

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121621\
 Data File : P0083778.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2021 22:35
 Operator : AJ\MA
 Sample : M5070-11 10X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CLI-2021-13-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:38:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0121521.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...	4.935	3.940	143446	48282	1.506	1.646
2)	SA Decachlor...	11.008	9.239	137884	23587	2.013	0.840 #
Target Compounds							
6)	L1 AR-1016-4	6.470	0.000	21762	0	9.800	N.D. #
7)	L1 AR-1016-5	6.783	0.000	27313	0	12.862	N.D. #
8)	L2 AR-1221-1	0.000	4.179f	0	53210	N.D.	153.865 #
9)	L2 AR-1221-2	0.000	4.312f	0	125845	N.D.	479.438 #
10)	L2 AR-1221-3	5.378	0.000	579506	0	252.298	N.D. #
11)	L3 AR-1232-1	5.378	0.000	579506	0	297.649	N.D. #
14)	L3 AR-1232-4	6.470	0.000	21762	0	24.240	N.D. #
15)	L3 AR-1232-5	6.564	0.000	78245	0	129.556	N.D. #
19)	L4 AR-1242-4	6.470	0.000	21762	0	13.029	N.D. #
20)	L4 AR-1242-5	7.254	6.067	36150	25226	20.858	28.718 #
22)	L5 AR-1248-2	6.564	0.000	78245	0	33.877	N.D. #
23)	L5 AR-1248-3	6.783	0.000	27313	0	10.120	N.D. #
24)	L5 AR-1248-4	7.217	0.000	58039	0	19.711	N.D. #
25)	L5 AR-1248-5	7.254	0.000	36150	0	12.732	N.D. #
26)	L6 AR-1254-1	7.184	6.067	92119	25226	29.907	13.748 #
27)	L6 AR-1254-2	7.415	6.226	99137	23639	21.363	14.883 #
28)	L6 AR-1254-3	7.800	6.646	94659	21643	20.301	9.035 #
29)	L6 AR-1254-4	8.097	6.887	53682	19491	15.704	11.600 #
30)	L6 AR-1254-5	8.528	0.000	83911	0	23.537	N.D. #
31)	L7 AR-1260-1	7.966	0.000	10268	0	3.169	N.D. #
32)	L7 AR-1260-2	8.236	0.000	45151	0	11.657	N.D. #
33)	L7 AR-1260-3	8.601	0.000	7267	0	2.453	N.D. #
34)	L7 AR-1260-4	8.833	0.000	20468	0	5.984	N.D. #
35)	L7 AR-1260-5	9.159	0.000	4794	0	0.712	N.D. #
36)	L8 AR-1262-1	8.601	0.000	7267	0	1.802	N.D. #
37)	L8 AR-1262-2	9.159	0.000	4794	0	0.685	N.D. #
38)	L8 AR-1262-3	0.000	8.175f	0	12630	N.D.	7.315 #
41)	L9 AR-1268-1	0.000	8.175f	0	12630	N.D.	2.346 #

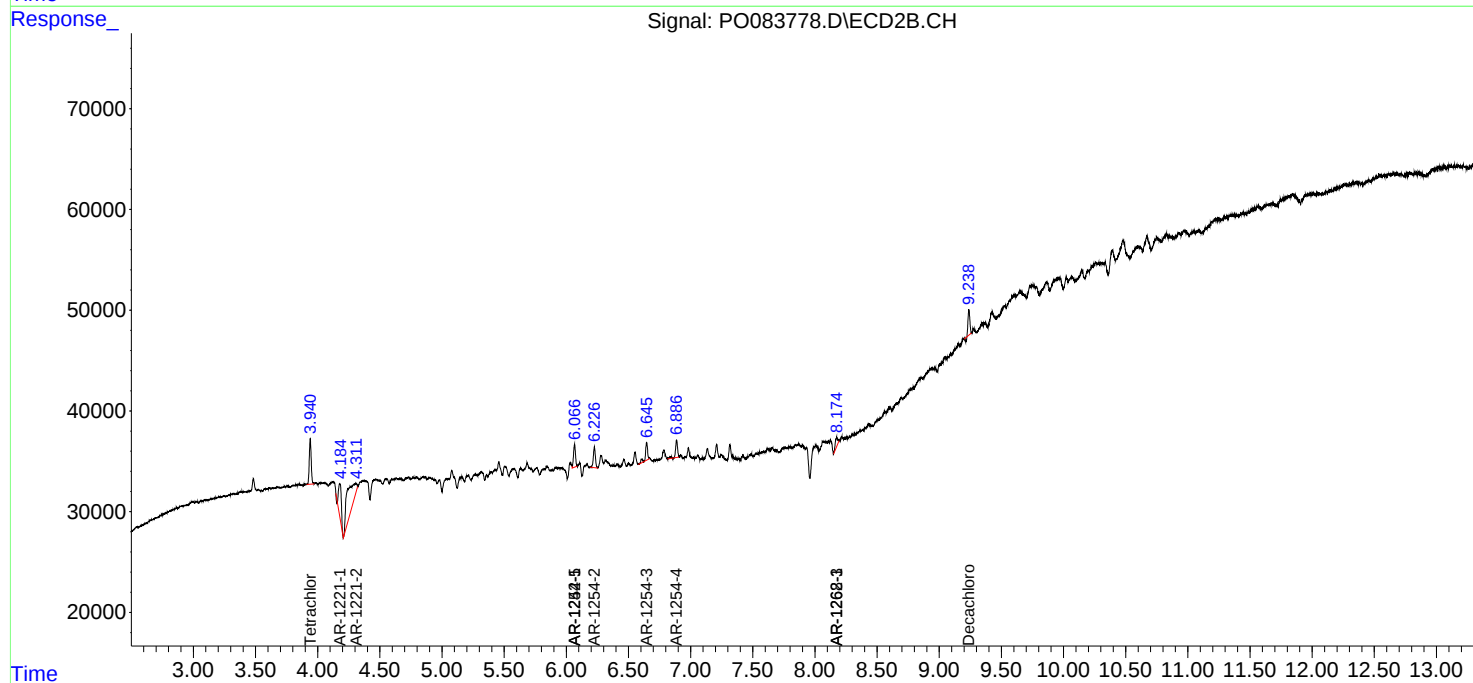
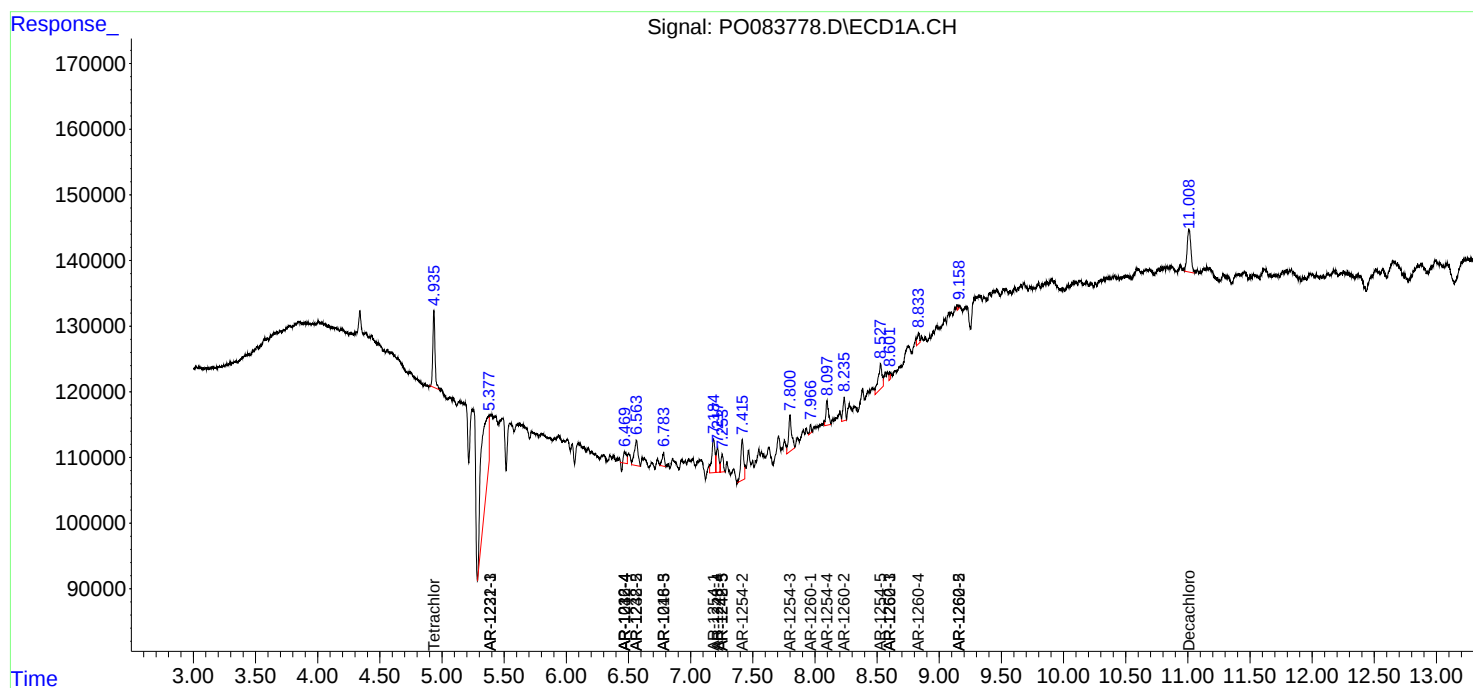
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

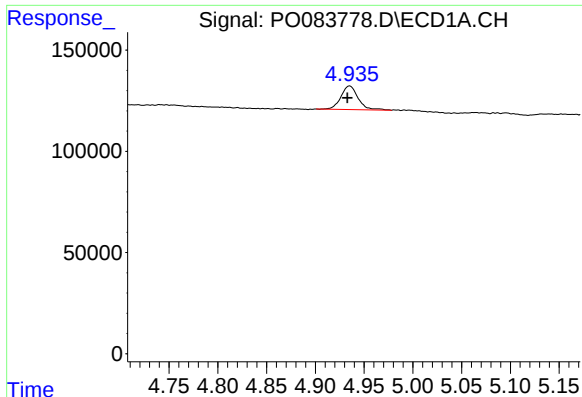
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121621\
Data File : PO083778.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2021 22:35
Operator : AJ\MA
Sample : M5070-11 10X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CLI-2021-13-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:38:25 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

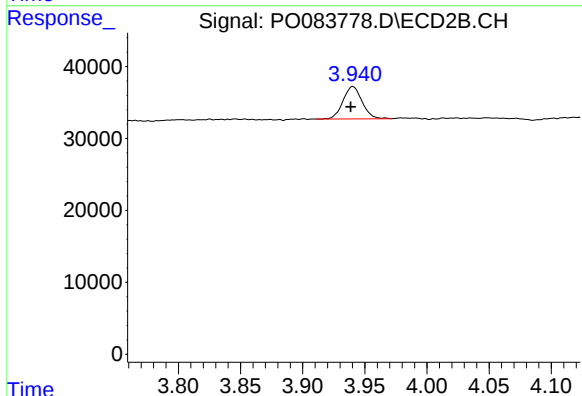




#1 Tetrachloro-m-xylene

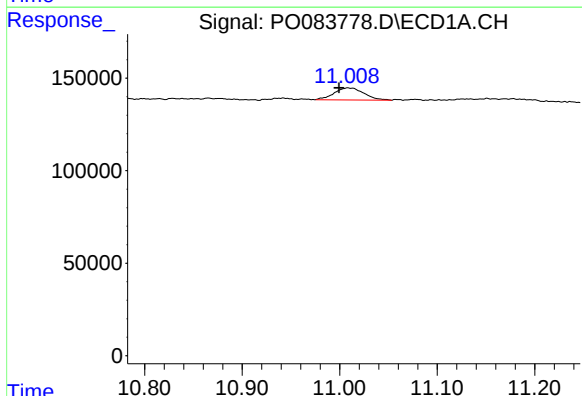
R.T.: 4.935 min
Delta R.T.: 0.002 min
Response: 143446
Conc: 1.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-13-B



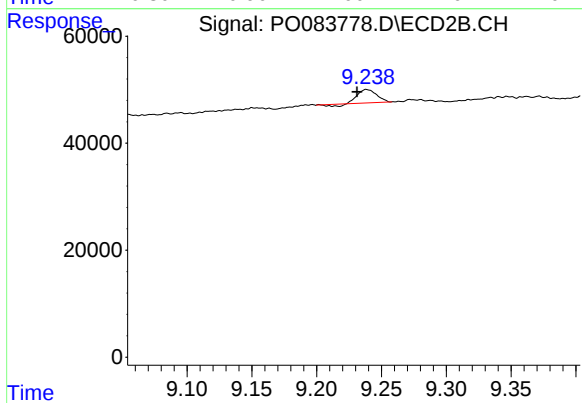
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.002 min
Response: 48282
Conc: 1.65 ng/ml



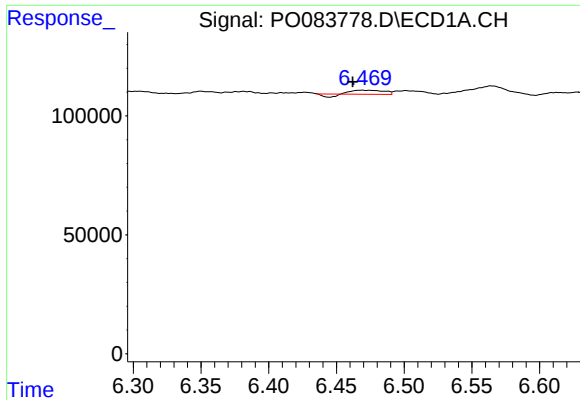
#2 Decachlorobiphenyl

R.T.: 11.008 min
Delta R.T.: 0.009 min
Response: 137884
Conc: 2.01 ng/ml



#2 Decachlorobiphenyl

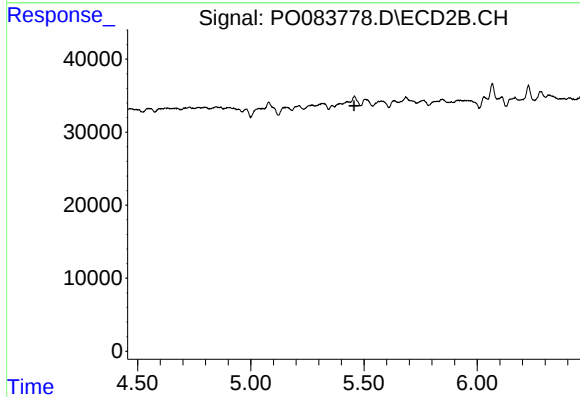
R.T.: 9.239 min
Delta R.T.: 0.008 min
Response: 23587
Conc: 0.84 ng/ml



#6 AR-1016-4

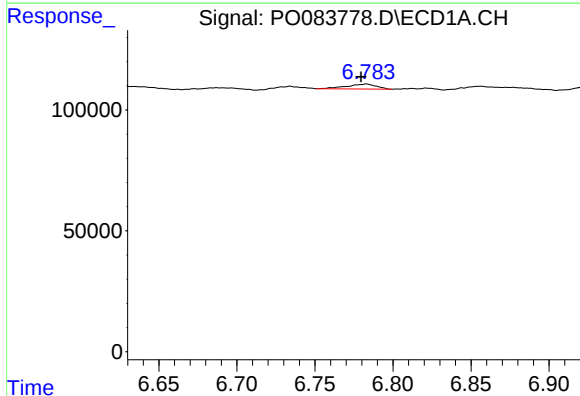
R.T.: 6.470 min
Delta R.T.: 0.008 min
Response: 21762
Conc: 9.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-13-B



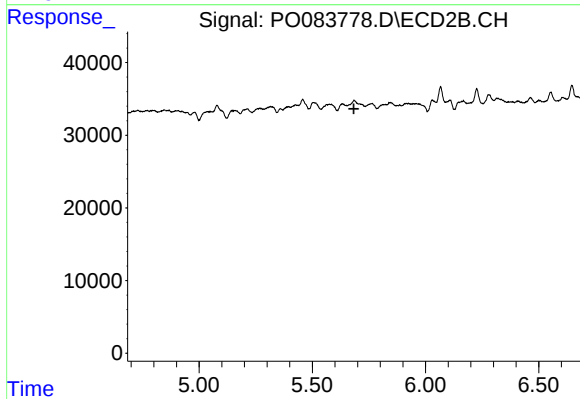
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



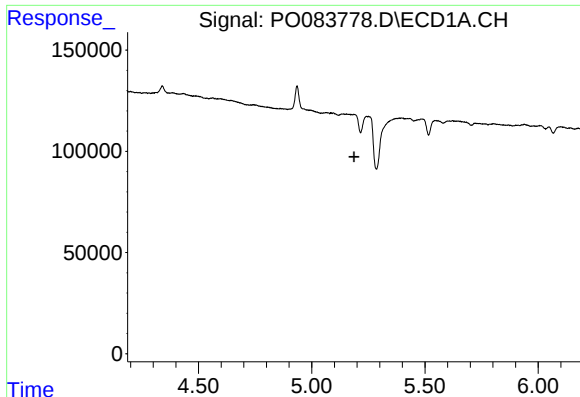
#7 AR-1016-5

R.T.: 6.783 min
Delta R.T.: 0.004 min
Response: 27313
Conc: 12.86 ng/ml



#7 AR-1016-5

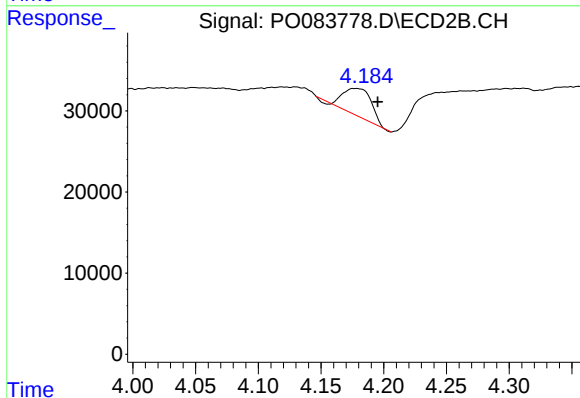
R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.



#8 AR-1221-1

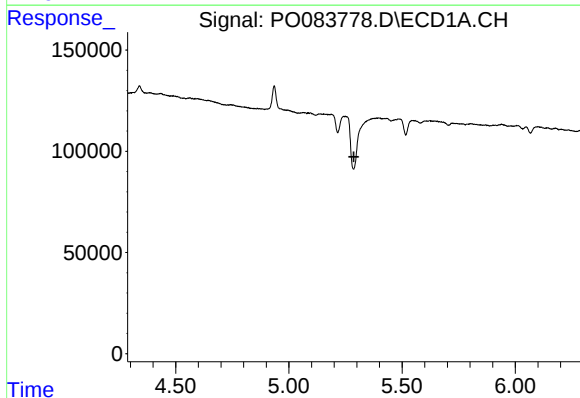
R.T.: 0.000 min
Exp R.T.: 5.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CLI-2021-13-B



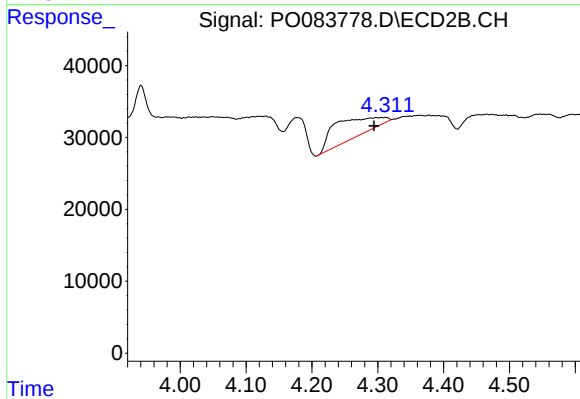
#8 AR-1221-1

R.T.: 4.179 min
Delta R.T.: -0.017 min
Response: 53210
Conc: 153.86 ng/ml



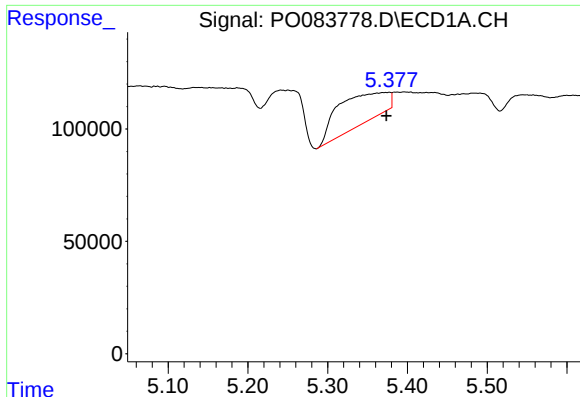
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.287 min
Response: 0
Conc: N.D.



#9 AR-1221-2

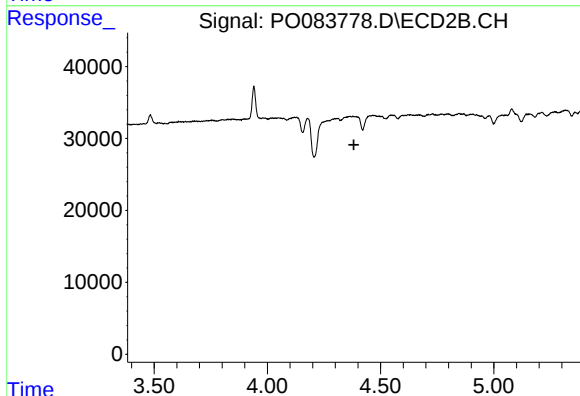
R.T.: 4.312 min
Delta R.T.: 0.017 min
Response: 125845
Conc: 479.44 ng/ml



#10 AR-1221-3

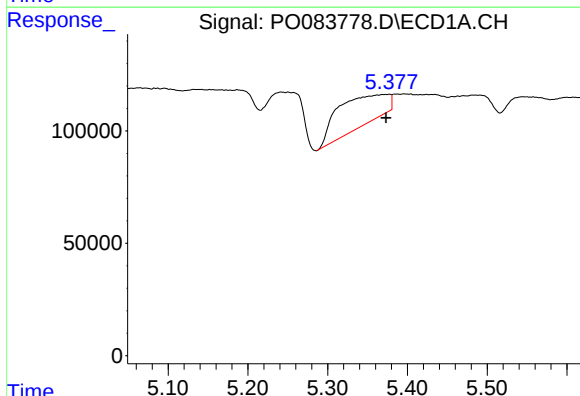
R.T.: 5.378 min
Delta R.T.: 0.004 min
Response: 579506
Conc: 252.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-13-B



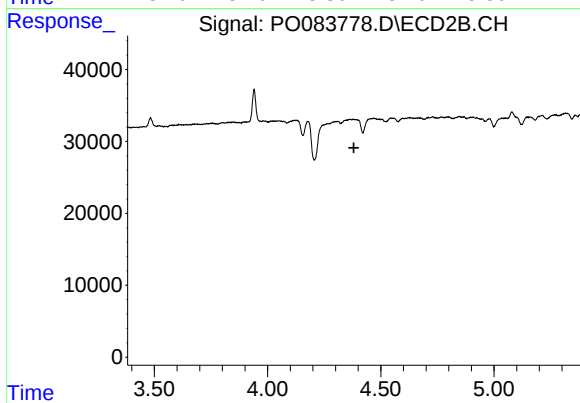
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.382 min
Response: 0
Conc: N.D.



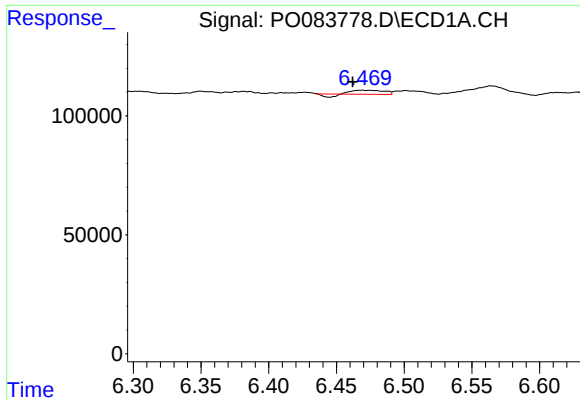
#11 AR-1232-1

R.T.: 5.378 min
Delta R.T.: 0.004 min
Response: 579506
Conc: 297.65 ng/ml



#11 AR-1232-1

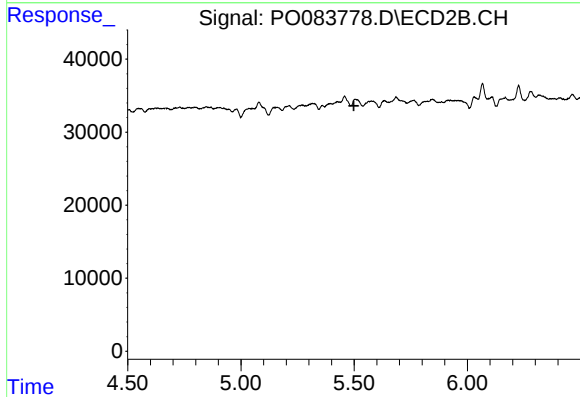
R.T.: 0.000 min
Exp R.T. : 4.381 min
Response: 0
Conc: N.D.



#14 AR-1232-4

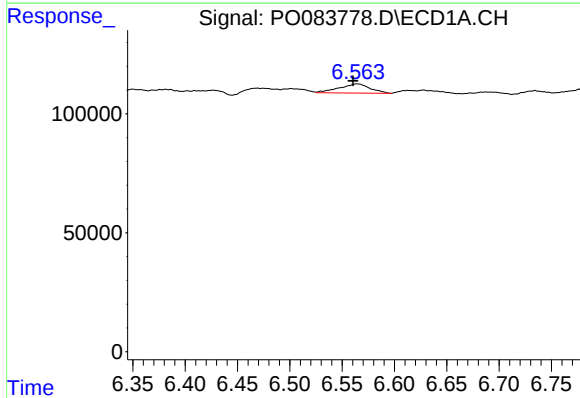
R.T.: 6.470 min
Delta R.T.: 0.008 min
Response: 21762
Conc: 24.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-13-B



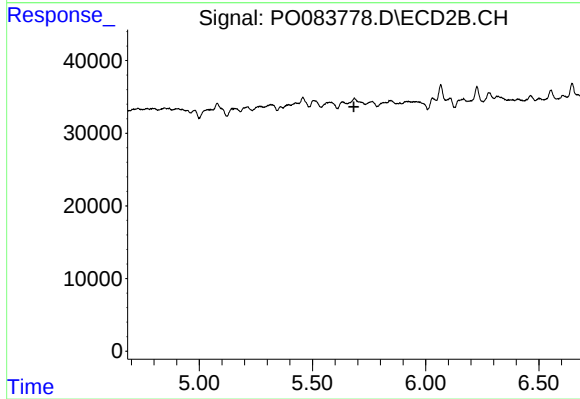
#14 AR-1232-4

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



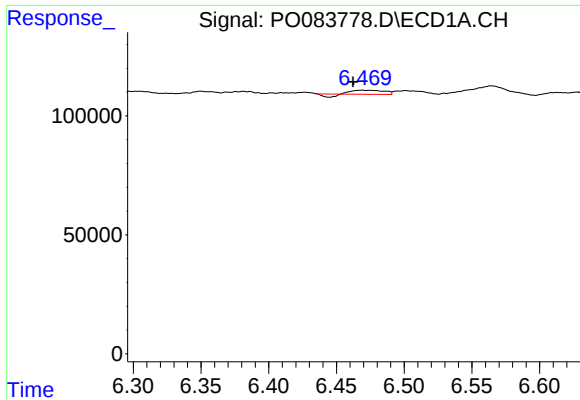
#15 AR-1232-5

R.T.: 6.564 min
Delta R.T.: 0.003 min
Response: 78245
Conc: 129.56 ng/ml



#15 AR-1232-5

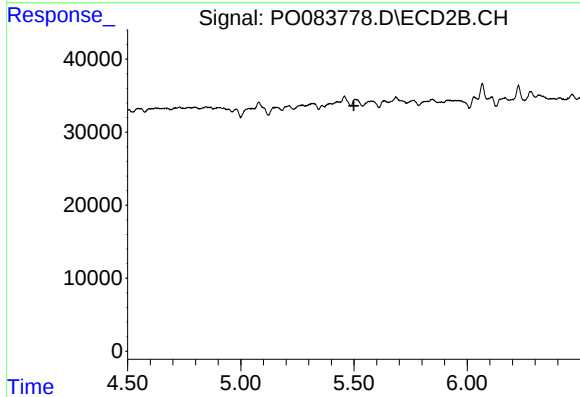
R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



#19 AR-1242-4

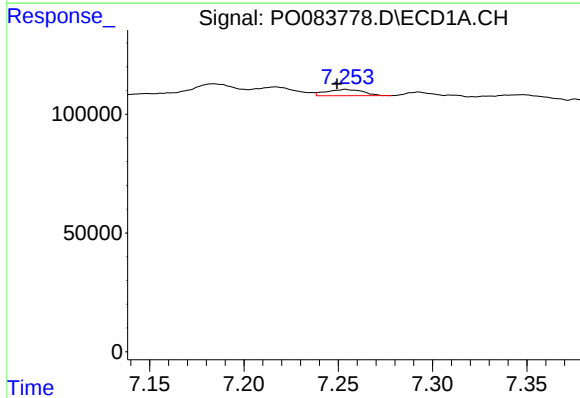
R.T.: 6.470 min
Delta R.T.: 0.007 min
Response: 21762
Conc: 13.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-13-B



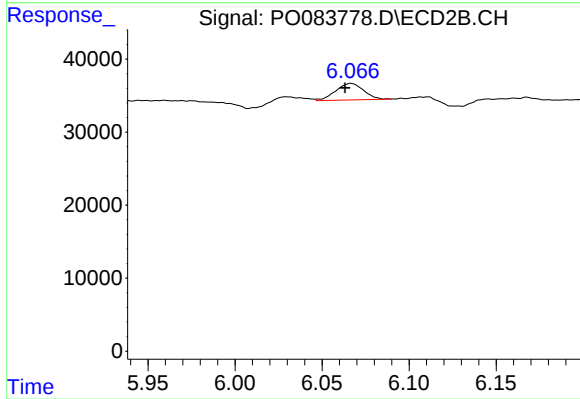
#19 AR-1242-4

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



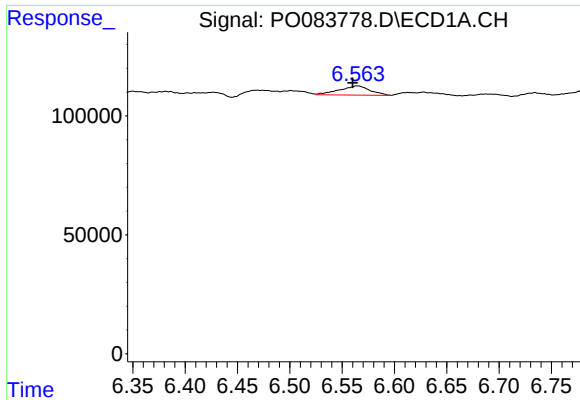
#20 AR-1242-5

R.T.: 7.254 min
Delta R.T.: 0.004 min
Response: 36150
Conc: 20.86 ng/ml



#20 AR-1242-5

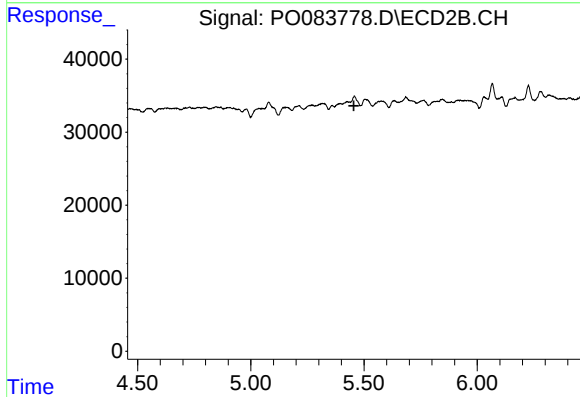
R.T.: 6.067 min
Delta R.T.: 0.004 min
Response: 25226
Conc: 28.72 ng/ml



#22 AR-1248-2

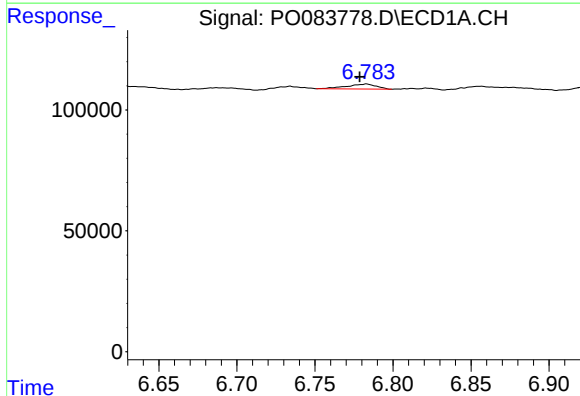
R.T.: 6.564 min
Delta R.T.: 0.004 min
Response: 78245
Conc: 33.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-13-B



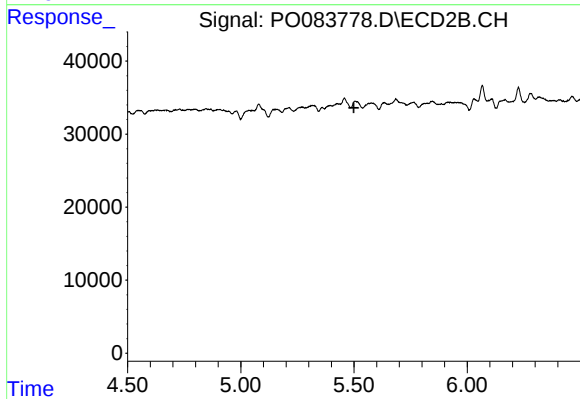
#22 AR-1248-2

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



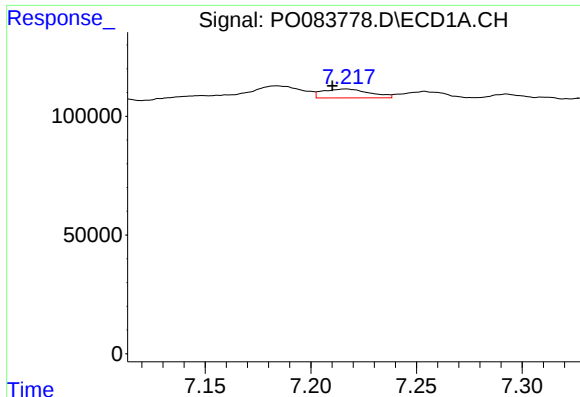
#23 AR-1248-3

R.T.: 6.783 min
Delta R.T.: 0.004 min
Response: 27313
Conc: 10.12 ng/ml



#23 AR-1248-3

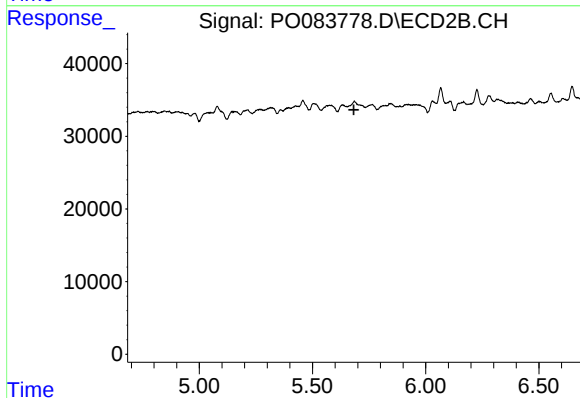
R.T.: 0.000 min
Exp R.T. : 5.499 min
Response: 0
Conc: N.D.



#24 AR-1248-4

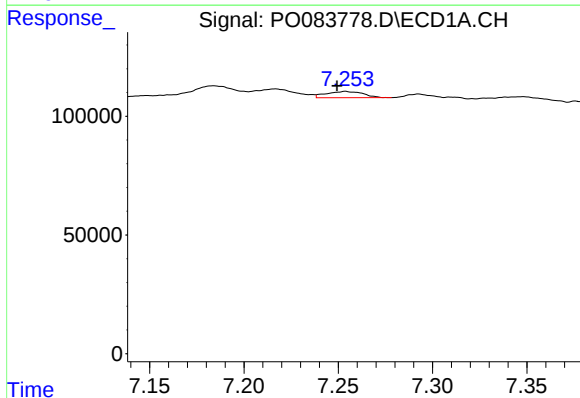
R.T.: 7.217 min
Delta R.T.: 0.007 min
Response: 58039
Conc: 19.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-13-B



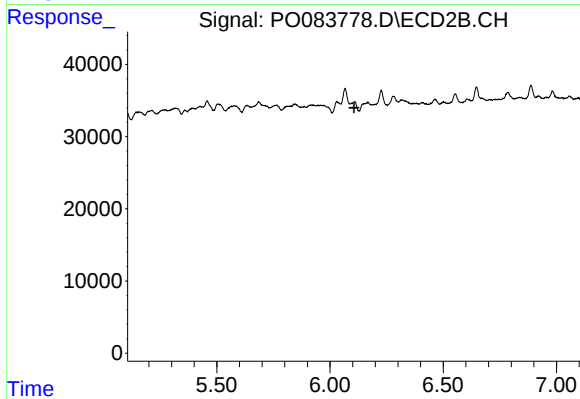
#24 AR-1248-4

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



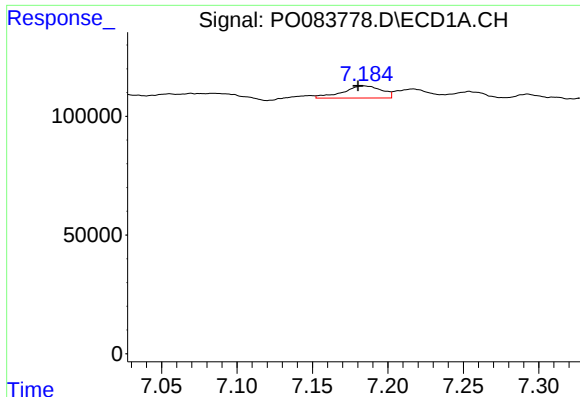
#25 AR-1248-5

R.T.: 7.254 min
Delta R.T.: 0.004 min
Response: 36150
Conc: 12.73 ng/ml



#25 AR-1248-5

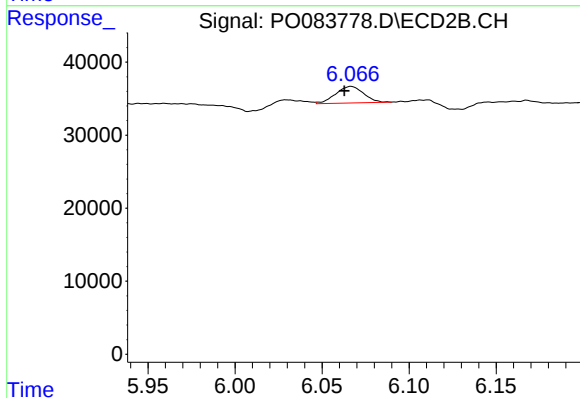
R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



#26 AR-1254-1

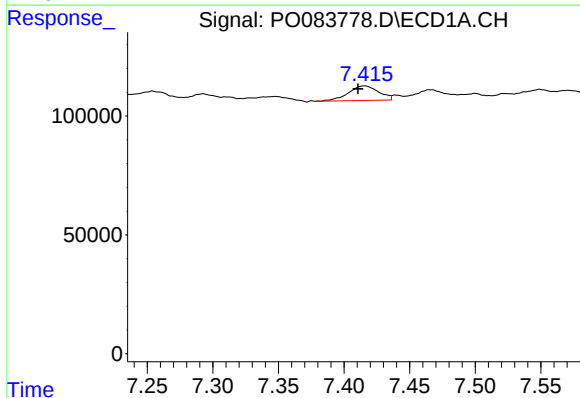
R.T.: 7.184 min
Delta R.T.: 0.004 min
Response: 92119
Conc: 29.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-13-B



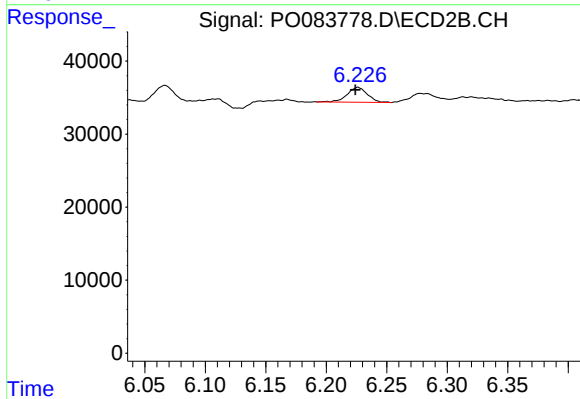
#26 AR-1254-1

R.T.: 6.067 min
Delta R.T.: 0.004 min
Response: 25226
Conc: 13.75 ng/ml



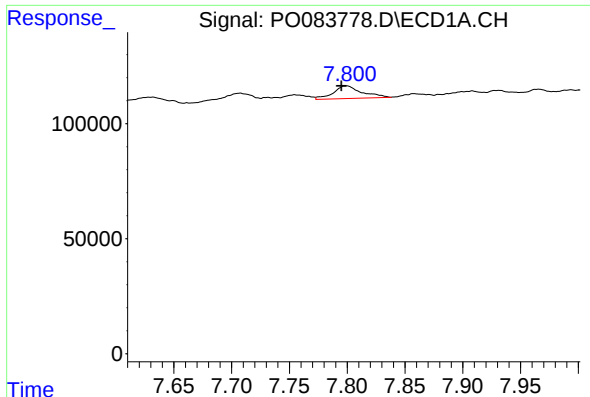
#27 AR-1254-2

R.T.: 7.415 min
Delta R.T.: 0.005 min
Response: 99137
Conc: 21.36 ng/ml



#27 AR-1254-2

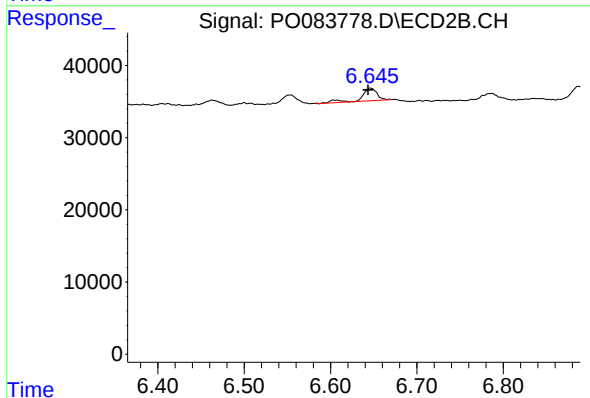
R.T.: 6.226 min
Delta R.T.: 0.002 min
Response: 23639
Conc: 14.88 ng/ml



#28 AR-1254-3

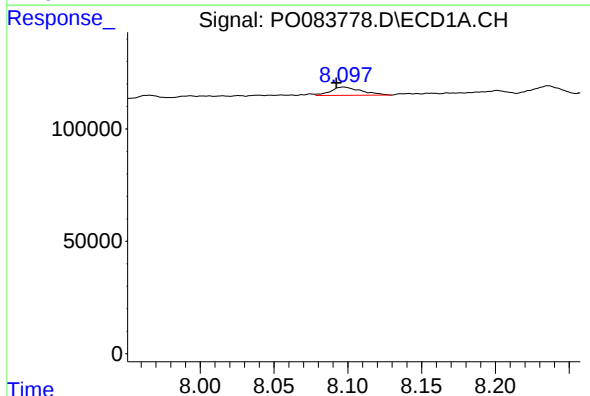
R.T.: 7.800 min
Delta R.T.: 0.005 min
Response: 94659
Conc: 20.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-13-B



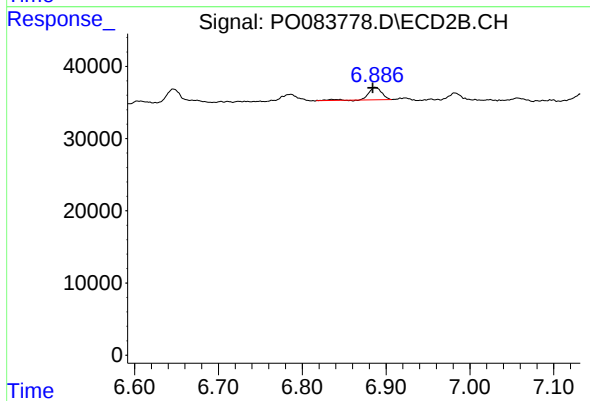
#28 AR-1254-3

R.T.: 6.646 min
Delta R.T.: 0.003 min
Response: 21643
Conc: 9.04 ng/ml



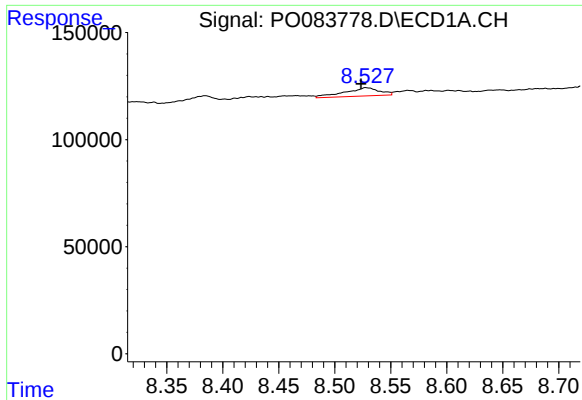
#29 AR-1254-4

R.T.: 8.097 min
Delta R.T.: 0.005 min
Response: 53682
Conc: 15.70 ng/ml



#29 AR-1254-4

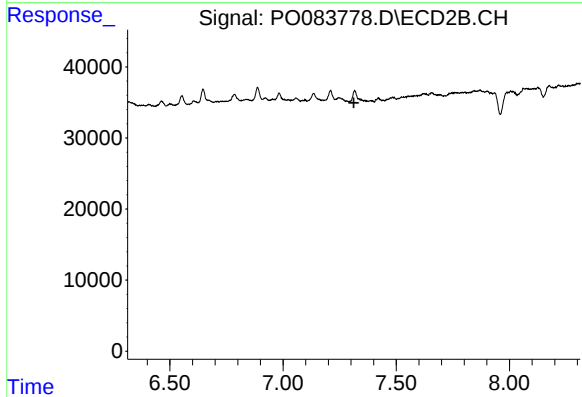
R.T.: 6.887 min
Delta R.T.: 0.003 min
Response: 19491
Conc: 11.60 ng/ml



#30 AR-1254-5

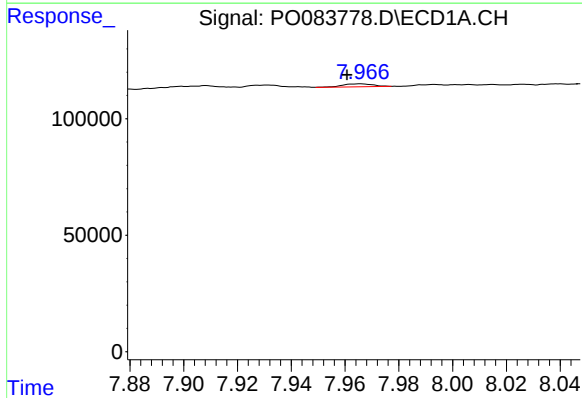
R.T.: 8.528 min
Delta R.T.: 0.004 min
Response: 83911
Conc: 23.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-13-B



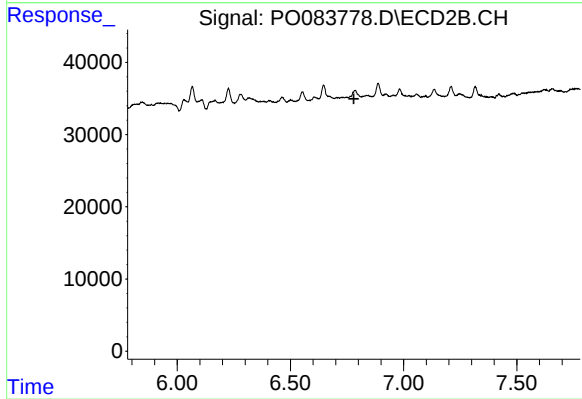
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.313 min
Response: 0
Conc: N.D.



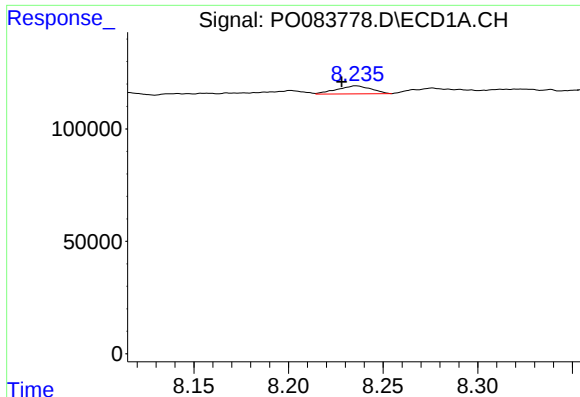
#31 AR-1260-1

R.T.: 7.966 min
Delta R.T.: 0.005 min
Response: 10268
Conc: 3.17 ng/ml



#31 AR-1260-1

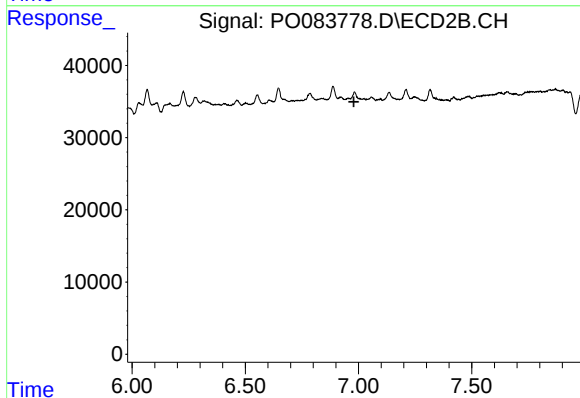
R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



#32 AR-1260-2

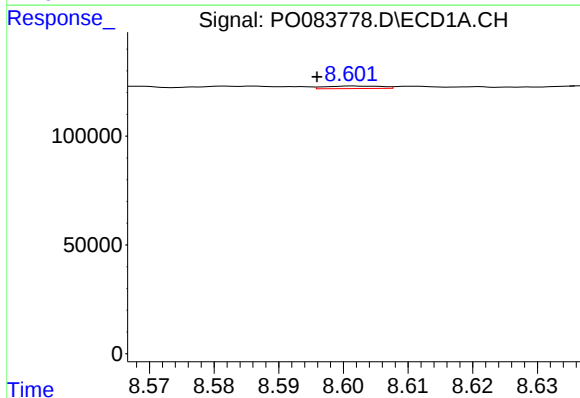
R.T.: 8.236 min
Delta R.T.: 0.007 min
Response: 45151
Conc: 11.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-13-B



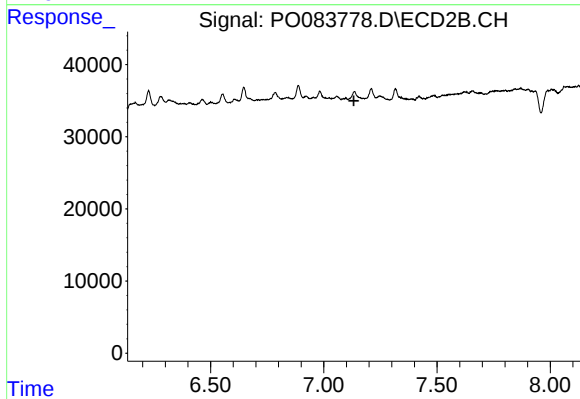
#32 AR-1260-2

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



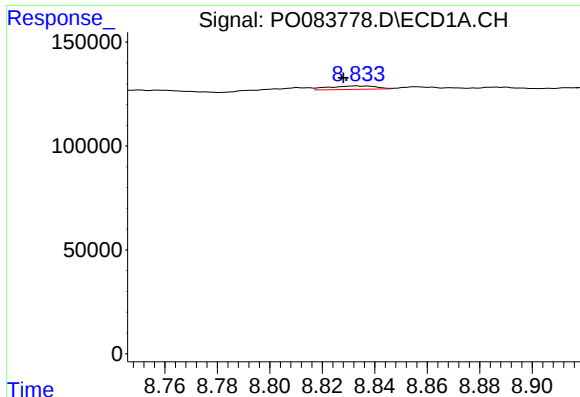
#33 AR-1260-3

R.T.: 8.601 min
Delta R.T.: 0.006 min
Response: 7267
Conc: 2.45 ng/ml



#33 AR-1260-3

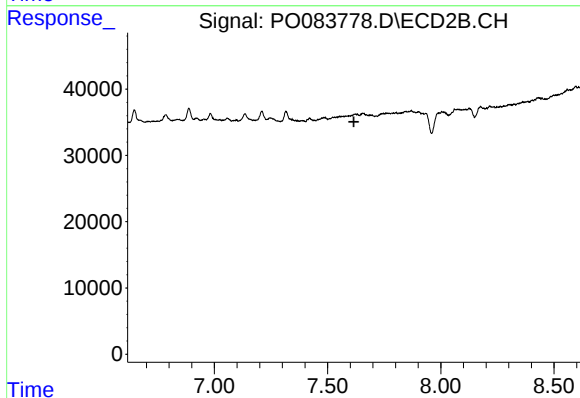
R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.



#34 AR-1260-4

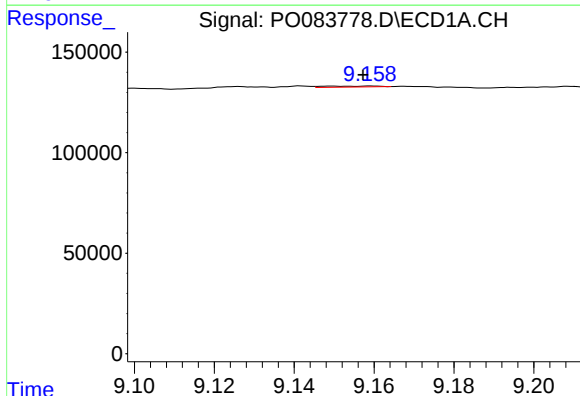
R.T.: 8.833 min
Delta R.T.: 0.005 min
Response: 20468
Conc: 5.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-13-B



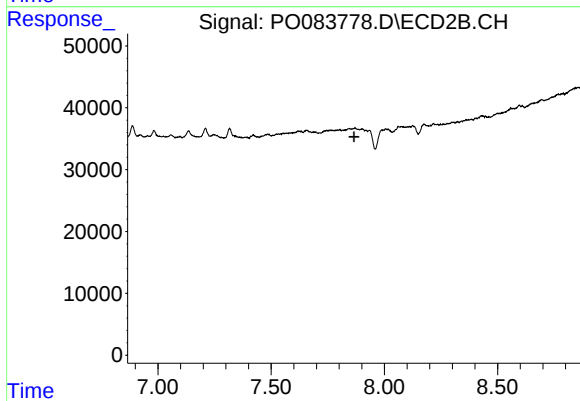
#34 AR-1260-4

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



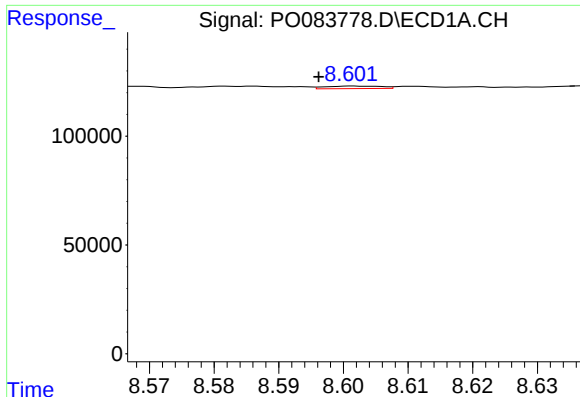
#35 AR-1260-5

R.T.: 9.159 min
Delta R.T.: 0.002 min
Response: 4794
Conc: 0.71 ng/ml



#35 AR-1260-5

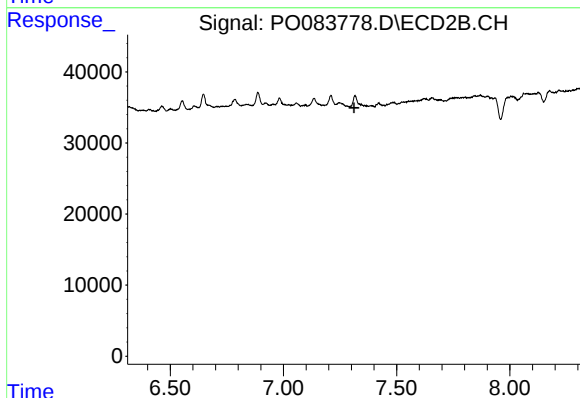
R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.



#36 AR-1262-1

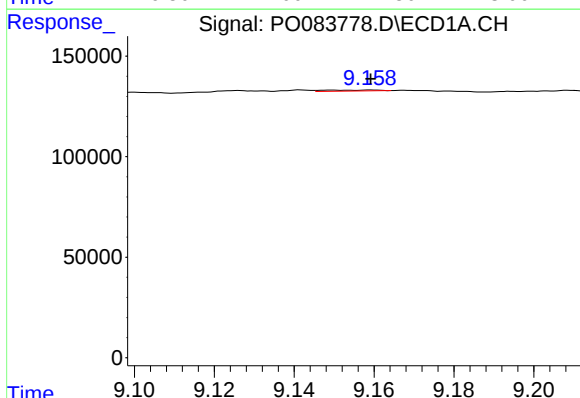
R.T.: 8.601 min
Delta R.T.: 0.005 min
Response: 7267
Conc: 1.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-13-B



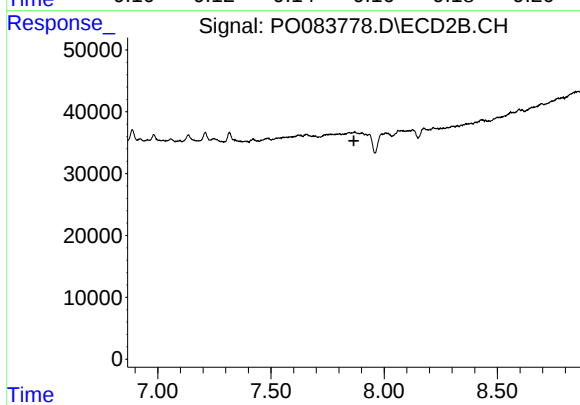
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



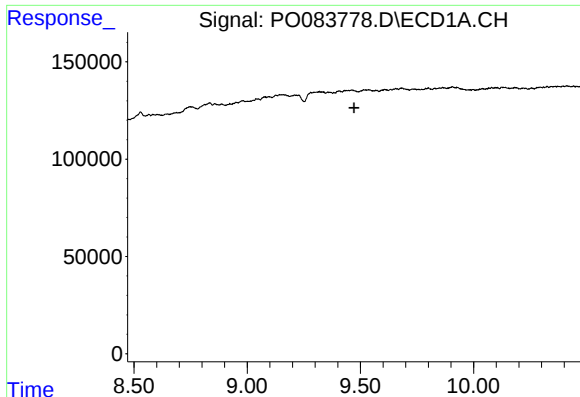
#37 AR-1262-2

R.T.: 9.159 min
Delta R.T.: 0.000 min
Response: 4794
Conc: 0.69 ng/ml



#37 AR-1262-2

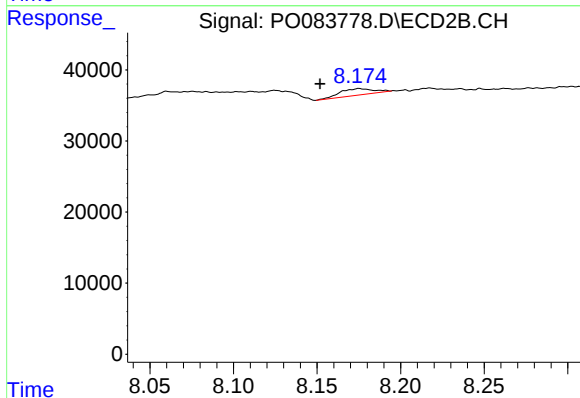
R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.



#38 AR-1262-3

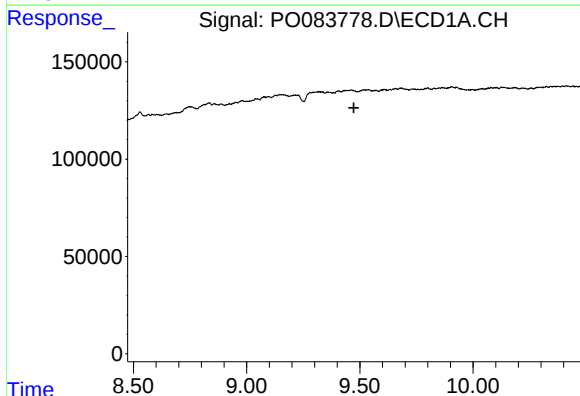
R.T.: 0.000 min
Exp R.T. : 9.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CLI-2021-13-B



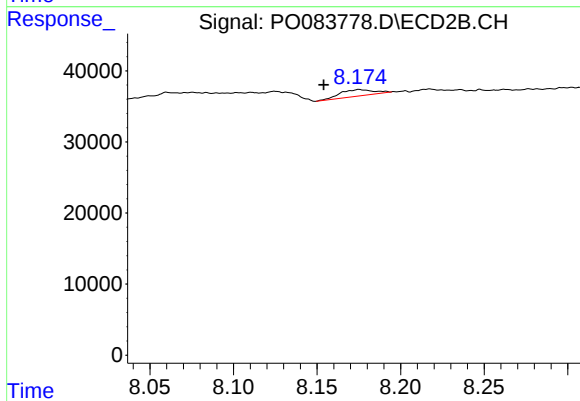
#38 AR-1262-3

R.T.: 8.175 min
Delta R.T.: 0.024 min
Response: 12630
Conc: 7.31 ng/ml



#41 AR-1268-1

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



#41 AR-1268-1

R.T.: 8.175 min
Delta R.T.: 0.021 min
Response: 12630
Conc: 2.35 ng/ml