

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070621\
 Data File : P0079314.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jul 2021 12:23
 Operator : DD\AJ
 Sample : M2912-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 02:25:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 02 07:33:59 2021
 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...	5.024	4.224	1604608	694126	27.536	23.595
2)	SA Decachlor...	11.151	9.667	1185622	569484	28.073	21.770
Target Compounds							
3)	L1 AR-1016-1	6.379f	0.000	43298	0	21.208	N.D. #
4)	L1 AR-1016-2	6.379	5.543f	43298	89186	15.086	57.578 #
5)	L1 AR-1016-3	0.000	5.705f	0	39717	N.D.	48.027 #
6)	L1 AR-1016-4	6.567f	0.000	1176733	0	796.753	N.D. #
7)	L1 AR-1016-5	0.000	6.000	0	36351	N.D.	43.115 #
8)	L2 AR-1221-1	5.275	0.000	182891	0	287.148	N.D. #
10)	L2 AR-1221-3	0.000	4.656f	0	31410	N.D.	38.992 #
11)	L3 AR-1232-1	0.000	4.656f	0	31410	N.D.	42.731 #
12)	L3 AR-1232-2	0.000	5.543f	0	89186	N.D.	127.262 #
13)	L3 AR-1232-3	6.379	5.705f	43298	39717	34.917	107.899 #
14)	L3 AR-1232-4	6.567f	0.000	1176733	0	1937.754	N.D. #
15)	L3 AR-1232-5	0.000	6.000	0	36351	N.D.	103.288 #
16)	L4 AR-1242-1	6.379f	0.000	43298	0	26.764	N.D. #
17)	L4 AR-1242-2	6.379	5.543	43298	89186	19.357	76.159 #
18)	L4 AR-1242-3	0.000	5.705f	0	39717	N.D.	63.025 #
19)	L4 AR-1242-4	6.567f	5.849f	1176733	36556	1054.604	56.983 #
20)	L4 AR-1242-5	7.342	6.396	123675	75041	107.529	99.898
21)	L5 AR-1248-1	6.379f	0.000	43298	0	34.679	N.D. #
24)	L5 AR-1248-4	7.300	6.000	99248	36351	45.384	32.605 #
25)	L5 AR-1248-5	7.342	0.000	123675	0	58.190	N.D. #
26)	L6 AR-1254-1	7.270	6.396	182846	75041	85.504	46.982 #
27)	L6 AR-1254-2	7.501	6.556	177684	58636	54.348	41.225
28)	L6 AR-1254-3	7.884	6.985	103748	84394	29.338	37.989 #
29)	L6 AR-1254-4	8.181	7.226	61828	22476	24.403	16.190 #
30)	L6 AR-1254-5	8.613	7.662	39243	31110	14.772	16.490
31)	L7 AR-1260-1	0.000	7.124	0	17430	N.D.	12.148 #
32)	L7 AR-1260-2	8.316	7.320	109631	28862	39.872	16.270 #
33)	L7 AR-1260-3	0.000	7.479	0	38628	N.D.	22.878 #
34)	L7 AR-1260-4	8.908	7.966	333151	11923	137.733	8.702 #
35)	L7 AR-1260-5	9.253	0.000	35186	0	7.130	N.D. #
36)	L8 AR-1262-1	0.000	7.662	0	31110	N.D.	31.650 #
37)	L8 AR-1262-2	9.253	0.000	35186	0	6.004	N.D. #

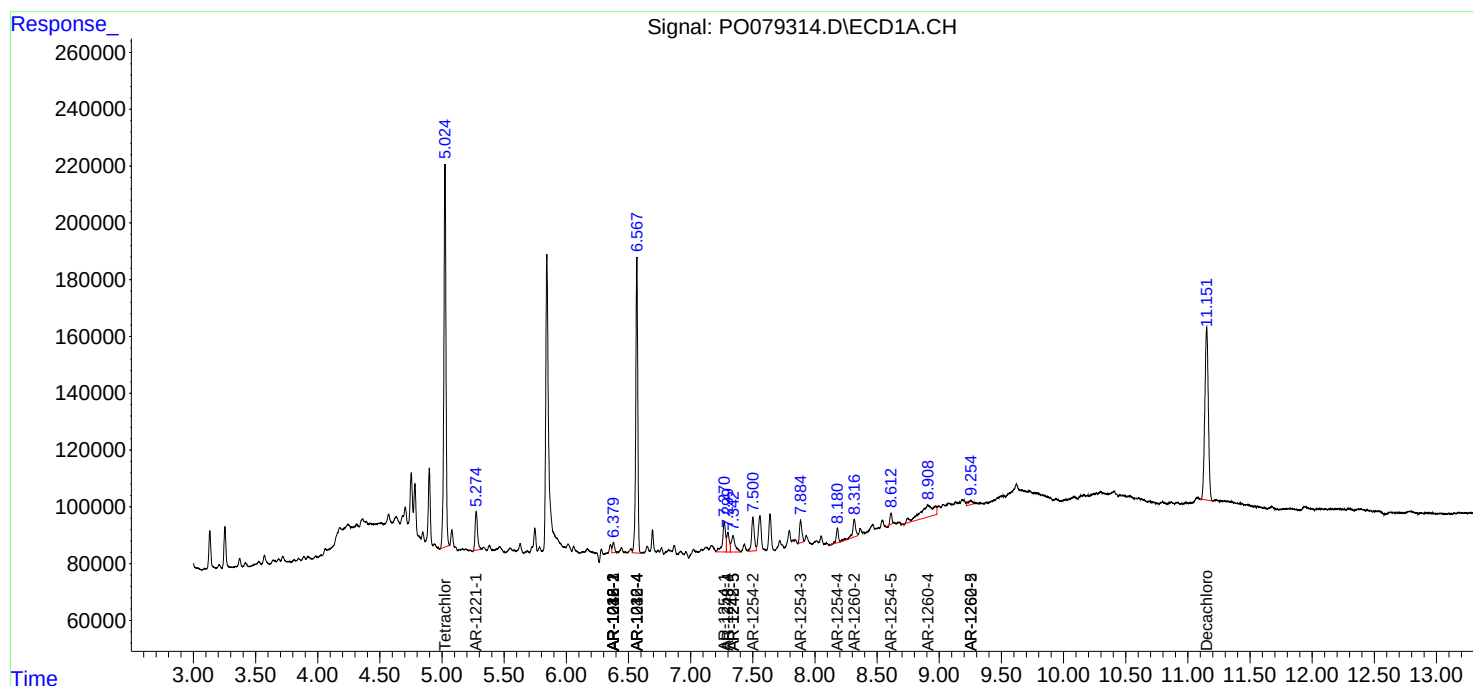
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

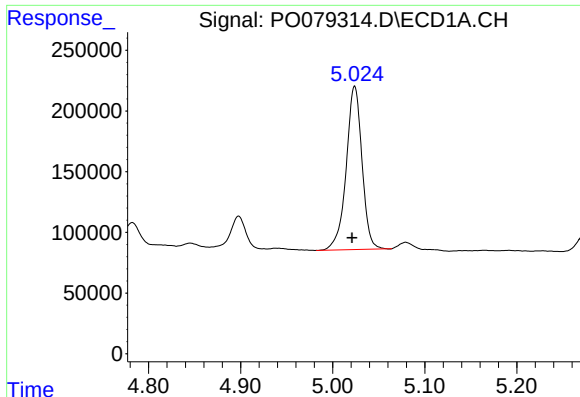
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070621\
Data File : P0079314.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jul 2021 12:23
Operator : DD\AJ
Sample : M2912-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 02:25:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 02 07:33:59 2021
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

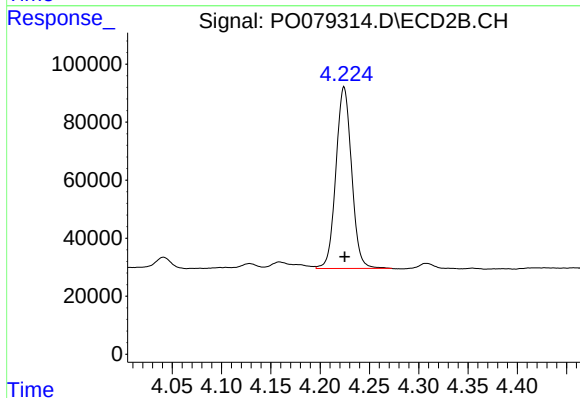




#1 Tetrachloro-m-xylene

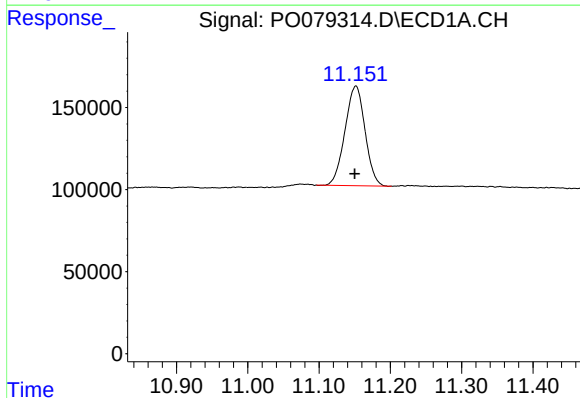
R.T.: 5.024 min
Delta R.T.: 0.003 min
Response: 1604608
Conc: 27.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



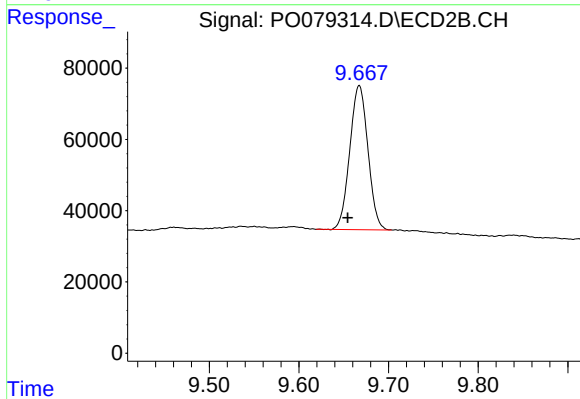
#1 Tetrachloro-m-xylene

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 694126
Conc: 23.60 ng/ml



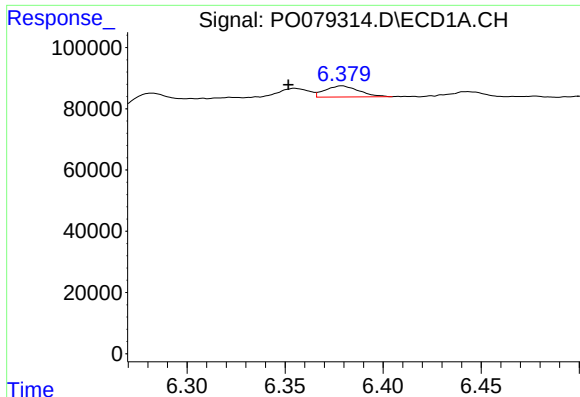
#2 Decachlorobiphenyl

R.T.: 11.151 min
Delta R.T.: 0.001 min
Response: 1185622
Conc: 28.07 ng/ml



#2 Decachlorobiphenyl

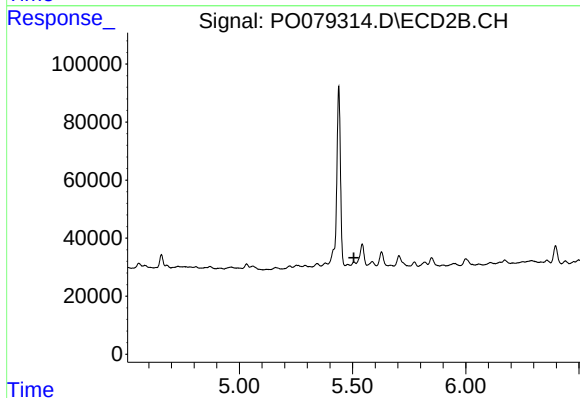
R.T.: 9.667 min
Delta R.T.: 0.013 min
Response: 569484
Conc: 21.77 ng/ml



#3 AR-1016-1

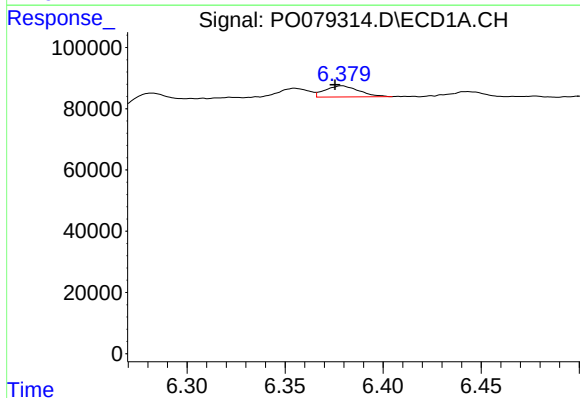
R.T.: 6.379 min
Delta R.T.: 0.027 min
Response: 43298
Conc: 21.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



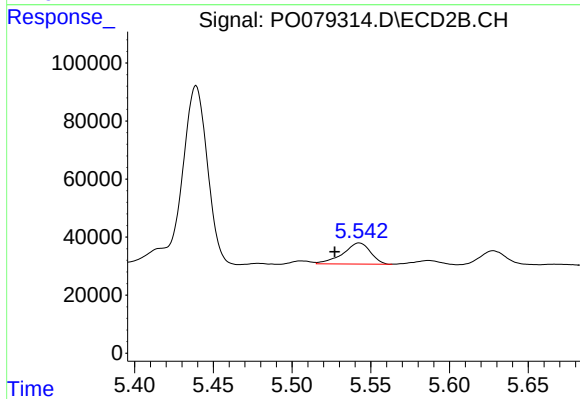
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.506 min
Response: 0
Conc: N.D.



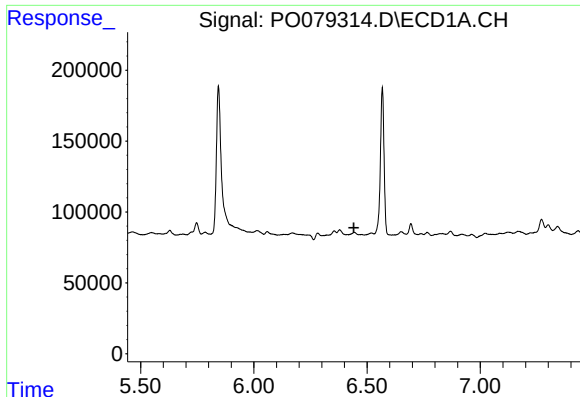
#4 AR-1016-2

R.T.: 6.379 min
Delta R.T.: 0.003 min
Response: 43298
Conc: 15.09 ng/ml



#4 AR-1016-2

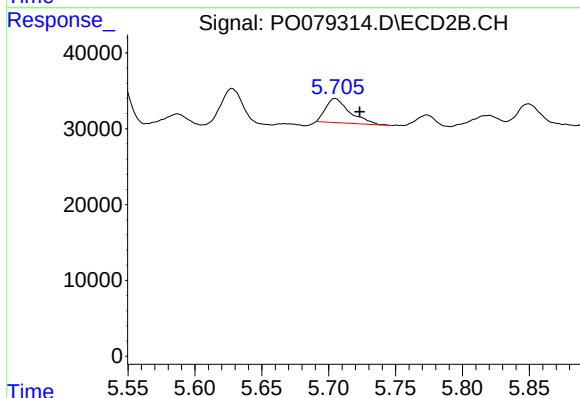
R.T.: 5.543 min
Delta R.T.: 0.016 min
Response: 89186
Conc: 57.58 ng/ml



#5 AR-1016-3

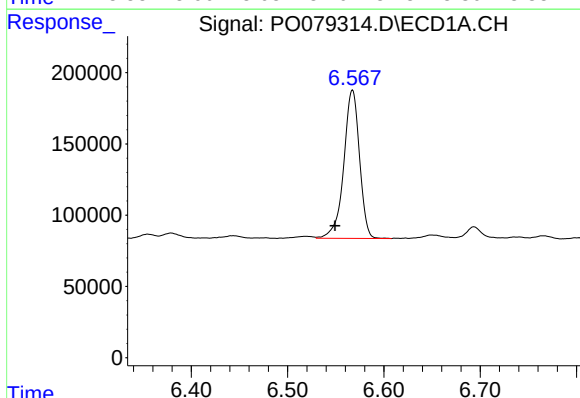
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



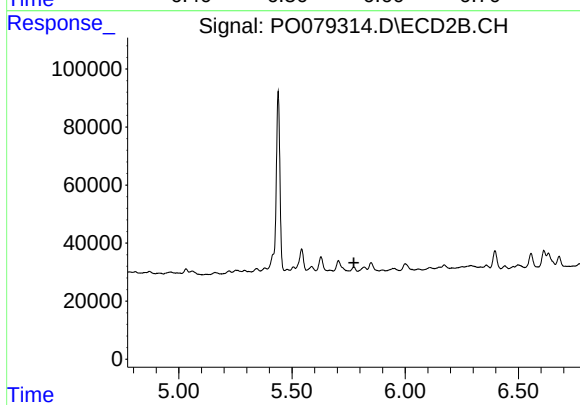
#5 AR-1016-3

R.T.: 5.705 min
Delta R.T.: -0.018 min
Response: 39717
Conc: 48.03 ng/ml



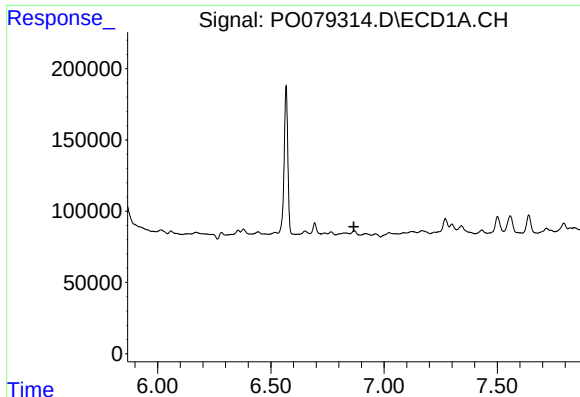
#6 AR-1016-4

R.T.: 6.567 min
Delta R.T.: 0.018 min
Response: 1176733
Conc: 796.75 ng/ml



#6 AR-1016-4

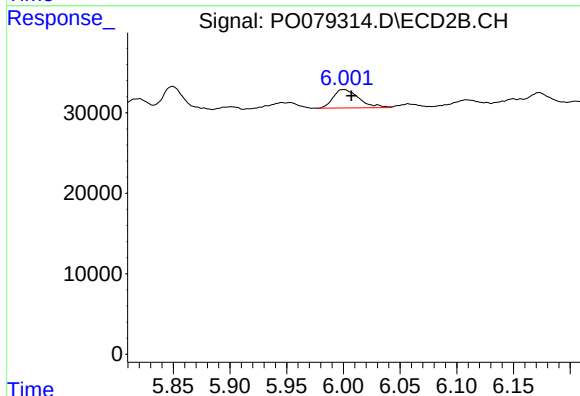
R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.



#7 AR-1016-5

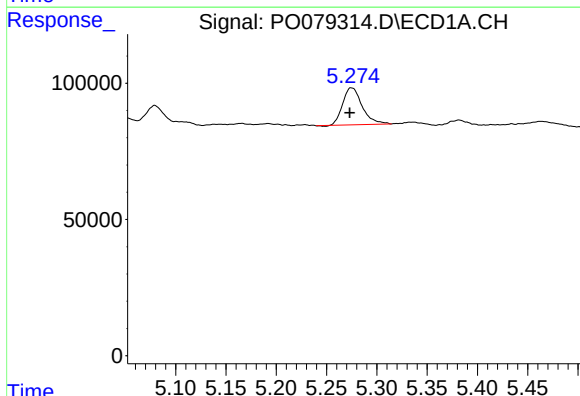
R.T.: 0.000 min
Exp R.T.: 6.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



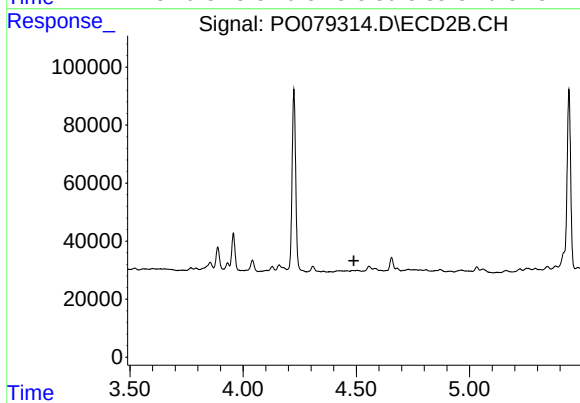
#7 AR-1016-5

R.T.: 6.000 min
Delta R.T.: -0.007 min
Response: 36351
Conc: 43.12 ng/ml



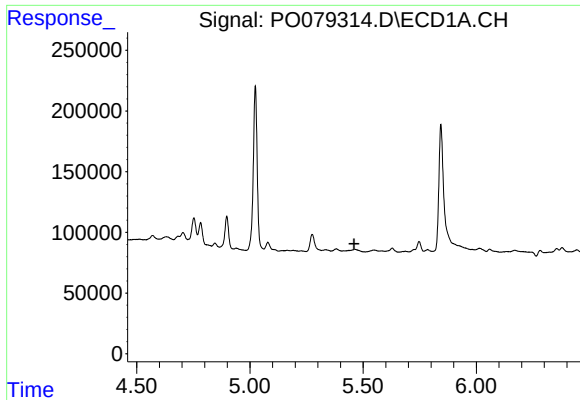
#8 AR-1221-1

R.T.: 5.275 min
Delta R.T.: 0.002 min
Response: 182891
Conc: 287.15 ng/ml



#8 AR-1221-1

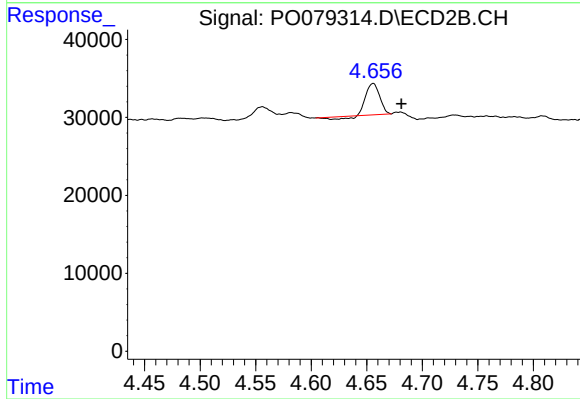
R.T.: 0.000 min
Exp R.T.: 4.489 min
Response: 0
Conc: N.D.



#10 AR-1221-3

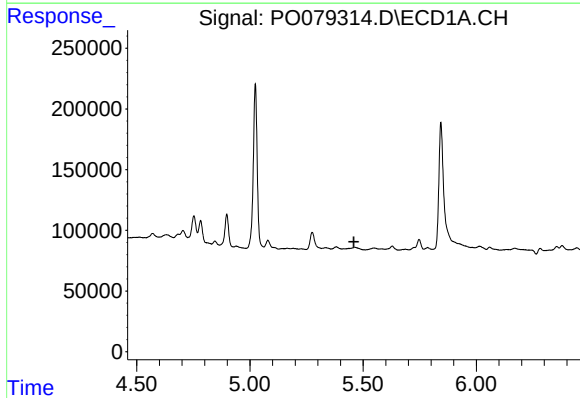
R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



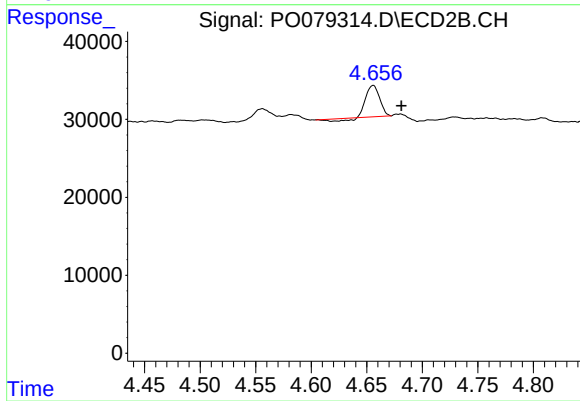
#10 AR-1221-3

R.T.: 4.656 min
Delta R.T.: -0.025 min
Response: 31410
Conc: 38.99 ng/ml



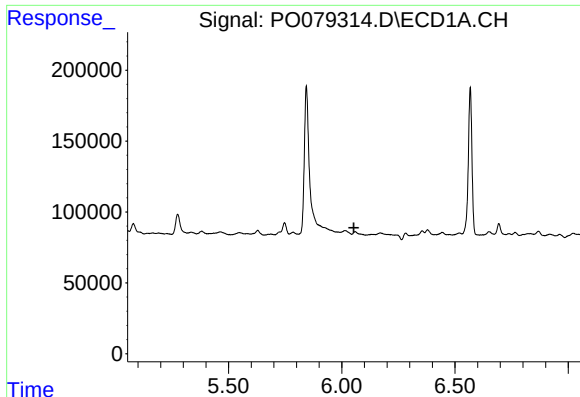
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.



#11 AR-1232-1

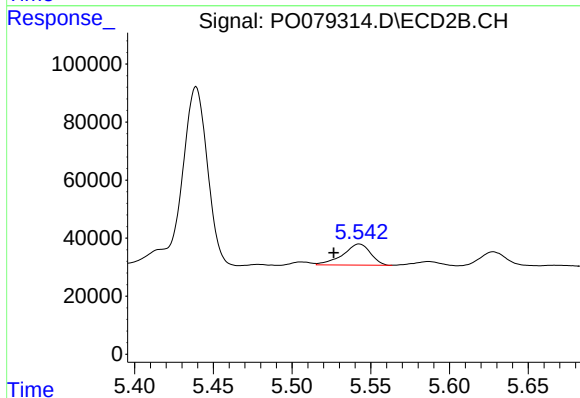
R.T.: 4.656 min
Delta R.T.: -0.026 min
Response: 31410
Conc: 42.73 ng/ml



#12 AR-1232-2

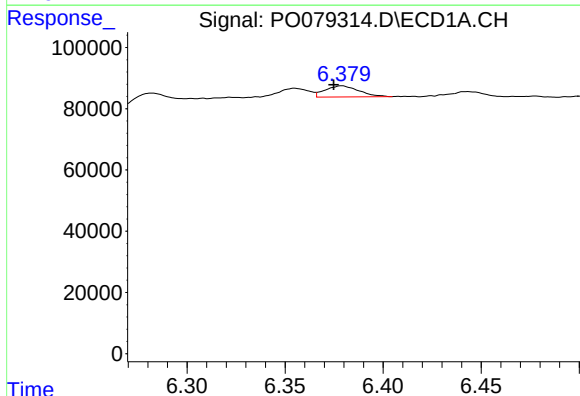
R.T.: 0.000 min
Exp R.T.: 6.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



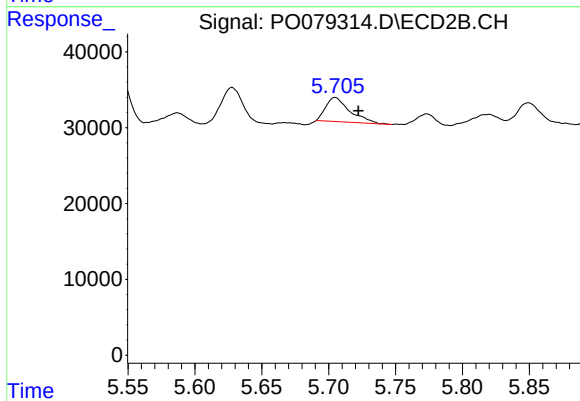
#12 AR-1232-2

R.T.: 5.543 min
Delta R.T.: 0.016 min
Response: 89186
Conc: 127.26 ng/ml



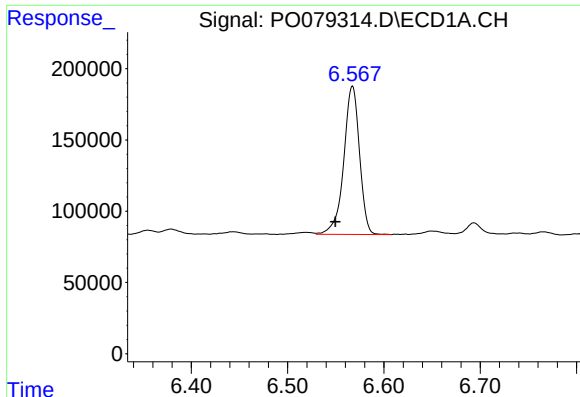
#13 AR-1232-3

R.T.: 6.379 min
Delta R.T.: 0.004 min
Response: 43298
Conc: 34.92 ng/ml



#13 AR-1232-3

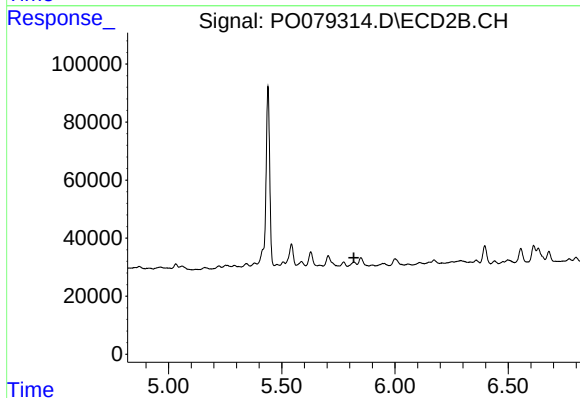
R.T.: 5.705 min
Delta R.T.: -0.017 min
Response: 39717
Conc: 107.90 ng/ml



#14 AR-1232-4

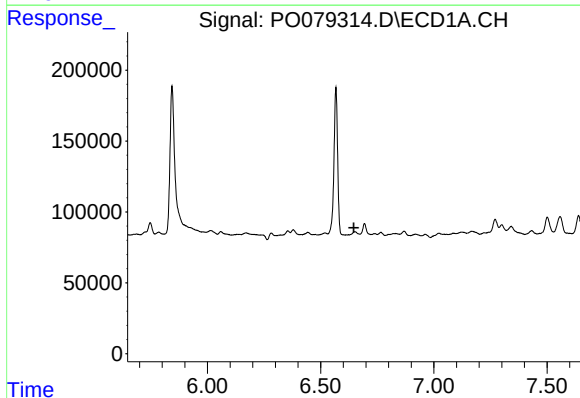
R.T.: 6.567 min
Delta R.T.: 0.018 min
Response: 1176733
Conc: 1937.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



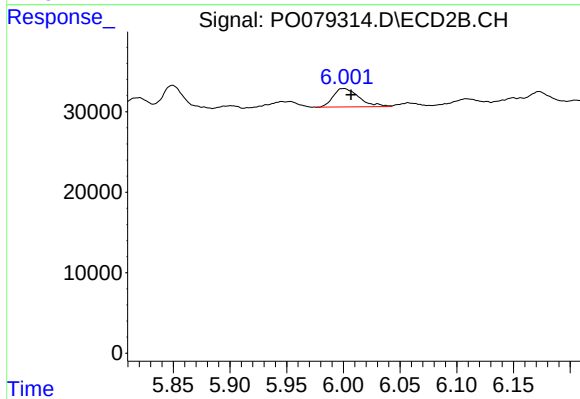
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.



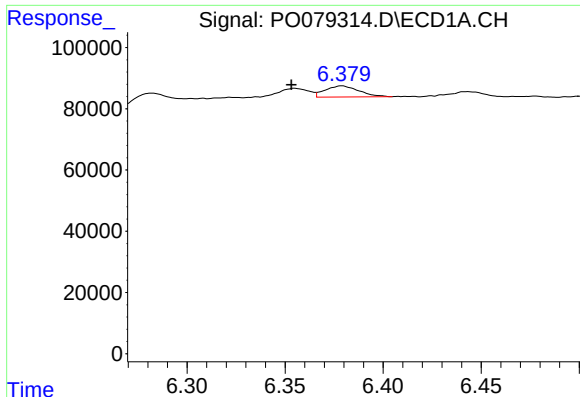
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.647 min
Response: 0
Conc: N.D.



#15 AR-1232-5

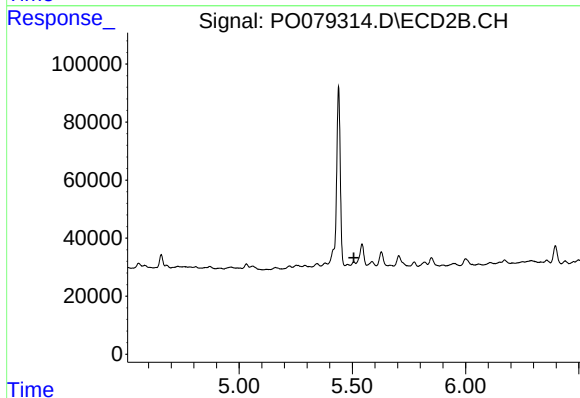
R.T.: 6.000 min
Delta R.T.: -0.007 min
Response: 36351
Conc: 103.29 ng/ml



#16 AR-1242-1

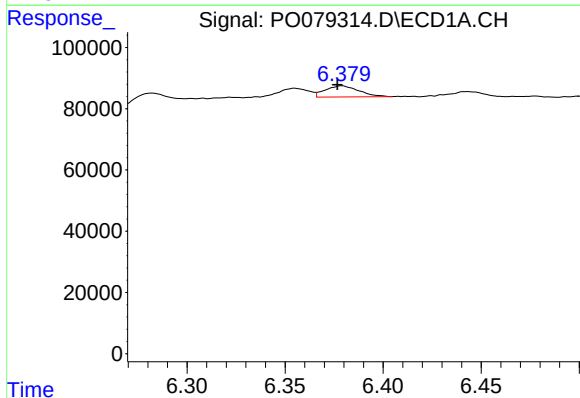
R.T.: 6.379 min
Delta R.T.: 0.026 min
Response: 43298
Conc: 26.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



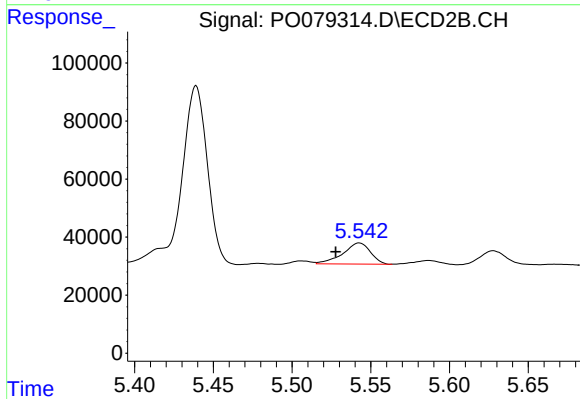
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.507 min
Response: 0
Conc: N.D.



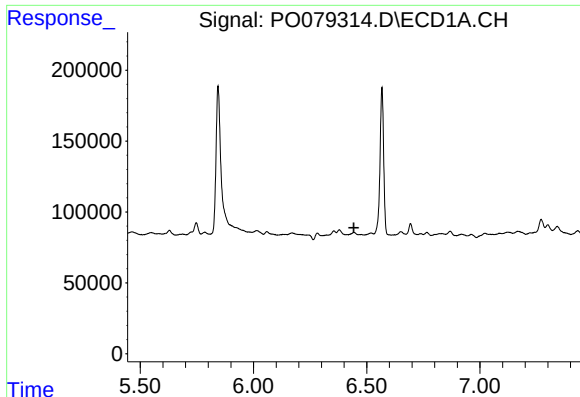
#17 AR-1242-2

R.T.: 6.379 min
Delta R.T.: 0.002 min
Response: 43298
Conc: 19.36 ng/ml



#17 AR-1242-2

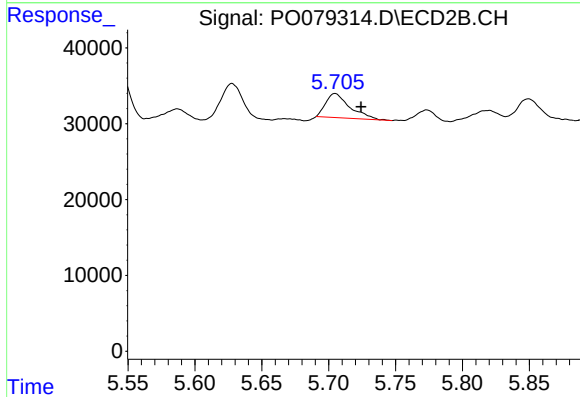
R.T.: 5.543 min
Delta R.T.: 0.015 min
Response: 89186
Conc: 76.16 ng/ml



#18 AR-1242-3

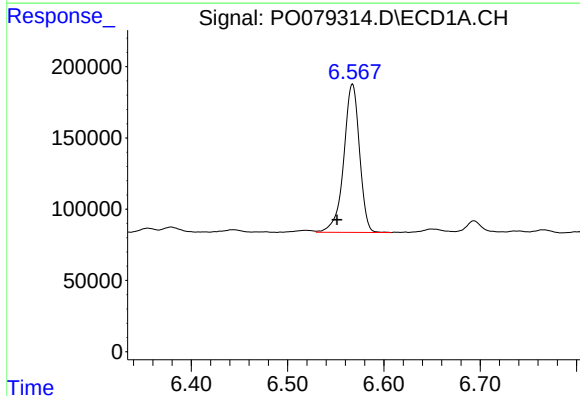
R.T.: 0.000 min
Exp R.T.: 6.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



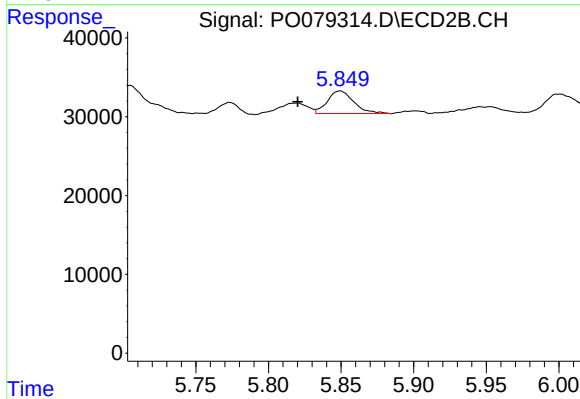
#18 AR-1242-3

R.T.: 5.705 min
Delta R.T.: -0.019 min
Response: 39717
Conc: 63.02 ng/ml



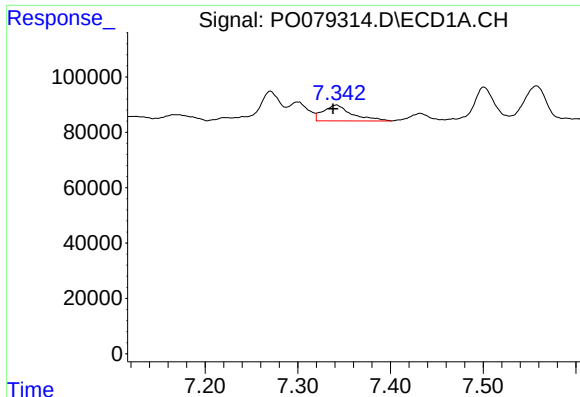
#19 AR-1242-4

R.T.: 6.567 min
Delta R.T.: 0.016 min
Response: 1176733
Conc: 1054.60 ng/ml



#19 AR-1242-4

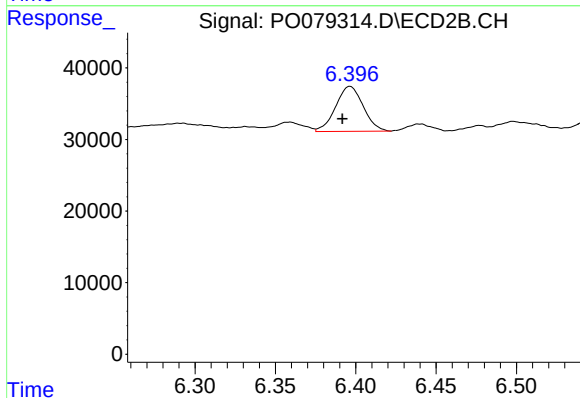
R.T.: 5.849 min
Delta R.T.: 0.029 min
Response: 36556
Conc: 56.98 ng/ml



#20 AR-1242-5

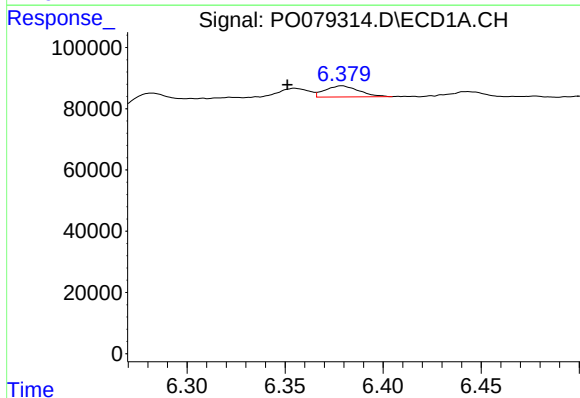
R.T.: 7.342 min
Delta R.T.: 0.004 min
Response: 123675
Conc: 107.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



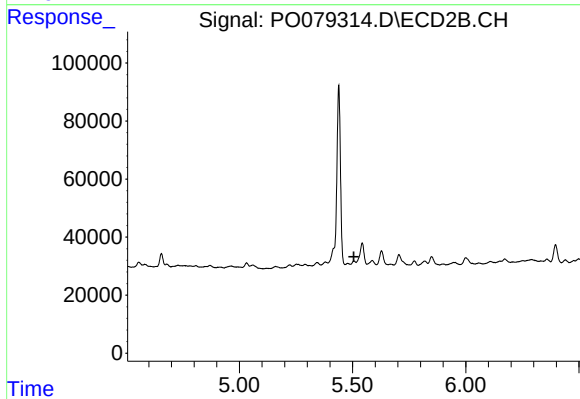
#20 AR-1242-5

R.T.: 6.396 min
Delta R.T.: 0.005 min
Response: 75041
Conc: 99.90 ng/ml



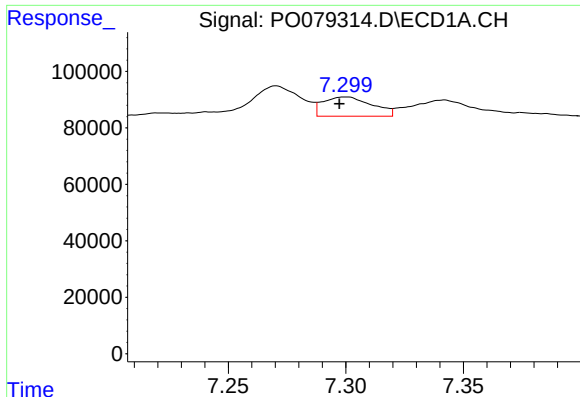
#21 AR-1248-1

R.T.: 6.379 min
Delta R.T.: 0.028 min
Response: 43298
Conc: 34.68 ng/ml



#21 AR-1248-1

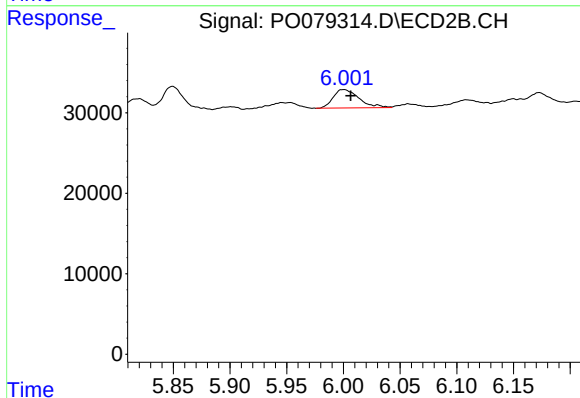
R.T.: 0.000 min
Exp R.T. : 5.506 min
Response: 0
Conc: N.D.



#24 AR-1248-4

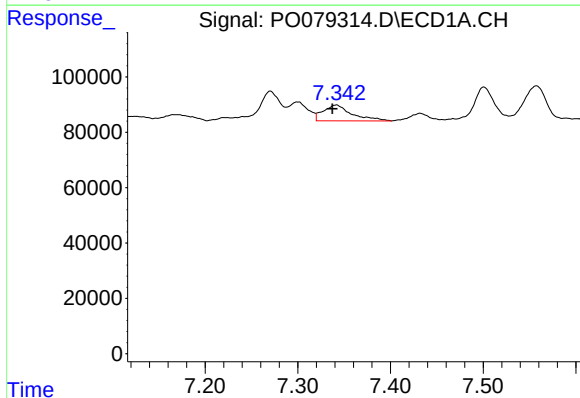
R.T.: 7.300 min
Delta R.T.: 0.003 min
Response: 99248
Conc: 45.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



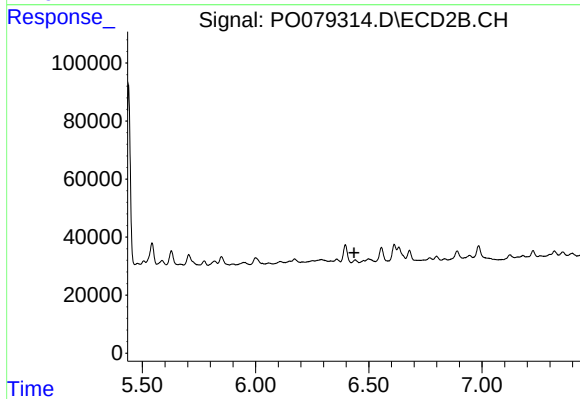
#24 AR-1248-4

R.T.: 6.000 min
Delta R.T.: -0.006 min
Response: 36351
Conc: 32.60 ng/ml



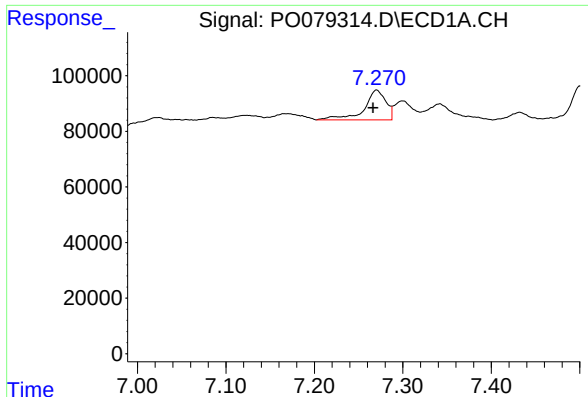
#25 AR-1248-5

R.T.: 7.342 min
Delta R.T.: 0.004 min
Response: 123675
Conc: 58.19 ng/ml



#25 AR-1248-5

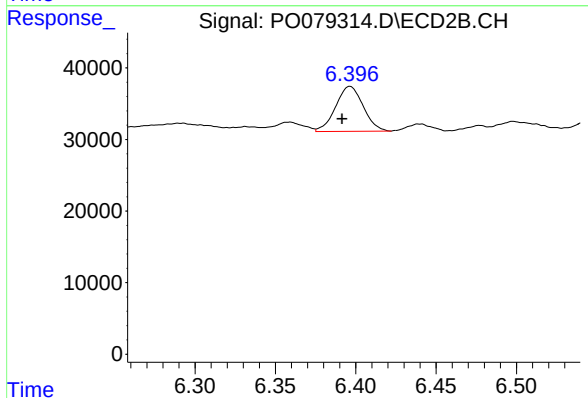
R.T.: 0.000 min
Exp R.T.: 6.435 min
Response: 0
Conc: N.D.



#26 AR-1254-1

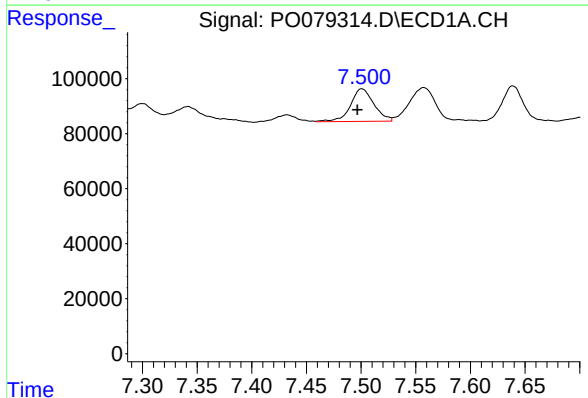
R.T.: 7.270 min
Delta R.T.: 0.004 min
Response: 182846
Conc: 85.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



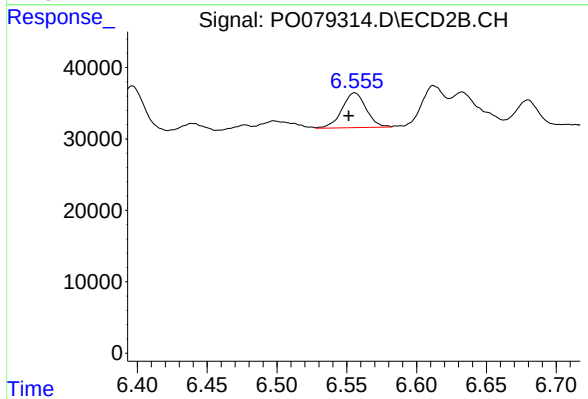
#26 AR-1254-1

R.T.: 6.396 min
Delta R.T.: 0.005 min
Response: 75041
Conc: 46.98 ng/ml



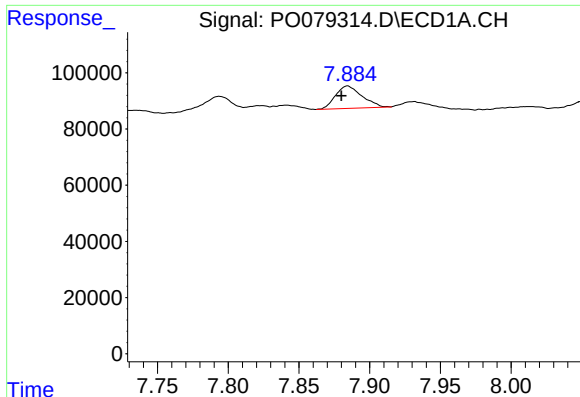
#27 AR-1254-2

R.T.: 7.501 min
Delta R.T.: 0.004 min
Response: 177684
Conc: 54.35 ng/ml



#27 AR-1254-2

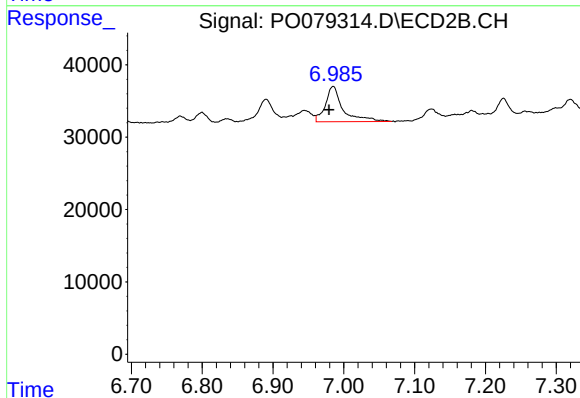
R.T.: 6.556 min
Delta R.T.: 0.004 min
Response: 58636
Conc: 41.22 ng/ml



#28 AR-1254-3

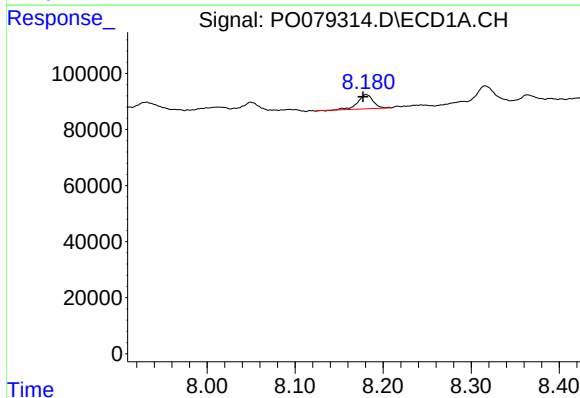
R.T.: 7.884 min
Delta R.T.: 0.005 min
Response: 103748
Conc: 29.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



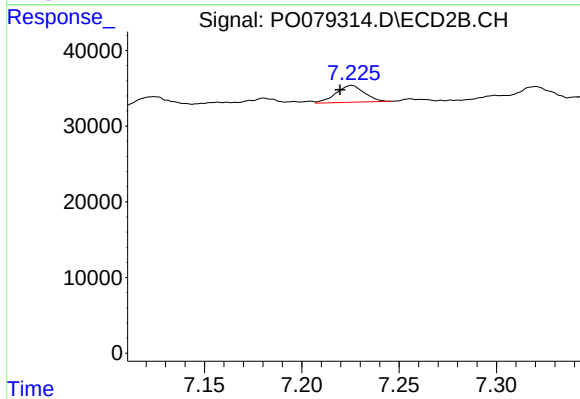
#28 AR-1254-3

R.T.: 6.985 min
Delta R.T.: 0.006 min
Response: 84394
Conc: 37.99 ng/ml



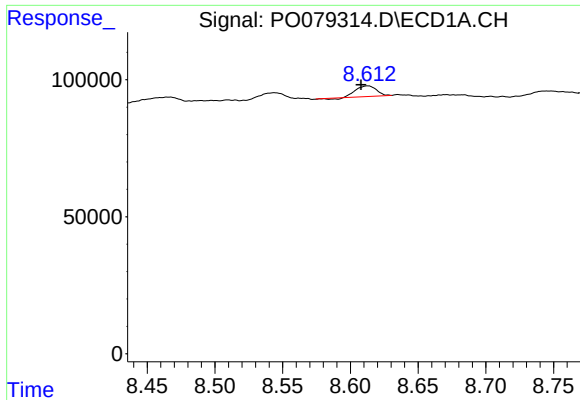
#29 AR-1254-4

R.T.: 8.181 min
Delta R.T.: 0.004 min
Response: 61828
Conc: 24.40 ng/ml



#29 AR-1254-4

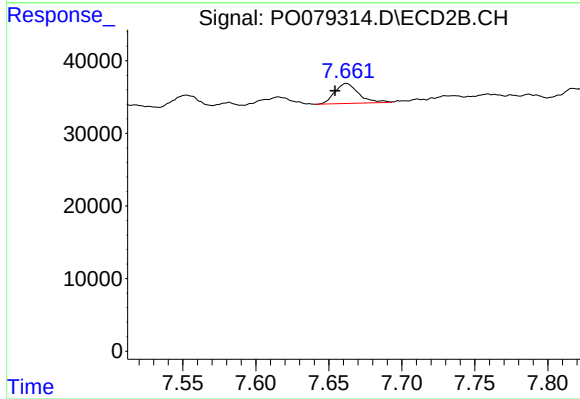
R.T.: 7.226 min
Delta R.T.: 0.006 min
Response: 22476
Conc: 16.19 ng/ml



#30 AR-1254-5

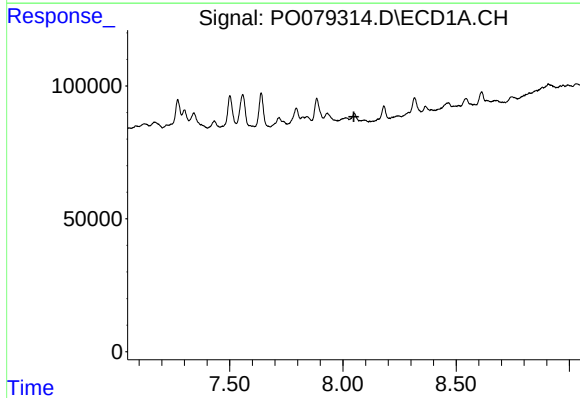
R.T.: 8.613 min
Delta R.T.: 0.005 min
Response: 39243
Conc: 14.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



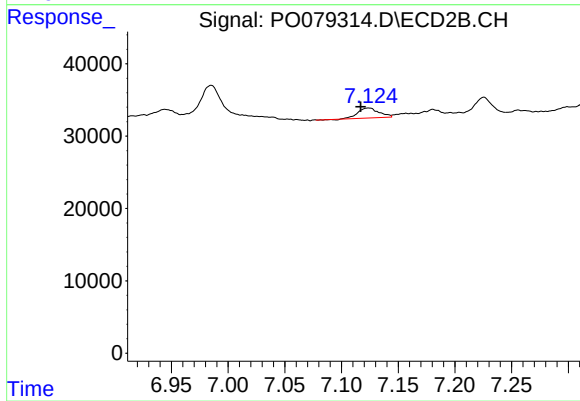
#30 AR-1254-5

R.T.: 7.662 min
Delta R.T.: 0.008 min
Response: 31110
Conc: 16.49 ng/ml



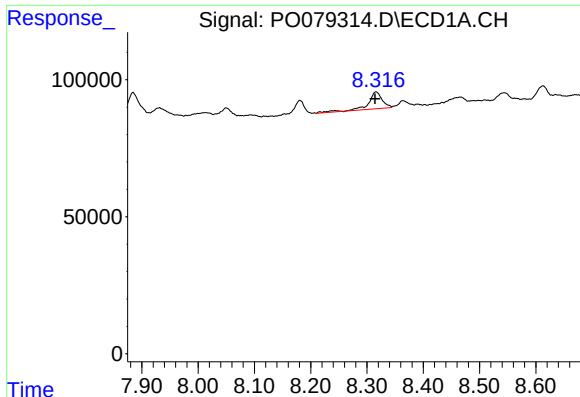
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.048 min
Response: 0
Conc: N.D.



#31 AR-1260-1

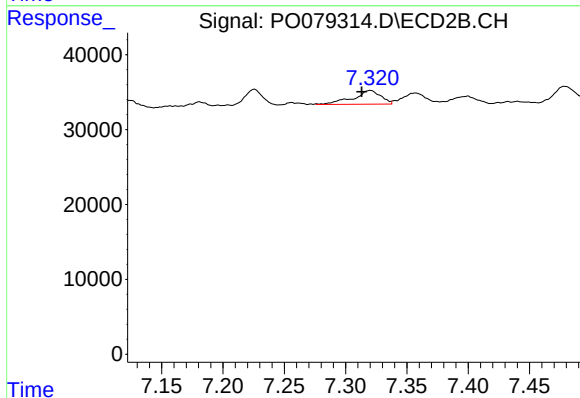
R.T.: 7.124 min
Delta R.T.: 0.007 min
Response: 17430
Conc: 12.15 ng/ml



#32 AR-1260-2

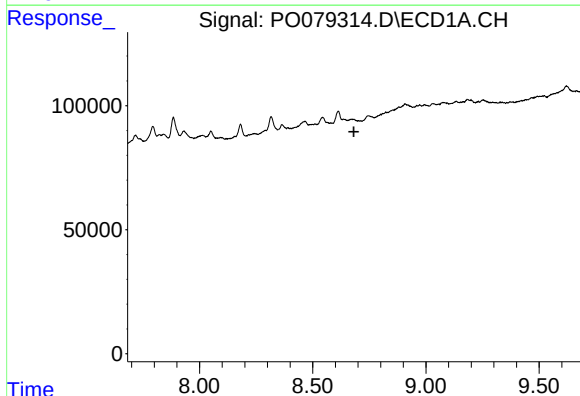
R.T.: 8.316 min
Delta R.T.: 0.001 min
Response: 109631
Conc: 39.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



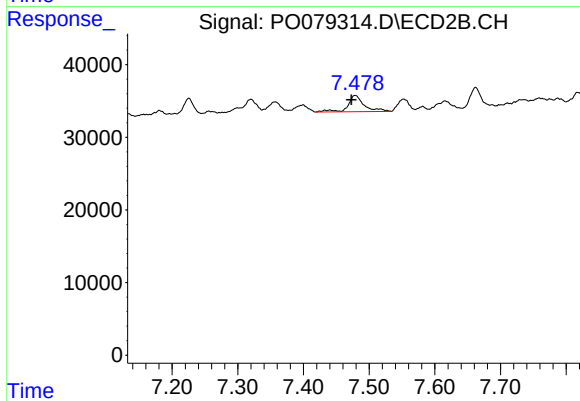
#32 AR-1260-2

R.T.: 7.320 min
Delta R.T.: 0.007 min
Response: 28862
Conc: 16.27 ng/ml



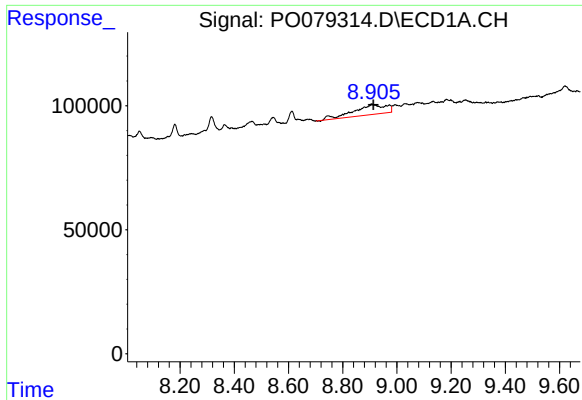
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.682 min
Response: 0
Conc: N.D.



#33 AR-1260-3

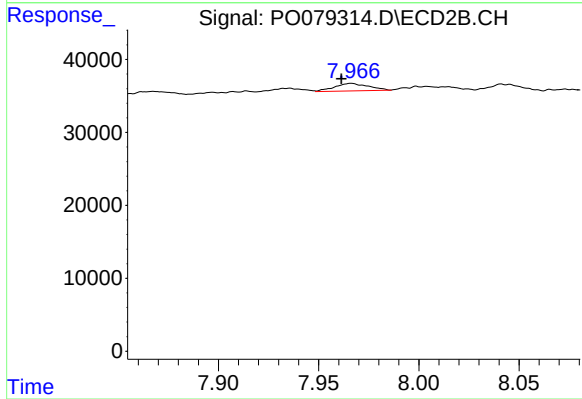
R.T.: 7.479 min
Delta R.T.: 0.006 min
Response: 38628
Conc: 22.88 ng/ml



#34 AR-1260-4

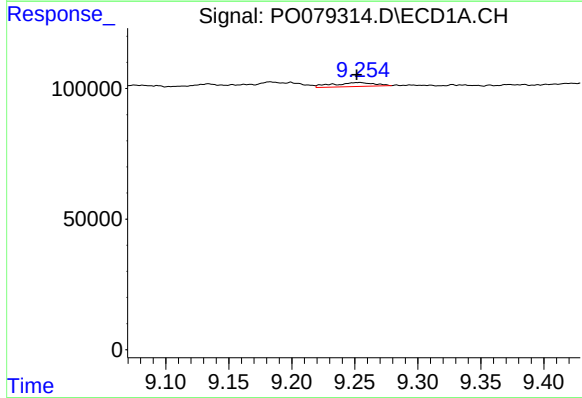
R.T.: 8.908 min
Delta R.T.: -0.006 min
Response: 333151
Conc: 137.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



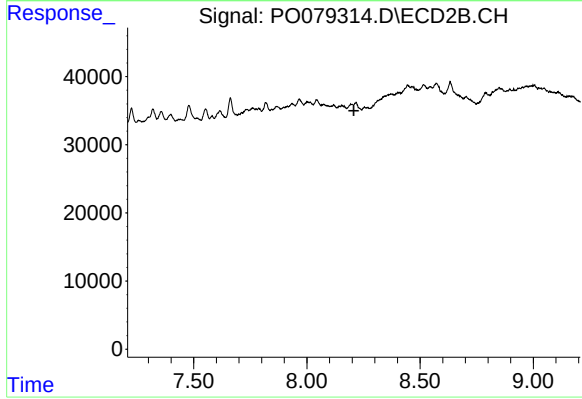
#34 AR-1260-4

R.T.: 7.966 min
Delta R.T.: 0.005 min
Response: 11923
Conc: 8.70 ng/ml



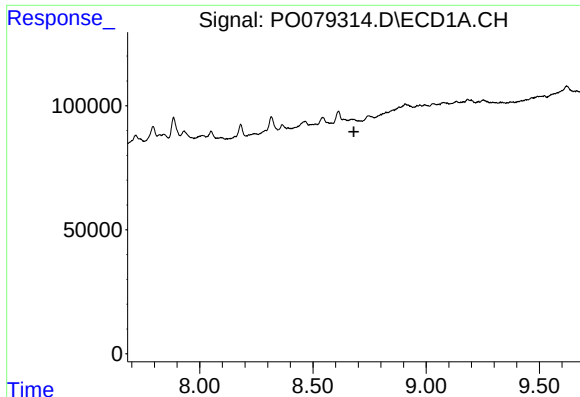
#35 AR-1260-5

R.T.: 9.253 min
Delta R.T.: 0.002 min
Response: 35186
Conc: 7.13 ng/ml



#35 AR-1260-5

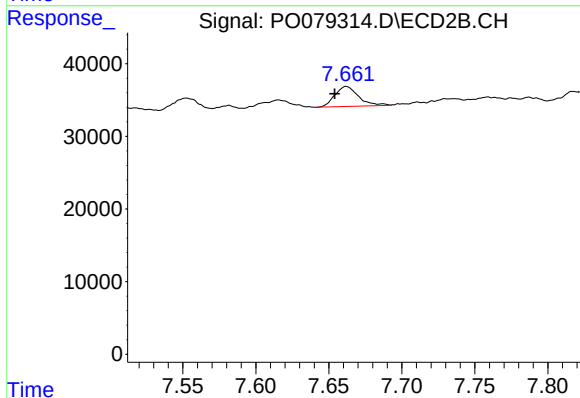
R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.



#36 AR-1262-1

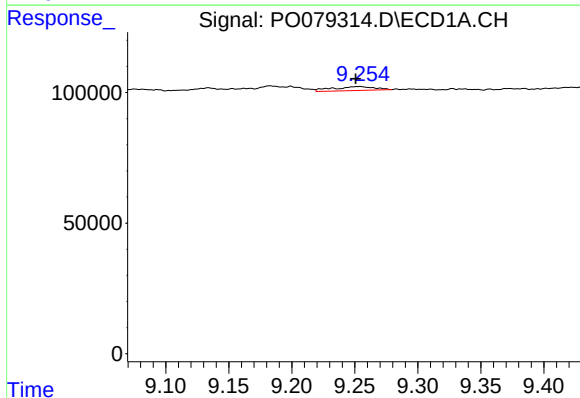
R.T.: 0.000 min
Exp R.T.: 8.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



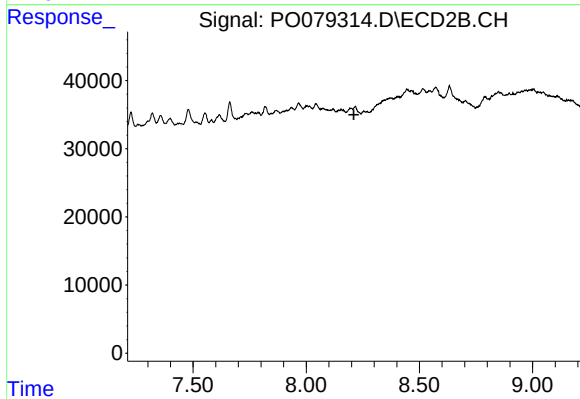
#36 AR-1262-1

R.T.: 7.662 min
Delta R.T.: 0.008 min
Response: 31110
Conc: 31.65 ng/ml



#37 AR-1262-2

R.T.: 9.253 min
Delta R.T.: 0.002 min
Response: 35186
Conc: 6.00 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.210 min
Response: 0
Conc: N.D.