

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121621\
 Data File : PO083764.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2021 17:58
 Operator : AJ\MA
 Sample : M5070-02 10X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 CLI-2021-9-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:34:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO121521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 16 04:05:27 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...	4.934	3.940	143229	49385	1.503	1.684
2)	SA Decachlor...	11.008	9.239	112143	25988	1.637	0.926 #
Target Compounds							
7)	L1 AR-1016-5	6.778	0.000	24262	0	11.425	N.D. #
8)	L2 AR-1221-1	0.000	4.178f	0	80950	N.D.	234.082 #
9)	L2 AR-1221-2	5.257f	4.302	332319	267461	465.087	1018.957 #
10)	L2 AR-1221-3	5.387	4.377	1301811	176780	566.767	207.281 #
11)	L3 AR-1232-1	5.387	4.377	1301811	176780	668.643	237.676 #
15)	L3 AR-1232-5	6.563	0.000	99858	0	165.343	N.D. #
20)	L4 AR-1242-5	7.253	6.066	78172	77297	45.104	87.997 #
22)	L5 AR-1248-2	6.563	0.000	99858	0	43.235	N.D. #
23)	L5 AR-1248-3	6.778	0.000	24262	0	8.989	N.D. #
24)	L5 AR-1248-4	7.212	0.000	120156	0	40.807	N.D. #
25)	L5 AR-1248-5	7.253	0.000	78172	0	27.532	N.D. #
26)	L6 AR-1254-1	7.184	6.066	217920	77297	70.749	42.124 #
27)	L6 AR-1254-2	7.413	6.225	130318	45156	28.082	28.431
28)	L6 AR-1254-3	7.798	6.646	97829	35537	20.980	14.836 #
29)	L6 AR-1254-4	8.096	6.886	66061	25780	19.326	15.343
30)	L6 AR-1254-5	8.527	7.317	80778	30821	22.658	14.515 #
32)	L7 AR-1260-2	8.234	0.000	50028	0	12.916	N.D. #
33)	L7 AR-1260-3	8.603	0.000	4519	0	1.525	N.D. #
34)	L7 AR-1260-4	8.831	0.000	60424	0	17.665	N.D. #
35)	L7 AR-1260-5	9.175f	0.000	225056	0	33.403	N.D. #
36)	L8 AR-1262-1	8.603	7.317	4519	30821	1.120	28.010 #
37)	L8 AR-1262-2	9.175f	0.000	225056	0	32.165	N.D. #
38)	L8 AR-1262-3	0.000	8.176f	0	13179	N.D.	7.632 #
39)	L8 AR-1262-4	9.547f	0.000	27733	0	13.943	N.D. #
41)	L9 AR-1268-1	0.000	8.176f	0	13179	N.D.	2.448 #
42)	L9 AR-1268-2	9.589f	0.000	26344	0	3.138	N.D. #

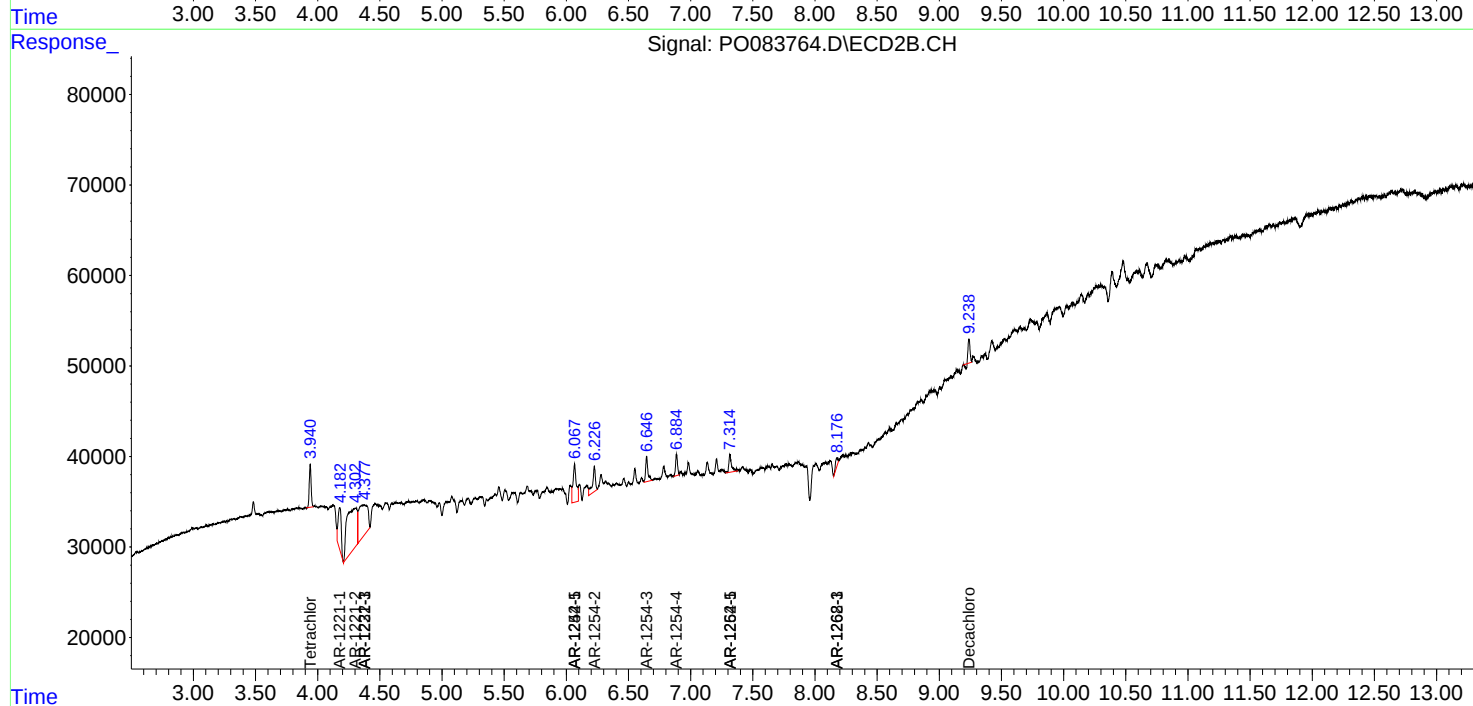
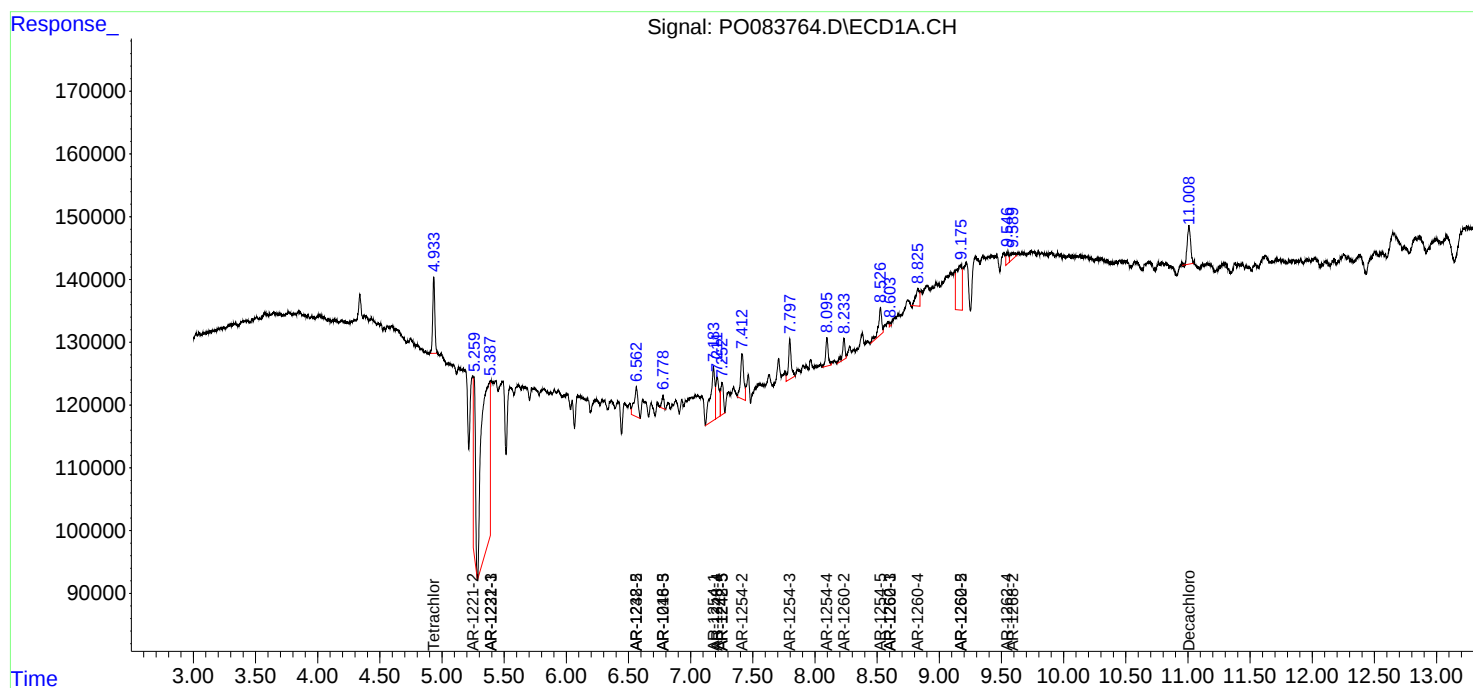
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

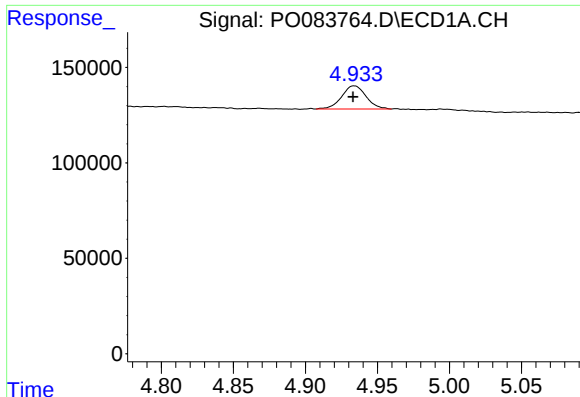
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121621\
Data File : PO083764.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2021 17:58
Operator : AJ\MA
Sample : M5070-02 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CLI-2021-9-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:34:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 16 04:05:27 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

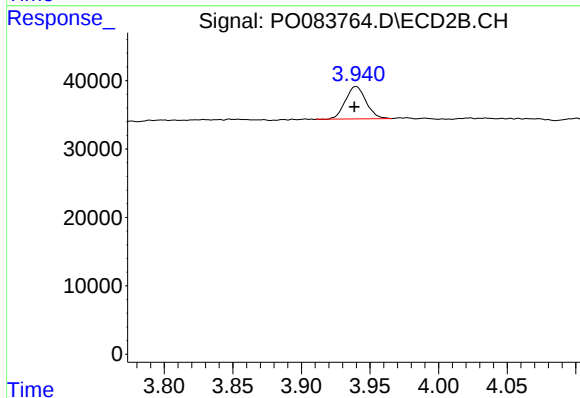




#1 Tetrachloro-m-xylene

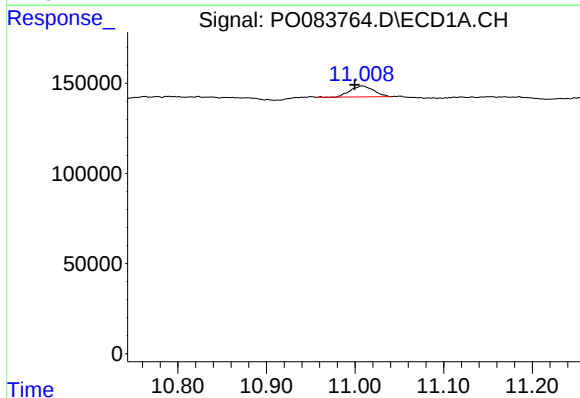
R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 143229
Conc: 1.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-9-A



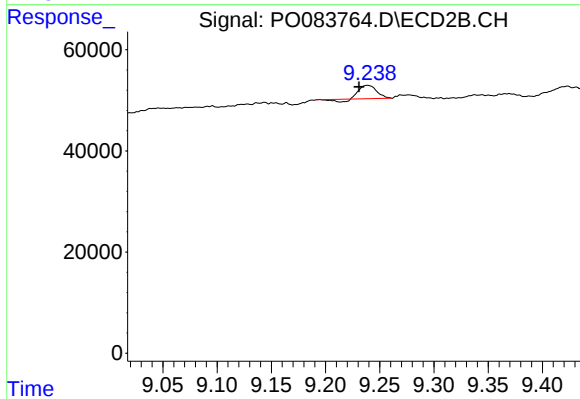
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.001 min
Response: 49385
Conc: 1.68 ng/ml



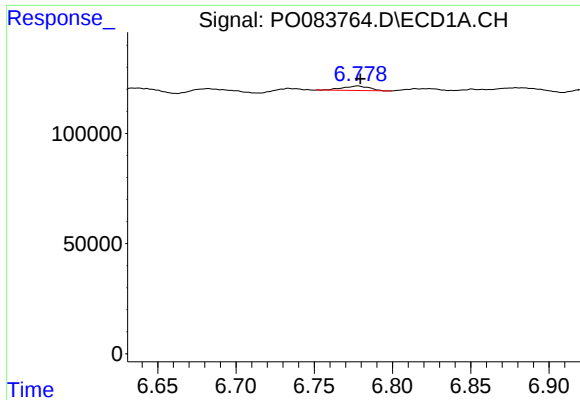
#2 Decachlorobiphenyl

R.T.: 11.008 min
Delta R.T.: 0.009 min
Response: 112143
Conc: 1.64 ng/ml



#2 Decachlorobiphenyl

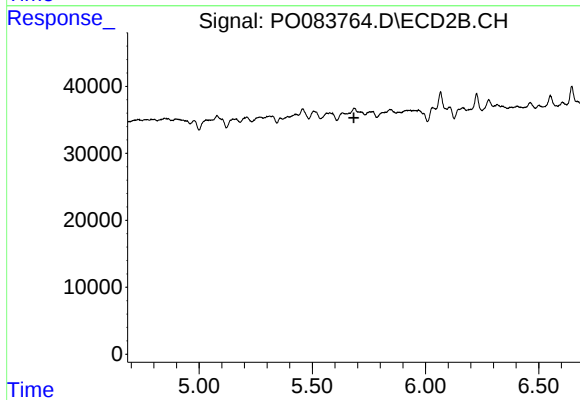
R.T.: 9.239 min
Delta R.T.: 0.008 min
Response: 25988
Conc: 0.93 ng/ml



#7 AR-1016-5

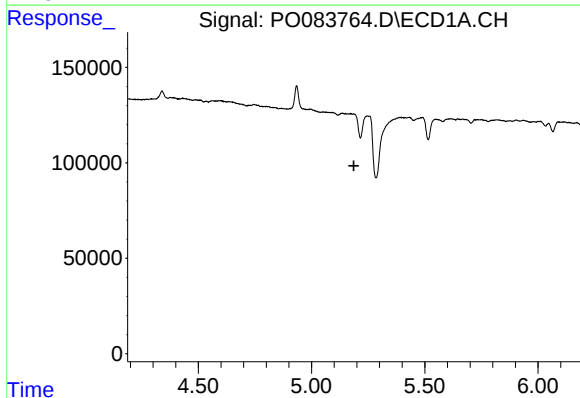
R.T.: 6.778 min
Delta R.T.: -0.002 min
Response: 24262
Conc: 11.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-9-A



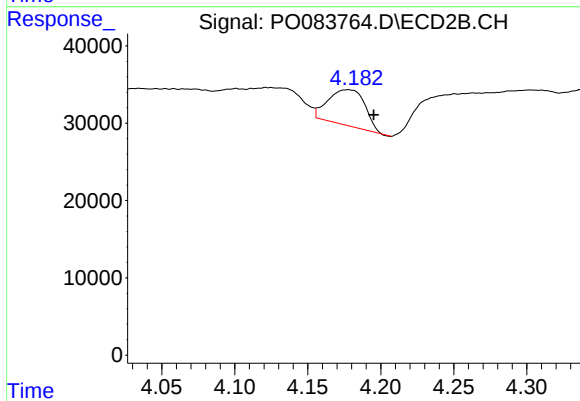
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.



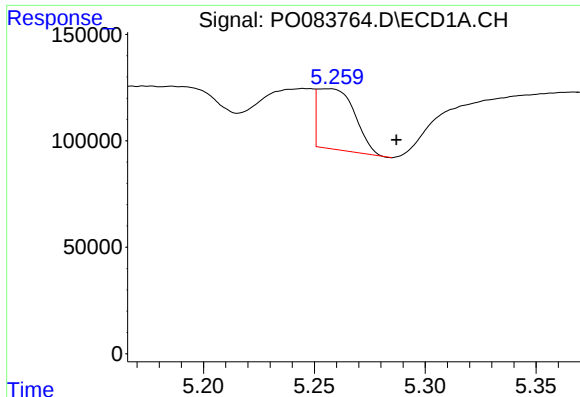
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



#8 AR-1221-1

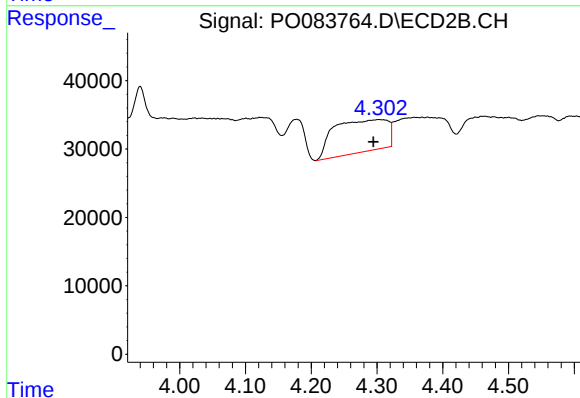
R.T.: 4.178 min
Delta R.T.: -0.017 min
Response: 80950
Conc: 234.08 ng/ml



#9 AR-1221-2

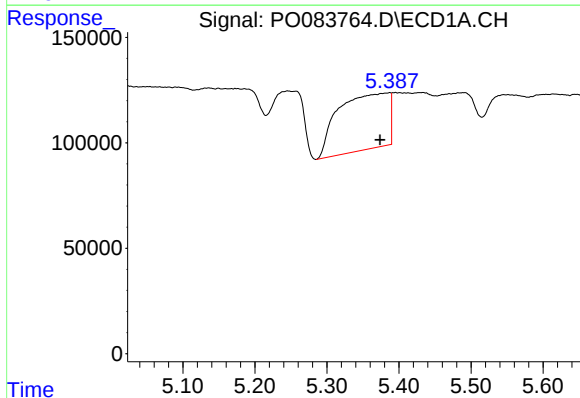
R.T.: 5.257 min
Delta R.T.: -0.030 min
Response: 332319
Conc: 465.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-9-A



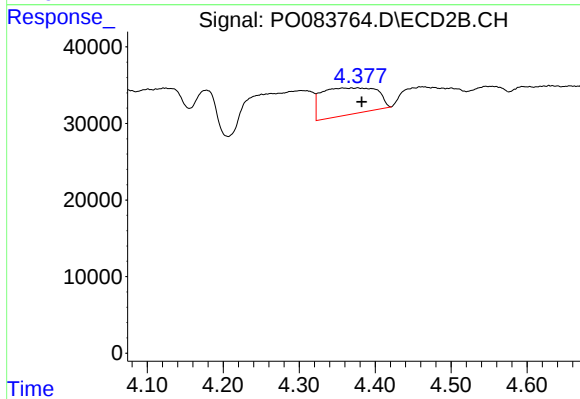
#9 AR-1221-2

R.T.: 4.302 min
Delta R.T.: 0.008 min
Response: 267461
Conc: 1018.96 ng/ml



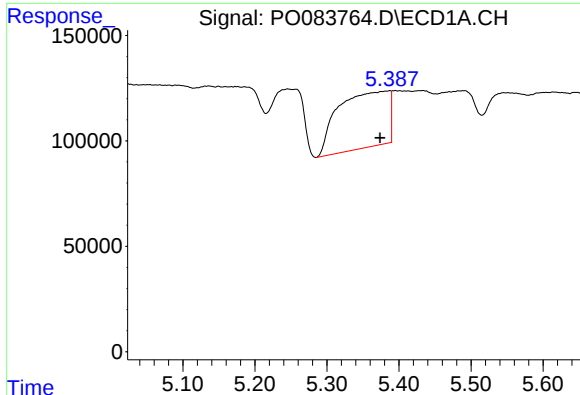
#10 AR-1221-3

R.T.: 5.387 min
Delta R.T.: 0.014 min
Response: 1301811
Conc: 566.77 ng/ml



#10 AR-1221-3

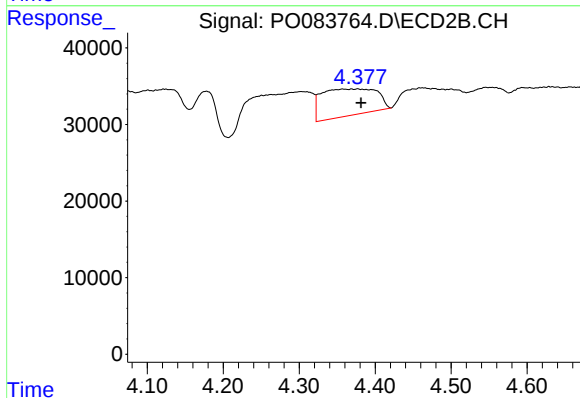
R.T.: 4.377 min
Delta R.T.: -0.005 min
Response: 176780
Conc: 207.28 ng/ml



#11 AR-1232-1

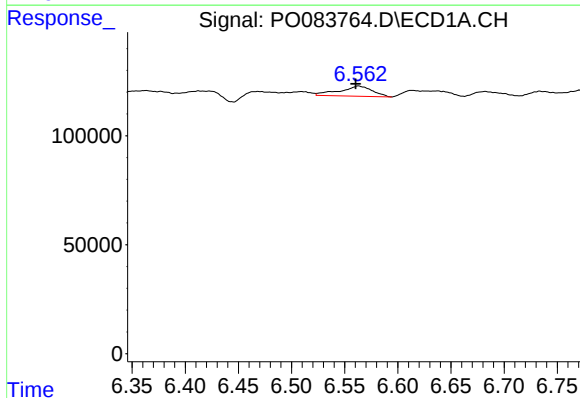
R.T.: 5.387 min
Delta R.T.: 0.014 min
Response: 1301811
Conc: 668.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-9-A



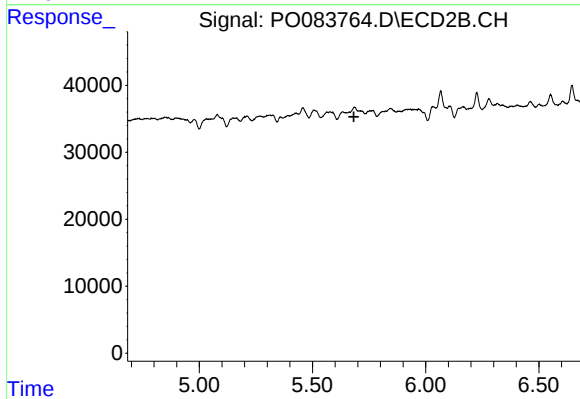
#11 AR-1232-1

R.T.: 4.377 min
Delta R.T.: -0.004 min
Response: 176780
Conc: 237.68 ng/ml



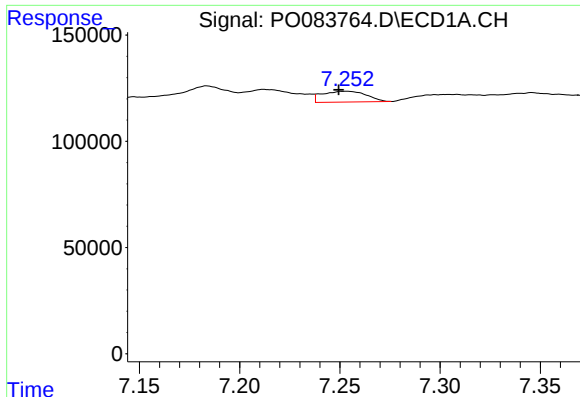
#15 AR-1232-5

R.T.: 6.563 min
Delta R.T.: 0.003 min
Response: 99858
Conc: 165.34 ng/ml



#15 AR-1232-5

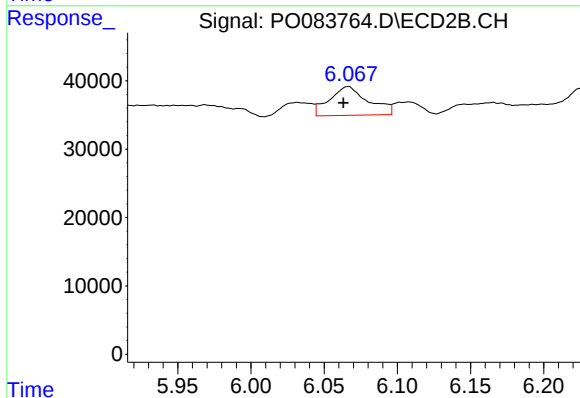
R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.



#20 AR-1242-5

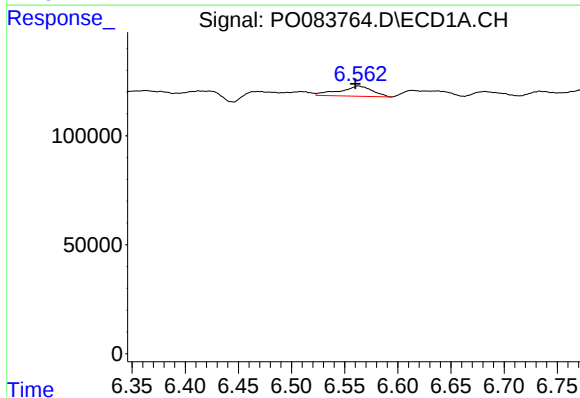
R.T.: 7.253 min
Delta R.T.: 0.004 min
Response: 78172
Conc: 45.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-9-A



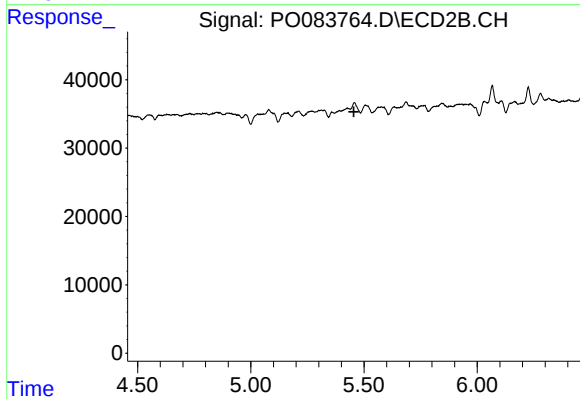
#20 AR-1242-5

R.T.: 6.066 min
Delta R.T.: 0.003 min
Response: 77297
Conc: 88.00 ng/ml



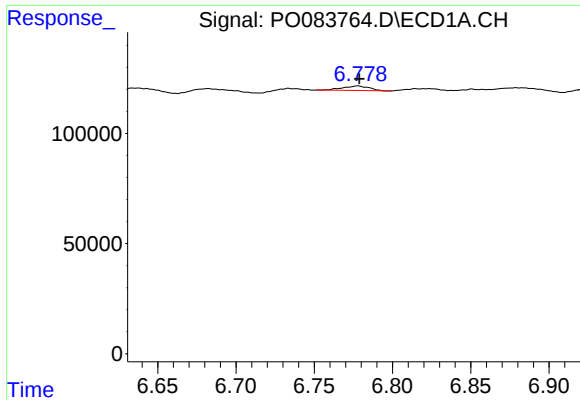
#22 AR-1248-2

R.T.: 6.563 min
Delta R.T.: 0.003 min
Response: 99858
Conc: 43.24 ng/ml



#22 AR-1248-2

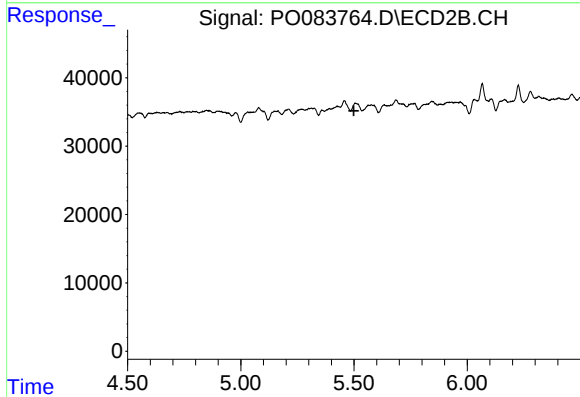
R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.



#23 AR-1248-3

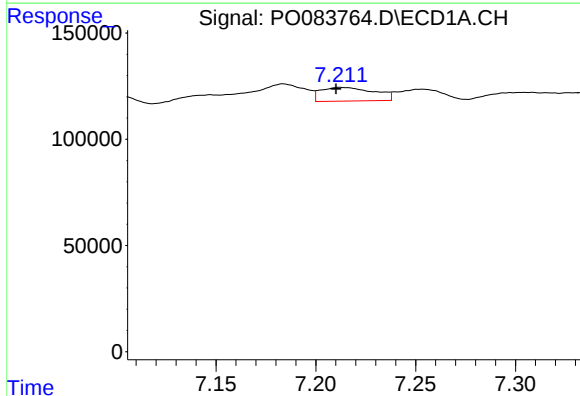
R.T.: 6.778 min
Delta R.T.: -0.001 min
Response: 24262
Conc: 8.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-9-A



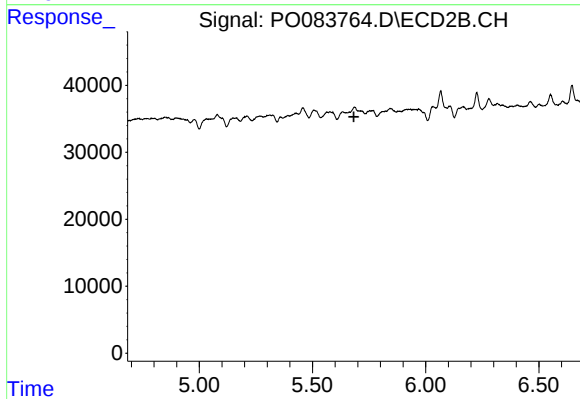
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.499 min
Response: 0
Conc: N.D.



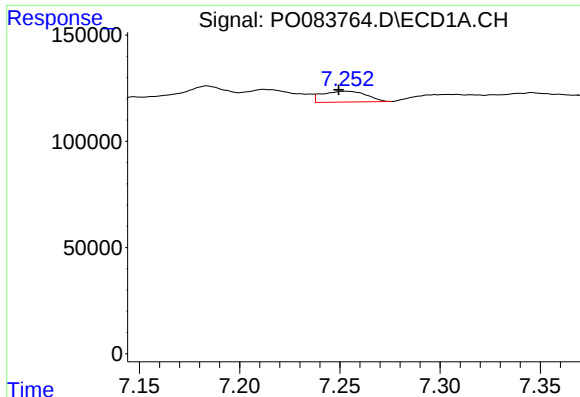
#24 AR-1248-4

R.T.: 7.212 min
Delta R.T.: 0.002 min
Response: 120156
Conc: 40.81 ng/ml



#24 AR-1248-4

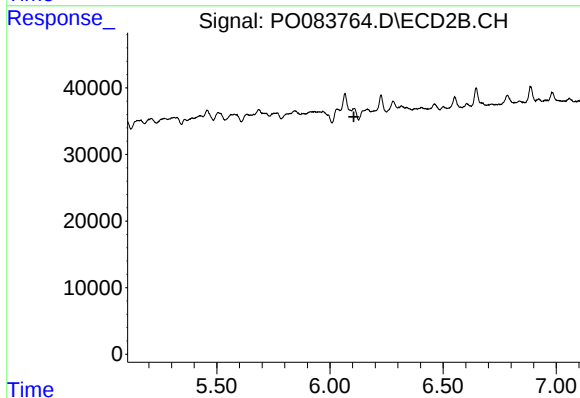
R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



#25 AR-1248-5

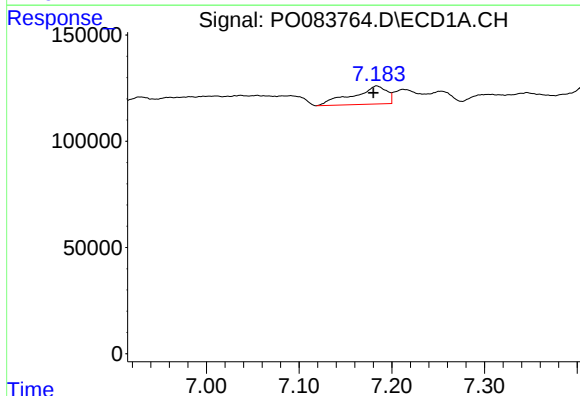
R.T.: 7.253 min
Delta R.T.: 0.004 min
Response: 78172
Conc: 27.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-9-A



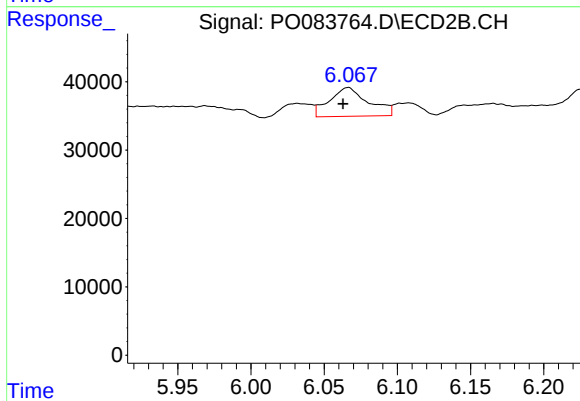
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



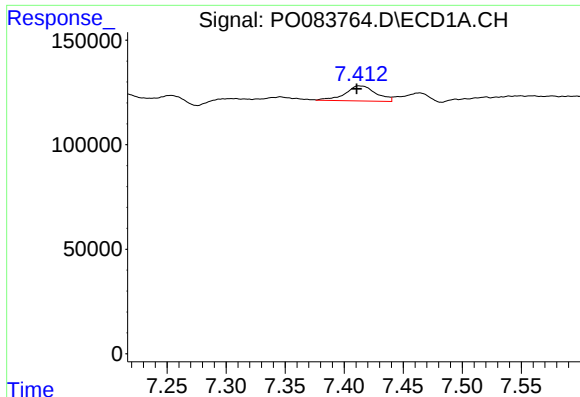
#26 AR-1254-1

R.T.: 7.184 min
Delta R.T.: 0.003 min
Response: 217920
Conc: 70.75 ng/ml



#26 AR-1254-1

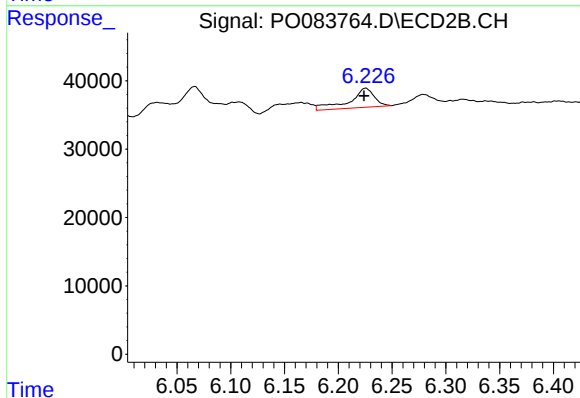
R.T.: 6.066 min
Delta R.T.: 0.003 min
Response: 77297
Conc: 42.12 ng/ml



#27 AR-1254-2

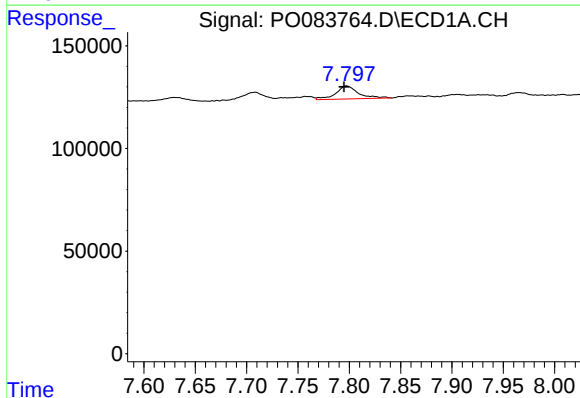
R.T.: 7.413 min
Delta R.T.: 0.002 min
Response: 130318
Conc: 28.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-9-A



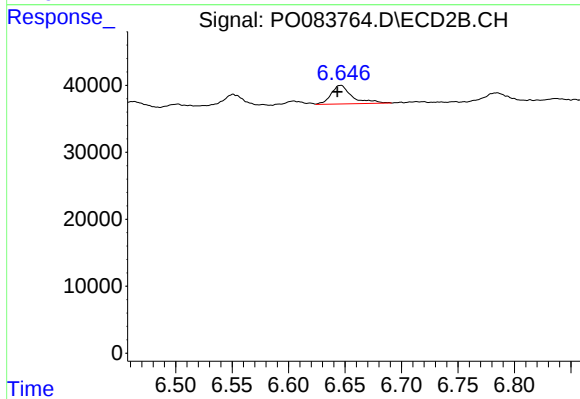
#27 AR-1254-2

R.T.: 6.225 min
Delta R.T.: 0.001 min
Response: 45156
Conc: 28.43 ng/ml



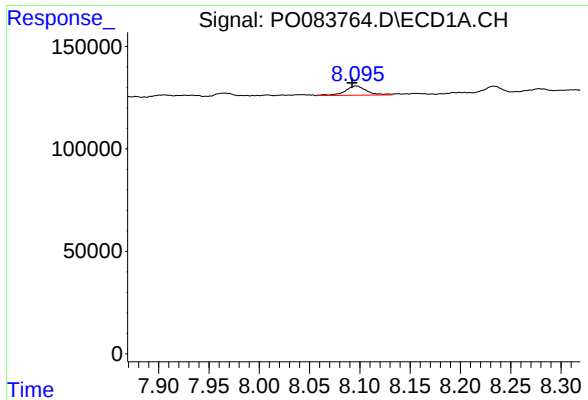
#28 AR-1254-3

R.T.: 7.798 min
Delta R.T.: 0.003 min
Response: 97829
Conc: 20.98 ng/ml



#28 AR-1254-3

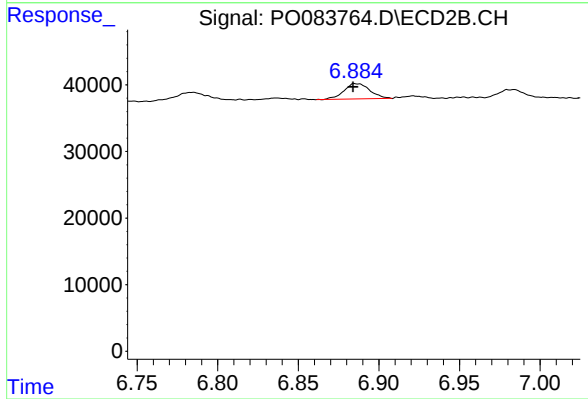
R.T.: 6.646 min
Delta R.T.: 0.003 min
Response: 35537
Conc: 14.84 ng/ml



#29 AR-1254-4

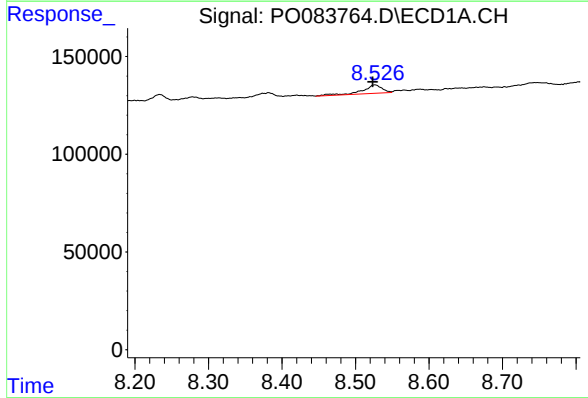
R.T.: 8.096 min
Delta R.T.: 0.004 min
Response: 66061
Conc: 19.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-9-A



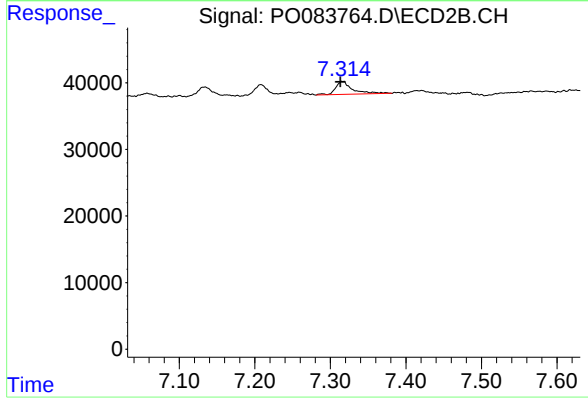
#29 AR-1254-4

R.T.: 6.886 min
Delta R.T.: 0.002 min
Response: 25780
Conc: 15.34 ng/ml



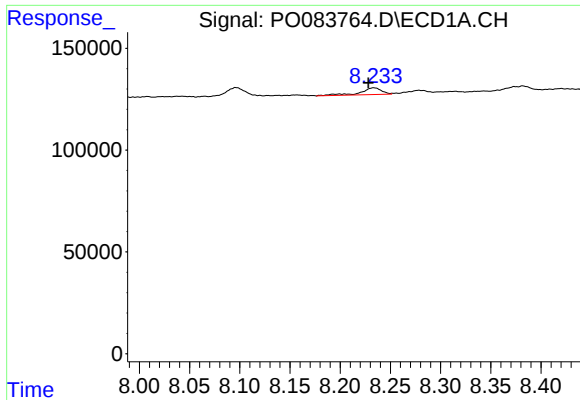
#30 AR-1254-5

R.T.: 8.527 min
Delta R.T.: 0.003 min
Response: 80778
Conc: 22.66 ng/ml



#30 AR-1254-5

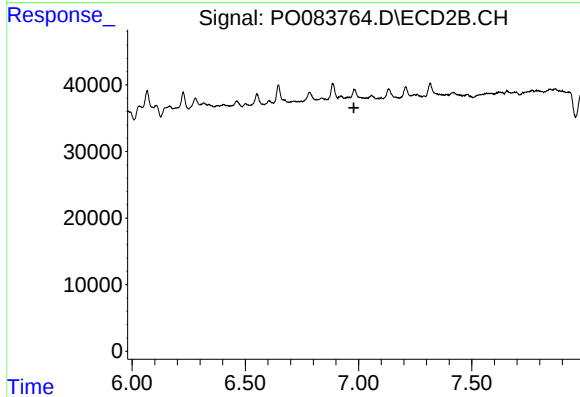
R.T.: 7.317 min
Delta R.T.: 0.003 min
Response: 30821
Conc: 14.52 ng/ml



#32 AR-1260-2

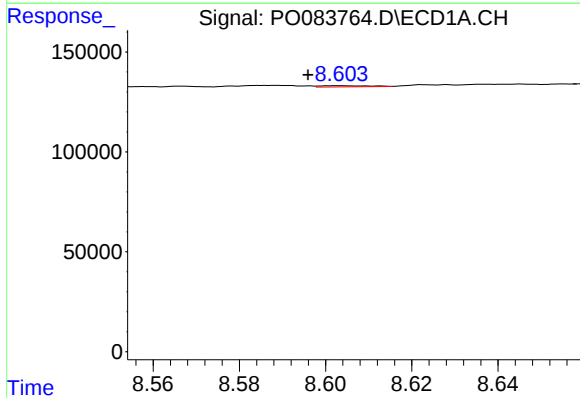
R.T.: 8.234 min
Delta R.T.: 0.005 min
Response: 50028
Conc: 12.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-9-A



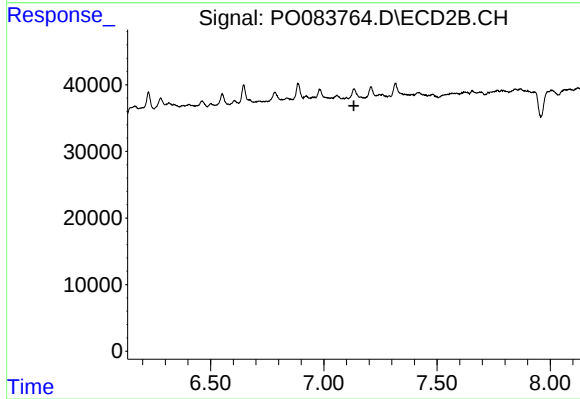
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



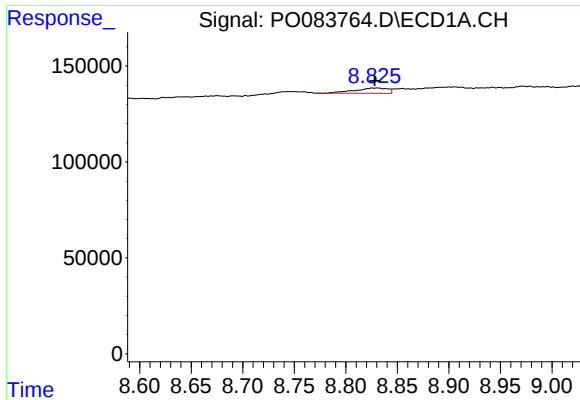
#33 AR-1260-3

R.T.: 8.603 min
Delta R.T.: 0.007 min
Response: 4519
Conc: 1.53 ng/ml



#33 AR-1260-3

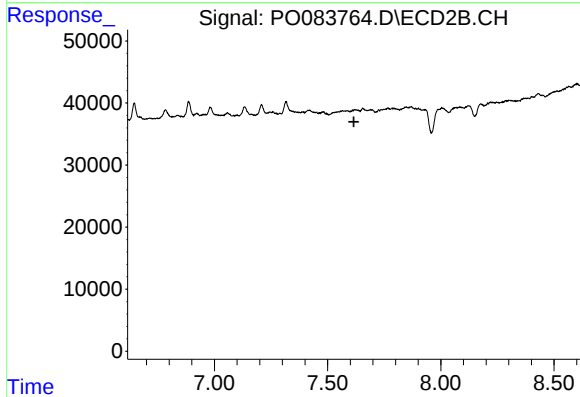
R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.



#34 AR-1260-4

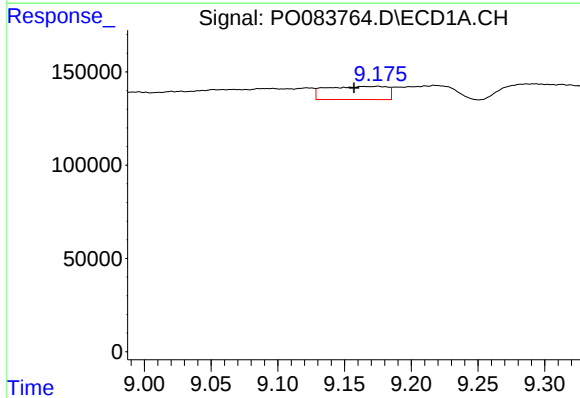
R.T.: 8.831 min
Delta R.T.: 0.003 min
Response: 60424
Conc: 17.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-9-A



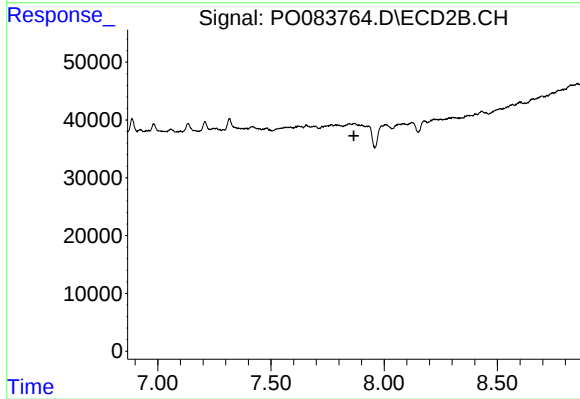
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.616 min
Response: 0
Conc: N.D.



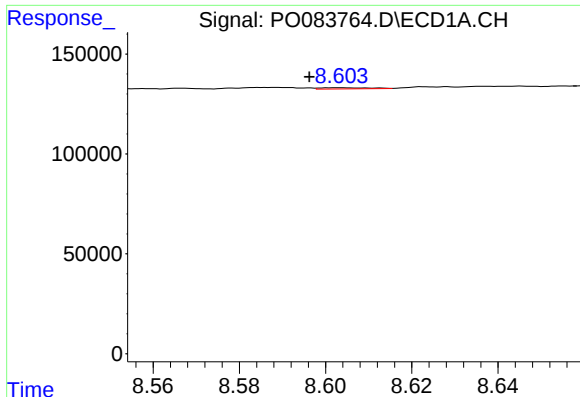
#35 AR-1260-5

R.T.: 9.175 min
Delta R.T.: 0.017 min
Response: 225056
Conc: 33.40 ng/ml



#35 AR-1260-5

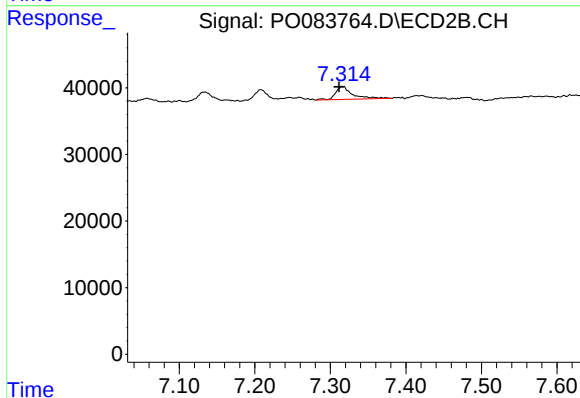
R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.



#36 AR-1262-1

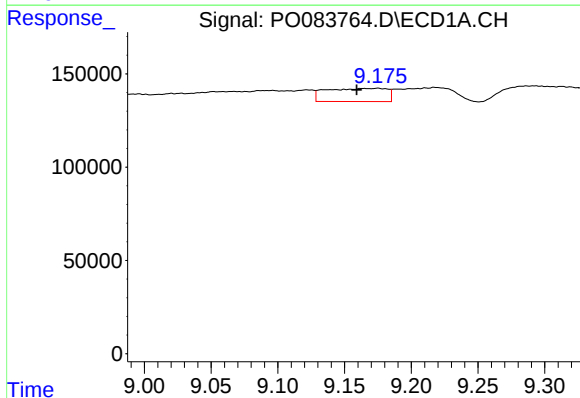
R.T.: 8.603 min
Delta R.T.: 0.007 min
Response: 4519
Conc: 1.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-9-A



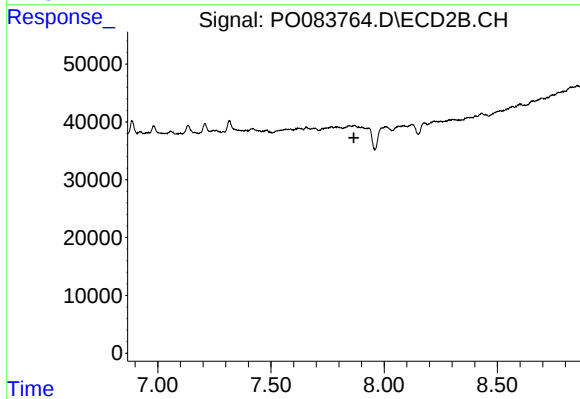
#36 AR-1262-1

R.T.: 7.317 min
Delta R.T.: 0.005 min
Response: 30821
Conc: 28.01 ng/ml



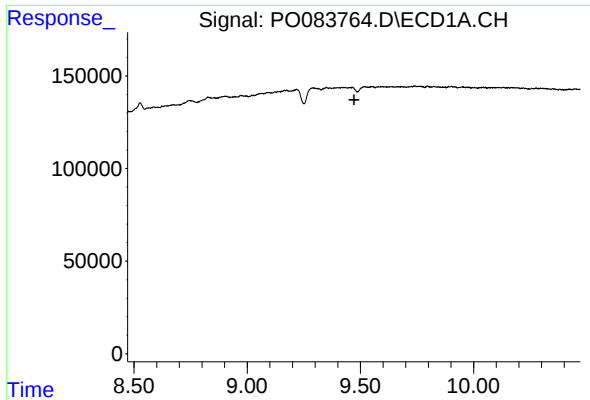
#37 AR-1262-2

R.T.: 9.175 min
Delta R.T.: 0.016 min
Response: 225056
Conc: 32.16 ng/ml



#37 AR-1262-2

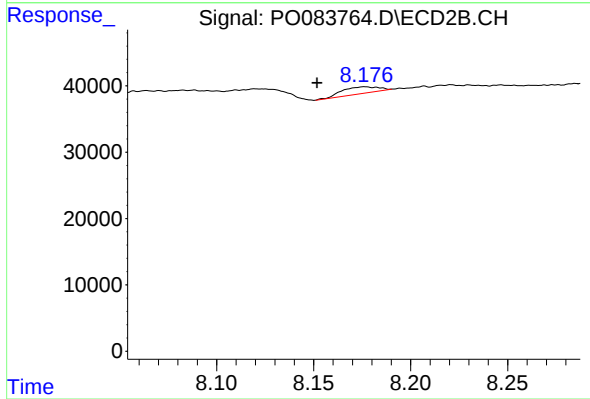
R.T.: 0.000 min
Exp R.T.: 7.866 min
Response: 0
Conc: N.D.



#38 AR-1262-3

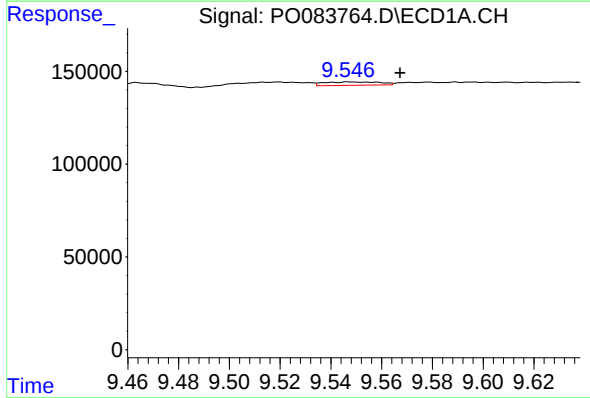
R.T.: 0.000 min
Exp R.T.: 9.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CLI-2021-9-A



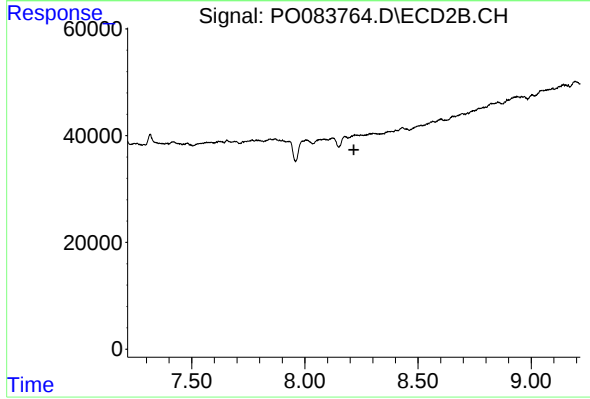
#38 AR-1262-3

R.T.: 8.176 min
Delta R.T.: 0.025 min
Response: 13179
Conc: 7.63 ng/ml



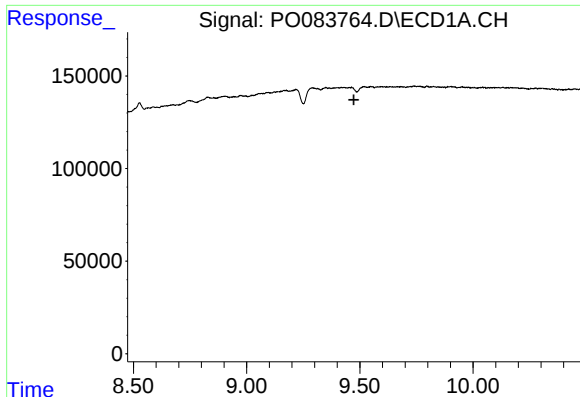
#39 AR-1262-4

R.T.: 9.547 min
Delta R.T.: -0.020 min
Response: 27733
Conc: 13.94 ng/ml



#39 AR-1262-4

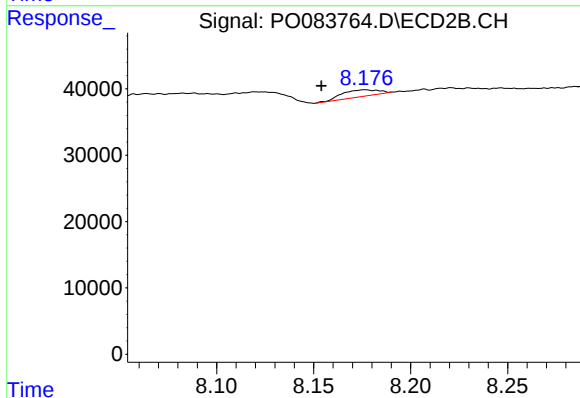
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#41 AR-1268-1

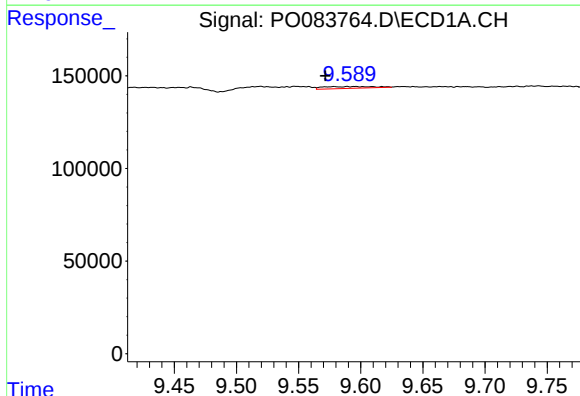
R.T.: 0.000 min
Exp R.T.: 9.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CLI-2021-9-A



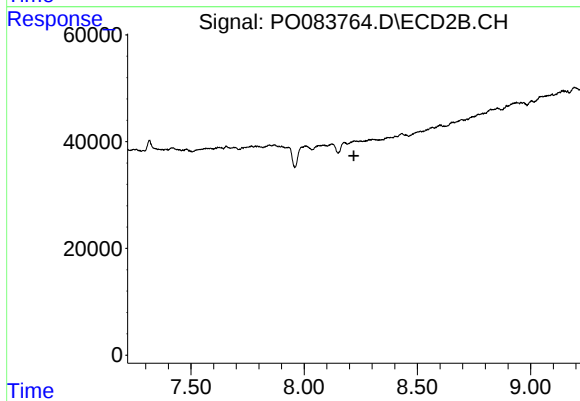
#41 AR-1268-1

R.T.: 8.176 min
Delta R.T.: 0.022 min
Response: 13179
Conc: 2.45 ng/ml



#42 AR-1268-2

R.T.: 9.589 min
Delta R.T.: 0.018 min
Response: 26344
Conc: 3.14 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.