

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121621\
 Data File : PO083765.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2021 18:16
 Operator : AJ\MA
 Sample : M5070-03 10X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:34:19 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.935	3.940	128249	49775	1.346	1.697 #
2)	SA Decachlor...	11.009	9.239	120350	28612	1.757	1.019 #
Target Compounds							
6)	L1 AR-1016-4	6.471	0.000	29373	0	13.227	N.D. #
8)	L2 AR-1221-1	0.000	4.178f	0	45716	N.D.	132.196 #
9)	L2 AR-1221-2	0.000	4.294	0	206559	N.D.	786.938 #
10)	L2 AR-1221-3	5.394f	4.361f	1277625	209359	556.237	245.480 #
11)	L3 AR-1232-1	5.394f	4.361f	1277625	209359	656.221	281.476 #
14)	L3 AR-1232-4	6.471	0.000	29373	0	32.717	N.D. #
15)	L3 AR-1232-5	6.566	0.000	69356	0	114.839	N.D. #
19)	L4 AR-1242-4	6.471	0.000	29373	0	17.586	N.D. #
20)	L4 AR-1242-5	7.253	6.065	86418	99522	49.862	113.298 #
22)	L5 AR-1248-2	6.566	0.000	69356	0	30.029	N.D. #
24)	L5 AR-1248-4	7.213	0.000	112605	0	38.243	N.D. #
25)	L5 AR-1248-5	7.253	0.000	86418	0	30.436	N.D. #
26)	L6 AR-1254-1	7.185	6.065	141314	99522	45.879	54.236
27)	L6 AR-1254-2	7.415	6.225	118227	64059	25.476	40.333 #
28)	L6 AR-1254-3	7.801	6.645	114349	27519	24.523	11.489 #
29)	L6 AR-1254-4	8.096	6.887	60742	22888	17.770	13.622
30)	L6 AR-1254-5	8.525	7.315	44203	19776	12.399	9.314
31)	L7 AR-1260-1	7.966	0.000	24853	0	7.670	N.D. #
32)	L7 AR-1260-2	8.234	0.000	40531	0	10.464	N.D. #
33)	L7 AR-1260-3	8.608	0.000	3348	0	1.130	N.D. #
34)	L7 AR-1260-4	8.832	0.000	17365	0	5.077	N.D. #
36)	L8 AR-1262-1	8.608	7.315	3348	19776	0.830	17.973 #
39)	L8 AR-1262-4	0.000	8.221	0	10841	N.D.	3.660 #
41)	L9 AR-1268-1	0.000	8.182f	0	25133	N.D.	4.668 #
42)	L9 AR-1268-2	0.000	8.221	0	10841	N.D.	2.359 #

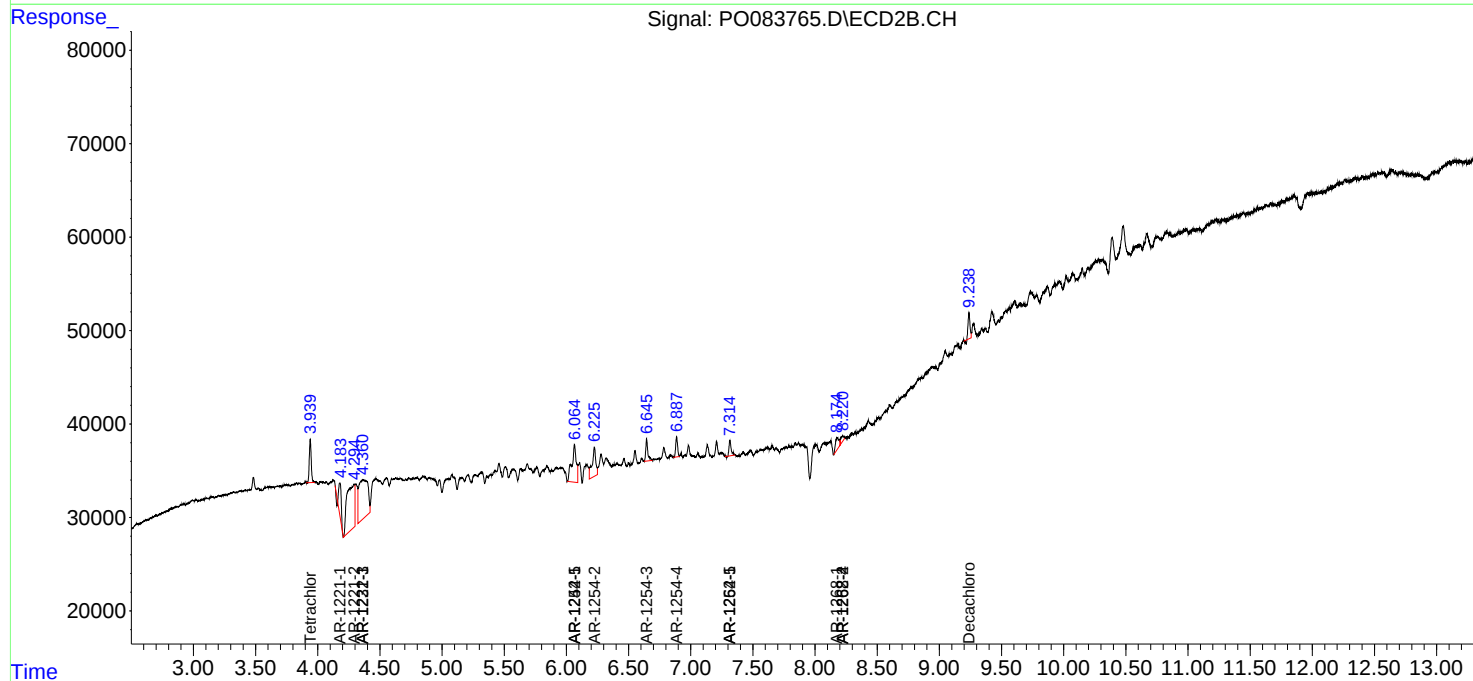
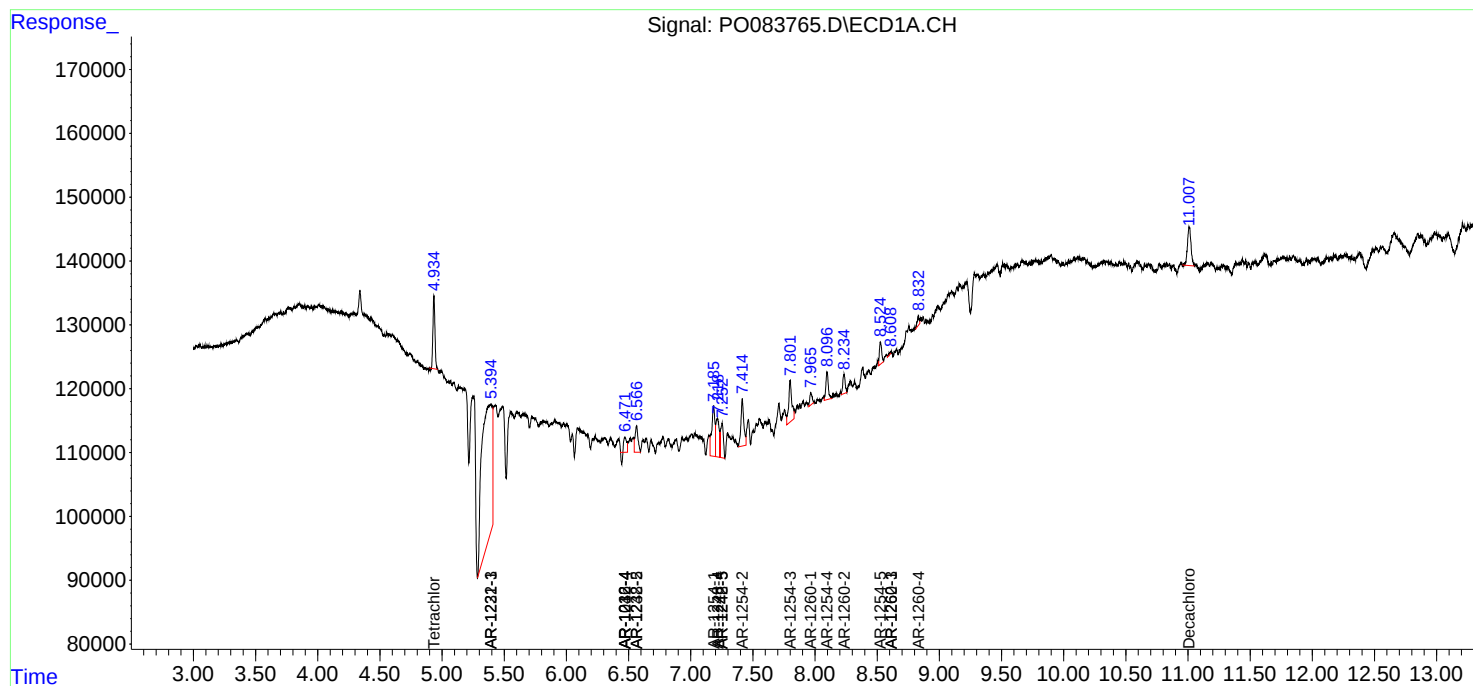
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

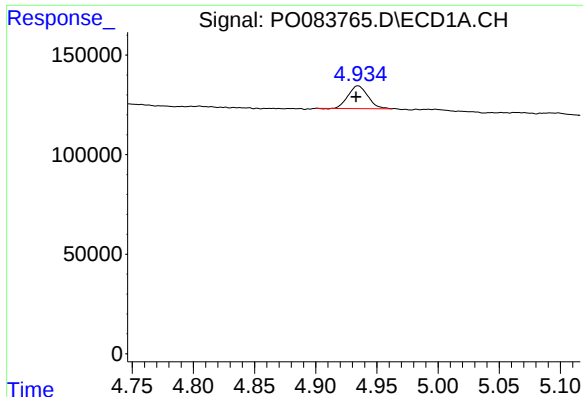
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121621\
Data File : PO083765.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2021 18:16
Operator : AJ\MA
Sample : M5070-03 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:34:19 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

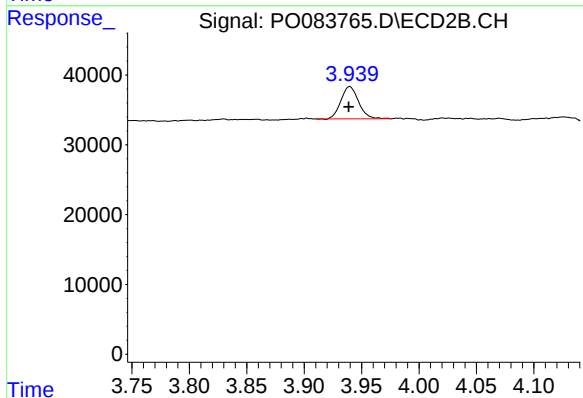




#1 Tetrachloro-m-xylene

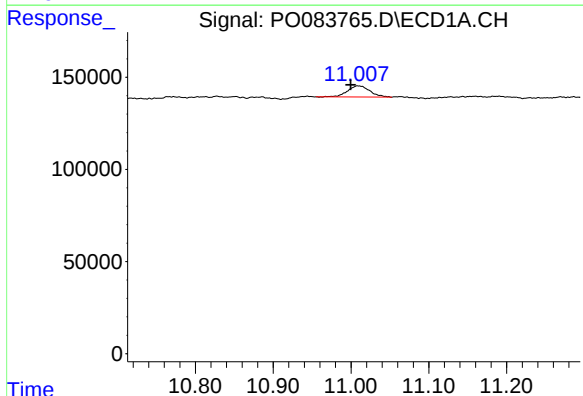
R.T.: 4.935 min
Delta R.T.: 0.002 min
Response: 128249
Conc: 1.35 ng/ml

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



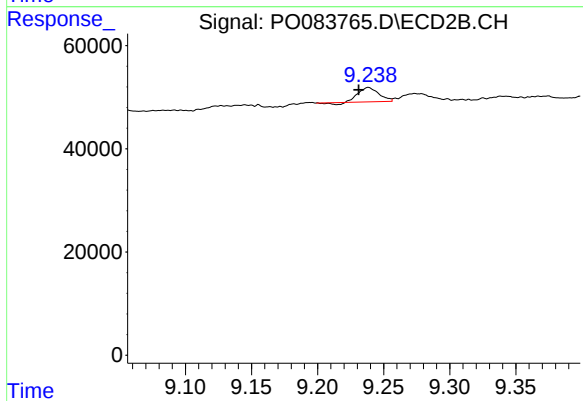
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.001 min
Response: 49775
Conc: 1.70 ng/ml



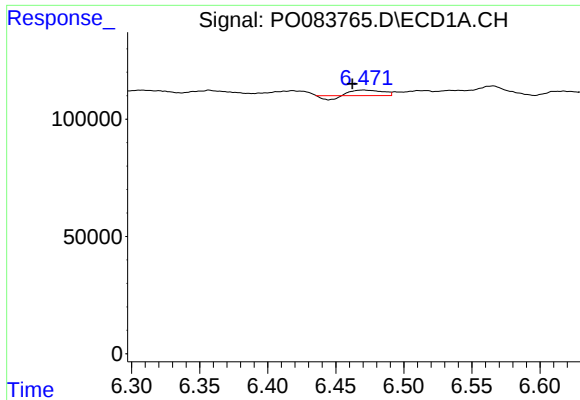
#2 Decachlorobiphenyl

R.T.: 11.009 min
Delta R.T.: 0.009 min
Response: 120350
Conc: 1.76 ng/ml



#2 Decachlorobiphenyl

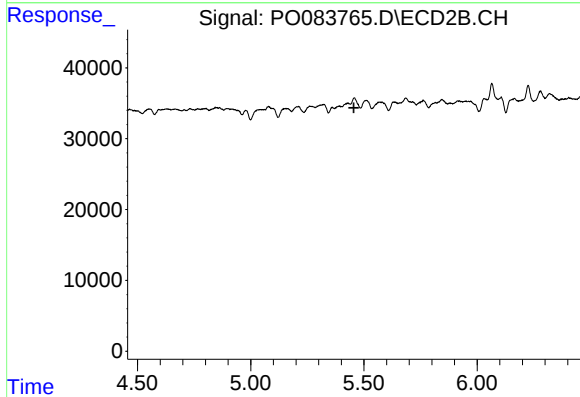
R.T.: 9.239 min
Delta R.T.: 0.007 min
Response: 28612
Conc: 1.02 ng/ml



#6 AR-1016-4

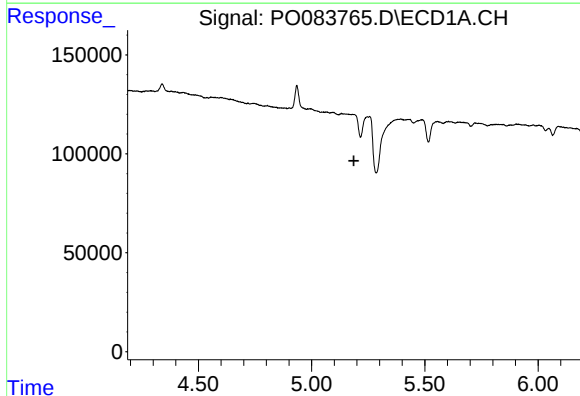
R.T.: 6.471 min
Delta R.T.: 0.009 min
Response: 29373
Conc: 13.23 ng/ml

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



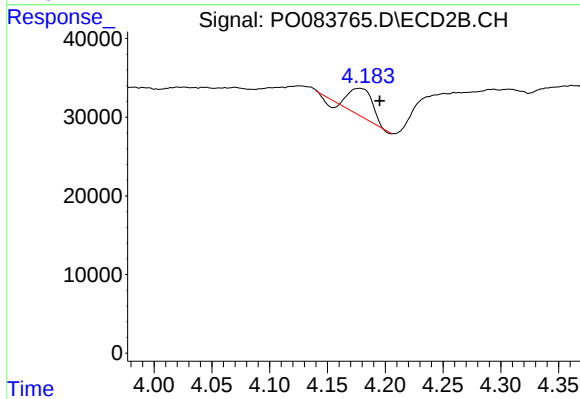
#6 AR-1016-4

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



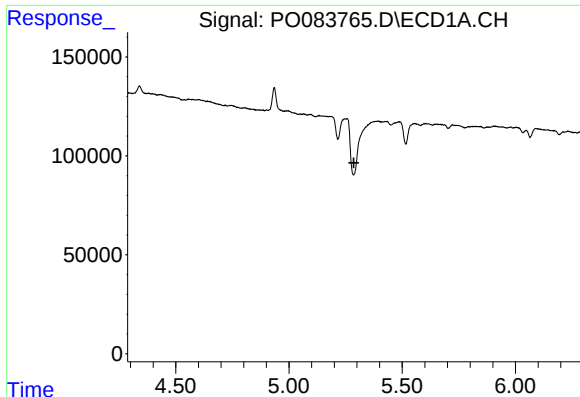
#8 AR-1221-1

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



#8 AR-1221-1

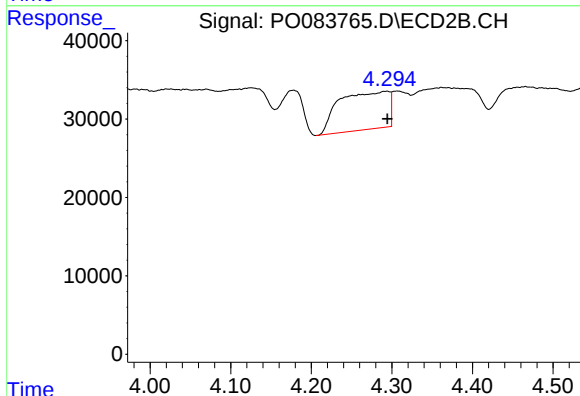
R.T.: 4.178 min
Delta R.T.: -0.017 min
Response: 45716
Conc: 132.20 ng/ml



#9 AR-1221-2

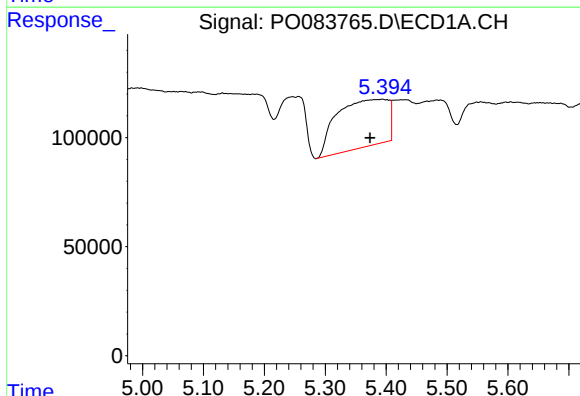
R.T.: 0.000 min
Exp R.T.: 5.287 min
Response: 0
Conc: N.D.

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



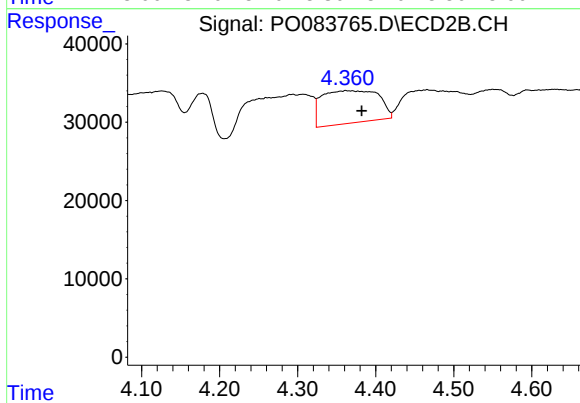
#9 AR-1221-2

R.T.: 4.294 min
Delta R.T.: 0.000 min
Response: 206559
Conc: 786.94 ng/ml



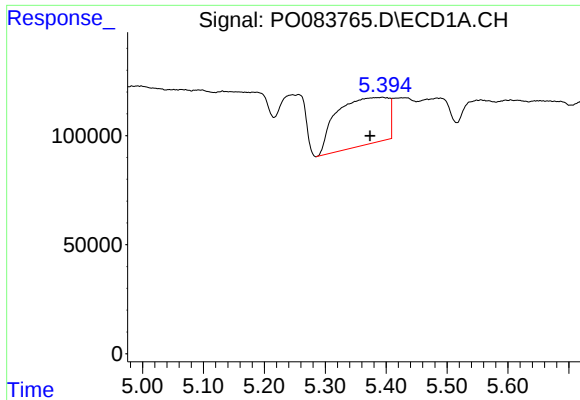
#10 AR-1221-3

R.T.: 5.394 min
Delta R.T.: 0.020 min
Response: 1277625
Conc: 556.24 ng/ml



#10 AR-1221-3

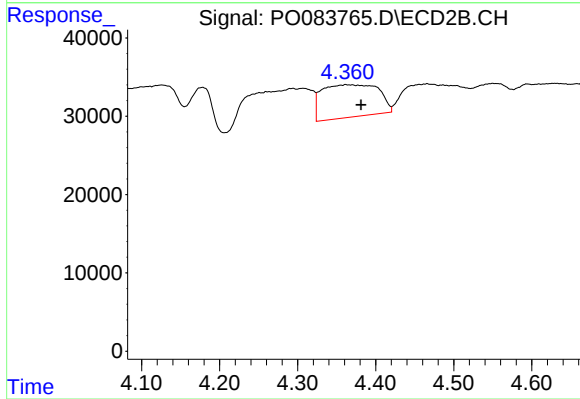
R.T.: 4.361 min
Delta R.T.: -0.021 min
Response: 209359
Conc: 245.48 ng/ml



#11 AR-1232-1

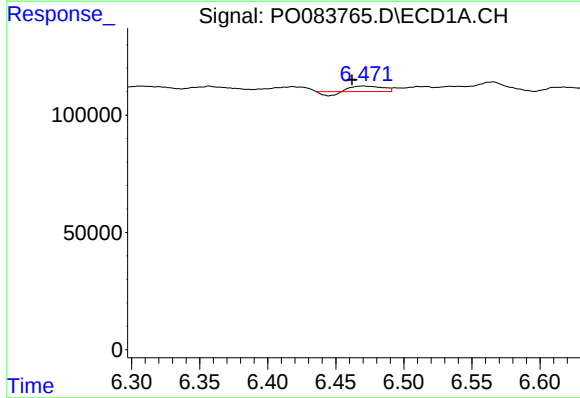
R.T.: 5.394 min
Delta R.T.: 0.021 min
Response: 1277625
Conc: 656.22 ng/ml

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



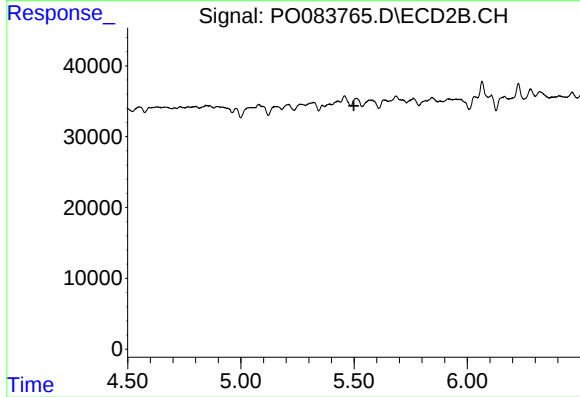
#11 AR-1232-1

R.T.: 4.361 min
Delta R.T.: -0.020 min
Response: 209359
Conc: 281.48 ng/ml



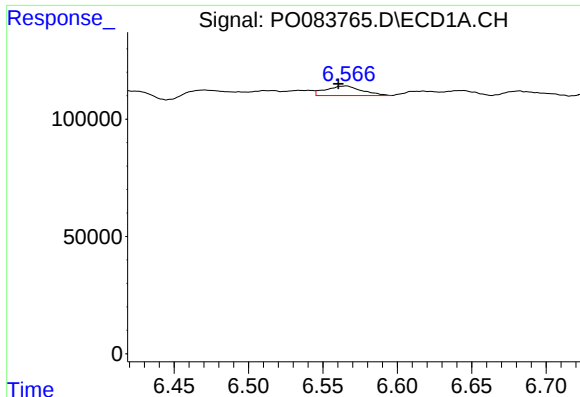
#14 AR-1232-4

R.T.: 6.471 min
Delta R.T.: 0.009 min
Response: 29373
Conc: 32.72 ng/ml



#14 AR-1232-4

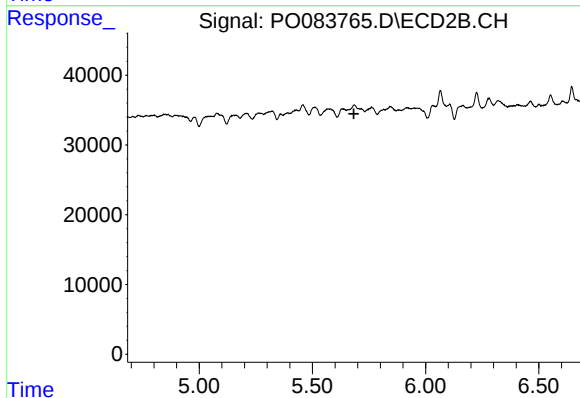
R.T.: 0.000 min
Exp R.T.: 5.499 min
Response: 0
Conc: N.D.



#15 AR-1232-5

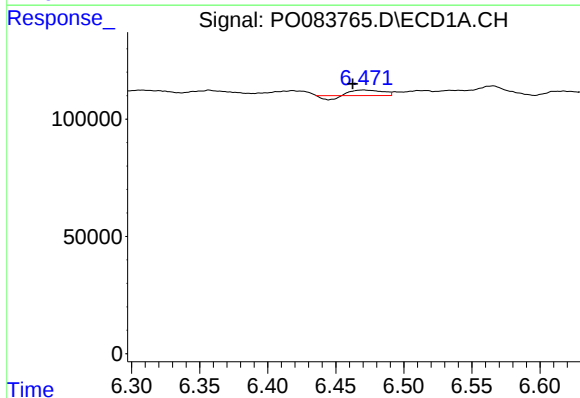
R.T.: 6.566 min
Delta R.T.: 0.005 min
Response: 69356
Conc: 114.84 ng/ml

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



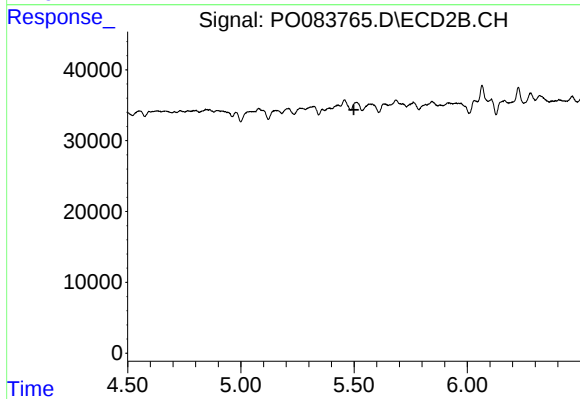
#15 AR-1232-5

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



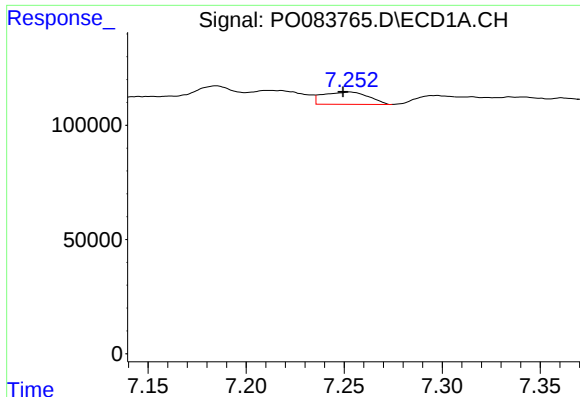
#19 AR-1242-4

R.T.: 6.471 min
Delta R.T.: 0.008 min
Response: 29373
Conc: 17.59 ng/ml



#19 AR-1242-4

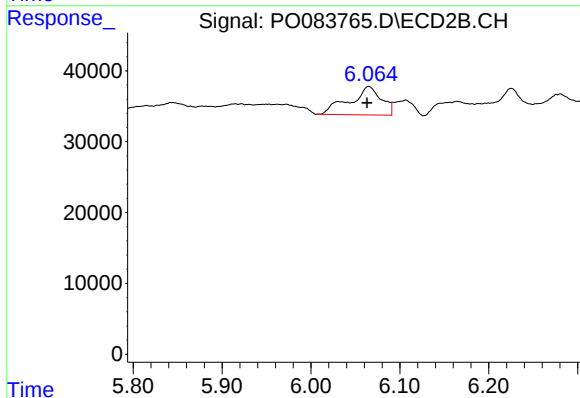
R.T.: 0.000 min
Exp R.T. : 5.499 min
Response: 0
Conc: N.D.



#20 AR-1242-5

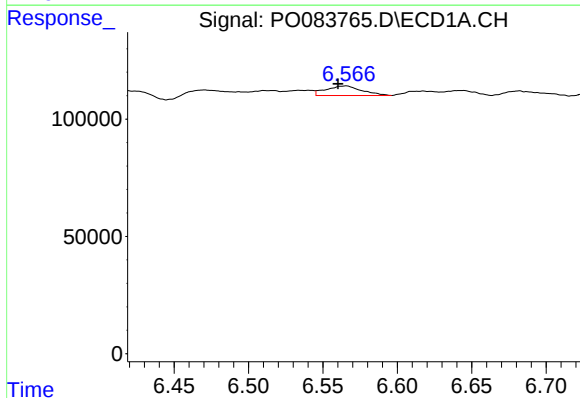
R.T.: 7.253 min
Delta R.T.: 0.003 min
Response: 86418
Conc: 49.86 ng/ml

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



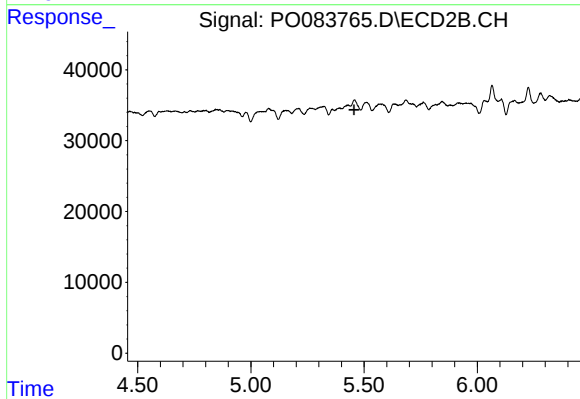
#20 AR-1242-5

R.T.: 6.065 min
Delta R.T.: 0.002 min
Response: 99522
Conc: 113.30 ng/ml



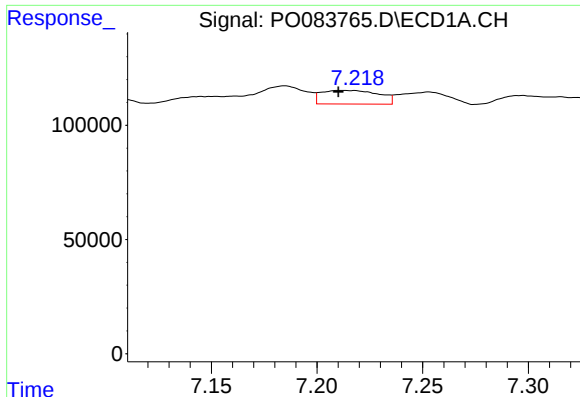
#22 AR-1248-2

R.T.: 6.566 min
Delta R.T.: 0.006 min
Response: 69356
Conc: 30.03 ng/ml



#22 AR-1248-2

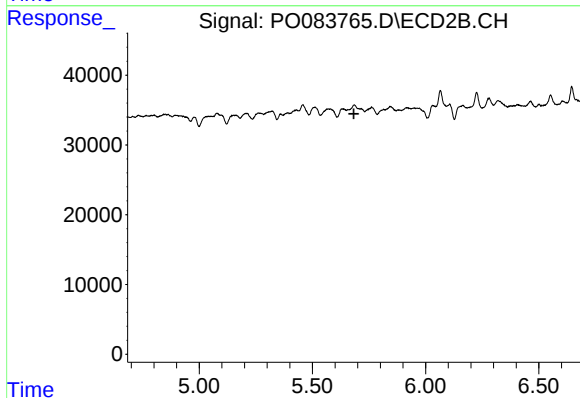
R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.



#24 AR-1248-4

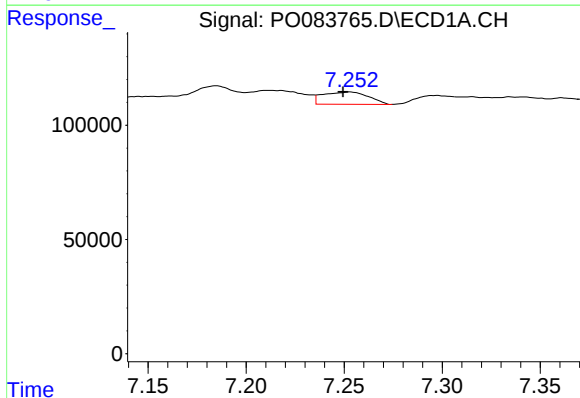
R.T.: 7.213 min
Delta R.T.: 0.003 min
Response: 112605
Conc: 38.24 ng/ml

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



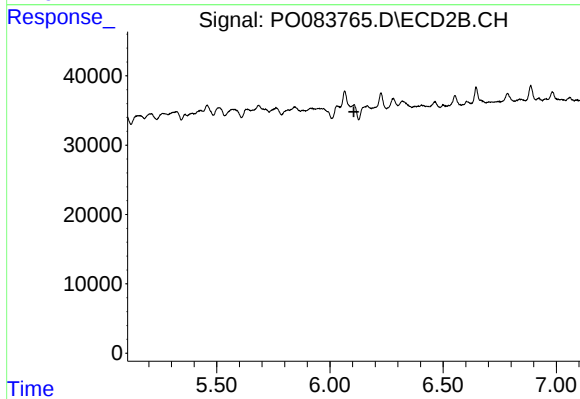
#24 AR-1248-4

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



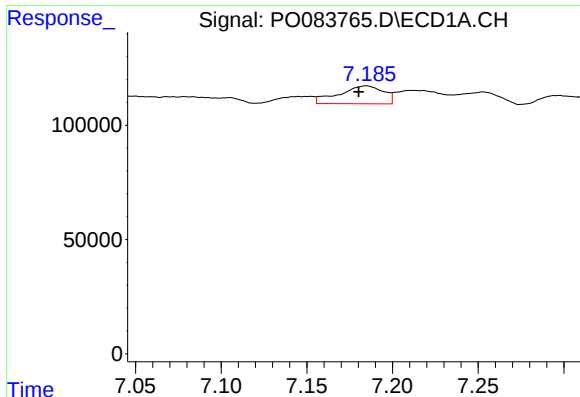
#25 AR-1248-5

R.T.: 7.253 min
Delta R.T.: 0.003 min
Response: 86418
Conc: 30.44 ng/ml



#25 AR-1248-5

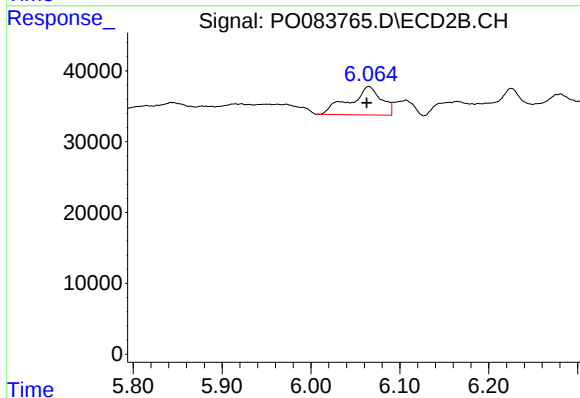
R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



#26 AR-1254-1

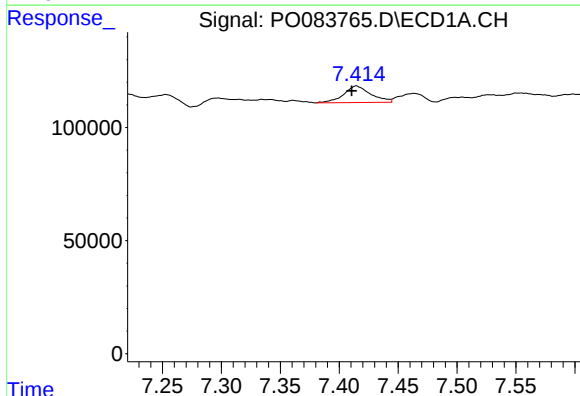
R.T.: 7.185 min
Delta R.T.: 0.005 min
Response: 141314
Conc: 45.88 ng/ml

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



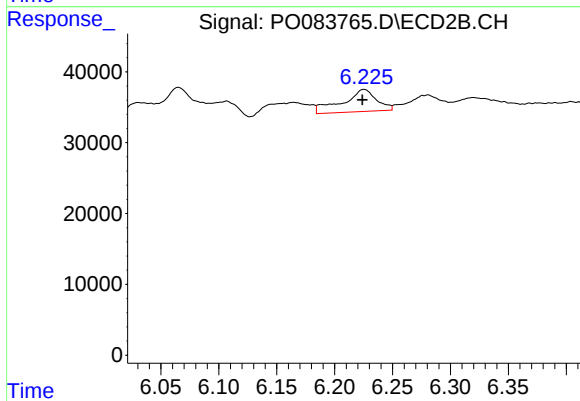
#26 AR-1254-1

R.T.: 6.065 min
Delta R.T.: 0.002 min
Response: 99522
Conc: 54.24 ng/ml



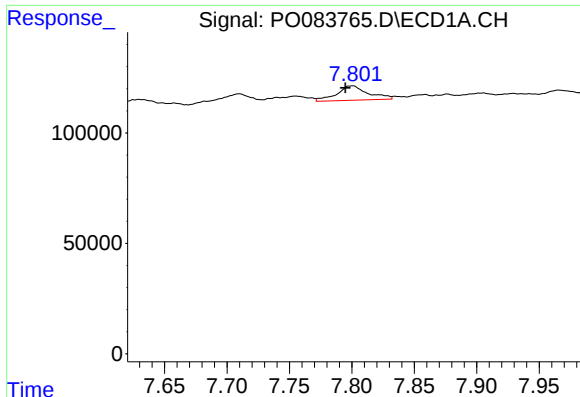
#27 AR-1254-2

R.T.: 7.415 min
Delta R.T.: 0.004 min
Response: 118227
Conc: 25.48 ng/ml



#27 AR-1254-2

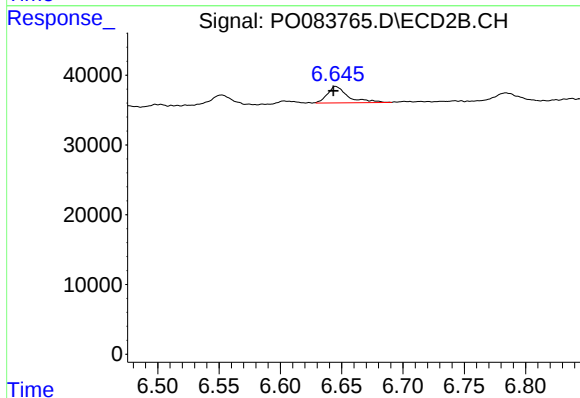
R.T.: 6.225 min
Delta R.T.: 0.001 min
Response: 64059
Conc: 40.33 ng/ml



#28 AR-1254-3

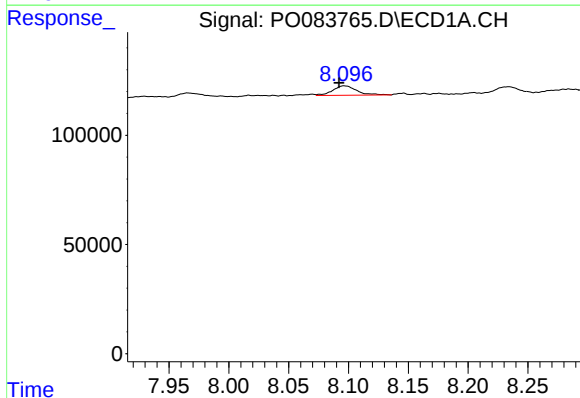
R.T.: 7.801 min
Delta R.T.: 0.006 min
Response: 114349
Conc: 24.52 ng/ml

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



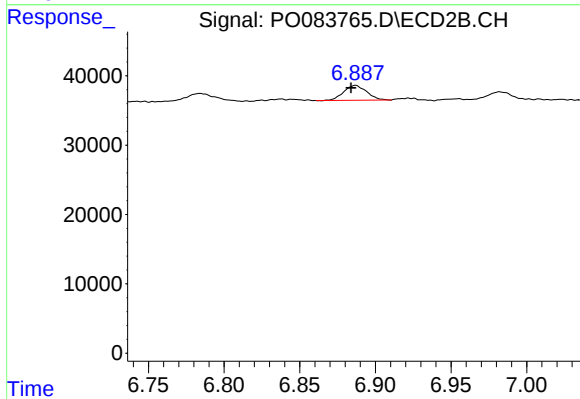
#28 AR-1254-3

R.T.: 6.645 min
Delta R.T.: 0.002 min
Response: 27519
Conc: 11.49 ng/ml



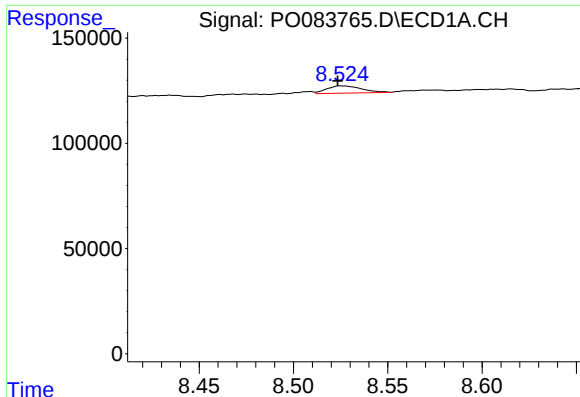
#29 AR-1254-4

R.T.: 8.096 min
Delta R.T.: 0.004 min
Response: 60742
Conc: 17.77 ng/ml



#29 AR-1254-4

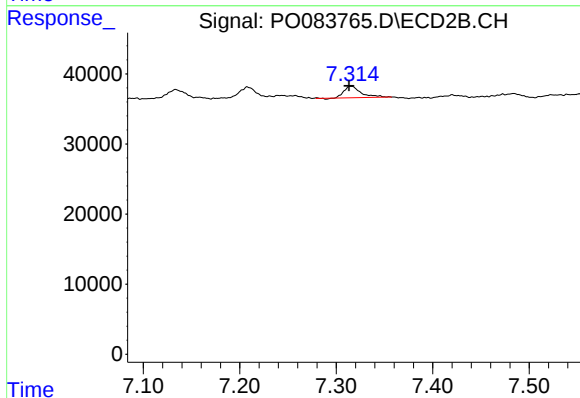
R.T.: 6.887 min
Delta R.T.: 0.003 min
Response: 22888
Conc: 13.62 ng/ml



#30 AR-1254-5

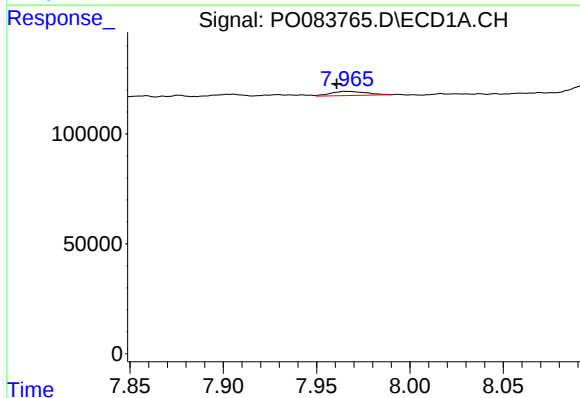
R.T.: 8.525 min
Delta R.T.: 0.001 min
Response: 44203
Conc: 12.40 ng/ml

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



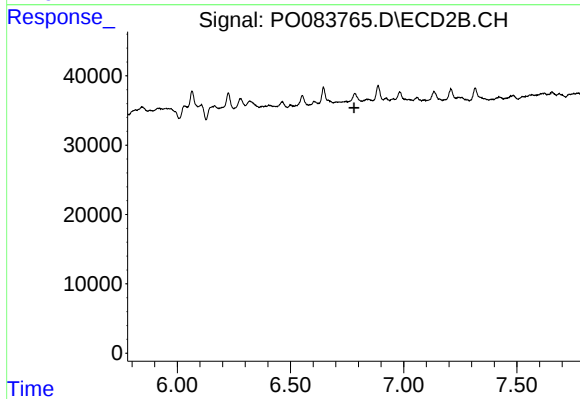
#30 AR-1254-5

R.T.: 7.315 min
Delta R.T.: 0.002 min
Response: 19776
Conc: 9.31 ng/ml



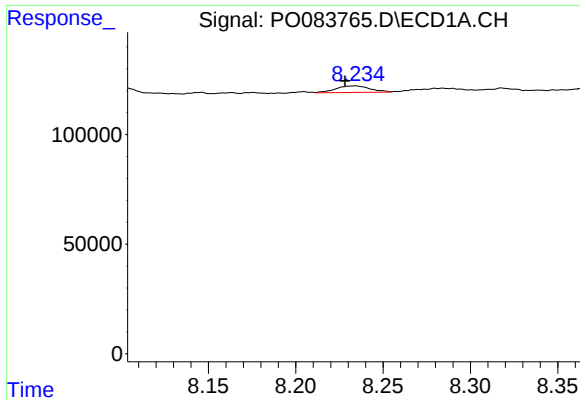
#31 AR-1260-1

R.T.: 7.966 min
Delta R.T.: 0.005 min
Response: 24853
Conc: 7.67 ng/ml



#31 AR-1260-1

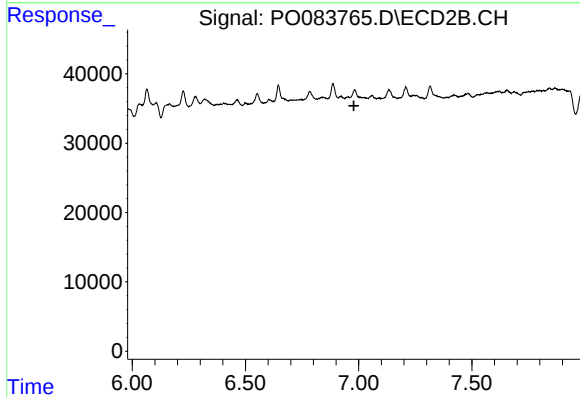
R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



#32 AR-1260-2

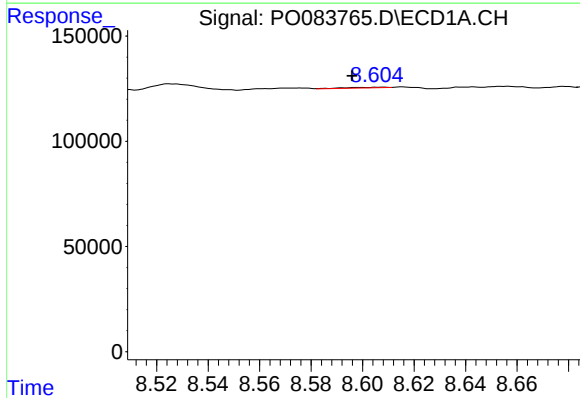
R.T.: 8.234 min
Delta R.T.: 0.006 min
Response: 40531
Conc: 10.46 ng/ml

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



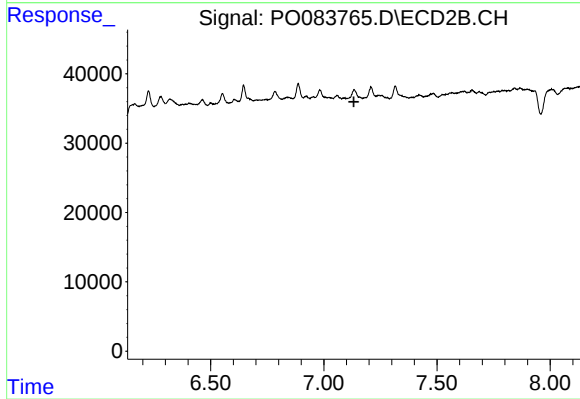
#32 AR-1260-2

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



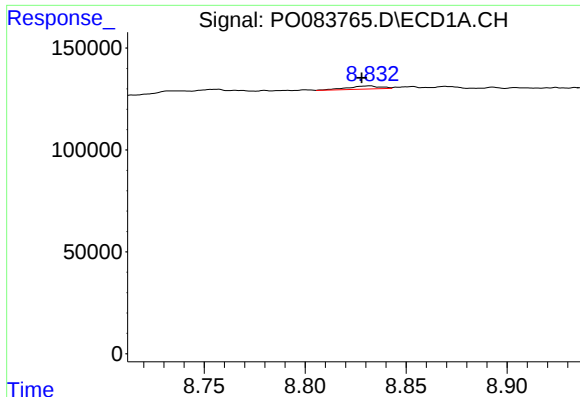
#33 AR-1260-3

R.T.: 8.608 min
Delta R.T.: 0.012 min
Response: 3348
Conc: 1.13 ng/ml



#33 AR-1260-3

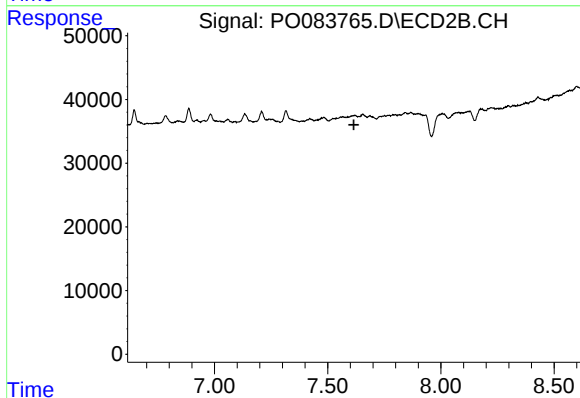
R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.



#34 AR-1260-4

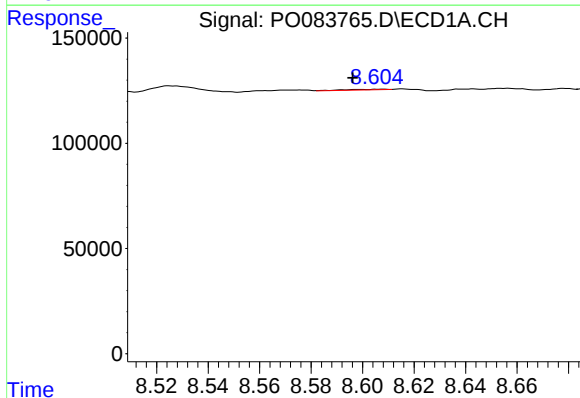
R.T.: 8.832 min
Delta R.T.: 0.004 min
Response: 17365
Conc: 5.08 ng/ml

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



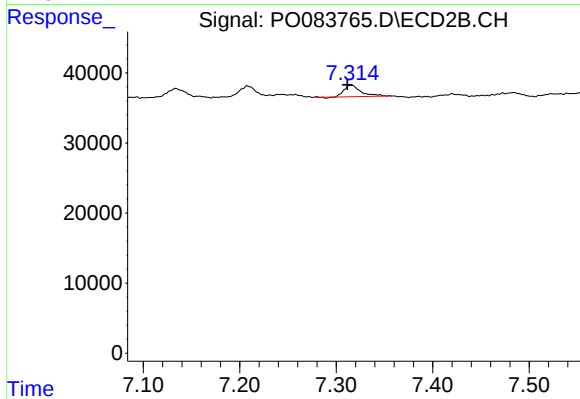
#34 AR-1260-4

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



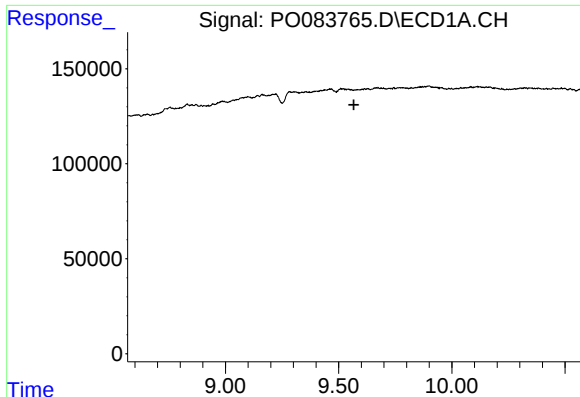
#36 AR-1262-1

R.T.: 8.608 min
Delta R.T.: 0.012 min
Response: 3348
Conc: 0.83 ng/ml



#36 AR-1262-1

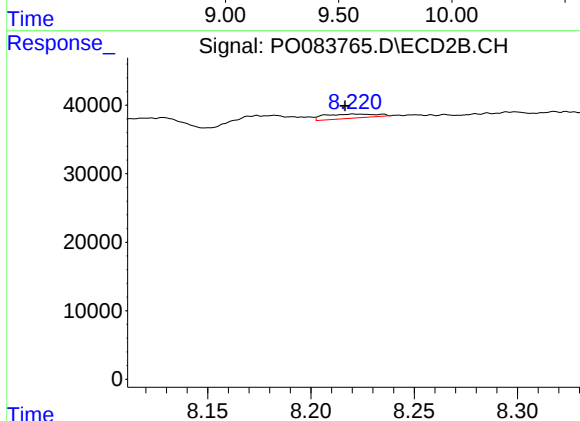
R.T.: 7.315 min
Delta R.T.: 0.004 min
Response: 19776
Conc: 17.97 ng/ml



#39 AR-1262-4

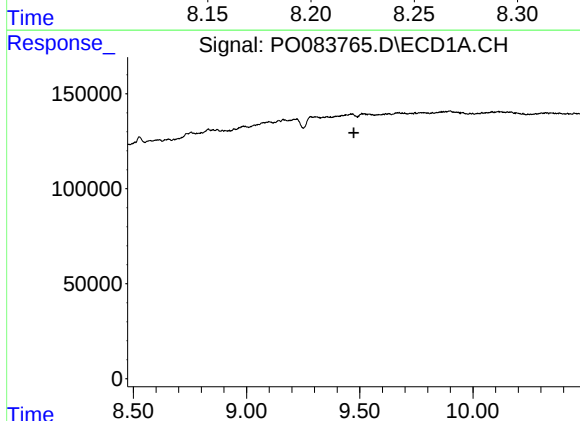
R.T.: 0.000 min
Exp R.T.: 9.567 min
Response: 0
Conc: N.D.

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



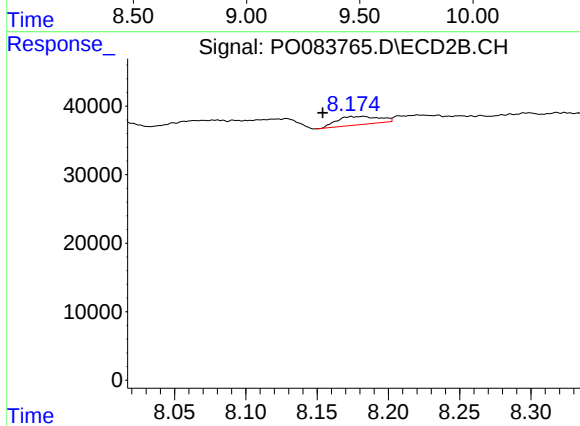
#39 AR-1262-4

R.T.: 8.221 min
Delta R.T.: 0.005 min
Response: 10841
Conc: 3.66 ng/ml



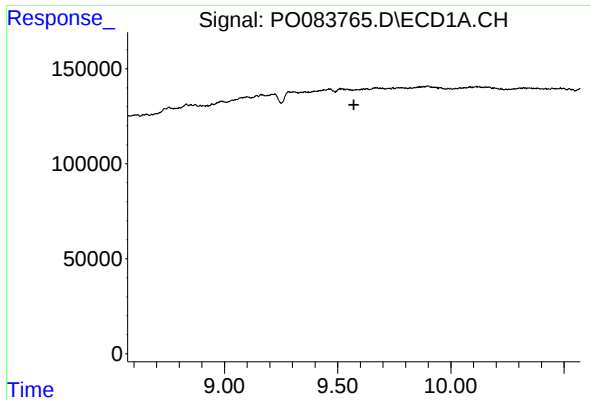
#41 AR-1268-1

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



#41 AR-1268-1

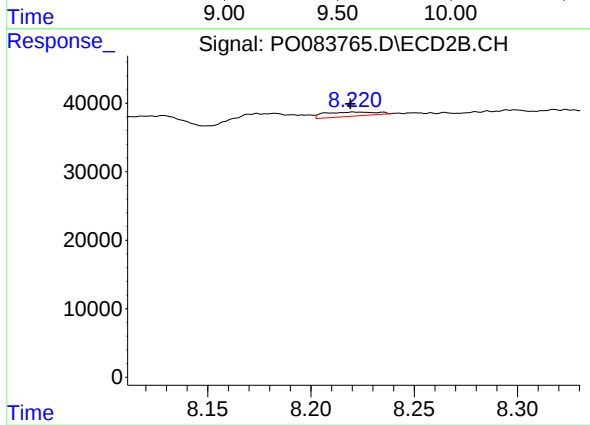
R.T.: 8.182 min
Delta R.T.: 0.029 min
Response: 25133
Conc: 4.67 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.572 min
Response: 0
Conc: N.D.

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



#42 AR-1268-2

R.T.: 8.221 min
Delta R.T.: 0.002 min
Response: 10841
Conc: 2.36 ng/ml