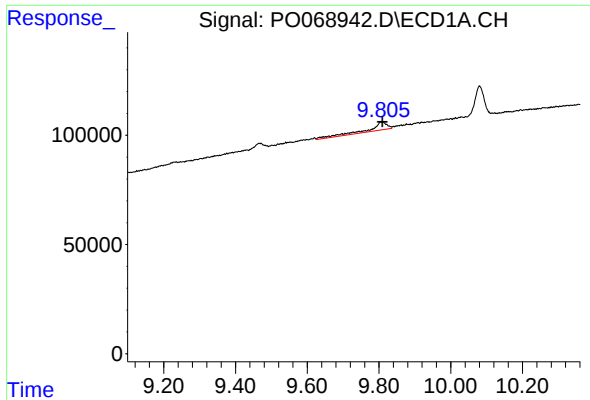
#44 AR-1268-4

R.T.: 9.466 min
Delta R.T.: -0.004 min
Response: 32989
Conc: 15.09 ng/ml



#44 AR-1268-4

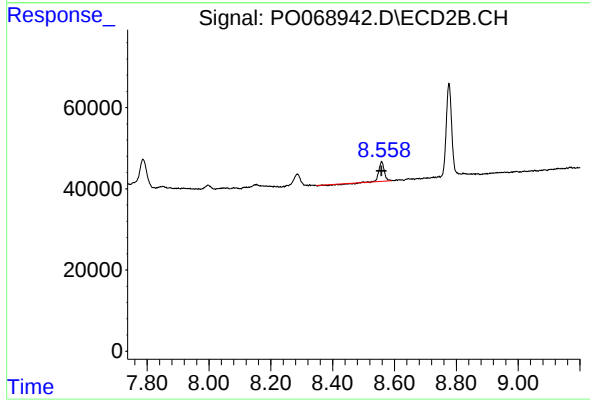
R.T.: 8.286 min
Delta R.T.: -0.002 min
Response: 49024
Conc: 17.99 ng/ml



#45 AR-1268-5

R.T.: 9.808 min
Delta R.T.: -0.002 min
Response: 133573
Conc: 7.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.559 min
Delta R.T.: 0.000 min
Response: 51413
Conc: 2.56 ng/ml