

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051122\
 Data File : P0086395.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 May 2022 17:29
 Operator : YP\AJ
 Sample : N2873-09
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 03:42:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 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...	4.479	3.675	2509853	1014031	24.702	23.280
2)	SA Decachlor...	10.335	8.730	891577	498732	16.420	14.331
Target Compounds							
3)	L1 AR-1016-1	5.593f	0.000	184686	0	57.789	N.D. #
5)	L1 AR-1016-3	5.806f	0.000	22929	0	8.363	N.D. #
6)	L1 AR-1016-4	5.806f	0.000	22929	0	10.345	N.D. #
7)	L1 AR-1016-5	0.000	5.220	0	8517	N.D.	7.543 #
8)	L2 AR-1221-1	4.688	0.000	821603	0	671.054	N.D. #
9)	L2 AR-1221-2	4.788	3.978	49349	30876	54.061	80.116 #
10)	L2 AR-1221-3	4.918f	0.000	25811	0	9.577	N.D. #
11)	L3 AR-1232-1	4.918f	0.000	25811	0	12.608	N.D. #
12)	L3 AR-1232-2	5.398	0.000	11059	0	11.742	N.D. #
14)	L3 AR-1232-4	5.806f	0.000	22929	0	26.358	N.D. #
15)	L3 AR-1232-5	5.957	5.220	9391	8517	14.181	20.336 #
16)	L4 AR-1242-1	5.593f	0.000	184686	0	67.940	N.D. #
18)	L4 AR-1242-3	5.806f	0.000	22929	0	9.760	N.D. #
19)	L4 AR-1242-4	5.806f	0.000	22929	0	12.097	N.D. #
20)	L4 AR-1242-5	6.527f	0.000	8189	0	4.473	N.D. #
21)	L5 AR-1248-1	5.593f	0.000	184686	0	91.435	N.D. #
22)	L5 AR-1248-2	5.957	0.000	9391	0	3.481	N.D. #
24)	L5 AR-1248-4	6.527	5.220	8189	8517	2.544	5.319 #
25)	L5 AR-1248-5	6.527f	0.000	8189	0	2.631	N.D. #
26)	L6 AR-1254-1	6.521	0.000	5916	0	1.758	N.D. #
28)	L6 AR-1254-3	7.115	0.000	3542	0	0.701	N.D. #
29)	L6 AR-1254-4	0.000	6.315f	0	8652	N.D.	3.911 #
30)	L6 AR-1254-5	0.000	6.784	0	6322	N.D.	2.137 #
31)	L7 AR-1260-1	0.000	6.315	0	8652	N.D.	4.445 #
33)	L7 AR-1260-3	0.000	6.696f	0	19820	N.D.	9.218 #
34)	L7 AR-1260-4	8.102	7.072	150851	9359	44.710	5.198 #
35)	L7 AR-1260-5	8.455	7.327	21966	9095	3.560	2.100 #
36)	L8 AR-1262-1	0.000	6.826	0	6476	N.D.	2.143 #
37)	L8 AR-1262-2	8.455	7.327	21966	9095	2.807	1.656 #
38)	L8 AR-1262-3	0.000	7.615	0	7833	N.D.	3.716 #
41)	L9 AR-1268-1	0.000	7.615	0	7833	N.D.	1.284 #

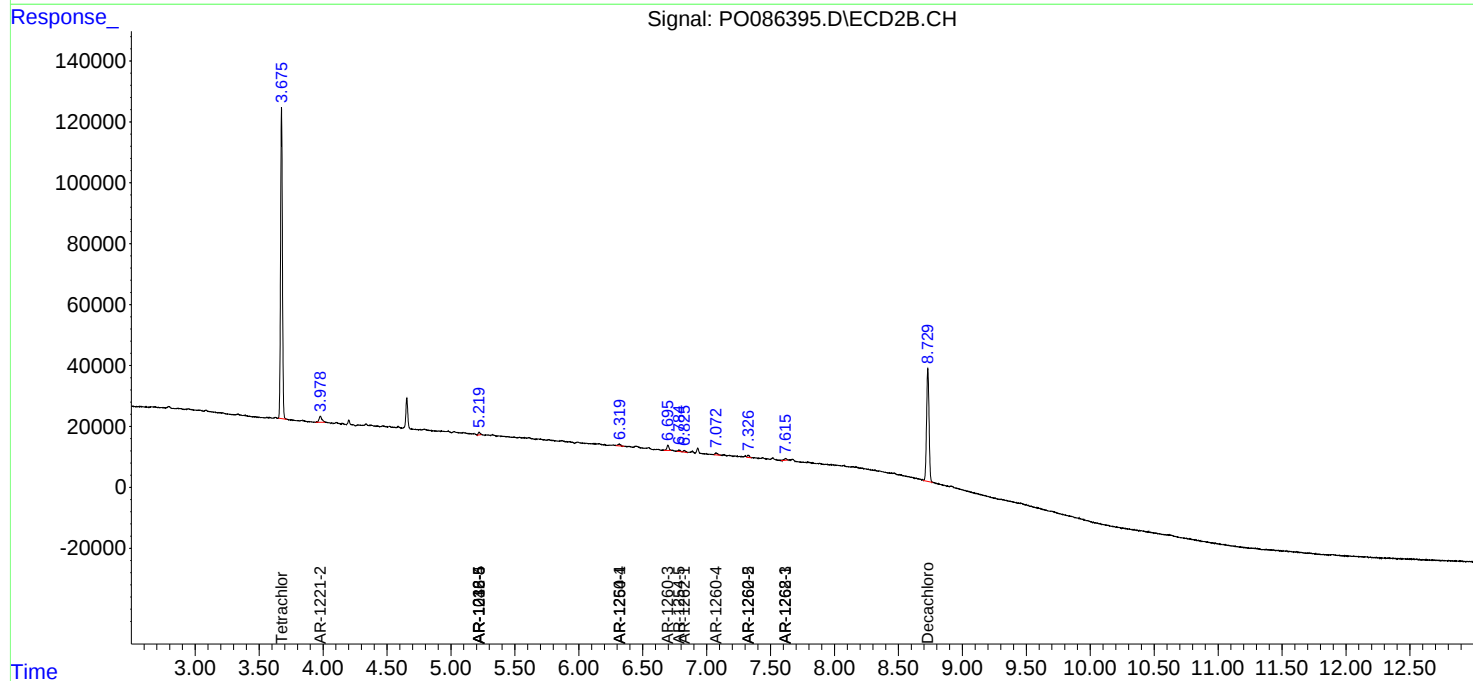
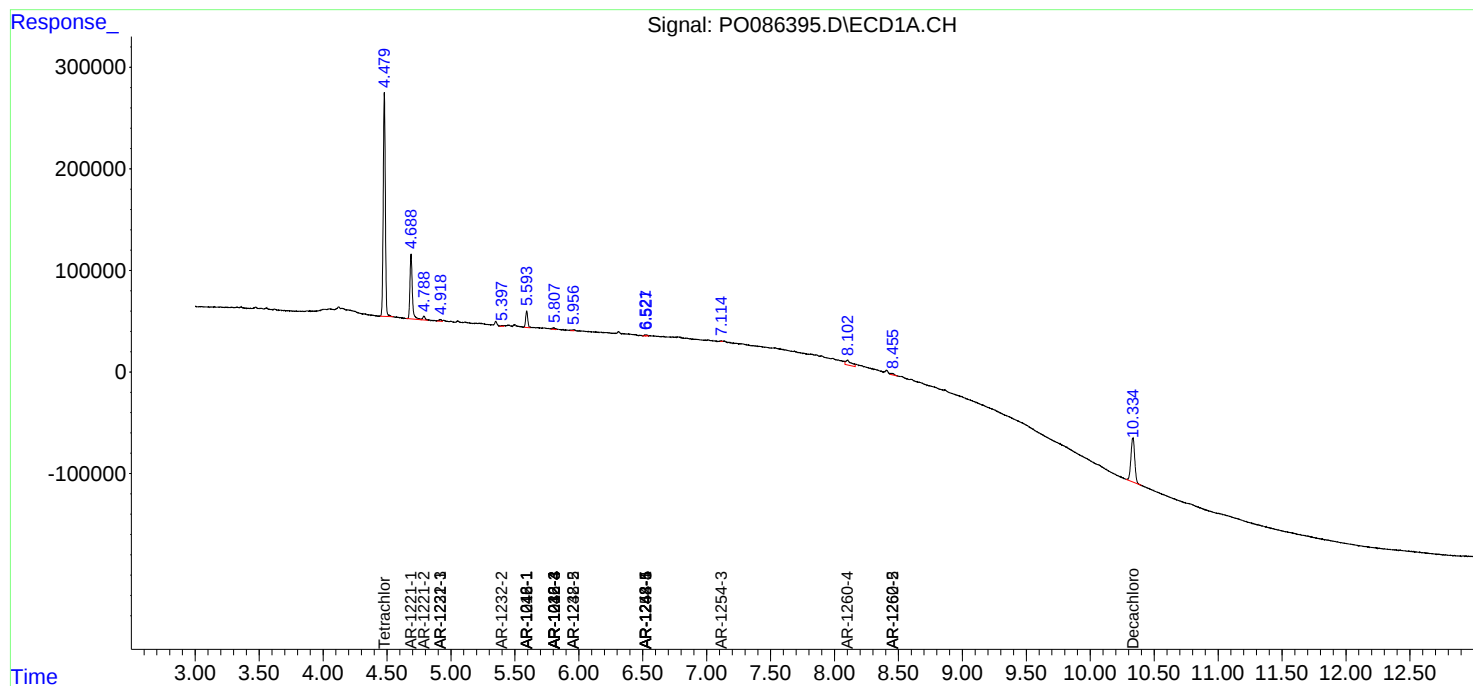
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

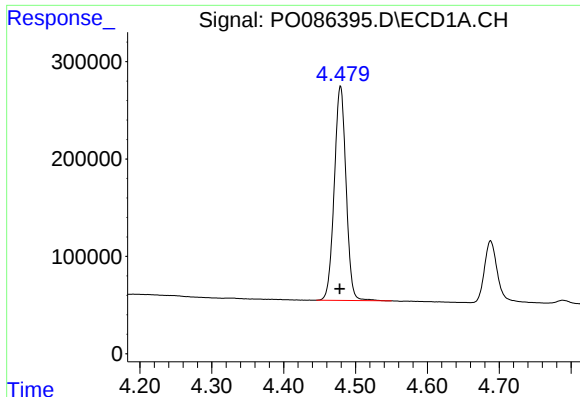
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052122\
Data File : P0086395.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 May 2022 17:29
Operator : YP\AJ
Sample : N2873-09
Misc :
ALS Vial : 78 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 03:42:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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

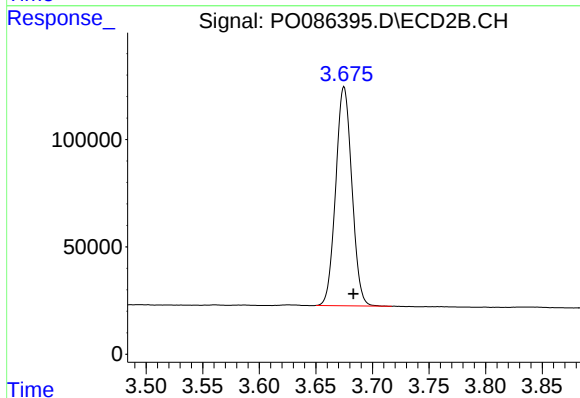




#1 Tetrachloro-m-xylene

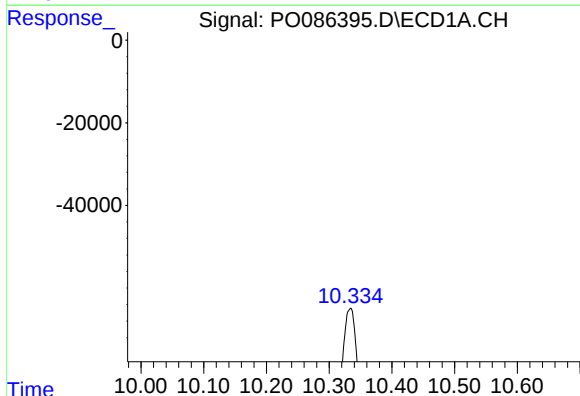
R.T.: 4.479 min
Delta R.T.: 0.001 min
Response: 2509853
Conc: 24.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



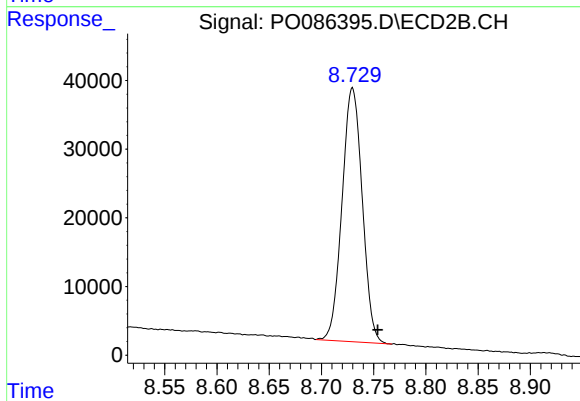
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.008 min
Response: 1014031
Conc: 23.28 ng/ml



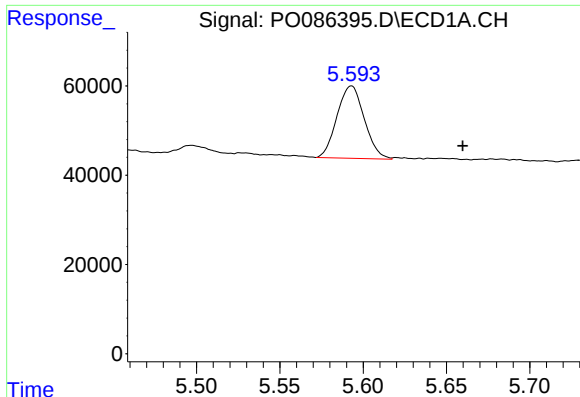
#2 Decachlorobiphenyl

R.T.: 10.335 min
Delta R.T.: 0.010 min
Response: 891577
Conc: 16.42 ng/ml



#2 Decachlorobiphenyl

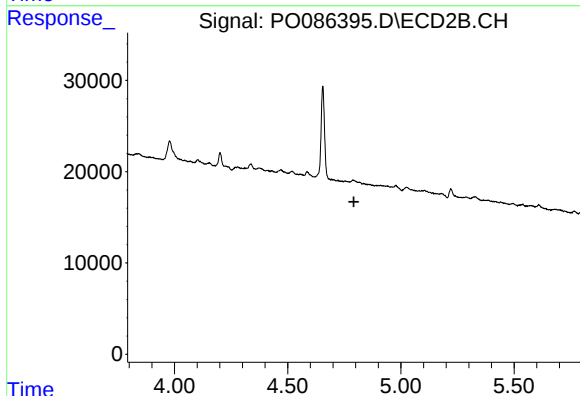
R.T.: 8.730 min
Delta R.T.: -0.024 min
Response: 498732
Conc: 14.33 ng/ml



#3 AR-1016-1

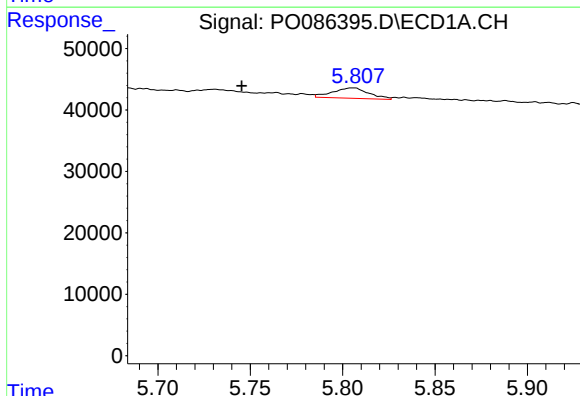
R.T.: 5.593 min
Delta R.T.: -0.067 min
Response: 184686
Conc: 57.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



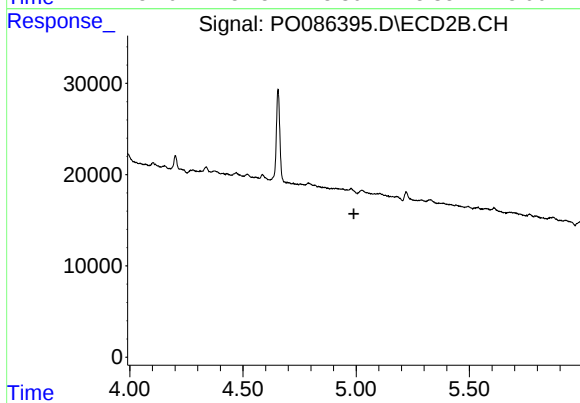
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



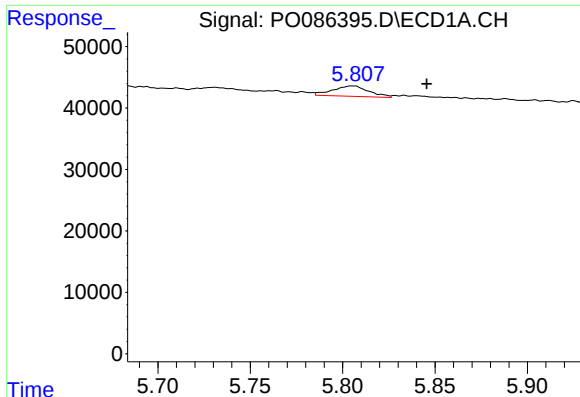
#5 AR-1016-3

R.T.: 5.806 min
Delta R.T.: 0.061 min
Response: 22929
Conc: 8.36 ng/ml



#5 AR-1016-3

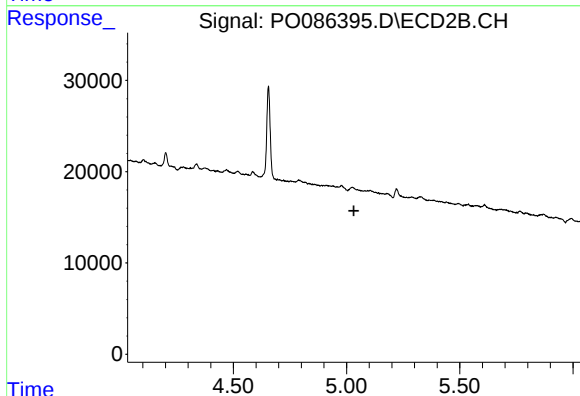
R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



#6 AR-1016-4

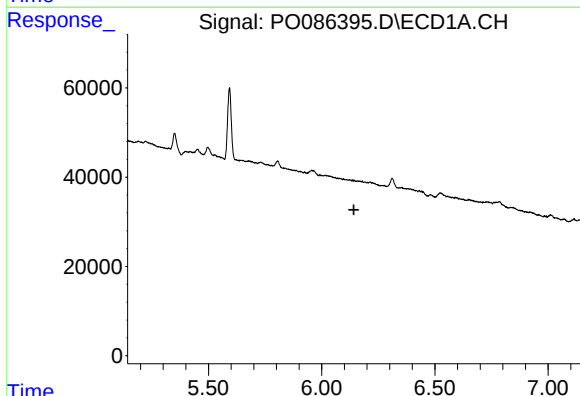
R.T.: 5.806 min
Delta R.T.: -0.039 min
Response: 22929
Conc: 10.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



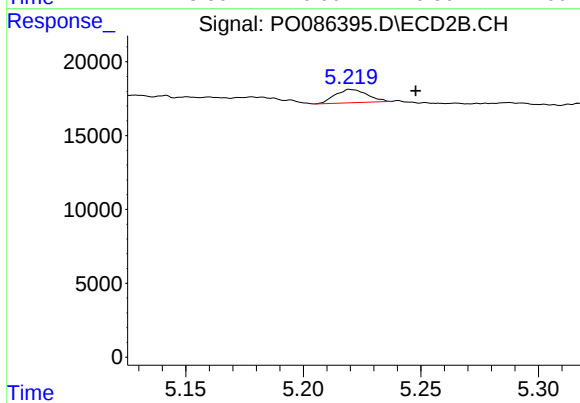
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



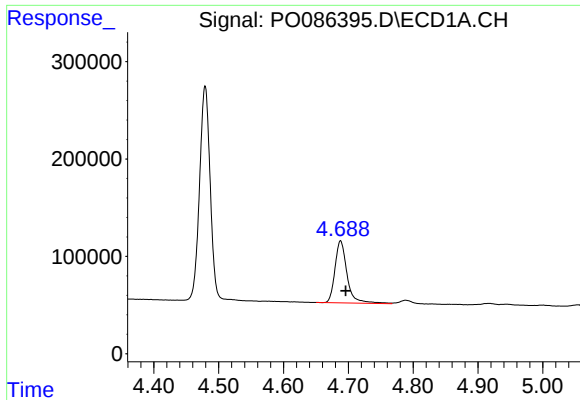
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#7 AR-1016-5

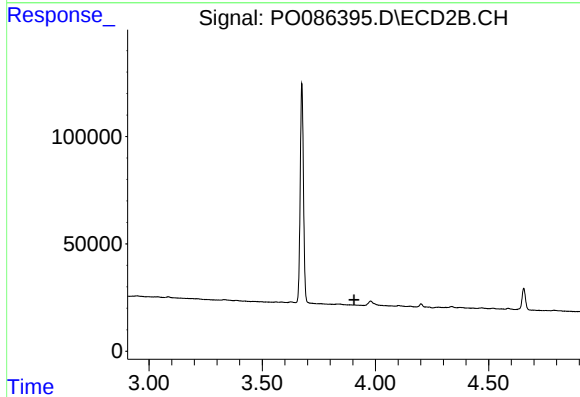
R.T.: 5.220 min
Delta R.T.: -0.028 min
Response: 8517
Conc: 7.54 ng/ml



#8 AR-1221-1

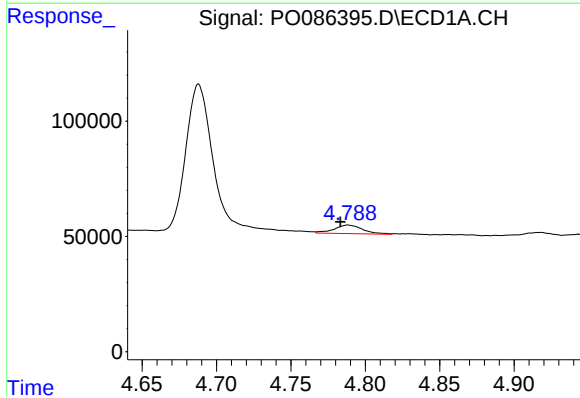
R.T.: 4.688 min
Delta R.T.: -0.008 min
Response: 821603
Conc: 671.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



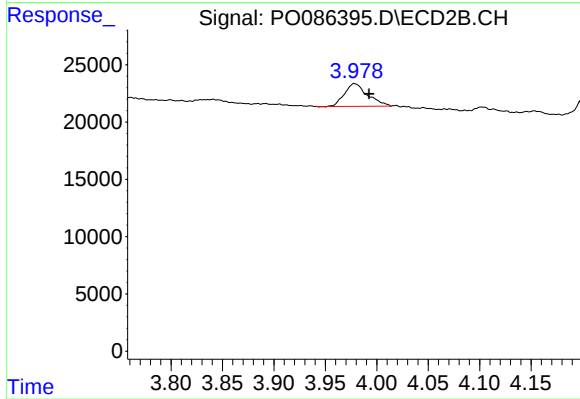
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



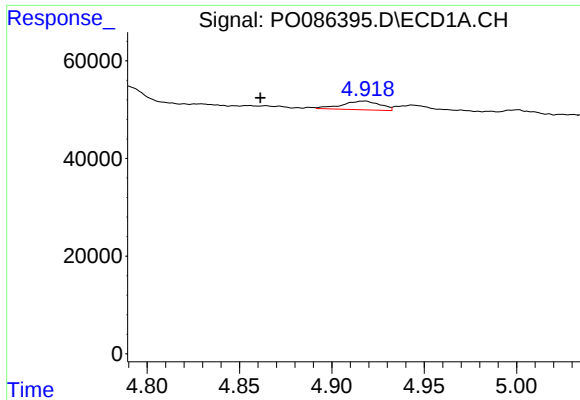
#9 AR-1221-2

R.T.: 4.788 min
Delta R.T.: 0.005 min
Response: 49349
Conc: 54.06 ng/ml



#9 AR-1221-2

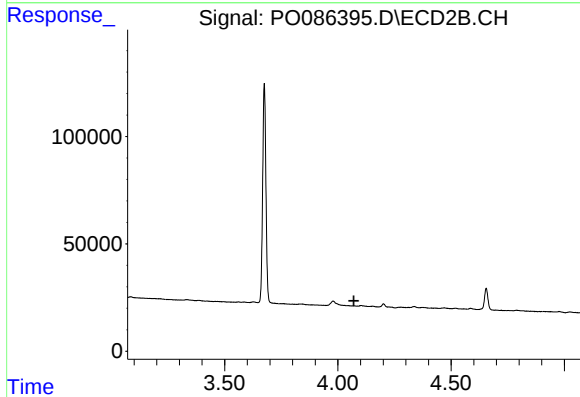
R.T.: 3.978 min
Delta R.T.: -0.015 min
Response: 30876
Conc: 80.12 ng/ml



#10 AR-1221-3

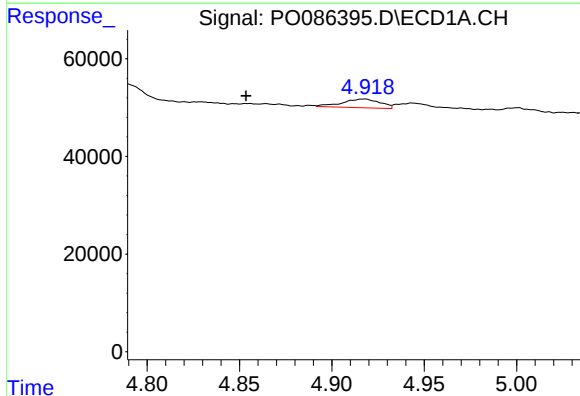
R.T.: 4.918 min
Delta R.T.: 0.057 min
Response: 25811
Conc: 9.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



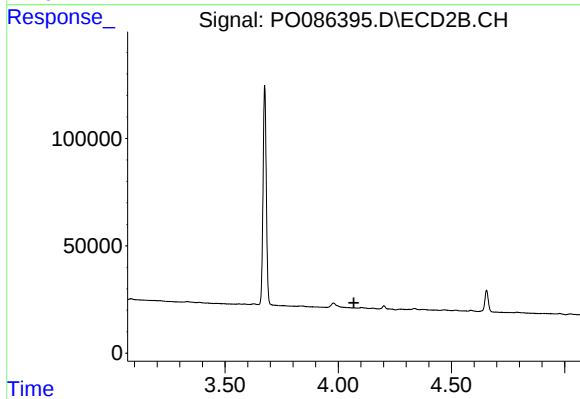
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



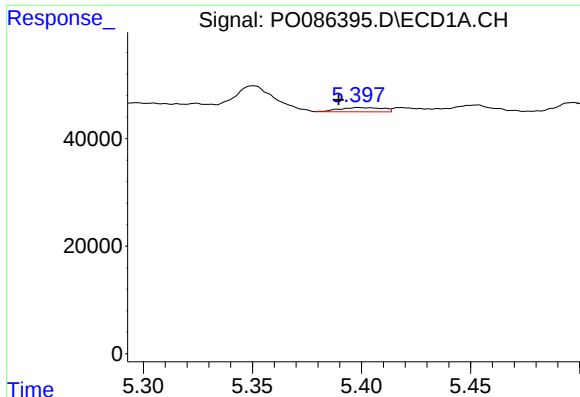
#11 AR-1232-1

R.T.: 4.918 min
Delta R.T.: 0.065 min
Response: 25811
Conc: 12.61 ng/ml



#11 AR-1232-1

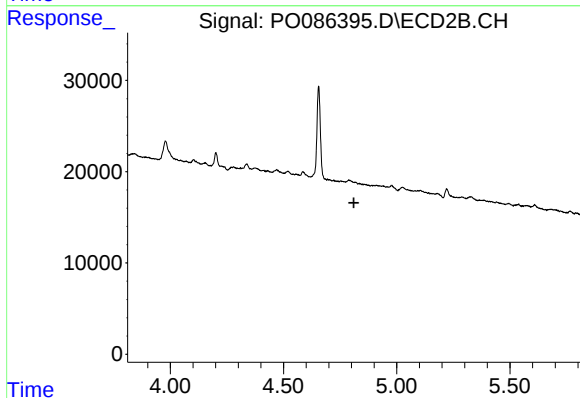
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#12 AR-1232-2

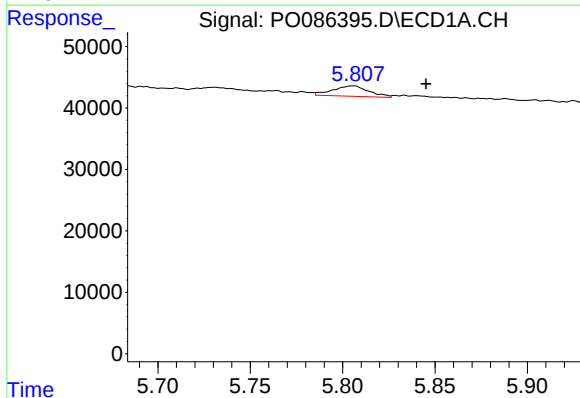
R.T.: 5.398 min
Delta R.T.: 0.008 min
Response: 11059
Conc: 11.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



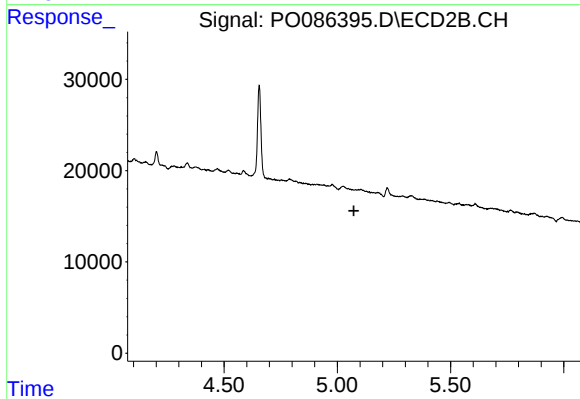
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



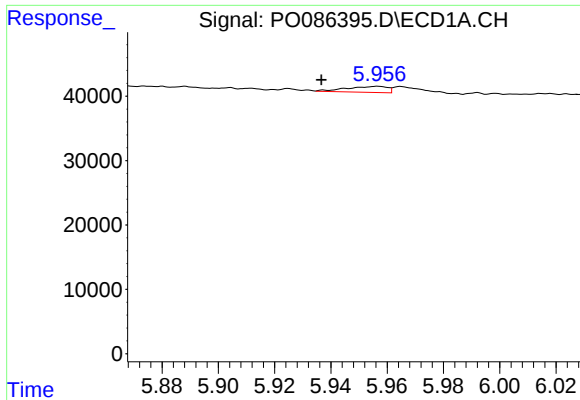
#14 AR-1232-4

R.T.: 5.806 min
Delta R.T.: -0.039 min
Response: 22929
Conc: 26.36 ng/ml



#14 AR-1232-4

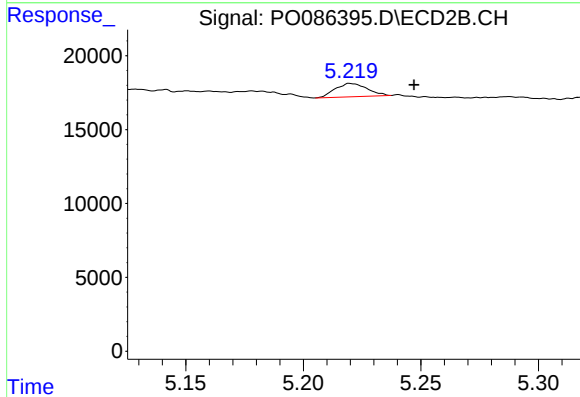
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#15 AR-1232-5

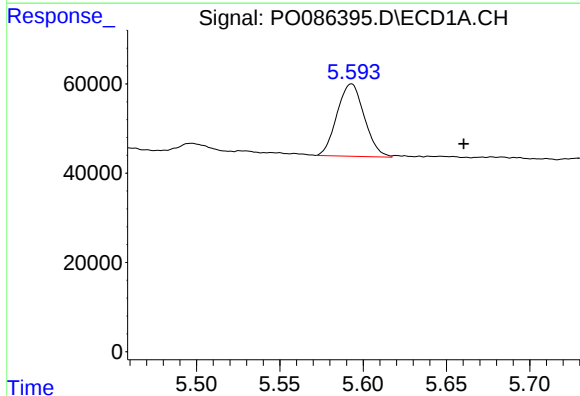
R.T.: 5.957 min
Delta R.T.: 0.020 min
Response: 9391
Conc: 14.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



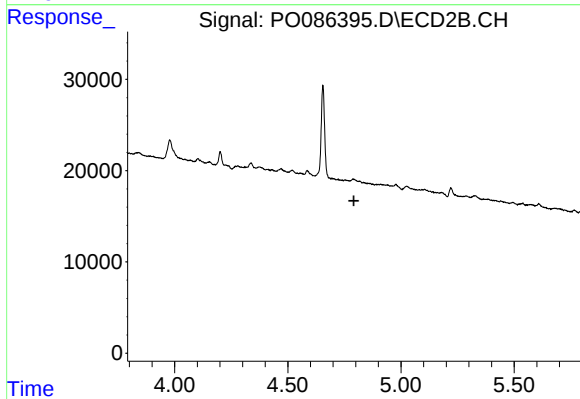
#15 AR-1232-5

R.T.: 5.220 min
Delta R.T.: -0.027 min
Response: 8517
Conc: 20.34 ng/ml



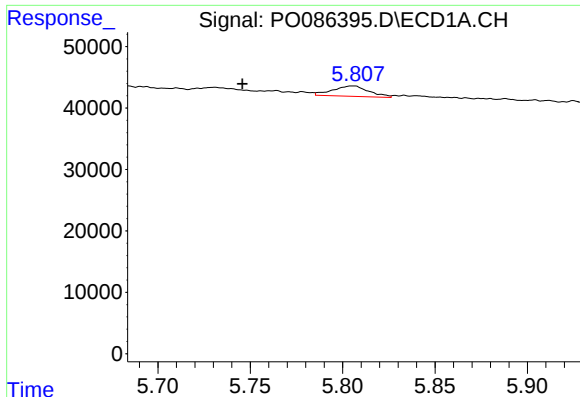
#16 AR-1242-1

R.T.: 5.593 min
Delta R.T.: -0.067 min
Response: 184686
Conc: 67.94 ng/ml



#16 AR-1242-1

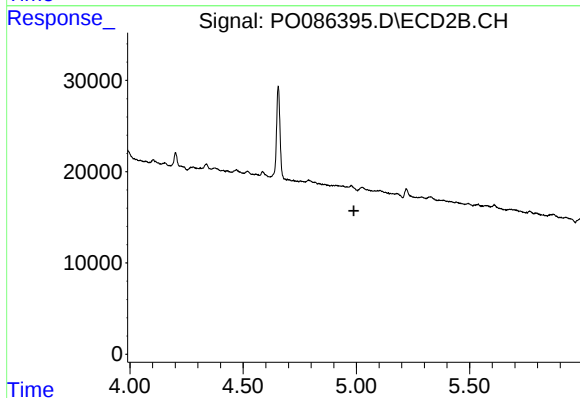
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#18 AR-1242-3

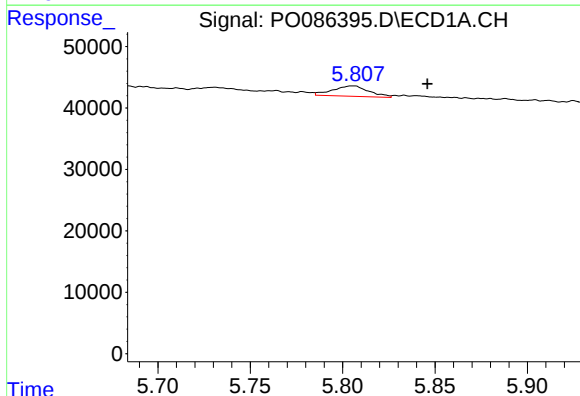
R.T.: 5.806 min
Delta R.T.: 0.060 min
Response: 22929
Conc: 9.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



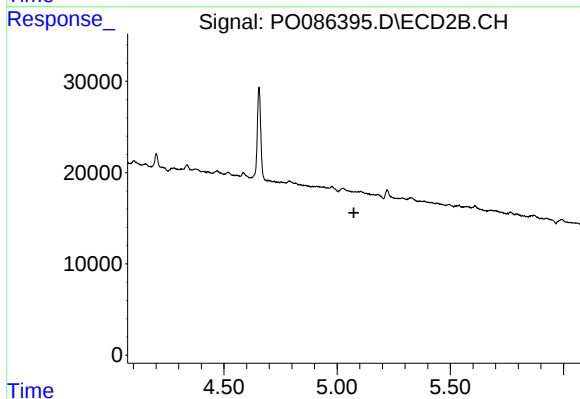
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



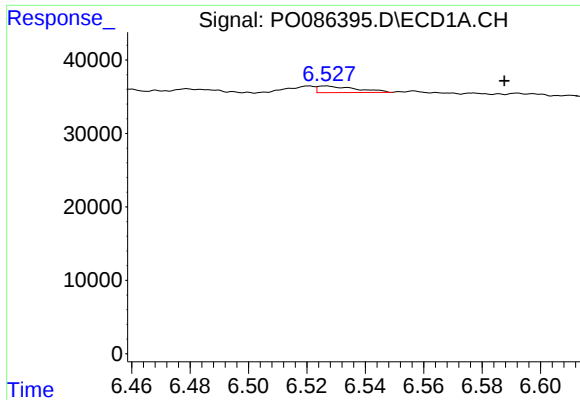
#19 AR-1242-4

R.T.: 5.806 min
Delta R.T.: -0.040 min
Response: 22929
Conc: 12.10 ng/ml



#19 AR-1242-4

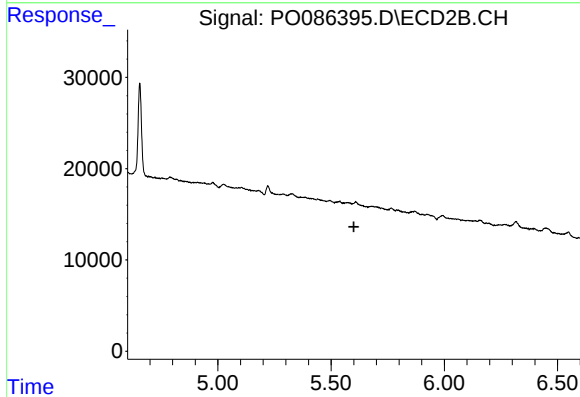
R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#20 AR-1242-5

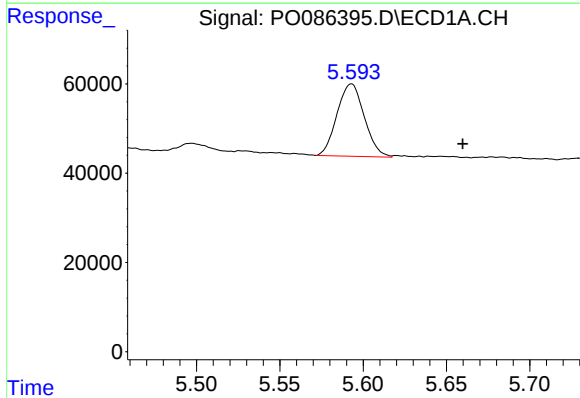
R.T.: 6.527 min
Delta R.T.: -0.061 min
Response: 8189
Conc: 4.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



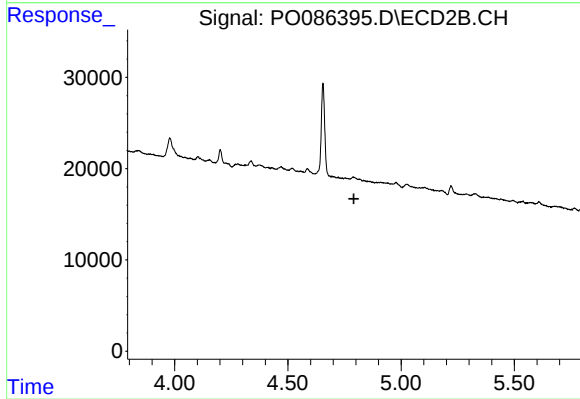
#20 AR-1242-5

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



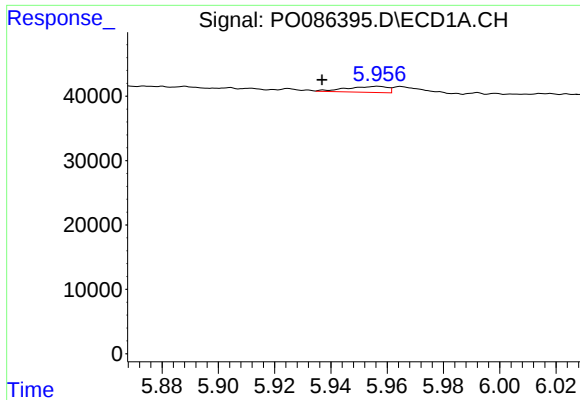
#21 AR-1248-1

R.T.: 5.593 min
Delta R.T.: -0.067 min
Response: 184686
Conc: 91.43 ng/ml



#21 AR-1248-1

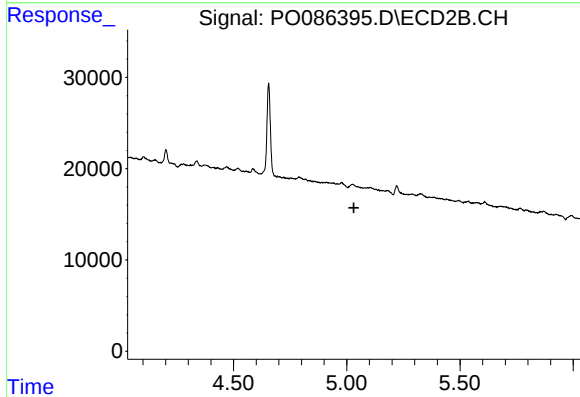
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#22 AR-1248-2

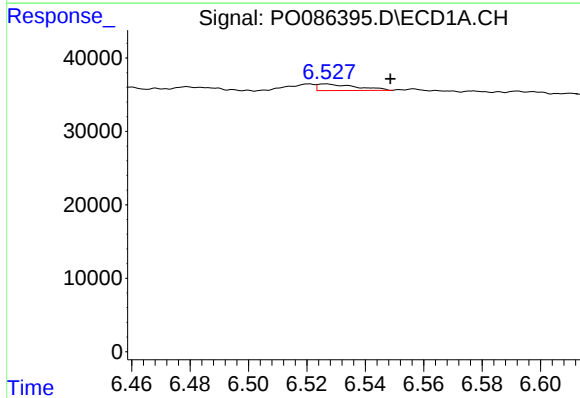
R.T.: 5.957 min
Delta R.T.: 0.020 min
Response: 9391
Conc: 3.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



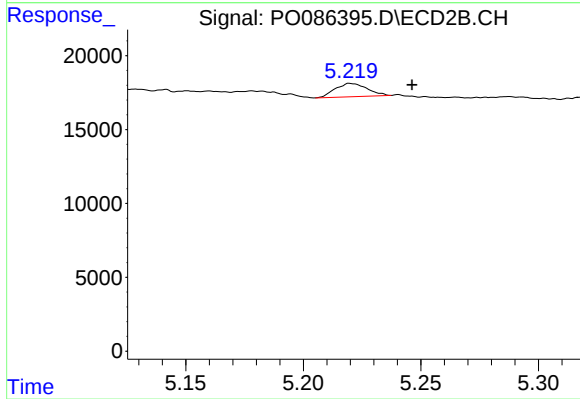
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



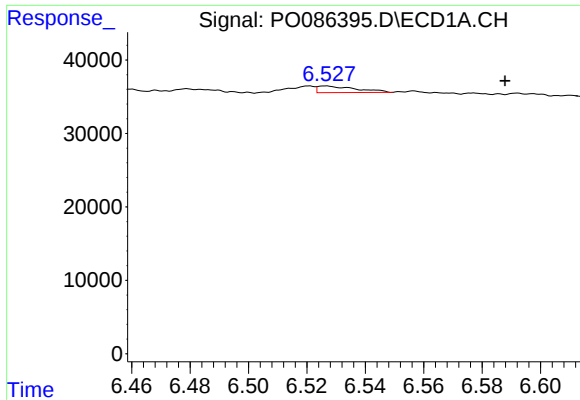
#24 AR-1248-4

R.T.: 6.527 min
Delta R.T.: -0.022 min
Response: 8189
Conc: 2.54 ng/ml



#24 AR-1248-4

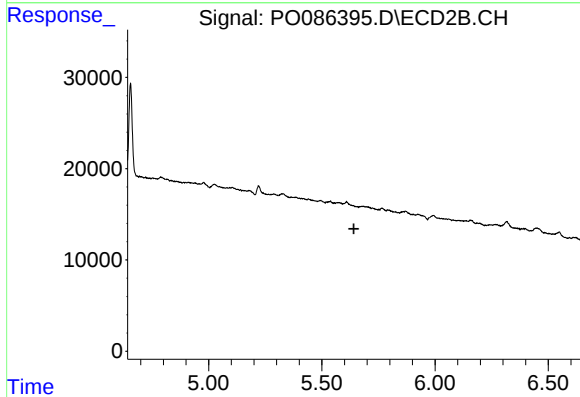
R.T.: 5.220 min
Delta R.T.: -0.026 min
Response: 8517
Conc: 5.32 ng/ml



#25 AR-1248-5

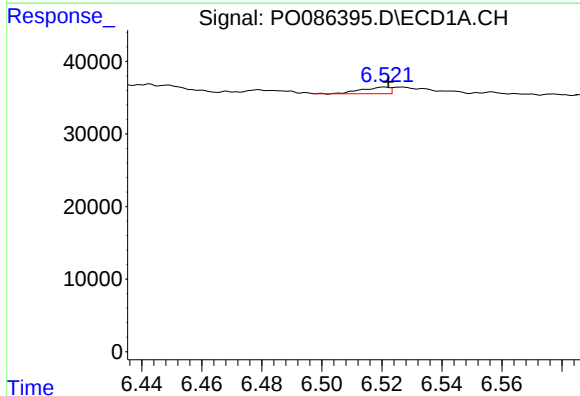
R.T.: 6.527 min
Delta R.T.: -0.061 min
Response: 8189
Conc: 2.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



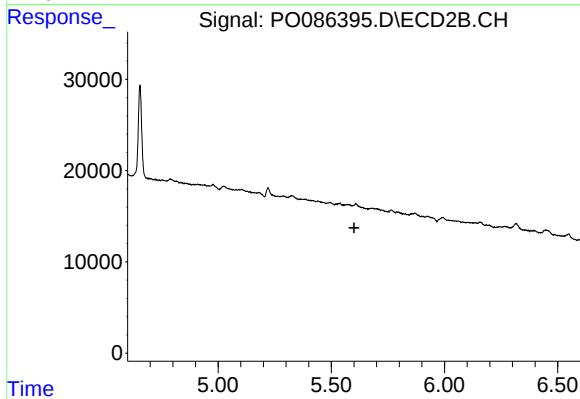
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



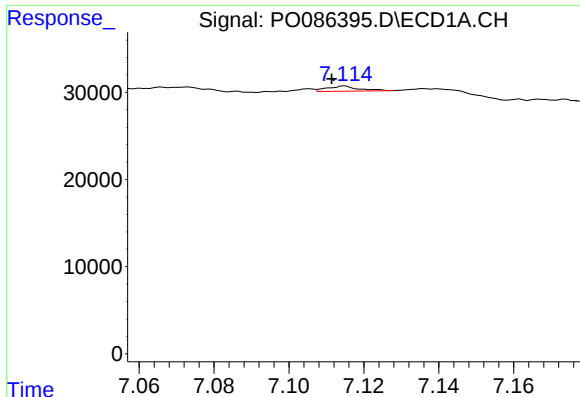
#26 AR-1254-1

R.T.: 6.521 min
Delta R.T.: -0.001 min
Response: 5916
Conc: 1.76 ng/ml



#26 AR-1254-1

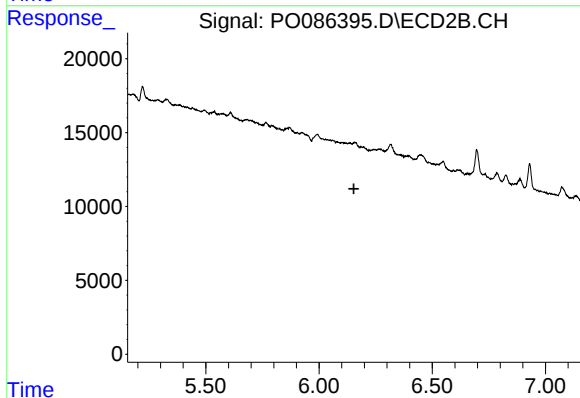
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#28 AR-1254-3

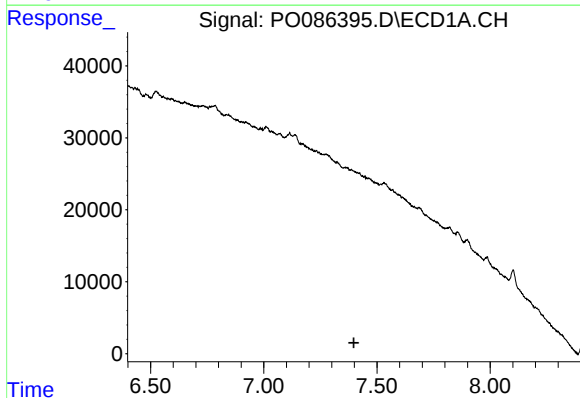
R.T.: 7.115 min
Delta R.T.: 0.003 min
Response: 3542
Conc: 0.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



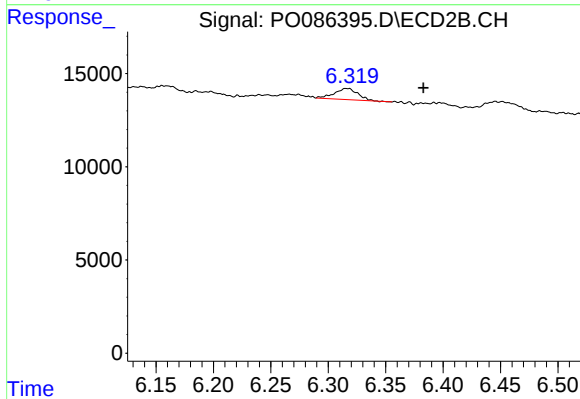
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



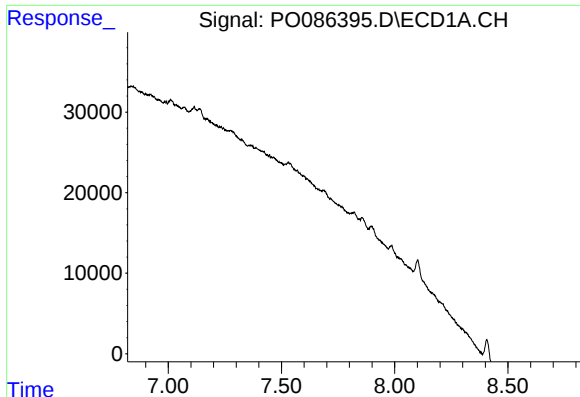
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.398 min
Response: 0
Conc: N.D.



#29 AR-1254-4

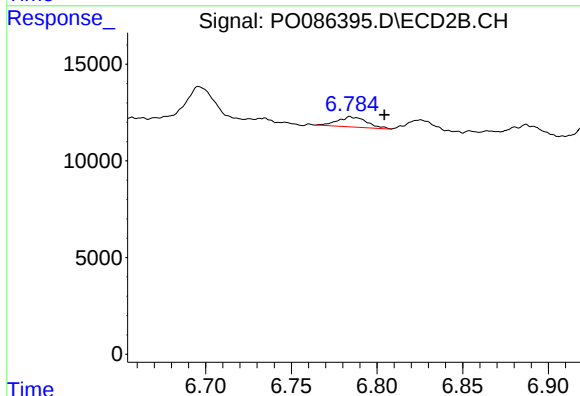
R.T.: 6.315 min
Delta R.T.: -0.068 min
Response: 8652
Conc: 3.91 ng/ml



#30 AR-1254-5

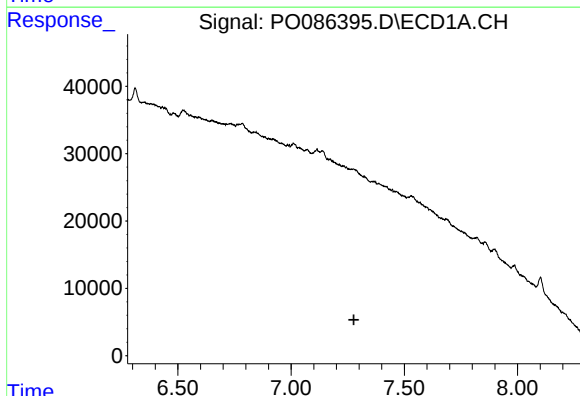
R.T.: 0.000 min
Exp R.T.: 7.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



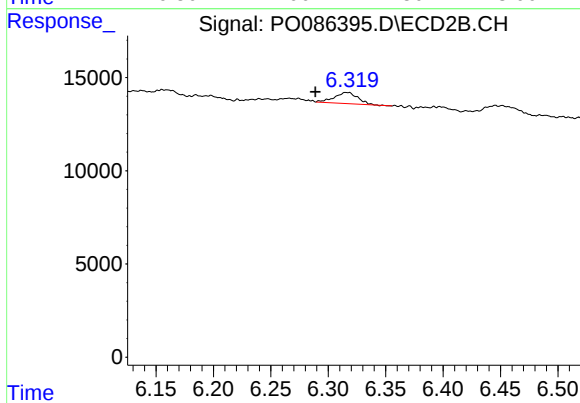
#30 AR-1254-5

R.T.: 6.784 min
Delta R.T.: -0.020 min
Response: 6322
Conc: 2.14 ng/ml



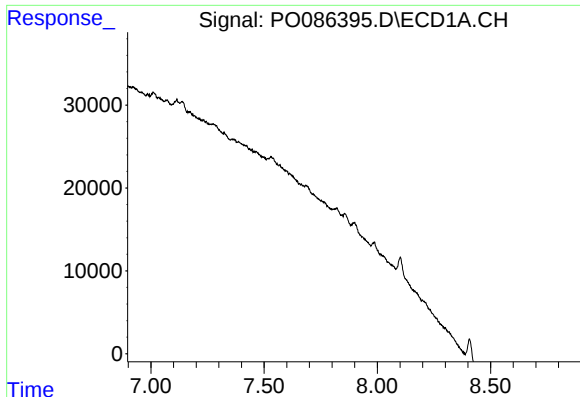
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.



#31 AR-1260-1

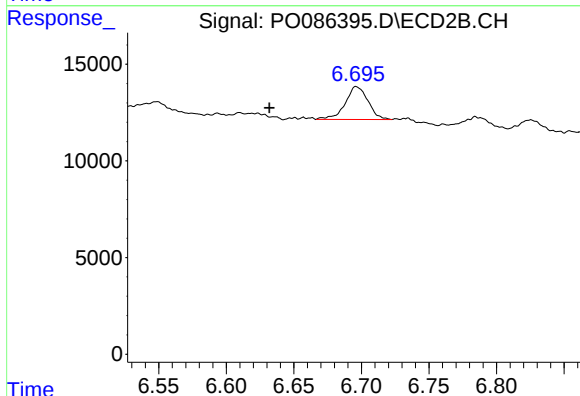
R.T.: 6.315 min
Delta R.T.: 0.026 min
Response: 8652
Conc: 4.45 ng/ml



#33 AR-1260-3

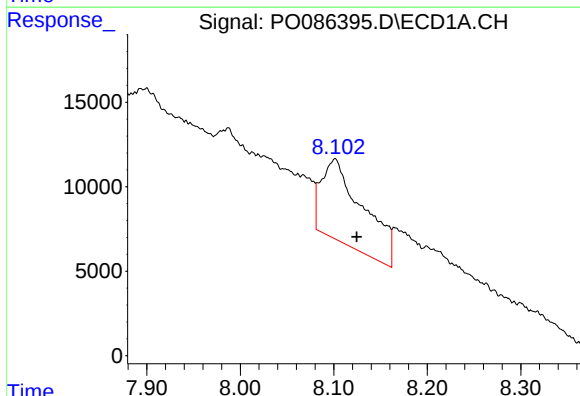
R.T.: 0.000 min
Exp R.T.: 7.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



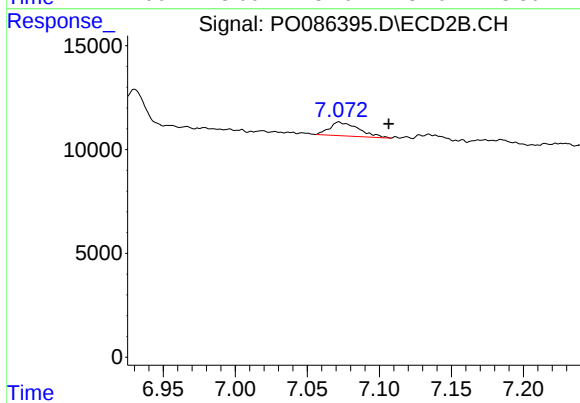
#33 AR-1260-3

R.T.: 6.696 min
Delta R.T.: 0.064 min
Response: 19820
Conc: 9.22 ng/ml



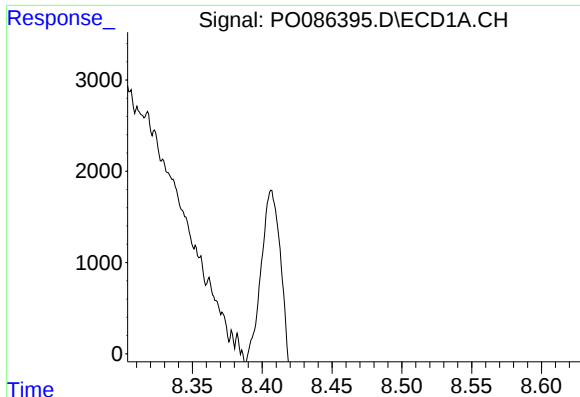
#34 AR-1260-4

R.T.: 8.102 min
Delta R.T.: -0.023 min
Response: 150851
Conc: 44.71 ng/ml



#34 AR-1260-4

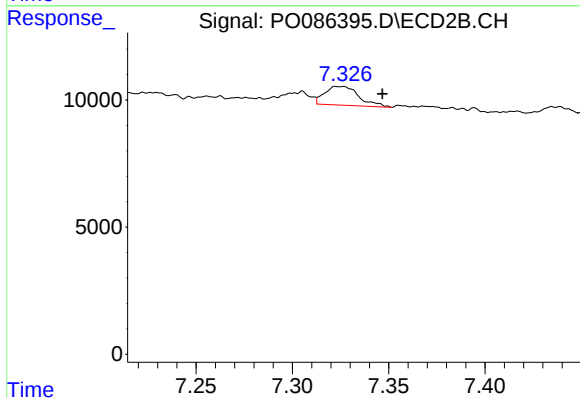
R.T.: 7.072 min
Delta R.T.: -0.035 min
Response: 9359
Conc: 5.20 ng/ml



#35 AR-1260-5

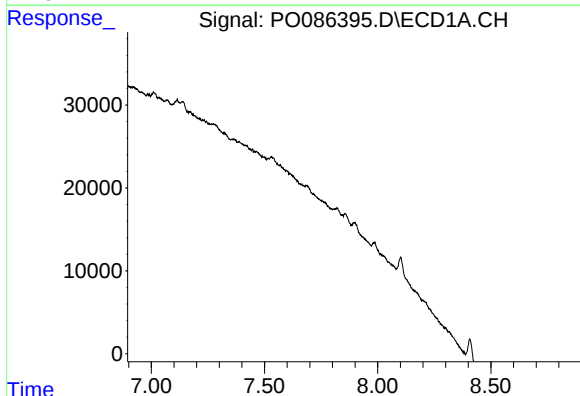
R.T.: 8.455 min
Delta R.T.: 0.003 min
Response: 21966
Conc: 3.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



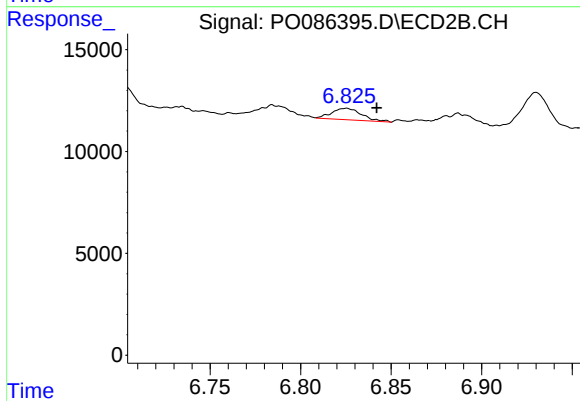
#35 AR-1260-5

R.T.: 7.327 min
Delta R.T.: -0.020 min
Response: 9095
Conc: 2.10 ng/ml



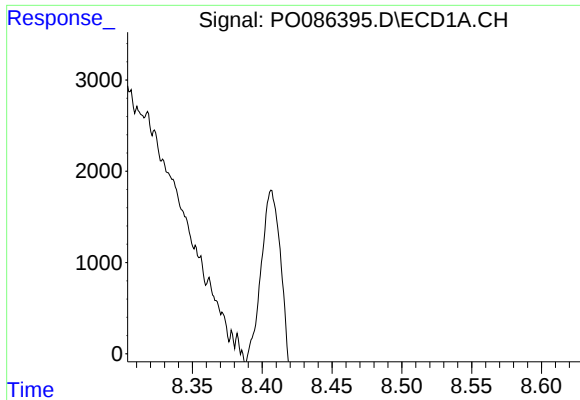
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.895 min
Response: 0
Conc: N.D.



#36 AR-1262-1

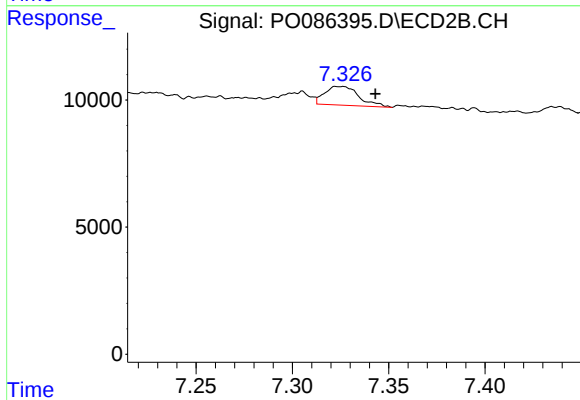
R.T.: 6.826 min
Delta R.T.: -0.016 min
Response: 6476
Conc: 2.14 ng/ml



#37 AR-1262-2

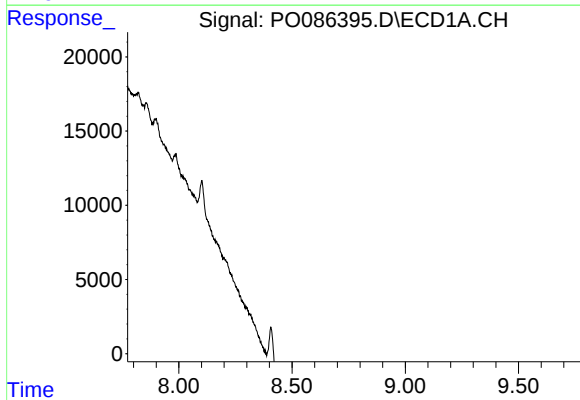
R.T.: 8.455 min
Delta R.T.: 0.005 min
Response: 21966
Conc: 2.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



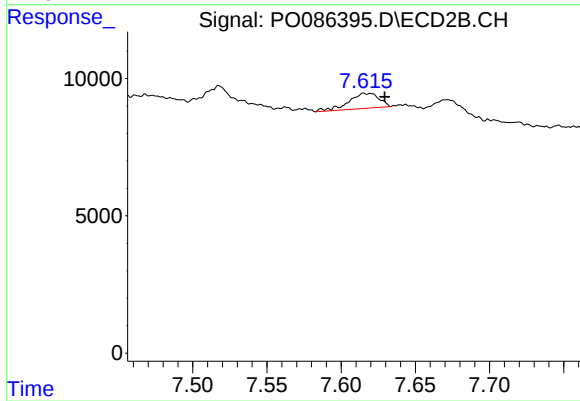
#37 AR-1262-2

R.T.: 7.327 min
Delta R.T.: -0.016 min
Response: 9095
Conc: 1.66 ng/ml



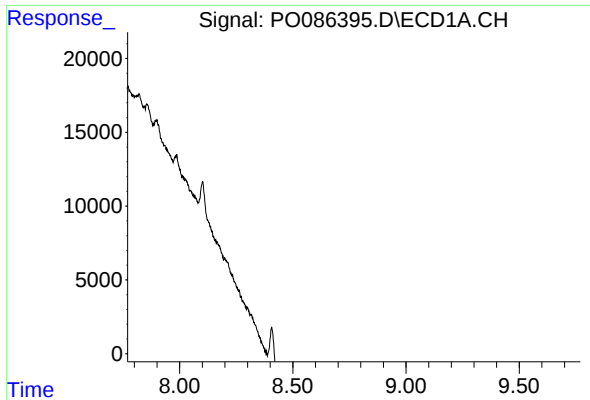
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.



#38 AR-1262-3

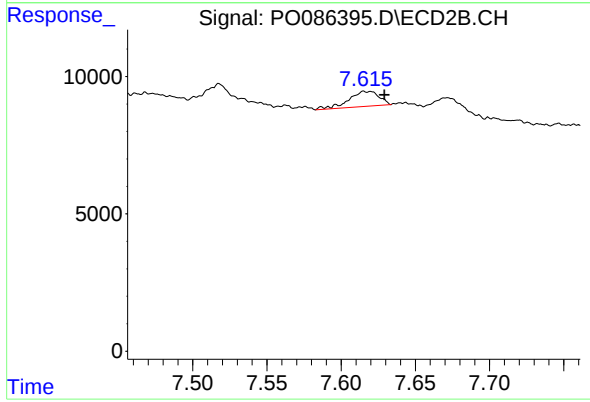
R.T.: 7.615 min
Delta R.T.: -0.014 min
Response: 7833
Conc: 3.72 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 7.615 min
Delta R.T.: -0.014 min
Response: 7833
Conc: 1.28 ng/ml