

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0093021\
 Data File : P0081657.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Sep 2021 13:02
 Operator : AJ\MA
 Sample : M3964-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 02:36:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 02:21:54 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...	4.867	3.983	1591229	456327	17.844	17.128
2)	SA Decachlor...	10.875	9.327	1348866	499944	18.109	21.528
Target Compounds							
3)	L1 AR-1016-1	6.216	0.000	21601	0	6.672	N.D. #
4)	L1 AR-1016-2	6.216	0.000	21601	0	4.660	N.D. #
5)	L1 AR-1016-3	6.284	0.000	21012	0	7.339	N.D. #
7)	L1 AR-1016-5	6.706	0.000	64800	0	28.475	N.D. #
9)	L2 AR-1221-2	5.222	0.000	119669	0	151.776	N.D. #
10)	L2 AR-1221-3	5.317	4.434	123989	-7449	49.280	N.D. #
11)	L3 AR-1232-1	5.317	4.434	123989	-7449	63.616	N.D. #
13)	L3 AR-1232-3	6.216	0.000	21601	0	10.716	N.D. #
15)	L3 AR-1232-5	6.492	0.000	59412	0	80.577	N.D. #
16)	L4 AR-1242-1	6.216f	0.000	21601	0	8.459	N.D. #
17)	L4 AR-1242-2	6.216	0.000	21601	0	6.016	N.D. #
18)	L4 AR-1242-3	6.284	0.000	21012	0	9.208	N.D. #
20)	L4 AR-1242-5	7.181	6.130	60623	27631	30.741	36.976
21)	L5 AR-1248-1	6.216	0.000	21601	0	10.731	N.D. #
22)	L5 AR-1248-2	6.492	0.000	59412	0	22.526	N.D. #
23)	L5 AR-1248-3	6.706	0.000	64800	0	20.704	N.D. #
24)	L5 AR-1248-4	7.137	0.000	74110	0	21.517	N.D. #
25)	L5 AR-1248-5	7.181	0.000	60623	0	17.931	N.D. #
26)	L6 AR-1254-1	7.108	6.130	64388	27631	17.958	18.045
27)	L6 AR-1254-2	7.338	6.290	128088	18949	23.230	13.928 #
28)	L6 AR-1254-3	7.718	6.715	242128	53530	42.911	26.911 #
29)	L6 AR-1254-4	8.017	6.956	125150	48238	30.435	38.632 #
30)	L6 AR-1254-5	8.446	7.387	153421	58337	33.285	31.206
31)	L7 AR-1260-1	7.884	6.851	26148	23412	6.186	16.771 #
32)	L7 AR-1260-2	8.150	7.051	199142	28492	38.367	17.433 #
33)	L7 AR-1260-3	0.000	7.206	0	39196	N.D.	23.571 #
34)	L7 AR-1260-4	8.742	7.730f	94557	16760	23.722	15.080 #
35)	L7 AR-1260-5	9.072	0.000	52045	0	7.025	N.D. #
36)	L8 AR-1262-1	0.000	7.387	0	58337	N.D.	58.609 #
37)	L8 AR-1262-2	9.072	0.000	52045	0	5.835	N.D. #
45)	L9 AR-1268-5	0.000	9.063f	0	23517	N.D.	2.616 #

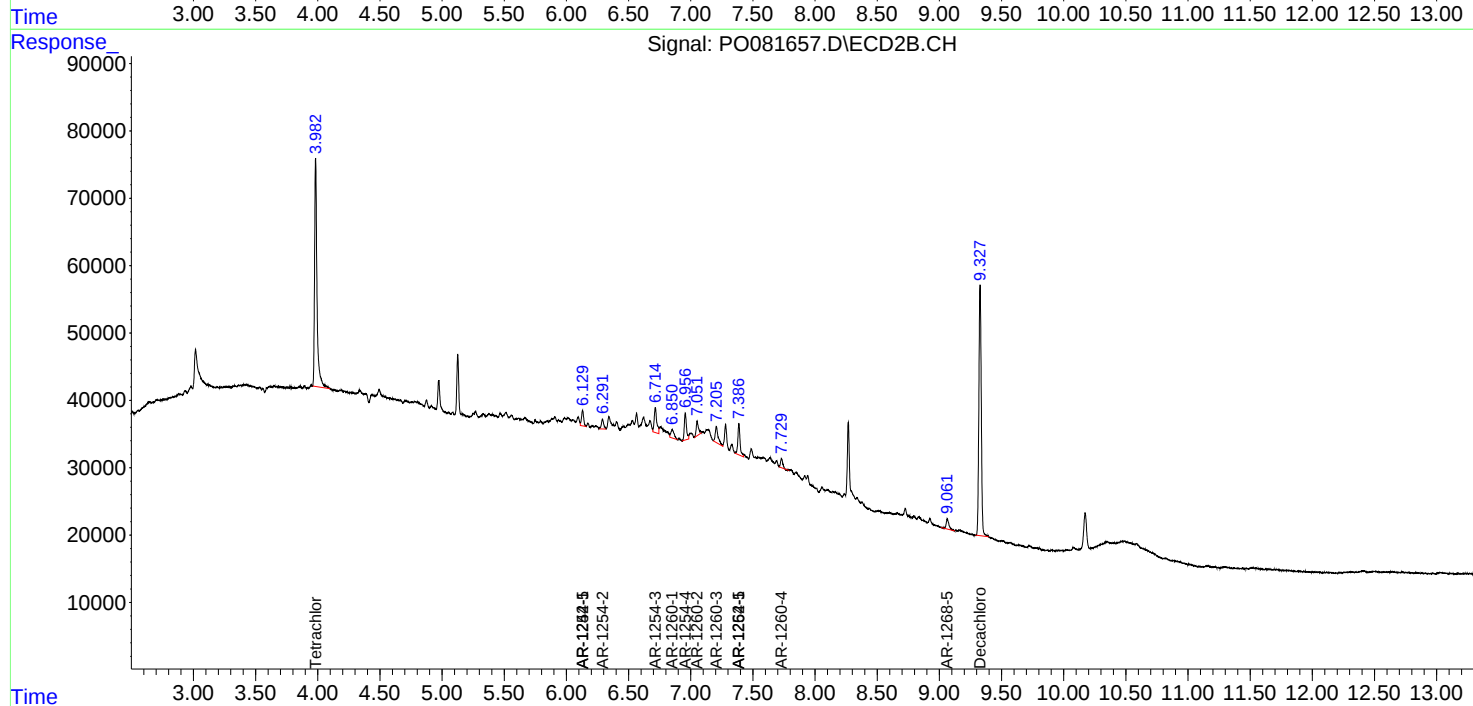
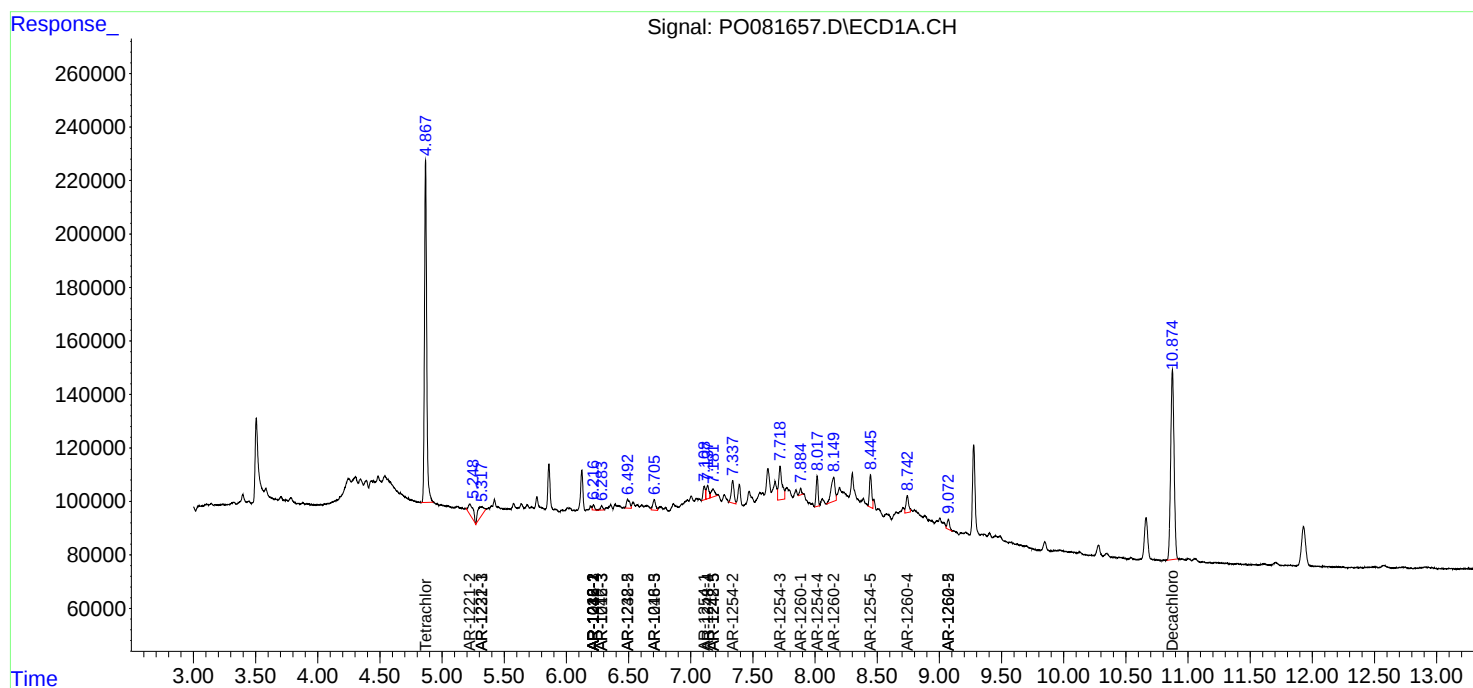
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

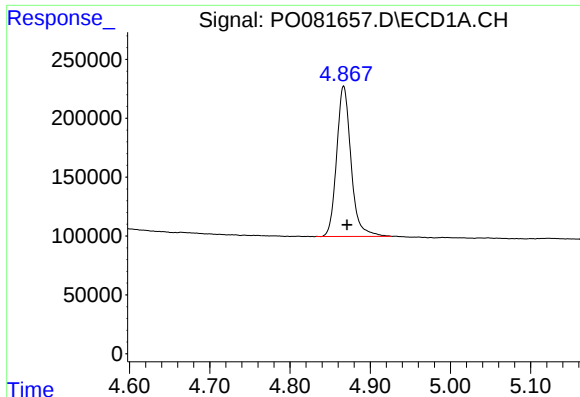
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO093021\
Data File : PO081657.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Sep 2021 13:02
Operator : AJ\MA
Sample : M3964-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:36:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 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

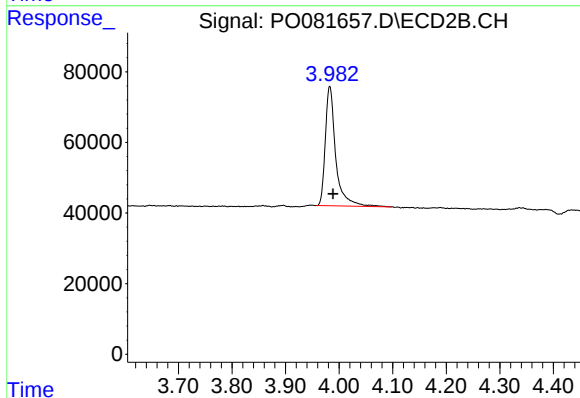




#1 Tetrachloro-m-xylene

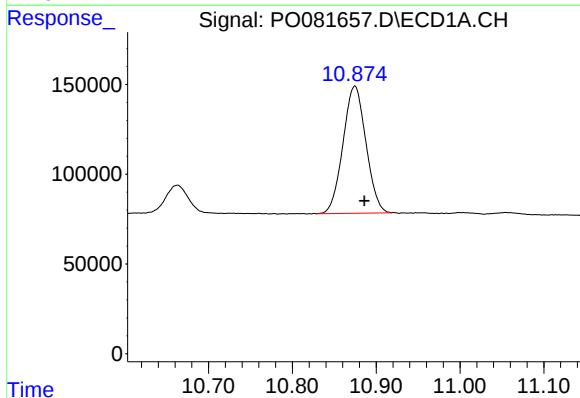
R.T.: 4.867 min
Delta R.T.: -0.004 min
Response: 1591229
Conc: 17.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



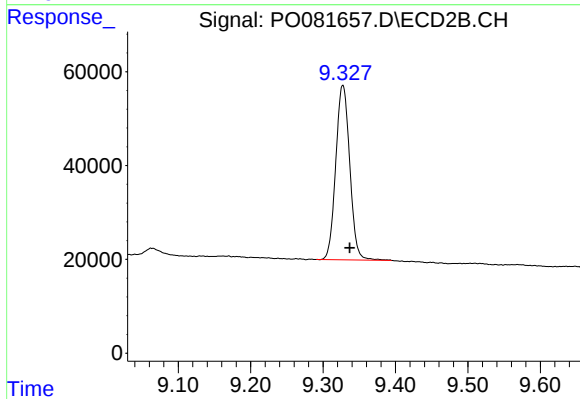
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: -0.006 min
Response: 456327
Conc: 17.13 ng/ml



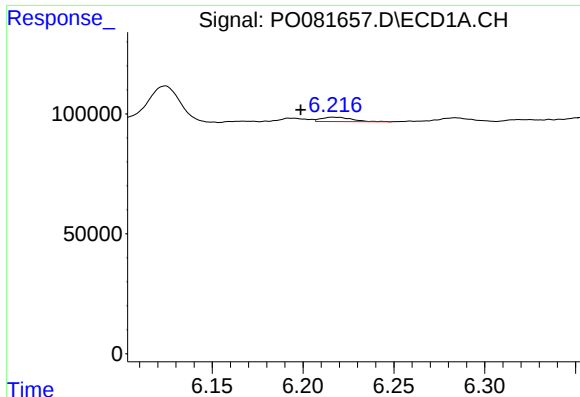
#2 Decachlorobiphenyl

R.T.: 10.875 min
Delta R.T.: -0.011 min
Response: 1348866
Conc: 18.11 ng/ml



#2 Decachlorobiphenyl

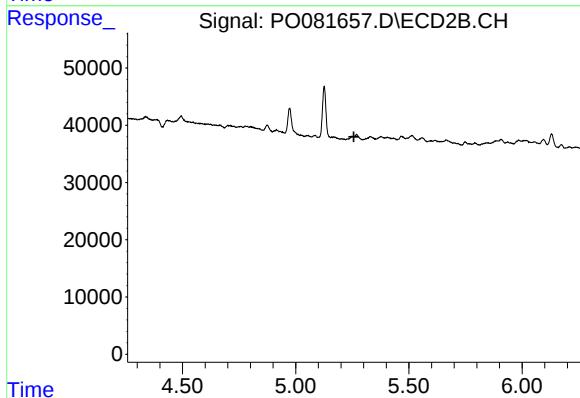
R.T.: 9.327 min
Delta R.T.: -0.010 min
Response: 499944
Conc: 21.53 ng/ml



#3 AR-1016-1

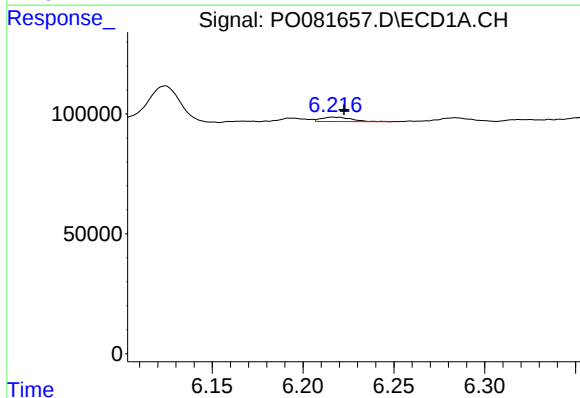
R.T.: 6.216 min
Delta R.T.: 0.018 min
Response: 21601
Conc: 6.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



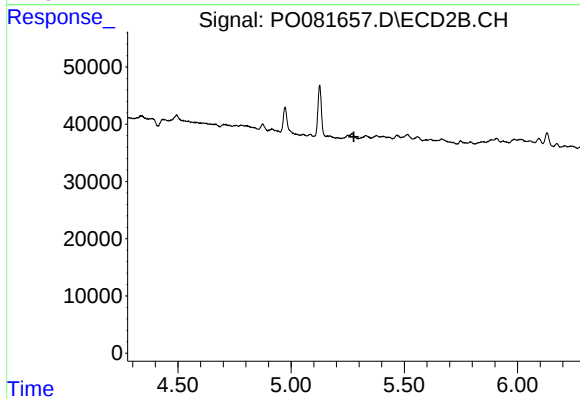
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.257 min
Response: 0
Conc: N.D.



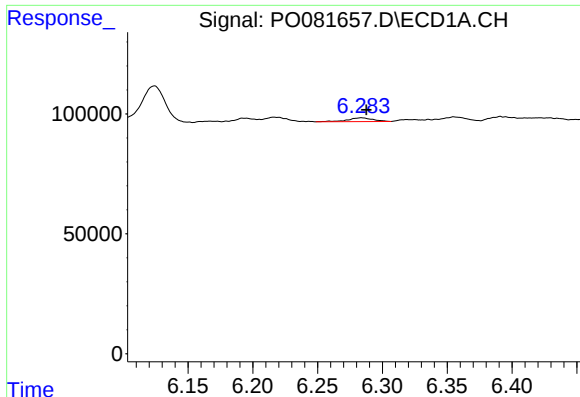
#4 AR-1016-2

R.T.: 6.216 min
Delta R.T.: -0.006 min
Response: 21601
Conc: 4.66 ng/ml



#4 AR-1016-2

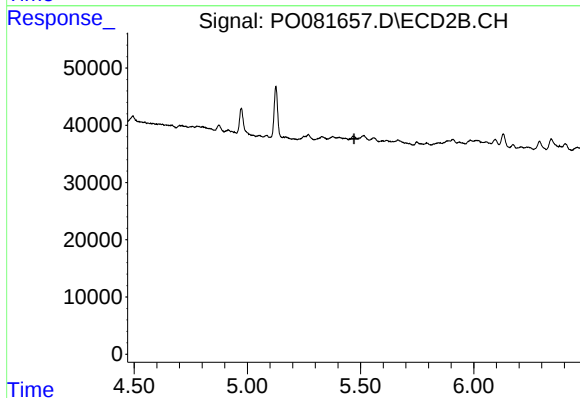
R.T.: 0.000 min
Exp R.T. : 5.277 min
Response: 0
Conc: N.D.



#5 AR-1016-3

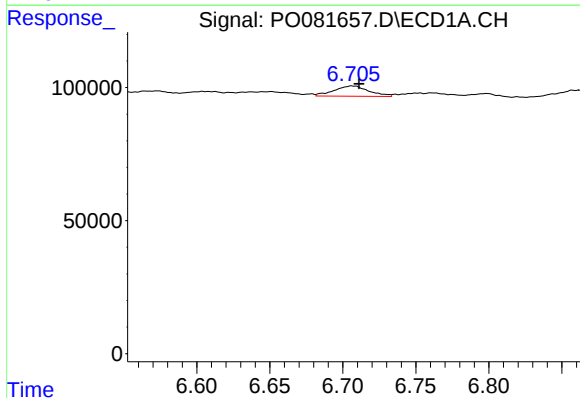
R.T.: 6.284 min
Delta R.T.: -0.004 min
Response: 21012
Conc: 7.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



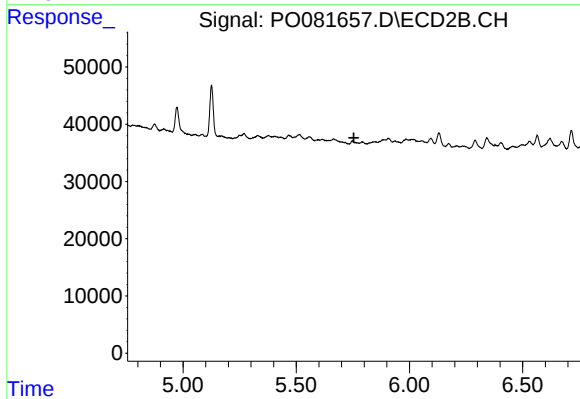
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.



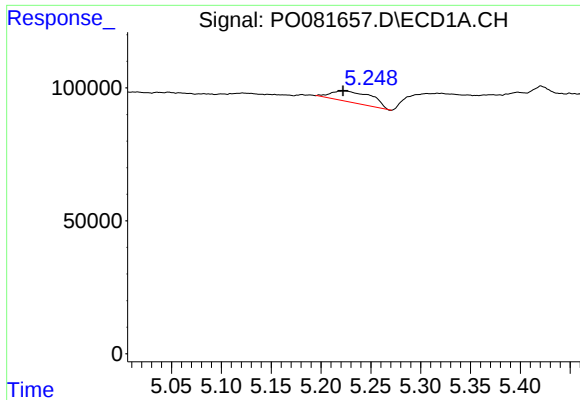
#7 AR-1016-5

R.T.: 6.706 min
Delta R.T.: -0.005 min
Response: 64800
Conc: 28.47 ng/ml



#7 AR-1016-5

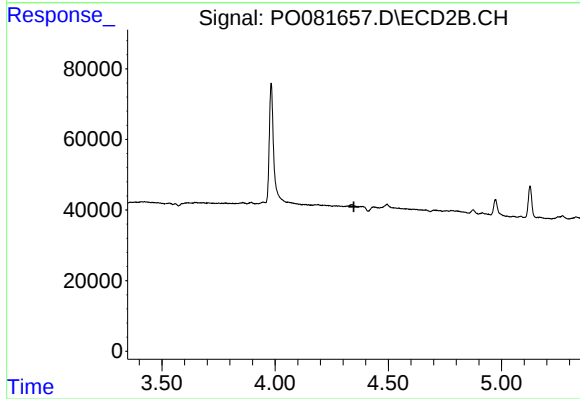
R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



#9 AR-1221-2

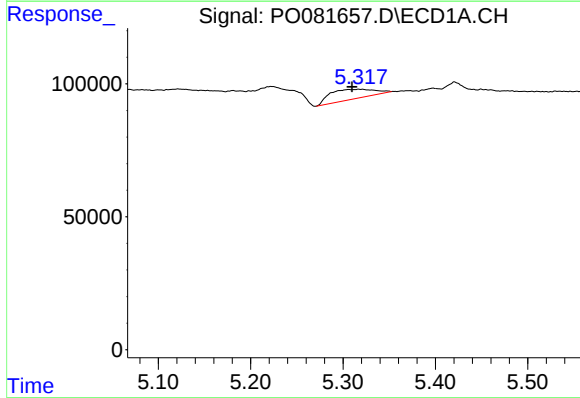
R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 119669
Conc: 151.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



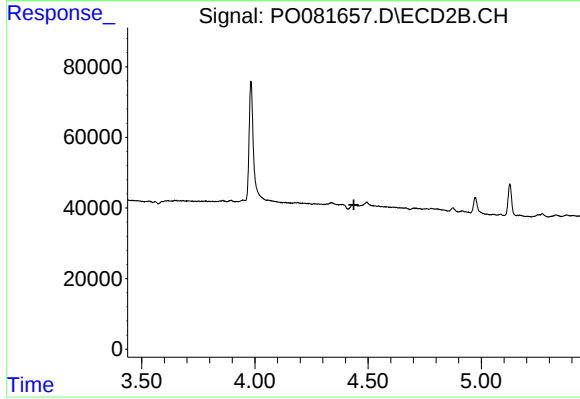
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.348 min
Response: 0
Conc: N.D.



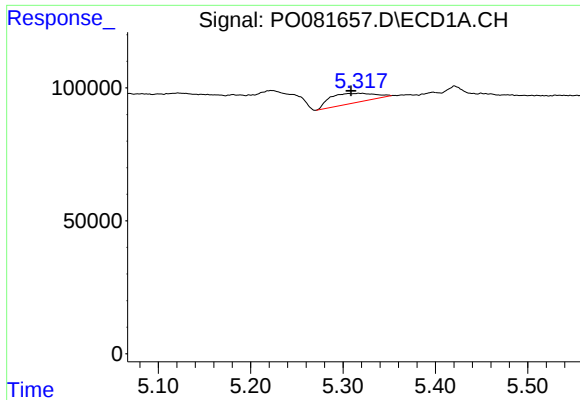
#10 AR-1221-3

R.T.: 5.317 min
Delta R.T.: 0.007 min
Response: 123989
Conc: 49.28 ng/ml



#10 AR-1221-3

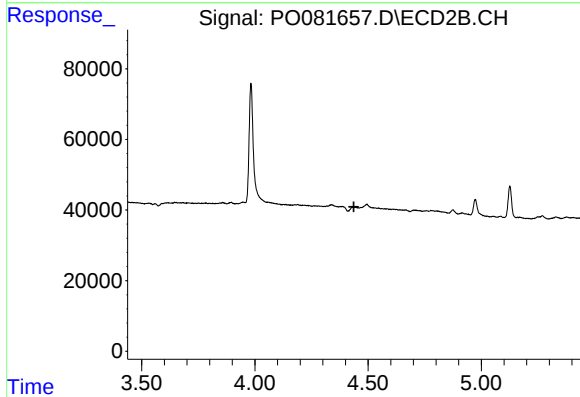
R.T.: 4.434 min
Delta R.T.: -0.003 min
Response: -7449
Conc: N.D.



#11 AR-1232-1

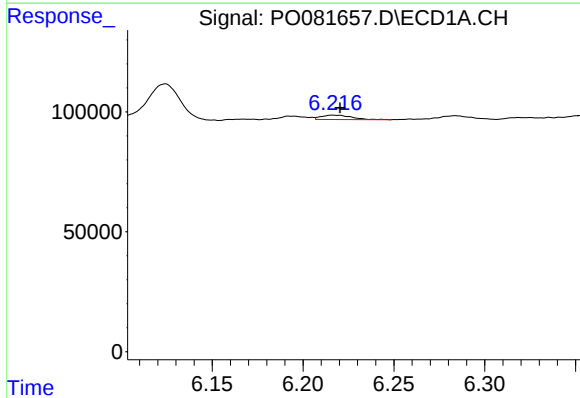
R.T.: 5.317 min
Delta R.T.: 0.008 min
Response: 123989
Conc: 63.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



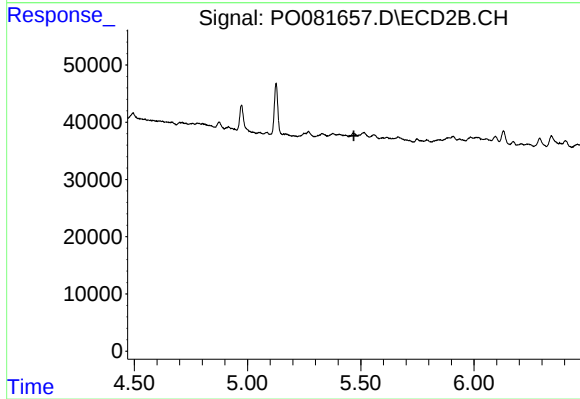
#11 AR-1232-1

R.T.: 4.434 min
Delta R.T.: -0.003 min
Response: -7449
Conc: N.D.



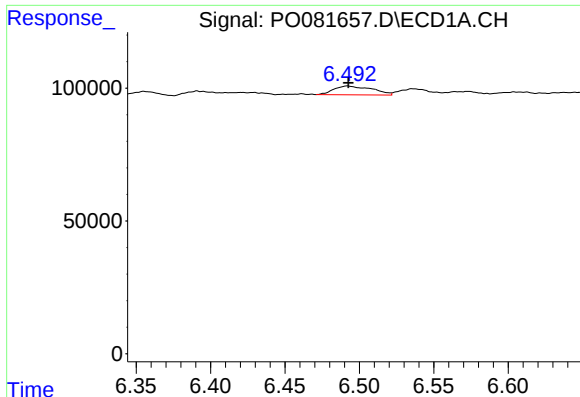
#13 AR-1232-3

R.T.: 6.216 min
Delta R.T.: -0.004 min
Response: 21601
Conc: 10.72 ng/ml



#13 AR-1232-3

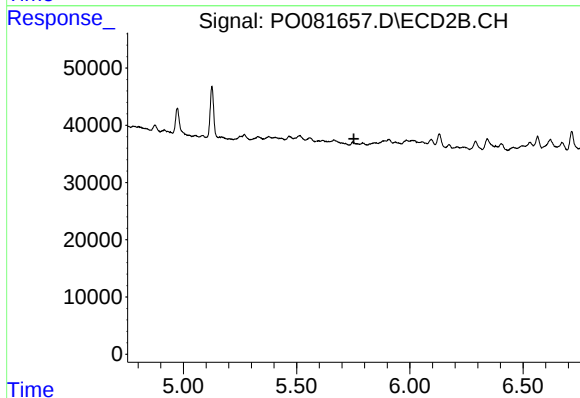
R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.



#15 AR-1232-5

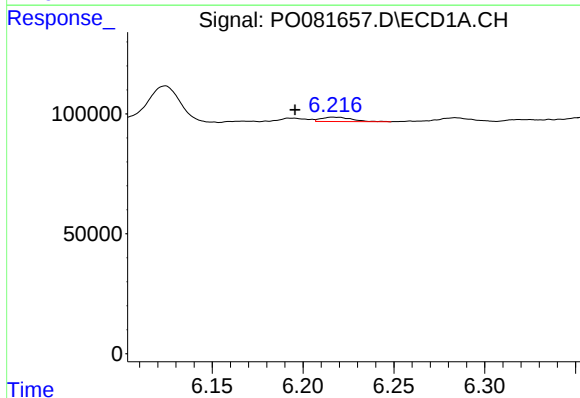
R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 59412
Conc: 80.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



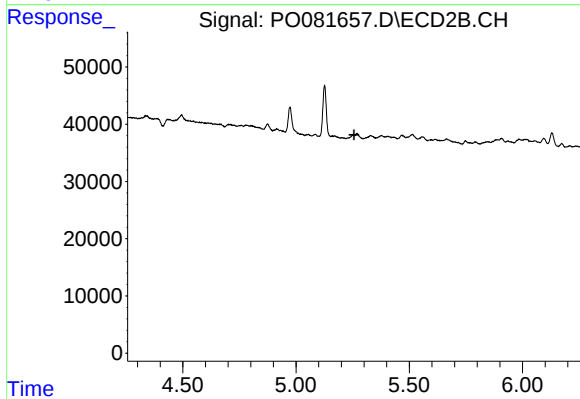
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



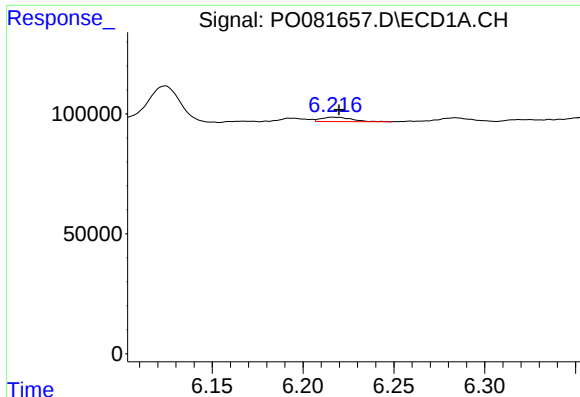
#16 AR-1242-1

R.T.: 6.216 min
Delta R.T.: 0.021 min
Response: 21601
Conc: 8.46 ng/ml



#16 AR-1242-1

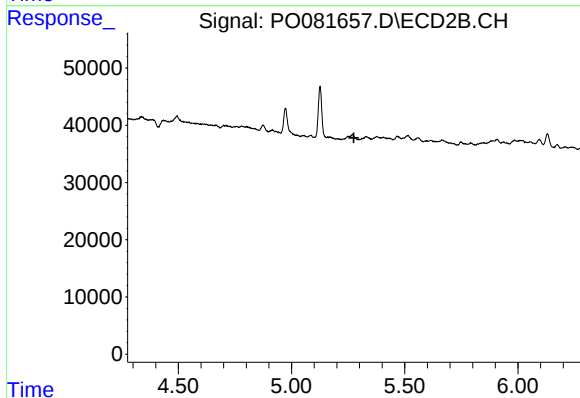
R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.



#17 AR-1242-2

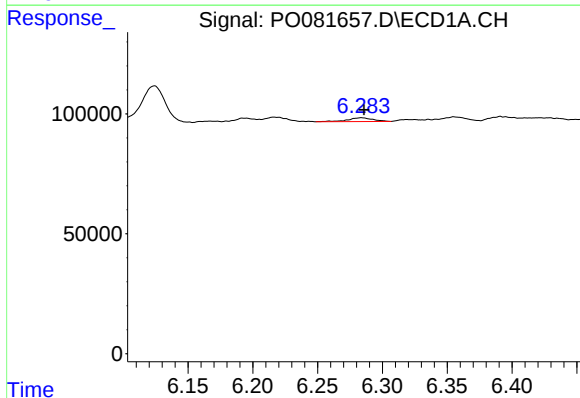
R.T.: 6.216 min
Delta R.T.: -0.003 min
Response: 21601
Conc: 6.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



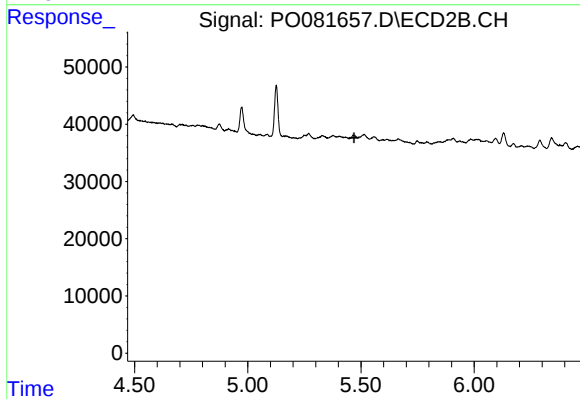
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.276 min
Response: 0
Conc: N.D.



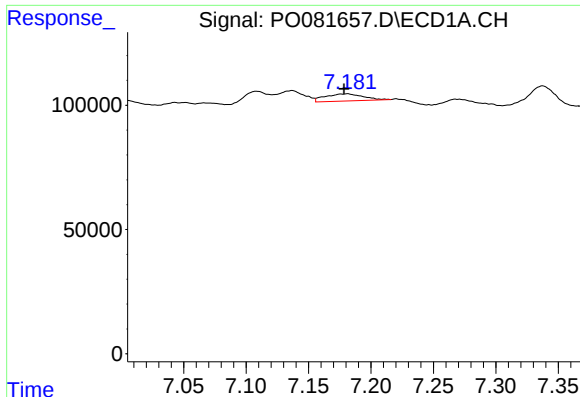
#18 AR-1242-3

R.T.: 6.284 min
Delta R.T.: -0.002 min
Response: 21012
Conc: 9.21 ng/ml



#18 AR-1242-3

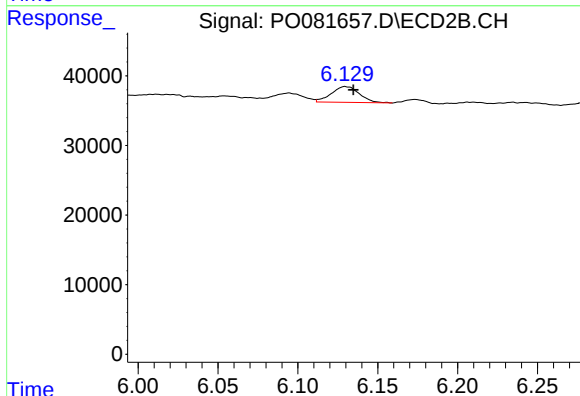
R.T.: 0.000 min
Exp R.T. : 5.469 min
Response: 0
Conc: N.D.



#20 AR-1242-5

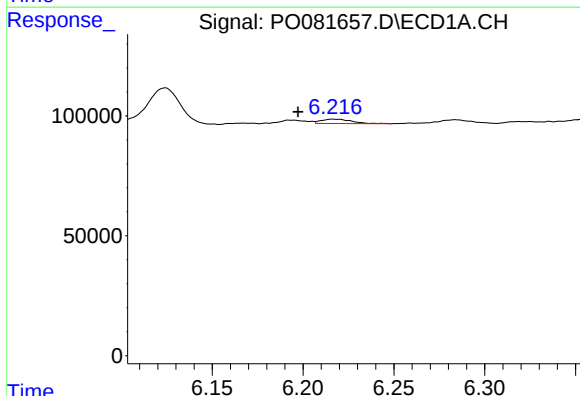
R.T.: 7.181 min
Delta R.T.: 0.003 min
Response: 60623
Conc: 30.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



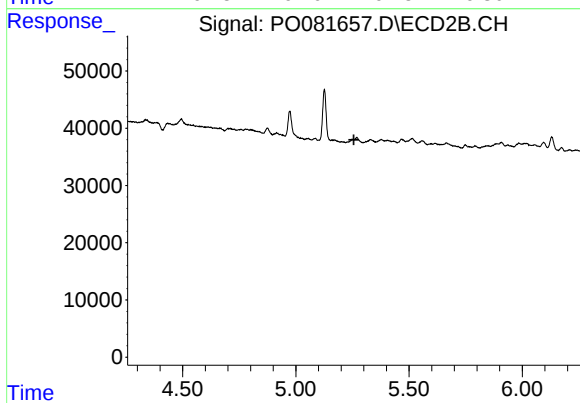
#20 AR-1242-5

R.T.: 6.130 min
Delta R.T.: -0.005 min
Response: 27631
Conc: 36.98 ng/ml



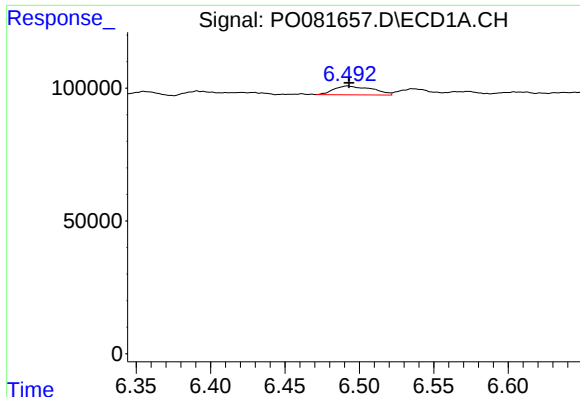
#21 AR-1248-1

R.T.: 6.216 min
Delta R.T.: 0.019 min
Response: 21601
Conc: 10.73 ng/ml



#21 AR-1248-1

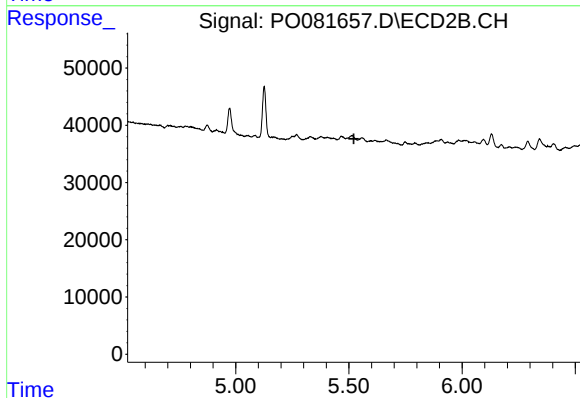
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.



#22 AR-1248-2

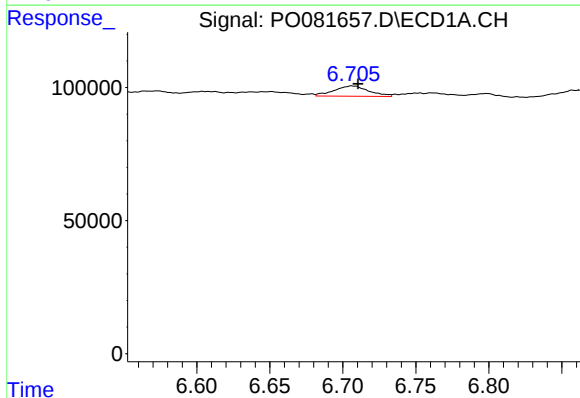
R.T.: 6.492 min
Delta R.T.: -0.001 min
Response: 59412
Conc: 22.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



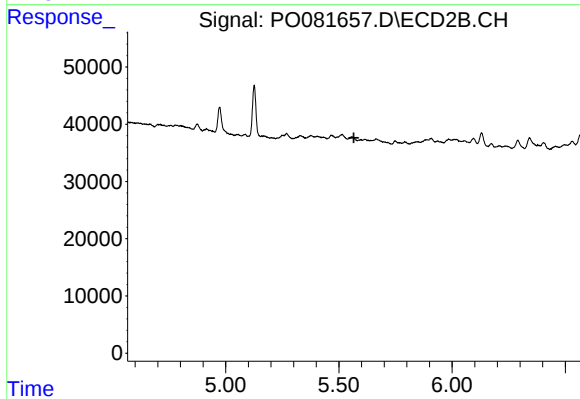
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



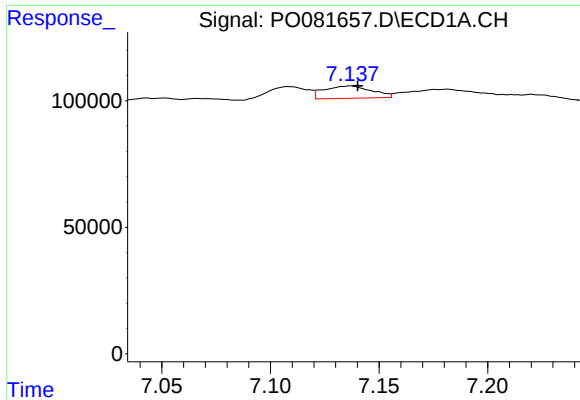
#23 AR-1248-3

R.T.: 6.706 min
Delta R.T.: -0.004 min
Response: 64800
Conc: 20.70 ng/ml



#23 AR-1248-3

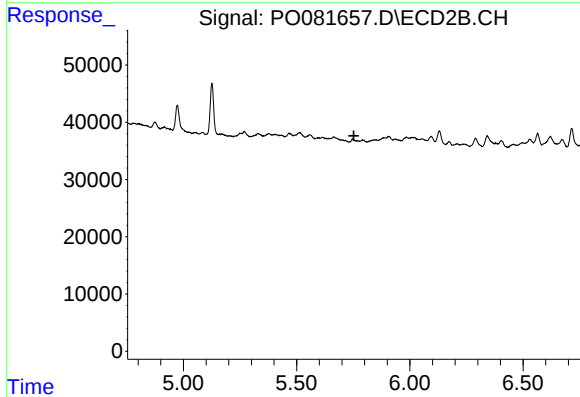
R.T.: 0.000 min
Exp R.T. : 5.566 min
Response: 0
Conc: N.D.



#24 AR-1248-4

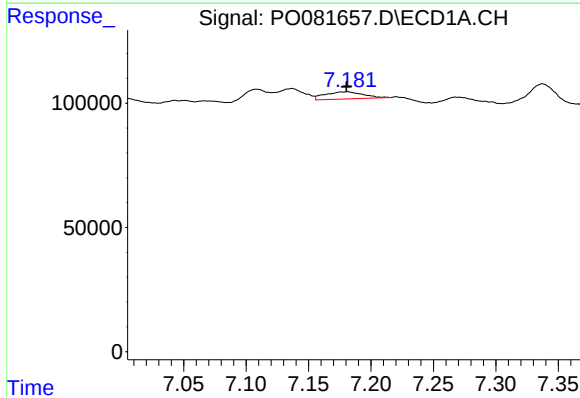
R.T.: 7.137 min
Delta R.T.: -0.003 min
Response: 74110
Conc: 21.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



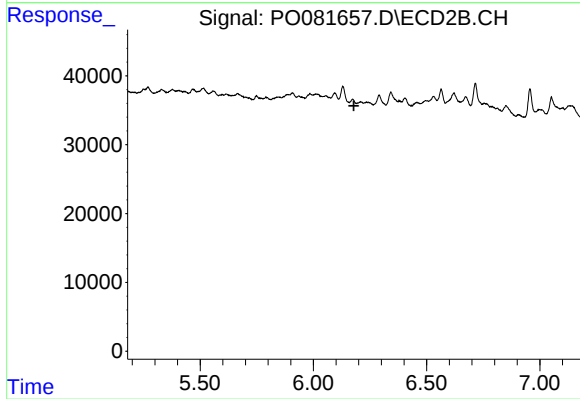
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



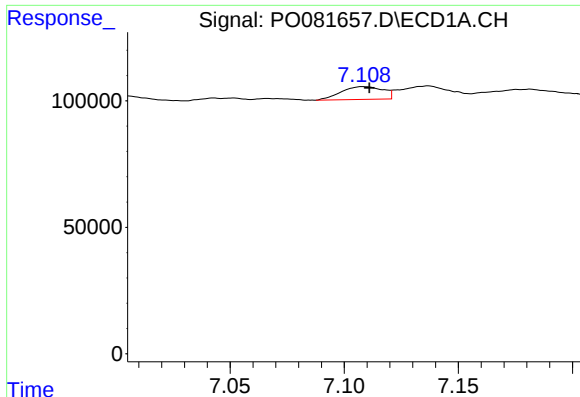
#25 AR-1248-5

R.T.: 7.181 min
Delta R.T.: 0.001 min
Response: 60623
Conc: 17.93 ng/ml



#25 AR-1248-5

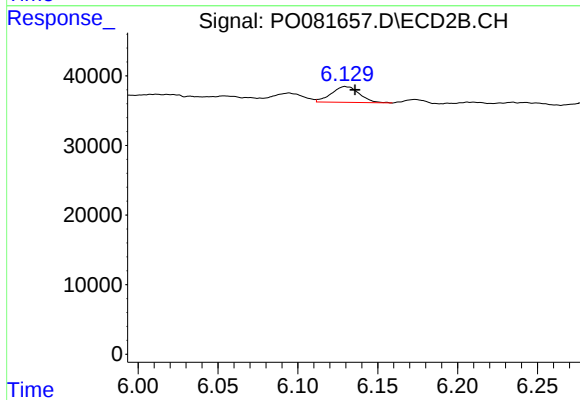
R.T.: 0.000 min
Exp R.T. : 6.179 min
Response: 0
Conc: N.D.



#26 AR-1254-1

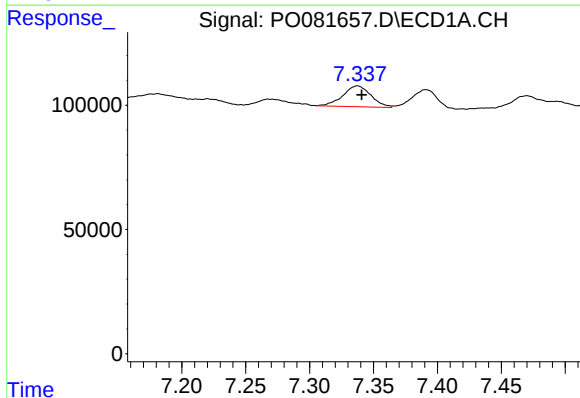
R.T.: 7.108 min
Delta R.T.: -0.003 min
Response: 64388
Conc: 17.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



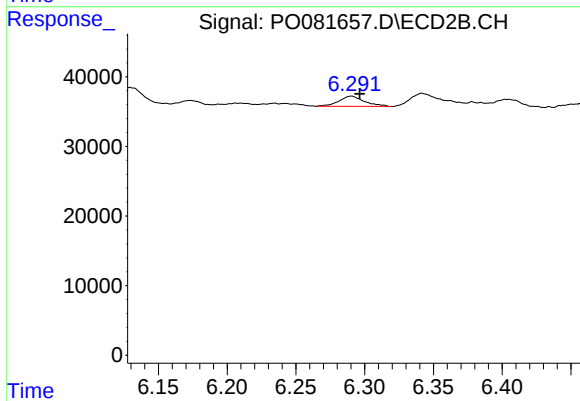
#26 AR-1254-1

R.T.: 6.130 min
Delta R.T.: -0.006 min
Response: 27631
Conc: 18.04 ng/ml



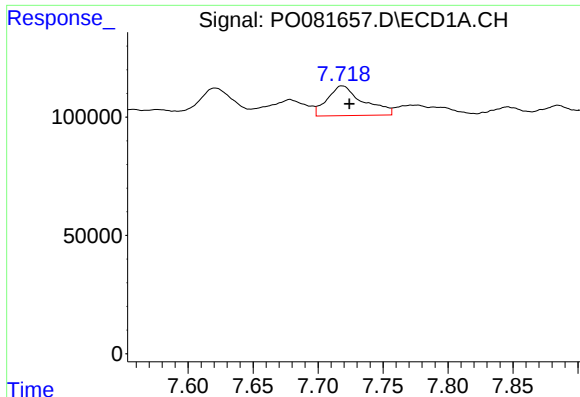
#27 AR-1254-2

R.T.: 7.338 min
Delta R.T.: -0.003 min
Response: 128088
Conc: 23.23 ng/ml



#27 AR-1254-2

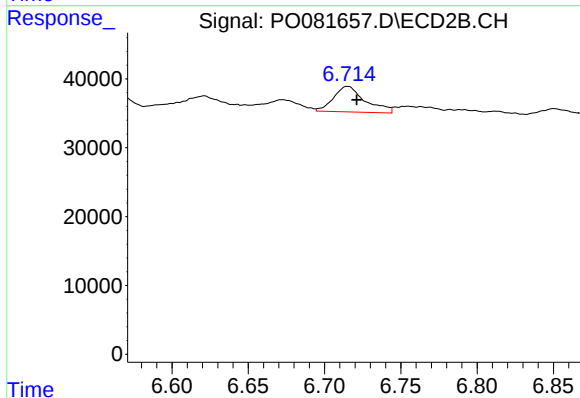
R.T.: 6.290 min
Delta R.T.: -0.006 min
Response: 18949
Conc: 13.93 ng/ml



#28 AR-1254-3

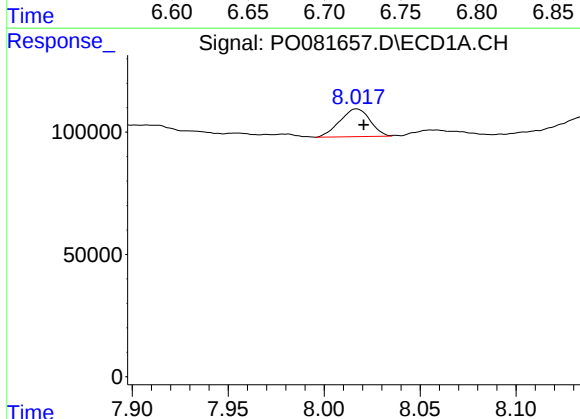
R.T.: 7.718 min
Delta R.T.: -0.006 min
Response: 242128
Conc: 42.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



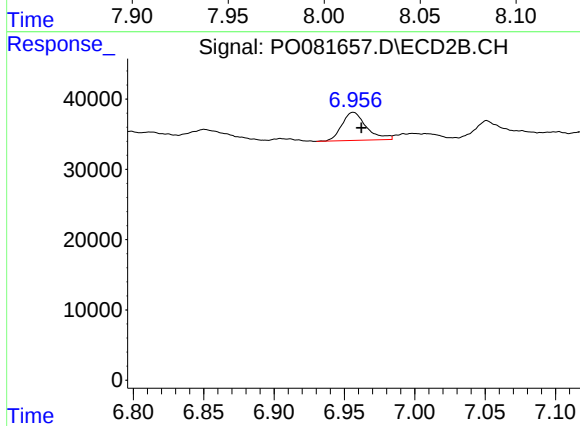
#28 AR-1254-3

R.T.: 6.715 min
Delta R.T.: -0.006 min
Response: 53530
Conc: 26.91 ng/ml



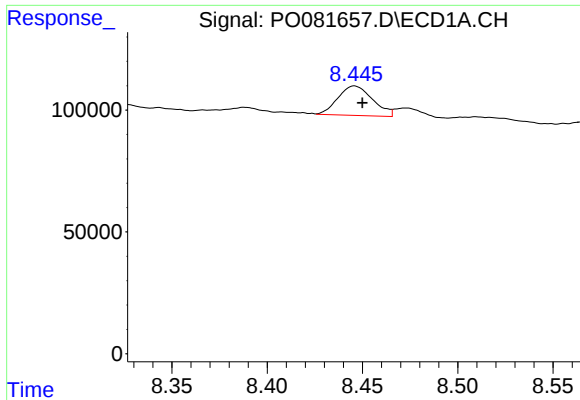
#29 AR-1254-4

R.T.: 8.017 min
Delta R.T.: -0.004 min
Response: 125150
Conc: 30.43 ng/ml



#29 AR-1254-4

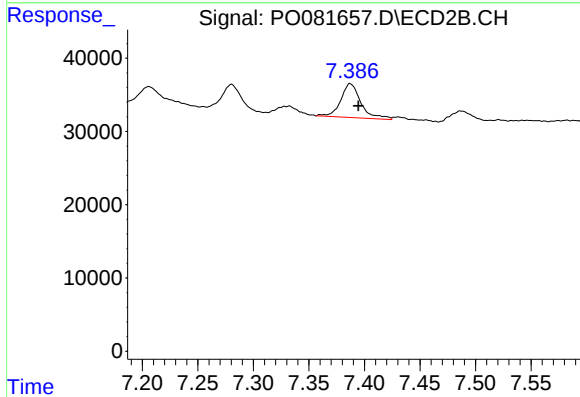
R.T.: 6.956 min
Delta R.T.: -0.006 min
Response: 48238
Conc: 38.63 ng/ml



#30 AR-1254-5

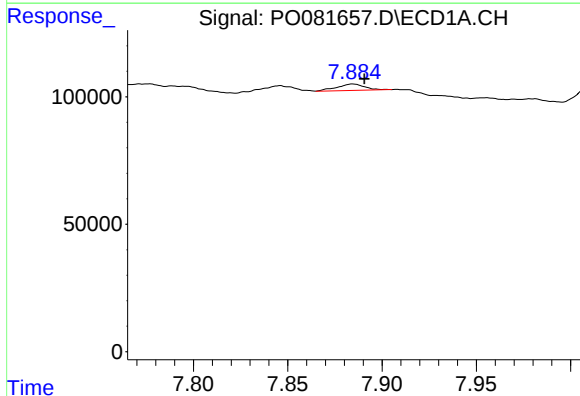
R.T.: 8.446 min
Delta R.T.: -0.004 min
Response: 153421
Conc: 33.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



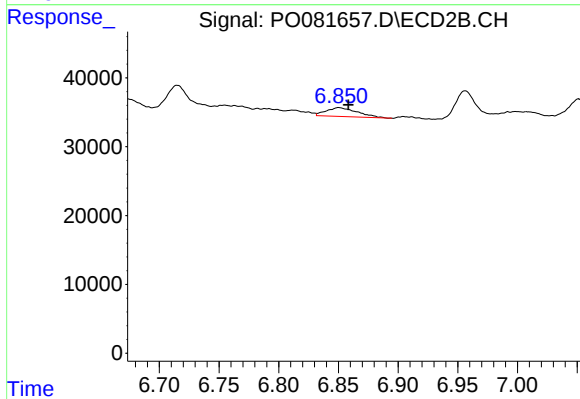
#30 AR-1254-5

R.T.: 7.387 min
Delta R.T.: -0.007 min
Response: 58337
Conc: 31.21 ng/ml



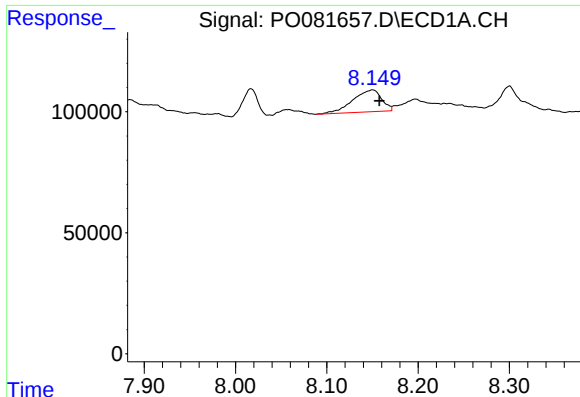
#31 AR-1260-1

R.T.: 7.884 min
Delta R.T.: -0.006 min
Response: 26148
Conc: 6.19 ng/ml



#31 AR-1260-1

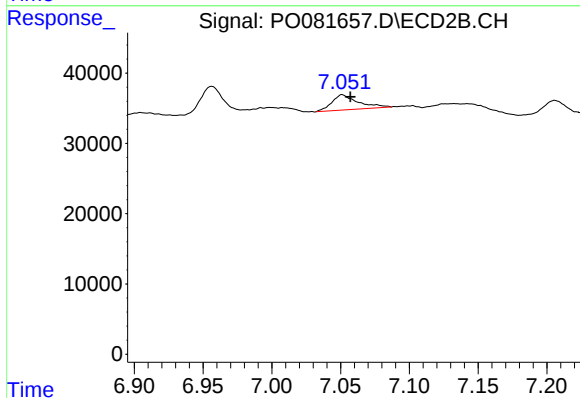
R.T.: 6.851 min
Delta R.T.: -0.008 min
Response: 23412
Conc: 16.77 ng/ml



#32 AR-1260-2

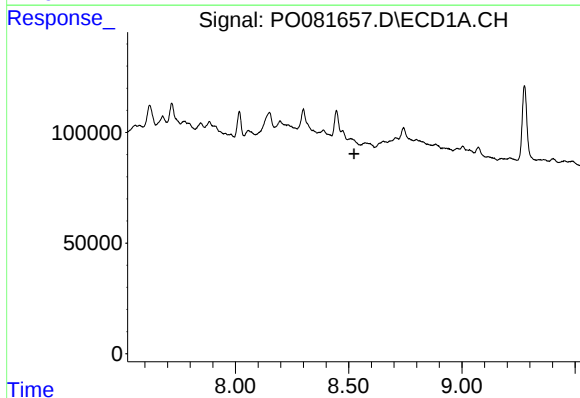
R.T.: 8.150 min
Delta R.T.: -0.008 min
Response: 199142
Conc: 38.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



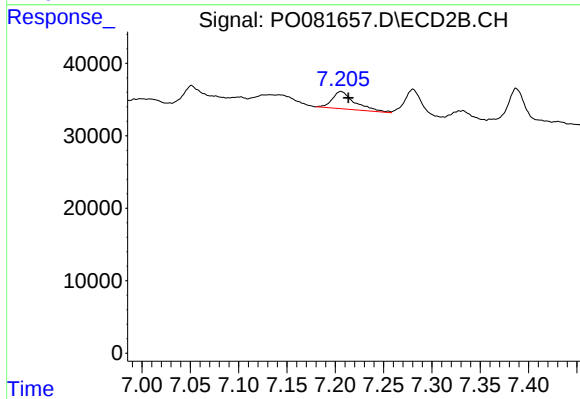
#32 AR-1260-2

R.T.: 7.051 min
Delta R.T.: -0.006 min
Response: 28492
Conc: 17.43 ng/ml



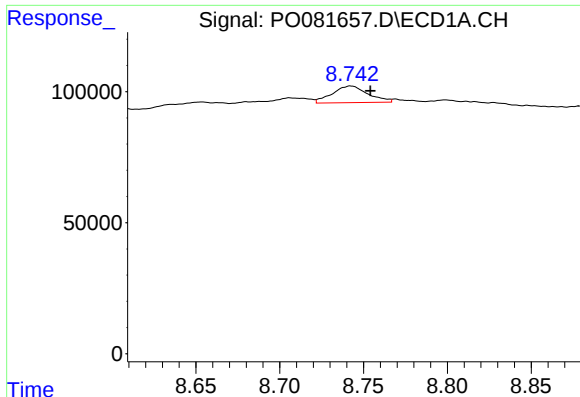
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.523 min
Response: 0
Conc: N.D.



#33 AR-1260-3

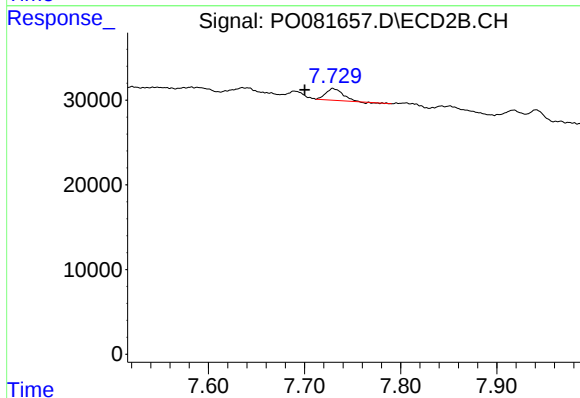
R.T.: 7.206 min
Delta R.T.: -0.008 min
Response: 39196
Conc: 23.57 ng/ml



#34 AR-1260-4

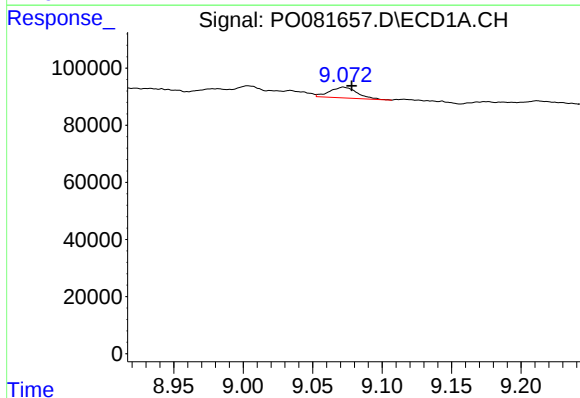
R.T.: 8.742 min
Delta R.T.: -0.012 min
Response: 94557
Conc: 23.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



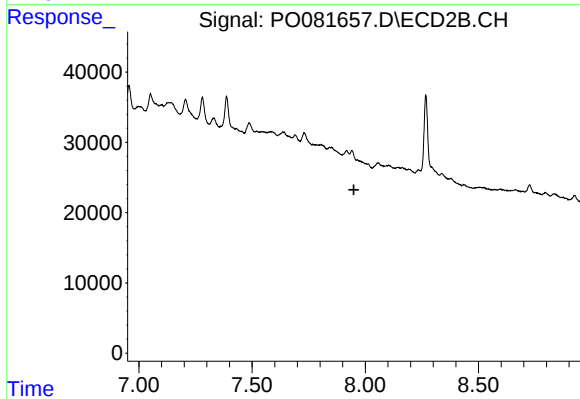
#34 AR-1260-4

R.T.: 7.730 min
Delta R.T.: 0.030 min
Response: 16760
Conc: 15.08 ng/ml



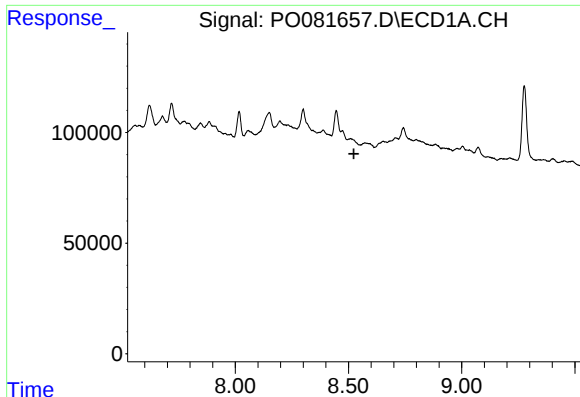
#35 AR-1260-5

R.T.: 9.072 min
Delta R.T.: -0.006 min
Response: 52045
Conc: 7.03 ng/ml



#35 AR-1260-5

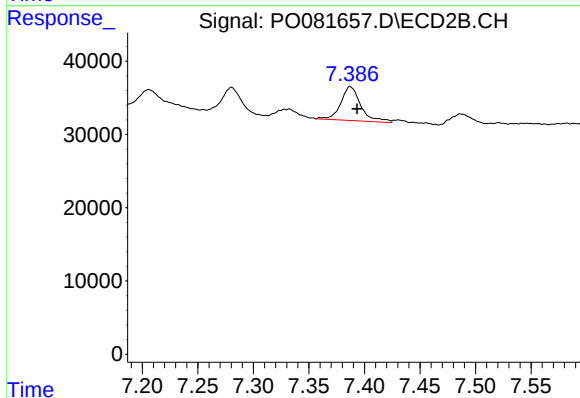
R.T.: 0.000 min
Exp R.T.: 7.950 min
Response: 0
Conc: N.D.



#36 AR-1262-1

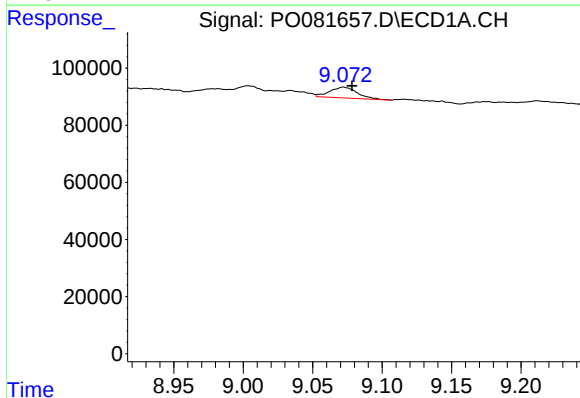
R.T.: 0.000 min
Exp R.T.: 8.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



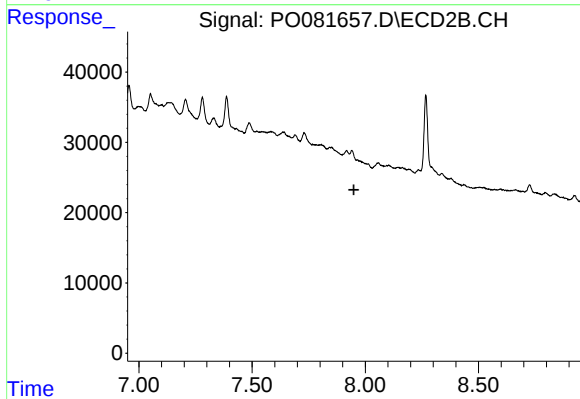
#36 AR-1262-1

R.T.: 7.387 min
Delta R.T.: -0.006 min
Response: 58337
Conc: 58.61 ng/ml



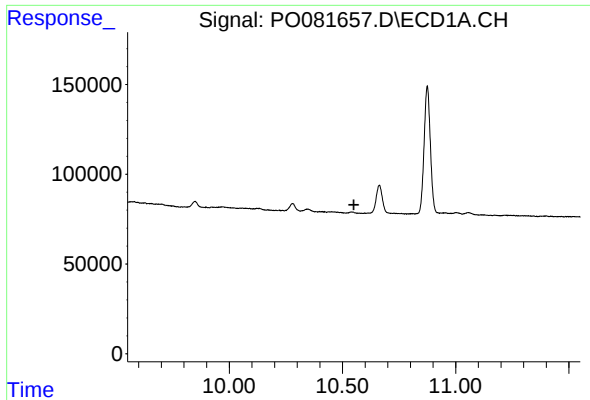
#37 AR-1262-2

R.T.: 9.072 min
Delta R.T.: -0.006 min
Response: 52045
Conc: 5.84 ng/ml



#37 AR-1262-2

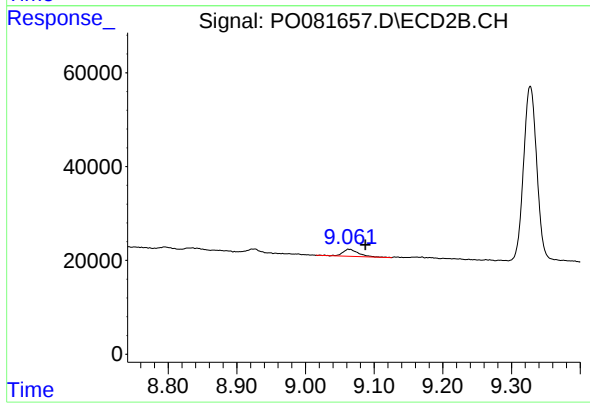
R.T.: 0.000 min
Exp R.T.: 7.950 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.063 min
Delta R.T.: -0.024 min
Response: 23517
Conc: 2.62 ng/ml