

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112921\
 Data File : PO083212.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Nov 2021 22:47
 Operator : AJ\MA
 Sample : M4068-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 06:24:54 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.949	3.950	1872253	618696	21.334	20.297
2)	SA Decachlor...	11.037	9.256	1493317	642167	22.710	21.362
Target Compounds							
3)	L1 AR-1016-1	6.283	5.226	34515	22880	11.899	17.371 #
4)	L1 AR-1016-2	6.305	5.226	46441	22880	11.269	12.747
5)	L1 AR-1016-3	6.370	0.000	37859	0	15.088	N.D. #
6)	L1 AR-1016-4	6.483	0.000	20804	0	10.158	N.D. #
7)	L1 AR-1016-5	6.797	0.000	20098	0	9.918	N.D. #
9)	L2 AR-1221-2	5.304	0.000	45063	0	67.022	N.D. #
10)	L2 AR-1221-3	5.389	4.394	56838	20676	26.441	22.862
11)	L3 AR-1232-1	5.389	4.394	56838	20676	31.929	26.972
12)	L3 AR-1232-2	5.983	5.226	26739	22880	29.487	30.460
13)	L3 AR-1232-3	6.305	0.000	46441	0	28.356	N.D. #
14)	L3 AR-1232-4	6.483	0.000	20804	0	25.986	N.D. #
15)	L3 AR-1232-5	6.578	0.000	18849	0	33.547	N.D. #
16)	L4 AR-1242-1	6.283	5.226	34515	22880	16.137	23.542 #
17)	L4 AR-1242-2	6.305	5.226	46441	22880	15.407	17.441
18)	L4 AR-1242-3	6.370	0.000	37859	0	20.274	N.D. #
19)	L4 AR-1242-4	6.483	0.000	20804	0	13.794	N.D. #
20)	L4 AR-1242-5	7.268	0.000	24805	0	16.034	N.D. #
21)	L5 AR-1248-1	6.283	5.226	34515	22880	22.160	32.104 #
22)	L5 AR-1248-2	6.578	0.000	18849	0	8.871	N.D. #
23)	L5 AR-1248-3	6.797	0.000	20098	0	8.104	N.D. #
24)	L5 AR-1248-4	7.228	0.000	19468	0	7.431	N.D. #
25)	L5 AR-1248-5	7.268	0.000	24805	0	9.579	N.D. #
26)	L6 AR-1254-1	7.199	0.000	21311	0	7.658	N.D. #

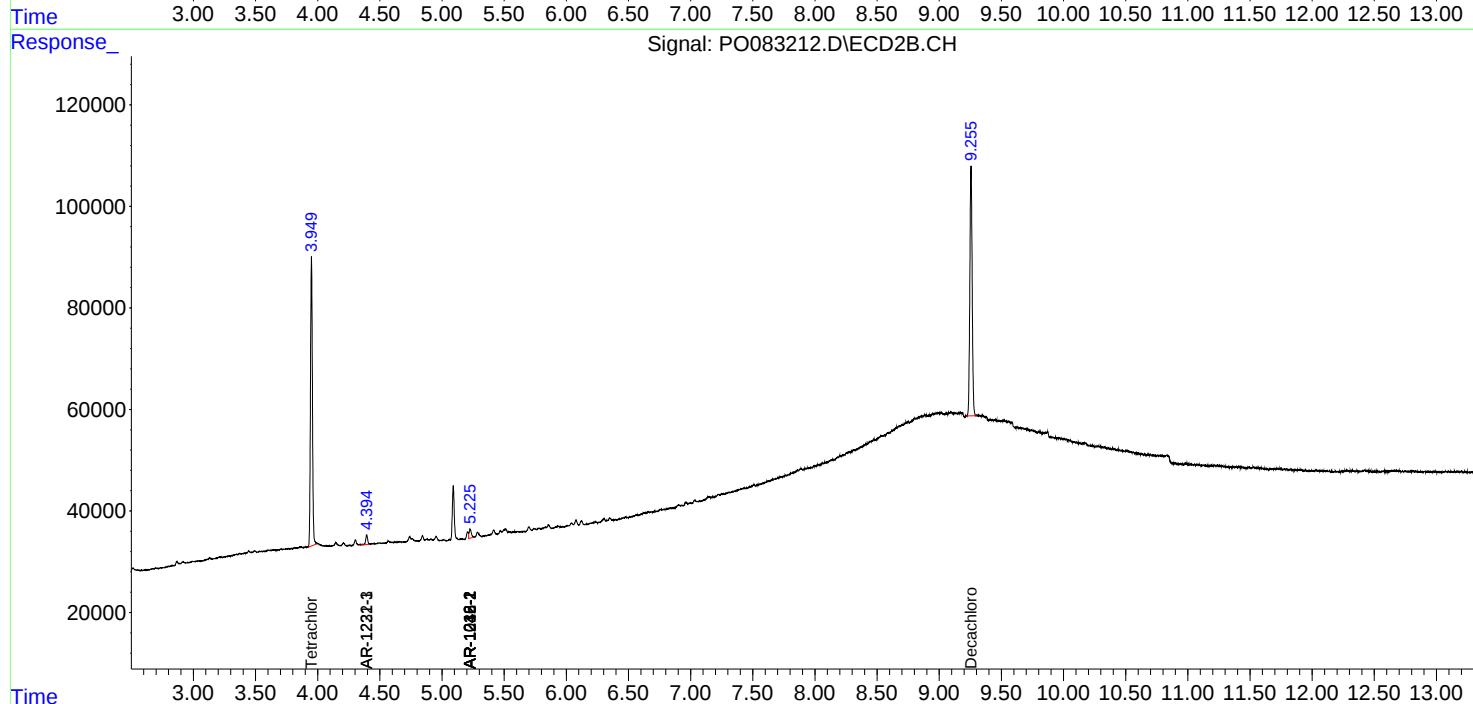
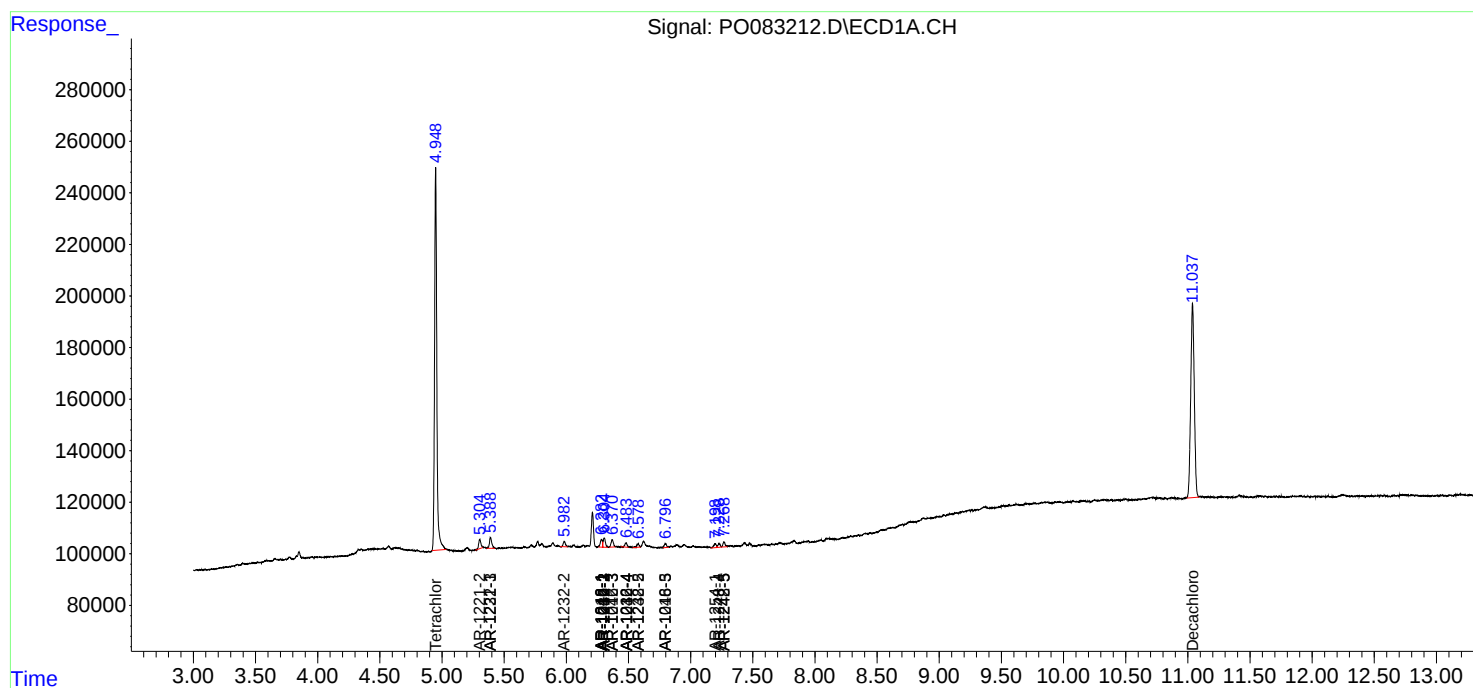
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

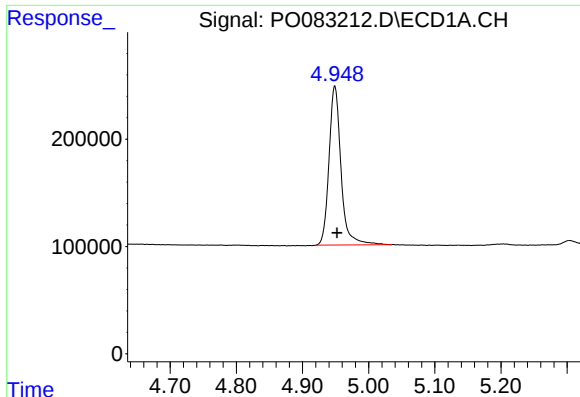
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112921\
Data File : PO083212.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Nov 2021 22:47
Operator : AJ\MA
Sample : M4068-07
Misc : AR1232 LOD 25 PPB
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 06:24:54 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

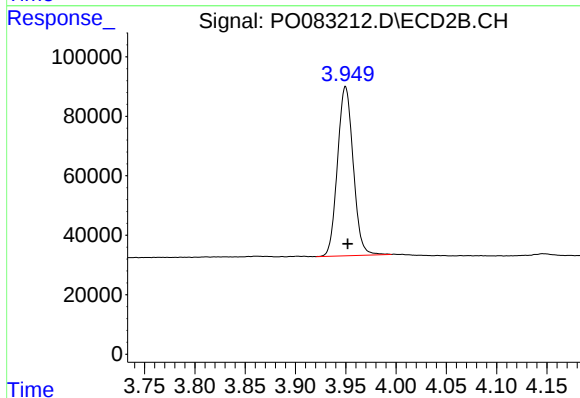




#1 Tetrachloro-m-xylene

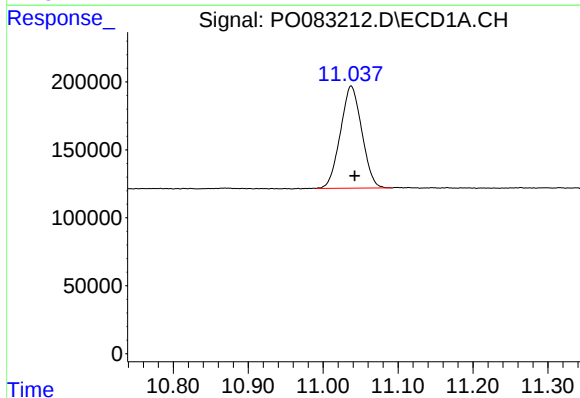
R.T.: 4.949 min
Delta R.T.: -0.003 min
Response: 1872253
Conc: 21.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



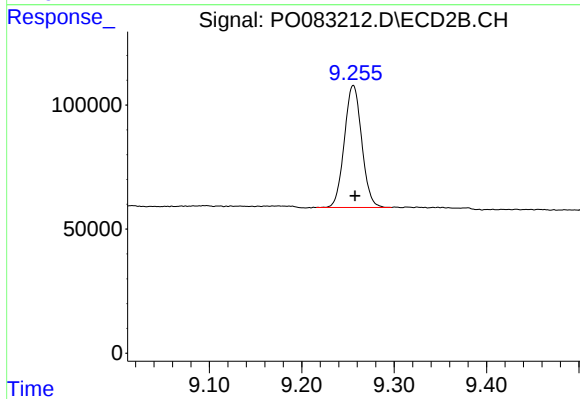
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: -0.002 min
Response: 618696
Conc: 20.30 ng/ml



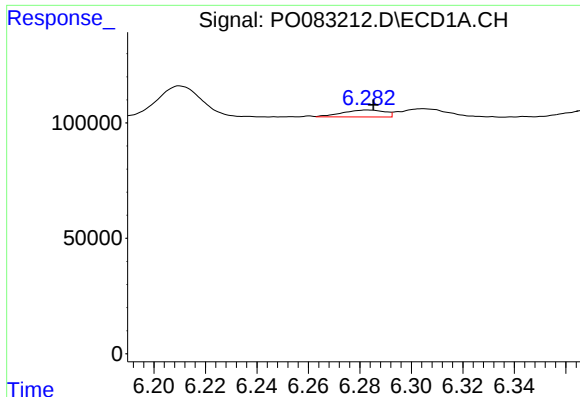
#2 Decachlorobiphenyl

R.T.: 11.037 min
Delta R.T.: -0.005 min
Response: 1493317
Conc: 22.71 ng/ml



#2 Decachlorobiphenyl

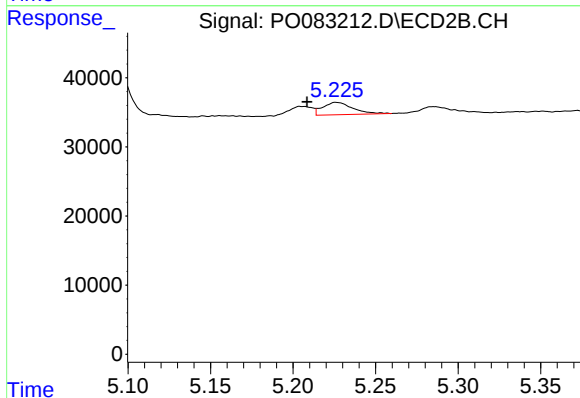
R.T.: 9.256 min
Delta R.T.: -0.002 min
Response: 642167
Conc: 21.36 ng/ml



#3 AR-1016-1

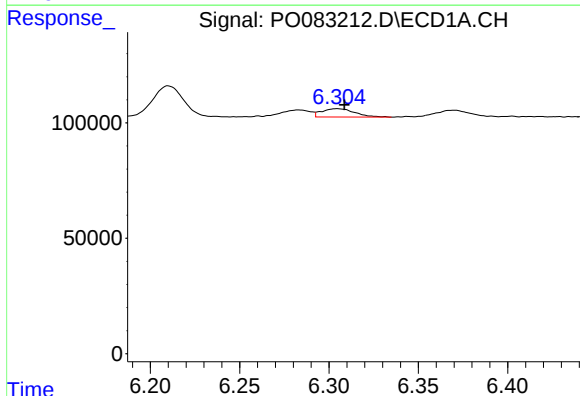
R.T.: 6.283 min
Delta R.T.: -0.002 min
Response: 34515
Conc: 11.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



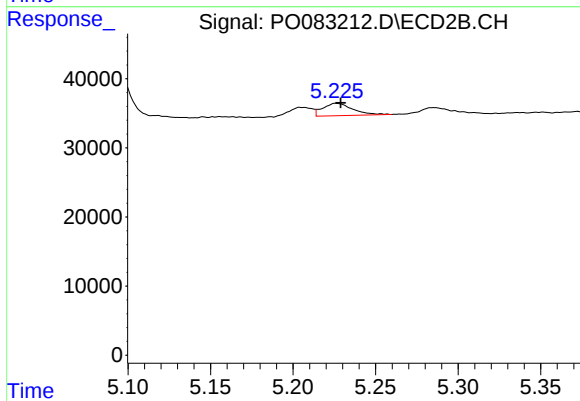
#3 AR-1016-1

R.T.: 5.226 min
Delta R.T.: 0.017 min
Response: 22880
Conc: 17.37 ng/ml



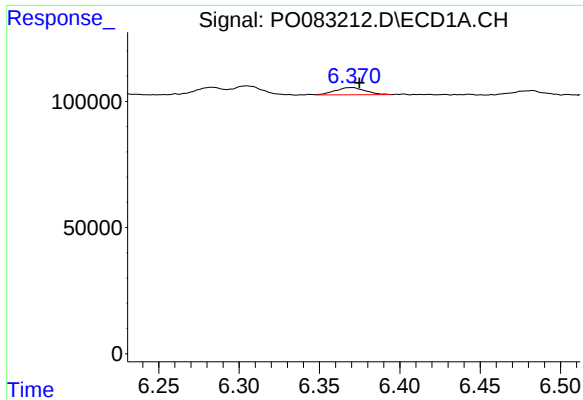
#4 AR-1016-2

R.T.: 6.305 min
Delta R.T.: -0.004 min
Response: 46441
Conc: 11.27 ng/ml



#4 AR-1016-2

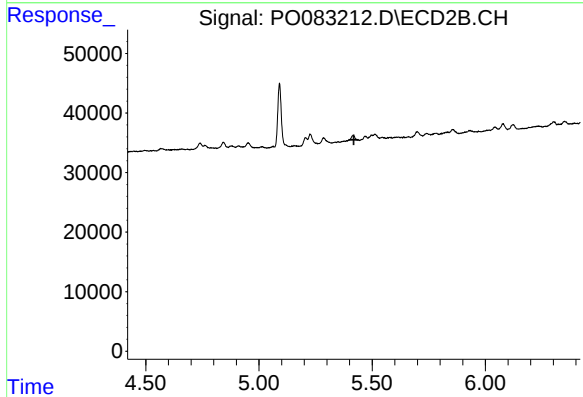
R.T.: 5.226 min
Delta R.T.: -0.003 min
Response: 22880
Conc: 12.75 ng/ml



#5 AR-1016-3

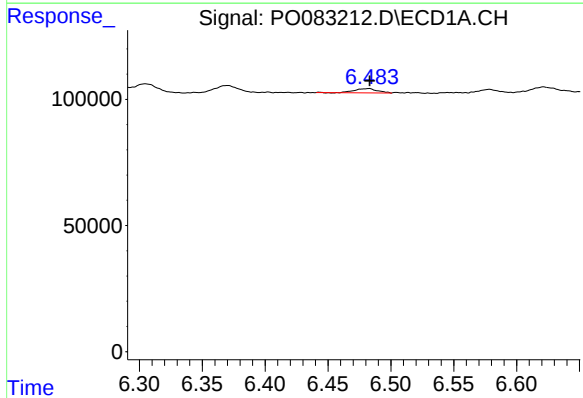
R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 37859
Conc: 15.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



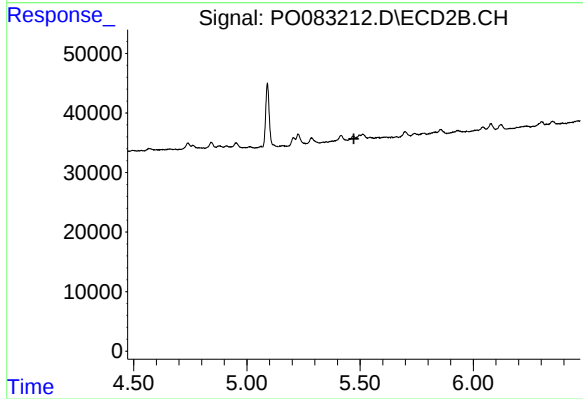
#5 AR-1016-3

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



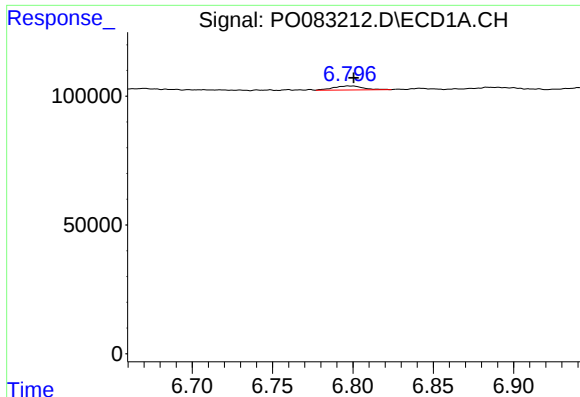
#6 AR-1016-4

R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 20804
Conc: 10.16 ng/ml



#6 AR-1016-4

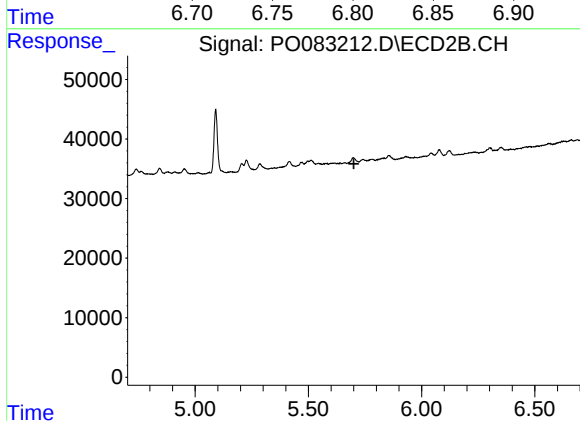
R.T.: 0.000 min
Exp R.T. : 5.473 min
Response: 0
Conc: N.D.



#7 AR-1016-5

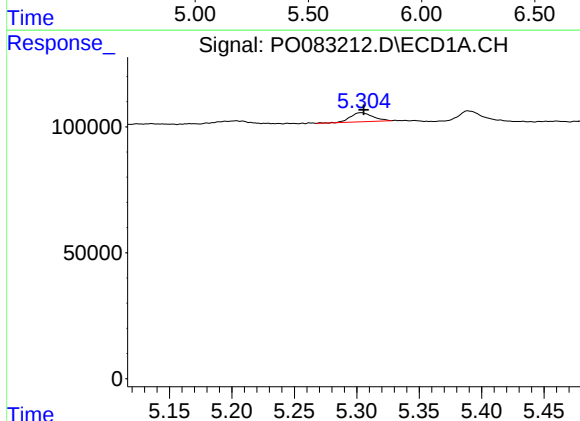
R.T.: 6.797 min
Delta R.T.: -0.004 min
Response: 20098
Conc: 9.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



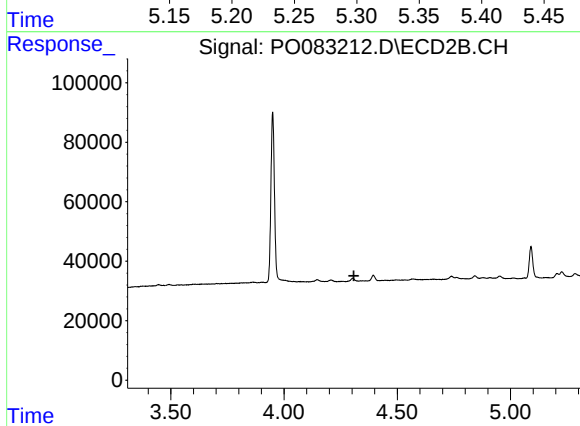
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



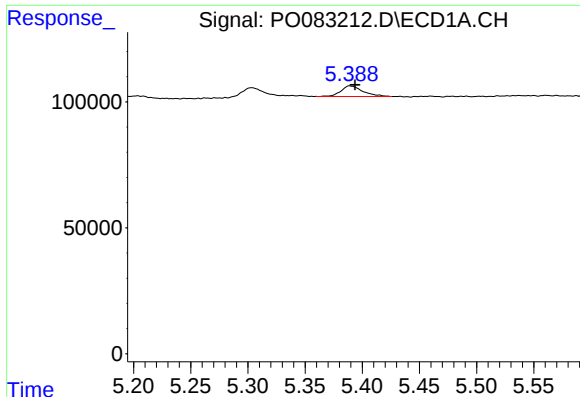
#9 AR-1221-2

R.T.: 5.304 min
Delta R.T.: -0.002 min
Response: 45063
Conc: 67.02 ng/ml



#9 AR-1221-2

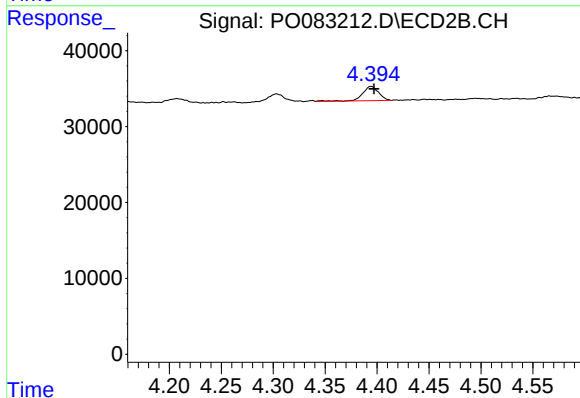
R.T.: 0.000 min
Exp R.T. : 4.309 min
Response: 0
Conc: N.D.



#10 AR-1221-3

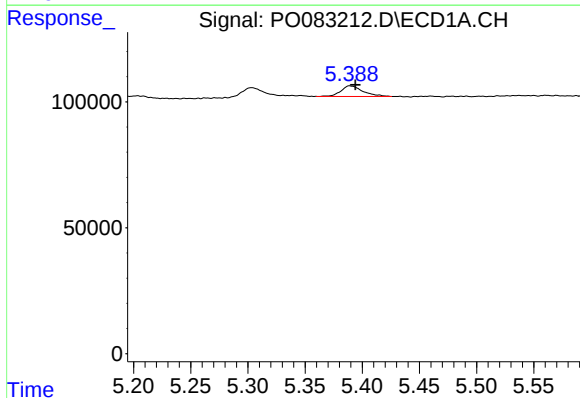
R.T.: 5.389 min
Delta R.T.: -0.005 min
Response: 56838
Conc: 26.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



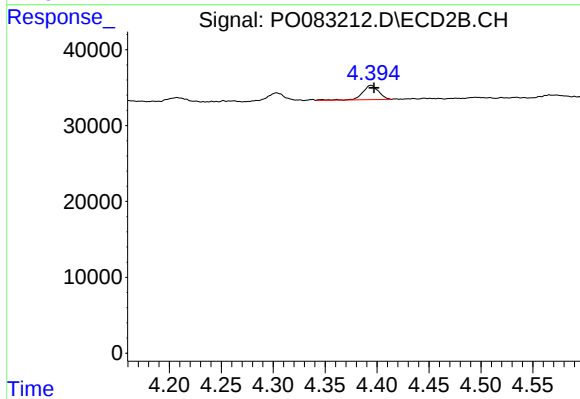
#10 AR-1221-3

R.T.: 4.394 min
Delta R.T.: -0.003 min
Response: 20676
Conc: 22.86 ng/ml



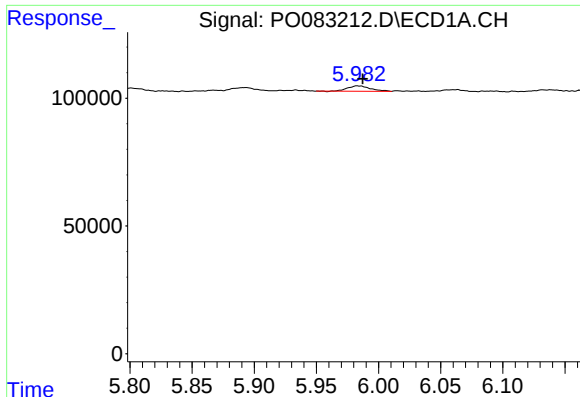
#11 AR-1232-1

R.T.: 5.389 min
Delta R.T.: -0.005 min
Response: 56838
Conc: 31.93 ng/ml



#11 AR-1232-1

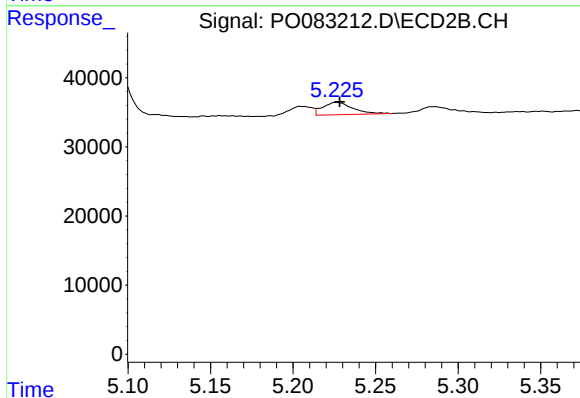
R.T.: 4.394 min
Delta R.T.: -0.003 min
Response: 20676
Conc: 26.97 ng/ml



#12 AR-1232-2

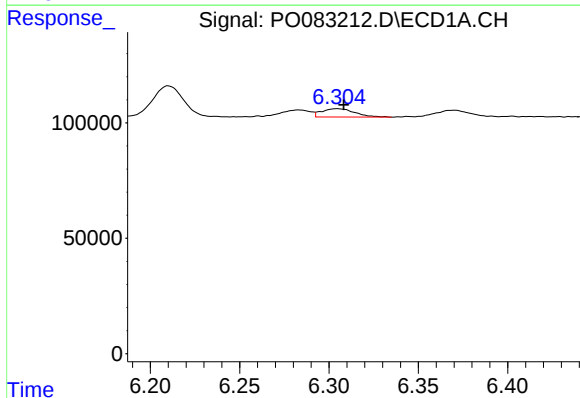
R.T.: 5.983 min
Delta R.T.: -0.005 min
Response: 26739
Conc: 29.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



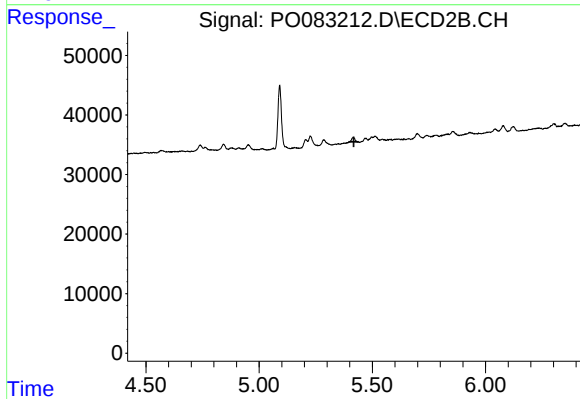
#12 AR-1232-2

R.T.: 5.226 min
Delta R.T.: -0.003 min
Response: 22880
Conc: 30.46 ng/ml



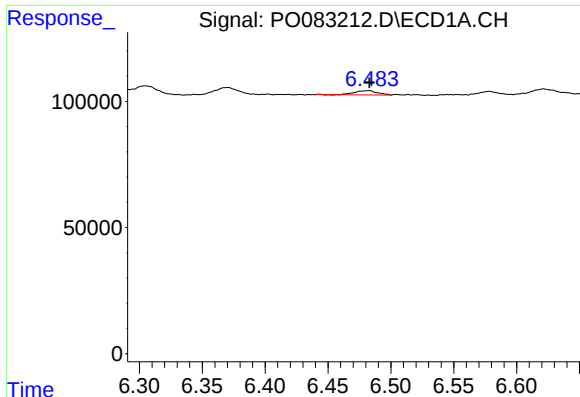
#13 AR-1232-3

R.T.: 6.305 min
Delta R.T.: -0.004 min
Response: 46441
Conc: 28.36 ng/ml



#13 AR-1232-3

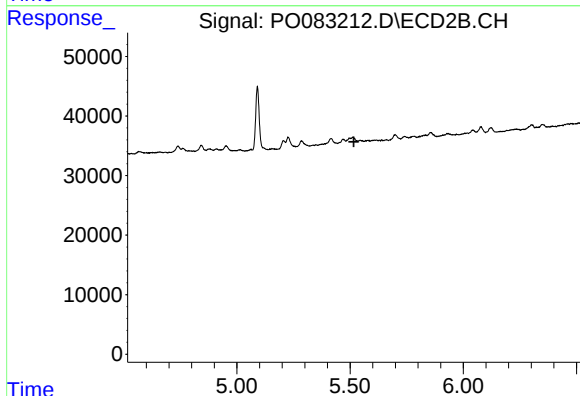
R.T.: 0.000 min
Exp R.T. : 5.419 min
Response: 0
Conc: N.D.



#14 AR-1232-4

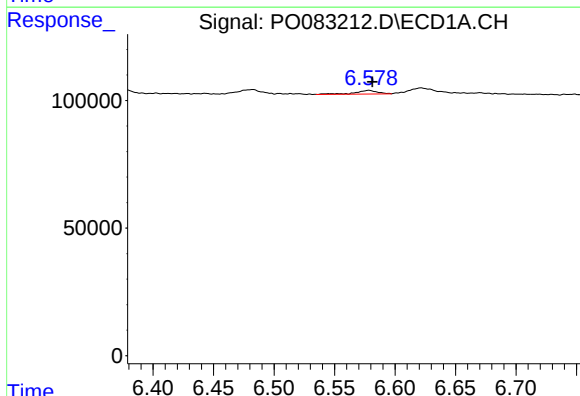
R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 20804
Conc: 25.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



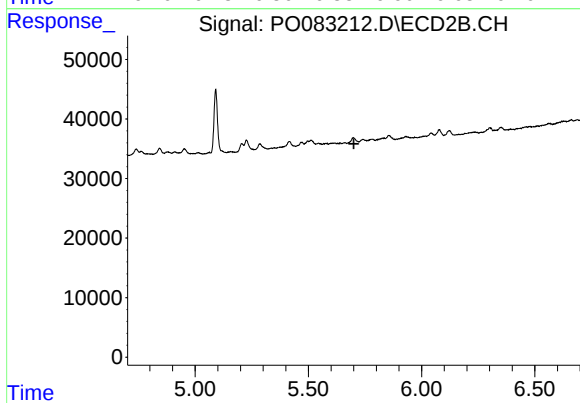
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



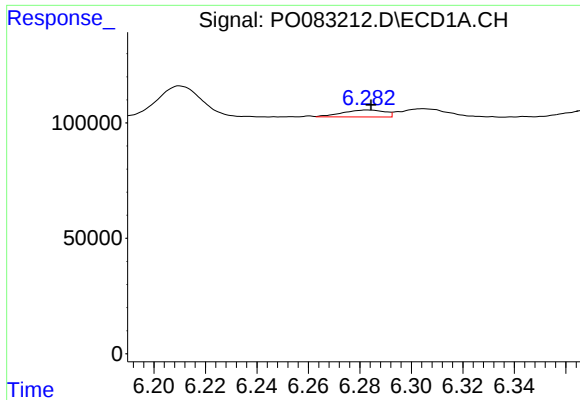
#15 AR-1232-5

R.T.: 6.578 min
Delta R.T.: -0.003 min
Response: 18849
Conc: 33.55 ng/ml



#15 AR-1232-5

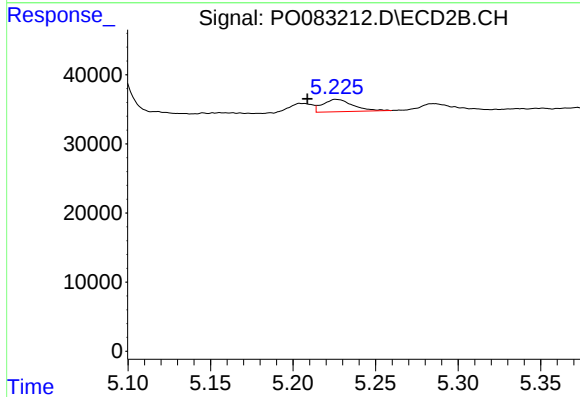
R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



#16 AR-1242-1

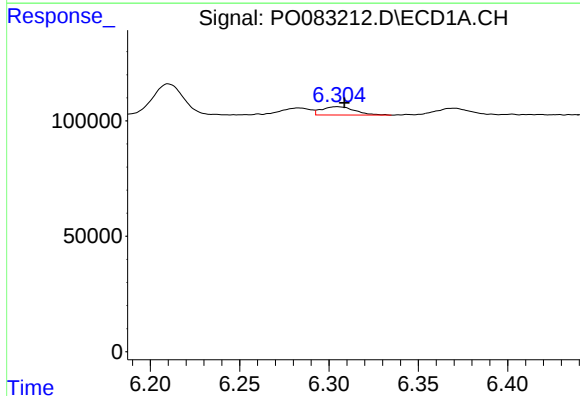
R.T.: 6.283 min
Delta R.T.: -0.001 min
Response: 34515
Conc: 16.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



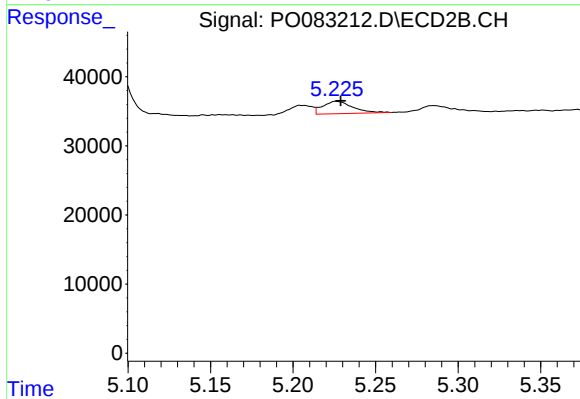
#16 AR-1242-1

R.T.: 5.226 min
Delta R.T.: 0.017 min
Response: 22880
Conc: 23.54 ng/ml



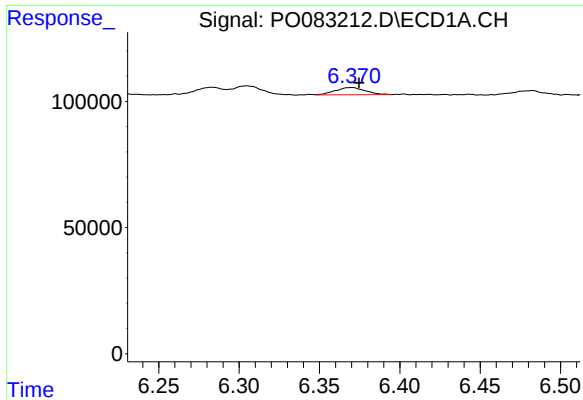
#17 AR-1242-2

R.T.: 6.305 min
Delta R.T.: -0.004 min
Response: 46441
Conc: 15.41 ng/ml



#17 AR-1242-2

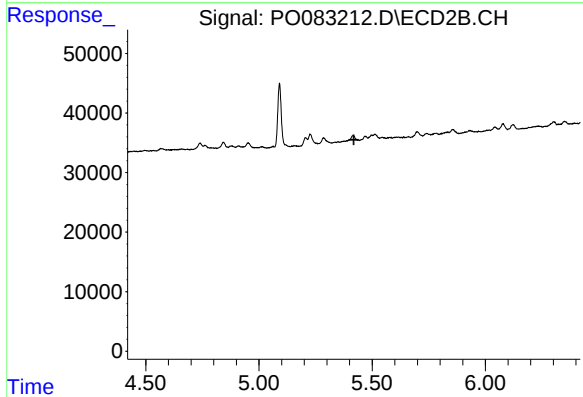
R.T.: 5.226 min
Delta R.T.: -0.003 min
Response: 22880
Conc: 17.44 ng/ml



#18 AR-1242-3

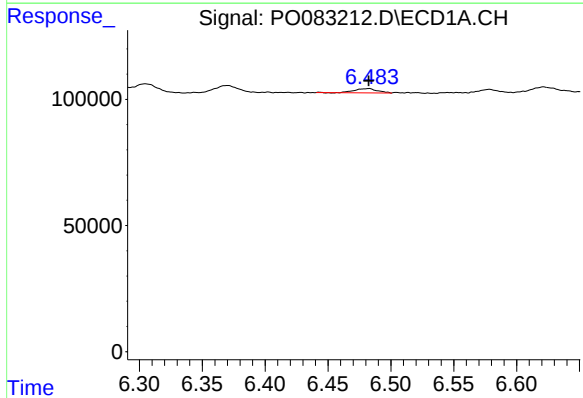
R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 37859
Conc: 20.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



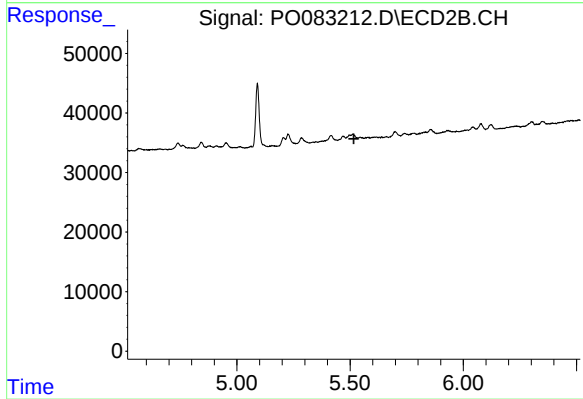
#18 AR-1242-3

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



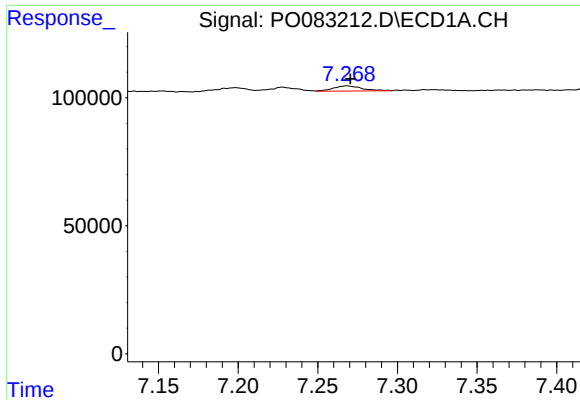
#19 AR-1242-4

R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 20804
Conc: 13.79 ng/ml



#19 AR-1242-4

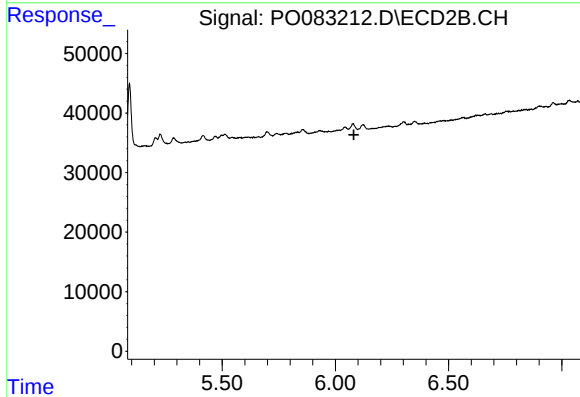
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#20 AR-1242-5

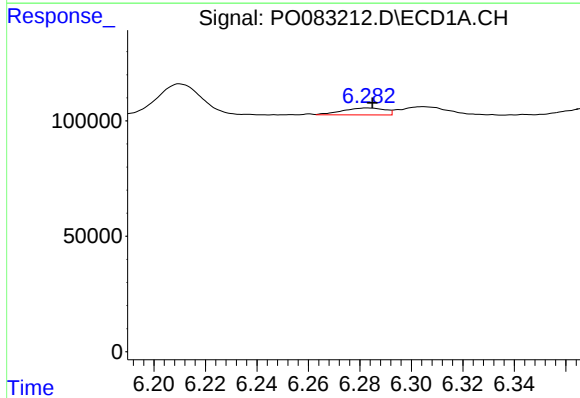
R.T.: 7.268 min
Delta R.T.: -0.002 min
Response: 24805
Conc: 16.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



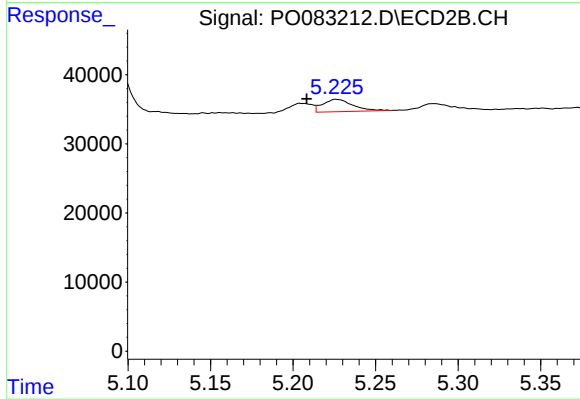
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.082 min
Response: 0
Conc: N.D.



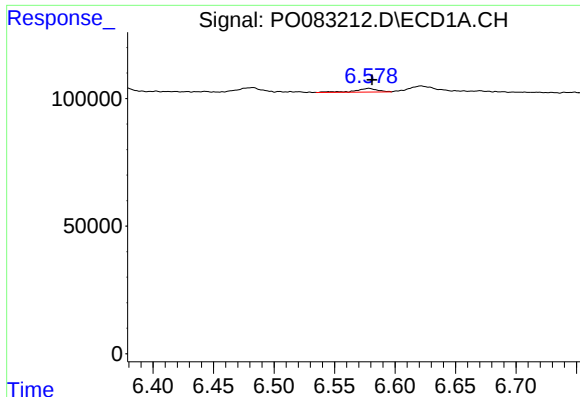
#21 AR-1248-1

R.T.: 6.283 min
Delta R.T.: -0.002 min
Response: 34515
Conc: 22.16 ng/ml



#21 AR-1248-1

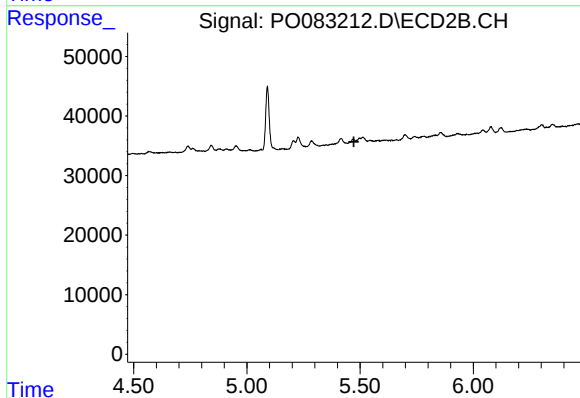
R.T.: 5.226 min
Delta R.T.: 0.017 min
Response: 22880
Conc: 32.10 ng/ml



#22 AR-1248-2

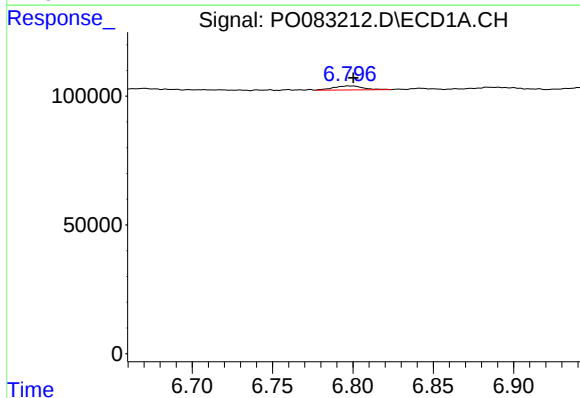
R.T.: 6.578 min
Delta R.T.: -0.003 min
Response: 18849
Conc: 8.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



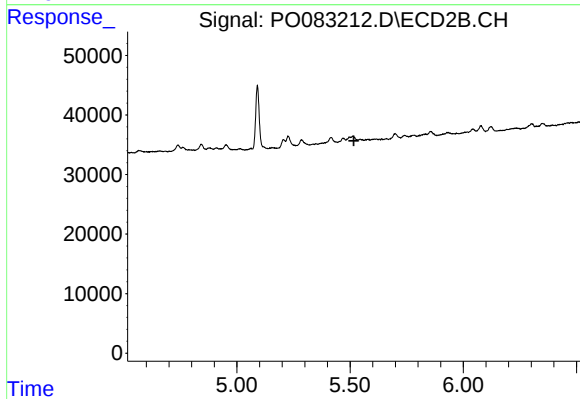
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.473 min
Response: 0
Conc: N.D.



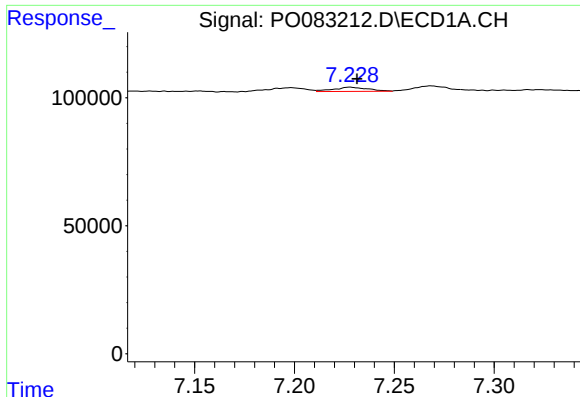
#23 AR-1248-3

R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 20098
Conc: 8.10 ng/ml



#23 AR-1248-3

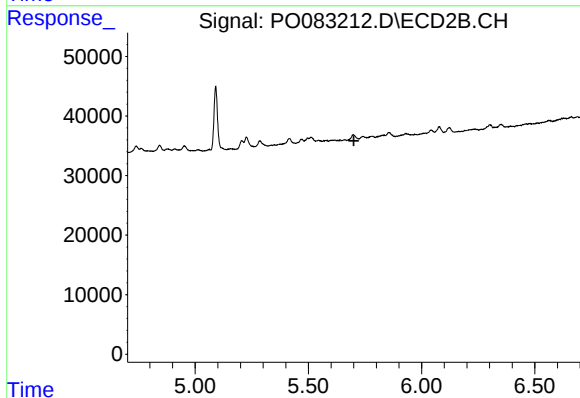
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#24 AR-1248-4

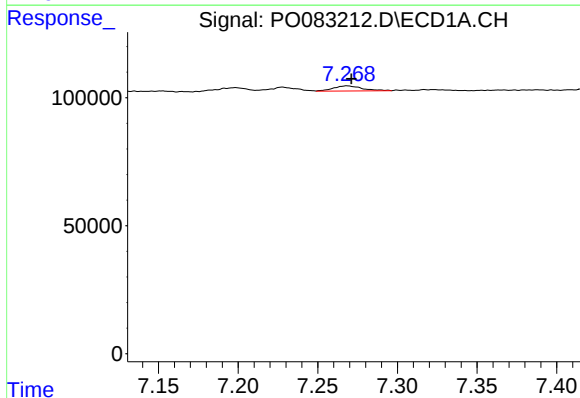
R.T.: 7.228 min
Delta R.T.: -0.003 min
Response: 19468
Conc: 7.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



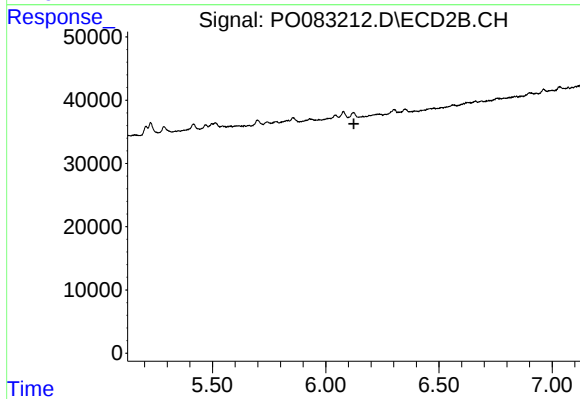
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



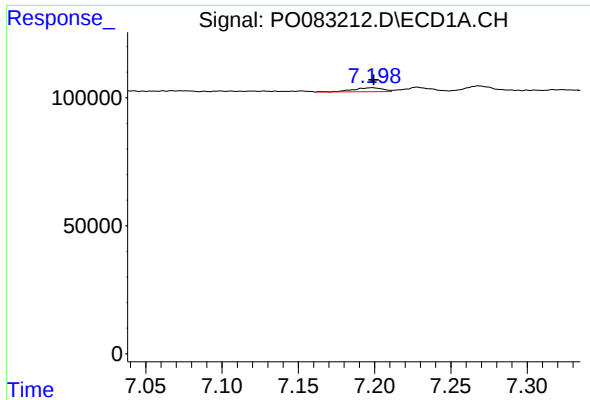
#25 AR-1248-5

R.T.: 7.268 min
Delta R.T.: -0.003 min
Response: 24805
Conc: 9.58 ng/ml



#25 AR-1248-5

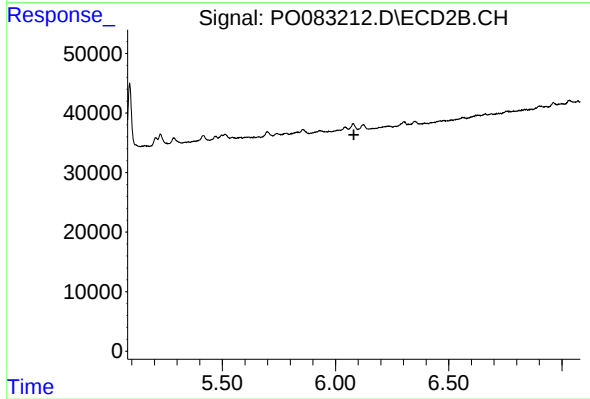
R.T.: 0.000 min
Exp R.T. : 6.125 min
Response: 0
Conc: N.D.



#26 AR-1254-1

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 21311
Conc: 7.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.081 min
Response: 0
Conc: N.D.