

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051421\
 Data File : P0077824.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2021 17:26
 Operator : DD\AJ
 Sample : M2262-09
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 17:47:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 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...	4.351	3.630	1107850	489900	18.873	19.253
2)	SA Decachlor...	9.970	8.826	805776	516683	19.491	21.499
Target Compounds							
6)	L1 AR-1016-4	0.000	5.121	0	17495	N.D.	29.226 #
7)	L1 AR-1016-5	0.000	5.345	0	9771	N.D.	13.405 #
8)	L2 AR-1221-1	4.598	0.000	18844	0	27.265	N.D. #
9)	L2 AR-1221-2	0.000	3.973	0	9416	N.D.	39.445 #
12)	L3 AR-1232-2	5.351	0.000	29467	0	44.201	N.D. #
14)	L3 AR-1232-4	0.000	5.166	0	6854	N.D.	25.701 #
15)	L3 AR-1232-5	5.938	5.345	31329	9771	78.884	34.812 #
19)	L4 AR-1242-4	0.000	5.166	0	6854	N.D.	12.110 #
20)	L4 AR-1242-5	0.000	5.719	0	37987	N.D.	55.239 #
22)	L5 AR-1248-2	5.938	5.121	31329	17495	19.731	21.917
23)	L5 AR-1248-3	0.000	5.166	0	6854	N.D.	8.492 #
24)	L5 AR-1248-4	6.570	5.345	19293	9771	9.848	10.187
25)	L5 AR-1248-5	0.000	5.761	0	7139	N.D.	7.726 #
26)	L6 AR-1254-1	6.541	5.719	48495	37987	22.858	25.813
27)	L6 AR-1254-2	6.768	5.877	72003	41305	22.151	30.608 #
28)	L6 AR-1254-3	7.143	6.291	73163	61554	22.194	30.384 #
29)	L6 AR-1254-4	7.437	6.529	55072	29280	23.716	23.388
30)	L6 AR-1254-5	7.859	6.951	49109	46476	18.815	24.525 #
31)	L7 AR-1260-1	7.309	6.426	29205	26757	11.488	18.162 #
32)	L7 AR-1260-2	7.573	6.623	24952	24385	8.934	14.058 #
33)	L7 AR-1260-3	0.000	6.772	0	28316	N.D.	17.293 #
34)	L7 AR-1260-4	8.151	7.286f	19576	11925	8.964	9.856
36)	L8 AR-1262-1	0.000	6.951	0	46476	N.D.	47.003 #
37)	L8 AR-1262-2	0.000	7.474f	0	2262	N.D.	0.679 #

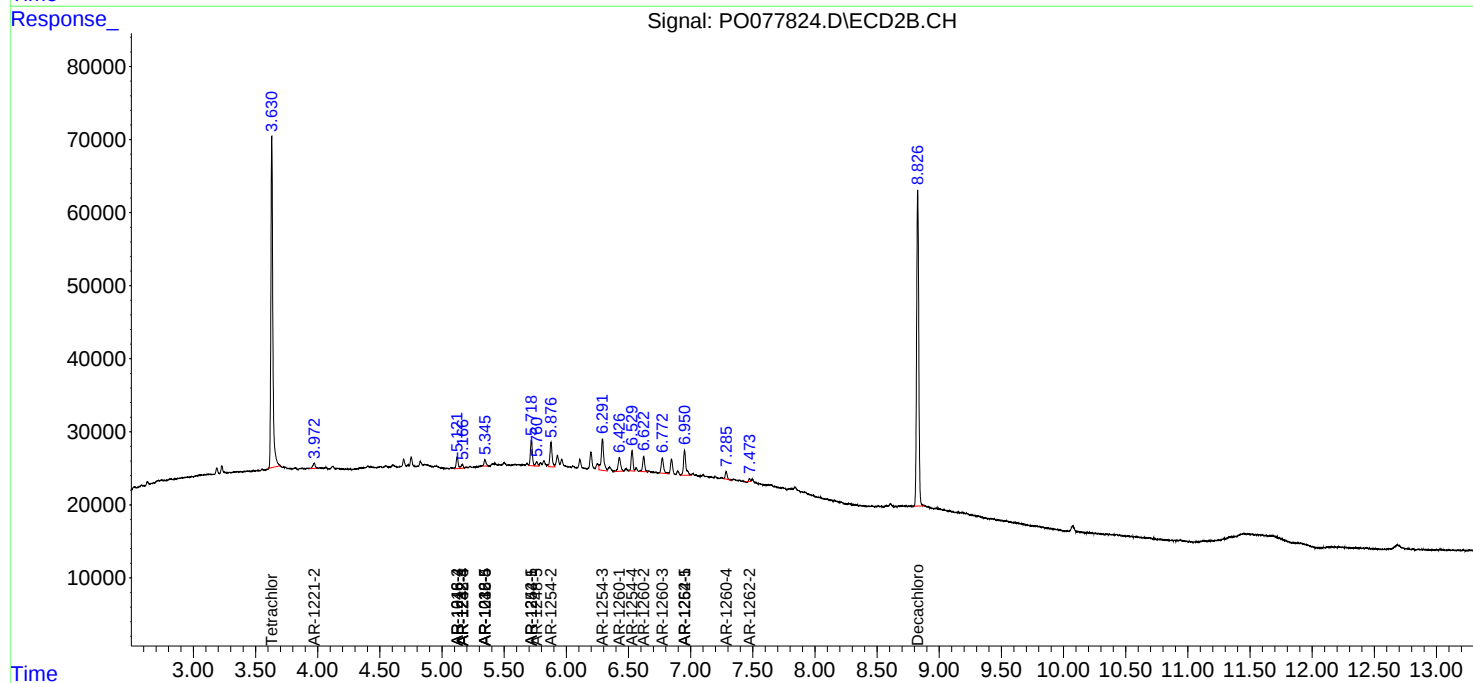
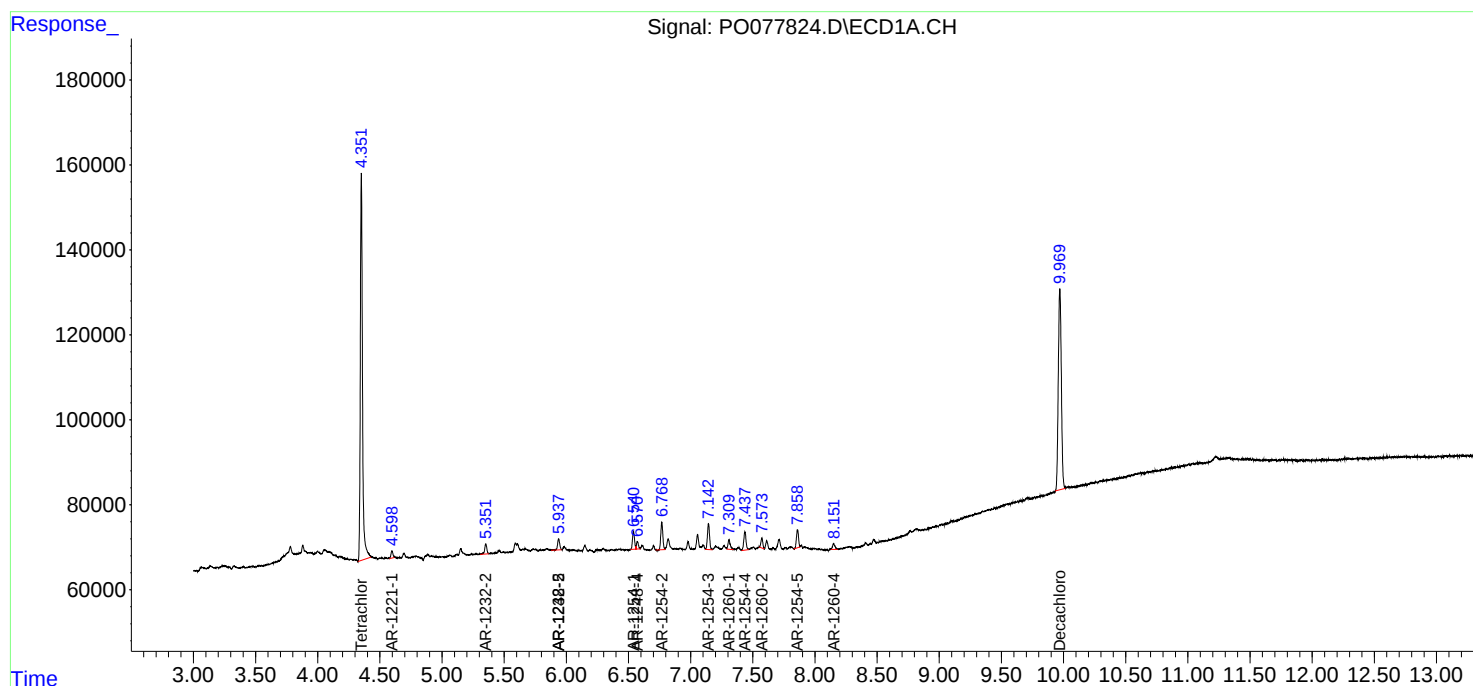
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

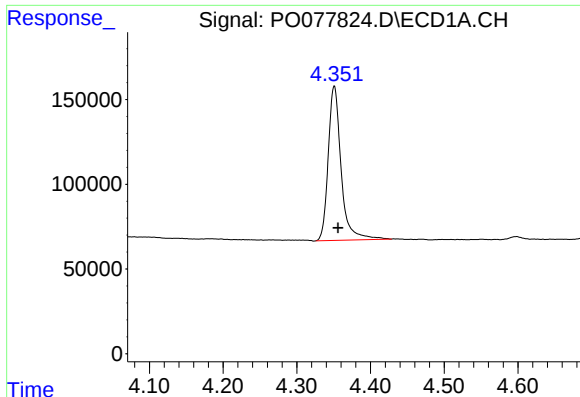
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051421\
Data File : P0077824.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2021 17:26
Operator : DD\AJ
Sample : M2262-09
Misc : AR1254 MDL 25 PPB
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 17:47:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 05:52:29 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

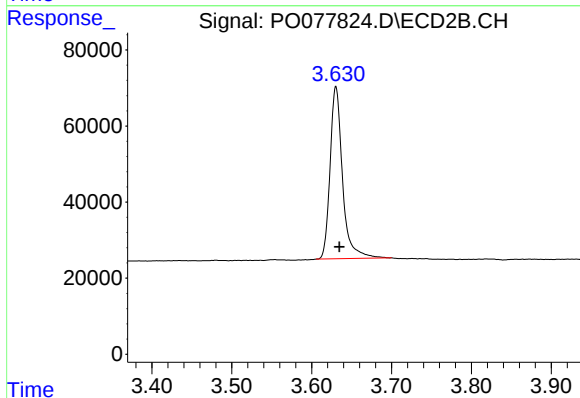




#1 Tetrachloro-m-xylene

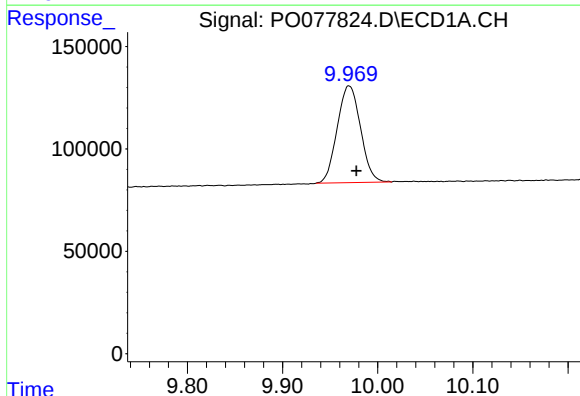
R.T.: 4.351 min
Delta R.T.: -0.005 min
Response: 1107850
Conc: 18.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



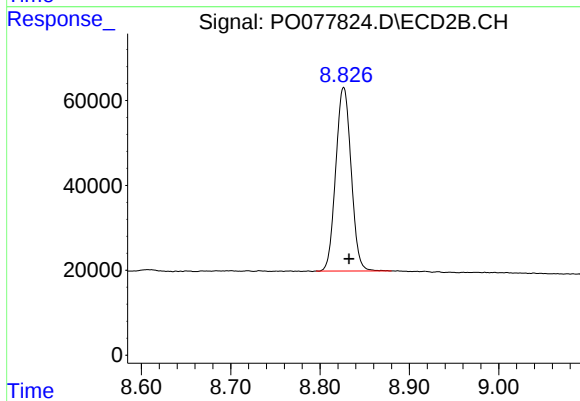
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: -0.004 min
Response: 489900
Conc: 19.25 ng/ml



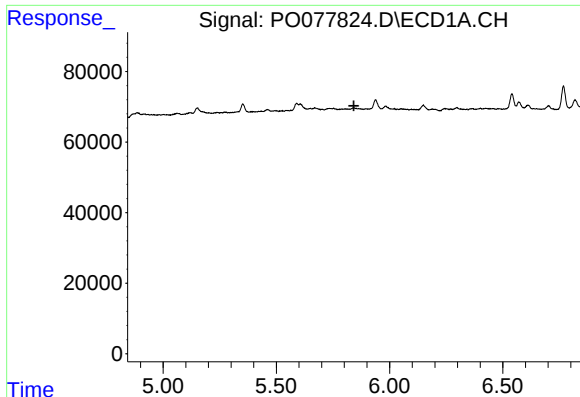
#2 Decachlorobiphenyl

R.T.: 9.970 min
Delta R.T.: -0.008 min
Response: 805776
Conc: 19.49 ng/ml



#2 Decachlorobiphenyl

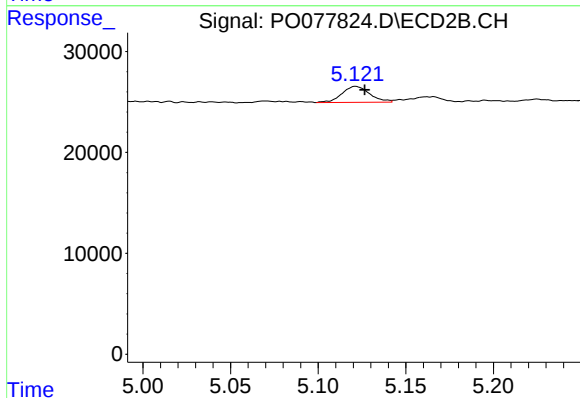
R.T.: 8.826 min
Delta R.T.: -0.006 min
Response: 516683
Conc: 21.50 ng/ml



#6 AR-1016-4

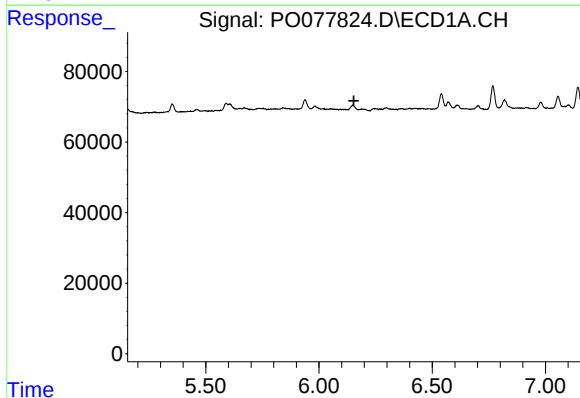
R.T.: 0.000 min
Exp R.T. : 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



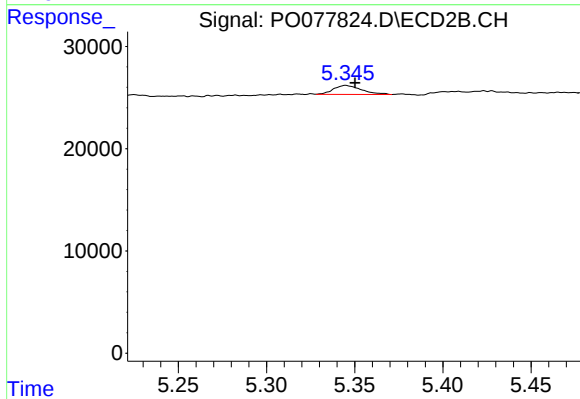
#6 AR-1016-4

R.T.: 5.121 min
Delta R.T.: -0.005 min
Response: 17495
Conc: 29.23 ng/ml



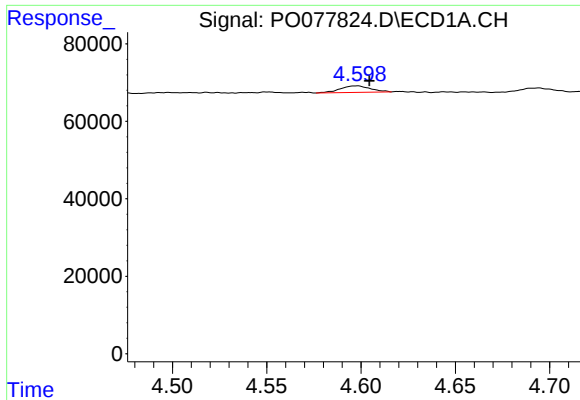
#7 AR-1016-5

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



#7 AR-1016-5

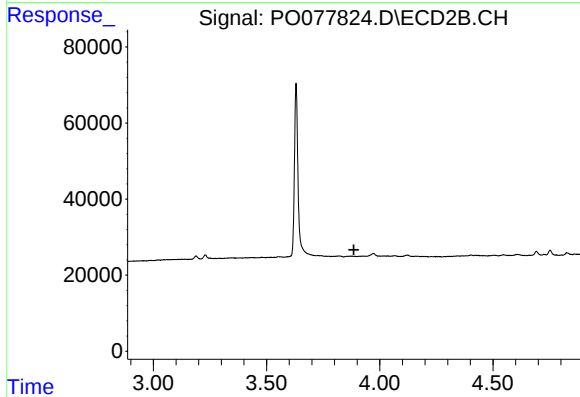
R.T.: 5.345 min
Delta R.T.: -0.005 min
Response: 9771
Conc: 13.41 ng/ml



#8 AR-1221-1

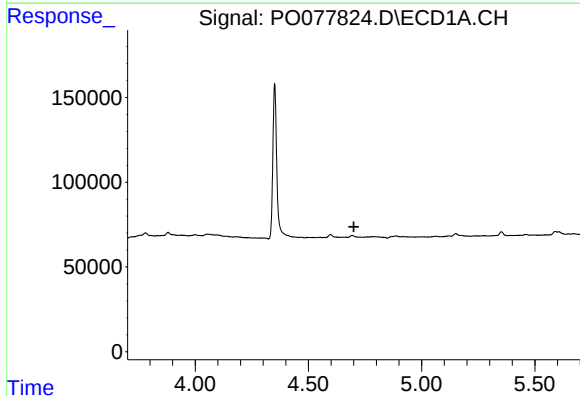
R.T.: 4.598 min
Delta R.T.: -0.006 min
Response: 18844
Conc: 27.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



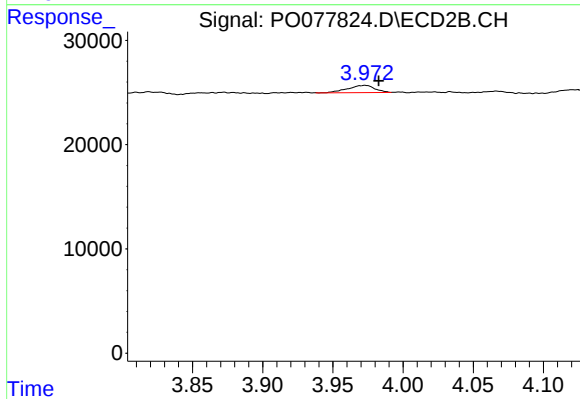
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



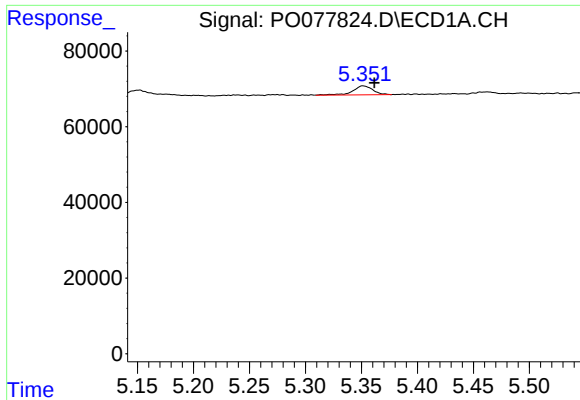
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



#9 AR-1221-2

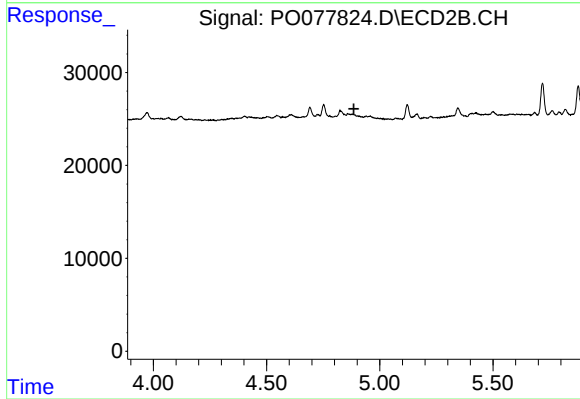
R.T.: 3.973 min
Delta R.T.: -0.010 min
Response: 9416
Conc: 39.45 ng/ml



#12 AR-1232-2

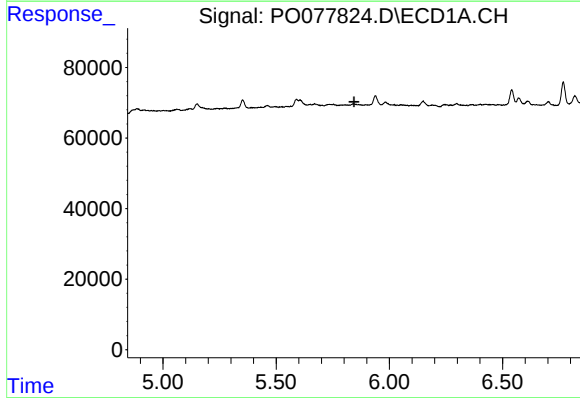
R.T.: 5.351 min
Delta R.T.: -0.010 min
Response: 29467
Conc: 44.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



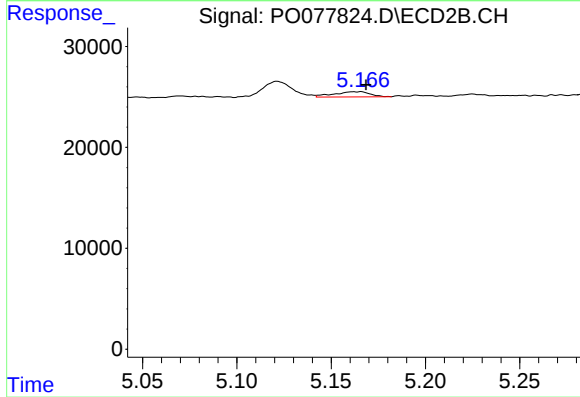
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.886 min
Response: 0
Conc: N.D.



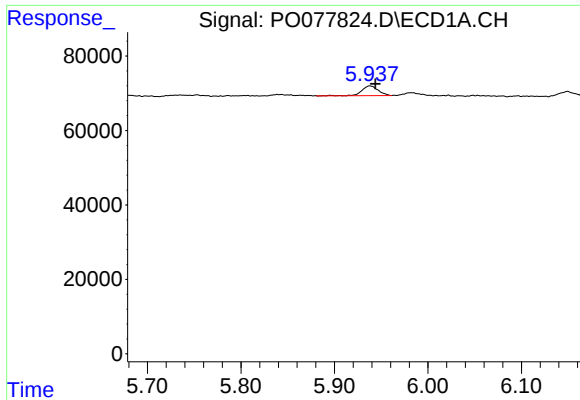
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



#14 AR-1232-4

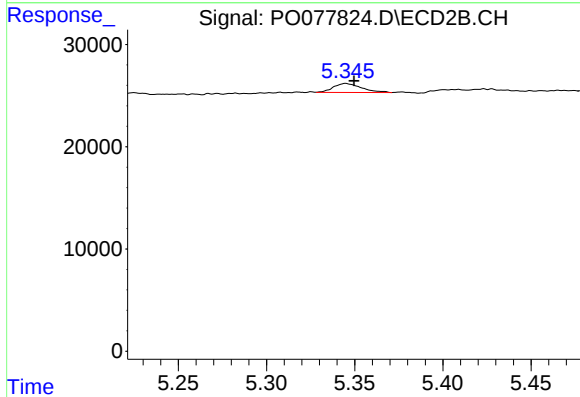
R.T.: 5.166 min
Delta R.T.: -0.003 min
Response: 6854
Conc: 25.70 ng/ml



#15 AR-1232-5

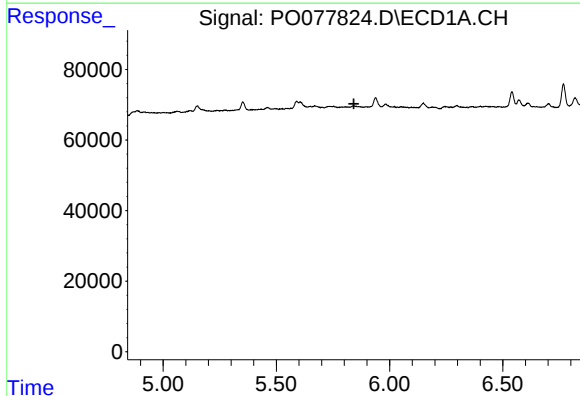
R.T.: 5.938 min
Delta R.T.: -0.006 min
Response: 31329
Conc: 78.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



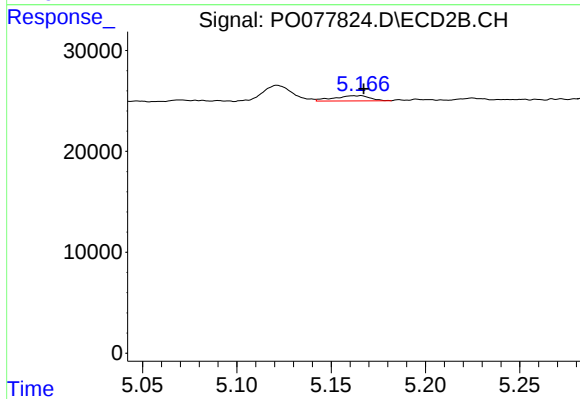
#15 AR-1232-5

R.T.: 5.345 min
Delta R.T.: -0.005 min
Response: 9771
Conc: 34.81 ng/ml



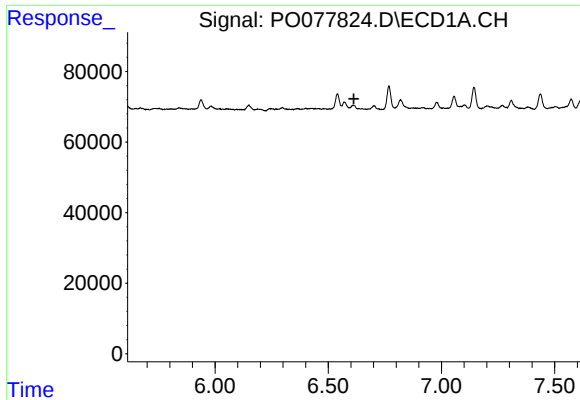
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



#19 AR-1242-4

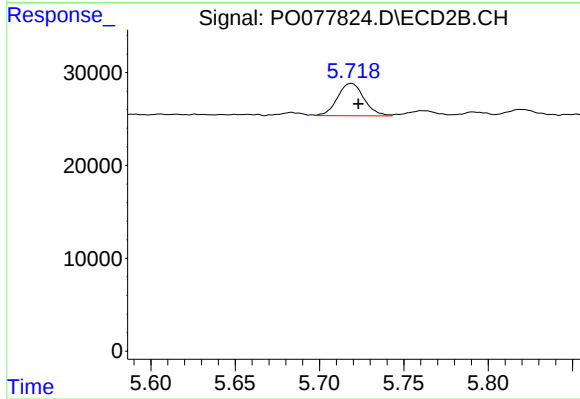
R.T.: 5.166 min
Delta R.T.: -0.001 min
Response: 6854
Conc: 12.11 ng/ml



#20 AR-1242-5

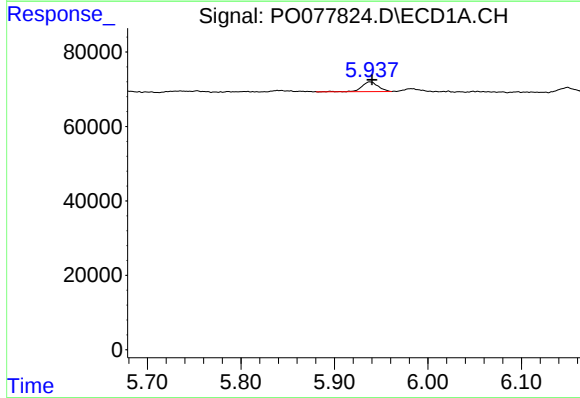
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



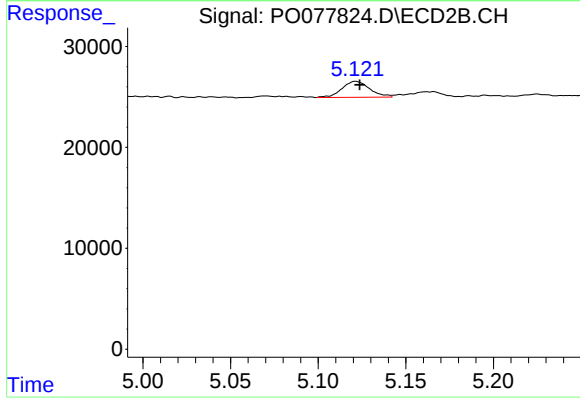
#20 AR-1242-5

R.T.: 5.719 min
Delta R.T.: -0.004 min
Response: 37987
Conc: 55.24 ng/ml



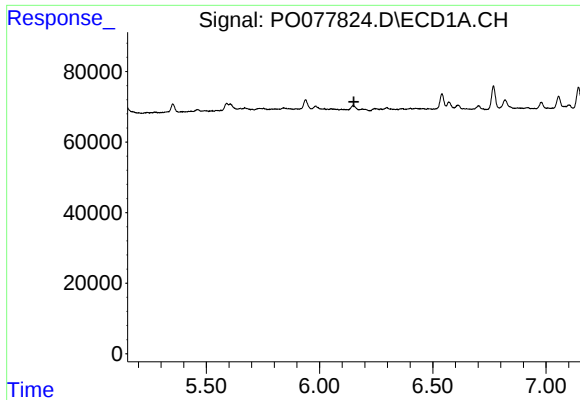
#22 AR-1248-2

R.T.: 5.938 min
Delta R.T.: -0.003 min
Response: 31329
Conc: 19.73 ng/ml



#22 AR-1248-2

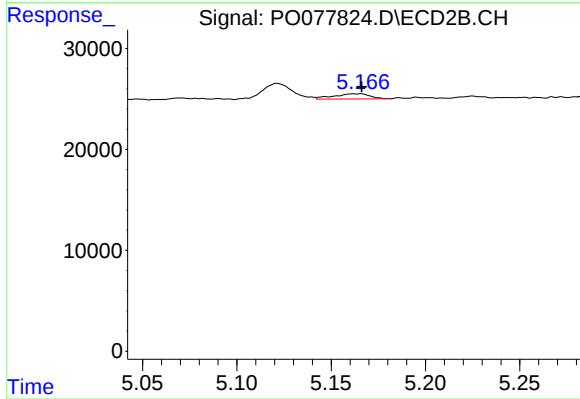
R.T.: 5.121 min
Delta R.T.: -0.002 min
Response: 17495
Conc: 21.92 ng/ml



#23 AR-1248-3

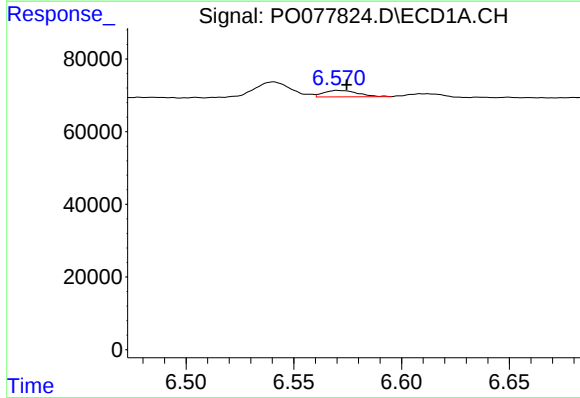
R.T.: 0.000 min
Exp R.T.: 6.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



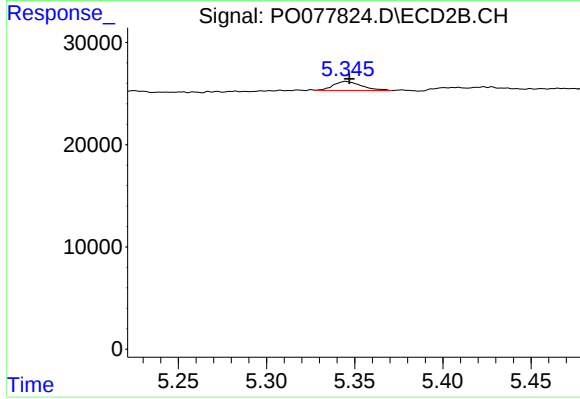
#23 AR-1248-3

R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 6854
Conc: 8.49 ng/ml



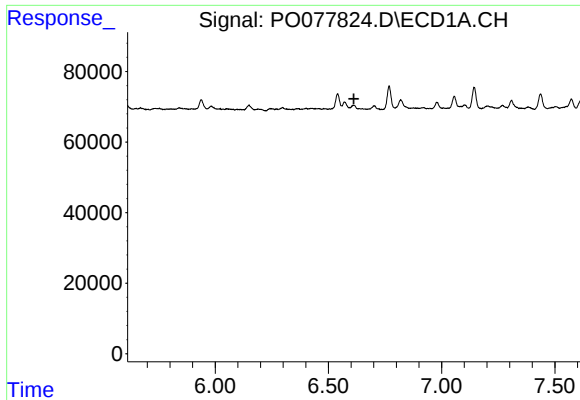
#24 AR-1248-4

R.T.: 6.570 min
Delta R.T.: -0.004 min
Response: 19293
Conc: 9.85 ng/ml



#24 AR-1248-4

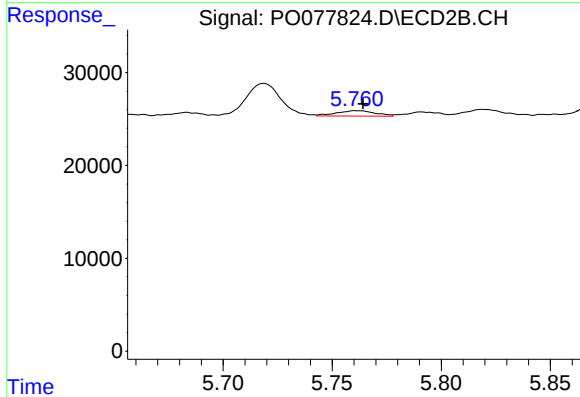
R.T.: 5.345 min
Delta R.T.: -0.002 min
Response: 9771
Conc: 10.19 ng/ml



#25 AR-1248-5

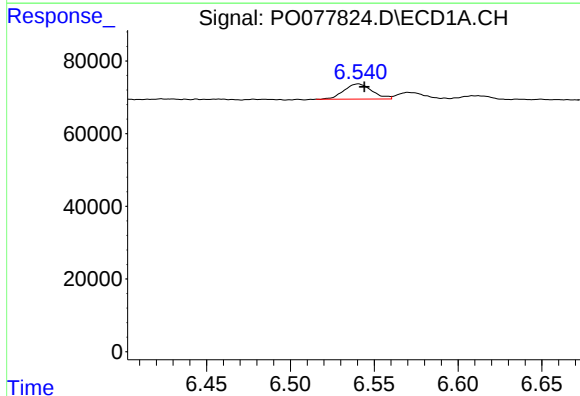
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



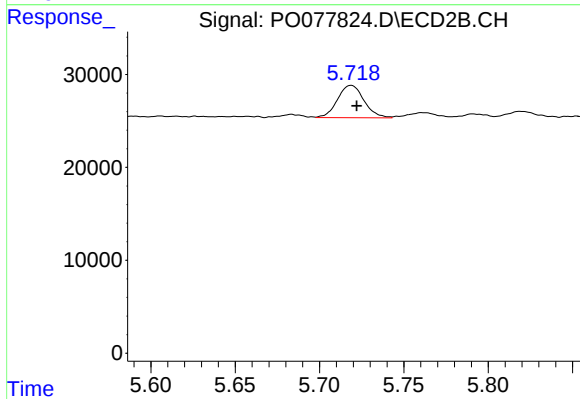
#25 AR-1248-5

R.T.: 5.761 min
Delta R.T.: -0.004 min
Response: 7139
Conc: 7.73 ng/ml



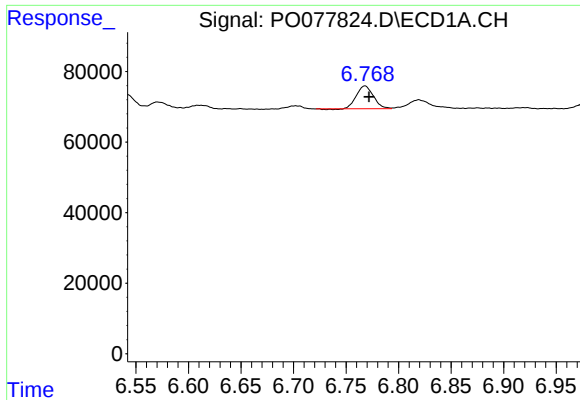
#26 AR-1254-1

R.T.: 6.541 min
Delta R.T.: -0.004 min
Response: 48495
Conc: 22.86 ng/ml



#26 AR-1254-1

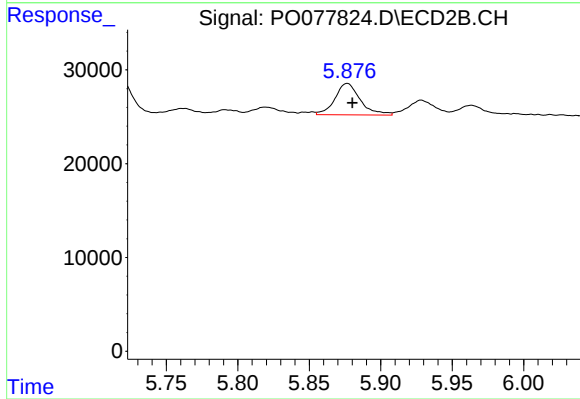
R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 37987
Conc: 25.81 ng/ml



#27 AR-1254-2

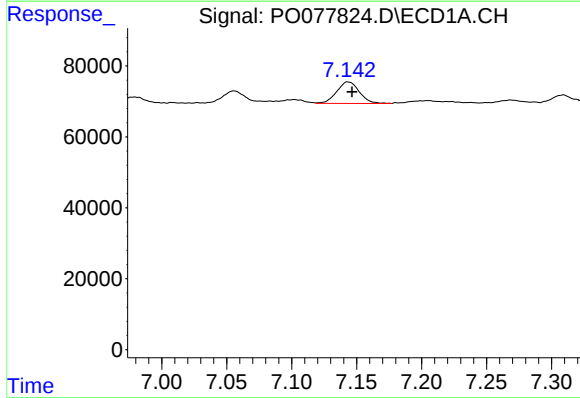
R.T.: 6.768 min
Delta R.T.: -0.004 min
Response: 72003
Conc: 22.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



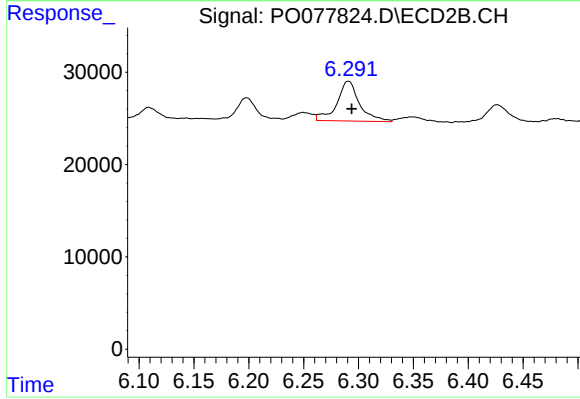
#27 AR-1254-2

R.T.: 5.877 min
Delta R.T.: -0.003 min
Response: 41305
Conc: 30.61 ng/ml



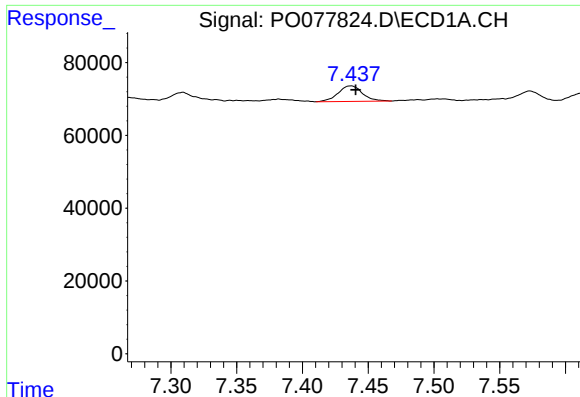
#28 AR-1254-3

R.T.: 7.143 min
Delta R.T.: -0.003 min
Response: 73163
Conc: 22.19 ng/ml



#28 AR-1254-3

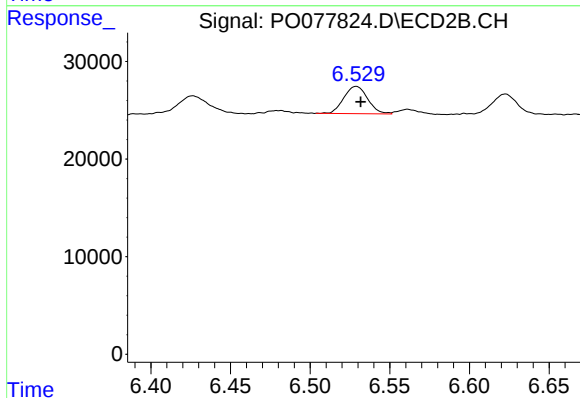
R.T.: 6.291 min
Delta R.T.: -0.003 min
Response: 61554
Conc: 30.38 ng/ml



#29 AR-1254-4

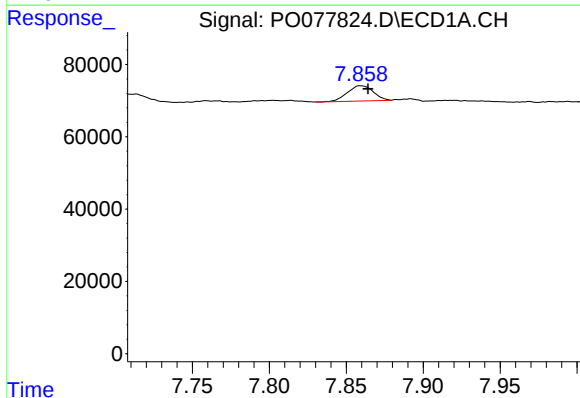
R.T.: 7.437 min
Delta R.T.: -0.003 min
Response: 55072
Conc: 23.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



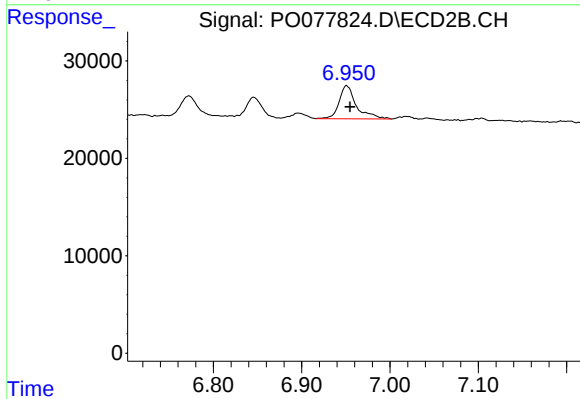
#29 AR-1254-4

R.T.: 6.529 min
Delta R.T.: -0.003 min
Response: 29280
Conc: 23.39 ng/ml



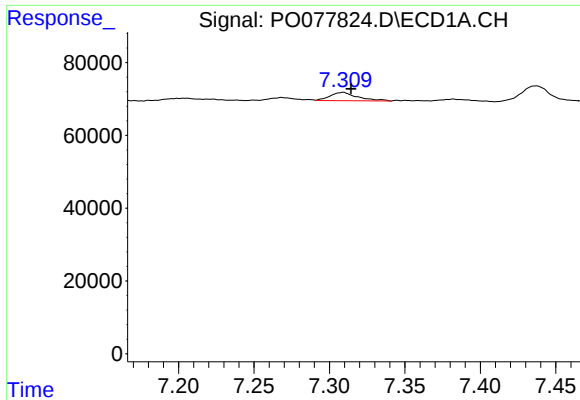
#30 AR-1254-5

R.T.: 7.859 min
Delta R.T.: -0.005 min
Response: 49109
Conc: 18.82 ng/ml



#30 AR-1254-5

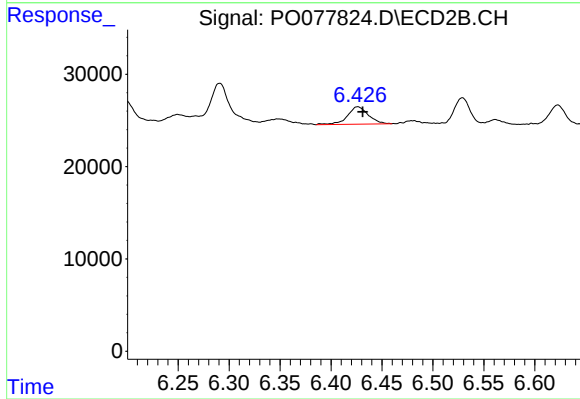
R.T.: 6.951 min
Delta R.T.: -0.004 min
Response: 46476
Conc: 24.52 ng/ml



#31 AR-1260-1

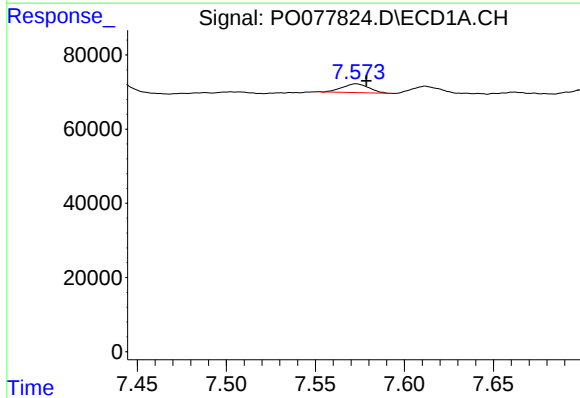
R.T.: 7.309 min
Delta R.T.: -0.005 min
Response: 29205
Conc: 11.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



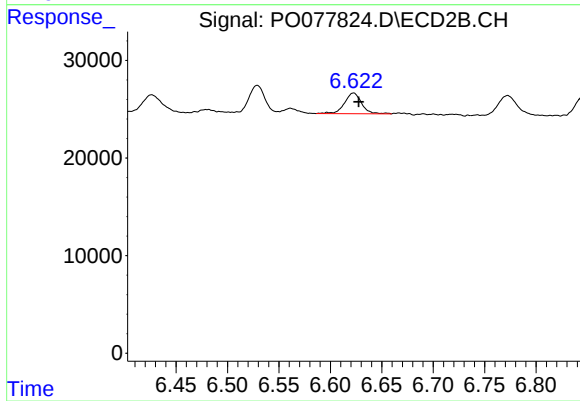
#31 AR-1260-1

R.T.: 6.426 min
Delta R.T.: -0.005 min
Response: 26757
Conc: 18.16 ng/ml



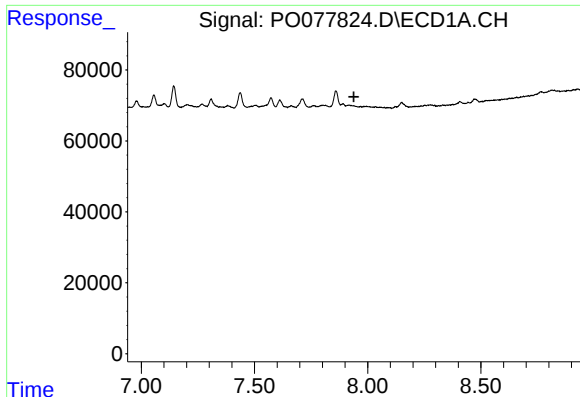
#32 AR-1260-2

R.T.: 7.573 min
Delta R.T.: -0.006 min
Response: 24952
Conc: 8.93 ng/ml



#32 AR-1260-2

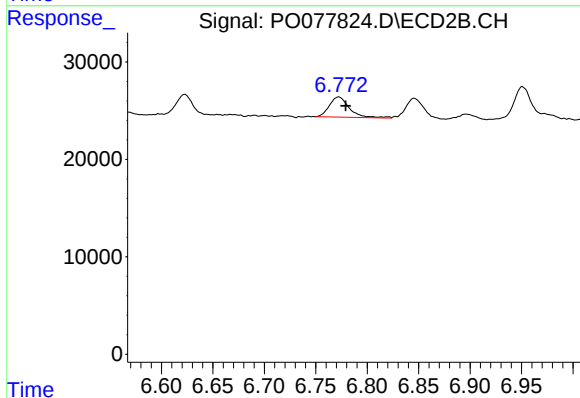
R.T.: 6.623 min
Delta R.T.: -0.005 min
Response: 24385
Conc: 14.06 ng/ml



#33 AR-1260-3

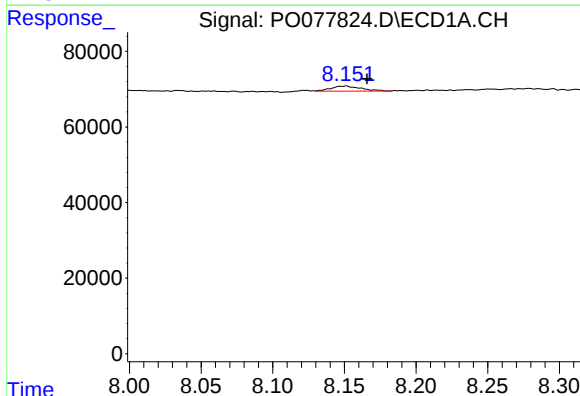
R.T.: 0.000 min
Exp R.T.: 7.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



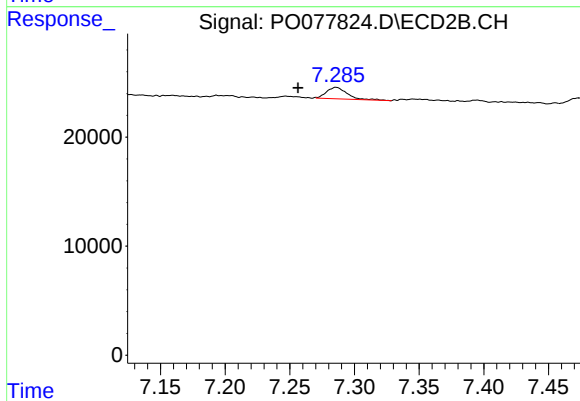
#33 AR-1260-3

R.T.: 6.772 min
Delta R.T.: -0.007 min
Response: 28316
Conc: 17.29 ng/ml



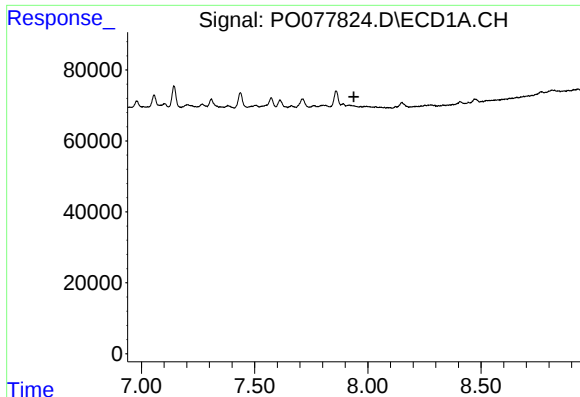
#34 AR-1260-4

R.T.: 8.151 min
Delta R.T.: -0.014 min
Response: 19576
Conc: 8.96 ng/ml



#34 AR-1260-4

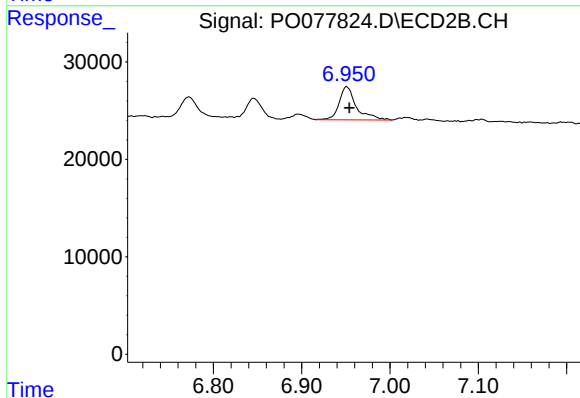
R.T.: 7.286 min
Delta R.T.: 0.030 min
Response: 11925
Conc: 9.86 ng/ml



#36 AR-1262-1

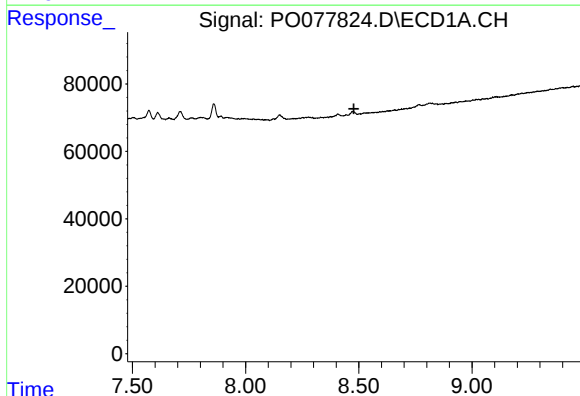
R.T.: 0.000 min
Exp R.T. : 7.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



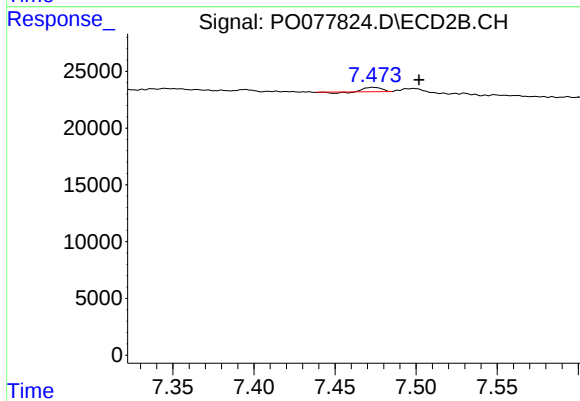
#36 AR-1262-1

R.T.: 6.951 min
Delta R.T.: -0.003 min
Response: 46476
Conc: 47.00 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.478 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.474 min
Delta R.T.: -0.028 min
Response: 2262
Conc: 0.68 ng/ml