

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
 Data File : P0077705.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2021 21:50
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 23:05:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 15:14:32 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...	4.366	3.645	1147116	302789	16.524	18.008
2)	SA Decachlor...	9.988	8.847	931639	402273	17.731	22.810 #
Target Compounds							
3)	L1 AR-1016-1	5.663	4.878	64875	19769	25.571	29.517
4)	L1 AR-1016-2	5.685	4.899	73275	18138	20.374	20.388
5)	L1 AR-1016-3	5.750	5.087	47363	11360	21.518	23.973
6)	L1 AR-1016-4	5.853	5.139	44687	25107	24.769	63.854 #
7)	L1 AR-1016-5	6.165	5.362	90246	28546	52.101	57.044
8)	L2 AR-1221-1	4.611	0.000	32011	0	41.916	N.D. #
9)	L2 AR-1221-2	4.709	3.988	15298	5149	26.427	32.107
12)	L3 AR-1232-2	5.370	4.899	92624	18138	127.660	53.127 #
13)	L3 AR-1232-3	5.685	5.087	73275	11360	53.004	62.121
14)	L3 AR-1232-4	5.853	5.181	44687	24189	65.207	146.000 #
15)	L3 AR-1232-5	5.954	5.362	81524	28546	176.340	157.592
16)	L4 AR-1242-1	5.663	4.878	64875	19769	35.028	40.686
17)	L4 AR-1242-2	5.685	4.899	73275	18138	28.028	28.223
18)	L4 AR-1242-3	5.750	5.087	47363	11360	29.573	32.984
19)	L4 AR-1242-4	5.853	5.181	44687	24189	34.197	70.061 #
20)	L4 AR-1242-5	6.625	5.738	92948	42611	66.789	95.926 #
21)	L5 AR-1248-1	5.663	4.878	64875	19769	46.075	54.547
22)	L5 AR-1248-2	5.954	5.139	81524	25107	44.692	49.032
23)	L5 AR-1248-3	6.165	5.181	90246	24189	41.061	47.244
24)	L5 AR-1248-4	6.587	5.362	95274	28546	38.301	45.918
25)	L5 AR-1248-5	6.625	5.779	92948	30102	39.056	49.708 #
26)	L6 AR-1254-1	6.556	5.738	74227	42611	29.665	45.241 #
27)	L6 AR-1254-2	6.787	5.895	96586	15369	24.763	18.040 #
28)	L6 AR-1254-3	7.160	6.309	54423	19539	13.254	14.991
29)	L6 AR-1254-4	7.452	6.547	32932	13802	10.608	15.993 #
30)	L6 AR-1254-5	7.876	0.000	19786	0	5.853	N.D. #
31)	L7 AR-1260-1	0.000	6.454	0	10911	N.D.	11.075 #
32)	L7 AR-1260-2	7.573f	0.000	25297	0	6.285	N.D. #

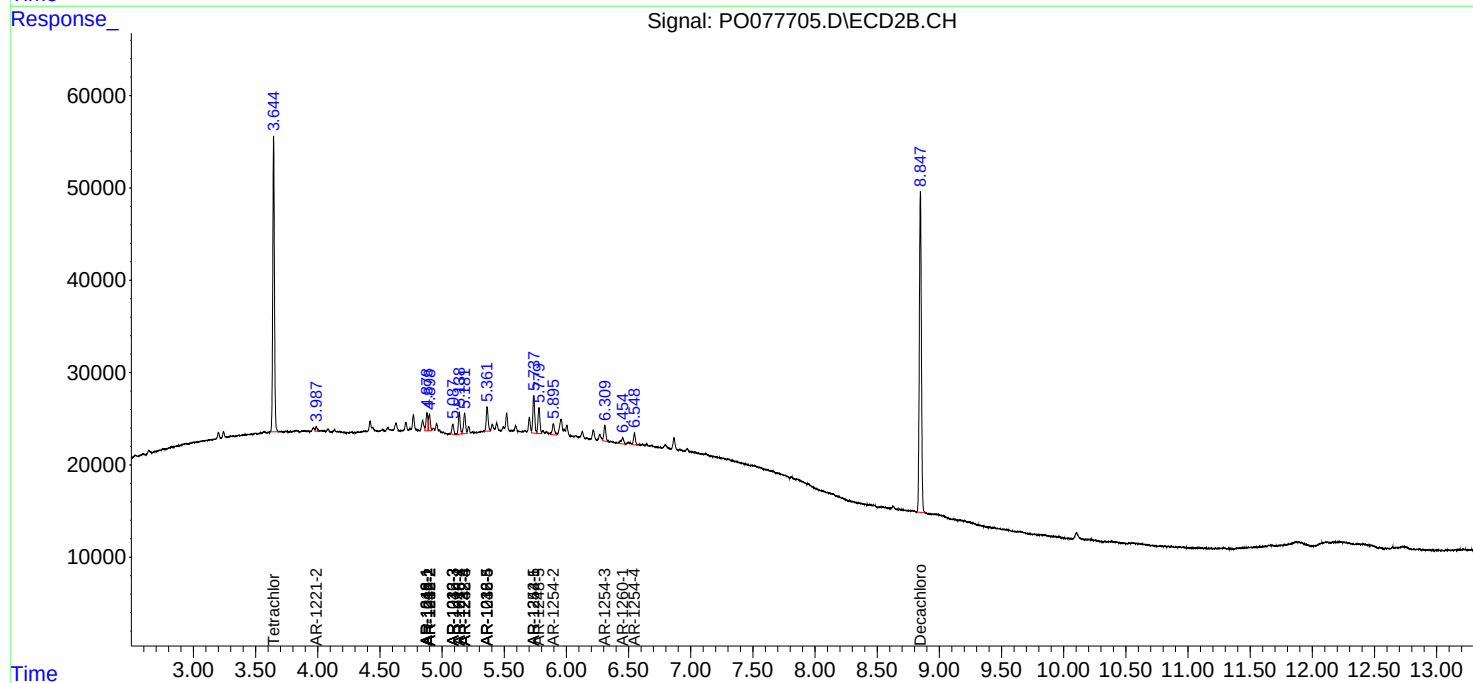
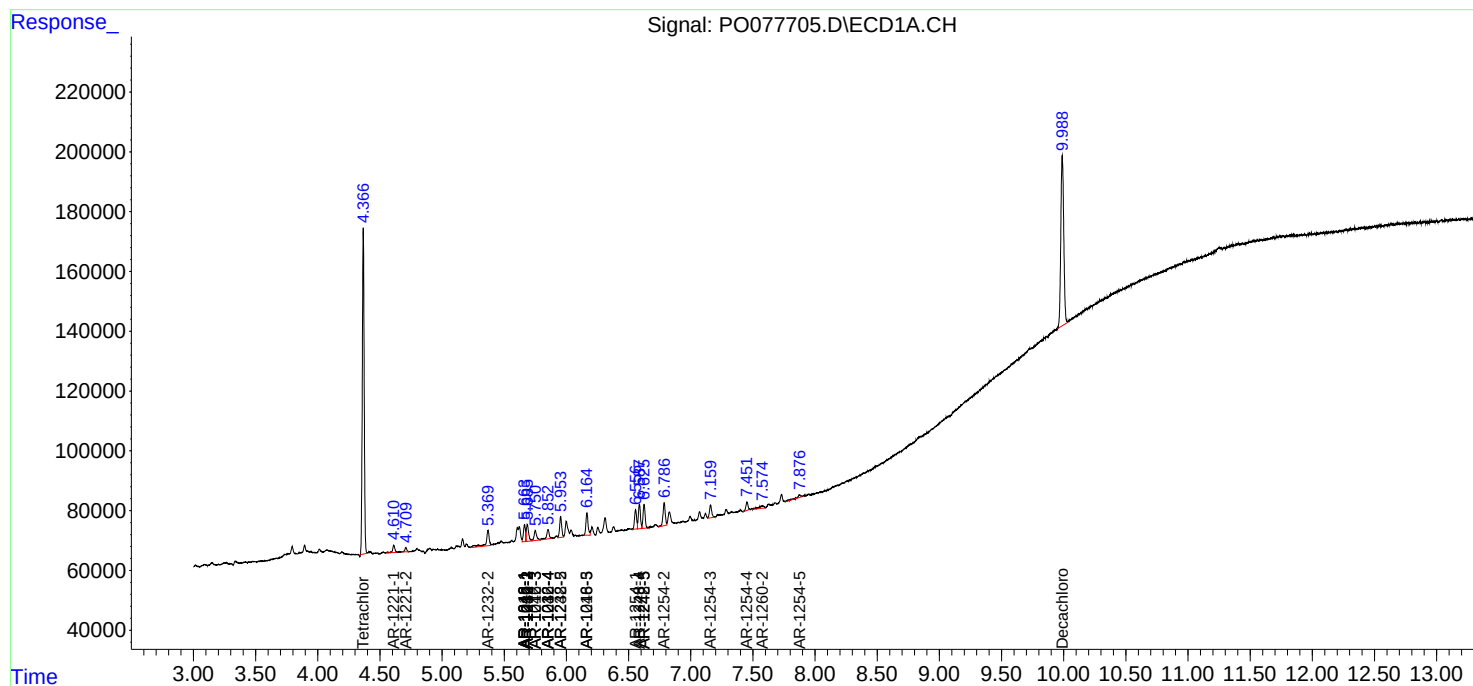
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

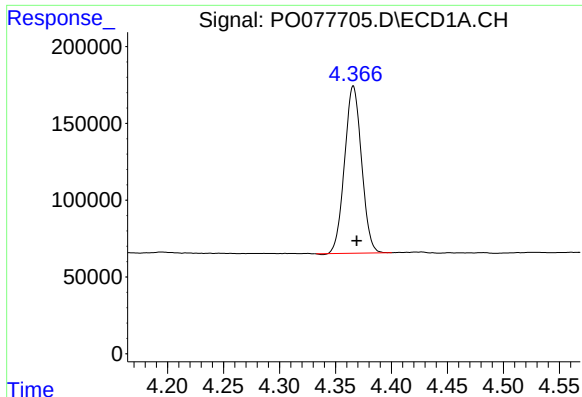
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
Data File : P0077705.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2021 21:50
Operator : DD\AJ
Sample : M2262-01
Misc : AR1248 LOD 40 PPB
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 23:05:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 15:14:32 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

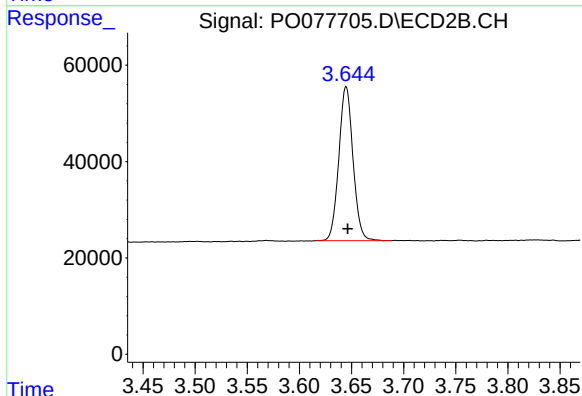




#1 Tetrachloro-m-xylene

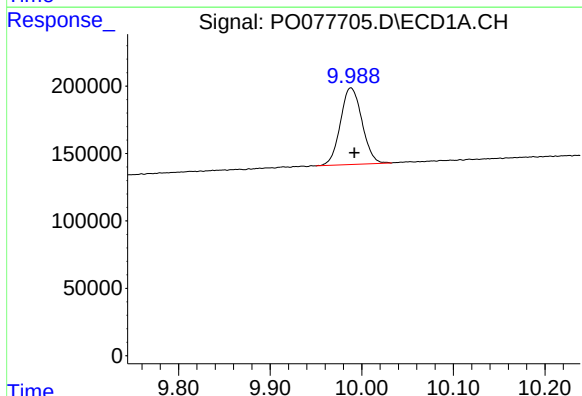
R.T.: 4.366 min
Delta R.T.: -0.003 min
Response: 1147116
Conc: 16.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



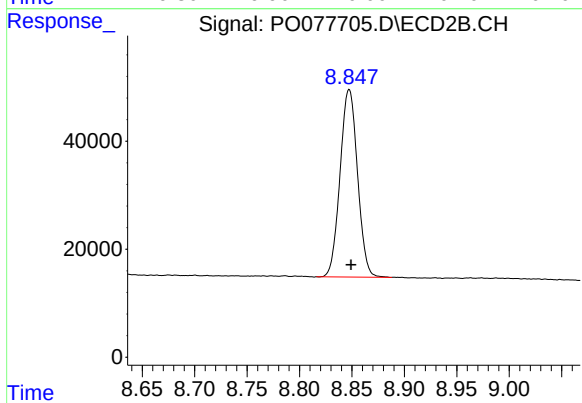
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.001 min
Response: 302789
Conc: 18.01 ng/ml



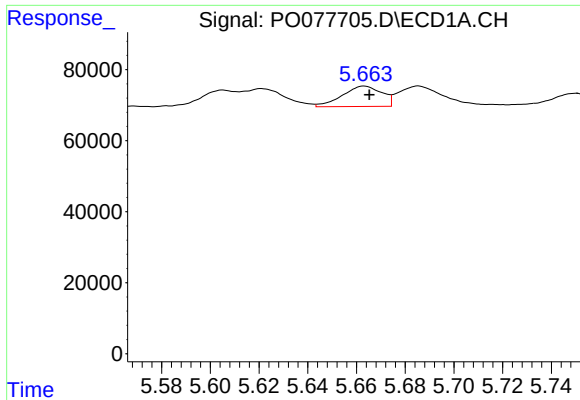
#2 Decachlorobiphenyl

R.T.: 9.988 min
Delta R.T.: -0.004 min
Response: 931639
Conc: 17.73 ng/ml



#2 Decachlorobiphenyl

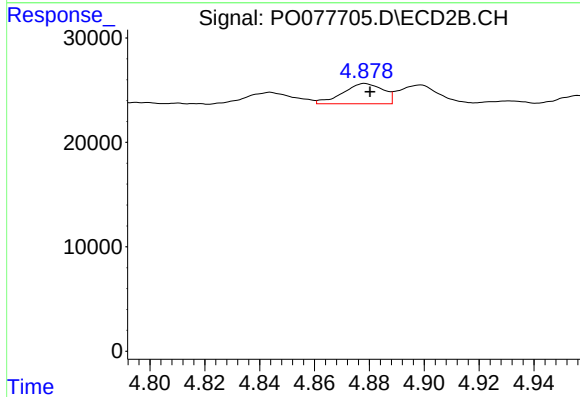
R.T.: 8.847 min
Delta R.T.: -0.002 min
Response: 402273
Conc: 22.81 ng/ml



#3 AR-1016-1

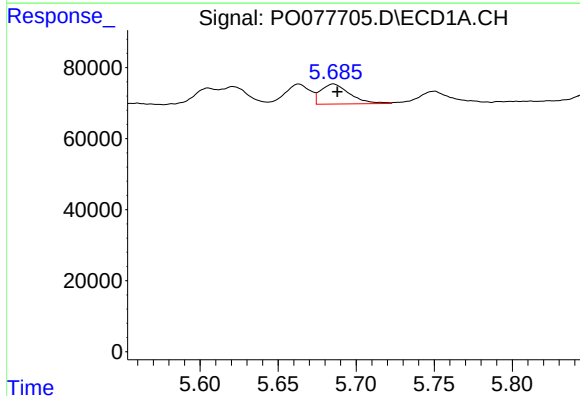
R.T.: 5.663 min
Delta R.T.: -0.002 min
Response: 64875
Conc: 25.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



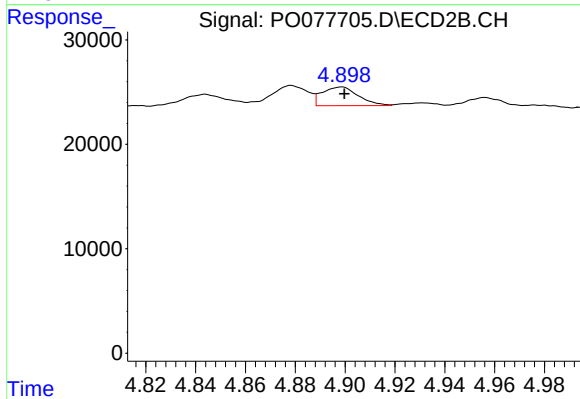
#3 AR-1016-1

R.T.: 4.878 min
Delta R.T.: -0.002 min
Response: 19769
Conc: 29.52 ng/ml



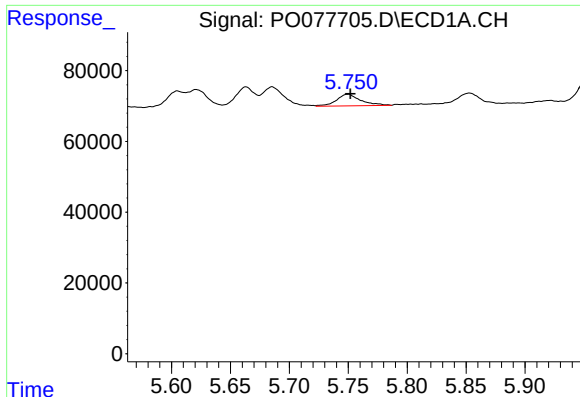
#4 AR-1016-2

R.T.: 5.685 min
Delta R.T.: -0.002 min
Response: 73275
Conc: 20.37 ng/ml



#4 AR-1016-2

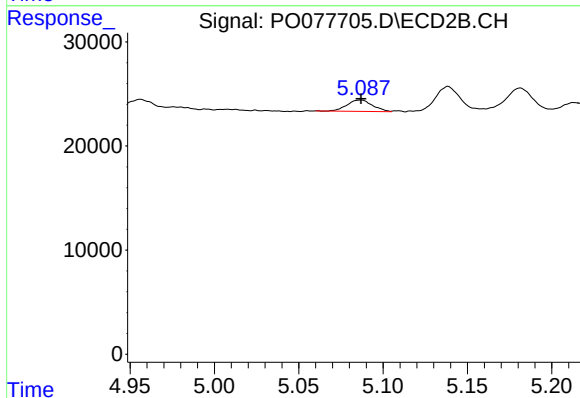
R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 18138
Conc: 20.39 ng/ml



#5 AR-1016-3

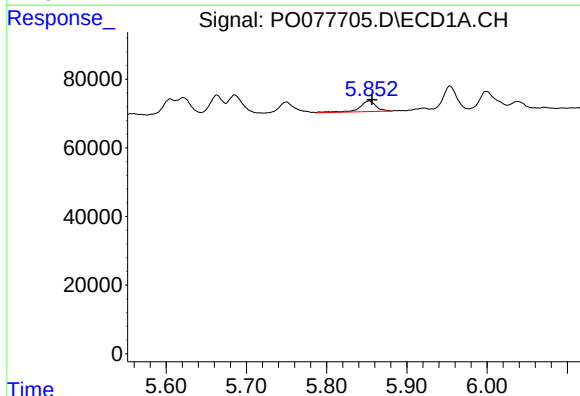
R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 47363
Conc: 21.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



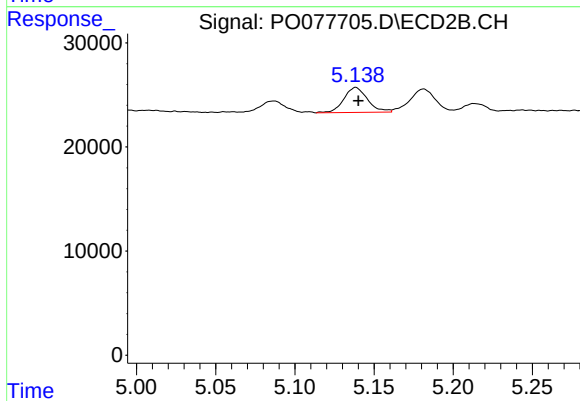
#5 AR-1016-3

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 11360
Conc: 23.97 ng/ml



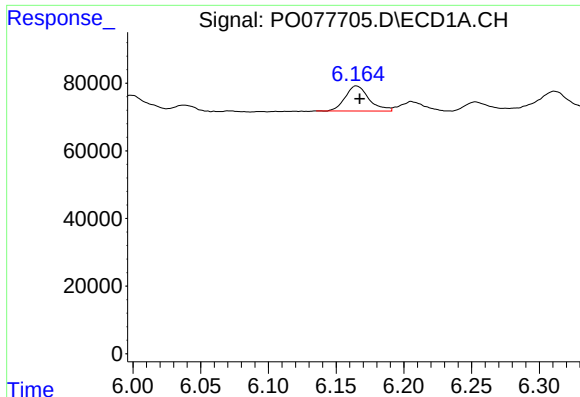
#6 AR-1016-4

R.T.: 5.853 min
Delta R.T.: -0.004 min
Response: 44687
Conc: 24.77 ng/ml



#6 AR-1016-4

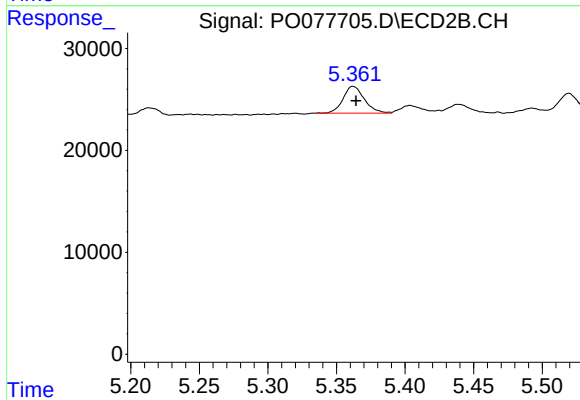
R.T.: 5.139 min
Delta R.T.: -0.002 min
Response: 25107
Conc: 63.85 ng/ml



#7 AR-1016-5

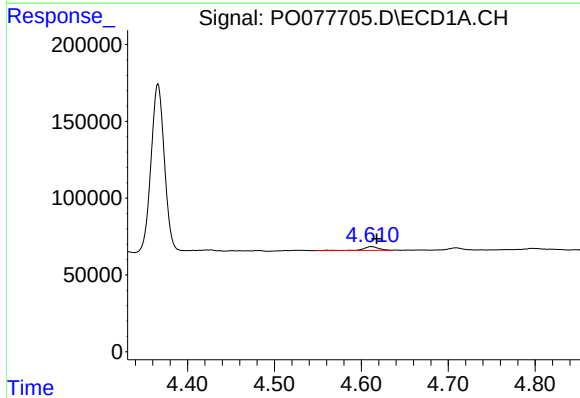
R.T.: 6.165 min
Delta R.T.: -0.002 min
Response: 90246
Conc: 52.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



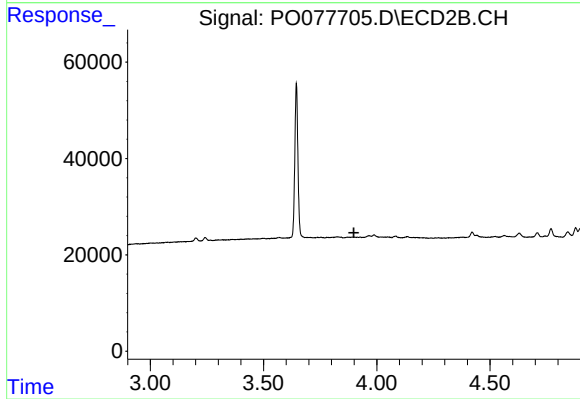
#7 AR-1016-5

R.T.: 5.362 min
Delta R.T.: -0.002 min
Response: 28546
Conc: 57.04 ng/ml



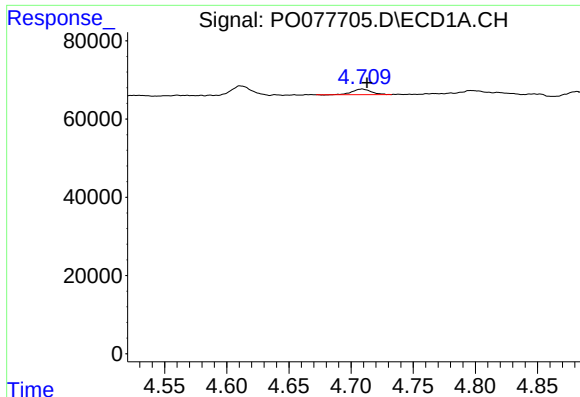
#8 AR-1221-1

R.T.: 4.611 min
Delta R.T.: -0.006 min
Response: 32011
Conc: 41.92 ng/ml



#8 AR-1221-1

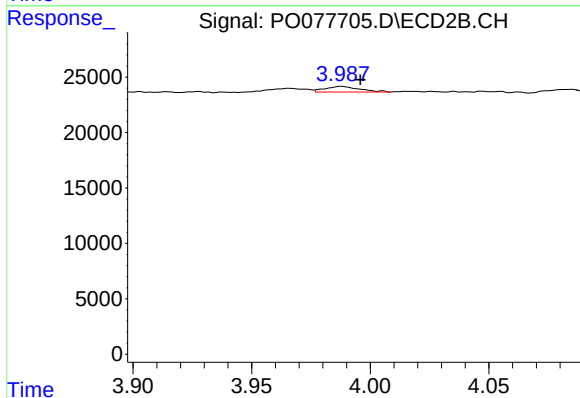
R.T.: 0.000 min
Exp R.T.: 3.899 min
Response: 0
Conc: N.D.



#9 AR-1221-2

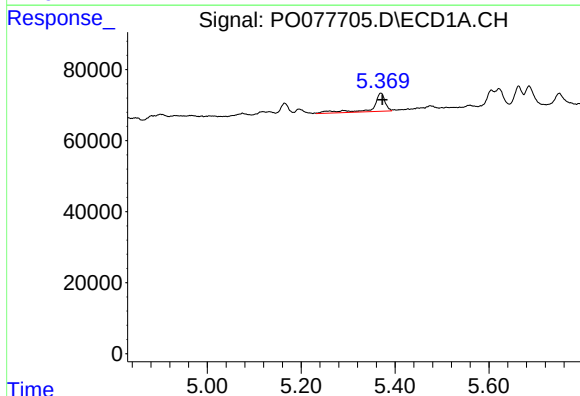
R.T.: 4.709 min
Delta R.T.: -0.004 min
Response: 15298
Conc: 26.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



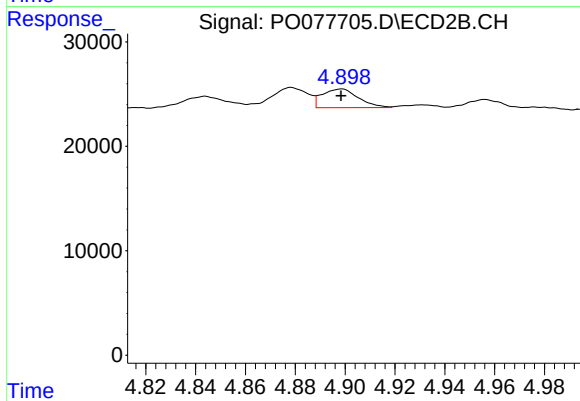
#9 AR-1221-2

R.T.: 3.988 min
Delta R.T.: -0.008 min
Response: 5149
Conc: 32.11 ng/ml



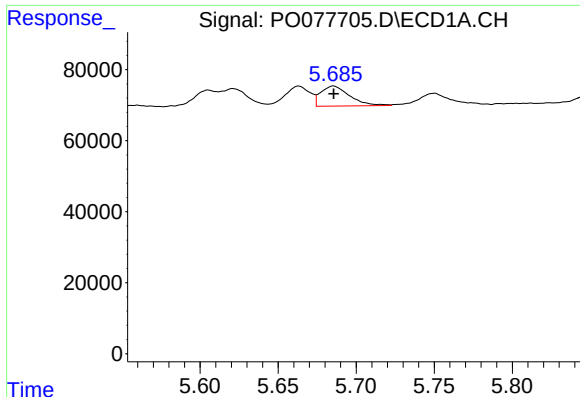
#12 AR-1232-2

R.T.: 5.370 min
Delta R.T.: -0.004 min
Response: 92624
Conc: 127.66 ng/ml



#12 AR-1232-2

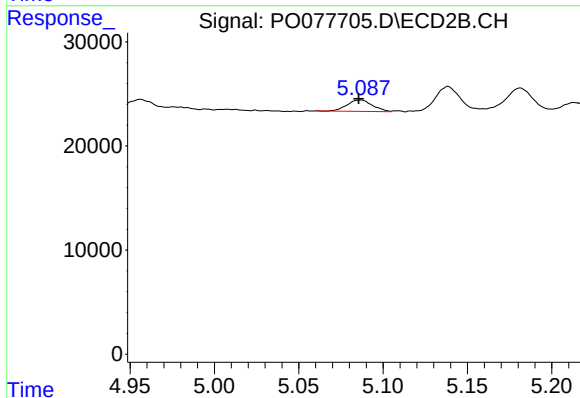
R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 18138
Conc: 53.13 ng/ml



#13 AR-1232-3

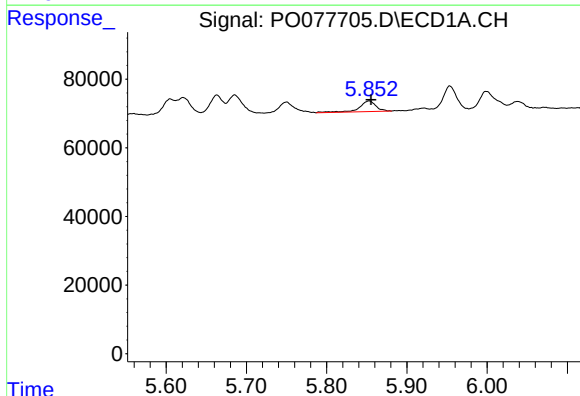
R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 73275
Conc: 53.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



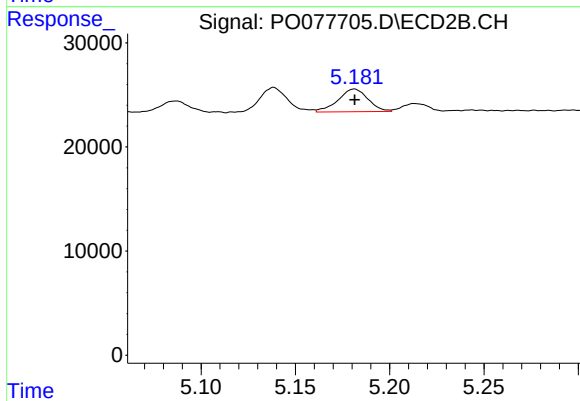
#13 AR-1232-3

R.T.: 5.087 min
Delta R.T.: 0.001 min
Response: 11360
Conc: 62.12 ng/ml



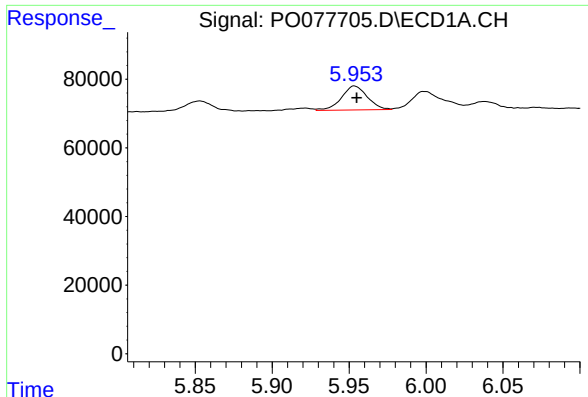
#14 AR-1232-4

R.T.: 5.853 min
Delta R.T.: -0.003 min
Response: 44687
Conc: 65.21 ng/ml



#14 AR-1232-4

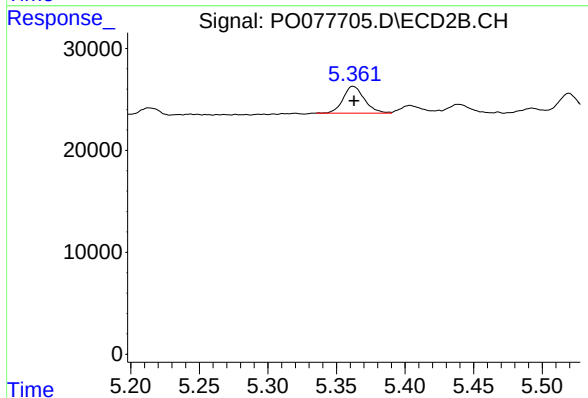
R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 24189
Conc: 146.00 ng/ml



#15 AR-1232-5

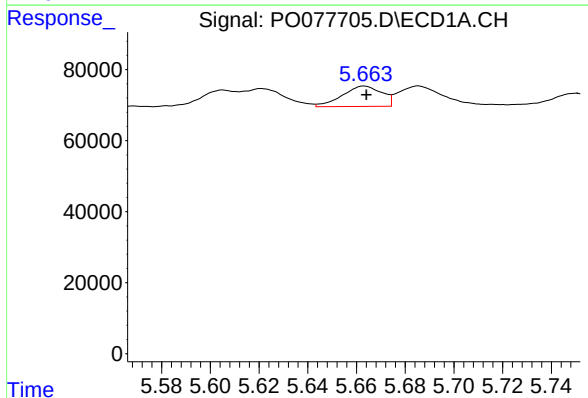
R.T.: 5.954 min
Delta R.T.: -0.001 min
Response: 81524
Conc: 176.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



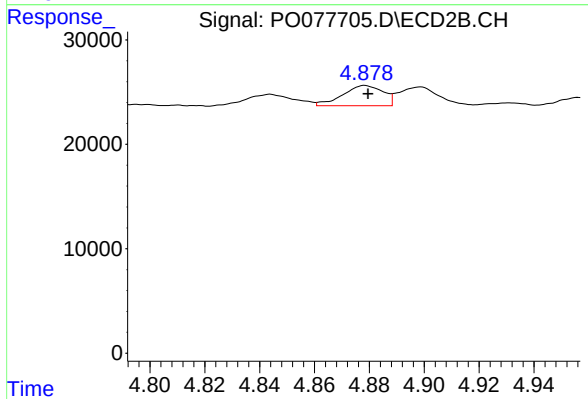
#15 AR-1232-5

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 28546
Conc: 157.59 ng/ml



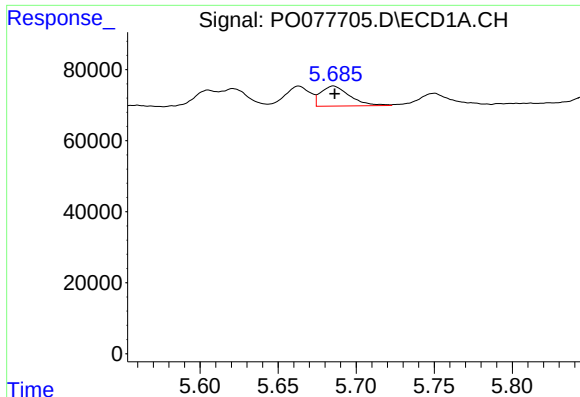
#16 AR-1242-1

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 64875
Conc: 35.03 ng/ml



#16 AR-1242-1

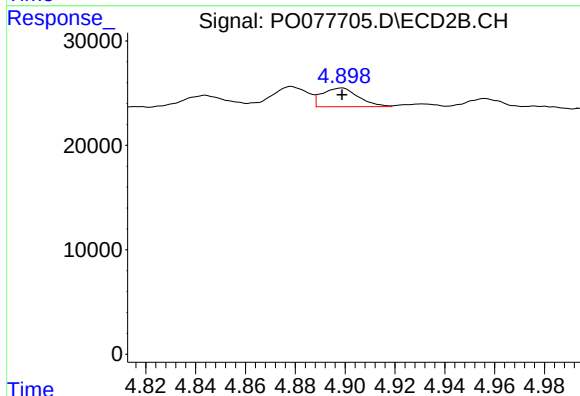
R.T.: 4.878 min
Delta R.T.: -0.001 min
Response: 19769
Conc: 40.69 ng/ml



#17 AR-1242-2

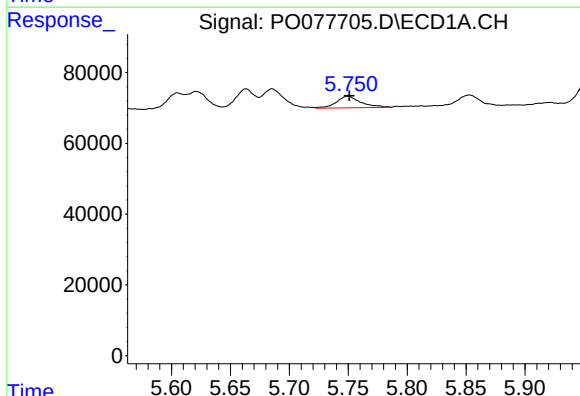
R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 73275
Conc: 28.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



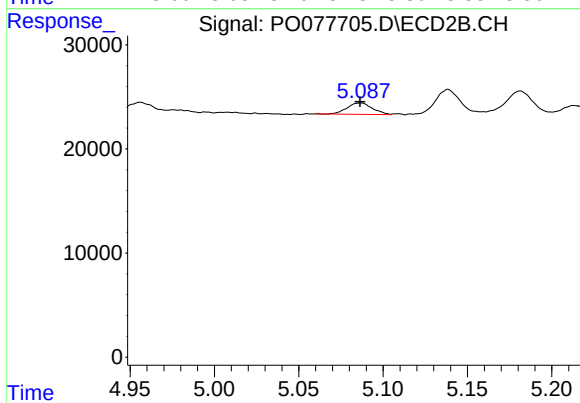
#17 AR-1242-2

R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 18138
Conc: 28.22 ng/ml



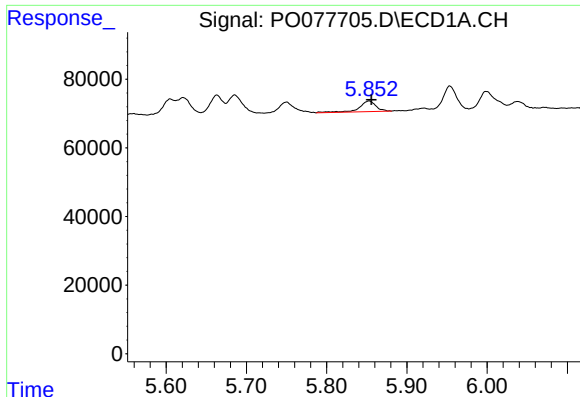
#18 AR-1242-3

R.T.: 5.750 min
Delta R.T.: -0.001 min
Response: 47363
Conc: 29.57 ng/ml



#18 AR-1242-3

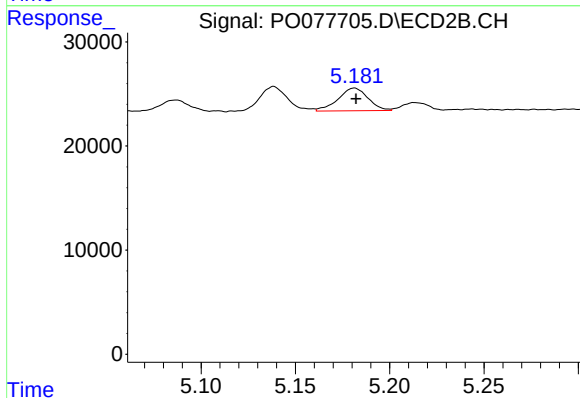
R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 11360
Conc: 32.98 ng/ml



#19 AR-1242-4

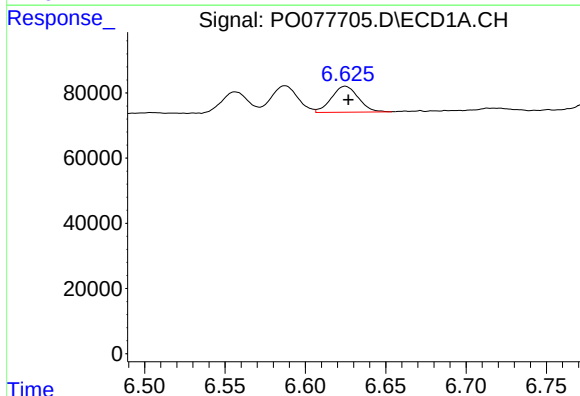
R.T.: 5.853 min
Delta R.T.: -0.003 min
Response: 44687
Conc: 34.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



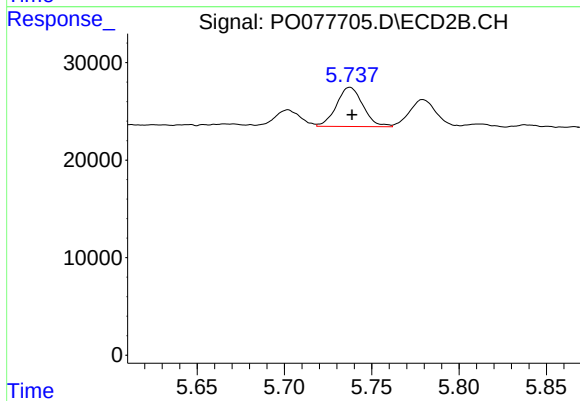
#19 AR-1242-4

R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 24189
Conc: 70.06 ng/ml



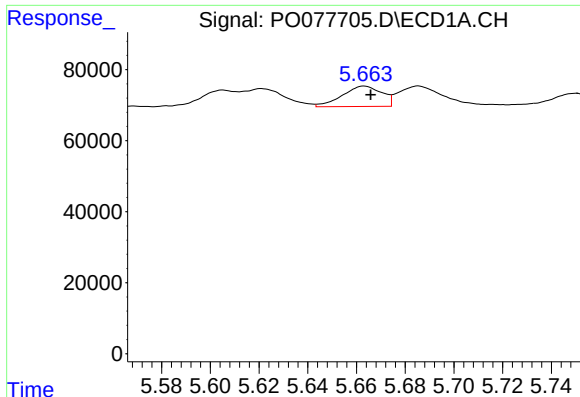
#20 AR-1242-5

R.T.: 6.625 min
Delta R.T.: -0.002 min
Response: 92948
Conc: 66.79 ng/ml



#20 AR-1242-5

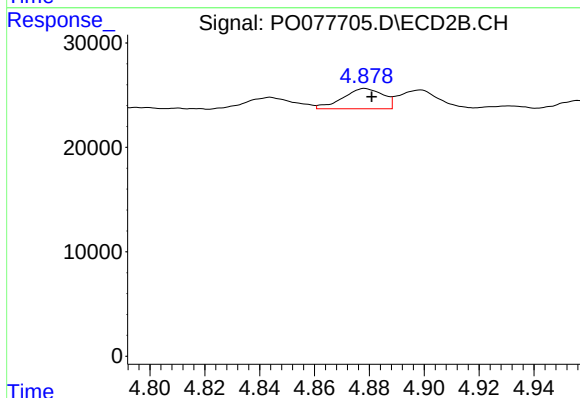
R.T.: 5.738 min
Delta R.T.: -0.001 min
Response: 42611
Conc: 95.93 ng/ml



#21 AR-1248-1

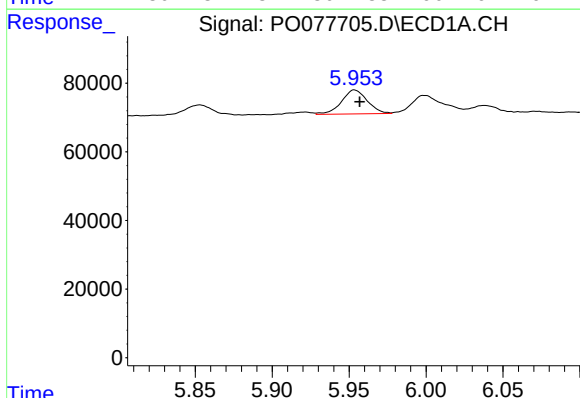
R.T.: 5.663 min
Delta R.T.: -0.003 min
Response: 64875
Conc: 46.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



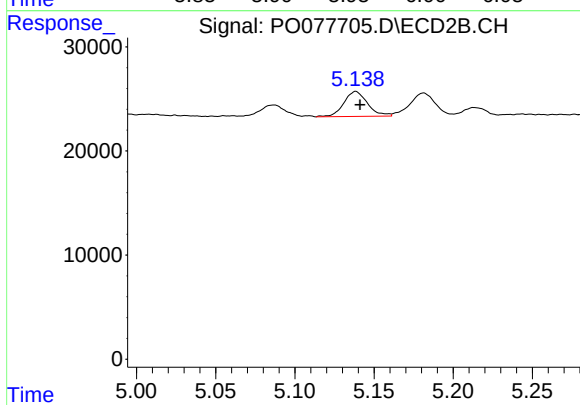
#21 AR-1248-1

R.T.: 4.878 min
Delta R.T.: -0.002 min
Response: 19769
Conc: 54.55 ng/ml



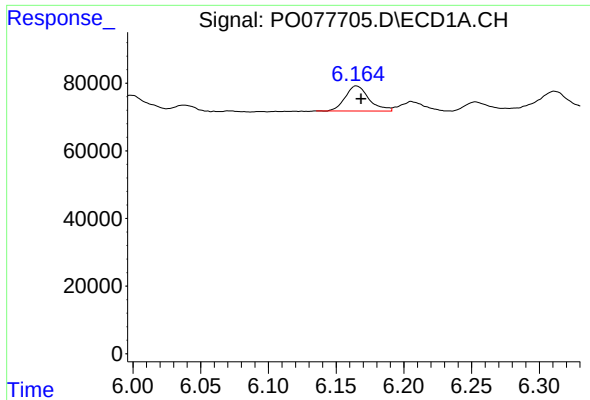
#22 AR-1248-2

R.T.: 5.954 min
Delta R.T.: -0.003 min
Response: 81524
Conc: 44.69 ng/ml



#22 AR-1248-2

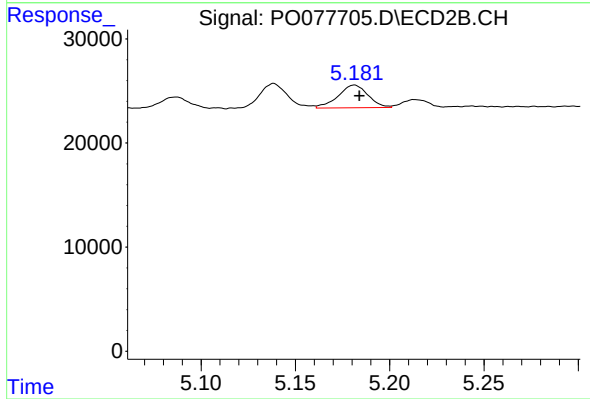
R.T.: 5.139 min
Delta R.T.: -0.003 min
Response: 25107
Conc: 49.03 ng/ml



#23 AR-1248-3

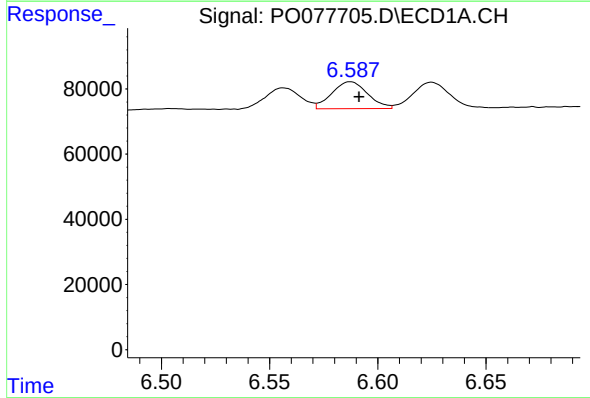
R.T.: 6.165 min
Delta R.T.: -0.003 min
Response: 90246
Conc: 41.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



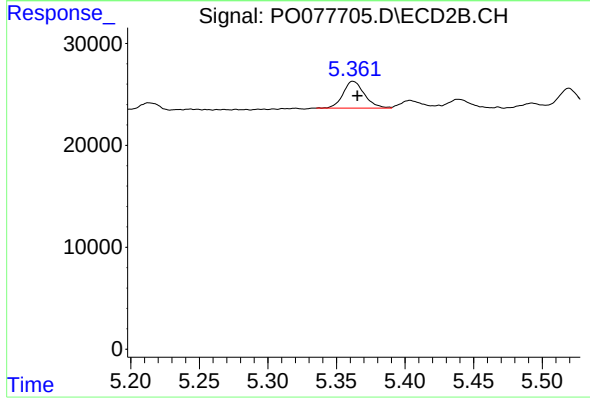
#23 AR-1248-3

R.T.: 5.181 min
Delta R.T.: -0.002 min
Response: 24189
Conc: 47.24 ng/ml



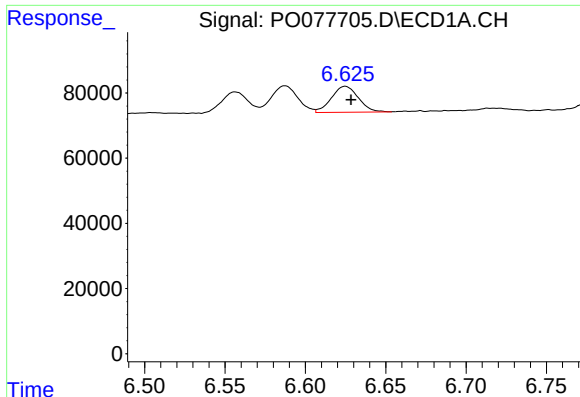
#24 AR-1248-4

R.T.: 6.587 min
Delta R.T.: -0.004 min
Response: 95274
Conc: 38.30 ng/ml



#24 AR-1248-4

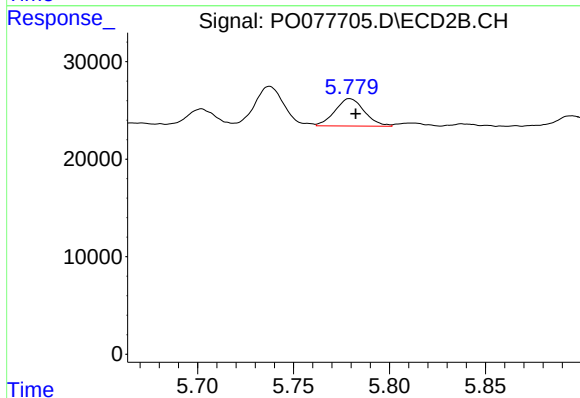
R.T.: 5.362 min
Delta R.T.: -0.003 min
Response: 28546
Conc: 45.92 ng/ml



#25 AR-1248-5

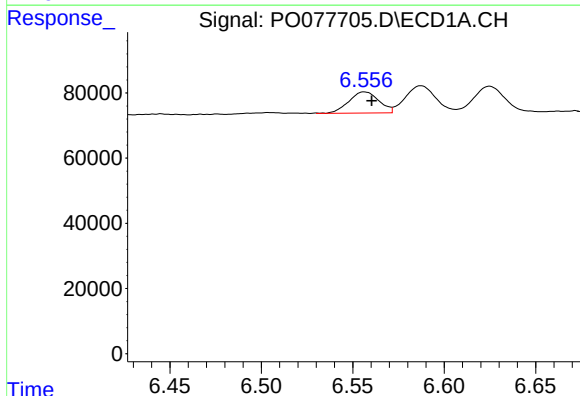
R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 92948
Conc: 39.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



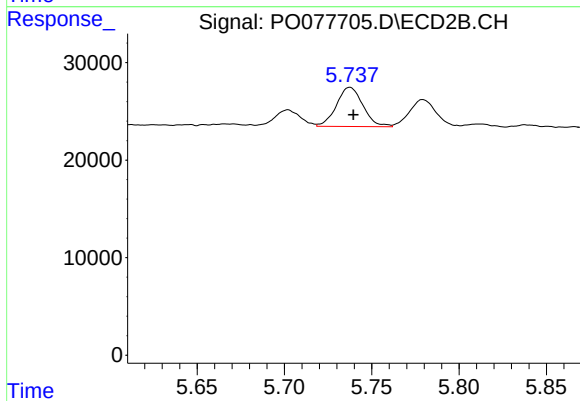
#25 AR-1248-5

R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 30102
Conc: 49.71 ng/ml



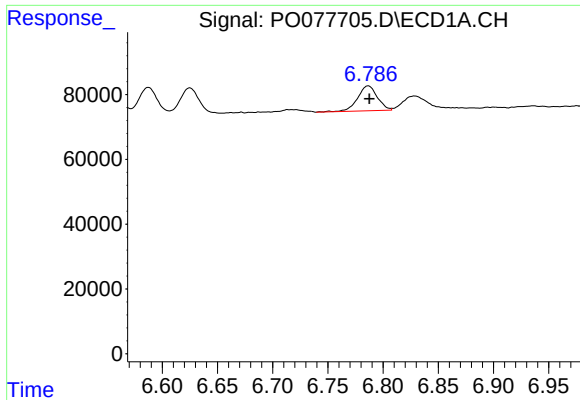
#26 AR-1254-1

R.T.: 6.556 min
Delta R.T.: -0.004 min
Response: 74227
Conc: 29.66 ng/ml



#26 AR-1254-1

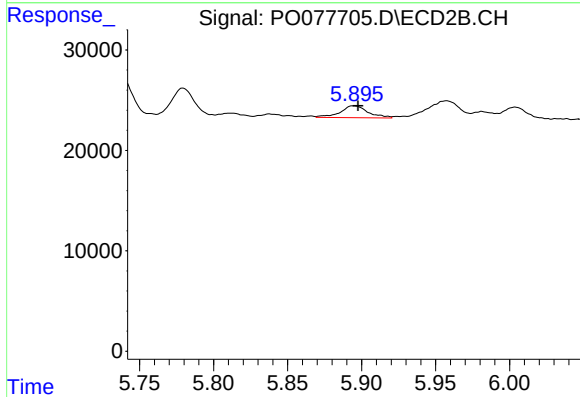
R.T.: 5.738 min
Delta R.T.: -0.002 min
Response: 42611
Conc: 45.24 ng/ml



#27 AR-1254-2

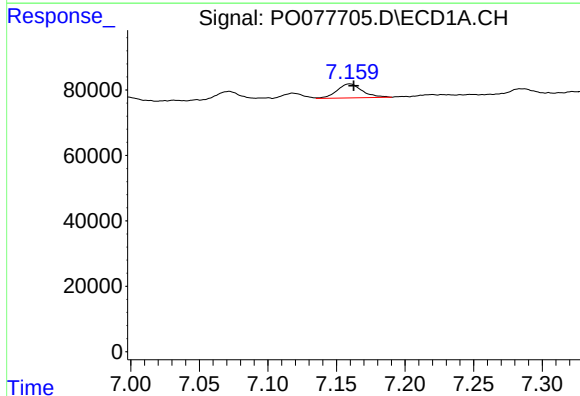
R.T.: 6.787 min
Delta R.T.: -0.001 min
Response: 96586
Conc: 24.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



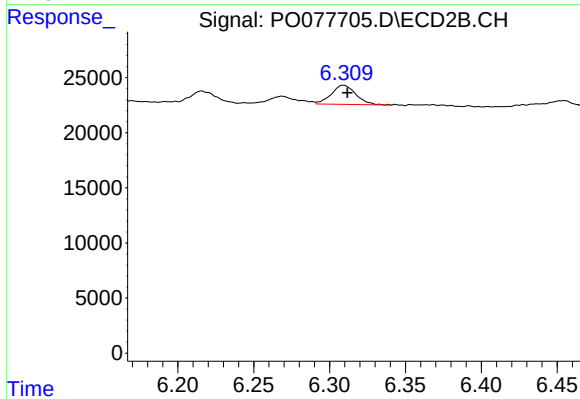
#27 AR-1254-2

R.T.: 5.895 min
Delta R.T.: -0.003 min
Response: 15369
Conc: 18.04 ng/ml



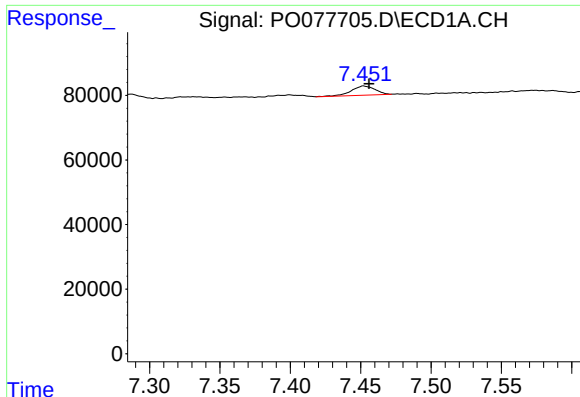
#28 AR-1254-3

R.T.: 7.160 min
Delta R.T.: -0.003 min
Response: 54423
Conc: 13.25 ng/ml



#28 AR-1254-3

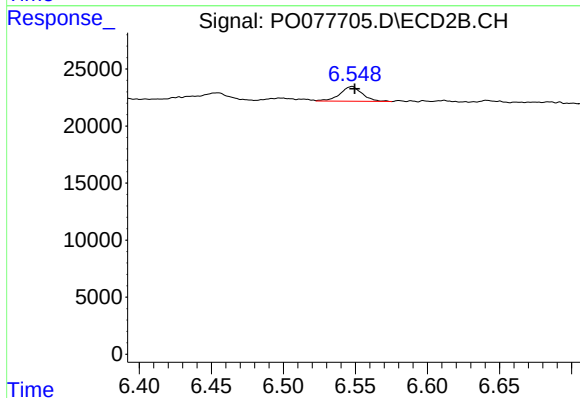
R.T.: 6.309 min
Delta R.T.: -0.003 min
Response: 19539
Conc: 14.99 ng/ml



#29 AR-1254-4

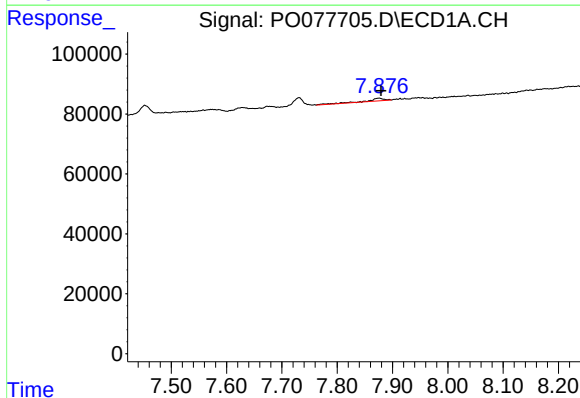
R.T.: 7.452 min
Delta R.T.: -0.004 min
Response: 32932
Conc: 10.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



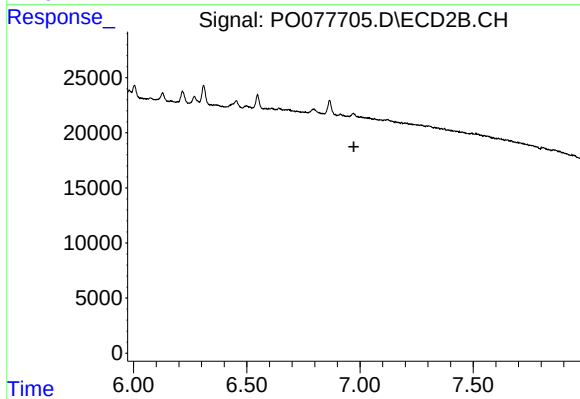
#29 AR-1254-4

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 13802
Conc: 15.99 ng/ml



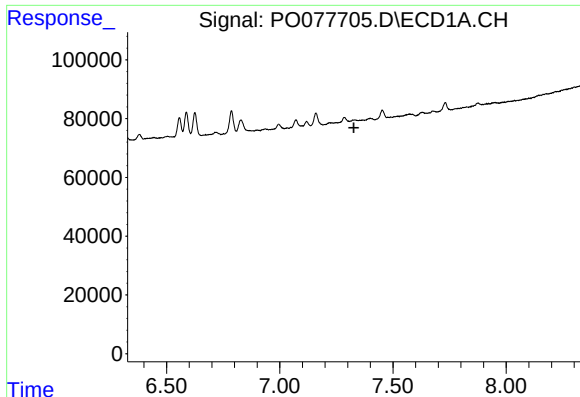
#30 AR-1254-5

R.T.: 7.876 min
Delta R.T.: -0.003 min
Response: 19786
Conc: 5.85 ng/ml



#30 AR-1254-5

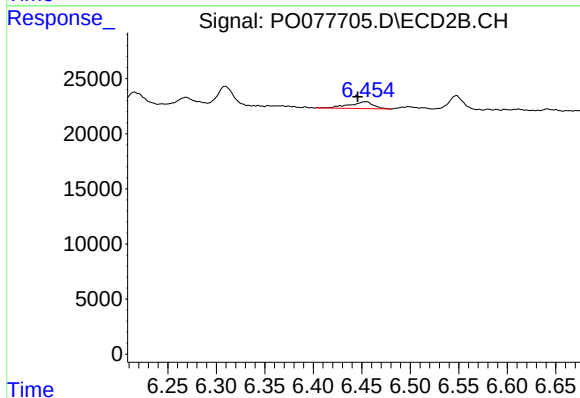
R.T.: 0.000 min
Exp R.T.: 6.973 min
Response: 0
Conc: N.D.



#31 AR-1260-1

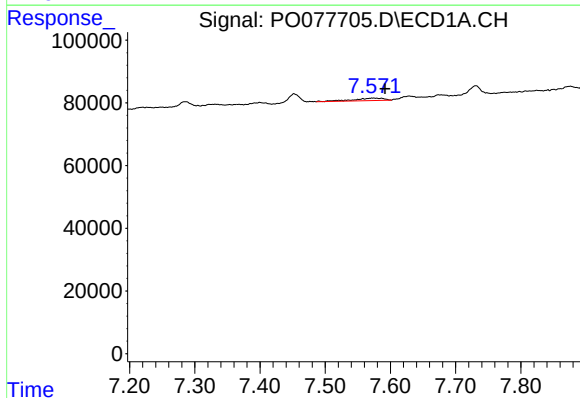
R.T.: 0.000 min
Exp R.T.: 7.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



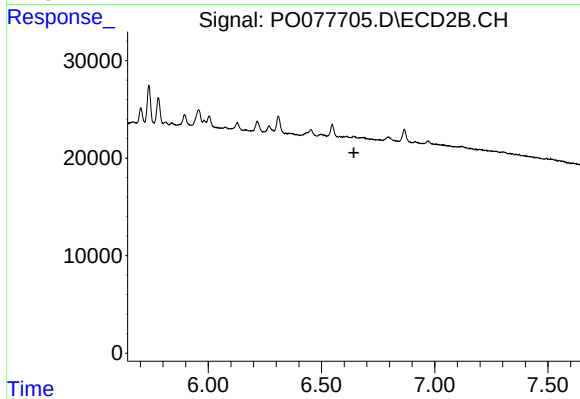
#31 AR-1260-1

R.T.: 6.454 min
Delta R.T.: 0.008 min
Response: 10911
Conc: 11.08 ng/ml



#32 AR-1260-2

R.T.: 7.573 min
Delta R.T.: -0.018 min
Response: 25297
Conc: 6.28 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.643 min
Response: 0
Conc: N.D.