

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112921\
 Data File : P0083214.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Nov 2021 23:22
 Operator : AJ\MA
 Sample : M4068-07
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 06:25:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 20 02:49:51 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...	4.949	3.950	1889207	627648	21.527	20.591
2)	SA Decachlor...	11.036	9.256	1517796	641273	23.082	21.332
Target Compounds							
3)	L1 AR-1016-1	6.282	5.205	45344	17001	15.633	12.907
4)	L1 AR-1016-2	6.306	5.228	43433	18633	10.539	10.380
5)	L1 AR-1016-3	6.368	0.000	27849	0	11.098	N.D. #
6)	L1 AR-1016-4	6.480	5.470	27141	23044	13.252	28.347 #
7)	L1 AR-1016-5	6.797	5.698	62769	26870	30.977	26.485
9)	L2 AR-1221-2	5.305	0.000	23378	0	34.770	N.D. #
12)	L3 AR-1232-2	5.985	5.228	19110	18633	21.074	24.805
13)	L3 AR-1232-3	6.306	0.000	43433	0	26.520	N.D. #
14)	L3 AR-1232-4	6.480	5.513	27141	25590	33.903	72.782 #
15)	L3 AR-1232-5	6.578	5.698	48152	26870	85.697	69.985
16)	L4 AR-1242-1	6.282	5.205	45344	17001	21.200	17.493
17)	L4 AR-1242-2	6.306	5.228	43433	18633	14.409	14.203
18)	L4 AR-1242-3	6.368	0.000	27849	0	14.914	N.D. #
19)	L4 AR-1242-4	6.480	5.513	27141	25590	17.996	37.173 #
20)	L4 AR-1242-5	7.269	6.080	60933	45081	39.388	48.675
21)	L5 AR-1248-1	6.282	5.205	45344	17001	29.113	23.854
22)	L5 AR-1248-2	6.578	5.470	48152	23044	22.663	22.749
23)	L5 AR-1248-3	6.797	5.513	62769	25590	25.311	25.834
24)	L5 AR-1248-4	7.229	5.698	67548	26870	25.782	21.803
25)	L5 AR-1248-5	7.269	6.121	60933	30340	23.531	24.561
26)	L6 AR-1254-1	7.197	6.080	56650	45081	20.356	23.185
27)	L6 AR-1254-2	7.434	0.000	74087	0	17.809	N.D. #
28)	L6 AR-1254-3	7.814	6.659	50598	15918	11.780	6.226 #
29)	L6 AR-1254-4	8.113	0.000	18684	0	6.040	N.D. #
30)	L6 AR-1254-5	8.538	0.000	8933	0	2.786	N.D. #

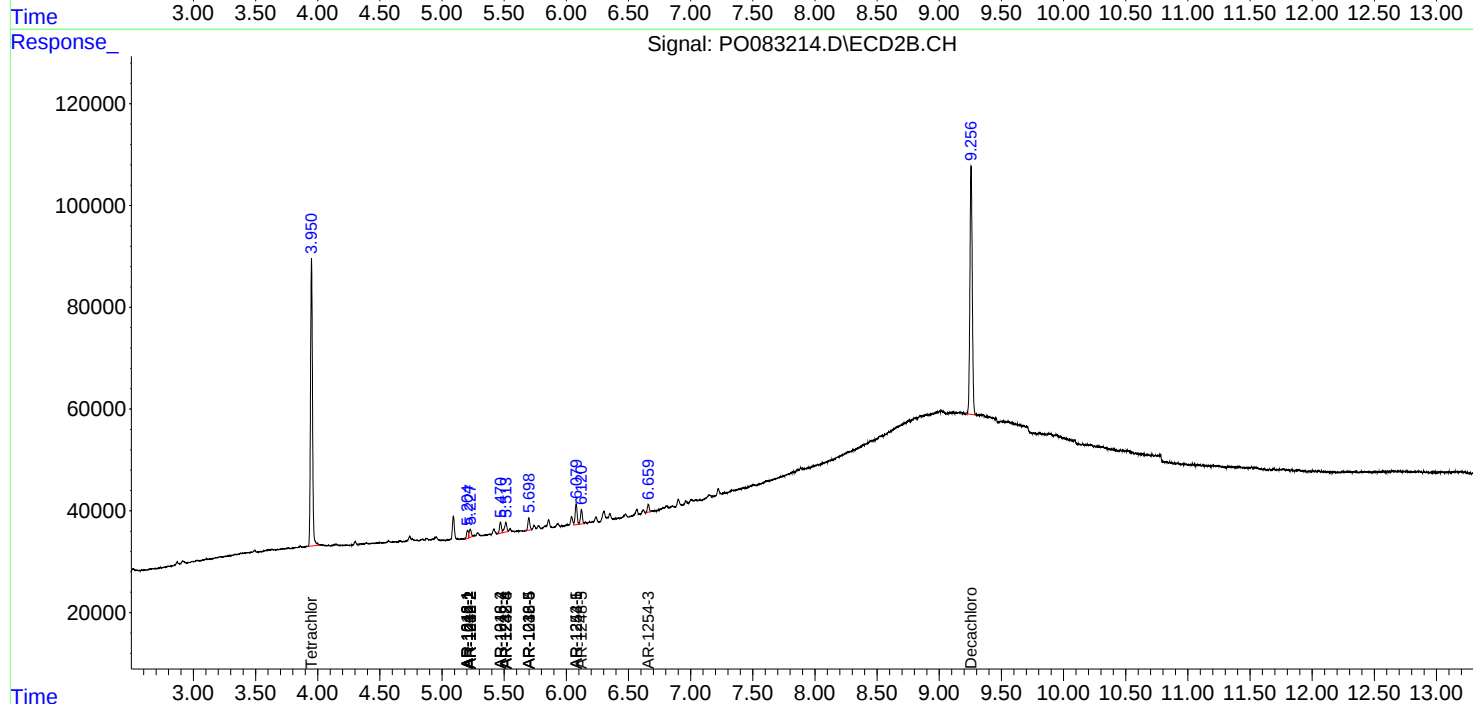
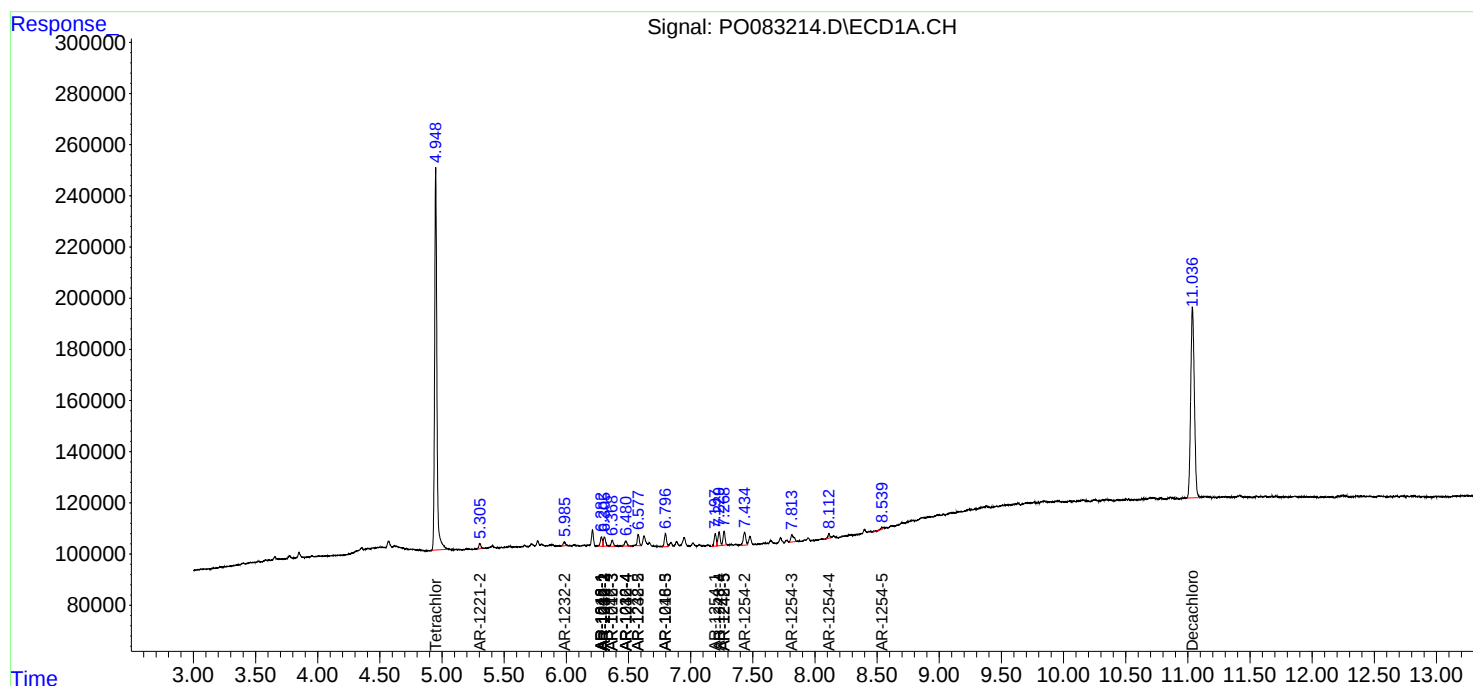
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

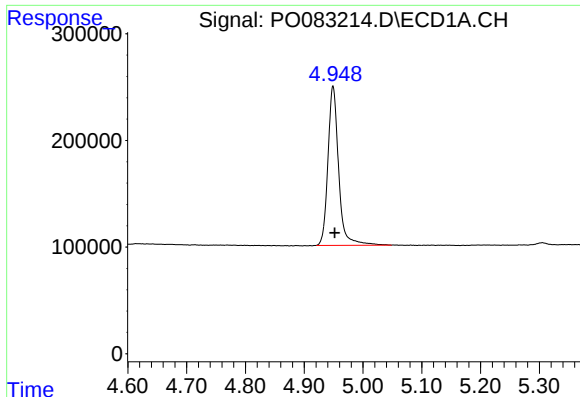
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112921\
Data File : PO083214.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Nov 2021 23:22
Operator : AJ\MA
Sample : M4068-07
Misc : AR1248 LOD 25 PPB
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 06:25:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 20 02:49:51 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

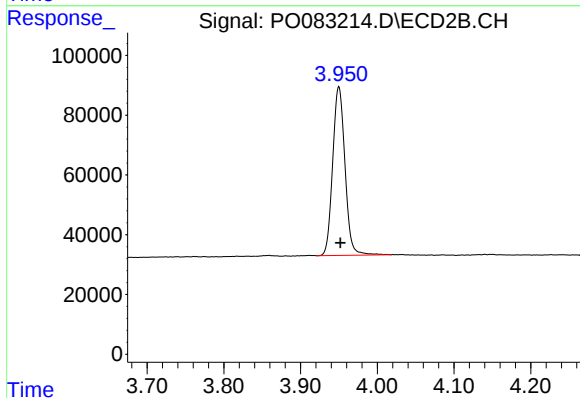




#1 Tetrachloro-m-xylene

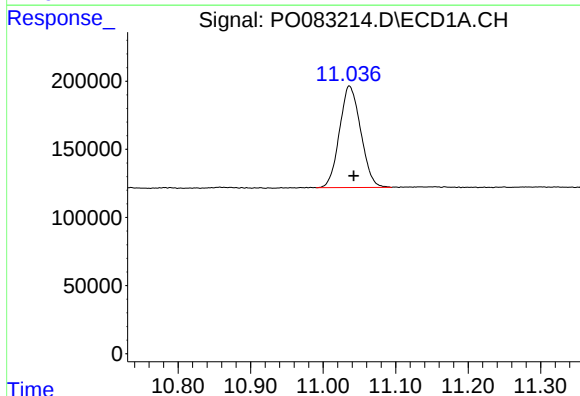
R.T.: 4.949 min
Delta R.T.: -0.003 min
Response: 1889207
Conc: 21.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



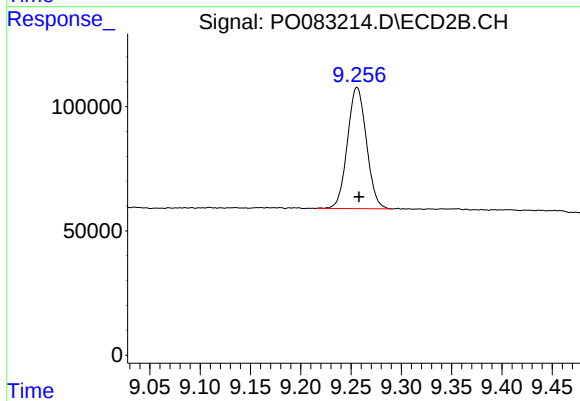
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: -0.002 min
Response: 627648
Conc: 20.59 ng/ml



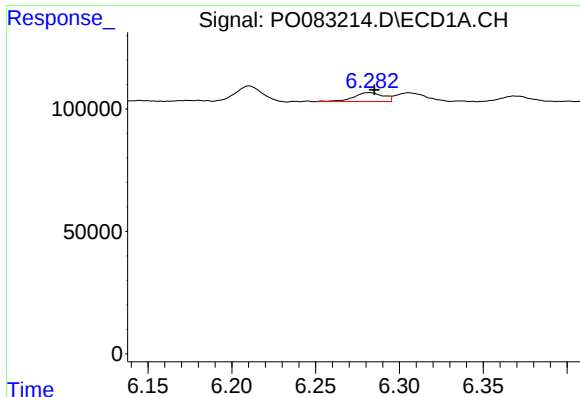
#2 Decachlorobiphenyl

R.T.: 11.036 min
Delta R.T.: -0.006 min
Response: 1517796
Conc: 23.08 ng/ml



#2 Decachlorobiphenyl

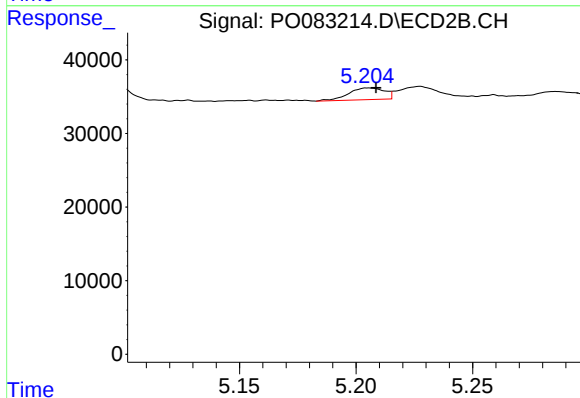
R.T.: 9.256 min
Delta R.T.: -0.002 min
Response: 641273
Conc: 21.33 ng/ml



#3 AR-1016-1

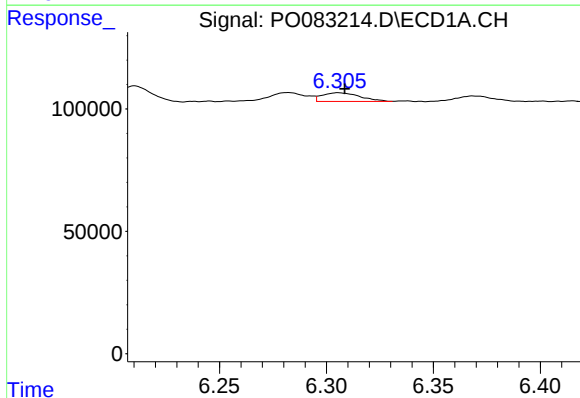
R.T.: 6.282 min
Delta R.T.: -0.003 min
Response: 45344
Conc: 15.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



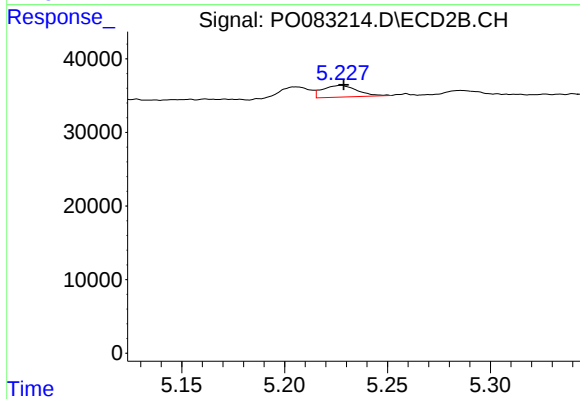
#3 AR-1016-1

R.T.: 5.205 min
Delta R.T.: -0.004 min
Response: 17001
Conc: 12.91 ng/ml



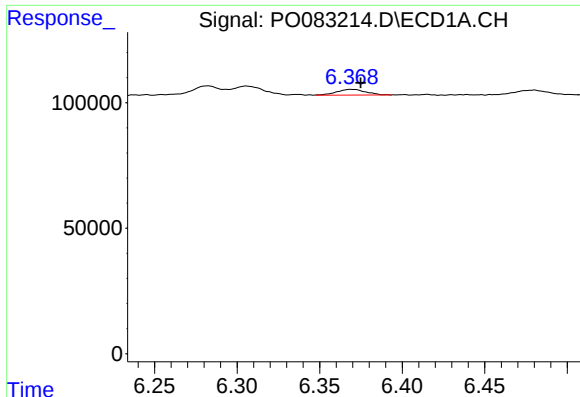
#4 AR-1016-2

R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 43433
Conc: 10.54 ng/ml



#4 AR-1016-2

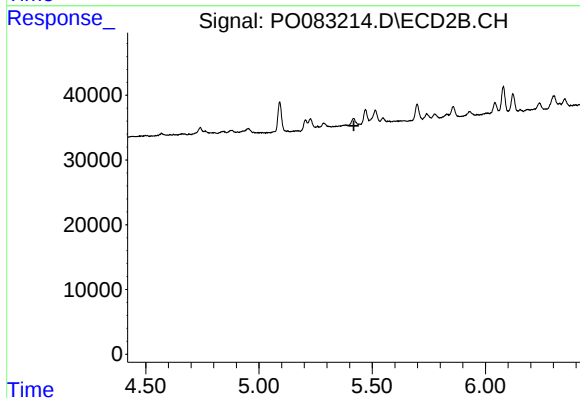
R.T.: 5.228 min
Delta R.T.: -0.001 min
Response: 18633
Conc: 10.38 ng/ml



#5 AR-1016-3

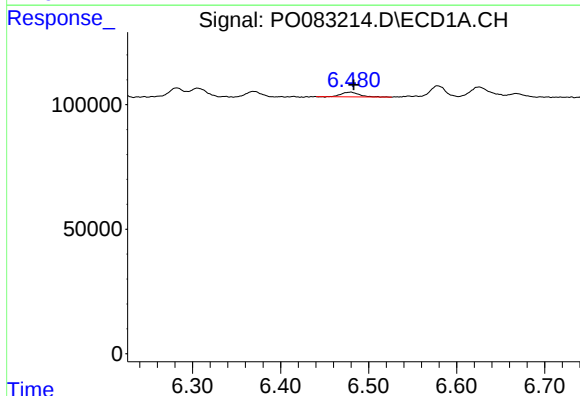
R.T.: 6.368 min
Delta R.T.: -0.006 min
Response: 27849
Conc: 11.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



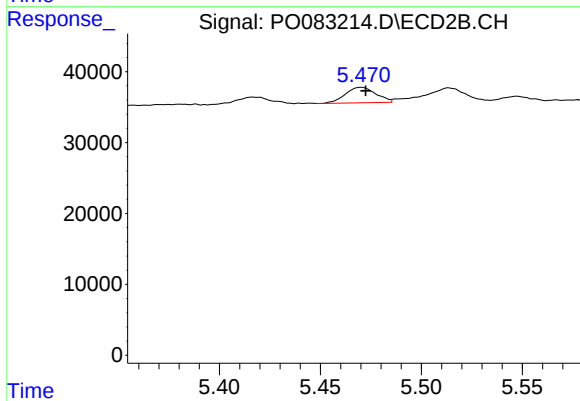
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.419 min
Response: 0
Conc: N.D.



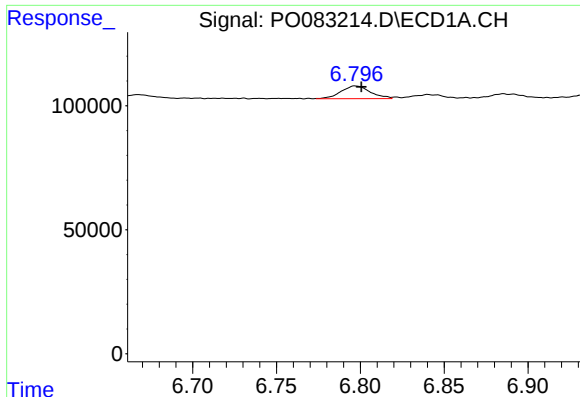
#6 AR-1016-4

R.T.: 6.480 min
Delta R.T.: -0.003 min
Response: 27141
Conc: 13.25 ng/ml



#6 AR-1016-4

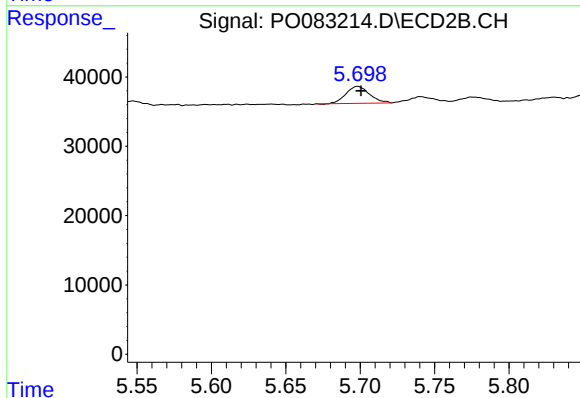
R.T.: 5.470 min
Delta R.T.: -0.002 min
Response: 23044
Conc: 28.35 ng/ml



#7 AR-1016-5

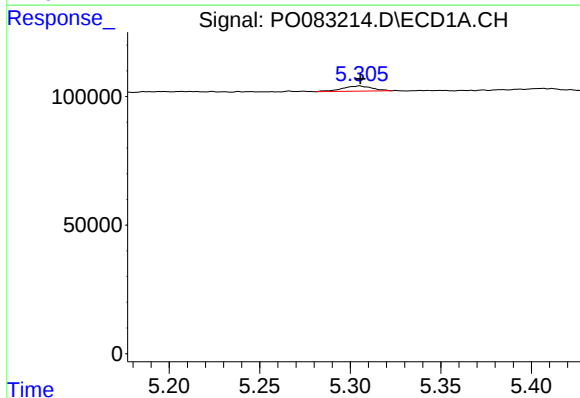
R.T.: 6.797 min
Delta R.T.: -0.004 min
Response: 62769
Conc: 30.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



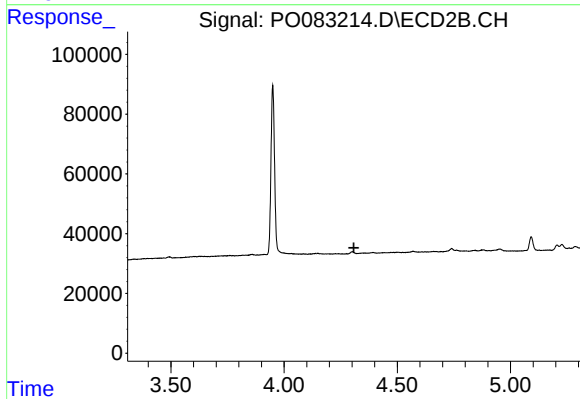
#7 AR-1016-5

R.T.: 5.698 min
Delta R.T.: -0.002 min
Response: 26870
Conc: 26.49 ng/ml



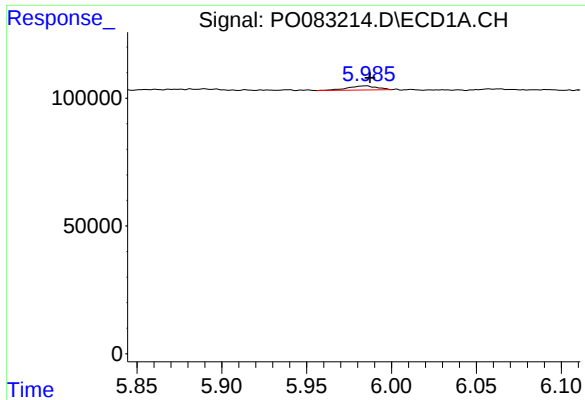
#9 AR-1221-2

R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 23378
Conc: 34.77 ng/ml



#9 AR-1221-2

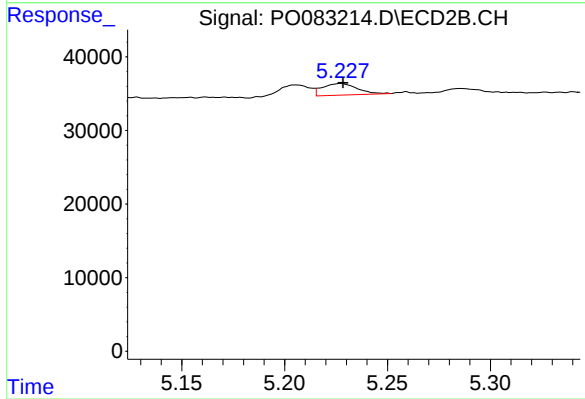
R.T.: 0.000 min
Exp R.T. : 4.309 min
Response: 0
Conc: N.D.



#12 AR-1232-2

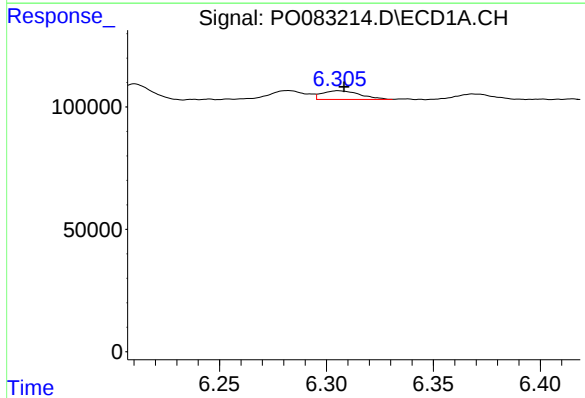
R.T.: 5.985 min
Delta R.T.: -0.002 min
Response: 19110
Conc: 21.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



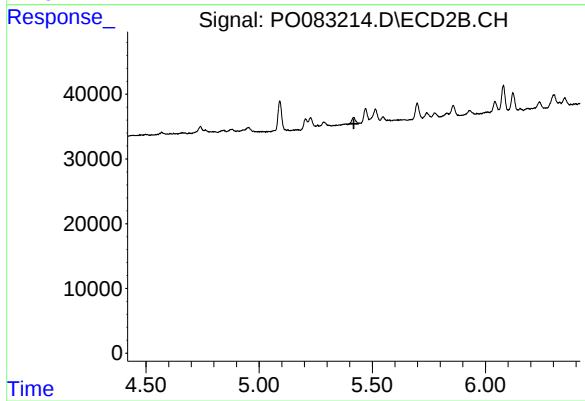
#12 AR-1232-2

R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 18633
Conc: 24.81 ng/ml



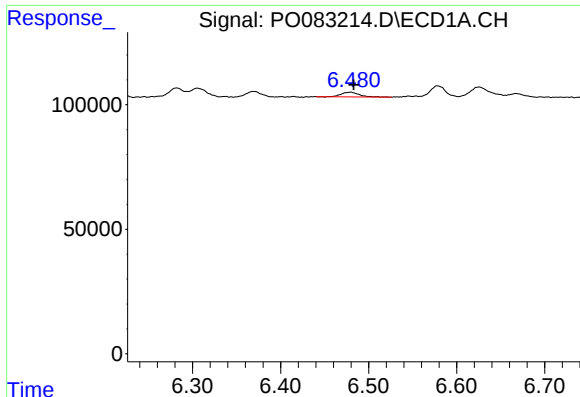
#13 AR-1232-3

R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 43433
Conc: 26.52 ng/ml



#13 AR-1232-3

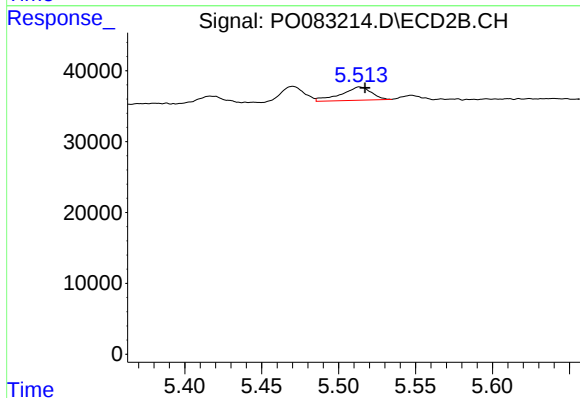
R.T.: 0.000 min
Exp R.T. : 5.419 min
Response: 0
Conc: N.D.



#14 AR-1232-4

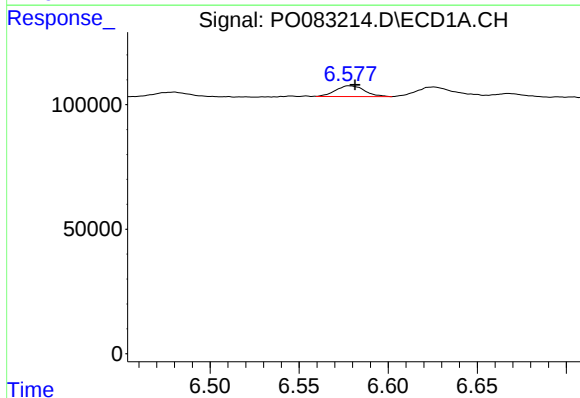
R.T.: 6.480 min
Delta R.T.: -0.003 min
Response: 27141
Conc: 33.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



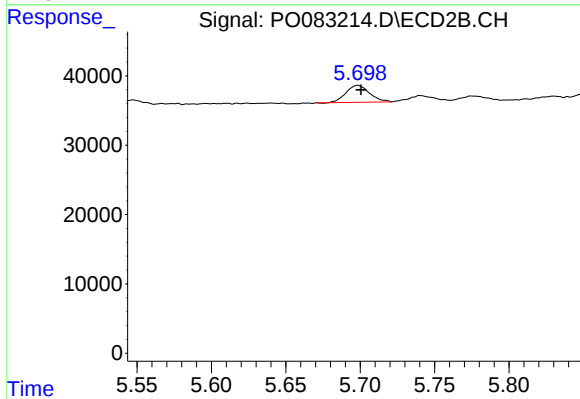
#14 AR-1232-4

R.T.: 5.513 min
Delta R.T.: -0.004 min
Response: 25590
Conc: 72.78 ng/ml



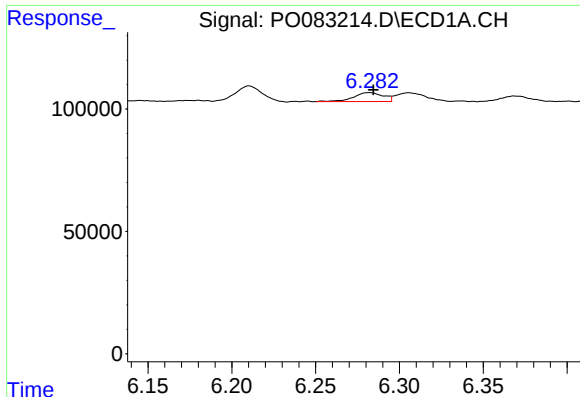
#15 AR-1232-5

R.T.: 6.578 min
Delta R.T.: -0.003 min
Response: 48152
Conc: 85.70 ng/ml



#15 AR-1232-5

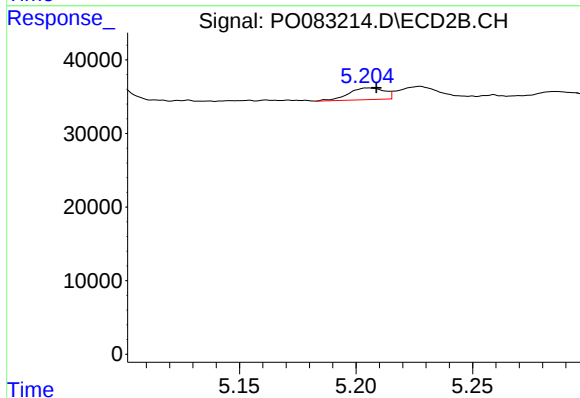
R.T.: 5.698 min
Delta R.T.: -0.002 min
Response: 26870
Conc: 69.98 ng/ml



#16 AR-1242-1

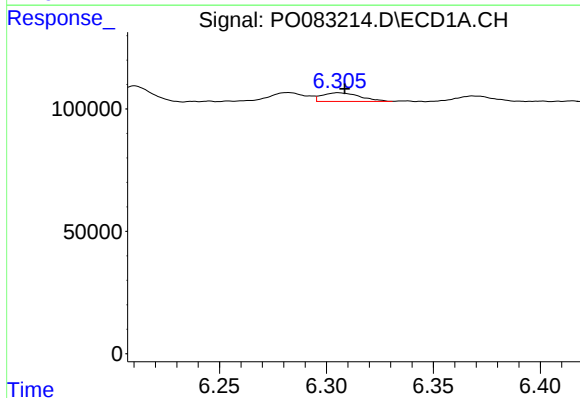
R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 45344
Conc: 21.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



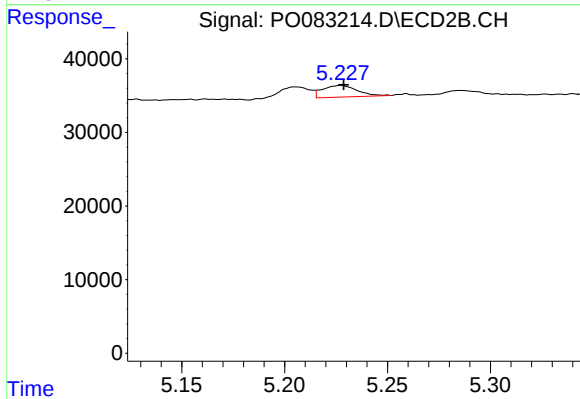
#16 AR-1242-1

R.T.: 5.205 min
Delta R.T.: -0.004 min
Response: 17001
Conc: 17.49 ng/ml



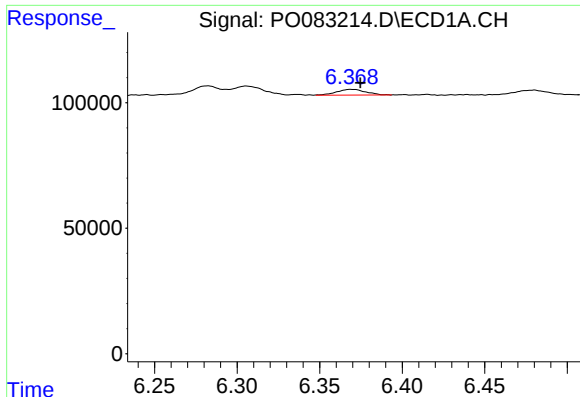
#17 AR-1242-2

R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 43433
Conc: 14.41 ng/ml



#17 AR-1242-2

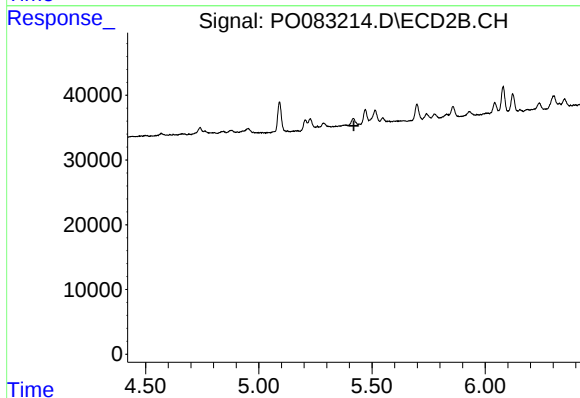
R.T.: 5.228 min
Delta R.T.: -0.001 min
Response: 18633
Conc: 14.20 ng/ml



#18 AR-1242-3

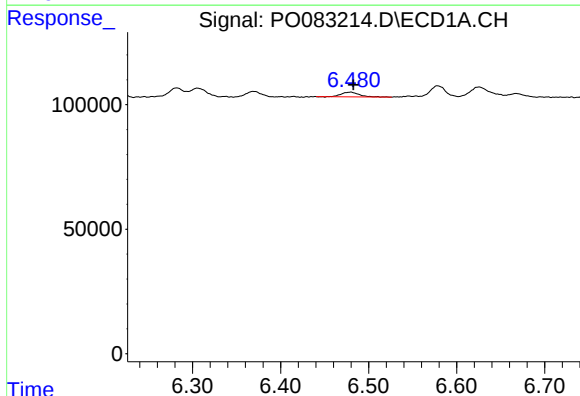
R.T.: 6.368 min
Delta R.T.: -0.006 min
Response: 27849
Conc: 14.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



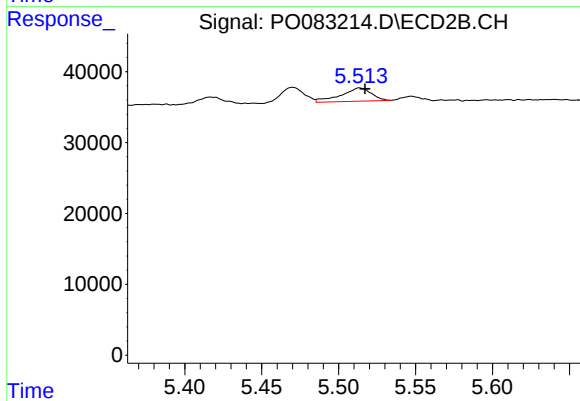
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.420 min
Response: 0
Conc: N.D.



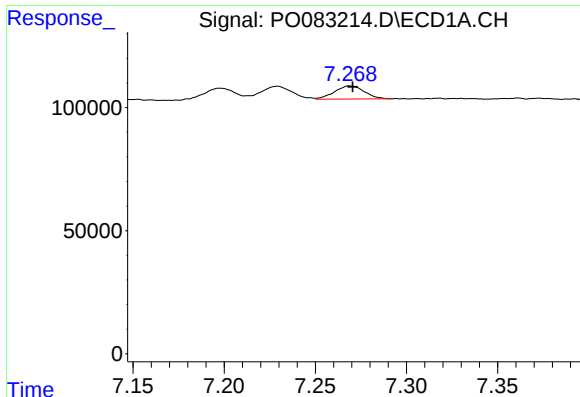
#19 AR-1242-4

R.T.: 6.480 min
Delta R.T.: -0.002 min
Response: 27141
Conc: 18.00 ng/ml



#19 AR-1242-4

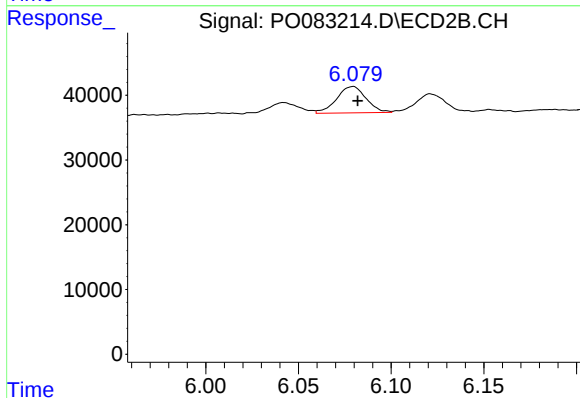
R.T.: 5.513 min
Delta R.T.: -0.004 min
Response: 25590
Conc: 37.17 ng/ml



#20 AR-1242-5

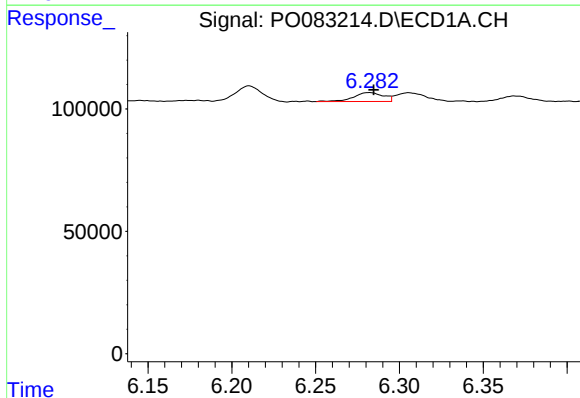
R.T.: 7.269 min
Delta R.T.: -0.002 min
Response: 60933
Conc: 39.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



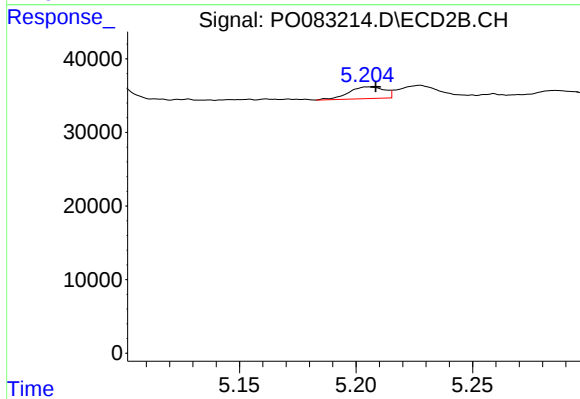
#20 AR-1242-5

R.T.: 6.080 min
Delta R.T.: -0.002 min
Response: 45081
Conc: 48.67 ng/ml



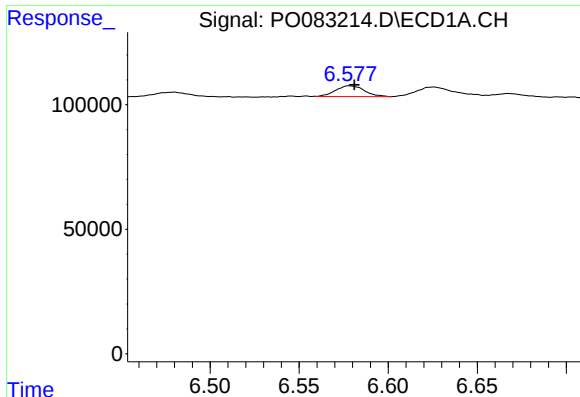
#21 AR-1248-1

R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 45344
Conc: 29.11 ng/ml



#21 AR-1248-1

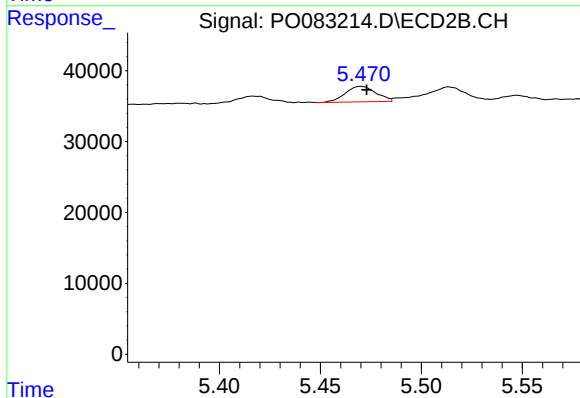
R.T.: 5.205 min
Delta R.T.: -0.003 min
Response: 17001
Conc: 23.85 ng/ml



#22 AR-1248-2

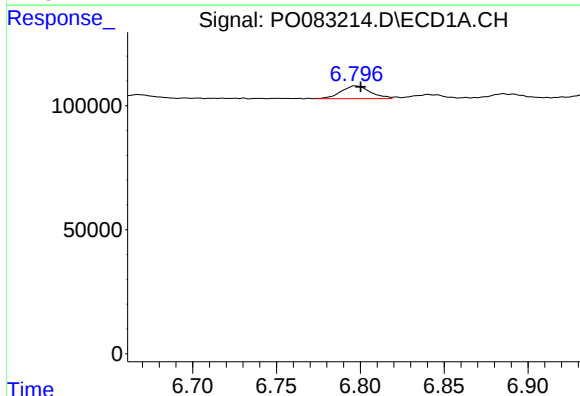
R.T.: 6.578 min
Delta R.T.: -0.003 min
Response: 48152
Conc: 22.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



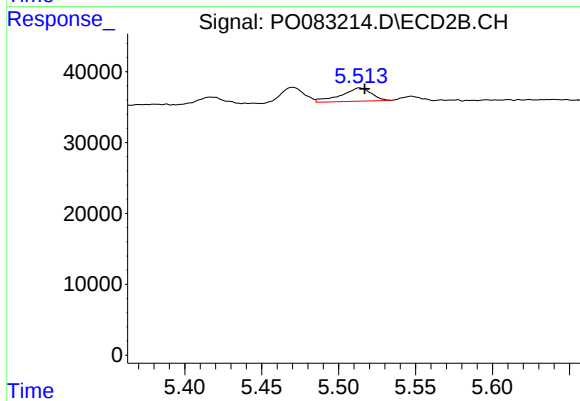
#22 AR-1248-2

R.T.: 5.470 min
Delta R.T.: -0.003 min
Response: 23044
Conc: 22.75 ng/ml



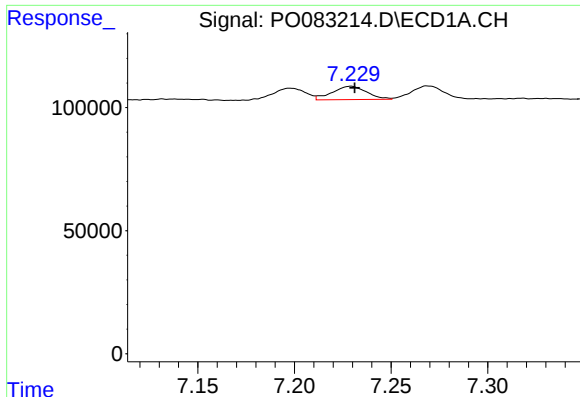
#23 AR-1248-3

R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 62769
Conc: 25.31 ng/ml



#23 AR-1248-3

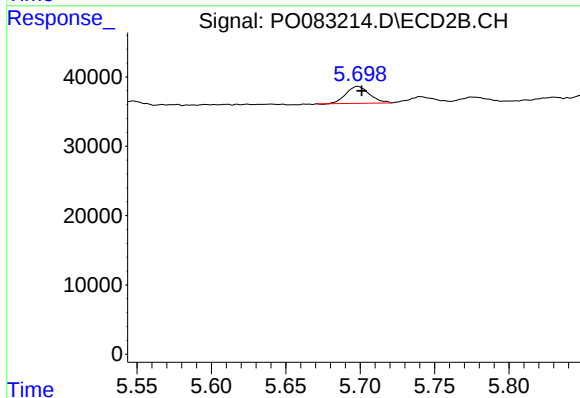
R.T.: 5.513 min
Delta R.T.: -0.003 min
Response: 25590
Conc: 25.83 ng/ml



#24 AR-1248-4

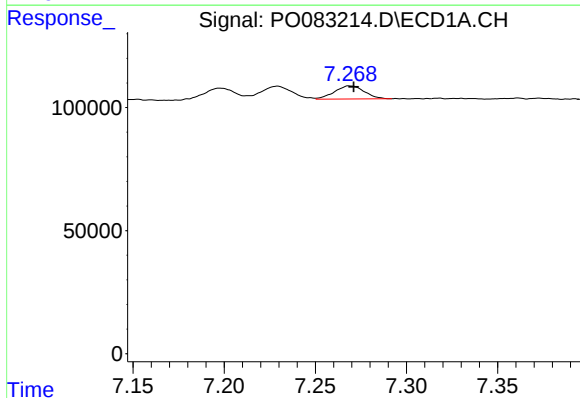
R.T.: 7.229 min
Delta R.T.: -0.002 min
Response: 67548
Conc: 25.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



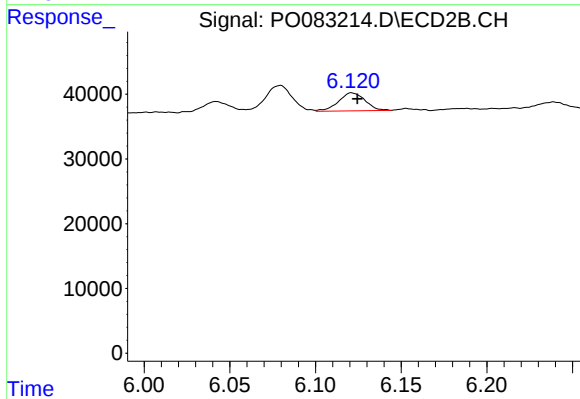
#24 AR-1248-4

R.T.: 5.698 min
Delta R.T.: -0.003 min
Response: 26870
Conc: 21.80 ng/ml



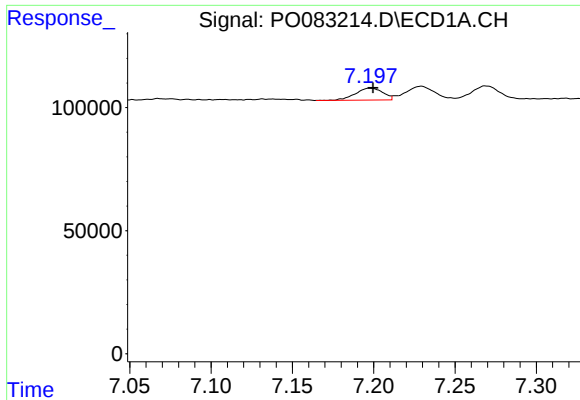
#25 AR-1248-5

R.T.: 7.269 min
Delta R.T.: -0.003 min
Response: 60933
Conc: 23.53 ng/ml



#25 AR-1248-5

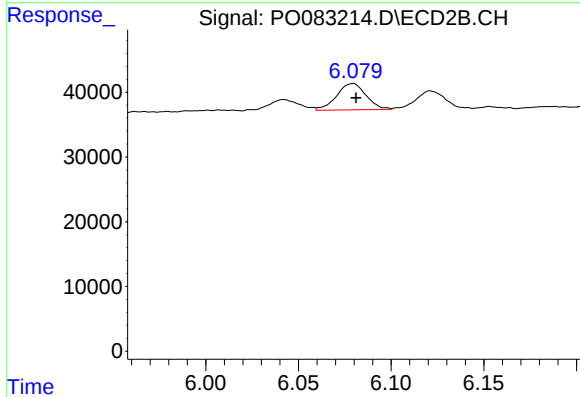
R.T.: 6.121 min
Delta R.T.: -0.003 min
Response: 30340
Conc: 24.56 ng/ml



#26 AR-1254-1

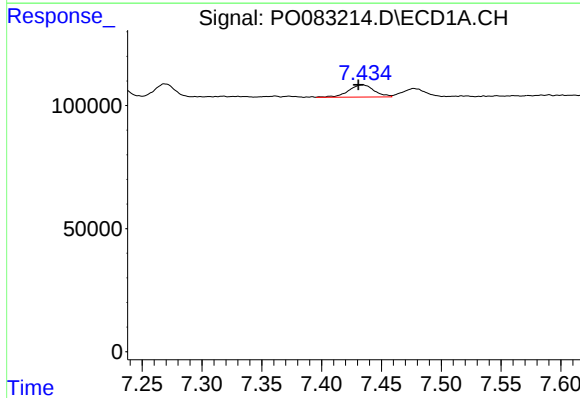
R.T.: 7.197 min
Delta R.T.: -0.002 min
Response: 56650
Conc: 20.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



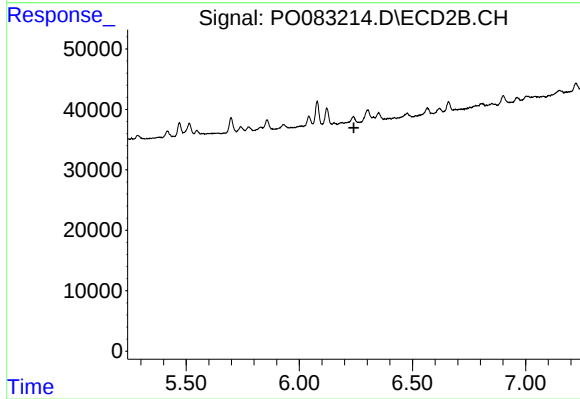
#26 AR-1254-1

R.T.: 6.080 min
Delta R.T.: -0.001 min
Response: 45081
Conc: 23.18 ng/ml



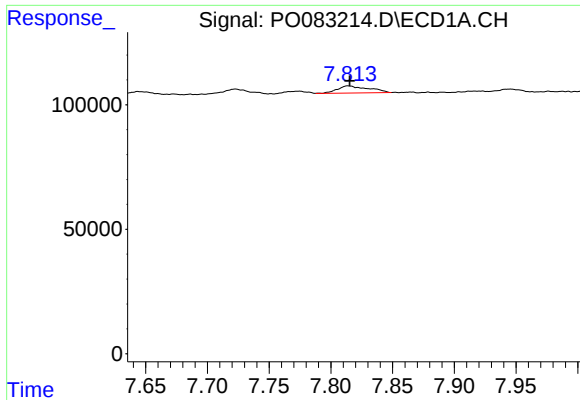
#27 AR-1254-2

R.T.: 7.434 min
Delta R.T.: 0.004 min
Response: 74087
Conc: 17.81 ng/ml



#27 AR-1254-2

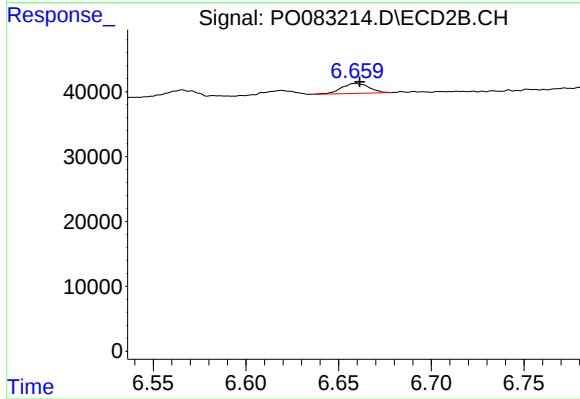
R.T.: 0.000 min
Exp R.T.: 6.241 min
Response: 0
Conc: N.D.



#28 AR-1254-3

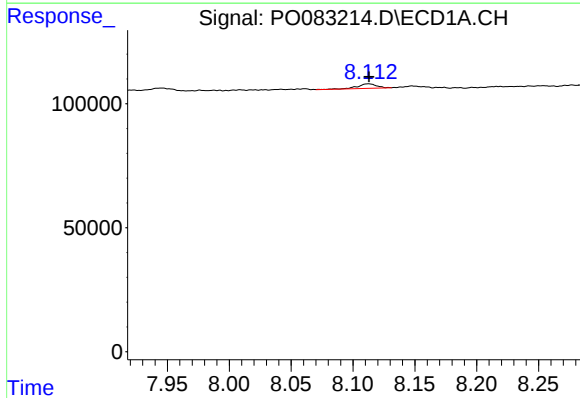
R.T.: 7.814 min
Delta R.T.: -0.002 min
Response: 50598
Conc: 11.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



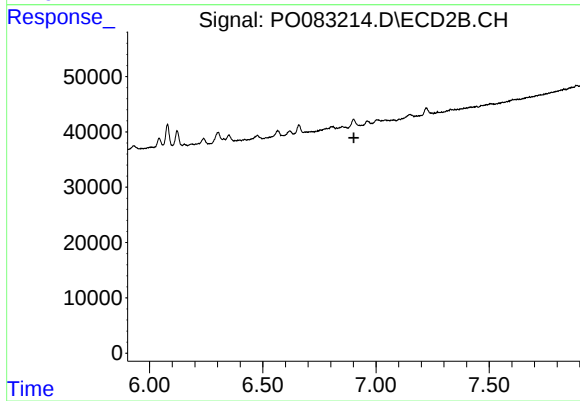
#28 AR-1254-3

R.T.: 6.659 min
Delta R.T.: -0.002 min
Response: 15918
Conc: 6.23 ng/ml



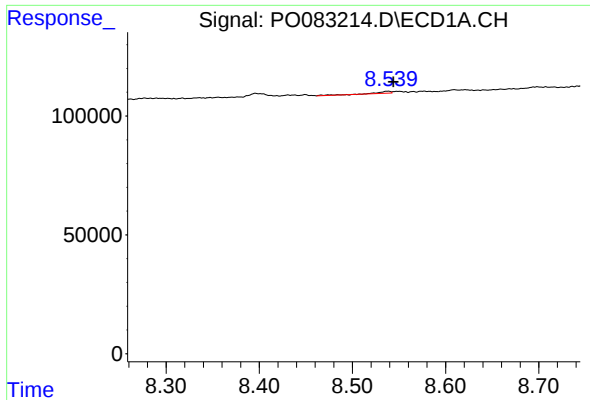
#29 AR-1254-4

R.T.: 8.113 min
Delta R.T.: 0.000 min
Response: 18684
Conc: 6.04 ng/ml



#29 AR-1254-4

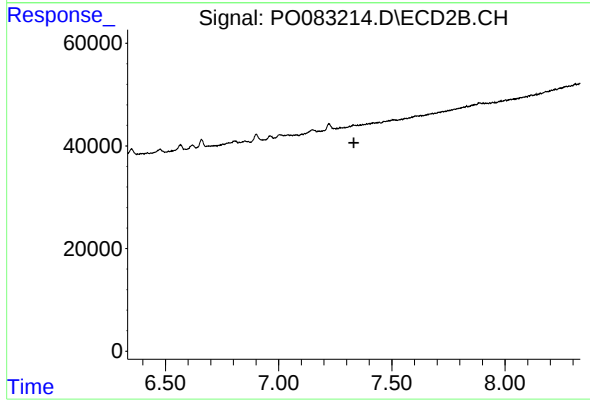
R.T.: 0.000 min
Exp R.T. : 6.902 min
Response: 0
Conc: N.D.



#30 AR-1254-5

R.T.: 8.538 min
Delta R.T.: -0.006 min
Response: 8933
Conc: 2.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.332 min
Response: 0
Conc: N.D.