

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081321\
 Data File : P0080432.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Aug 2021 14:53
 Operator : DD\AJ
 Sample : M3387-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TAP-(21-04881)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 03:01:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 05:48:32 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...	5.002	4.123	979292	441143	14.142	17.700 #
2)	SA Decachlor...	11.097	9.510	1078093	475078	20.828	20.946
Target Compounds							
3)	L1 AR-1016-1	0.000	5.350f	0	8857	N.D.	8.609 #
4)	L1 AR-1016-2	6.358	5.434f	15961	43518	4.510	31.180 #
5)	L1 AR-1016-3	6.420	5.637f	19558	14865	9.069	19.972 #
6)	L1 AR-1016-4	6.549f	5.637	17657	14865	9.960	24.107 #
8)	L2 AR-1221-1	5.255	0.000	17339	0	21.801	N.D. #
9)	L2 AR-1221-2	5.358	4.477	21321	24298	38.950	104.451 #
12)	L3 AR-1232-2	6.015	5.434f	21213	43518	25.217	69.193 #
13)	L3 AR-1232-3	6.358	0.000	15961	0	9.819	N.D. #
14)	L3 AR-1232-4	6.549f	5.689	17657	69904	23.754	242.903 #
15)	L3 AR-1232-5	6.628	0.000	29808	0	57.136	N.D. #
16)	L4 AR-1242-1	0.000	5.350f	0	8857	N.D.	11.098 #
17)	L4 AR-1242-2	6.358	5.434f	15961	43518	5.920	40.063 #
18)	L4 AR-1242-3	6.420	5.637f	19558	14865	11.724	25.946 #
19)	L4 AR-1242-4	6.549f	5.689	17657	69904	13.129	125.853 #
21)	L5 AR-1248-1	0.000	5.350f	0	8857	N.D.	14.087 #
22)	L5 AR-1248-2	6.628	5.637	29808	14865	14.695	17.145
23)	L5 AR-1248-3	0.000	5.689	0	69904	N.D.	78.260 #
28)	L6 AR-1254-3	7.859	0.000	9526	0	2.334	N.D. #
30)	L6 AR-1254-5	8.584	0.000	21926	0	7.087	N.D. #
33)	L7 AR-1260-3	8.659	7.373f	14028	19545	5.607	12.785 #
34)	L7 AR-1260-4	8.893	0.000	10031	0	3.468	N.D. #
35)	L7 AR-1260-5	9.221	0.000	13741	0	2.412	N.D. #
36)	L8 AR-1262-1	8.659	0.000	14028	0	3.669	N.D. #
37)	L8 AR-1262-2	9.221	0.000	13741	0	2.031	N.D. #
38)	L8 AR-1262-3	9.540	0.000	11575	0	3.868	N.D. #
39)	L8 AR-1262-4	9.640	0.000	12337	0	7.015	N.D. #
41)	L9 AR-1268-1	9.540	0.000	11575	0	1.450	N.D. #
42)	L9 AR-1268-2	9.640	0.000	12337	0	1.697	N.D. #
45)	L9 AR-1268-5	10.753	0.000	29592	0	1.473	N.D. #

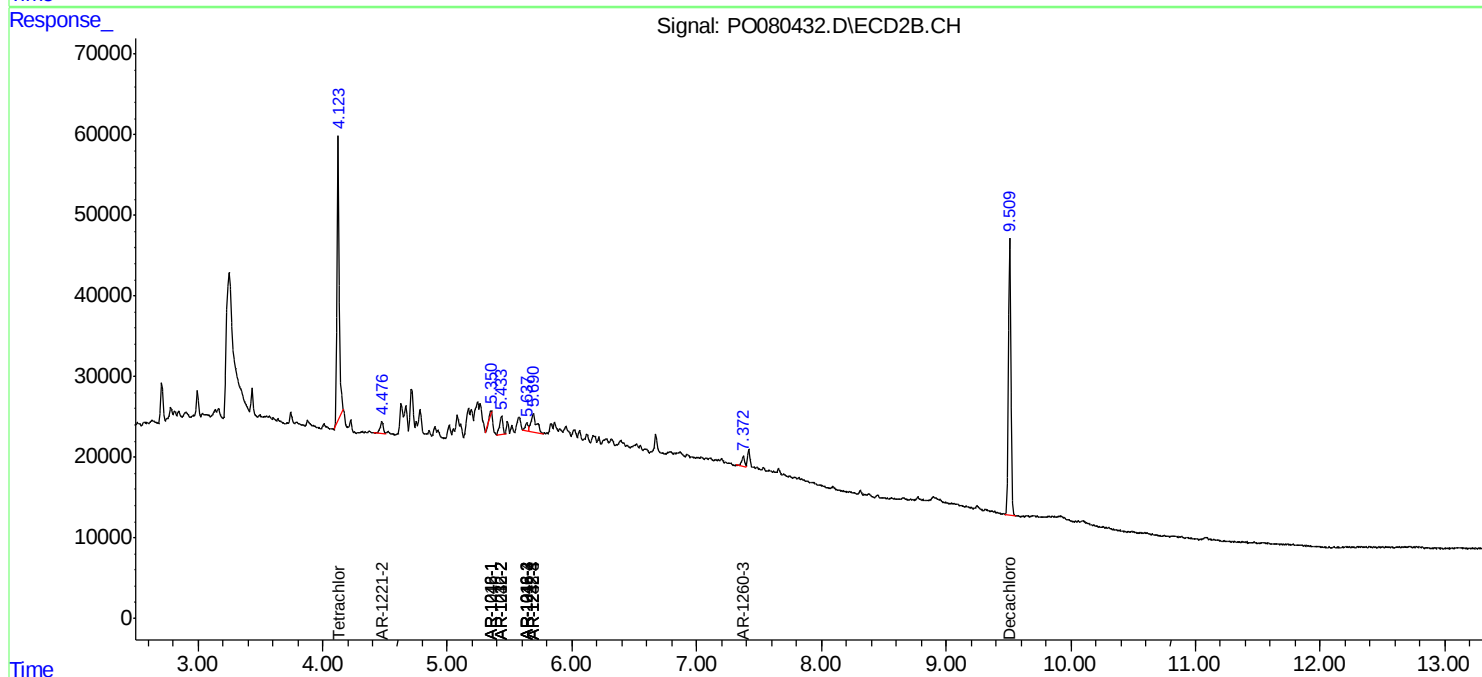
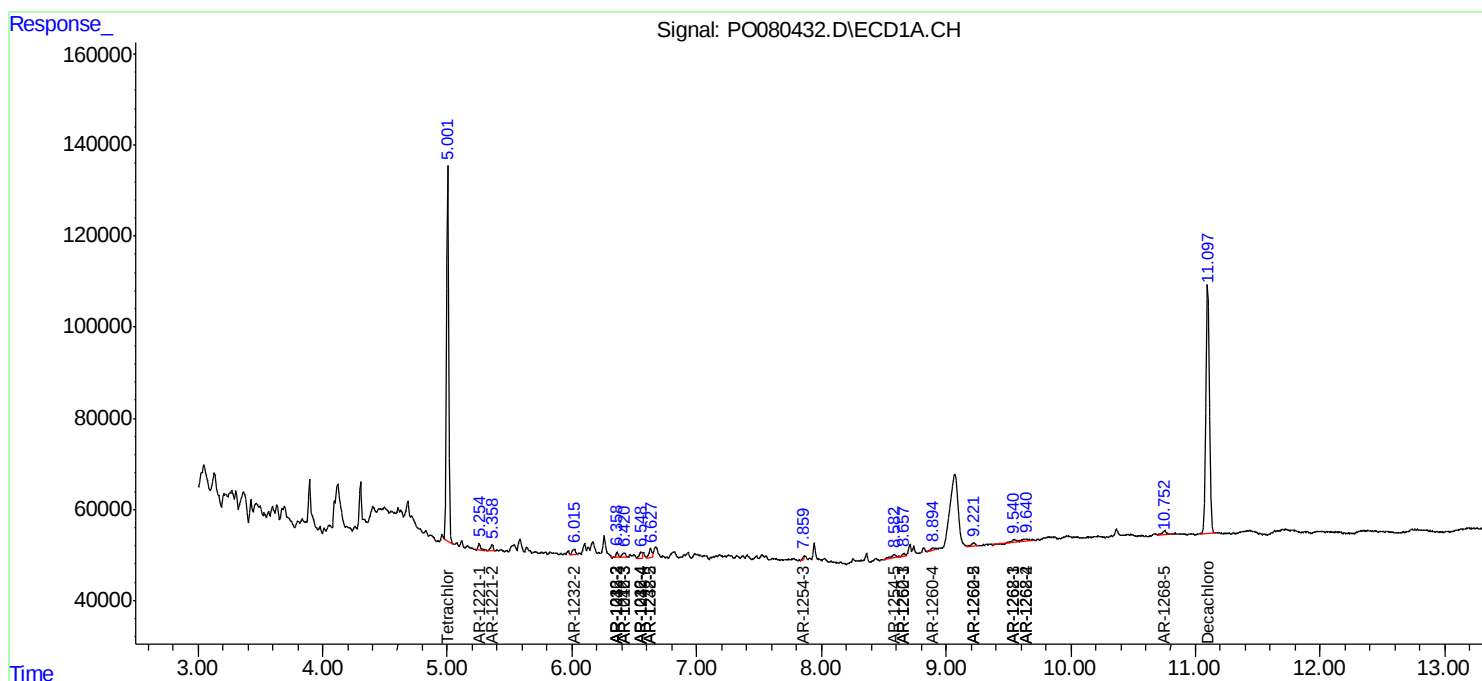
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

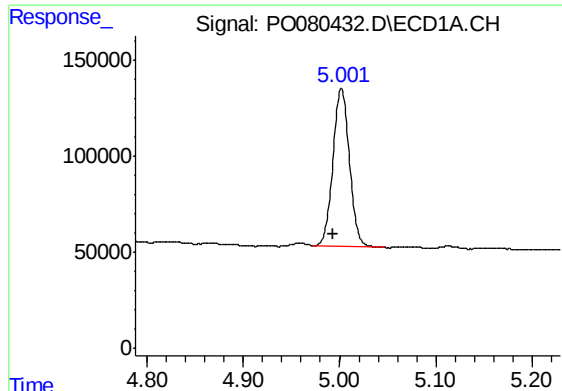
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081321\
Data File : PO080432.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Aug 2021 14:53
Operator : DD\AJ
Sample : M3387-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TAP-(21-04881)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 03:01:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 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

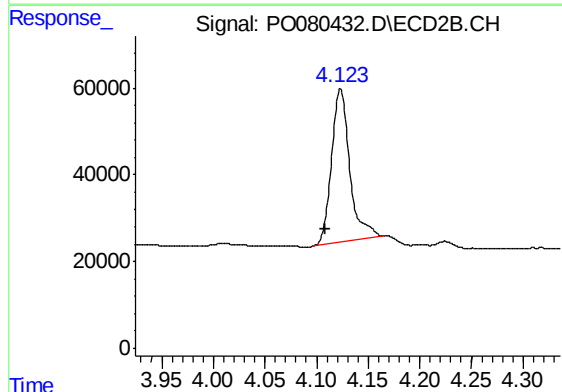




#1 Tetrachloro-m-xylene

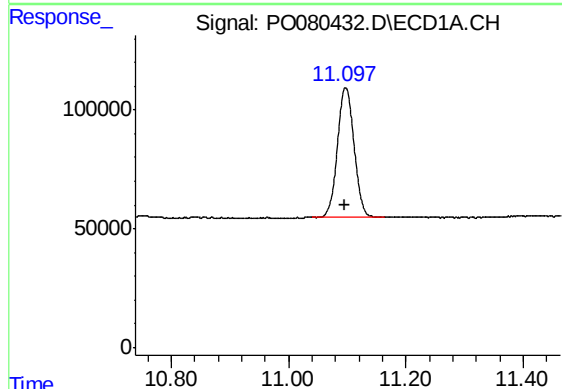
R.T.: 5.002 min
Delta R.T.: 0.009 min
Response: 979292
Conc: 14.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
TAP-(21-04881)



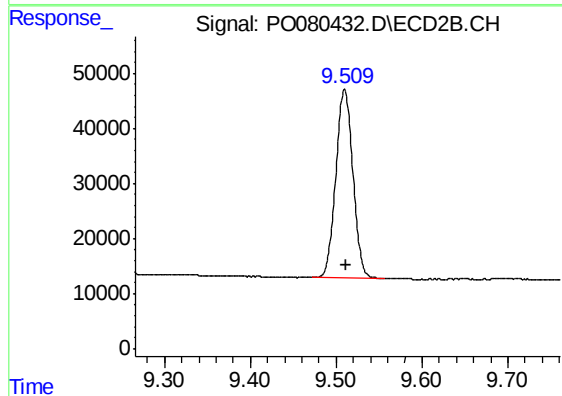
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.014 min
Response: 441143
Conc: 17.70 ng/ml



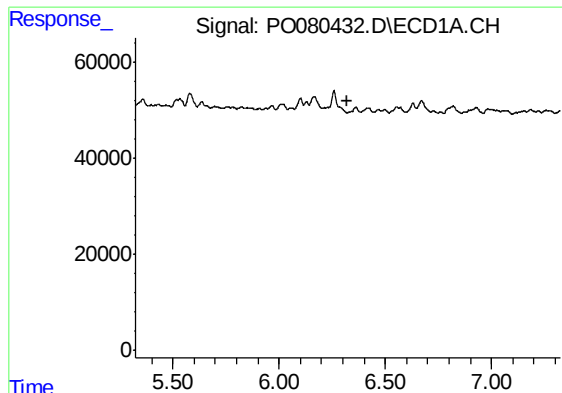
#2 Decachlorobiphenyl

R.T.: 11.097 min
Delta R.T.: 0.000 min
Response: 1078093
Conc: 20.83 ng/ml



#2 Decachlorobiphenyl

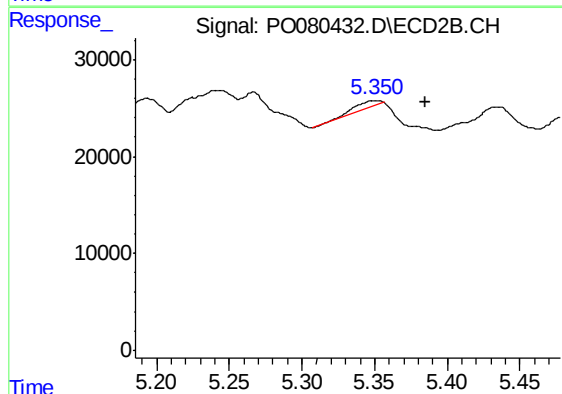
R.T.: 9.510 min
Delta R.T.: -0.001 min
Response: 475078
Conc: 20.95 ng/ml



#3 AR-1016-1

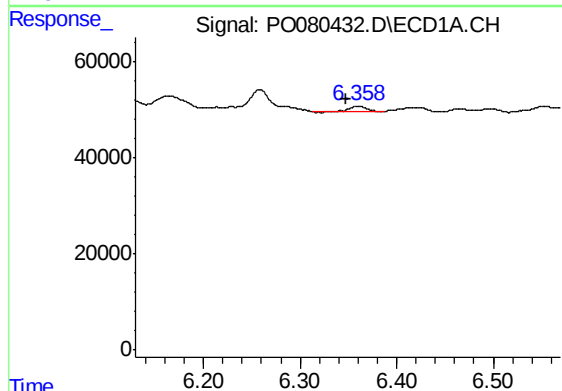
R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TAP-(21-04881)



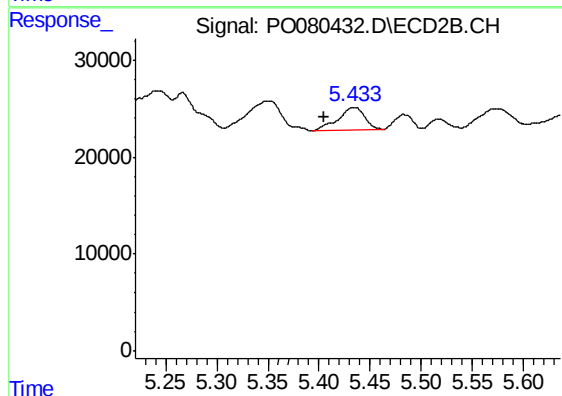
#3 AR-1016-1

R.T.: 5.350 min
Delta R.T.: -0.035 min
Response: 8857
Conc: 8.61 ng/ml



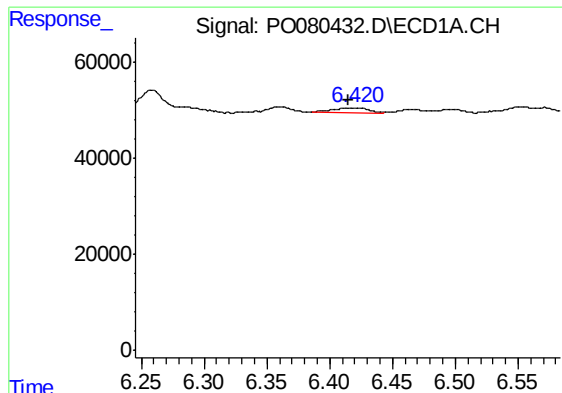
#4 AR-1016-2

R.T.: 6.358 min
Delta R.T.: 0.010 min
Response: 15961
Conc: 4.51 ng/ml



#4 AR-1016-2

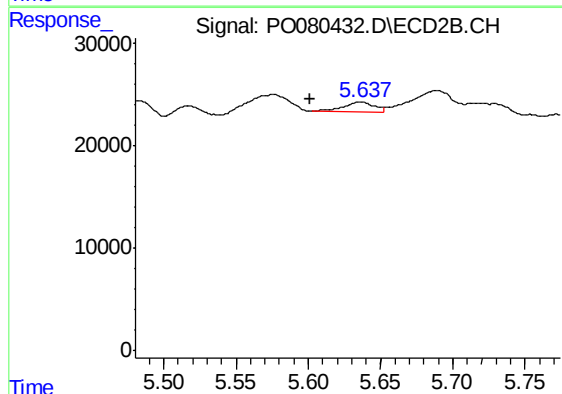
R.T.: 5.434 min
Delta R.T.: 0.028 min
Response: 43518
Conc: 31.18 ng/ml



#5 AR-1016-3

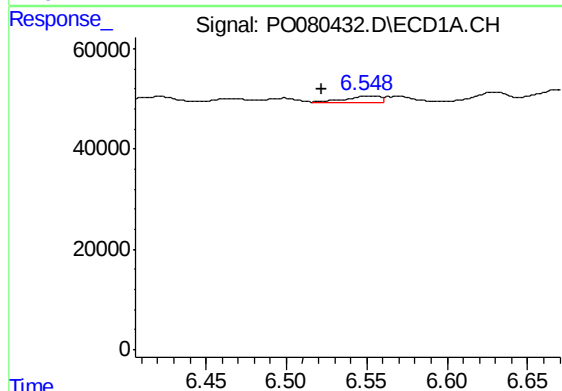
R.T.: 6.420 min
Delta R.T.: 0.006 min
Response: 19558
Conc: 9.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
TAP-(21-04881)



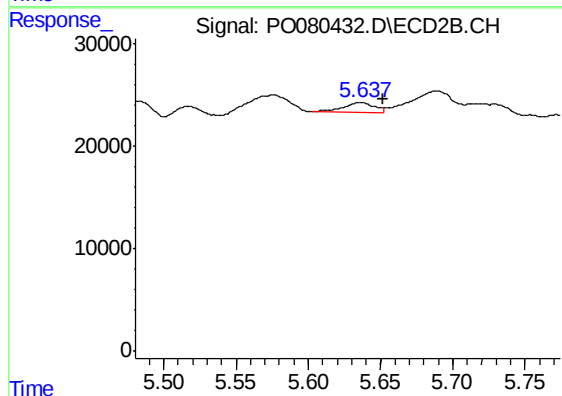
#5 AR-1016-3

R.T.: 5.637 min
Delta R.T.: 0.035 min
Response: 14865
Conc: 19.97 ng/ml



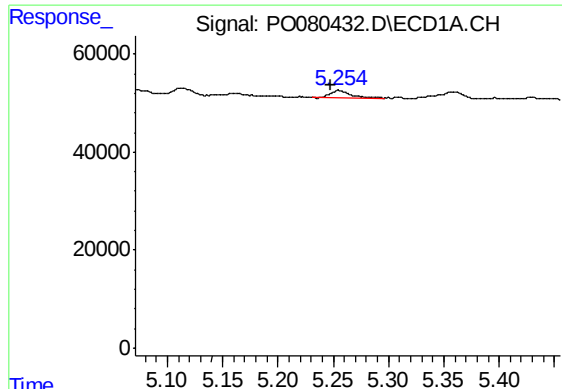
#6 AR-1016-4

R.T.: 6.549 min
Delta R.T.: 0.027 min
Response: 17657
Conc: 9.96 ng/ml



#6 AR-1016-4

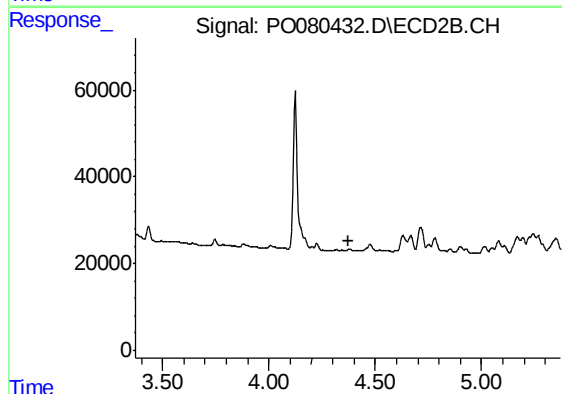
R.T.: 5.637 min
Delta R.T.: -0.015 min
Response: 14865
Conc: 24.11 ng/ml



#8 AR-1221-1

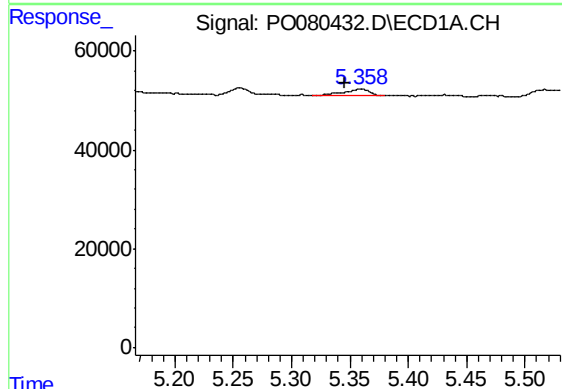
R.T.: 5.255 min
Delta R.T.: 0.007 min
Response: 17339
Conc: 21.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
TAP-(21-04881)



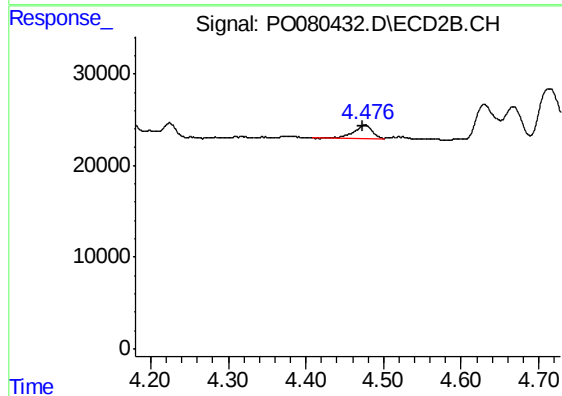
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



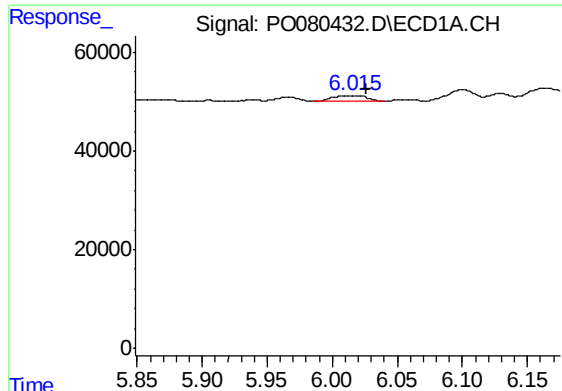
#9 AR-1221-2

R.T.: 5.358 min
Delta R.T.: 0.013 min
Response: 21321
Conc: 38.95 ng/ml



#9 AR-1221-2

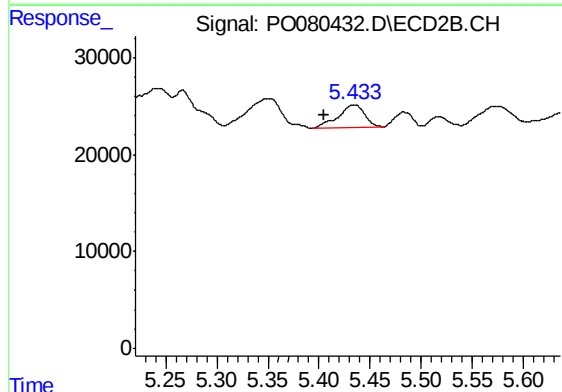
R.T.: 4.477 min
Delta R.T.: 0.004 min
Response: 24298
Conc: 104.45 ng/ml



#12 AR-1232-2

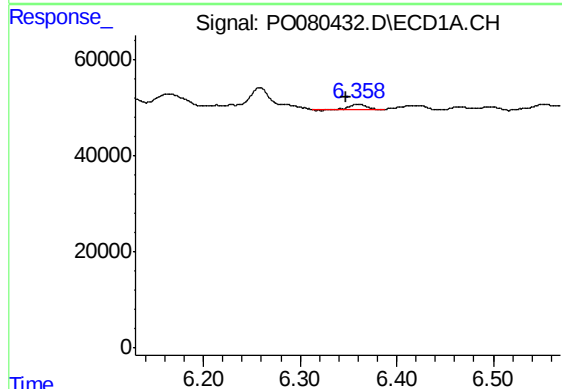
R.T.: 6.015 min
Delta R.T.: -0.011 min
Response: 21213
Conc: 25.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
TAP-(21-04881)



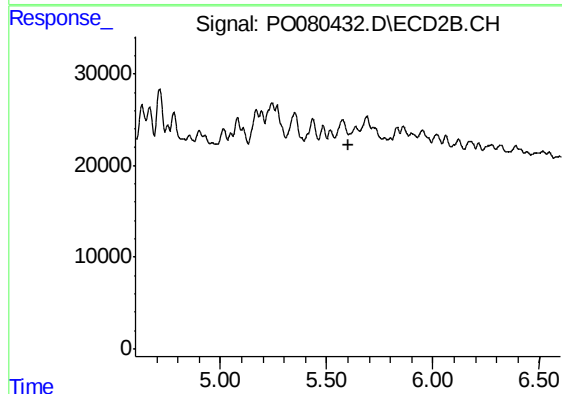
#12 AR-1232-2

R.T.: 5.434 min
Delta R.T.: 0.029 min
Response: 43518
Conc: 69.19 ng/ml



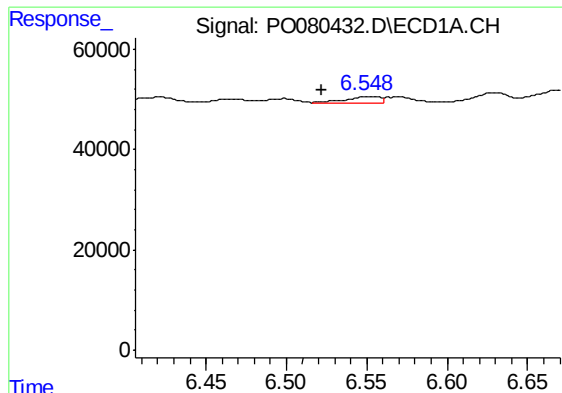
#13 AR-1232-3

R.T.: 6.358 min
Delta R.T.: 0.011 min
Response: 15961
Conc: 9.82 ng/ml



#13 AR-1232-3

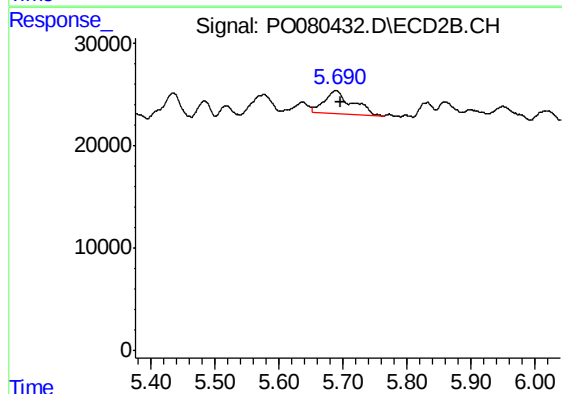
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#14 AR-1232-4

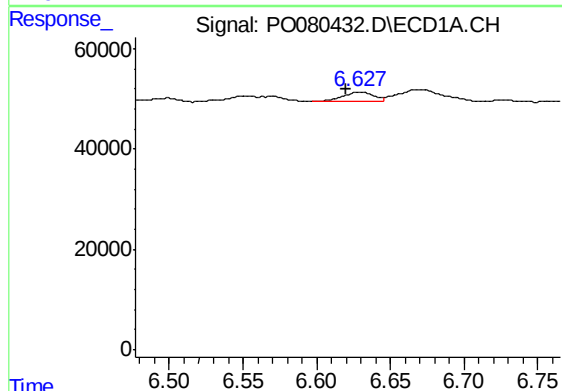
R.T.: 6.549 min
Delta R.T.: 0.027 min
Response: 17657
Conc: 23.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
TAP-(21-04881)



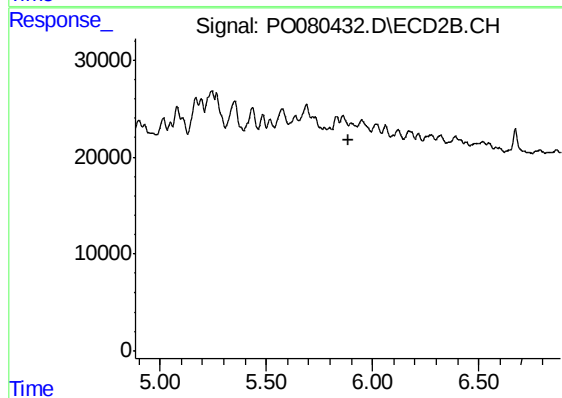
#14 AR-1232-4

R.T.: 5.689 min
Delta R.T.: -0.007 min
Response: 69904
Conc: 242.90 ng/ml



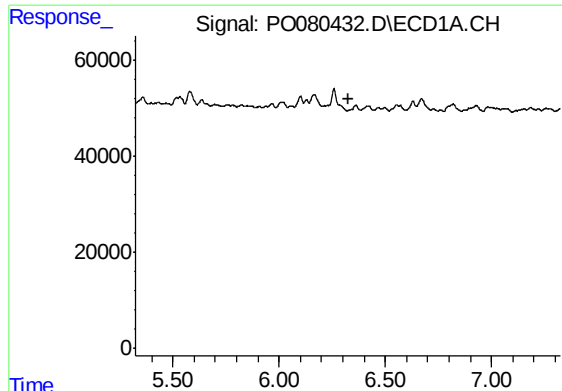
#15 AR-1232-5

R.T.: 6.628 min
Delta R.T.: 0.008 min
Response: 29808
Conc: 57.14 ng/ml



#15 AR-1232-5

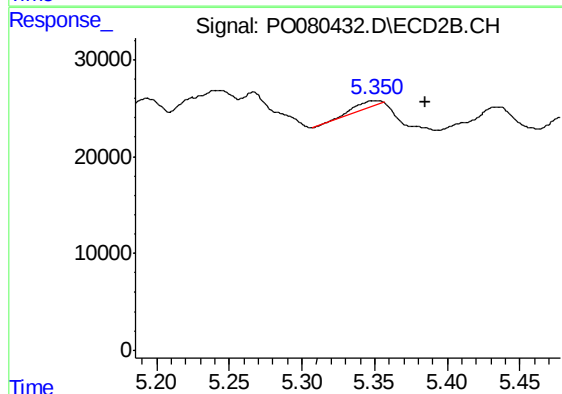
R.T.: 0.000 min
Exp R.T. : 5.884 min
Response: 0
Conc: N.D.



#16 AR-1242-1

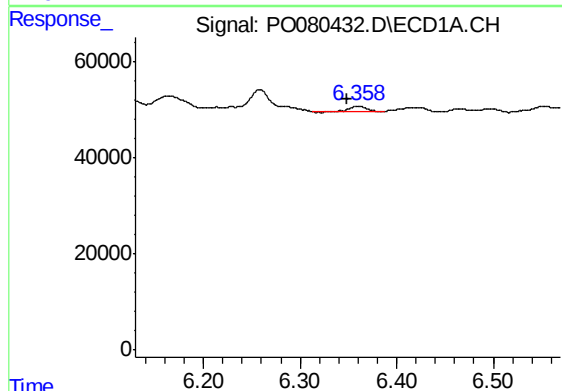
R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TAP-(21-04881)



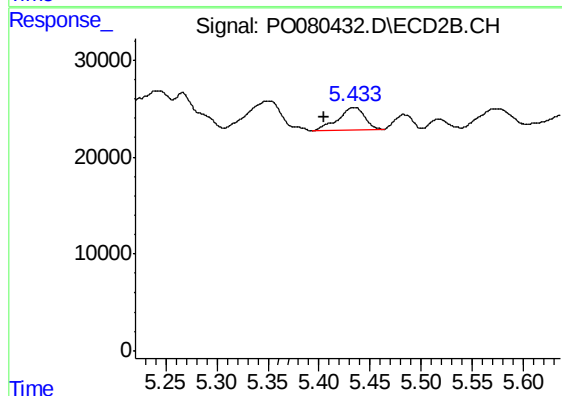
#16 AR-1242-1

R.T.: 5.350 min
Delta R.T.: -0.034 min
Response: 8857
Conc: 11.10 ng/ml



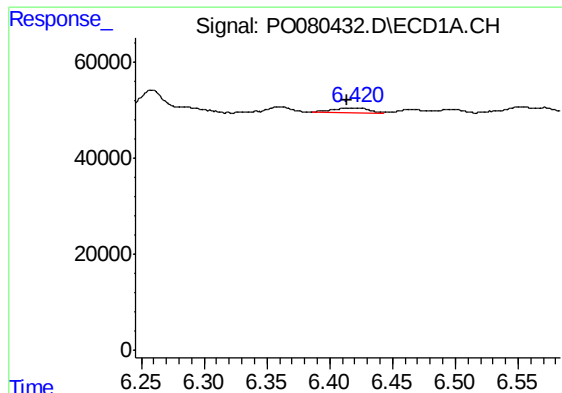
#17 AR-1242-2

R.T.: 6.358 min
Delta R.T.: 0.010 min
Response: 15961
Conc: 5.92 ng/ml



#17 AR-1242-2

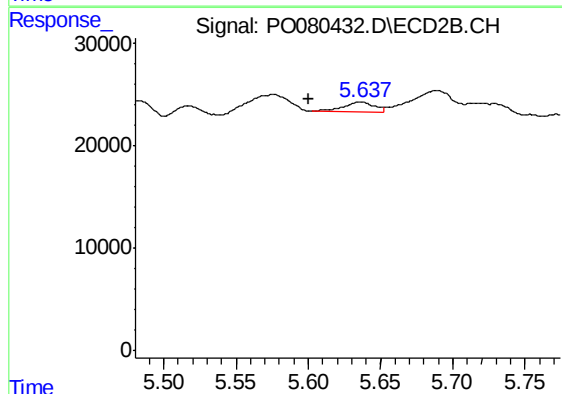
R.T.: 5.434 min
Delta R.T.: 0.029 min
Response: 43518
Conc: 40.06 ng/ml



#18 AR-1242-3

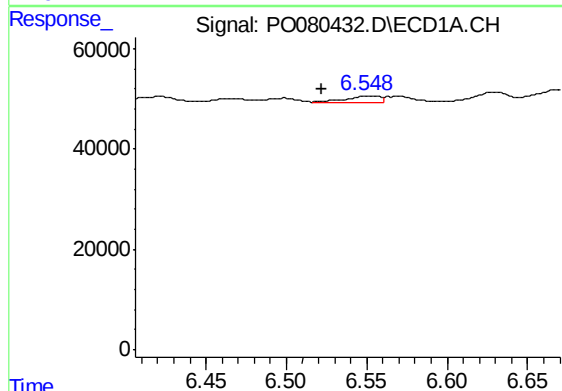
R.T.: 6.420 min
Delta R.T.: 0.006 min
Response: 19558
Conc: 11.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
TAP-(21-04881)



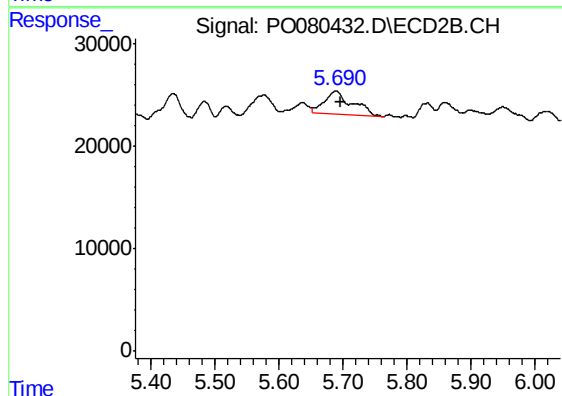
#18 AR-1242-3

R.T.: 5.637 min
Delta R.T.: 0.036 min
Response: 14865
Conc: 25.95 ng/ml



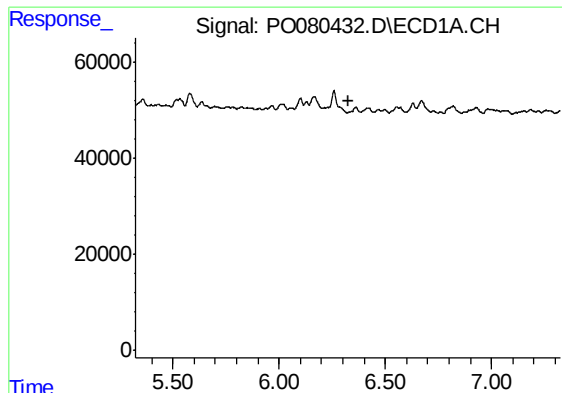
#19 AR-1242-4

R.T.: 6.549 min
Delta R.T.: 0.027 min
Response: 17657
Conc: 13.13 ng/ml



#19 AR-1242-4

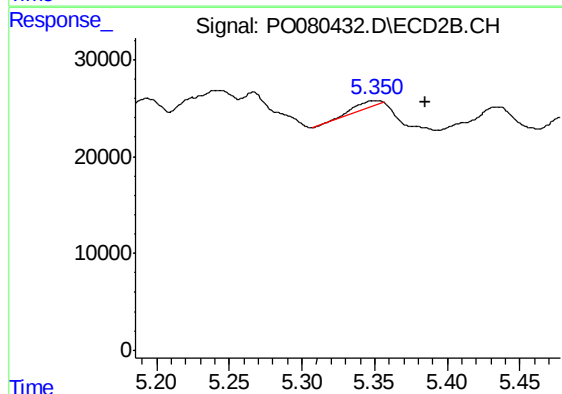
R.T.: 5.689 min
Delta R.T.: -0.007 min
Response: 69904
Conc: 125.85 ng/ml



#21 AR-1248-1

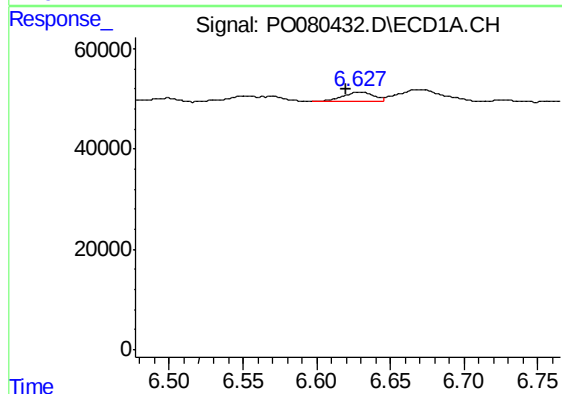
R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TAP-(21-04881)



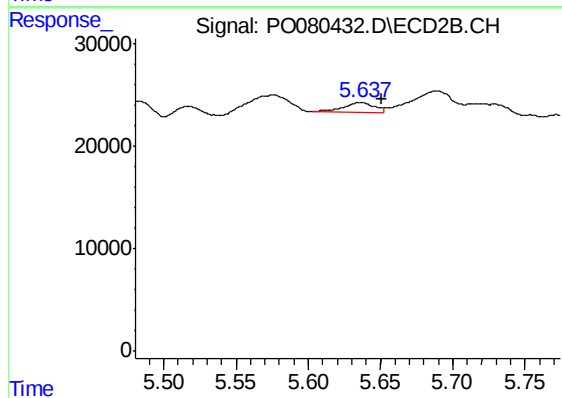
#21 AR-1248-1

R.T.: 5.350 min
Delta R.T.: -0.034 min
Response: 8857
Conc: 14.09 ng/ml



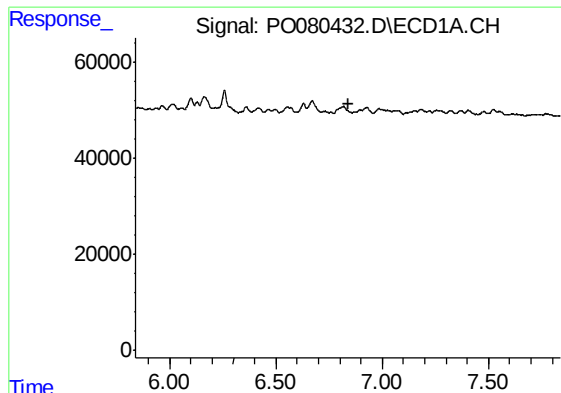
#22 AR-1248-2

R.T.: 6.628 min
Delta R.T.: 0.008 min
Response: 29808
Conc: 14.70 ng/ml



#22 AR-1248-2

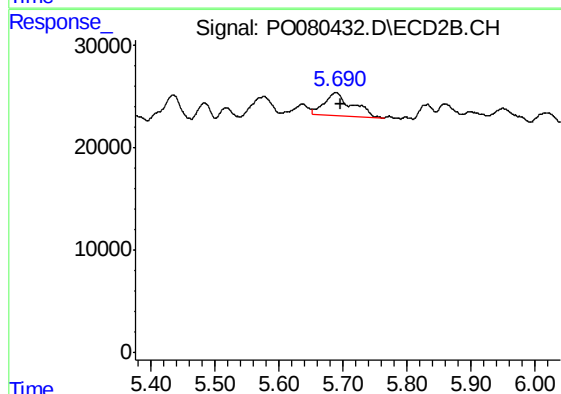
R.T.: 5.637 min
Delta R.T.: -0.014 min
Response: 14865
Conc: 17.14 ng/ml



#23 AR-1248-3

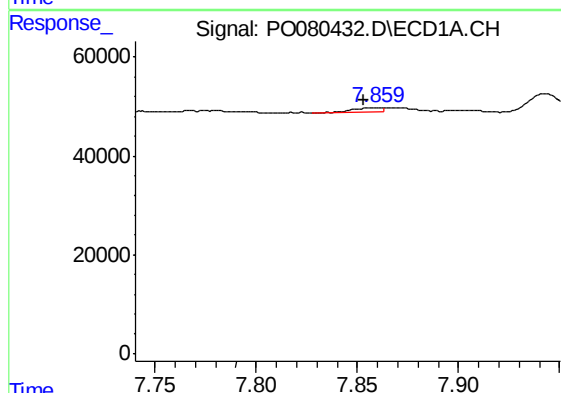
R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TAP-(21-04881)



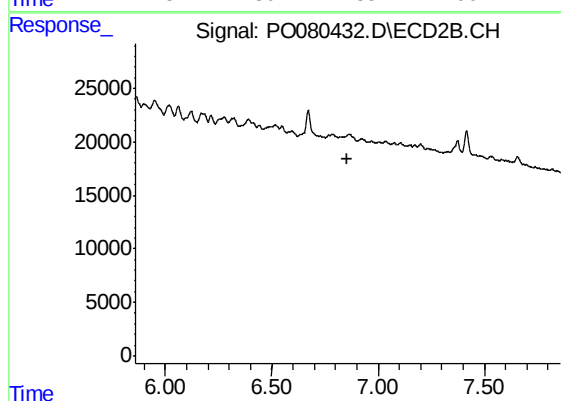
#23 AR-1248-3

R.T.: 5.689 min
Delta R.T.: -0.007 min
Response: 69904
Conc: 78.26 ng/ml



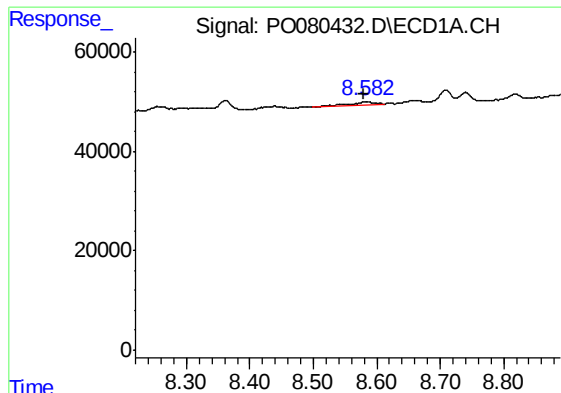
#28 AR-1254-3

R.T.: 7.859 min
Delta R.T.: 0.006 min
Response: 9526
Conc: 2.33 ng/ml



#28 AR-1254-3

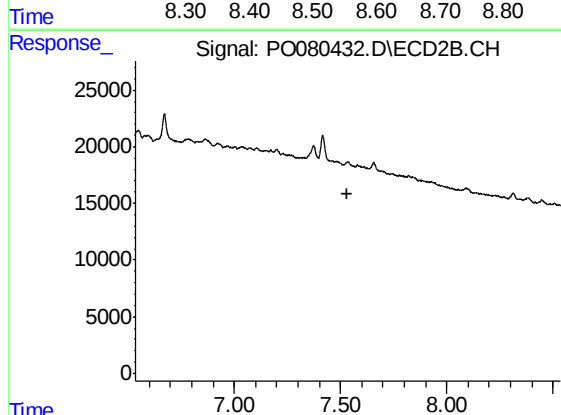
R.T.: 0.000 min
Exp R.T. : 6.858 min
Response: 0
Conc: N.D.



#30 AR-1254-5

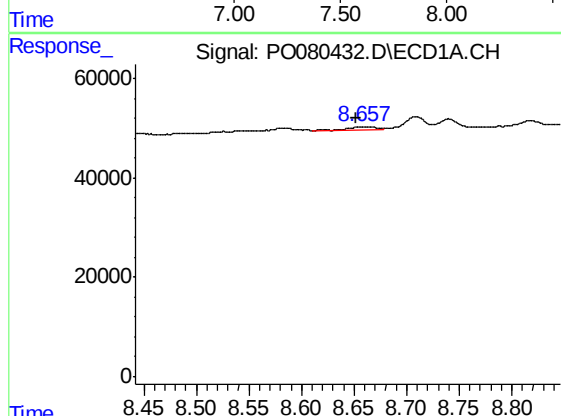
R.T.: 8.584 min
Delta R.T.: 0.003 min
Response: 21926
Conc: 7.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
TAP-(21-04881)



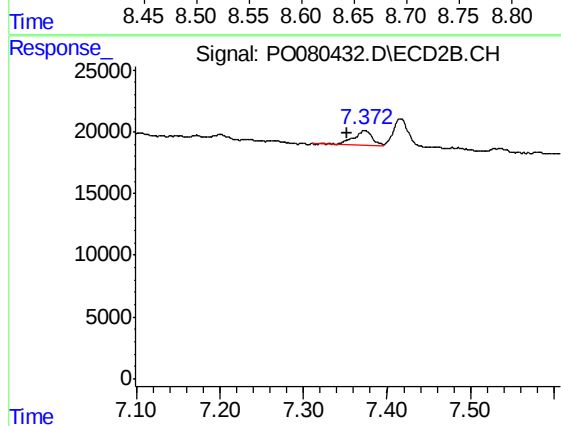
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.



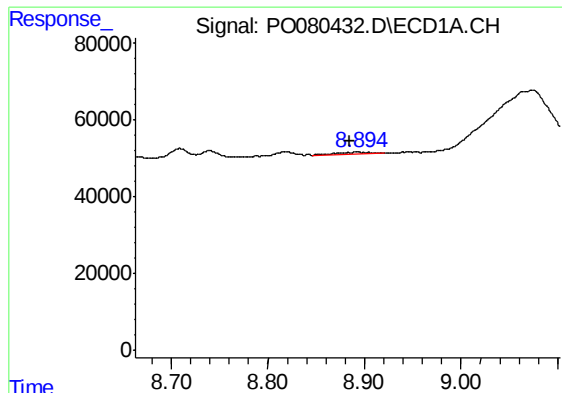
#33 AR-1260-3

R.T.: 8.659 min
Delta R.T.: 0.006 min
Response: 14028
Conc: 5.61 ng/ml



#33 AR-1260-3

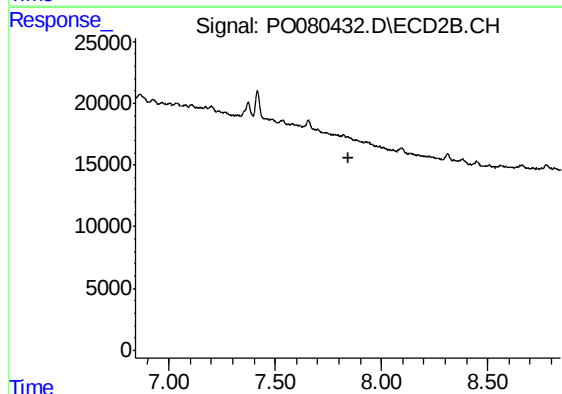
R.T.: 7.373 min
Delta R.T.: 0.020 min
Response: 19545
Conc: 12.79 ng/ml



#34 AR-1260-4

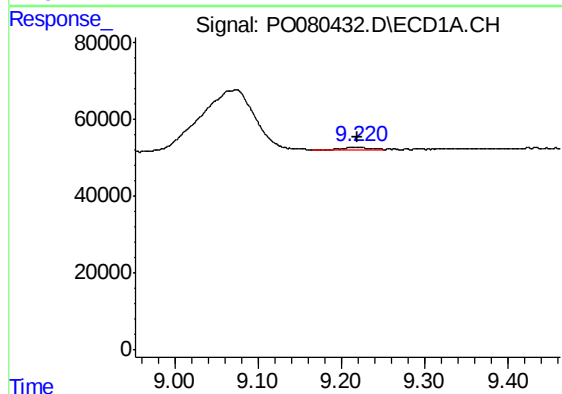
R.T.: 8.893 min
Delta R.T.: 0.008 min
Response: 10031
Conc: 3.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
TAP-(21-04881)



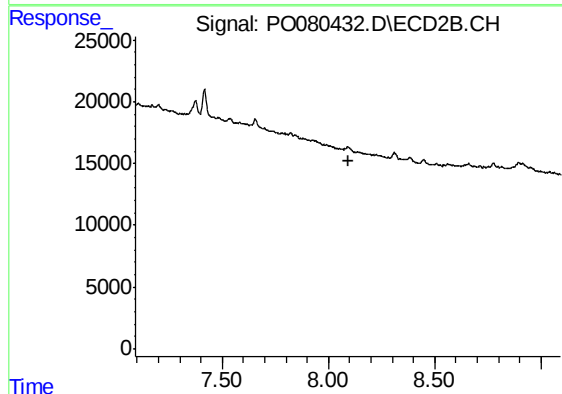
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.842 min
Response: 0
Conc: N.D.



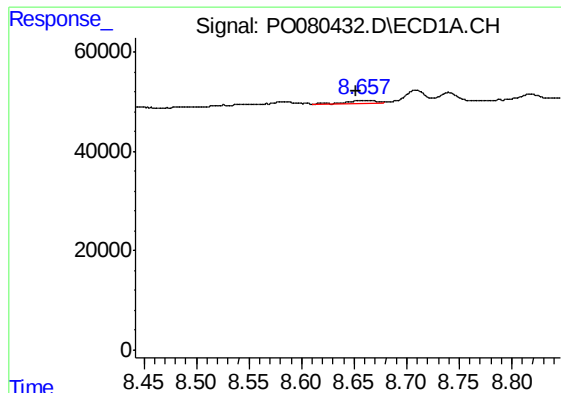
#35 AR-1260-5

R.T.: 9.221 min
Delta R.T.: 0.002 min
Response: 13741
Conc: 2.41 ng/ml



#35 AR-1260-5

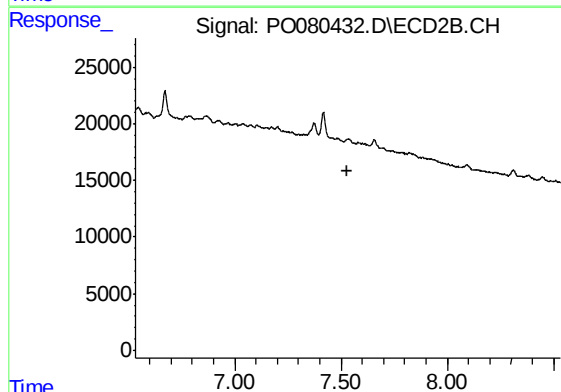
R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.



#36 AR-1262-1

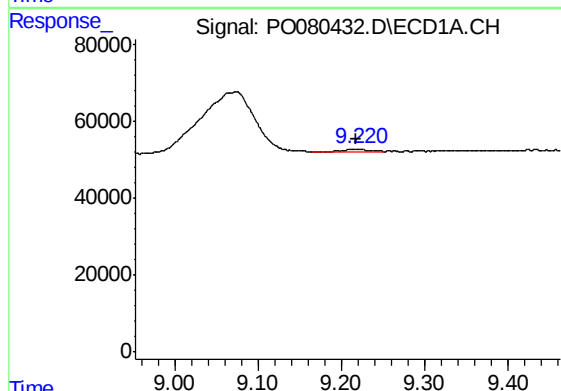
R.T.: 8.659 min
Delta R.T.: 0.006 min
Response: 14028
Conc: 3.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
TAP-(21-04881)



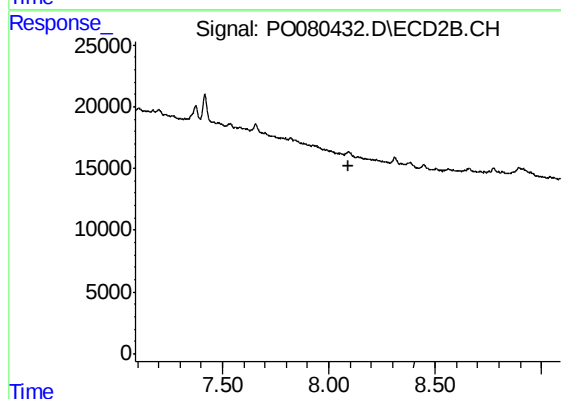
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.532 min
Response: 0
Conc: N.D.



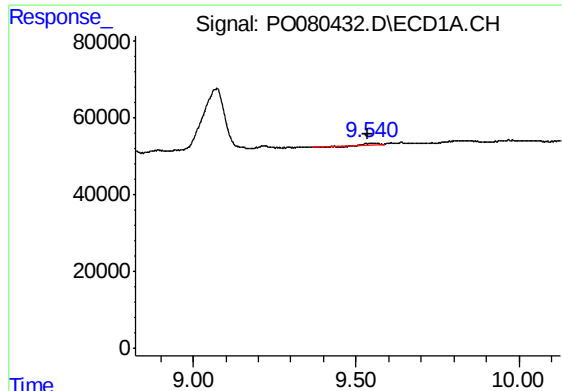
#37 AR-1262-2

R.T.: 9.221 min
Delta R.T.: 0.003 min
Response: 13741
Conc: 2.03 ng/ml



#37 AR-1262-2

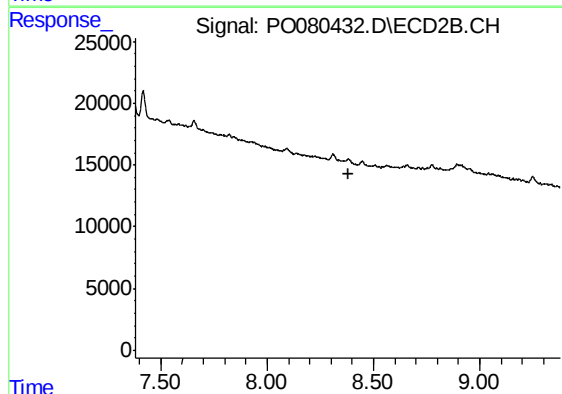
R.T.: 0.000 min
Exp R.T. : 8.090 min
Response: 0
Conc: N.D.



#38 AR-1262-3

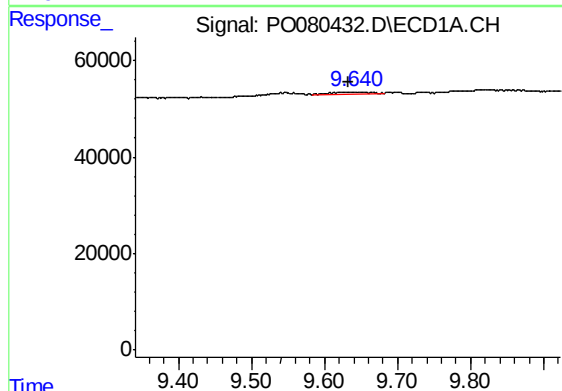
R.T.: 9.540 min
Delta R.T.: 0.005 min
Response: 11575
Conc: 3.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
TAP-(21-04881)



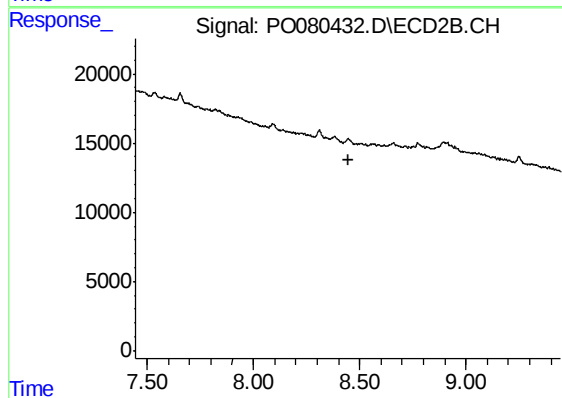
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.380 min
Response: 0
Conc: N.D.



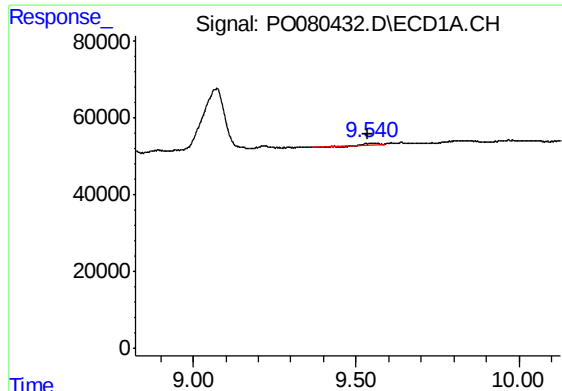
#39 AR-1262-4

R.T.: 9.640 min
Delta R.T.: 0.007 min
Response: 12337
Conc: 7.02 ng/ml



#39 AR-1262-4

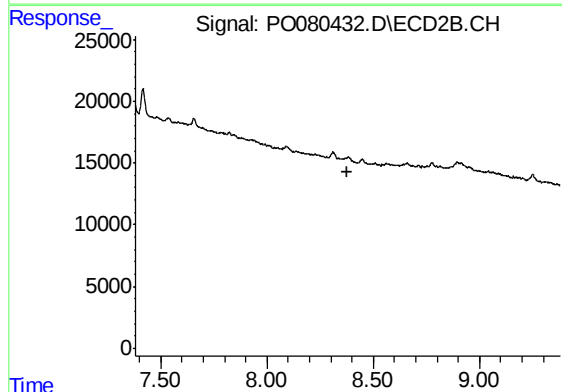
R.T.: 0.000 min
Exp R.T. : 8.445 min
Response: 0
Conc: N.D.



#41 AR-1268-1

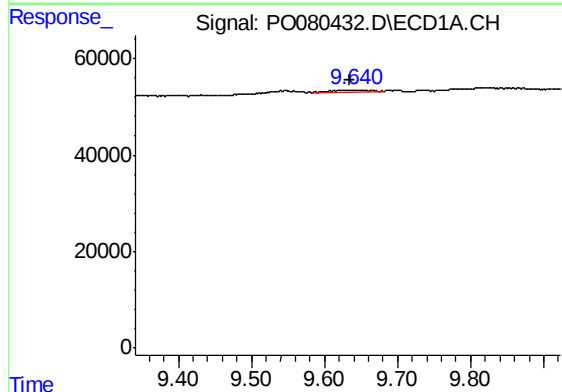
R.T.: 9.540 min
Delta R.T.: 0.005 min
Response: 11575
Conc: 1.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
TAP-(21-04881)



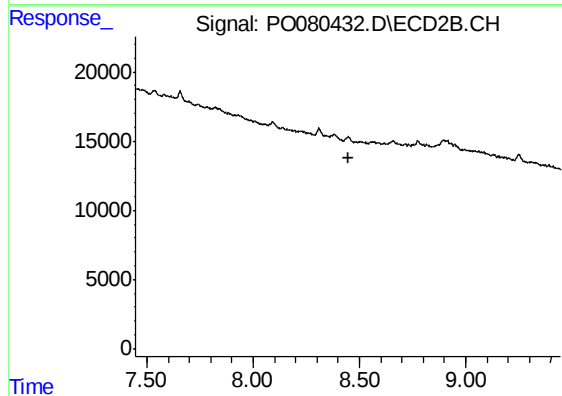
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.380 min
Response: 0
Conc: N.D.



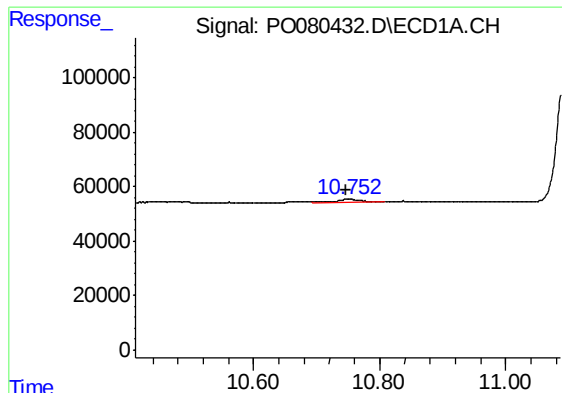
#42 AR-1268-2

R.T.: 9.640 min
Delta R.T.: 0.005 min
Response: 12337
Conc: 1.70 ng/ml



#42 AR-1268-2

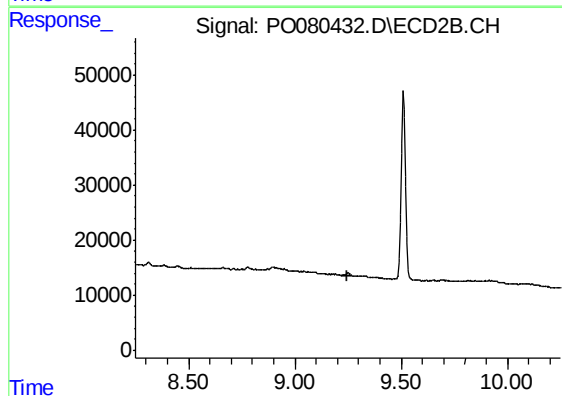
R.T.: 0.000 min
Exp R.T. : 8.446 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.753 min
Delta R.T.: 0.005 min
Response: 29592
Conc: 1.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
TAP-(21-04881)



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.249 min
Response: 0
Conc: N.D.