

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0121520\
 Data File : P0073850.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2020 23:13
 Operator : DD\AJ
 Sample : L5039-03
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CALTANK2-20201209

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 00:41:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 2020
 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...	4.937	3.996	1922157	1110820	21.024	20.710
2)	SA Decachlor...	10.955	9.258	1781351	1070673	21.556	22.882
Target Compounds							
3)	L1 AR-1016-1	6.259	5.243	154952	94743	44.098	43.374
4)	L1 AR-1016-2	6.283	5.263	194283	123862	39.749	40.932
5)	L1 AR-1016-3	6.348	5.453	106045	62173	36.000	38.137
6)	L1 AR-1016-4	6.457	5.505	85006	40338	34.490	30.589
7)	L1 AR-1016-5	6.772	5.732	61429	45258	25.873	27.621
8)	L2 AR-1221-1	5.194	0.000	184462	0	174.097	N.D. #
9)	L2 AR-1221-2	5.289	0.000	34158	0	43.486	N.D. #
10)	L2 AR-1221-3	5.373	4.437	76186	47745	31.318	31.308
11)	L3 AR-1232-1	5.373	4.437	76186	47745	36.947	36.941
12)	L3 AR-1232-2	5.964	5.263	141417	123862	132.260	93.208 #
13)	L3 AR-1232-3	6.283	5.453	194283	62173	90.535	85.432
14)	L3 AR-1232-4	6.457	5.550	85006	38195	79.819	62.576
15)	L3 AR-1232-5	6.554	5.732	59737	45258	83.433	67.719
16)	L4 AR-1242-1	6.259	5.263	154952	123862	54.671	70.424 #
17)	L4 AR-1242-2	6.283	5.263	194283	123862	49.884	50.644
18)	L4 AR-1242-3	6.348	5.453	106045	62173	44.706	47.506
19)	L4 AR-1242-4	6.457	5.550	85006	38195	43.125	30.519 #
20)	L4 AR-1242-5	7.242	0.000	40197	0	18.406	N.D. #
21)	L5 AR-1248-1	6.259	5.243	154952	94743	71.311	69.198
22)	L5 AR-1248-2	6.554	5.505	59737	40338	21.376	21.741
23)	L5 AR-1248-3	6.772	5.550	61429	38195	18.757	20.358
24)	L5 AR-1248-4	7.202	5.732	39113	45258	9.780	20.107 #
25)	L5 AR-1248-5	7.242	0.000	40197	0	10.629	N.D. #
26)	L6 AR-1254-1	7.170	0.000	33103	0	8.721	N.D. #
27)	L6 AR-1254-2	7.407	0.000	25313	0	4.293	N.D. #
33)	L7 AR-1260-3	8.581	0.000	5455	0	1.193	N.D. #
36)	L8 AR-1262-1	8.581	0.000	5455	0	0.729	N.D. #

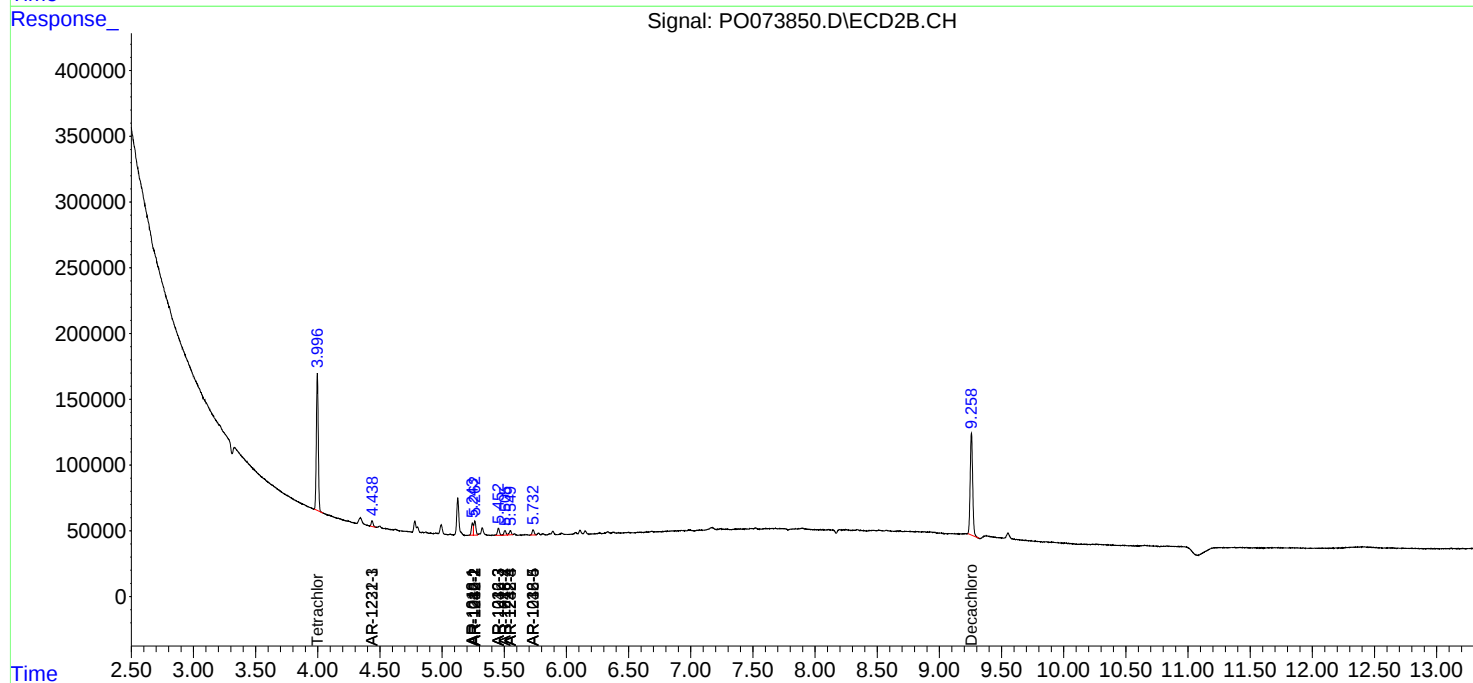
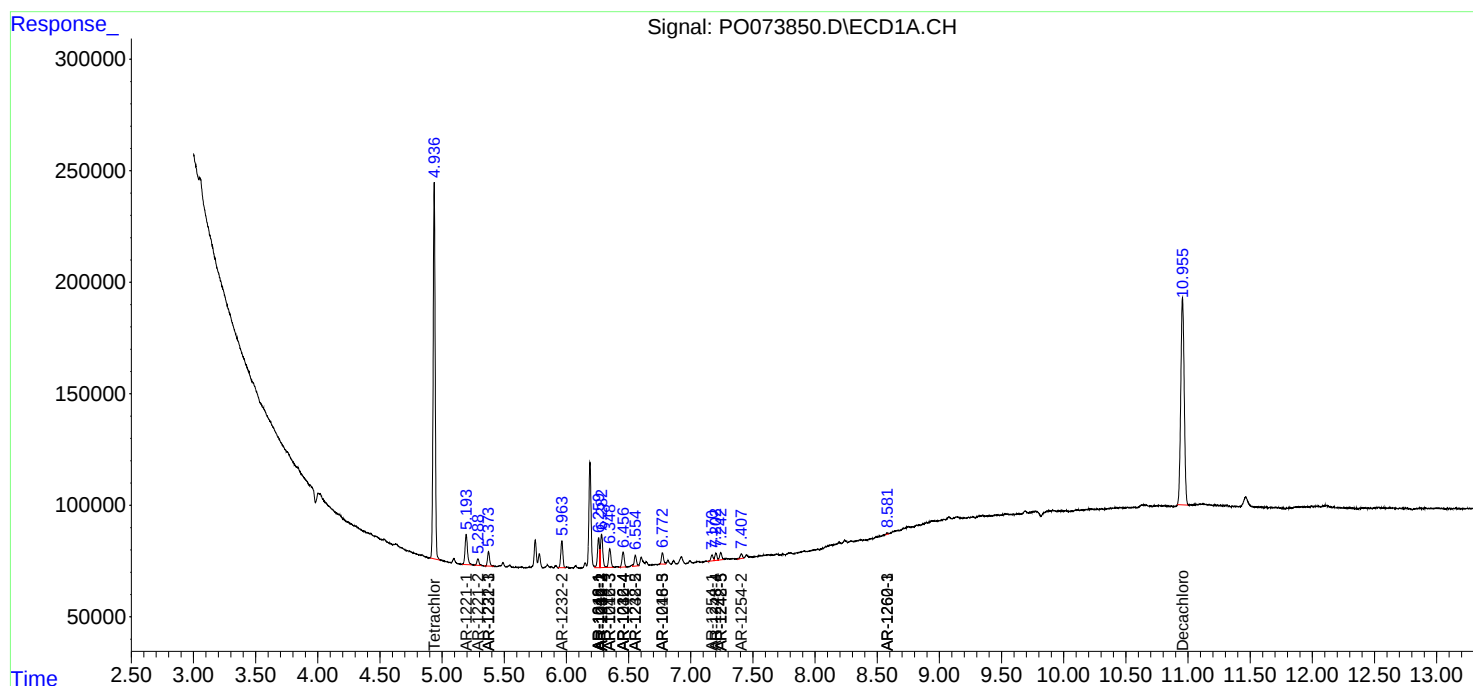
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

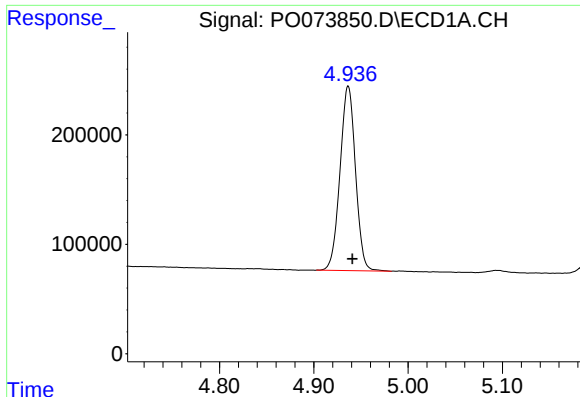
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121520\
Data File : P0073850.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2020 23:13
Operator : DD\AJ
Sample : L5039-03
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CALTANK2-20201209

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 00:41:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 2020
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

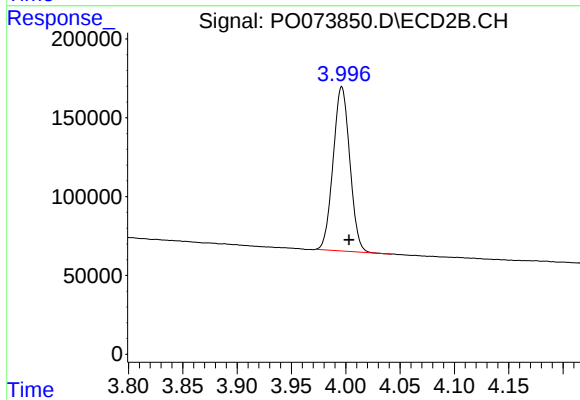




#1 Tetrachloro-m-xylene

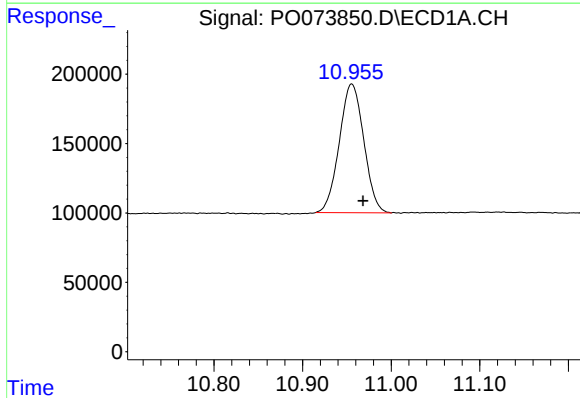
R.T.: 4.937 min
Delta R.T.: -0.004 min
Response: 1922157
Conc: 21.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
CALTANK2-20201209



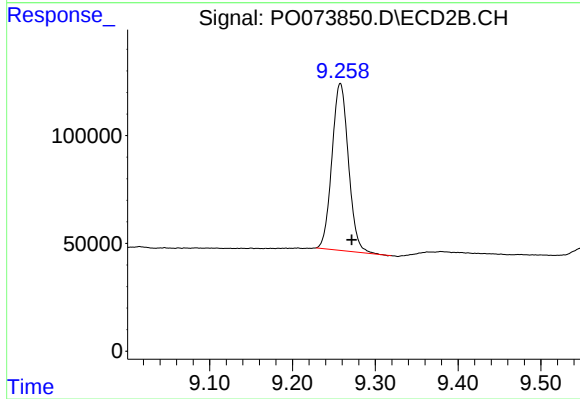
#1 Tetrachloro-m-xylene

R.T.: 3.996 min
Delta R.T.: -0.007 min
Response: 1110820
Conc: 20.71 ng/ml



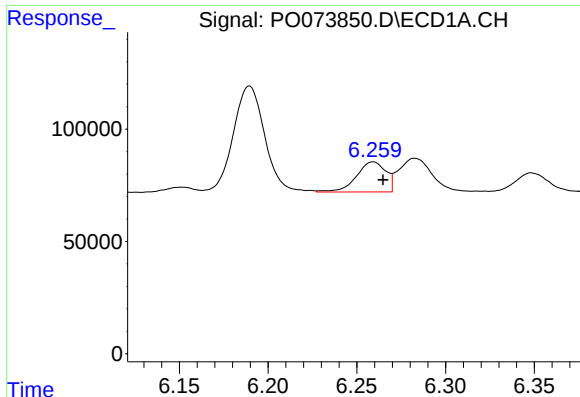
#2 Decachlorobiphenyl

R.T.: 10.955 min
Delta R.T.: -0.013 min
Response: 1781351
Conc: 21.56 ng/ml



#2 Decachlorobiphenyl

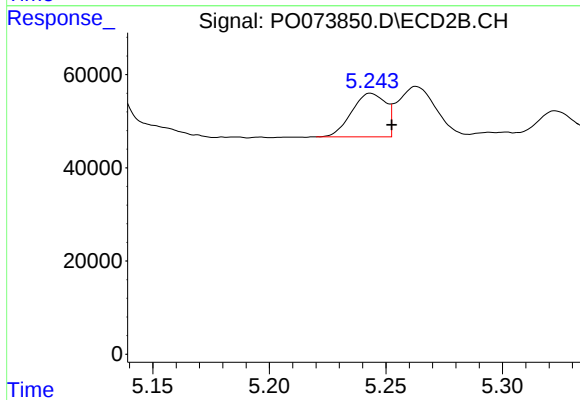
R.T.: 9.258 min
Delta R.T.: -0.014 min
Response: 1070673
Conc: 22.88 ng/ml



#3 AR-1016-1

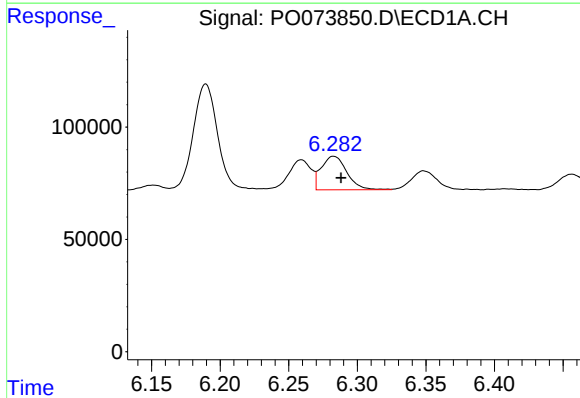
R.T.: 6.259 min
Delta R.T.: -0.006 min
Response: 154952
Conc: 44.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
CALTANK2-20201209



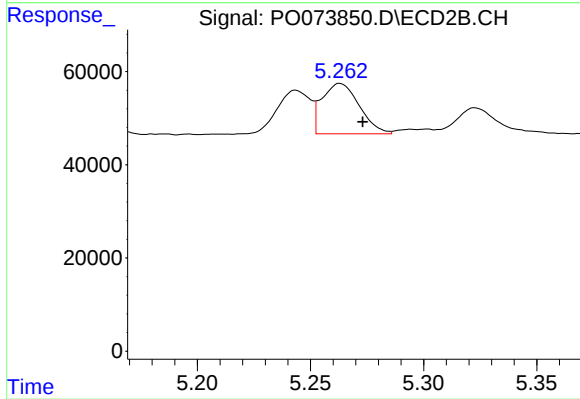
#3 AR-1016-1

R.T.: 5.243 min
Delta R.T.: -0.009 min
Response: 94743
Conc: 43.37 ng/ml



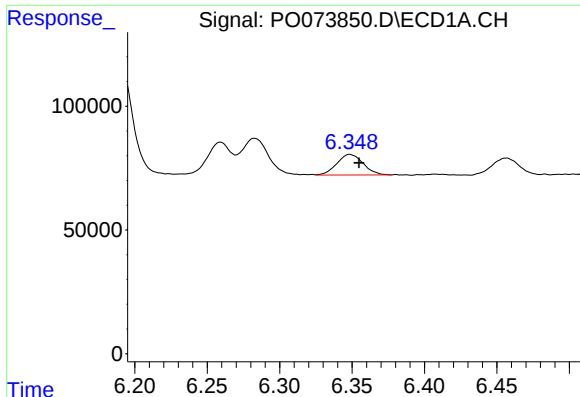
#4 AR-1016-2

R.T.: 6.283 min
Delta R.T.: -0.006 min
Response: 194283
Conc: 39.75 ng/ml



#4 AR-1016-2

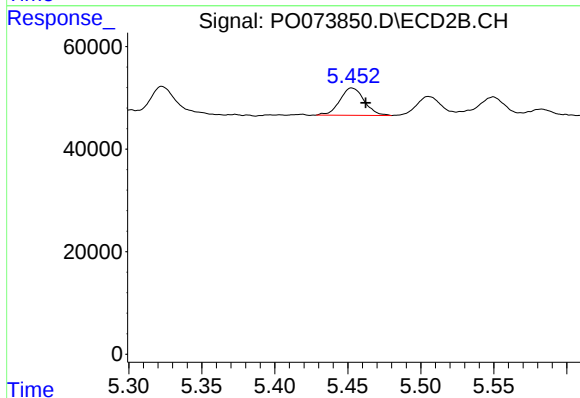
R.T.: 5.263 min
Delta R.T.: -0.010 min
Response: 123862
Conc: 40.93 ng/ml



#5 AR-1016-3

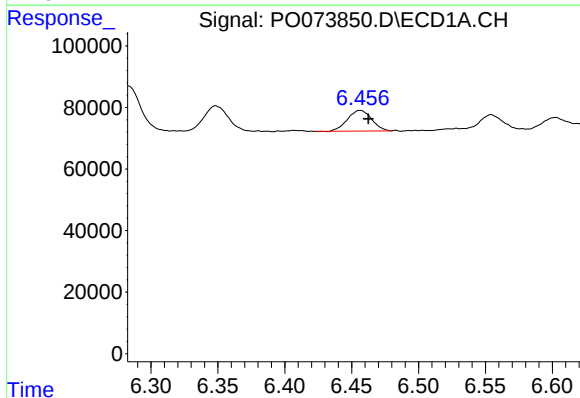
R.T.: 6.348 min
Delta R.T.: -0.007 min
Response: 106045
Conc: 36.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
CALTANK2-20201209



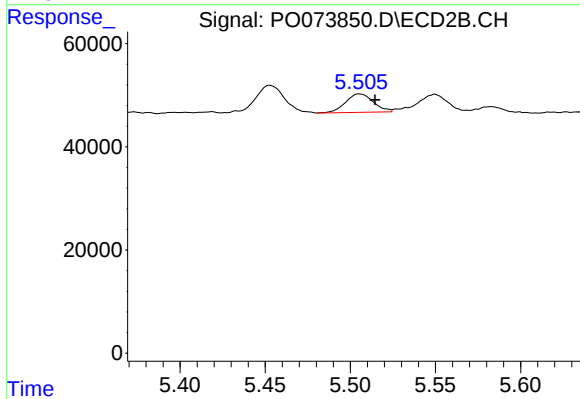
#5 AR-1016-3

R.T.: 5.453 min
Delta R.T.: -0.010 min
Response: 62173
Conc: 38.14 ng/ml



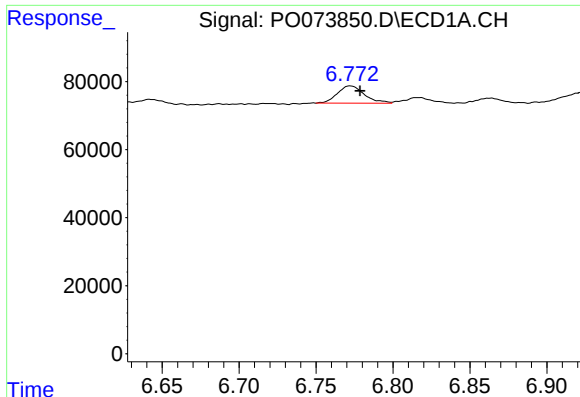
#6 AR-1016-4

R.T.: 6.457 min
Delta R.T.: -0.006 min
Response: 85006
Conc: 34.49 ng/ml



#6 AR-1016-4

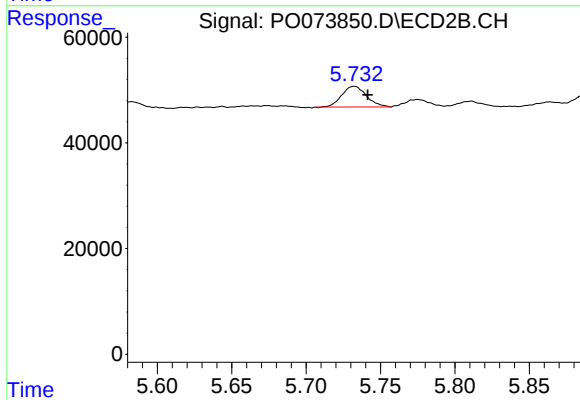
R.T.: 5.505 min
Delta R.T.: -0.009 min
Response: 40338
Conc: 30.59 ng/ml



#7 AR-1016-5

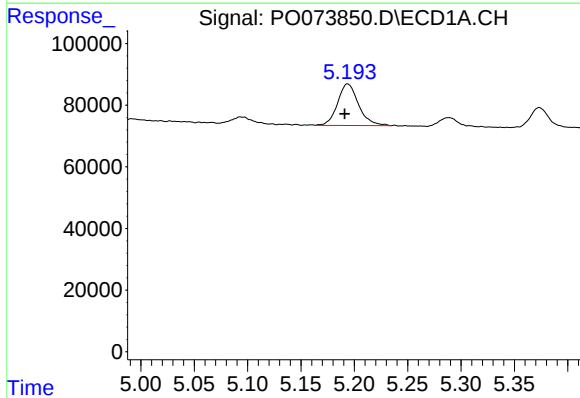
R.T.: 6.772 min
Delta R.T.: -0.006 min
Response: 61429
Conc: 25.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
CALTANK2-20201209



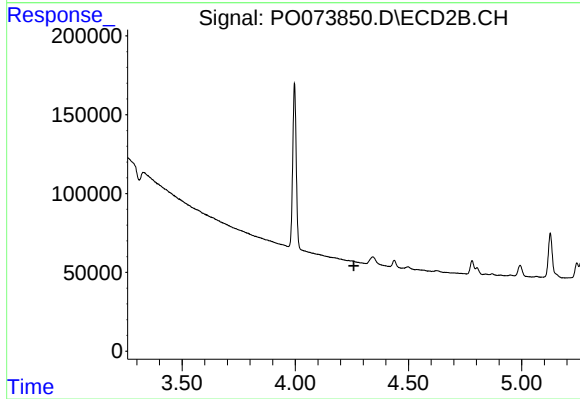
#7 AR-1016-5

R.T.: 5.732 min
Delta R.T.: -0.009 min
Response: 45258
Conc: 27.62 ng/ml



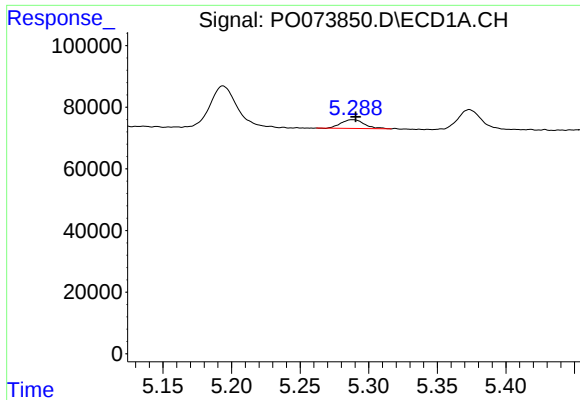
#8 AR-1221-1

R.T.: 5.194 min
Delta R.T.: 0.003 min
Response: 184462
Conc: 174.10 ng/ml



#8 AR-1221-1

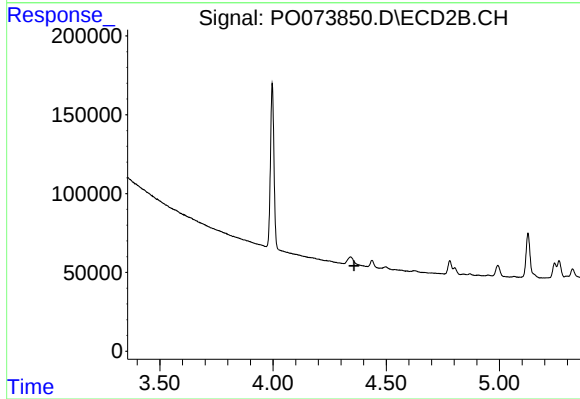
R.T.: 0.000 min
Exp R.T.: 4.259 min
Response: 0
Conc: N.D.



#9 AR-1221-2

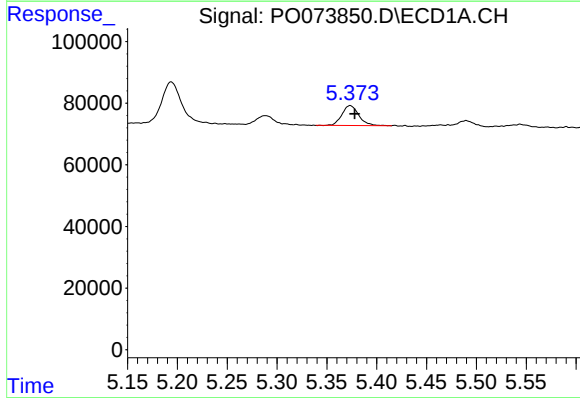
R.T.: 5.289 min
Delta R.T.: -0.002 min
Response: 34158
Conc: 43.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
CALTANK2-20201209



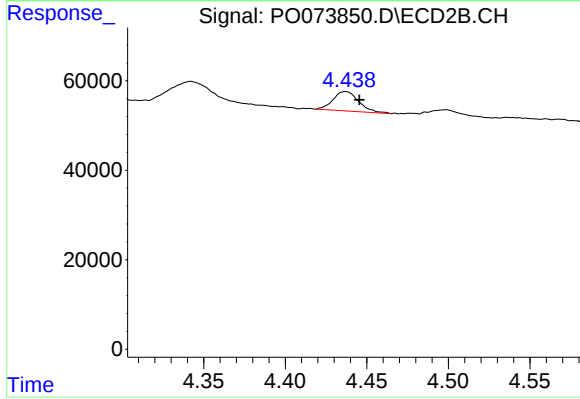
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



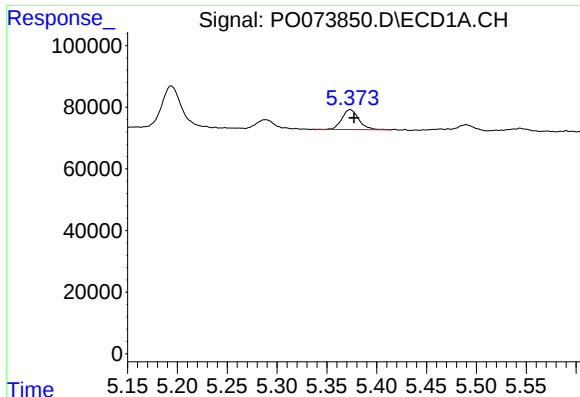
#10 AR-1221-3

R.T.: 5.373 min
Delta R.T.: -0.004 min
Response: 76186
Conc: 31.32 ng/ml



#10 AR-1221-3

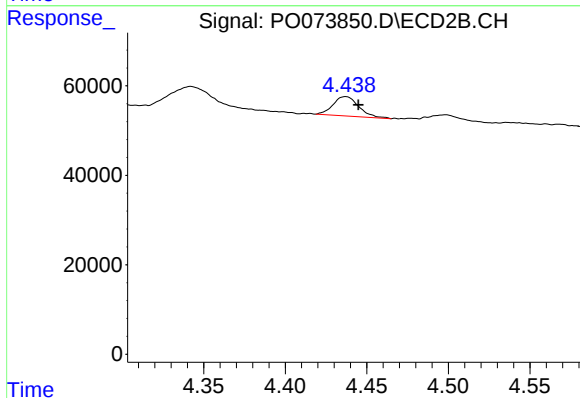
R.T.: 4.437 min
Delta R.T.: -0.008 min
Response: 47745
Conc: 31.31 ng/ml



#11 AR-1232-1

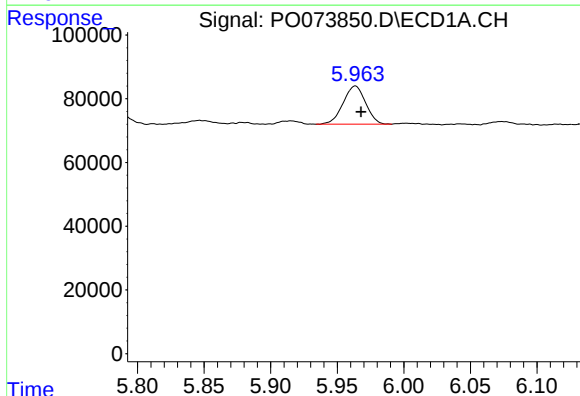
R.T.: 5.373 min
Delta R.T.: -0.004 min
Response: 76186
Conc: 36.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
CALTANK2-20201209



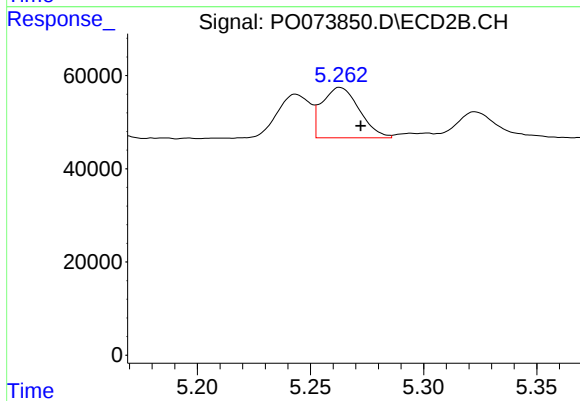
#11 AR-1232-1

R.T.: 4.437 min
Delta R.T.: -0.008 min
Response: 47745
Conc: 36.94 ng/ml



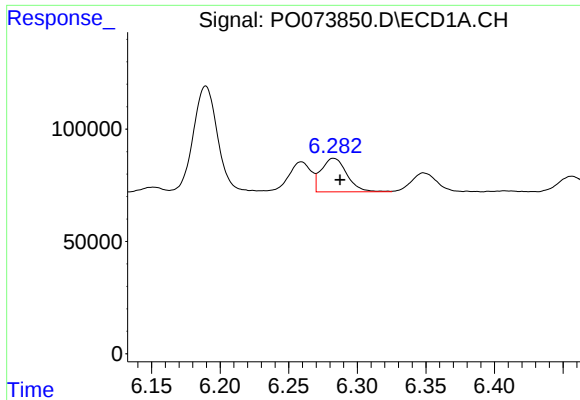
#12 AR-1232-2

R.T.: 5.964 min
Delta R.T.: -0.004 min
Response: 141417
Conc: 132.26 ng/ml



#12 AR-1232-2

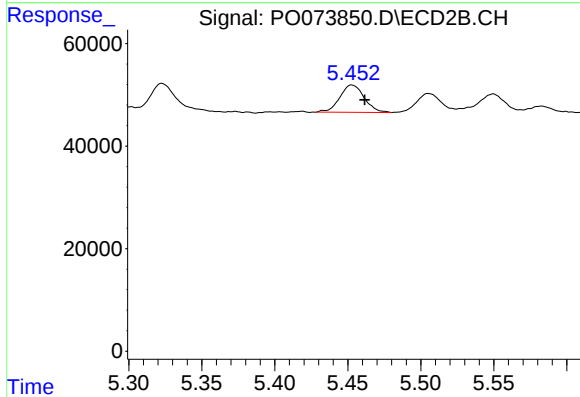
R.T.: 5.263 min
Delta R.T.: -0.009 min
Response: 123862
Conc: 93.21 ng/ml



#13 AR-1232-3

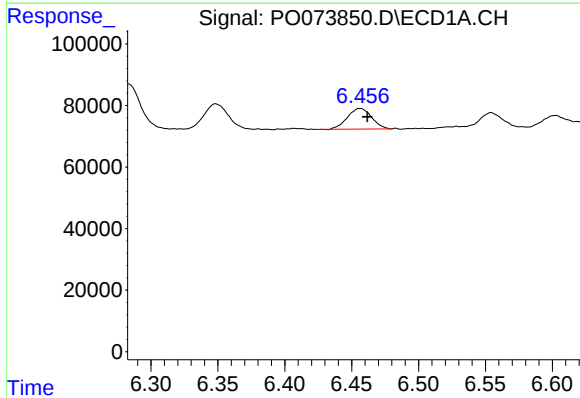
R.T.: 6.283 min
Delta R.T.: -0.005 min
Response: 194283
Conc: 90.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
CALTANK2-20201209



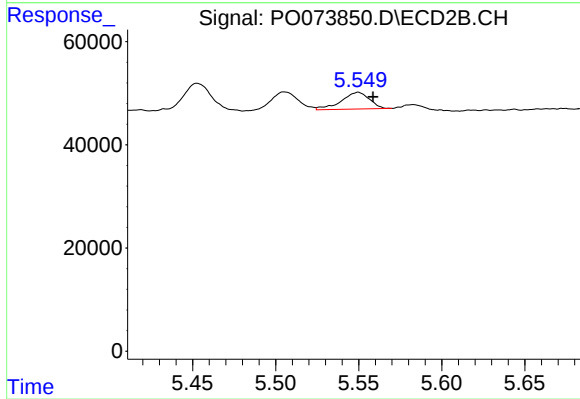
#13 AR-1232-3

R.T.: 5.453 min
Delta R.T.: -0.009 min
Response: 62173
Conc: 85.43 ng/ml



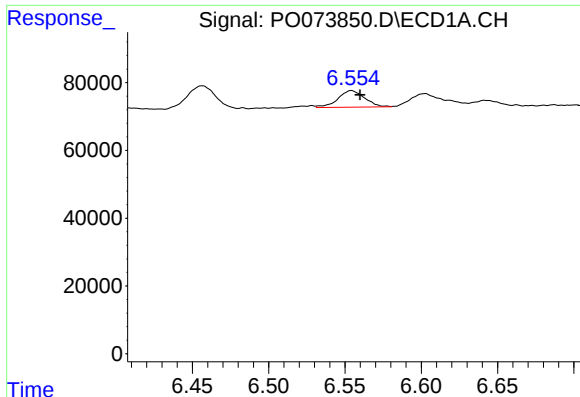
#14 AR-1232-4

R.T.: 6.457 min
Delta R.T.: -0.005 min
Response: 85006
Conc: 79.82 ng/ml



#14 AR-1232-4

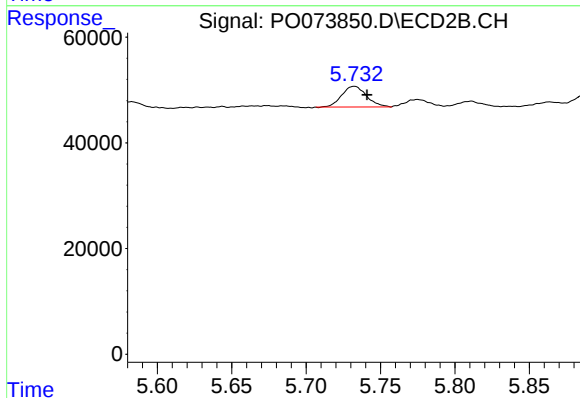
R.T.: 5.550 min
Delta R.T.: -0.009 min
Response: 38195
Conc: 62.58 ng/ml



#15 AR-1232-5

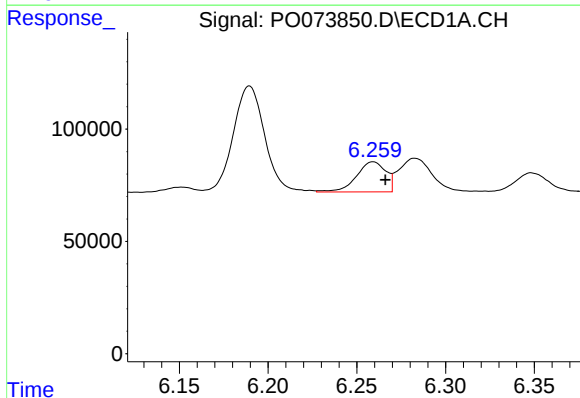
R.T.: 6.554 min
Delta R.T.: -0.006 min
Response: 59737
Conc: 83.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
CALTANK2-20201209



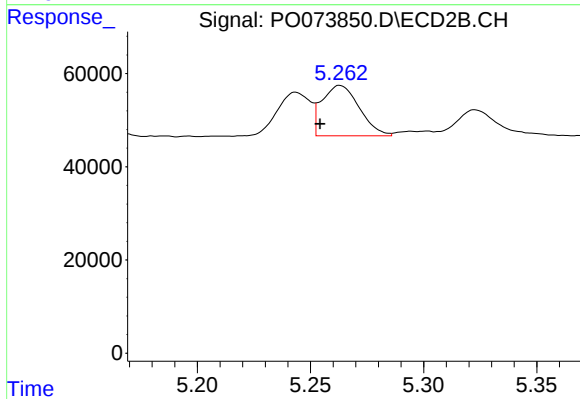
#15 AR-1232-5

R.T.: 5.732 min
Delta R.T.: -0.009 min
Response: 45258
Conc: 67.72 ng/ml



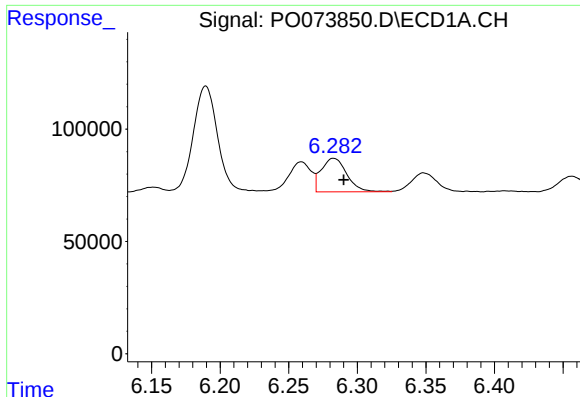
#16 AR-1242-1

R.T.: 6.259 min
Delta R.T.: -0.007 min
Response: 154952
Conc: 54.67 ng/ml



#16 AR-1242-1

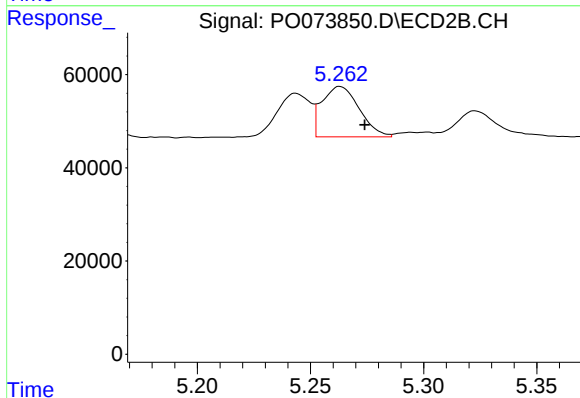
R.T.: 5.263 min
Delta R.T.: 0.009 min
Response: 123862
Conc: 70.42 ng/ml



#17 AR-1242-2

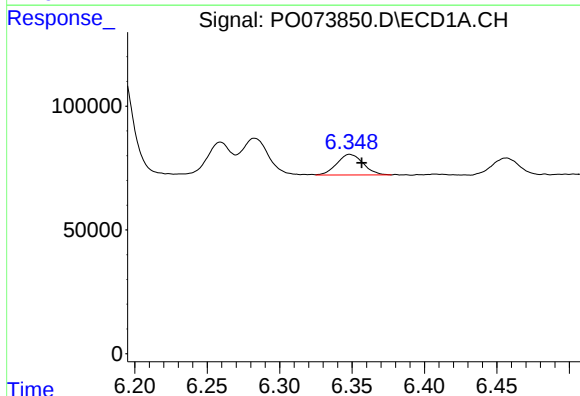
R.T.: 6.283 min
Delta R.T.: -0.008 min
Response: 194283
Conc: 49.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
CALTANK2-20201209



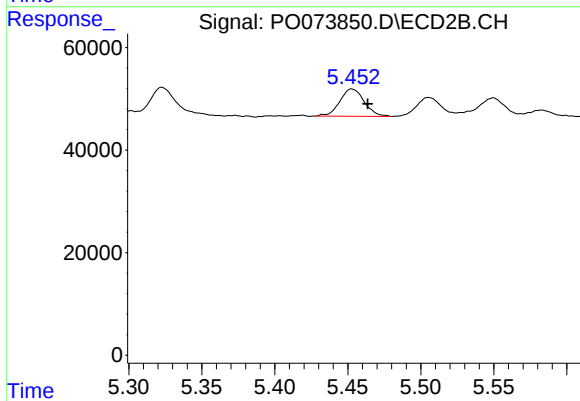
#17 AR-1242-2

R.T.: 5.263 min
Delta R.T.: -0.011 min
Response: 123862
Conc: 50.64 ng/ml



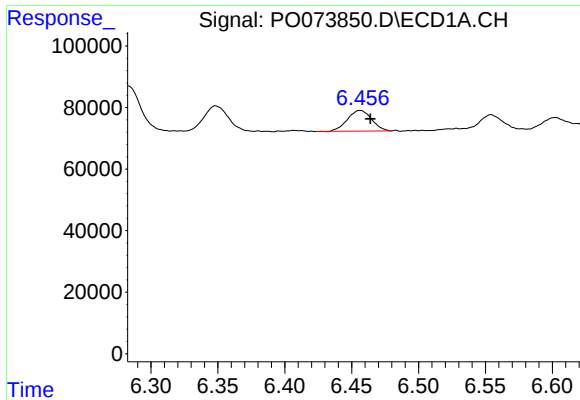
#18 AR-1242-3

R.T.: 6.348 min
Delta R.T.: -0.008 min
Response: 106045
Conc: 44.71 ng/ml



#18 AR-1242-3

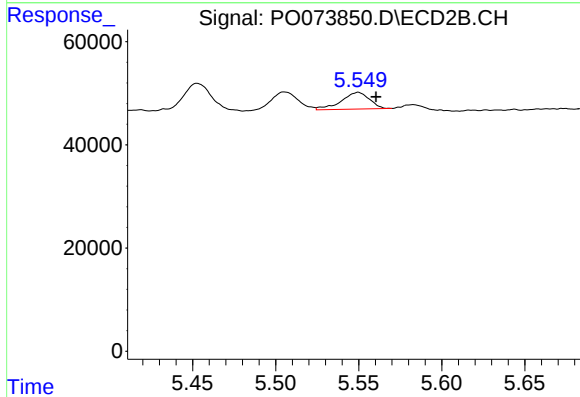
R.T.: 5.453 min
Delta R.T.: -0.011 min
Response: 62173
Conc: 47.51 ng/ml



#19 AR-1242-4

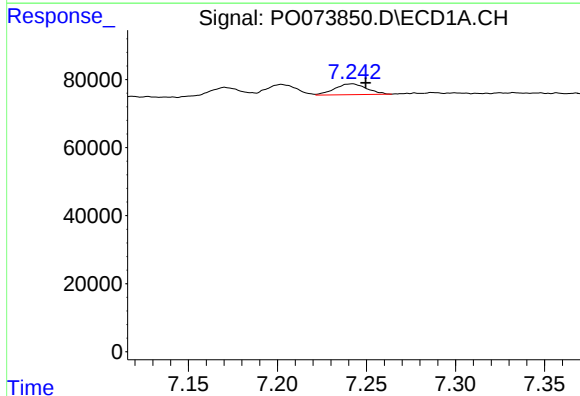
R.T.: 6.457 min
Delta R.T.: -0.008 min
Response: 85006
Conc: 43.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
CALTANK2-20201209



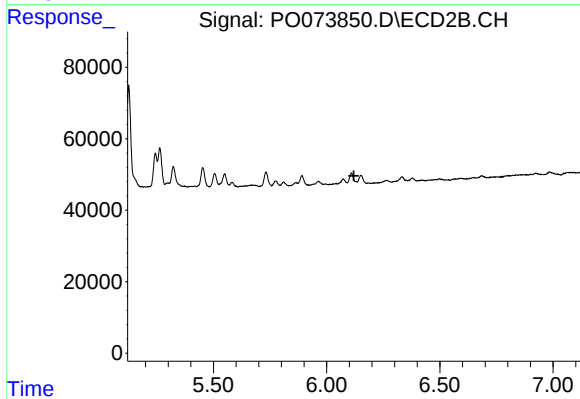
#19 AR-1242-4

R.T.: 5.550 min
Delta R.T.: -0.011 min
Response: 38195
Conc: 30.52 ng/ml



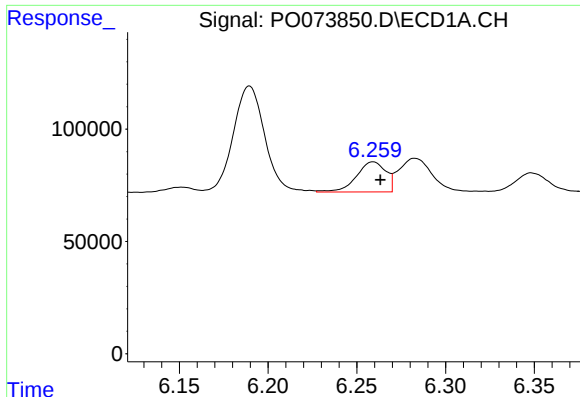
#20 AR-1242-5

R.T.: 7.242 min
Delta R.T.: -0.007 min
Response: 40197
Conc: 18.41 ng/ml



#20 AR-1242-5

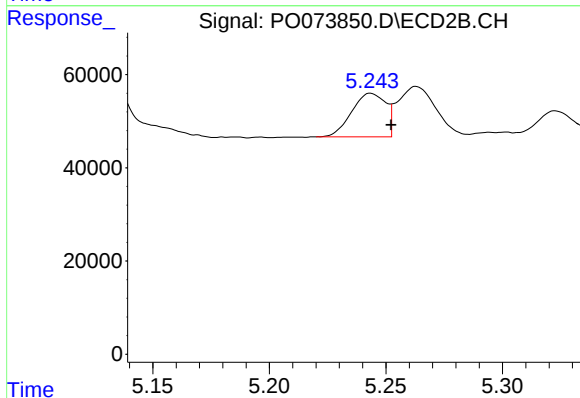
R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.



#21 AR-1248-1

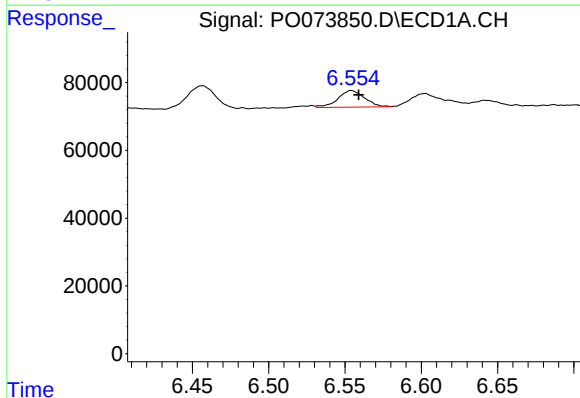
R.T.: 6.259 min
Delta R.T.: -0.004 min
Response: 154952
Conc: 71.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
CALTANK2-20201209



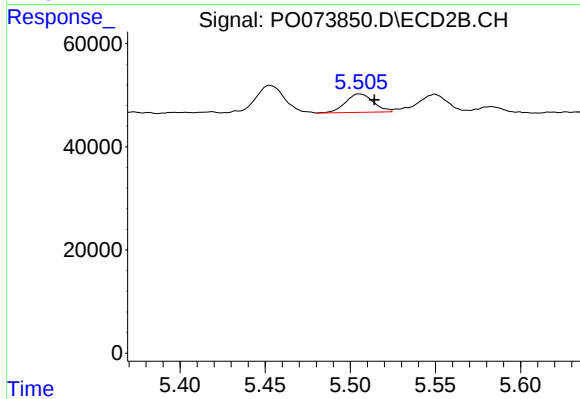
#21 AR-1248-1

R.T.: 5.243 min
Delta R.T.: -0.009 min
Response: 94743
Conc: 69.20 ng/ml



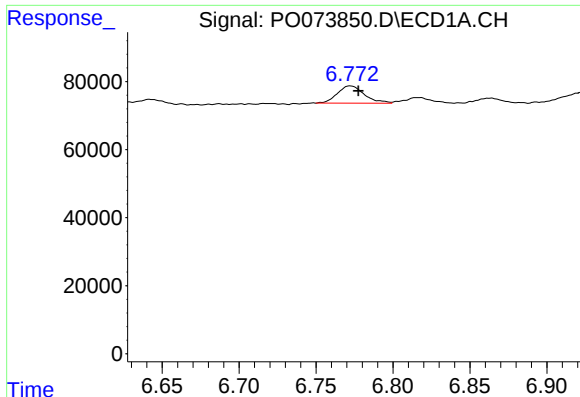
#22 AR-1248-2

R.T.: 6.554 min
Delta R.T.: -0.005 min
Response: 59737
Conc: 21.38 ng/ml



#22 AR-1248-2

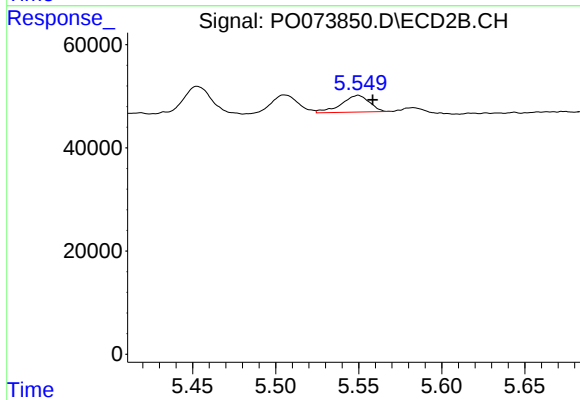
R.T.: 5.505 min
Delta R.T.: -0.009 min
Response: 40338
Conc: 21.74 ng/ml



#23 AR-1248-3

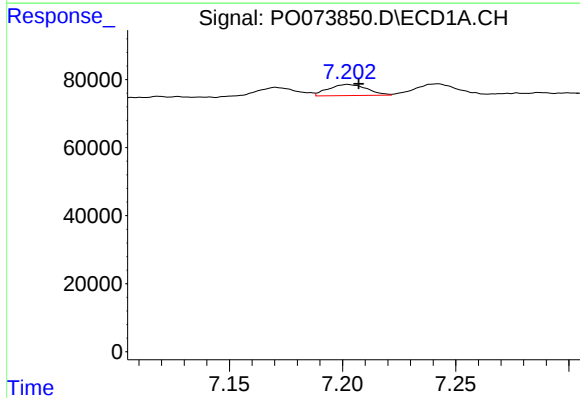
R.T.: 6.772 min
Delta R.T.: -0.005 min
Response: 61429
Conc: 18.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
CALTANK2-20201209



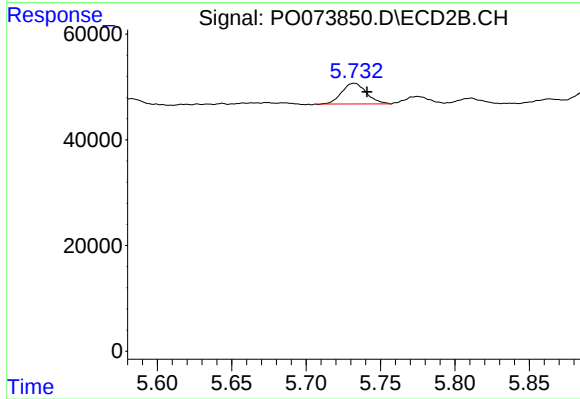
#23 AR-1248-3

R.T.: 5.550 min
Delta R.T.: -0.009 min
Response: 38195
Conc: 20.36 ng/ml



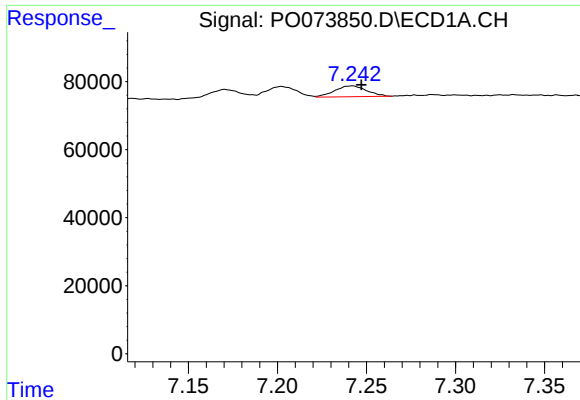
#24 AR-1248-4

R.T.: 7.202 min
Delta R.T.: -0.005 min
Response: 39113
Conc: 9.78 ng/ml



#24 AR-1248-4

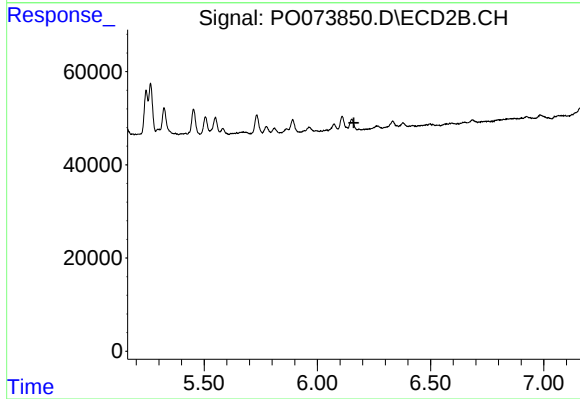
R.T.: 5.732 min
Delta R.T.: -0.009 min
Response: 45258
Conc: 20.11 ng/ml



#25 AR-1248-5

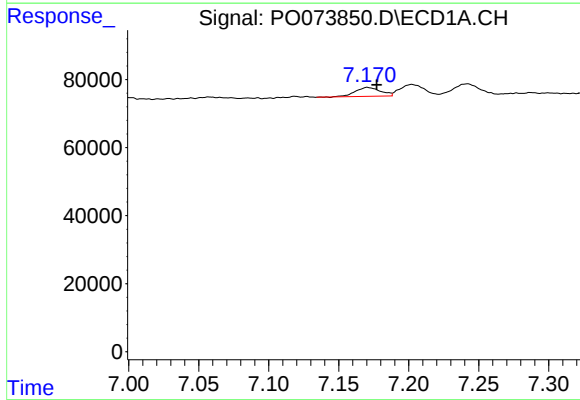
R.T.: 7.242 min
Delta R.T.: -0.005 min
Response: 40197
Conc: 10.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
CALTANK2-20201209



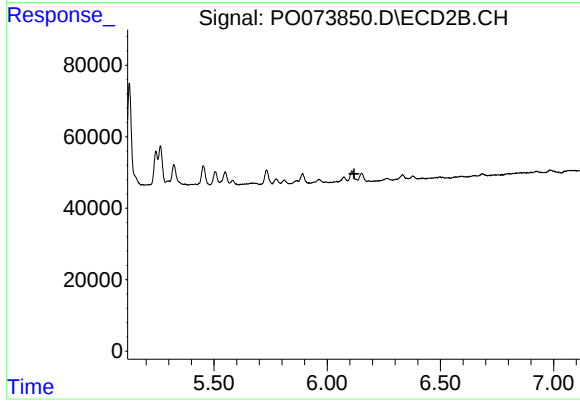
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.161 min
Response: 0
Conc: N.D.



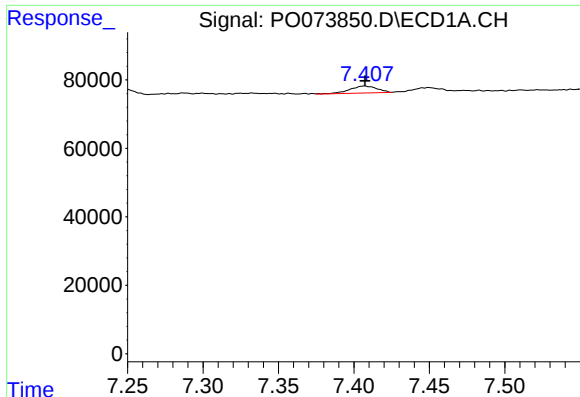
#26 AR-1254-1

R.T.: 7.170 min
Delta R.T.: -0.007 min
Response: 33103
Conc: 8.72 ng/ml



#26 AR-1254-1

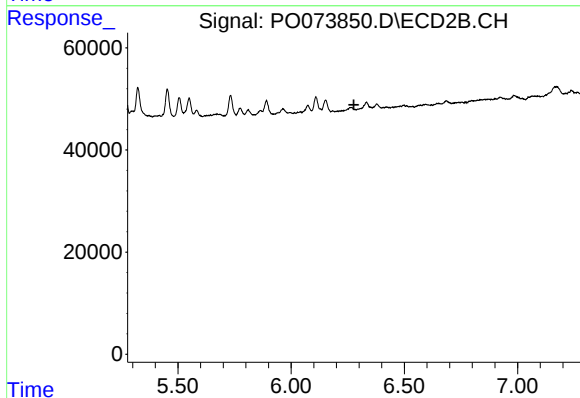
R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#27 AR-1254-2

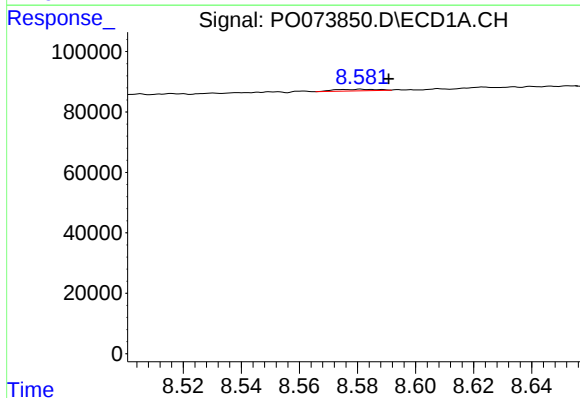
R.T.: 7.407 min
Delta R.T.: 0.000 min
Response: 25313
Conc: 4.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
CALTANK2-20201209



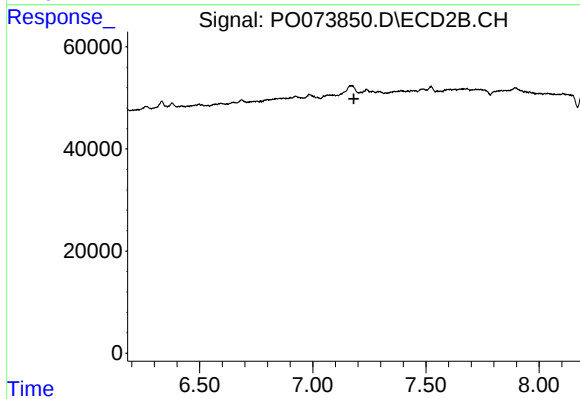
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.277 min
Response: 0
Conc: N.D.



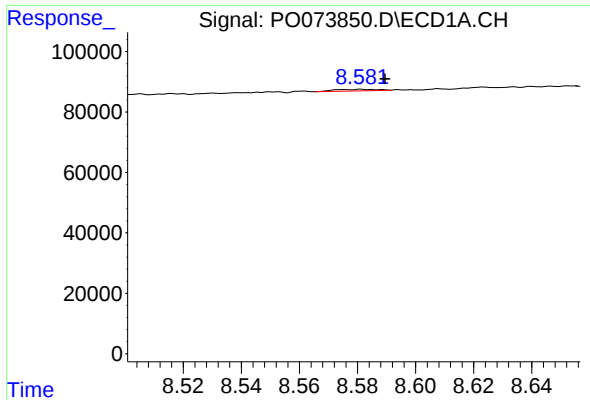
#33 AR-1260-3

R.T.: 8.581 min
Delta R.T.: -0.010 min
Response: 5455
Conc: 1.19 ng/ml



#33 AR-1260-3

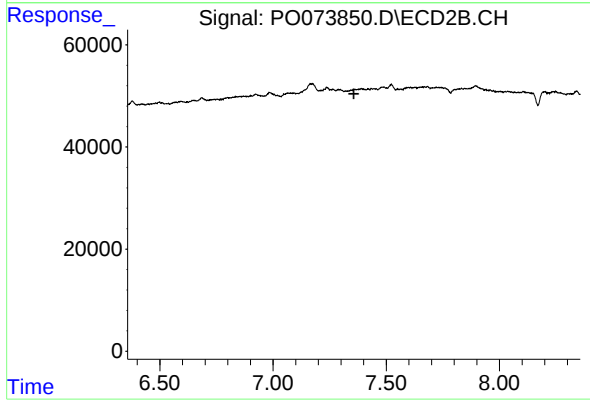
R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 8.581 min
Delta R.T.: -0.008 min
Response: 5455
Conc: 0.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
CALTANK2-20201209



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.