

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041119\
 Data File : P0055197.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2019 4:39
 Operator : SM/SJ
 Sample : K2345-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 10:21:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 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...	4.292	3.605	488203	460637	14.067	14.434
2)	SA Decachlor...	9.903	8.569	738465	519449	14.980	16.310
Target Compounds							
8)	L2 AR-1221-1	0.000	3.904	0	9293	N.D.	23.902 #
9)	L2 AR-1221-2	0.000	3.904	0	9293	N.D.	30.997 #
10)	L2 AR-1221-3	0.000	4.021	0	11240	N.D.	12.194 #
11)	L3 AR-1232-1	0.000	4.021	0	11240	N.D.	14.989 #
20)	L4 AR-1242-5	0.000	5.477	0	14037	N.D.	11.413 #
24)	L5 AR-1248-4	6.302	0.000	11593	0	6.171	N.D. #
25)	L5 AR-1248-5	0.000	5.477	0	14037	N.D.	9.415 #
26)	L6 AR-1254-1	6.302	5.477	11593	14037	6.394	6.423
27)	L6 AR-1254-2	6.521	5.623	18213	9293	6.380	4.793
28)	L6 AR-1254-3	6.884	6.039	24484	43693	7.786	13.630 #
29)	L6 AR-1254-4	7.167	6.281	21943	16044	8.970	8.194
30)	L6 AR-1254-5	7.612	6.704	13398	63146	4.999	21.966 #
31)	L7 AR-1260-1	7.047	6.154	66544	64232	26.483	27.950
32)	L7 AR-1260-2	7.303	6.340	74290	58238	23.937	21.156
33)	L7 AR-1260-3	7.660	6.494	66988	65840	27.293	25.540
34)	L7 AR-1260-4	7.884	7.001	99107	14543	35.830	6.834 #
35)	L7 AR-1260-5	8.194	7.202	152227	138263	27.435	28.869
36)	L8 AR-1262-1	7.660	6.704	66988	63146	20.104	21.226
37)	L8 AR-1262-2	8.194	7.202	152227	138263	25.695	28.210
38)	L8 AR-1262-3	8.505	7.484	109717	36078	26.484	17.570 #
39)	L8 AR-1262-4	8.576	7.546	24252	107305	7.527	29.625 #
40)	L8 AR-1262-5	9.199	8.039	34017	35021	15.559	21.700 #
41)	L9 AR-1268-1	8.505	7.484	109717	36078	15.415	6.381 #
42)	L9 AR-1268-2	8.576	7.546	24252	107305	3.702	20.749 #
43)	L9 AR-1268-3	0.000	7.753	0	14686	N.D.	3.413 #
44)	L9 AR-1268-4	9.199	8.039	34017	35021	14.258	18.891 #
45)	L9 AR-1268-5	9.588	0.000	15787	0	0.958	N.D. #

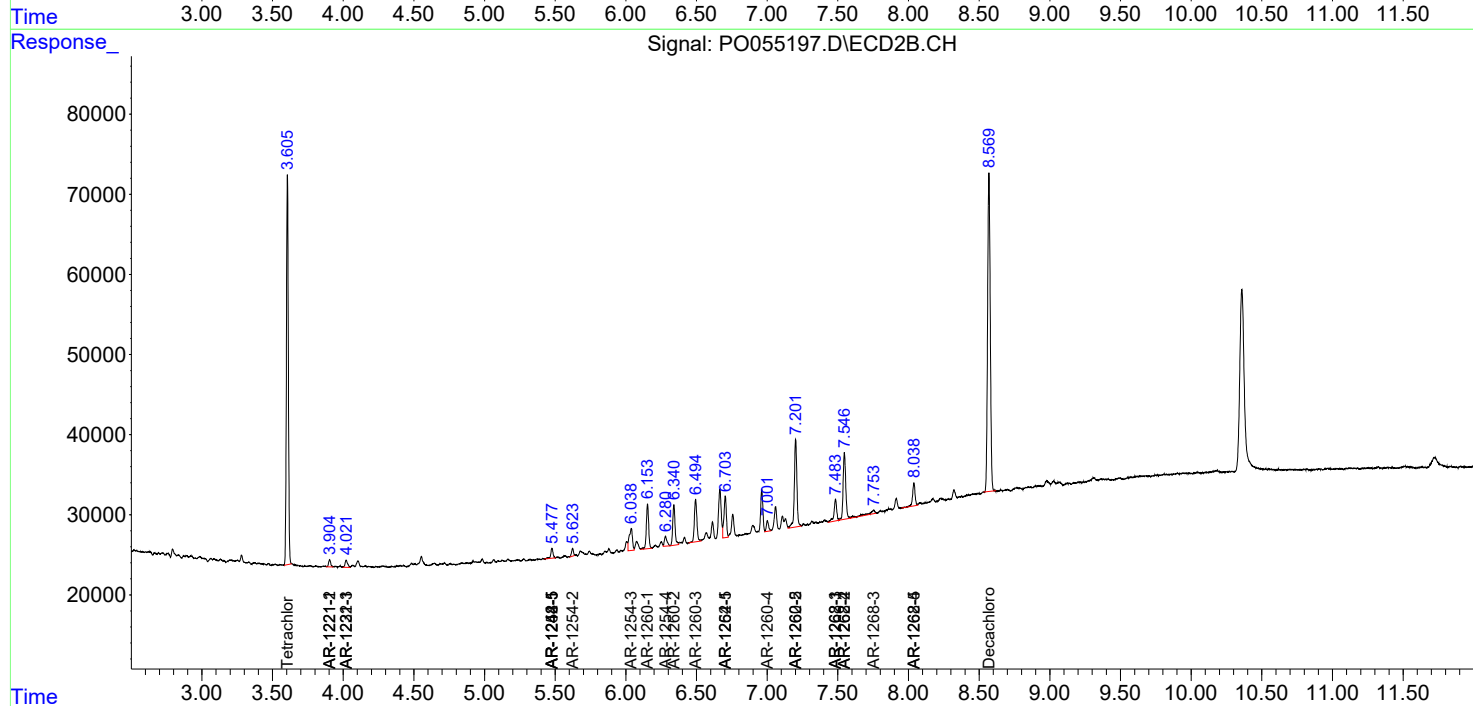
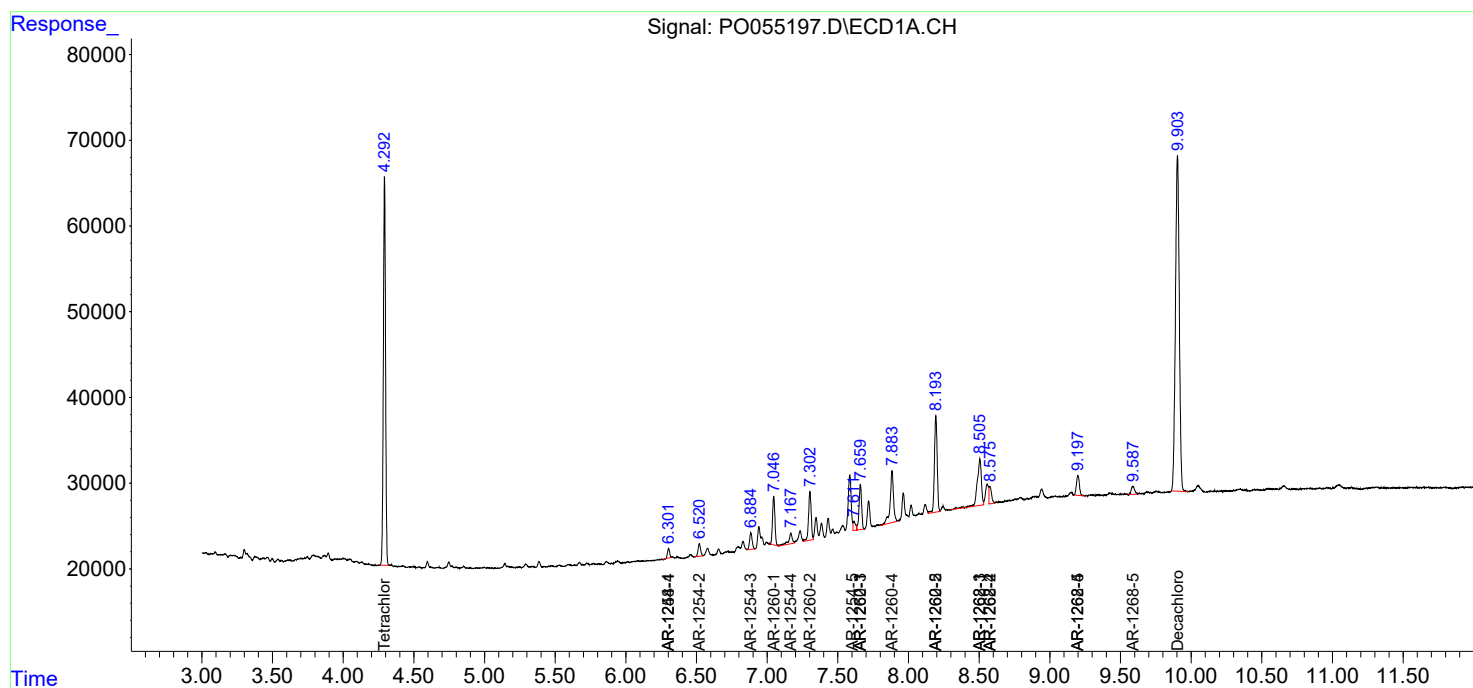
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

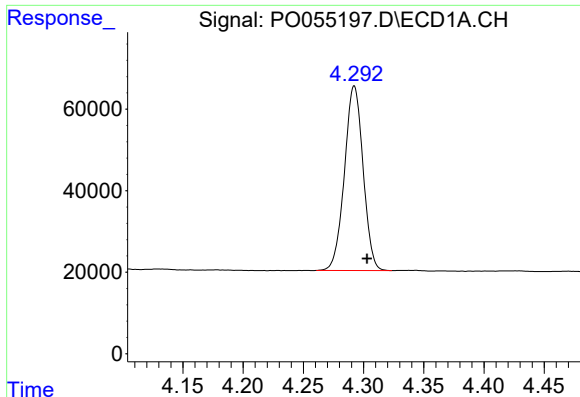
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041119\
Data File : PO055197.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2019 4:39
Operator : SM/SJ
Sample : K2345-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
TP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 10:21:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

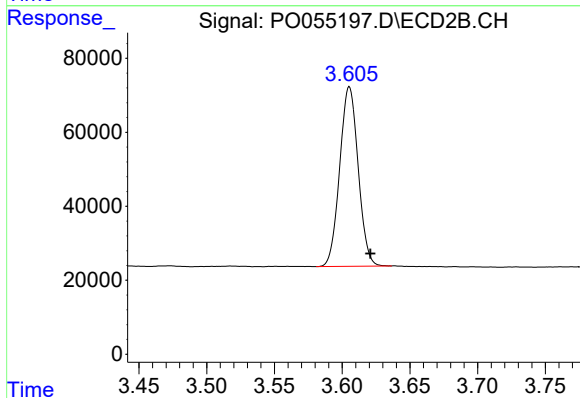




#1 Tetrachloro-m-xylene

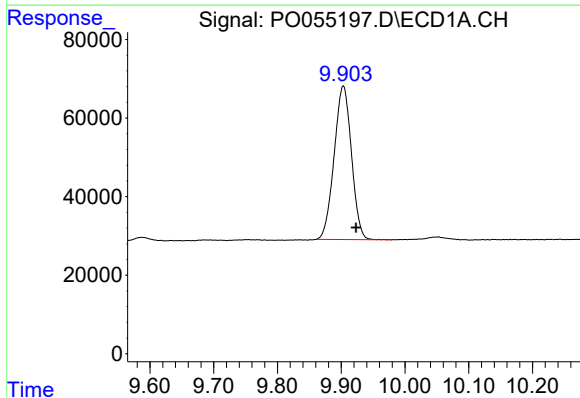
R.T.: 4.292 min
Delta R.T.: -0.011 min
Response: 488203
Conc: 14.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



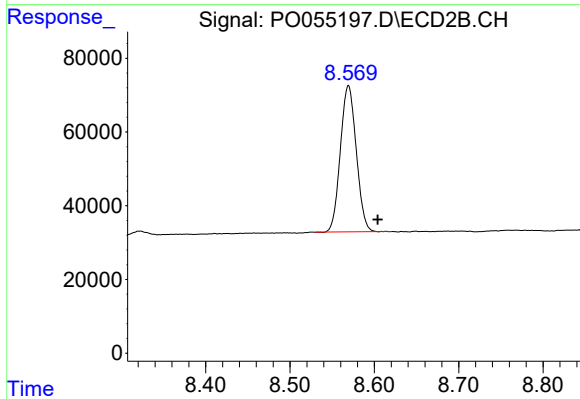
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: -0.016 min
Response: 460637
Conc: 14.43 ng/ml



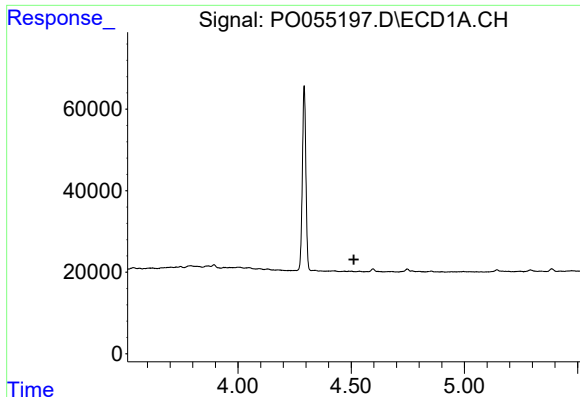
#2 Decachlorobiphenyl

R.T.: 9.903 min
Delta R.T.: -0.020 min
Response: 738465
Conc: 14.98 ng/ml



#2 Decachlorobiphenyl

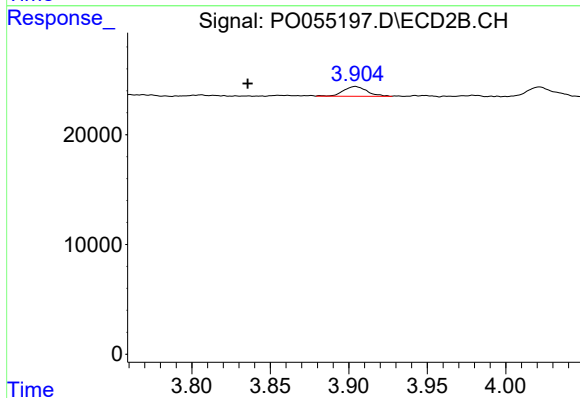
R.T.: 8.569 min
Delta R.T.: -0.035 min
Response: 519449
Conc: 16.31 ng/ml



#8 AR-1221-1

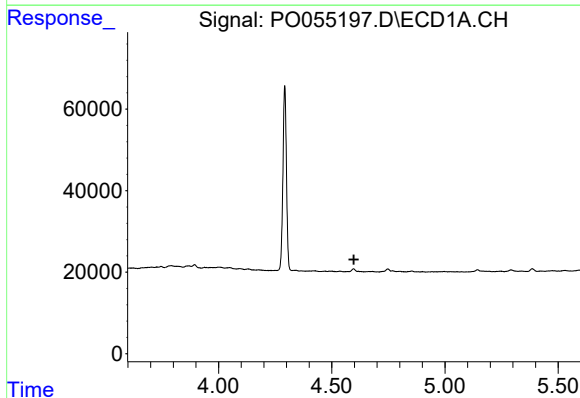
R.T.: 0.000 min
Exp R.T. : 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1



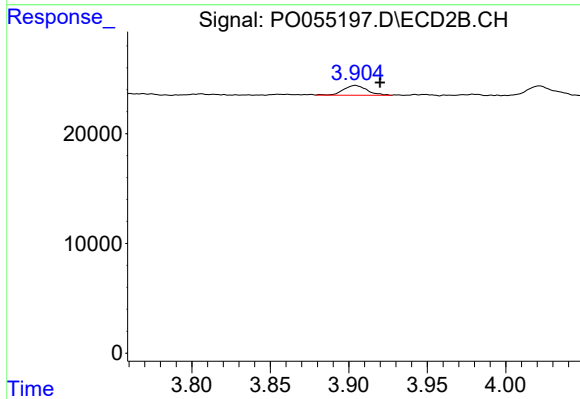
#8 AR-1221-1

R.T.: 3.904 min
Delta R.T.: 0.069 min
Response: 9293
Conc: 23.90 ng/ml



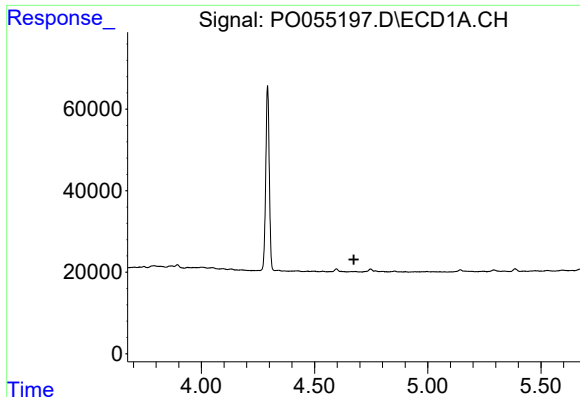
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.598 min
Response: 0
Conc: N.D.



#9 AR-1221-2

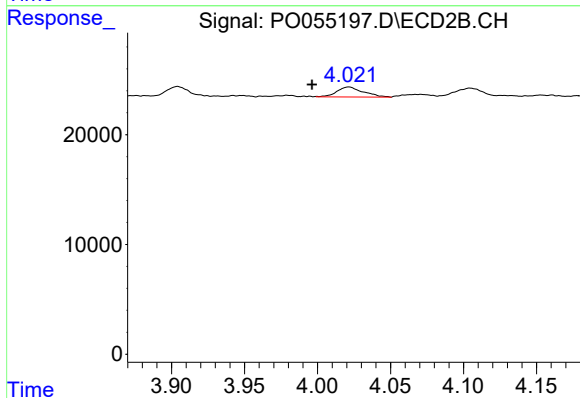
R.T.: 3.904 min
Delta R.T.: -0.016 min
Response: 9293
Conc: 31.00 ng/ml



#10 AR-1221-3

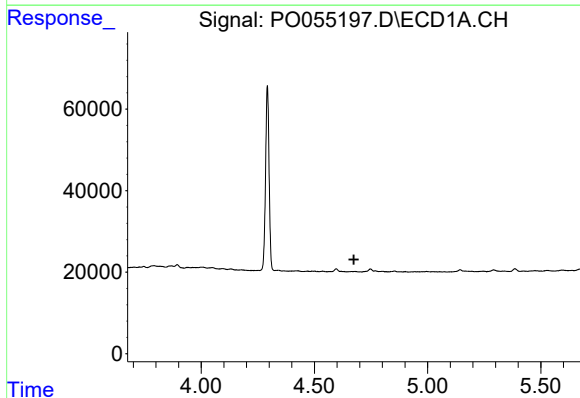
R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1



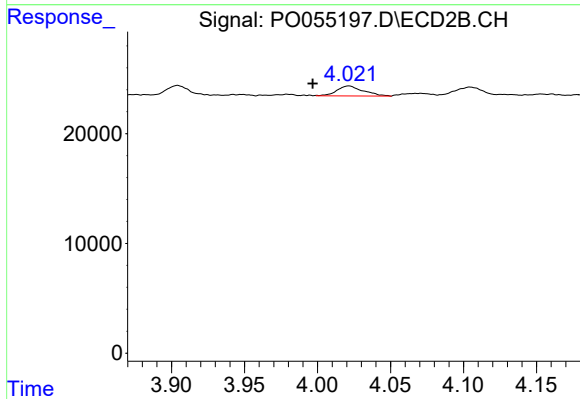
#10 AR-1221-3

R.T.: 4.021 min
Delta R.T.: 0.025 min
Response: 11240
Conc: 12.19 ng/ml



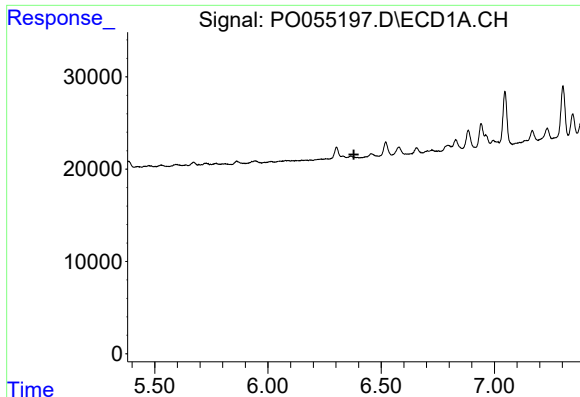
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



#11 AR-1232-1

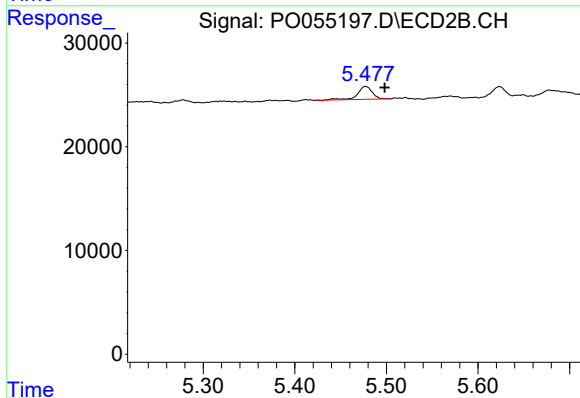
R.T.: 4.021 min
Delta R.T.: 0.025 min
Response: 11240
Conc: 14.99 ng/ml



#20 AR-1242-5

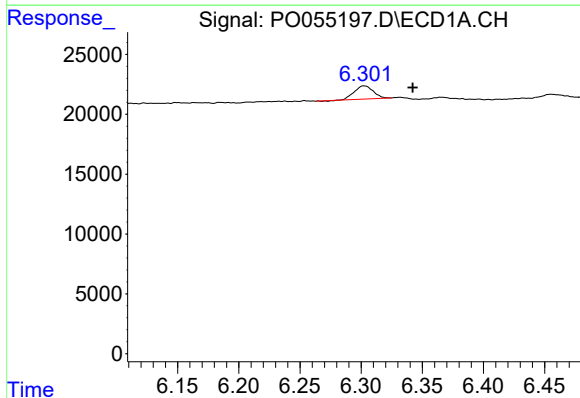
R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1



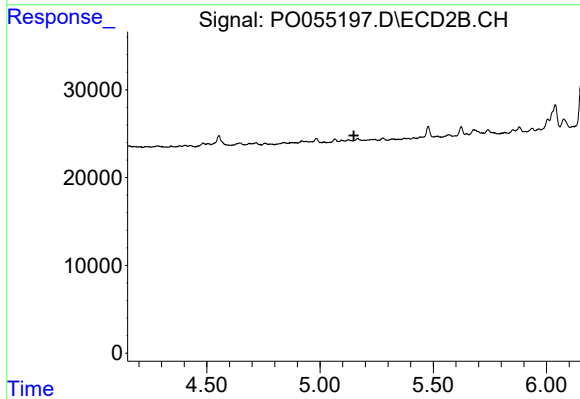
#20 AR-1242-5

R.T.: 5.477 min
Delta R.T.: -0.021 min
Response: 14037
Conc: 11.41 ng/ml



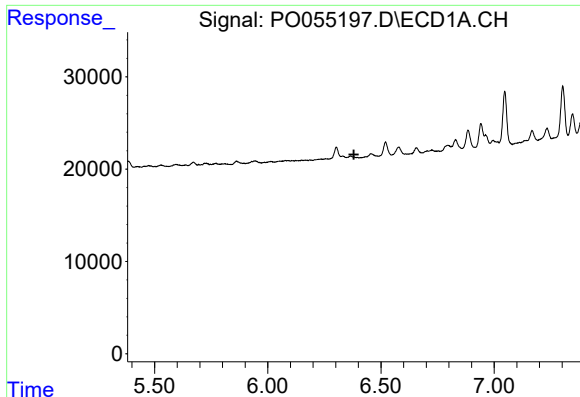
#24 AR-1248-4

R.T.: 6.302 min
Delta R.T.: -0.040 min
Response: 11593
Conc: 6.17 ng/ml



#24 AR-1248-4

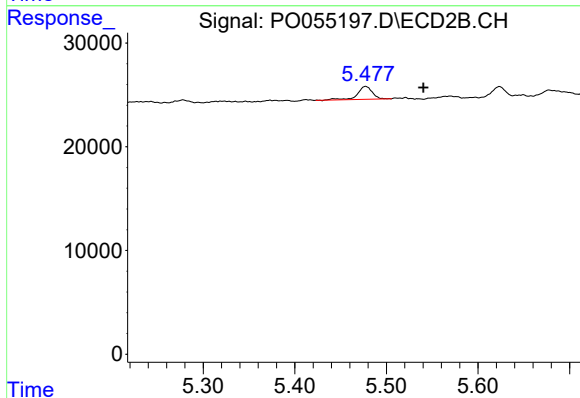
R.T.: 0.000 min
Exp R.T.: 5.149 min
Response: 0
Conc: N.D.



#25 AR-1248-5

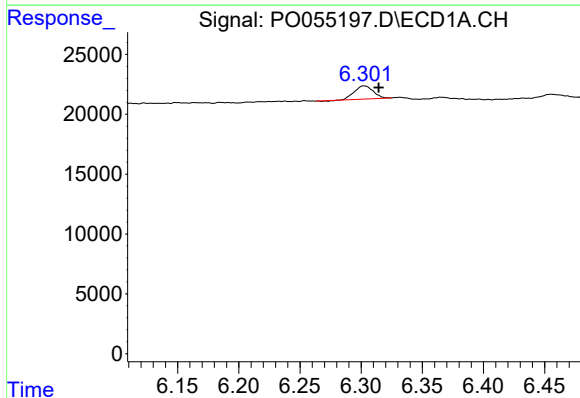
R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1



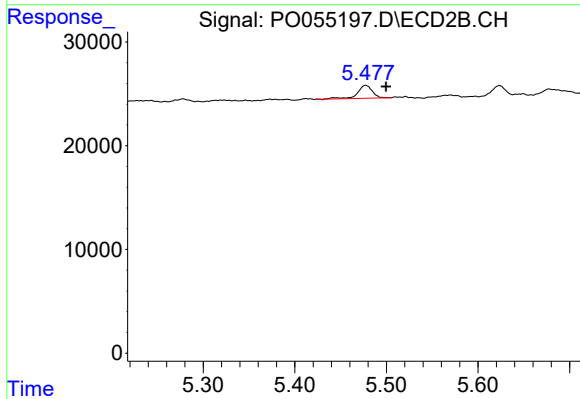
#25 AR-1248-5

R.T.: 5.477 min
Delta R.T.: -0.063 min
Response: 14037
Conc: 9.42 ng/ml



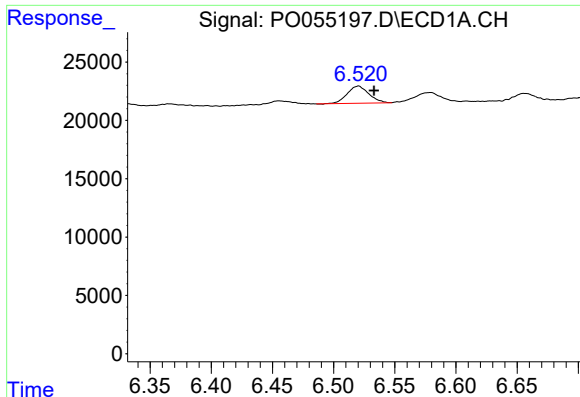
#26 AR-1254-1

R.T.: 6.302 min
Delta R.T.: -0.013 min
Response: 11593
Conc: 6.39 ng/ml



#26 AR-1254-1

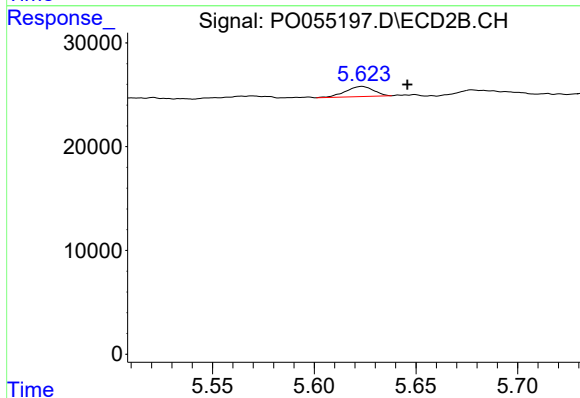
R.T.: 5.477 min
Delta R.T.: -0.022 min
Response: 14037
Conc: 6.42 ng/ml



#27 AR-1254-2

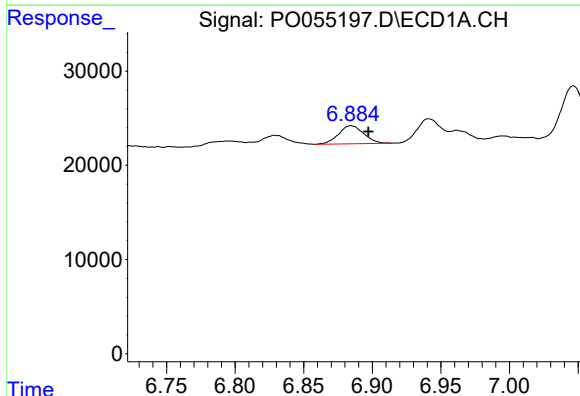
R.T.: 6.521 min
Delta R.T.: -0.012 min
Response: 18213
Conc: 6.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



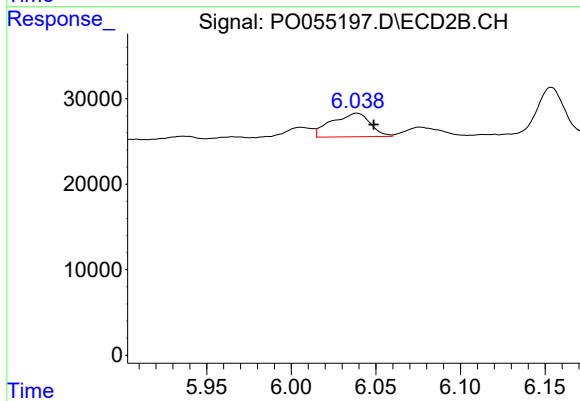
#27 AR-1254-2

R.T.: 5.623 min
Delta R.T.: -0.022 min
Response: 9293
Conc: 4.79 ng/ml



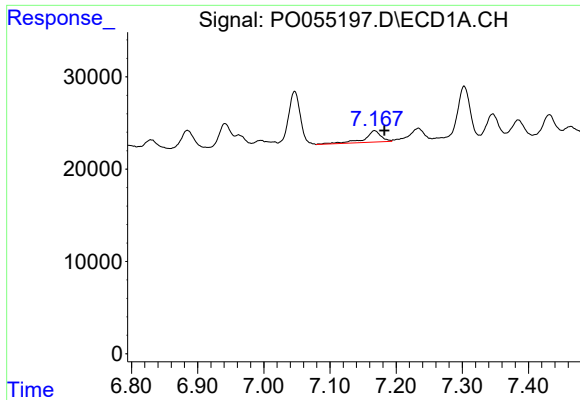
#28 AR-1254-3

R.T.: 6.884 min
Delta R.T.: -0.013 min
Response: 24484
Conc: 7.79 ng/ml



#28 AR-1254-3

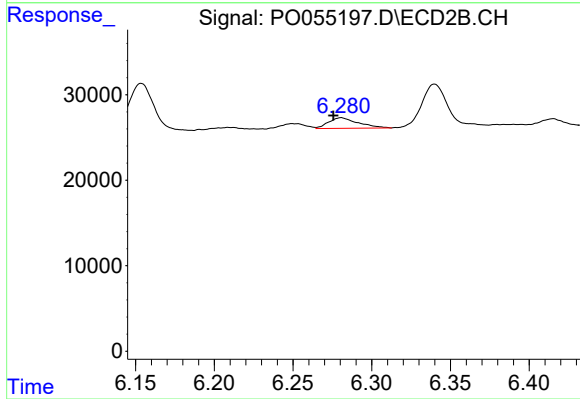
R.T.: 6.039 min
Delta R.T.: -0.010 min
Response: 43693
Conc: 13.63 ng/ml



#29 AR-1254-4

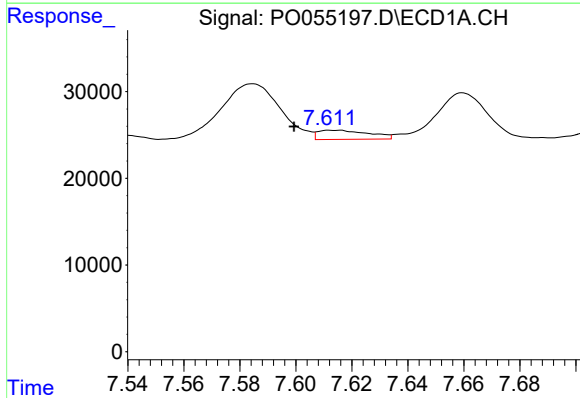
R.T.: 7.167 min
Delta R.T.: -0.015 min
Response: 21943
Conc: 8.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



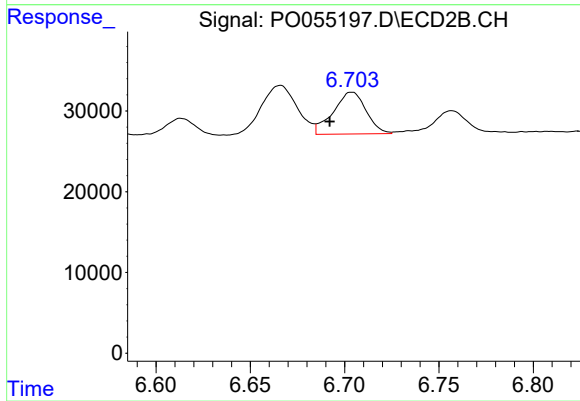
#29 AR-1254-4

R.T.: 6.281 min
Delta R.T.: 0.005 min
Response: 16044
Conc: 8.19 ng/ml



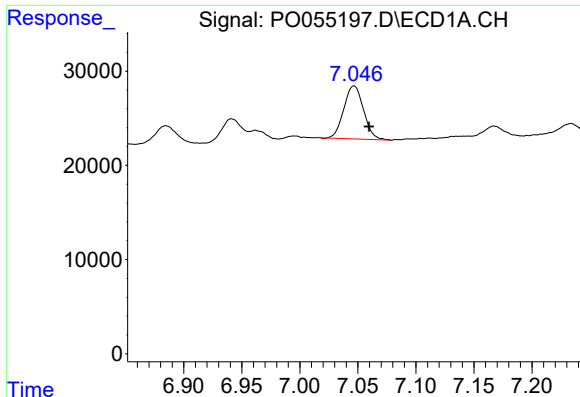
#30 AR-1254-5

R.T.: 7.612 min
Delta R.T.: 0.012 min
Response: 13398
Conc: 5.00 ng/ml



#30 AR-1254-5

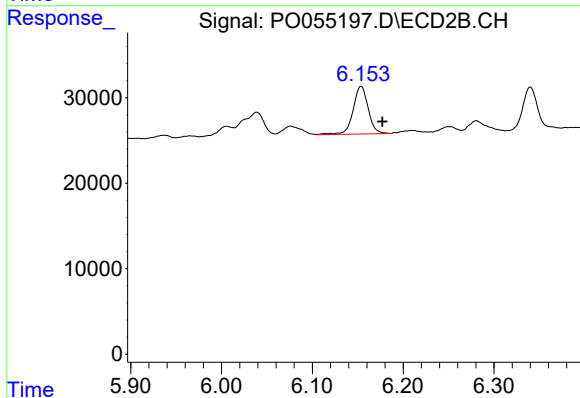
R.T.: 6.704 min
Delta R.T.: 0.012 min
Response: 63146
Conc: 21.97 ng/ml



#31 AR-1260-1

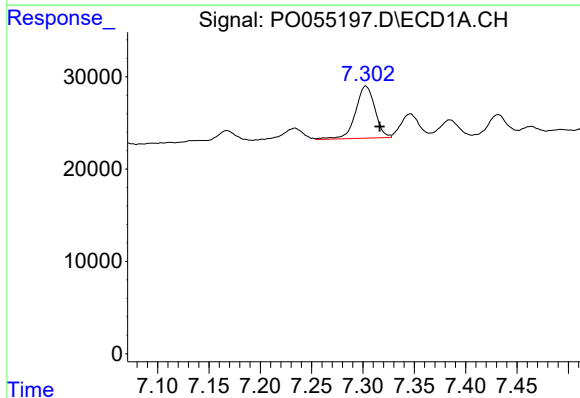
R.T.: 7.047 min
Delta R.T.: -0.013 min
Response: 66544
Conc: 26.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



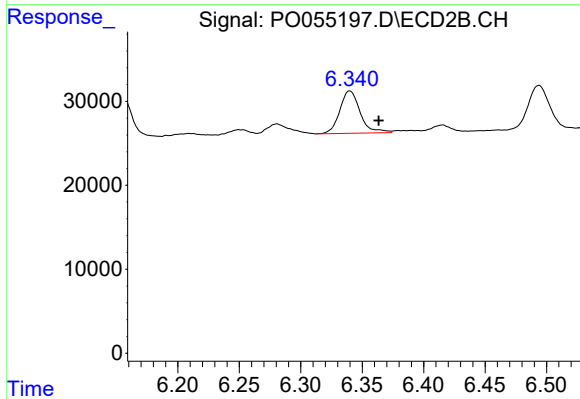
#31 AR-1260-1

R.T.: 6.154 min
Delta R.T.: -0.024 min
Response: 64232
Conc: 27.95 ng/ml



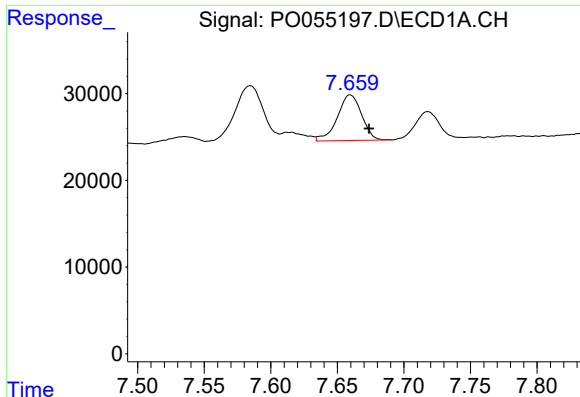
#32 AR-1260-2

R.T.: 7.303 min
Delta R.T.: -0.014 min
Response: 74290
Conc: 23.94 ng/ml



#32 AR-1260-2

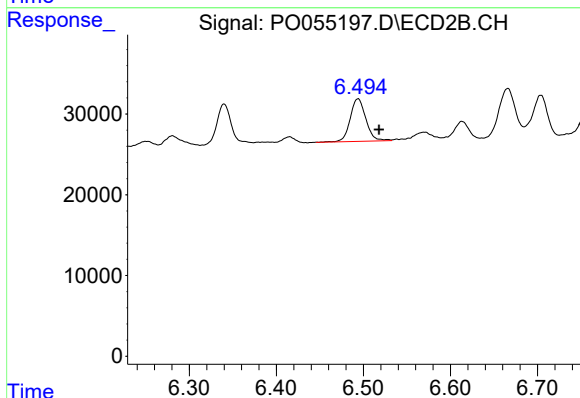
R.T.: 6.340 min
Delta R.T.: -0.024 min
Response: 58238
Conc: 21.16 ng/ml



#33 AR-1260-3

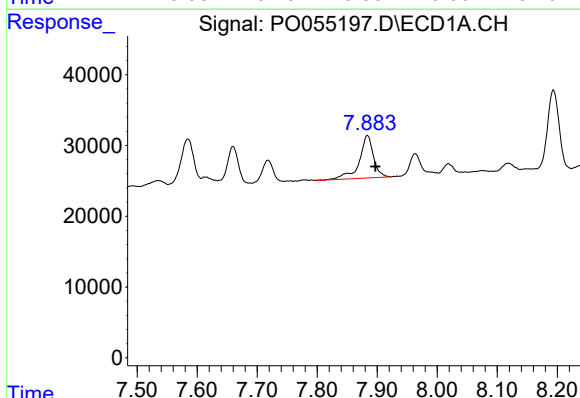
R.T.: 7.660 min
Delta R.T.: -0.014 min
Response: 66988
Conc: 27.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



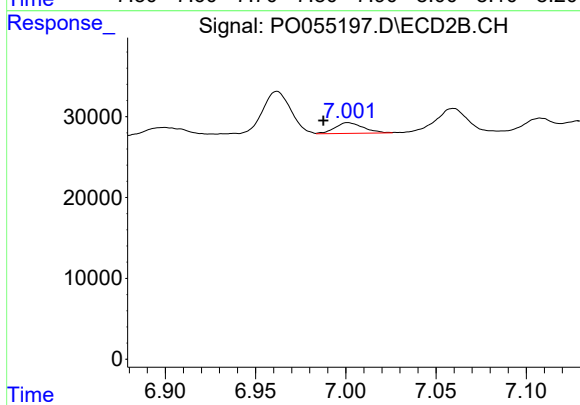
#33 AR-1260-3

R.T.: 6.494 min
Delta R.T.: -0.024 min
Response: 65840
Conc: 25.54 ng/ml



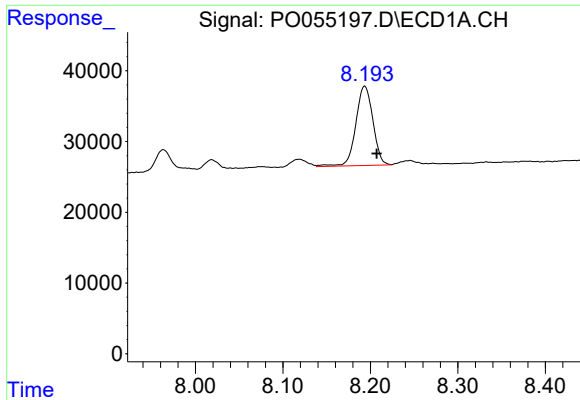
#34 AR-1260-4

R.T.: 7.884 min
Delta R.T.: -0.014 min
Response: 99107
Conc: 35.83 ng/ml



#34 AR-1260-4

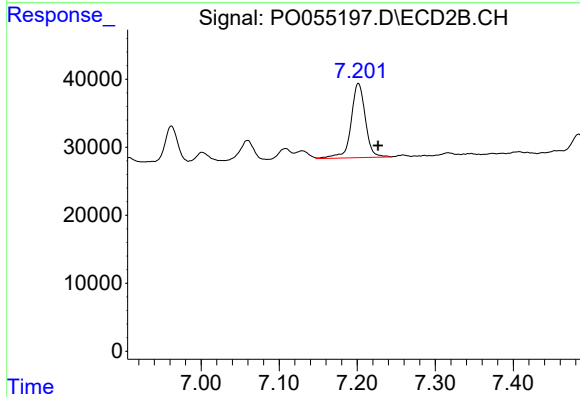
R.T.: 7.001 min
Delta R.T.: 0.014 min
Response: 14543
Conc: 6.83 ng/ml



#35 AR-1260-5

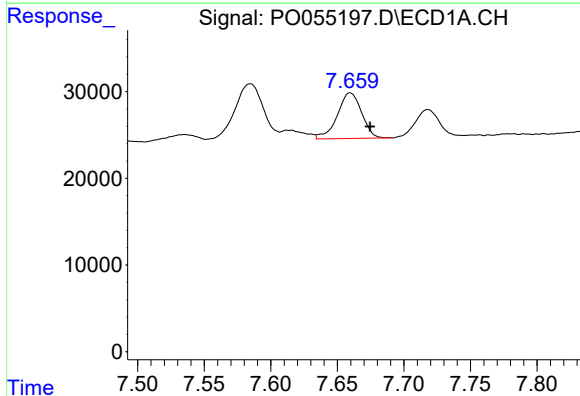
R.T.: 8.194 min
Delta R.T.: -0.014 min
Response: 152227
Conc: 27.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



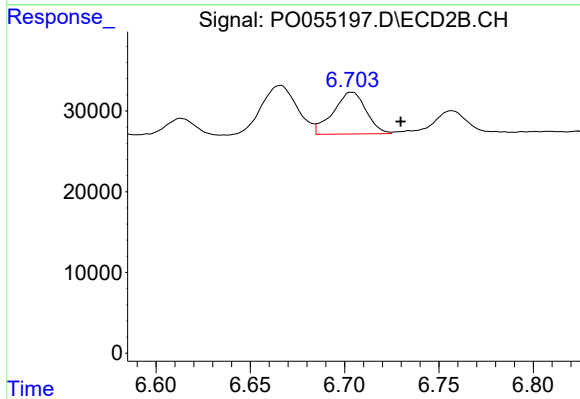
#35 AR-1260-5

R.T.: 7.202 min
Delta R.T.: -0.025 min
Response: 138263
Conc: 28.87 ng/ml



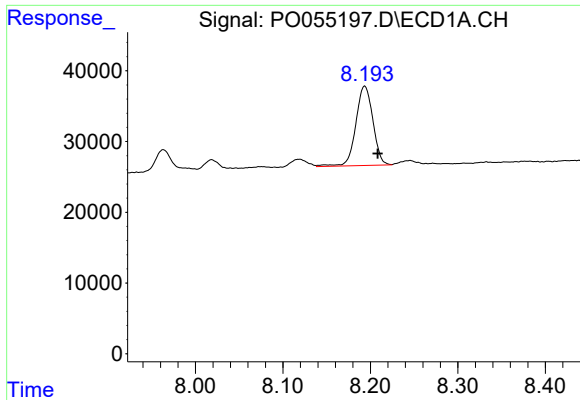
#36 AR-1262-1

R.T.: 7.660 min
Delta R.T.: -0.015 min
Response: 66988
Conc: 20.10 ng/ml



#36 AR-1262-1

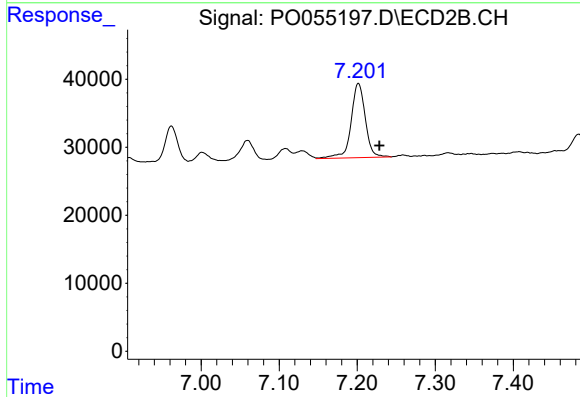
R.T.: 6.704 min
Delta R.T.: -0.026 min
Response: 63146
Conc: 21.23 ng/ml



#37 AR-1262-2

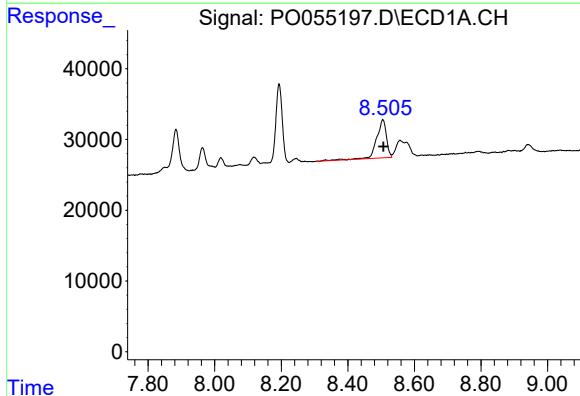
R.T.: 8.194 min
Delta R.T.: -0.015 min
Response: 152227
Conc: 25.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



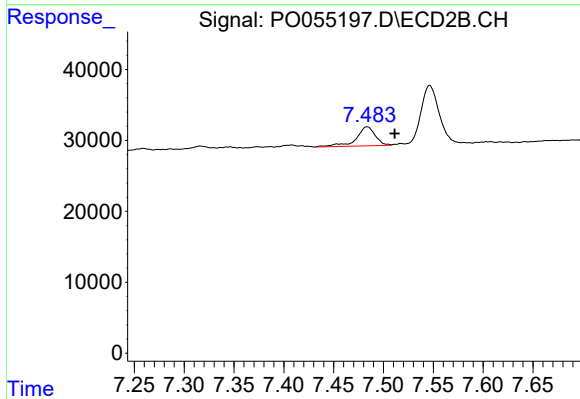
#37 AR-1262-2

R.T.: 7.202 min
Delta R.T.: -0.027 min
Response: 138263
Conc: 28.21 ng/ml



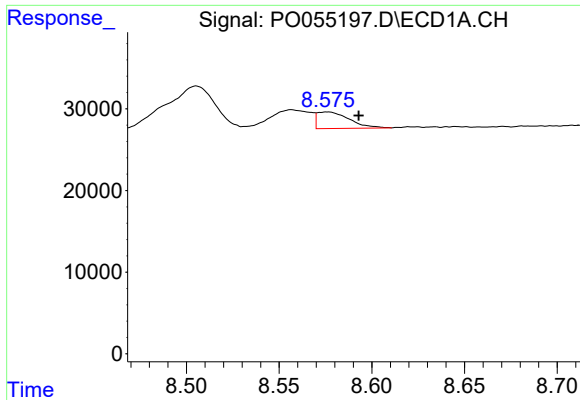
#38 AR-1262-3

R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 109717
Conc: 26.48 ng/ml



#38 AR-1262-3

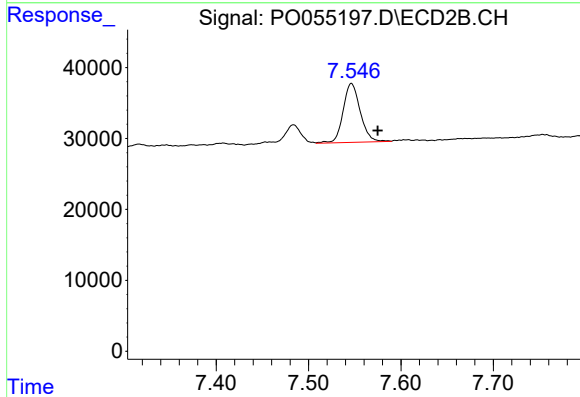
R.T.: 7.484 min
Delta R.T.: -0.028 min
Response: 36078
Conc: 17.57 ng/ml



#39 AR-1262-4

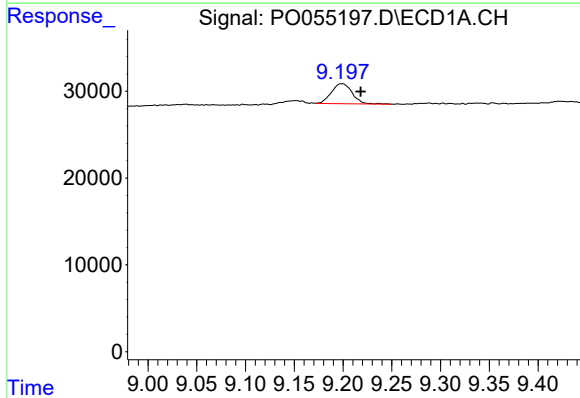
R.T.: 8.576 min
Delta R.T.: -0.017 min
Response: 24252
Conc: 7.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



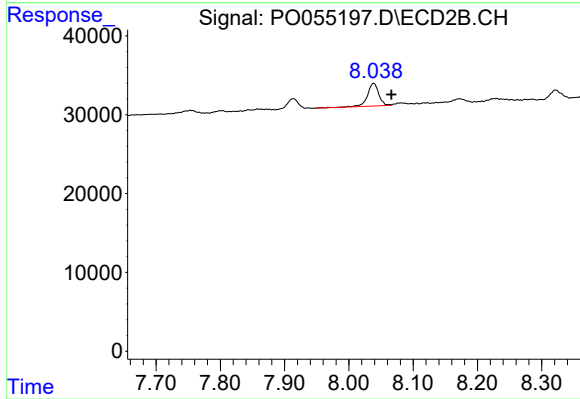
#39 AR-1262-4

R.T.: 7.546 min
Delta R.T.: -0.029 min
Response: 107305
Conc: 29.62 ng/ml



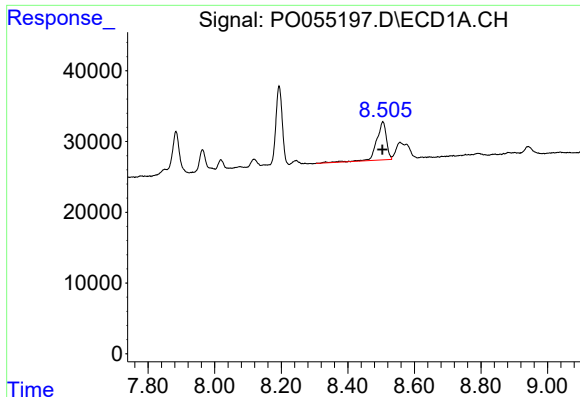
#40 AR-1262-5

R.T.: 9.199 min
Delta R.T.: -0.019 min
Response: 34017
Conc: 15.56 ng/ml



#40 AR-1262-5

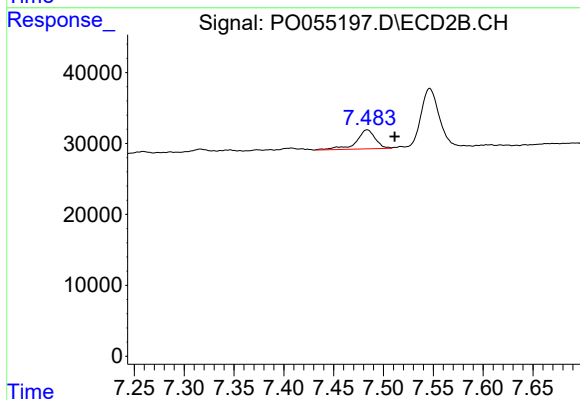
R.T.: 8.039 min
Delta R.T.: -0.028 min
Response: 35021
Conc: 21.70 ng/ml



#41 AR-1268-1

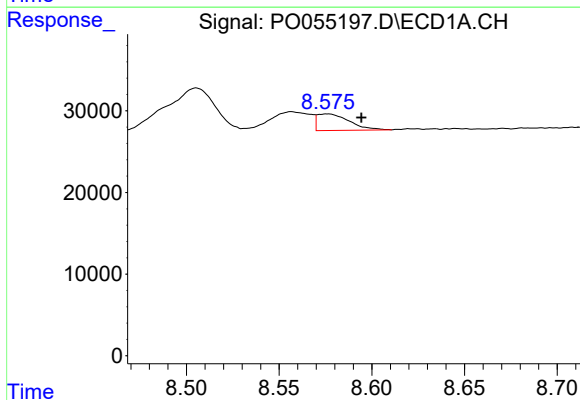
R.T.: 8.505 min
Delta R.T.: 0.001 min
Response: 109717
Conc: 15.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



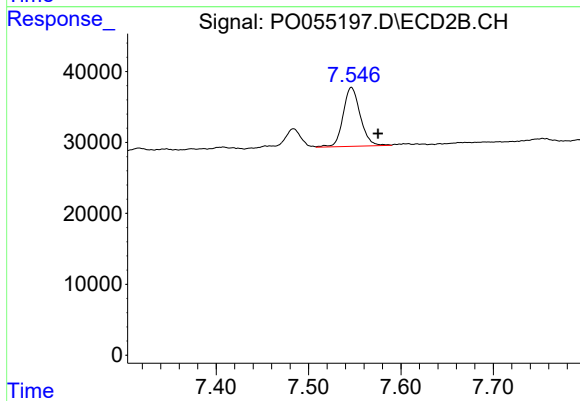
#41 AR-1268-1

R.T.: 7.484 min
Delta R.T.: -0.028 min
Response: 36078
Conc: 6.38 ng/ml



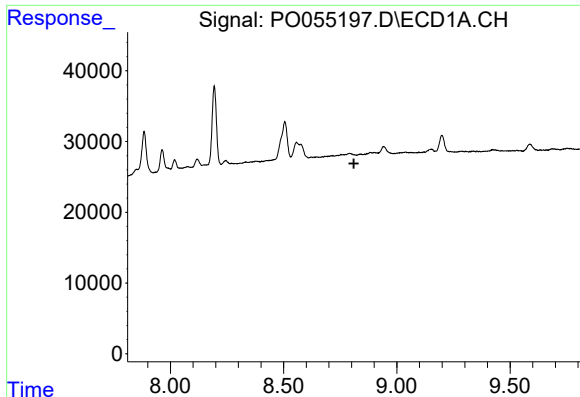
#42 AR-1268-2

R.T.: 8.576 min
Delta R.T.: -0.018 min
Response: 24252
Conc: 3.70 ng/ml



#42 AR-1268-2

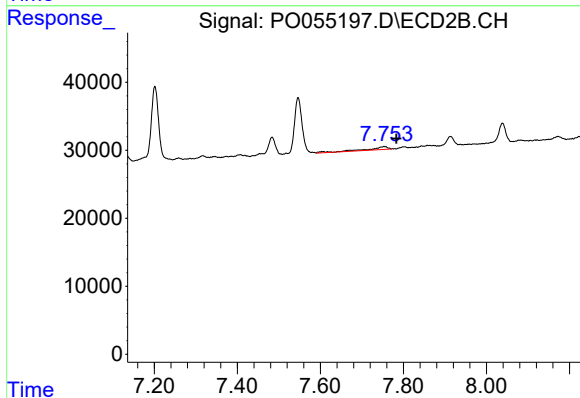
R.T.: 7.546 min
Delta R.T.: -0.029 min
Response: 107305
Conc: 20.75 ng/ml



#43 AR-1268-3

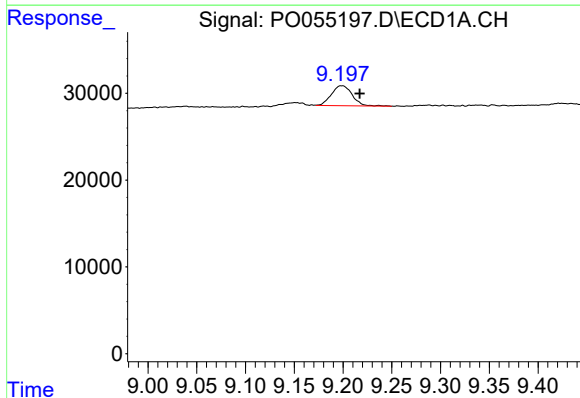
R.T.: 0.000 min
Exp R.T.: 8.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1



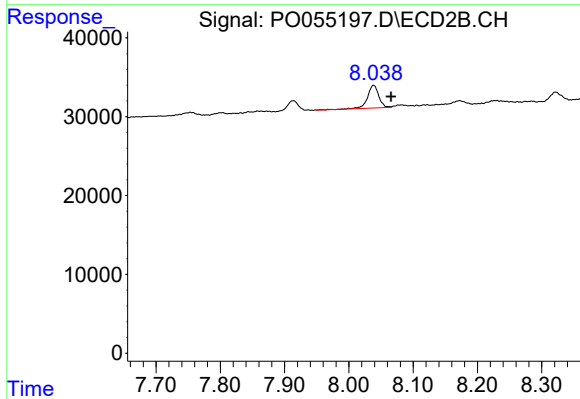
#43 AR-1268-3

R.T.: 7.753 min
Delta R.T.: -0.029 min
Response: 14686
Conc: 3.41 ng/ml



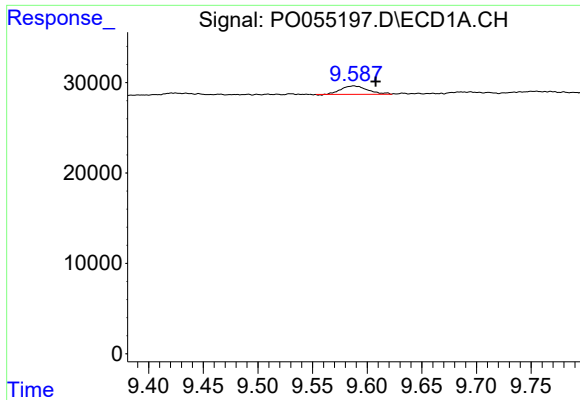
#44 AR-1268-4

R.T.: 9.199 min
Delta R.T.: -0.018 min
Response: 34017
Conc: 14.26 ng/ml



#44 AR-1268-4

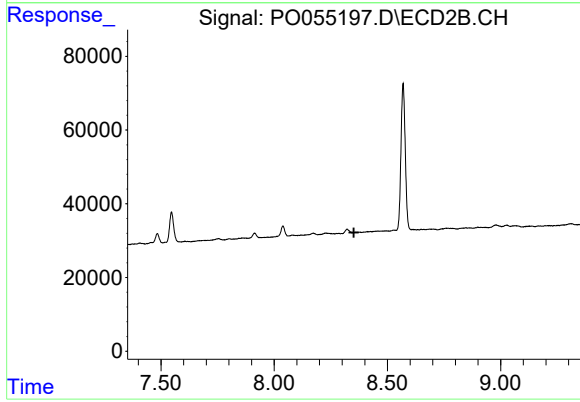
R.T.: 8.039 min
Delta R.T.: -0.027 min
Response: 35021
Conc: 18.89 ng/ml



#45 AR-1268-5

R.T.: 9.588 min
Delta R.T.: -0.020 min
Response: 15787
Conc: 0.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.352 min
Response: 0
Conc: N.D.