

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031320\
 Data File : P0067212.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Mar 2020 13:59
 Operator : DD\AJ
 Sample : L1912-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 16:54:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 11 15:01:31 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...	4.111	3.398	703815	938217	22.516	23.977
2)	SA Decachlor...	9.572	8.273	581013	801555	15.995	16.462
Target Compounds							
3)	L1 AR-1016-1	5.192	0.000	40455	0	34.427	N.D. #
7)	L1 AR-1016-5	5.664	0.000	11161	0	12.983	N.D. #
9)	L2 AR-1221-2	4.411	3.688	14040	15428	60.142	50.410
10)	L2 AR-1221-3	4.476	3.803	6663	13614	8.697	13.595 #
11)	L3 AR-1232-1	4.476	3.803	6663	13614	11.885	18.078 #
16)	L4 AR-1242-1	5.192	0.000	40455	0	55.282	N.D. #
20)	L4 AR-1242-5	6.189	5.231	20506	20258	30.196	21.067 #
21)	L5 AR-1248-1	5.192	0.000	40455	0	72.037	N.D. #
23)	L5 AR-1248-3	5.664	0.000	11161	0	12.192	N.D. #
24)	L5 AR-1248-4	6.095	0.000	18488	0	16.071	N.D. #
25)	L5 AR-1248-5	6.189	5.231	20506	20258	18.031	16.069
26)	L6 AR-1254-1	6.095	5.231	18488	20258	15.479	9.827 #
27)	L6 AR-1254-2	6.312	5.378	19132	26223	9.953	14.270 #
28)	L6 AR-1254-3	6.674	5.774	46794	85299	23.230	28.344
29)	L6 AR-1254-4	6.958	6.001	27278	34147	16.021	18.897
30)	L6 AR-1254-5	7.370	6.412	84953	148031	48.226	52.142
31)	L7 AR-1260-1	6.833	5.902	62371	65370	35.155	27.251
32)	L7 AR-1260-2	7.088	6.089	91189	93983	34.904	31.146
33)	L7 AR-1260-3	7.444	6.238	30827	66656	14.008	23.987 #
34)	L7 AR-1260-4	7.667	6.704	52626	47872	25.774	19.504
35)	L7 AR-1260-5	7.974	6.947	87037	113321	18.160	19.410
36)	L8 AR-1262-1	7.444	6.412	30827	148031	11.553	103.739 #
37)	L8 AR-1262-2	7.974	6.947	87037	113321	20.008	21.961
38)	L8 AR-1262-3	8.273	7.225	74507	31946	26.679	14.912 #
39)	L8 AR-1262-4	8.332	7.288	13248	81004	6.262	20.449 #
40)	L8 AR-1262-5	8.921	7.783	16230	25761	11.566	13.930
41)	L9 AR-1268-1	8.273	7.225	74507	31946	12.925	4.852 #
42)	L9 AR-1268-2	8.332	7.288	13248	81004	2.709	13.317 #
43)	L9 AR-1268-3	8.532	0.000	7392	0	1.762	N.D. #
44)	L9 AR-1268-4	8.921	7.783	16230	25761	9.615	11.380
45)	L9 AR-1268-5	9.288	8.049	19542	8394	1.557	0.520 #

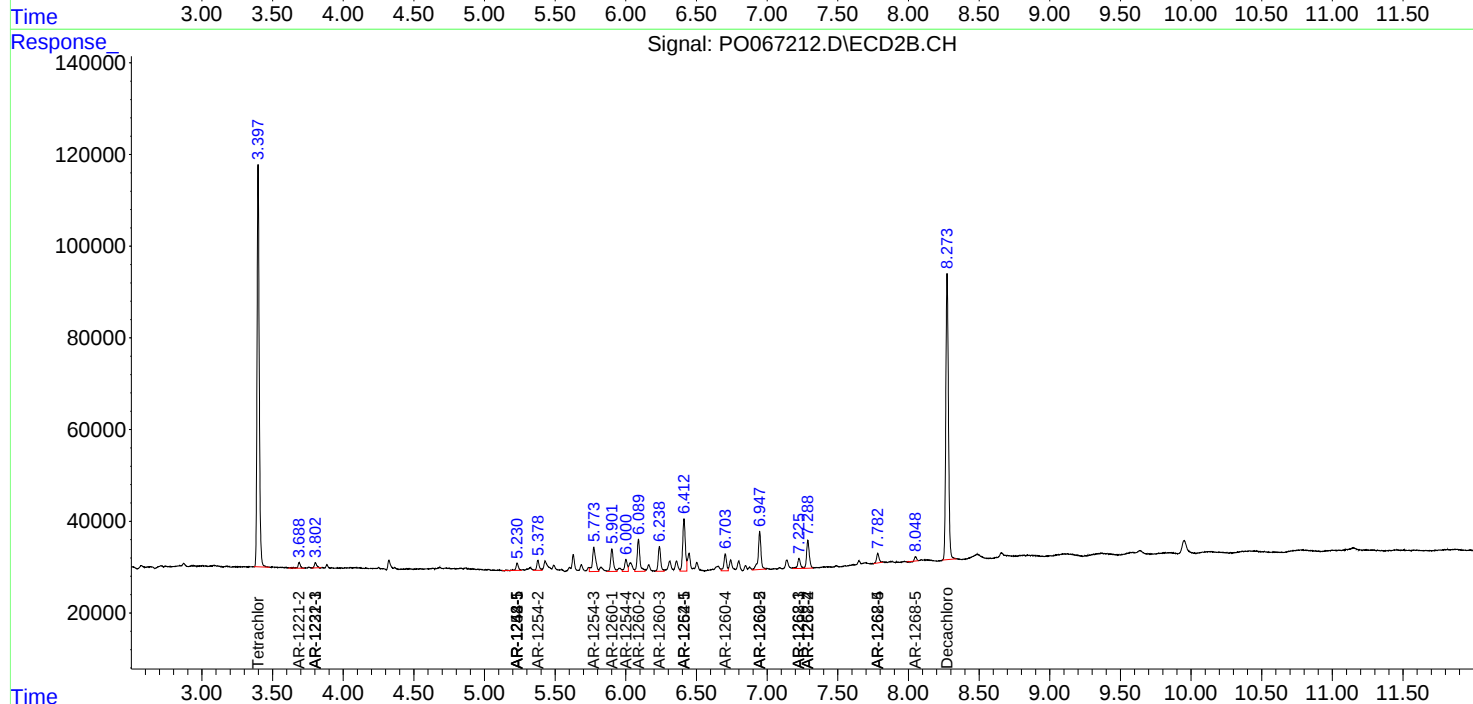
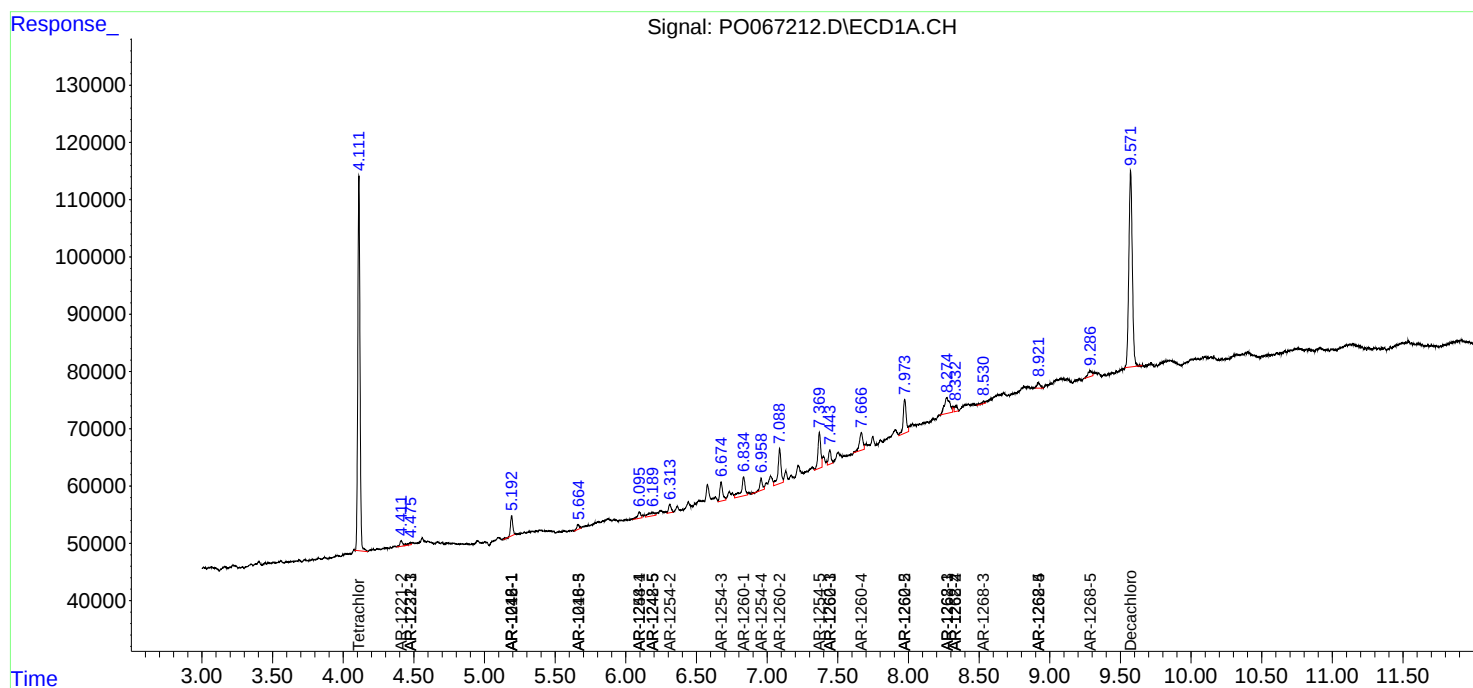
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

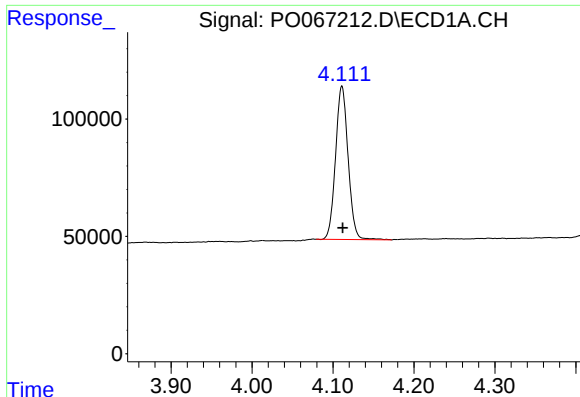
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031320\
Data File : P0067212.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Mar 2020 13:59
Operator : DD\AJ
Sample : L1912-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 16:54:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 11 15:01:31 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

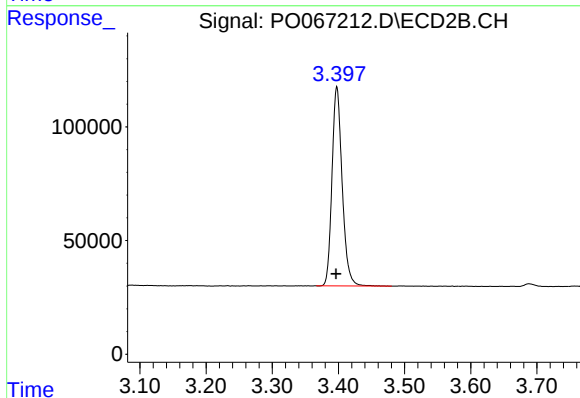




#1 Tetrachloro-m-xylene

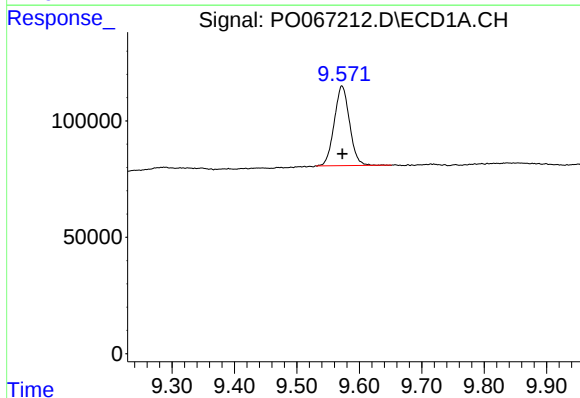
R.T.: 4.111 min
Delta R.T.: 0.000 min
Response: 703815
Conc: 22.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



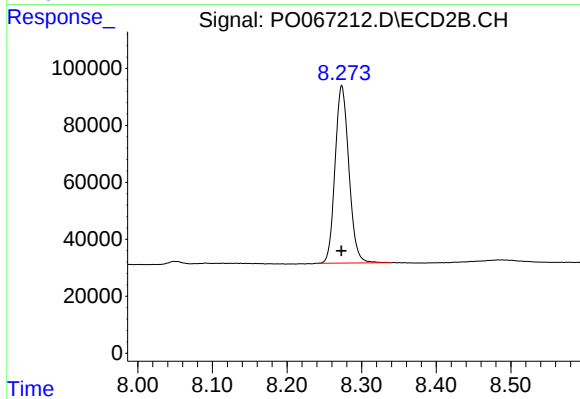
#1 Tetrachloro-m-xylene

R.T.: 3.398 min
Delta R.T.: 0.001 min
Response: 938217
Conc: 23.98 ng/ml



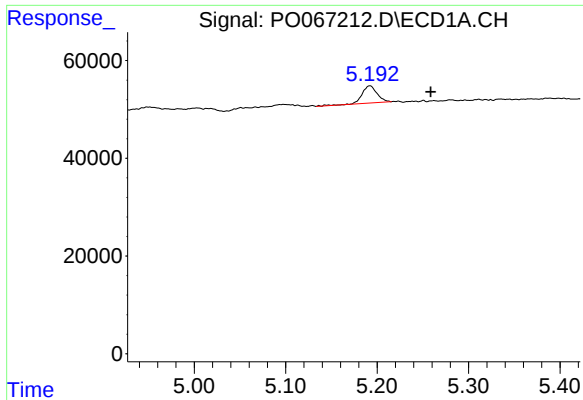
#2 Decachlorobiphenyl

R.T.: 9.572 min
Delta R.T.: 0.000 min
Response: 581013
Conc: 16.00 ng/ml



#2 Decachlorobiphenyl

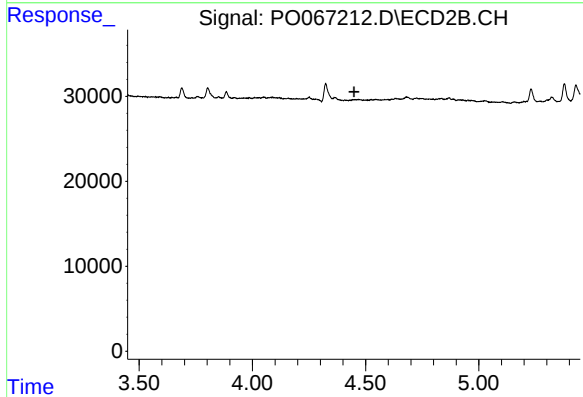
R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 801555
Conc: 16.46 ng/ml



#3 AR-1016-1

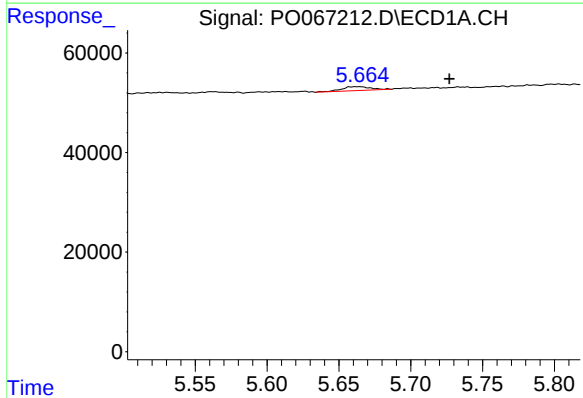
R.T.: 5.192 min
Delta R.T.: -0.067 min
Response: 40455
Conc: 34.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



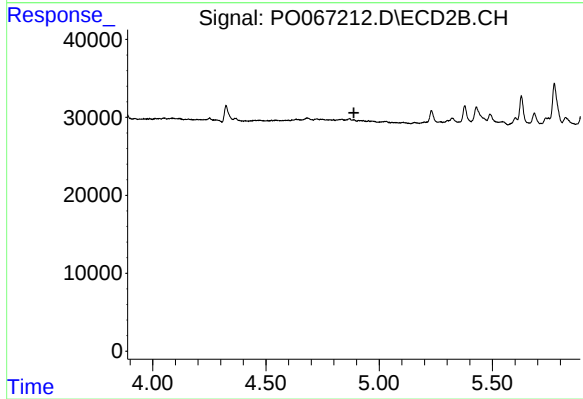
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



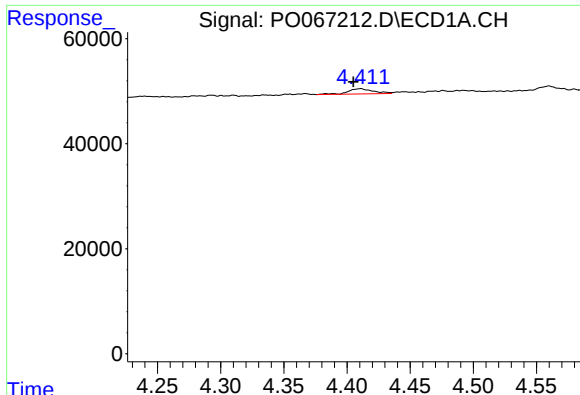
#7 AR-1016-5

R.T.: 5.664 min
Delta R.T.: -0.063 min
Response: 11161
Conc: 12.98 ng/ml



#7 AR-1016-5

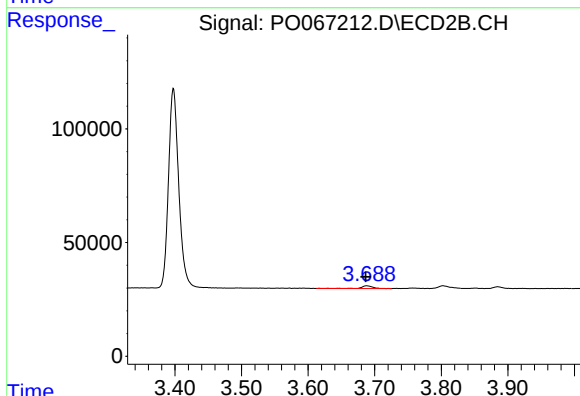
R.T.: 0.000 min
Exp R.T. : 4.888 min
Response: 0
Conc: N.D.



#9 AR-1221-2

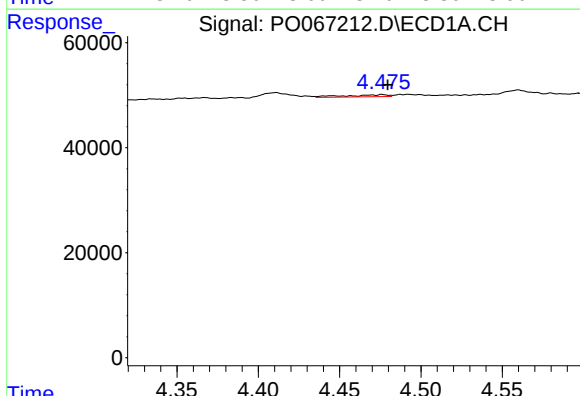
R.T.: 4.411 min
Delta R.T.: 0.005 min
Response: 14040
Conc: 60.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



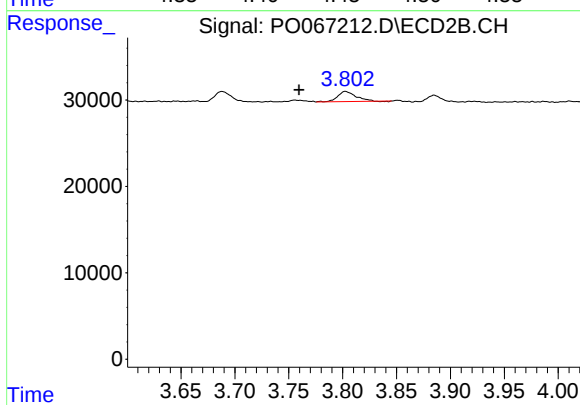
#9 AR-1221-2

R.T.: 3.688 min
Delta R.T.: 0.002 min
Response: 15428
Conc: 50.41 ng/ml



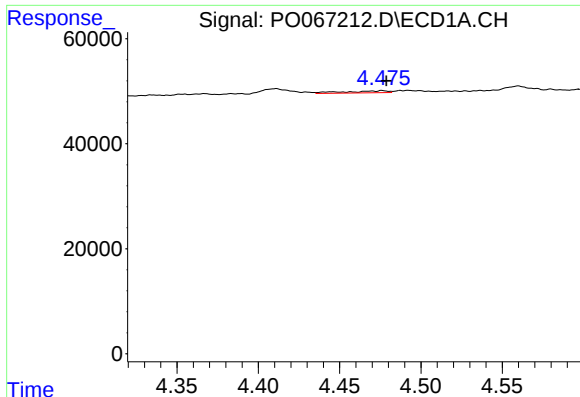
#10 AR-1221-3

R.T.: 4.476 min
Delta R.T.: -0.003 min
Response: 6663
Conc: 8.70 ng/ml



#10 AR-1221-3

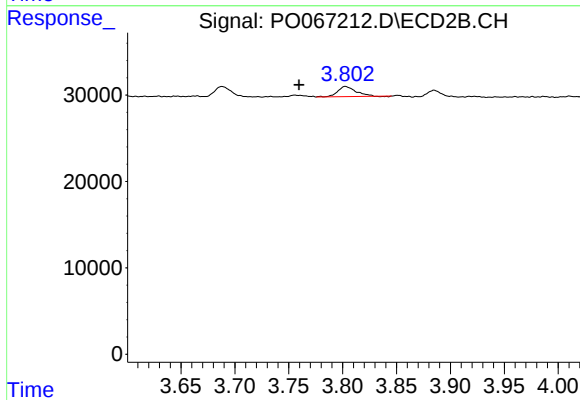
R.T.: 3.803 min
Delta R.T.: 0.043 min
Response: 13614
Conc: 13.60 ng/ml



#11 AR-1232-1

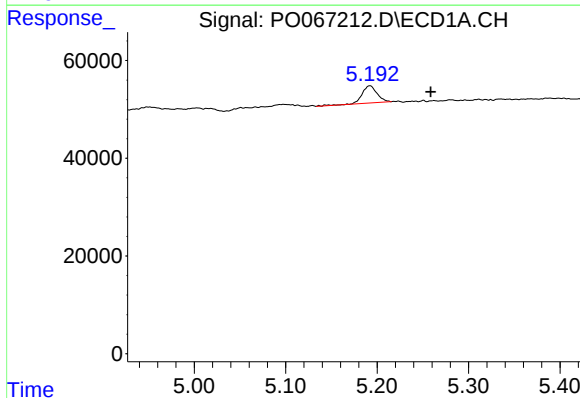
R.T.: 4.476 min
Delta R.T.: -0.003 min
Response: 6663
Conc: 11.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



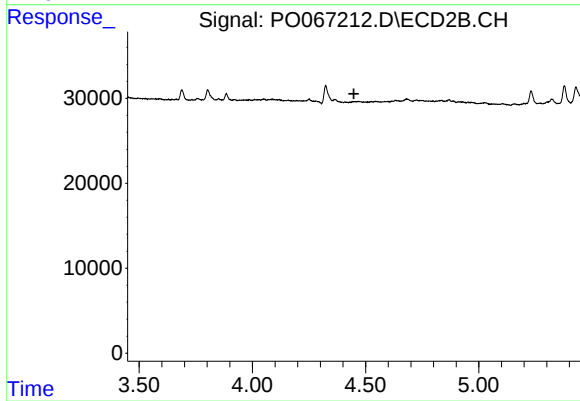
#11 AR-1232-1

R.T.: 3.803 min
Delta R.T.: 0.043 min
Response: 13614
Conc: 18.08 ng/ml



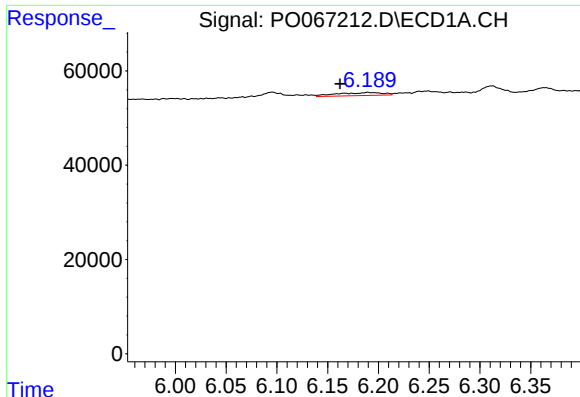
#16 AR-1242-1

R.T.: 5.192 min
Delta R.T.: -0.067 min
Response: 40455
Conc: 55.28 ng/ml



#16 AR-1242-1

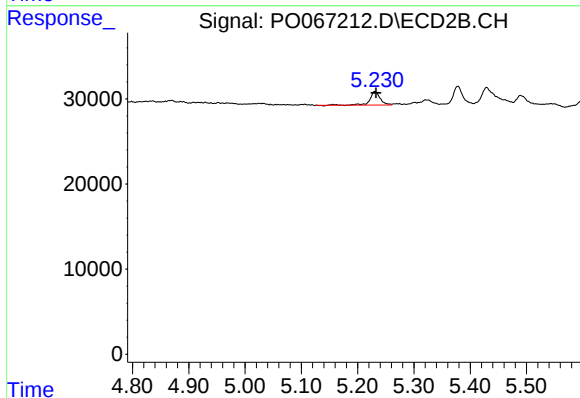
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.



#20 AR-1242-5

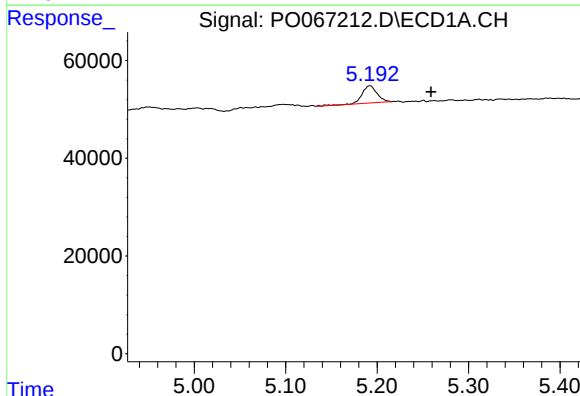
R.T.: 6.189 min
Delta R.T.: 0.027 min
Response: 20506
Conc: 30.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



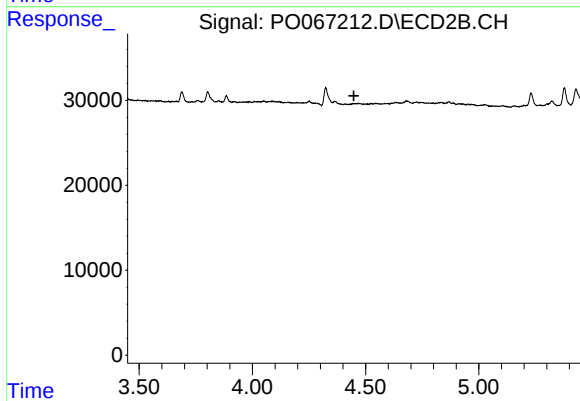
#20 AR-1242-5

R.T.: 5.231 min
Delta R.T.: -0.002 min
Response: 20258
Conc: 21.07 ng/ml



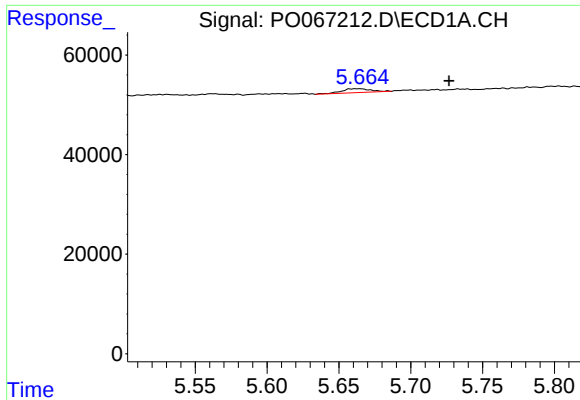
#21 AR-1248-1

R.T.: 5.192 min
Delta R.T.: -0.067 min
Response: 40455
Conc: 72.04 ng/ml



#21 AR-1248-1

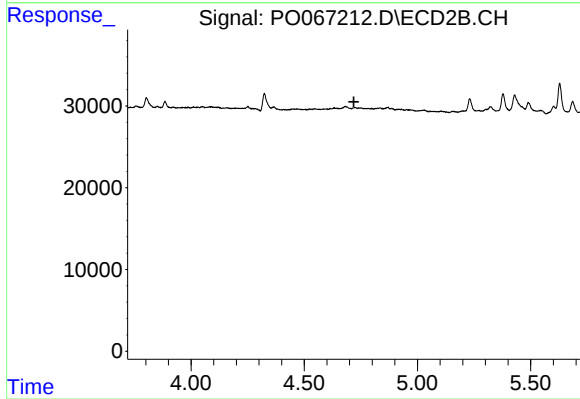
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.



#23 AR-1248-3

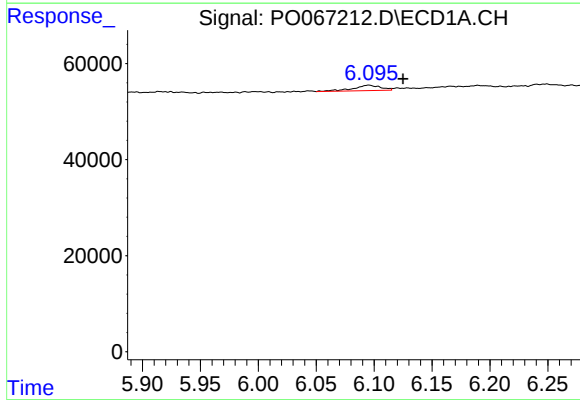
R.T.: 5.664 min
Delta R.T.: -0.063 min
Response: 11161
Conc: 12.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



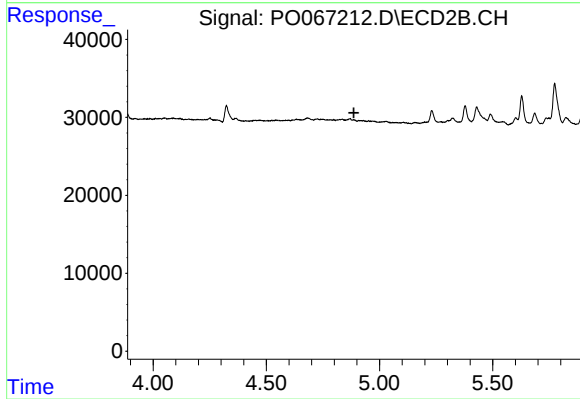
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



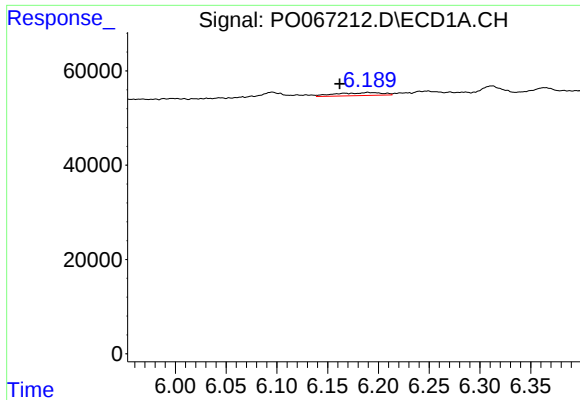
#24 AR-1248-4

R.T.: 6.095 min
Delta R.T.: -0.030 min
Response: 18488
Conc: 16.07 ng/ml



#24 AR-1248-4

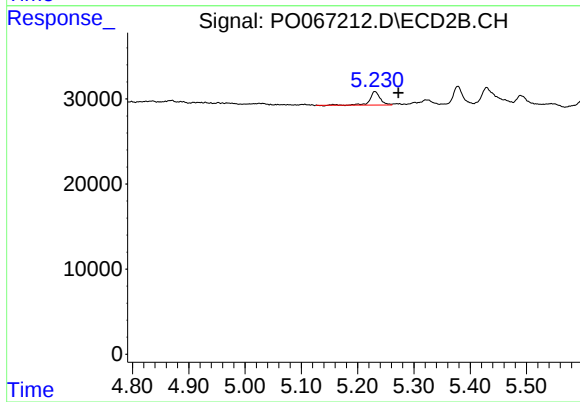
R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



#25 AR-1248-5

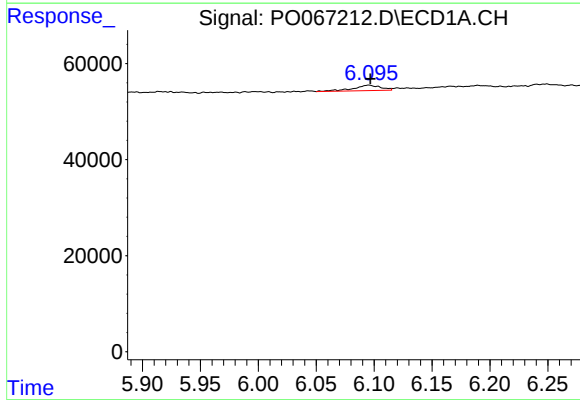
R.T.: 6.189 min
Delta R.T.: 0.028 min
Response: 20506
Conc: 18.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



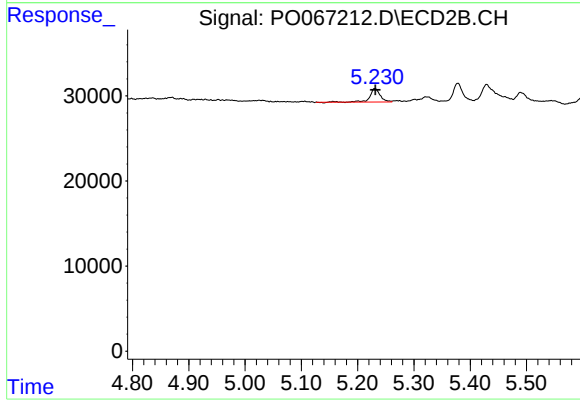
#25 AR-1248-5

R.T.: 5.231 min
Delta R.T.: -0.042 min
Response: 20258
Conc: 16.07 ng/ml



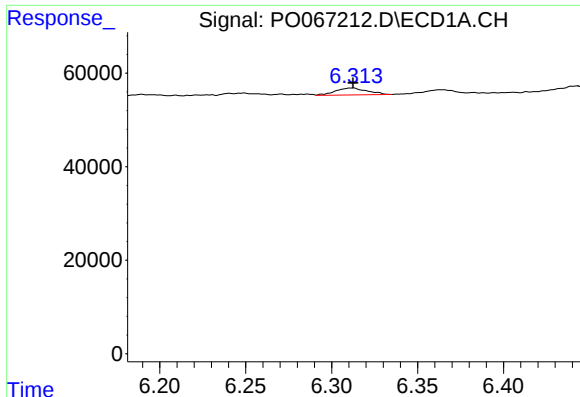
#26 AR-1254-1

R.T.: 6.095 min
Delta R.T.: -0.002 min
Response: 18488
Conc: 15.48 ng/ml



#26 AR-1254-1

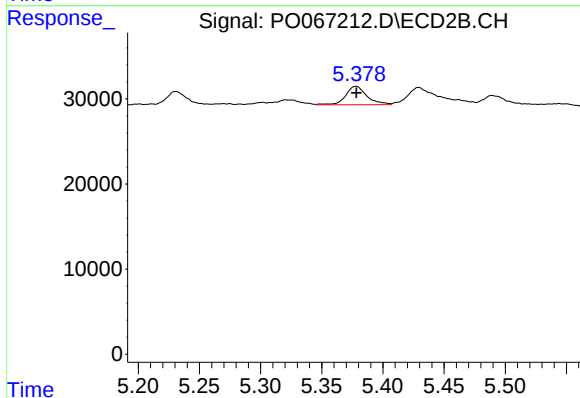
R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 20258
Conc: 9.83 ng/ml



#27 AR-1254-2

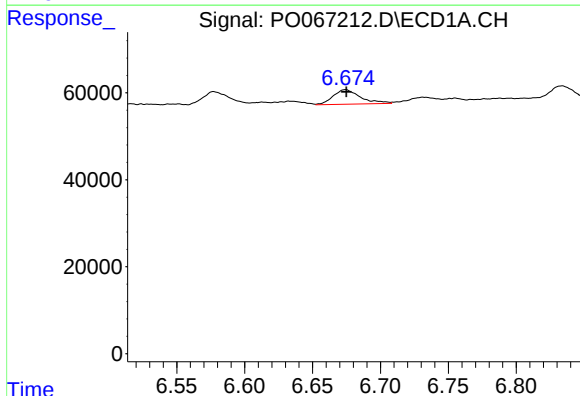
R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 19132
Conc: 9.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



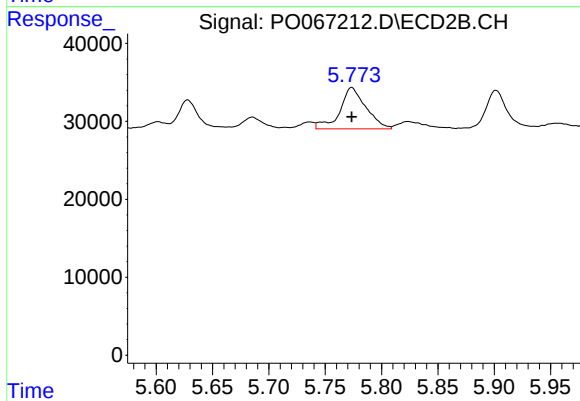
#27 AR-1254-2

R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 26223
Conc: 14.27 ng/ml



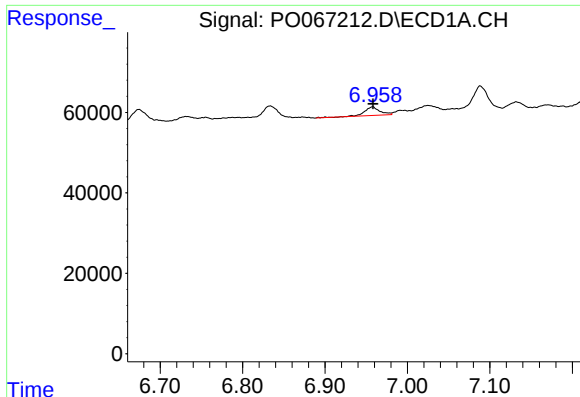
#28 AR-1254-3

R.T.: 6.674 min
Delta R.T.: 0.000 min
Response: 46794
Conc: 23.23 ng/ml



#28 AR-1254-3

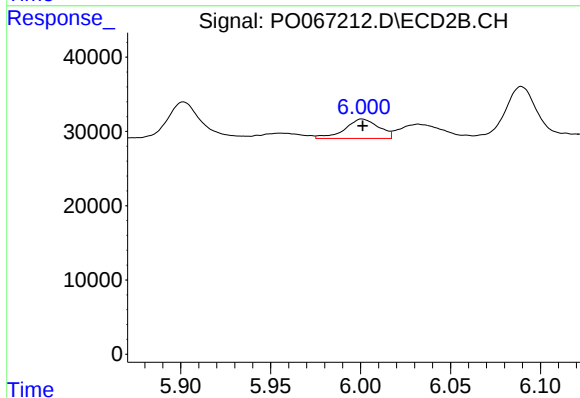
R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 85299
Conc: 28.34 ng/ml



#29 AR-1254-4

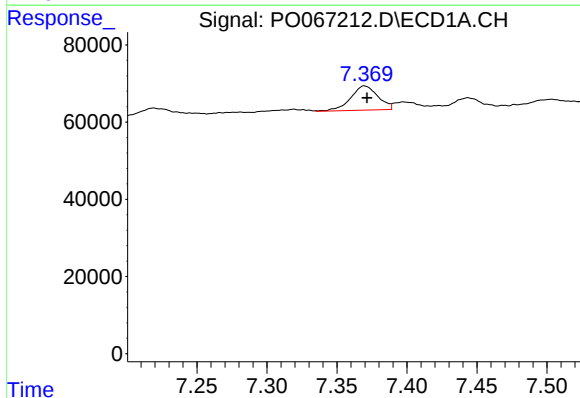
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 27278
Conc: 16.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



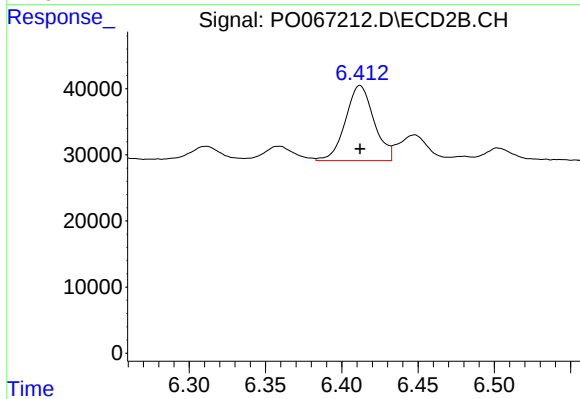
#29 AR-1254-4

R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 34147
Conc: 18.90 ng/ml



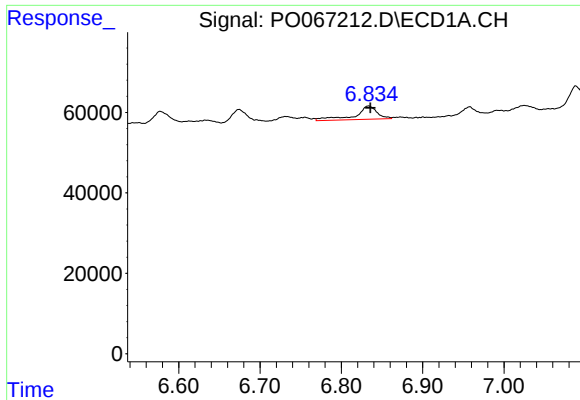
#30 AR-1254-5

R.T.: 7.370 min
Delta R.T.: -0.002 min
Response: 84953
Conc: 48.23 ng/ml



#30 AR-1254-5

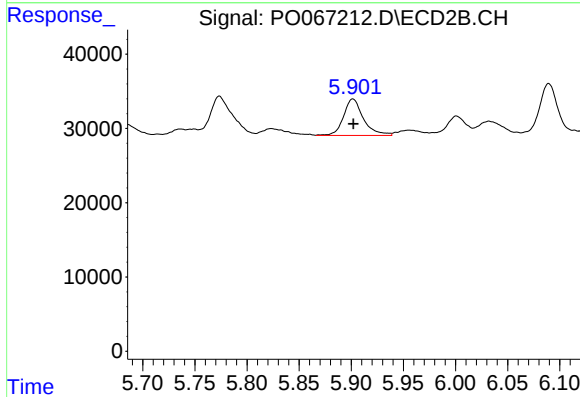
R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 148031
Conc: 52.14 ng/ml



#31 AR-1260-1

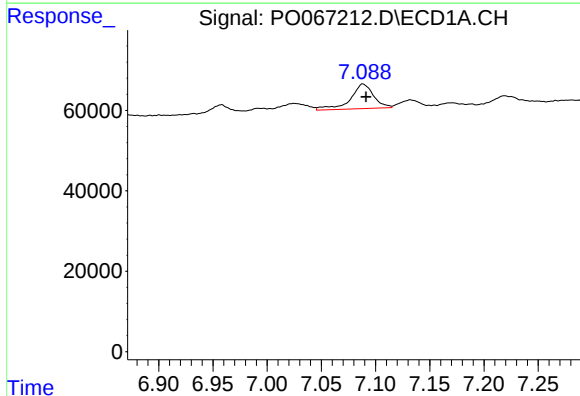
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 62371
Conc: 35.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



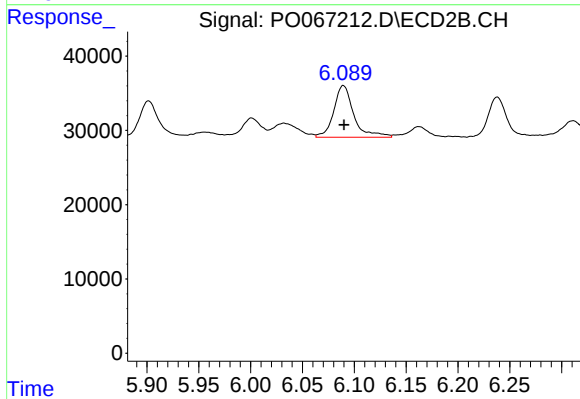
#31 AR-1260-1

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 65370
Conc: 27.25 ng/ml



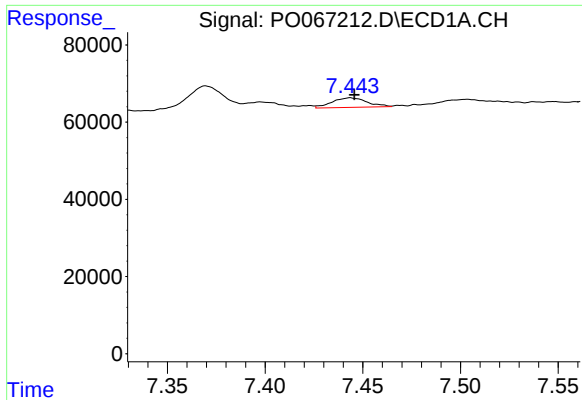
#32 AR-1260-2

R.T.: 7.088 min
Delta R.T.: -0.003 min
Response: 91189
Conc: 34.90 ng/ml



#32 AR-1260-2

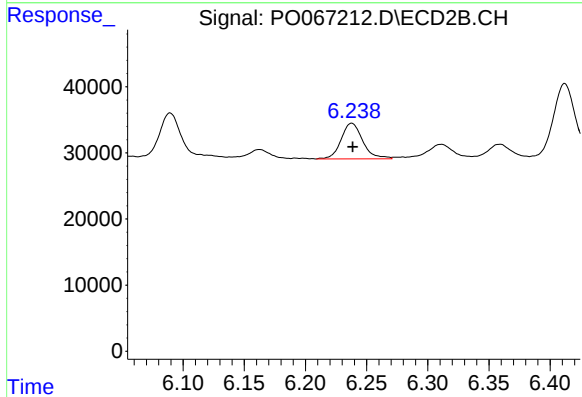
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 93983
Conc: 31.15 ng/ml



#33 AR-1260-3

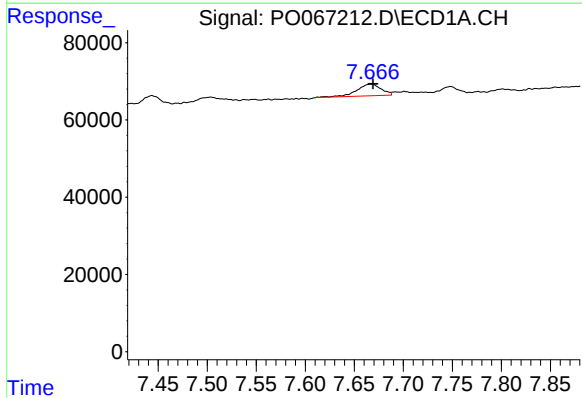
R.T.: 7.444 min
Delta R.T.: -0.002 min
Response: 30827
Conc: 14.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



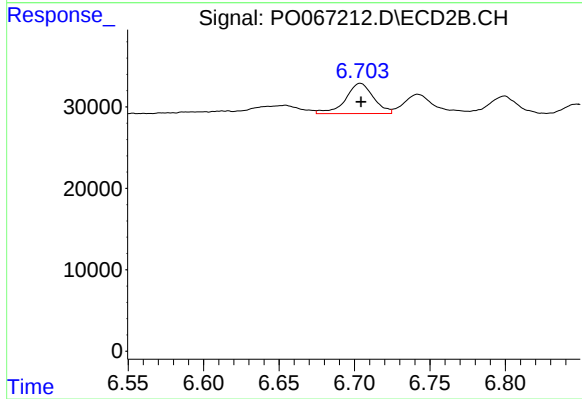
#33 AR-1260-3

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 66656
Conc: 23.99 ng/ml



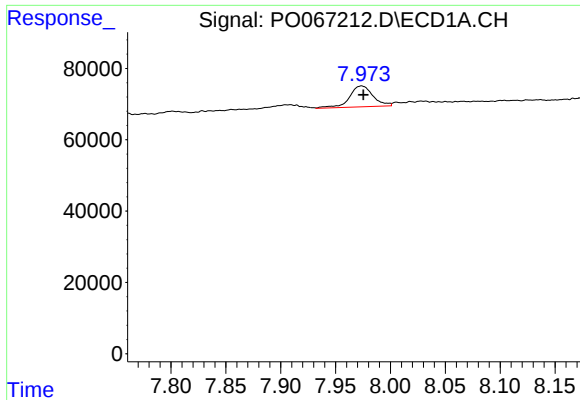
#34 AR-1260-4

R.T.: 7.667 min
Delta R.T.: -0.002 min
Response: 52626
Conc: 25.77 ng/ml



#34 AR-1260-4

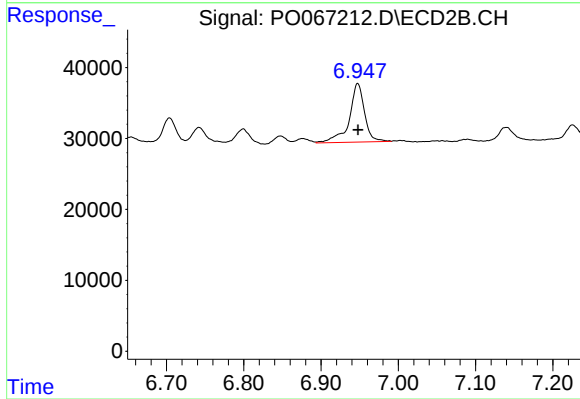
R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 47872
Conc: 19.50 ng/ml



#35 AR-1260-5

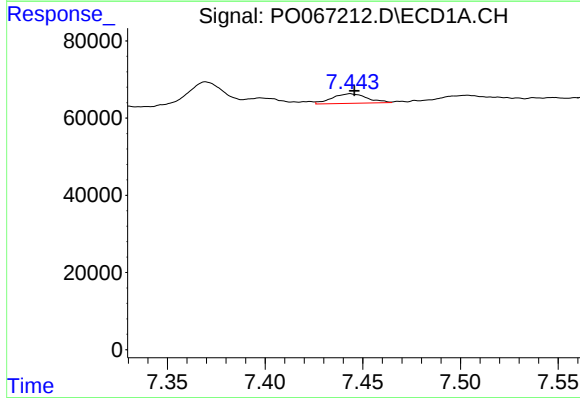
R.T.: 7.974 min
Delta R.T.: -0.002 min
Response: 87037
Conc: 18.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



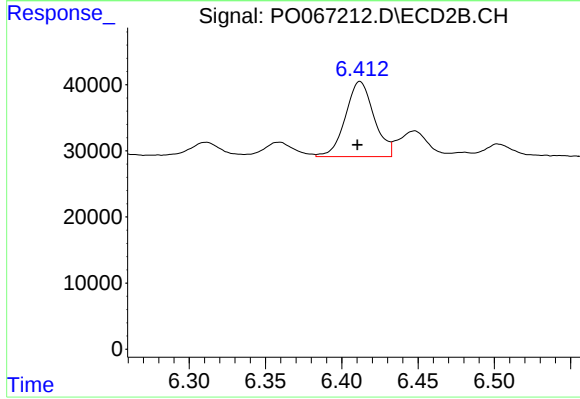
#35 AR-1260-5

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 113321
Conc: 19.41 ng/ml



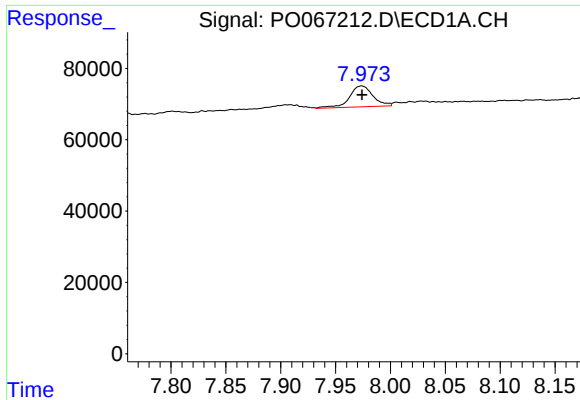
#36 AR-1262-1

R.T.: 7.444 min
Delta R.T.: -0.002 min
Response: 30827
Conc: 11.55 ng/ml



#36 AR-1262-1

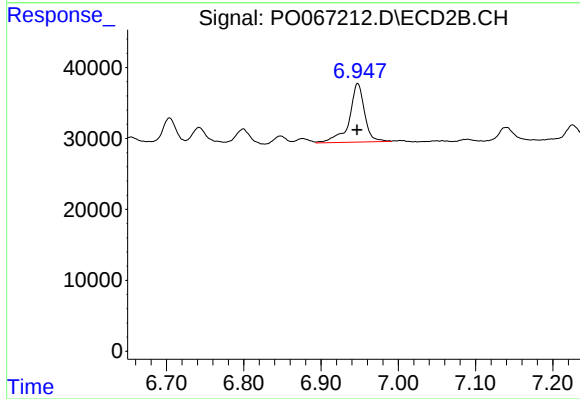
R.T.: 6.412 min
Delta R.T.: 0.002 min
Response: 148031
Conc: 103.74 ng/ml



#37 AR-1262-2

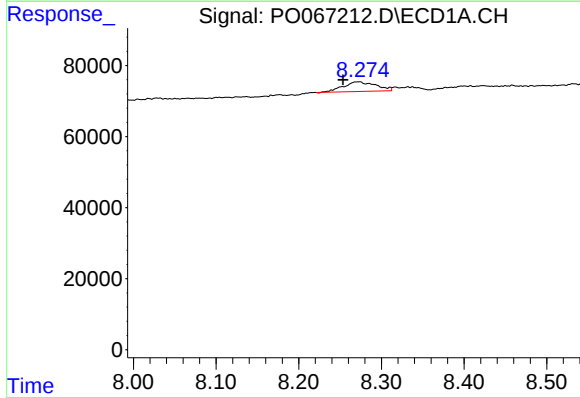
R.T.: 7.974 min
Delta R.T.: 0.000 min
Response: 87037
Conc: 20.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



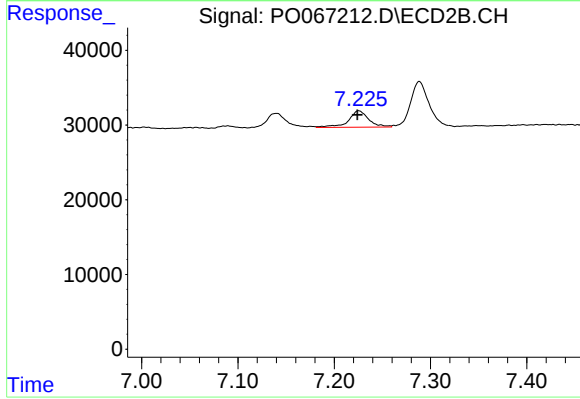
#37 AR-1262-2

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 113321
Conc: 21.96 ng/ml



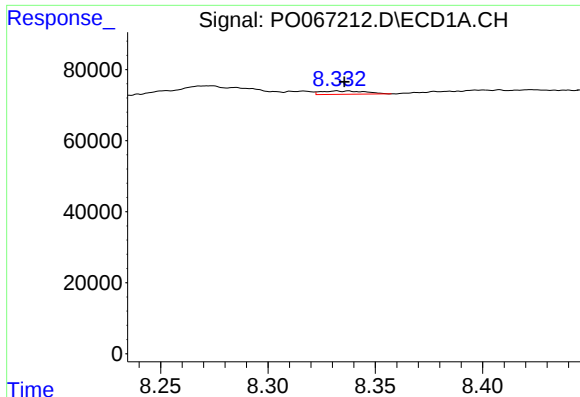
#38 AR-1262-3

R.T.: 8.273 min
Delta R.T.: 0.019 min
Response: 74507
Conc: 26.68 ng/ml



#38 AR-1262-3

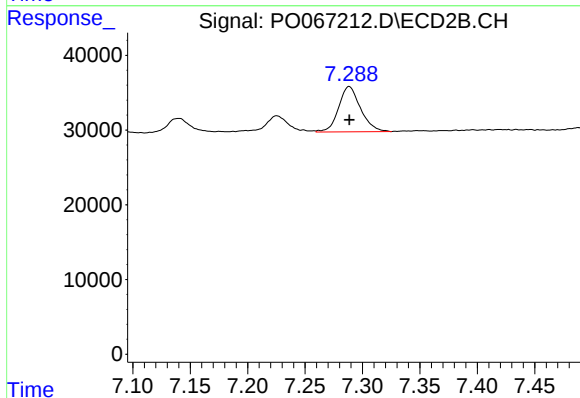
R.T.: 7.225 min
Delta R.T.: 0.001 min
Response: 31946
Conc: 14.91 ng/ml



#39 AR-1262-4

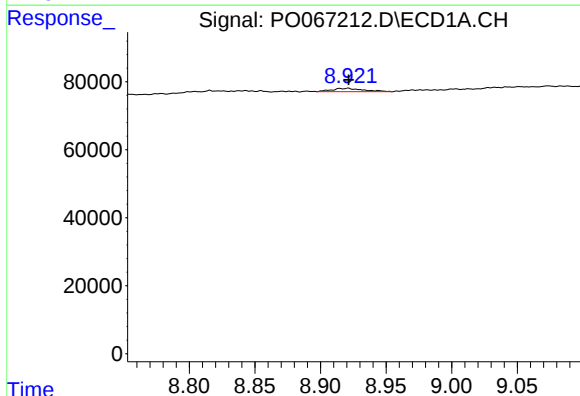
R.T.: 8.332 min
Delta R.T.: -0.004 min
Response: 13248
Conc: 6.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



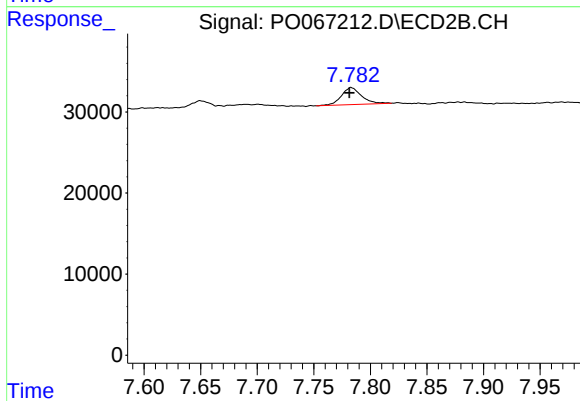
#39 AR-1262-4

R.T.: 7.288 min
Delta R.T.: 0.000 min
Response: 81004
Conc: 20.45 ng/ml



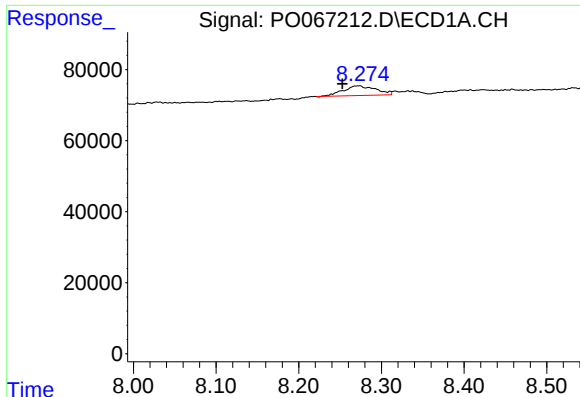
#40 AR-1262-5

R.T.: 8.921 min
Delta R.T.: 0.000 min
Response: 16230
Conc: 11.57 ng/ml



#40 AR-1262-5

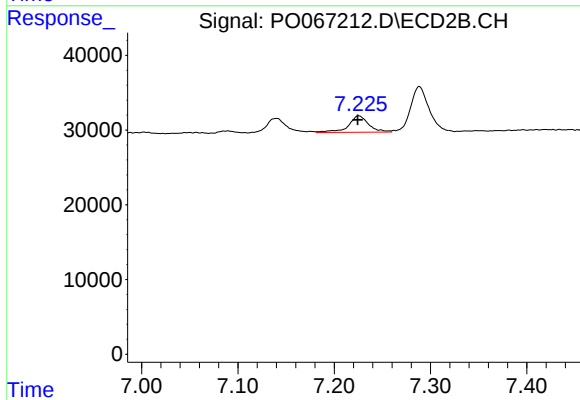
R.T.: 7.783 min
Delta R.T.: 0.002 min
Response: 25761
Conc: 13.93 ng/ml



#41 AR-1268-1

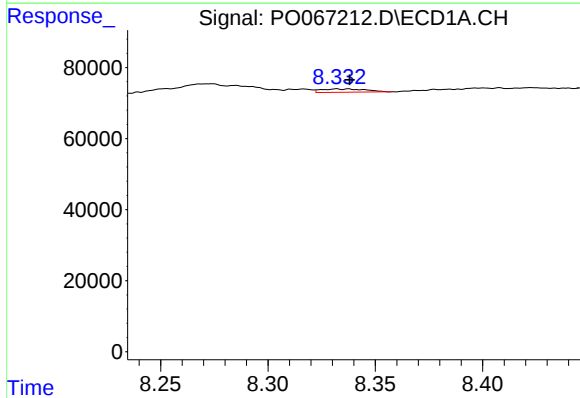
R.T.: 8.273 min
Delta R.T.: 0.020 min
Response: 74507
Conc: 12.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



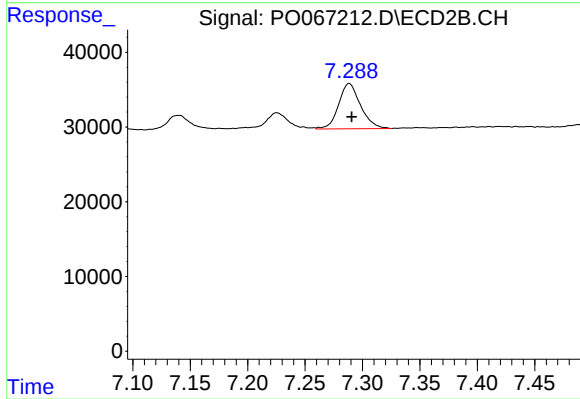
#41 AR-1268-1

R.T.: 7.225 min
Delta R.T.: 0.001 min
Response: 31946
Conc: 4.85 ng/ml



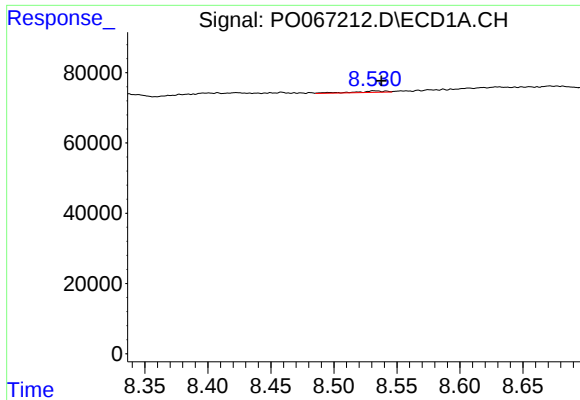
#42 AR-1268-2

R.T.: 8.332 min
Delta R.T.: -0.006 min
Response: 13248
Conc: 2.71 ng/ml



#42 AR-1268-2

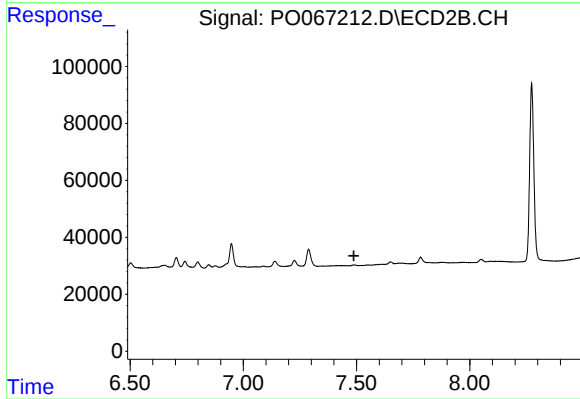
R.T.: 7.288 min
Delta R.T.: -0.002 min
Response: 81004
Conc: 13.32 ng/ml



#43 AR-1268-3

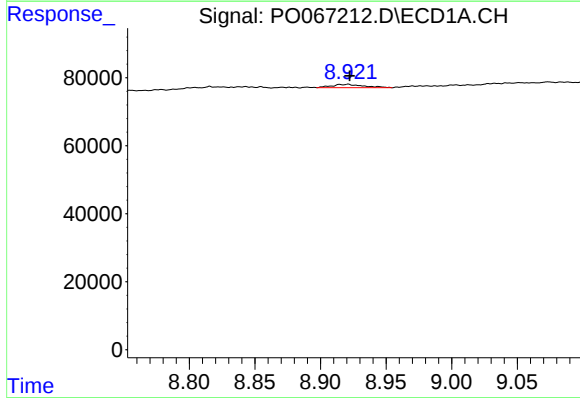
R.T.: 8.532 min
Delta R.T.: -0.006 min
Response: 7392
Conc: 1.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



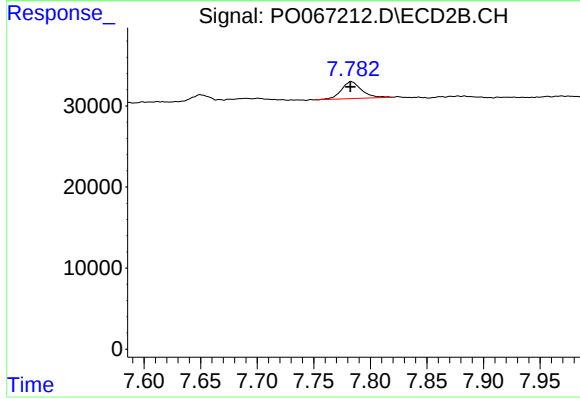
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.488 min
Response: 0
Conc: N.D.



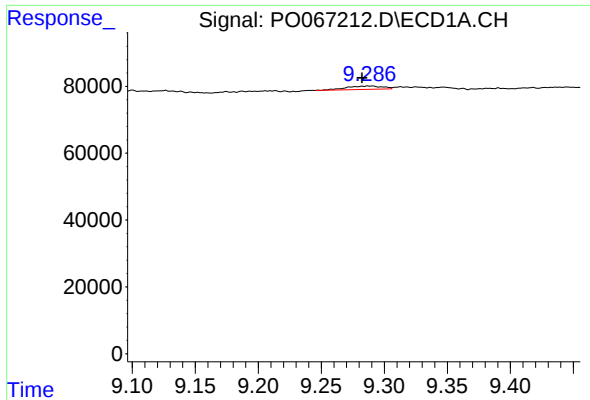
#44 AR-1268-4

R.T.: 8.921 min
Delta R.T.: -0.001 min
Response: 16230
Conc: 9.62 ng/ml



#44 AR-1268-4

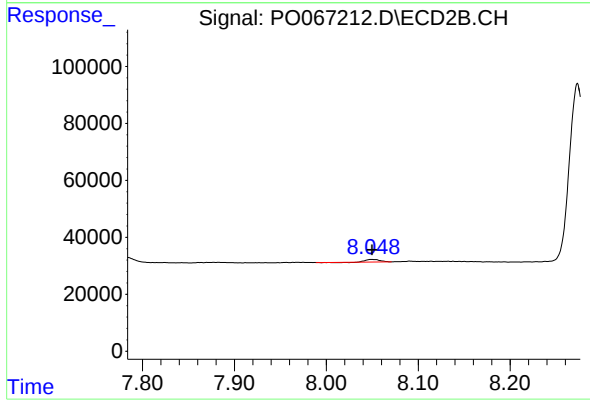
R.T.: 7.783 min
Delta R.T.: 0.000 min
Response: 25761
Conc: 11.38 ng/ml



#45 AR-1268-5

R.T.: 9.288 min
Delta R.T.: 0.005 min
Response: 19542
Conc: 1.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 8394
Conc: 0.52 ng/ml