

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072921\
 Data File : P0079928.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 10:16
 Operator : DD\AJ
 Sample : M2940-07
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 02:49:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	5.006	4.118	1029827	402570	17.090	17.579
2)	SA Decachlor...	11.118	9.531	865263	397931	18.445	19.148
Target Compounds							
3)	L1 AR-1016-1	6.337	5.398	31603	18767	14.377	19.967 #
4)	L1 AR-1016-2	6.362	5.419	50482	24333	16.546	19.127
5)	L1 AR-1016-3	6.427	5.615	35027	12693	18.613	18.004
6)	L1 AR-1016-4	6.535	5.666	26319	7719	17.070	12.775 #
7)	L1 AR-1016-5	6.852	5.899	16880	14302	11.157	19.420 #
9)	L2 AR-1221-2	5.360	4.481	25885	11651	56.373	54.324
10)	L2 AR-1221-3	5.448	4.574	57481	29829	37.251	45.946
11)	L3 AR-1232-1	5.448	4.574	57481	29829	40.336	49.467
12)	L3 AR-1232-2	6.040	5.419	30376	24333	43.485	43.272
13)	L3 AR-1232-3	6.362	5.615	50482	12693	37.877	42.161
14)	L3 AR-1232-4	6.535	0.000	26319	0	40.413	N.D. #
15)	L3 AR-1232-5	0.000	5.899	0	14302	N.D.	47.623 #
16)	L4 AR-1242-1	6.337	5.398	31603	18767	18.962	26.352 #
17)	L4 AR-1242-2	6.362	5.419	50482	24333	21.950	25.128
18)	L4 AR-1242-3	6.427	5.615	35027	12693	24.674	23.656
19)	L4 AR-1242-4	6.535	0.000	26319	0	23.194	N.D. #
20)	L4 AR-1242-5	7.322	6.283	31535	14565	24.839	22.384
21)	L5 AR-1248-1	6.337	5.398	31603	18767	24.930	33.986 #
22)	L5 AR-1248-2	0.000	5.666	0	7719	N.D.	9.369 #
23)	L5 AR-1248-3	6.852	0.000	16880	0	8.236	N.D. #
24)	L5 AR-1248-4	7.283	5.899	32568	14302	13.913	15.135
25)	L5 AR-1248-5	7.322	6.328	31535	14856	13.868	16.203
26)	L6 AR-1254-1	7.252	6.283	34413	14565	15.754	10.741 #

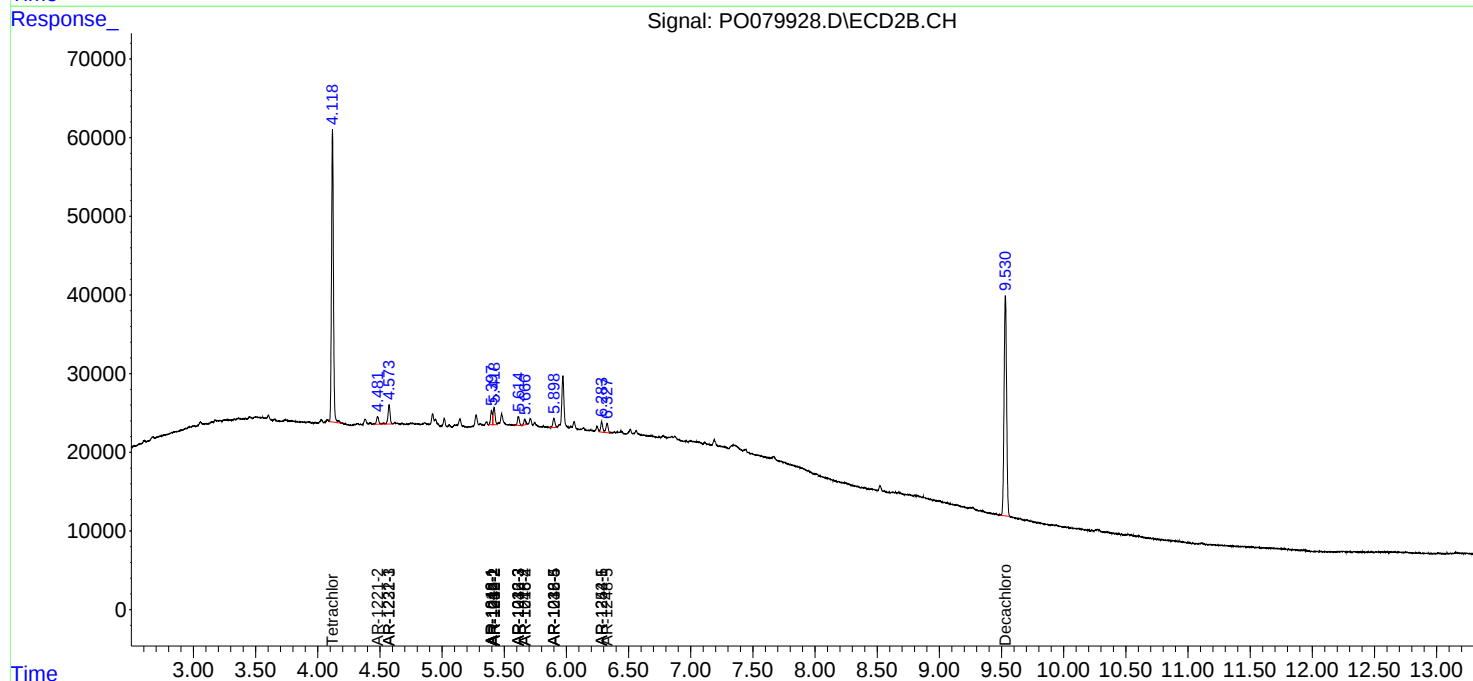
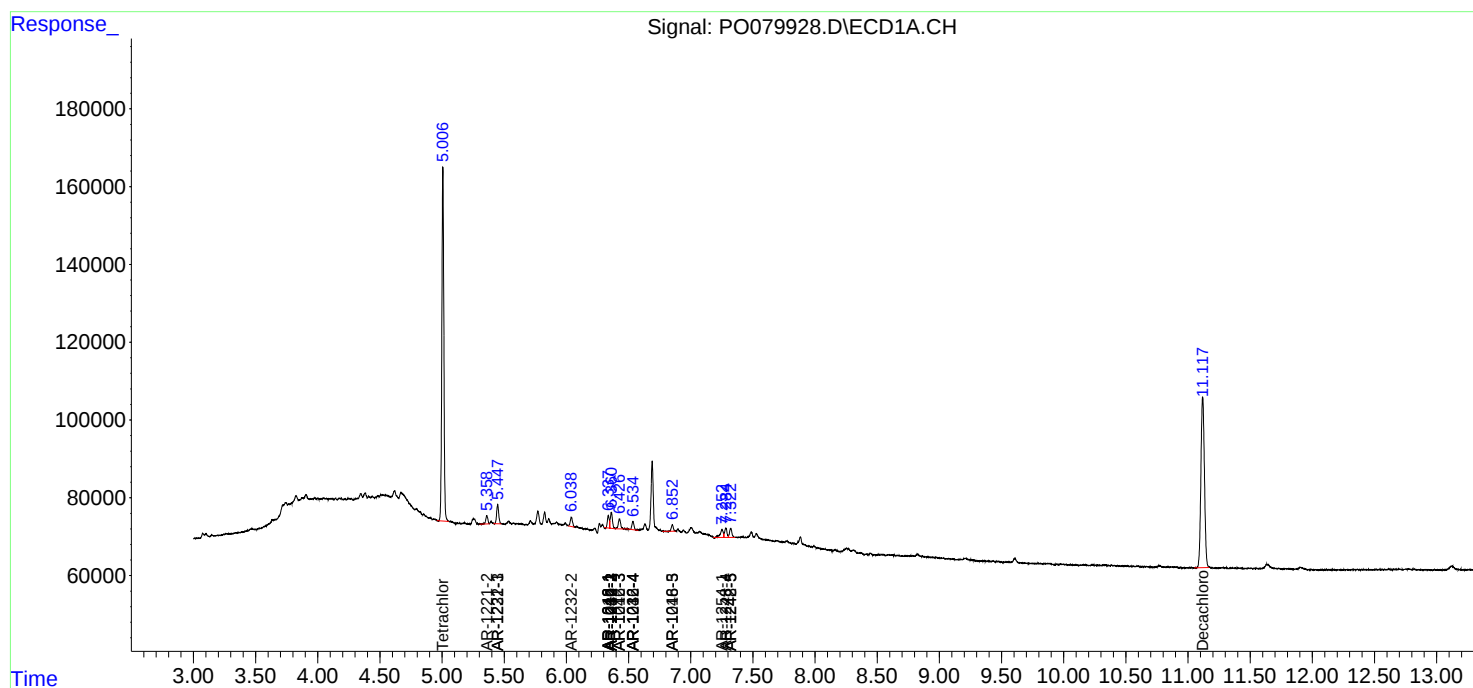
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

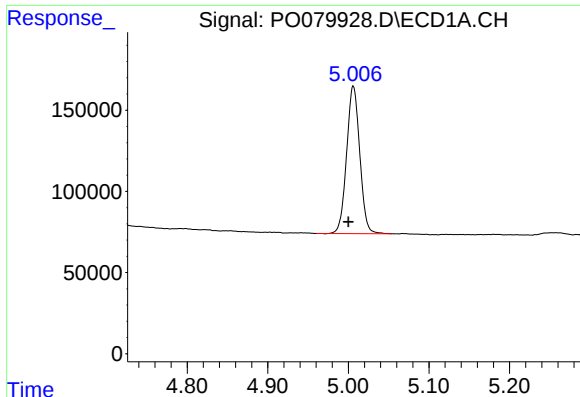
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072921\
Data File : PO079928.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 10:16
Operator : DD\AJ
Sample : M2940-07
Misc : AR1232 LOD 40 PPB
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:49:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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

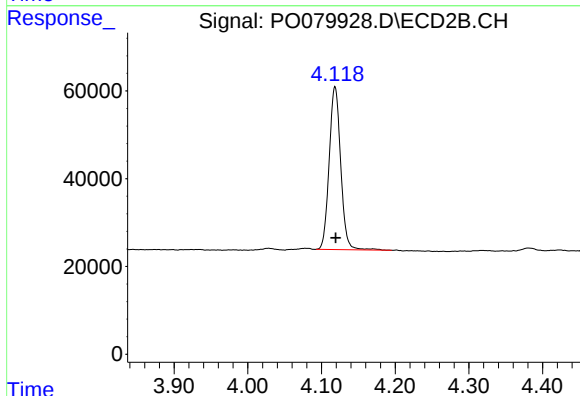




#1 Tetrachloro-m-xylene

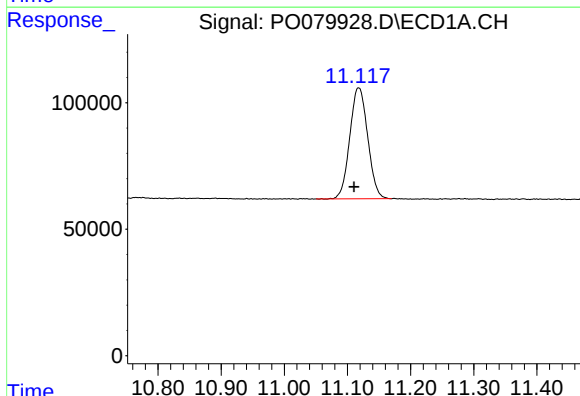
R.T.: 5.006 min
Delta R.T.: 0.006 min
Response: 1029827
Conc: 17.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



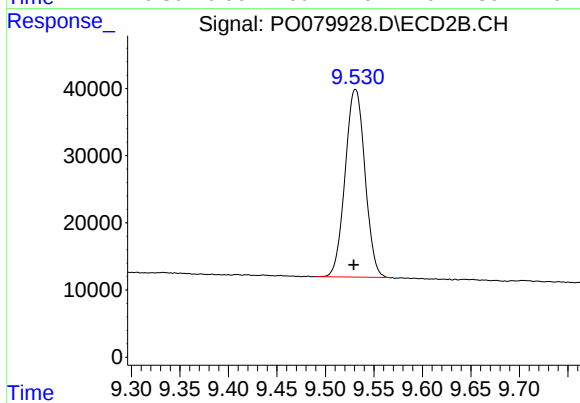
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: 0.000 min
Response: 402570
Conc: 17.58 ng/ml



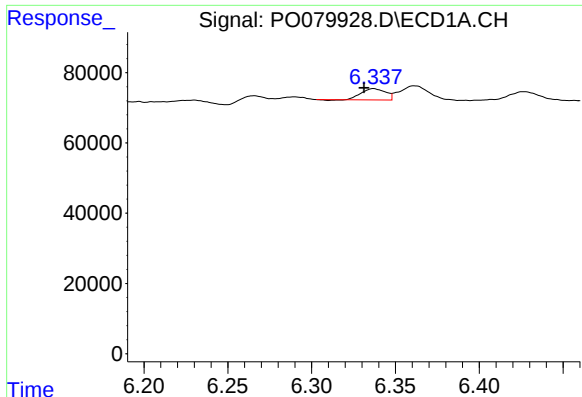
#2 Decachlorobiphenyl

R.T.: 11.118 min
Delta R.T.: 0.007 min
Response: 865263
Conc: 18.45 ng/ml



#2 Decachlorobiphenyl

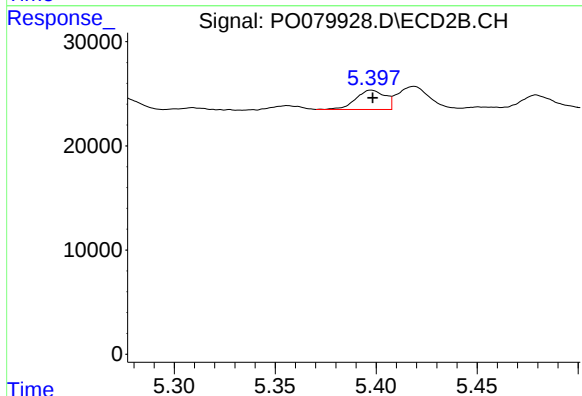
R.T.: 9.531 min
Delta R.T.: 0.002 min
Response: 397931
Conc: 19.15 ng/ml



#3 AR-1016-1

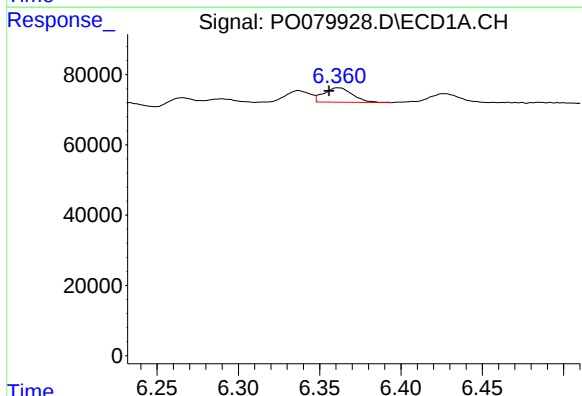
R.T.: 6.337 min
Delta R.T.: 0.006 min
Response: 31603
Conc: 14.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



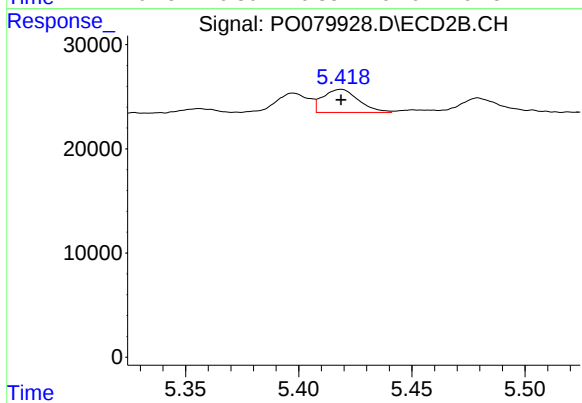
#3 AR-1016-1

R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 18767
Conc: 19.97 ng/ml



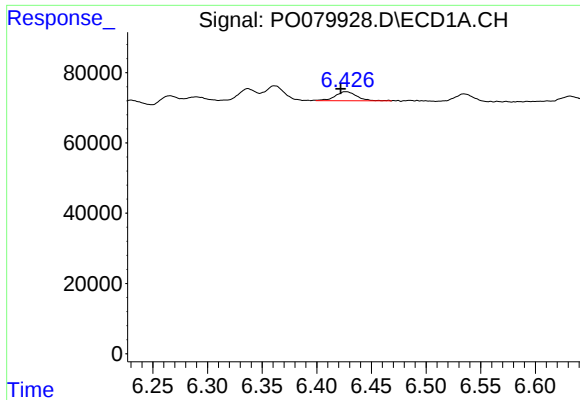
#4 AR-1016-2

R.T.: 6.362 min
Delta R.T.: 0.006 min
Response: 50482
Conc: 16.55 ng/ml



#4 AR-1016-2

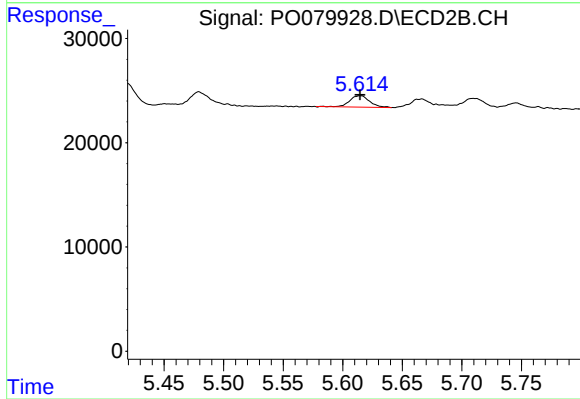
R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 24333
Conc: 19.13 ng/ml



#5 AR-1016-3

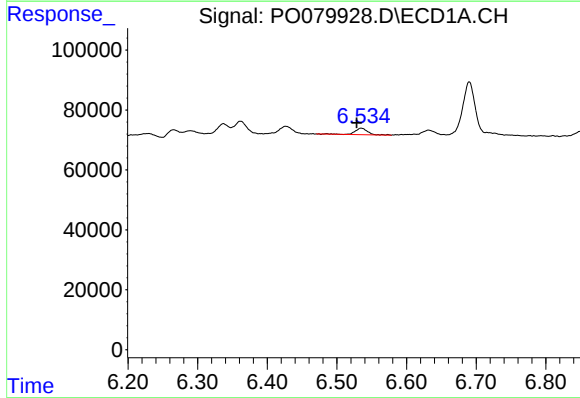
R.T.: 6.427 min
Delta R.T.: 0.005 min
Response: 35027
Conc: 18.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



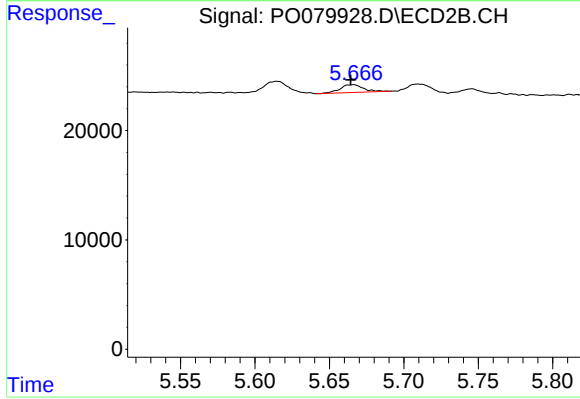
#5 AR-1016-3

R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 12693
Conc: 18.00 ng/ml



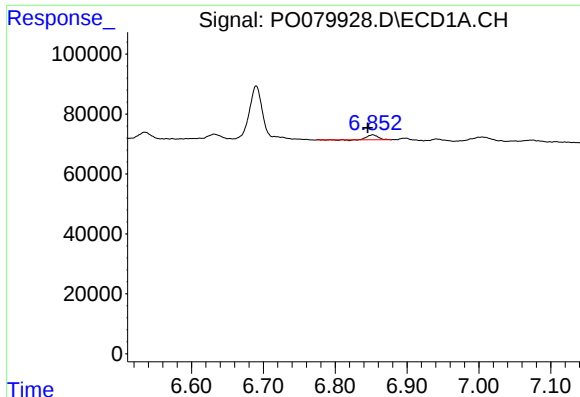
#6 AR-1016-4

R.T.: 6.535 min
Delta R.T.: 0.006 min
Response: 26319
Conc: 17.07 ng/ml



#6 AR-1016-4

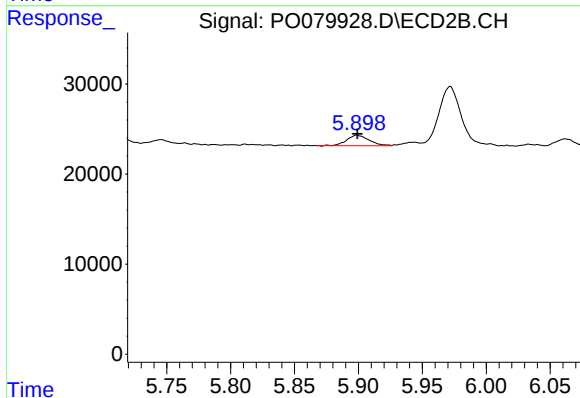
R.T.: 5.666 min
Delta R.T.: 0.002 min
Response: 7719
Conc: 12.77 ng/ml



#7 AR-1016-5

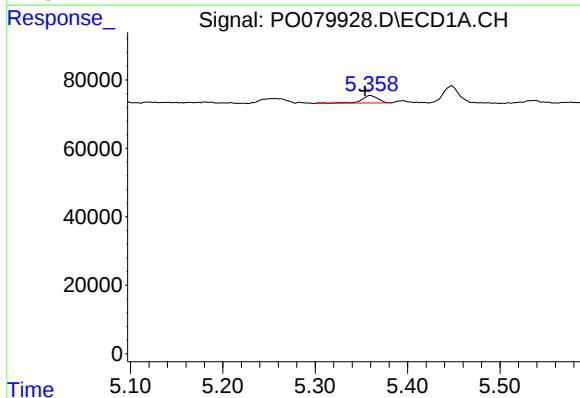
R.T.: 6.852 min
Delta R.T.: 0.007 min
Response: 16880
Conc: 11.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



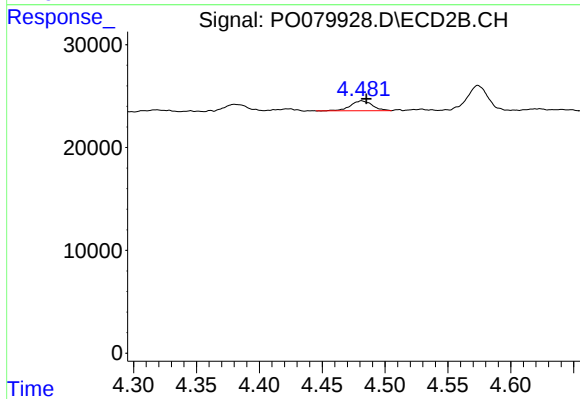
#7 AR-1016-5

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 14302
Conc: 19.42 ng/ml



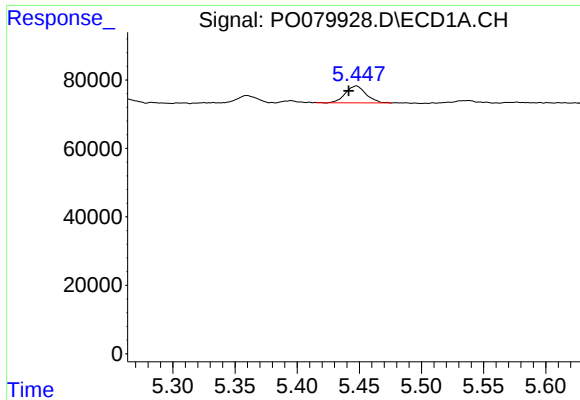
#9 AR-1221-2

R.T.: 5.360 min
Delta R.T.: 0.006 min
Response: 25885
Conc: 56.37 ng/ml



#9 AR-1221-2

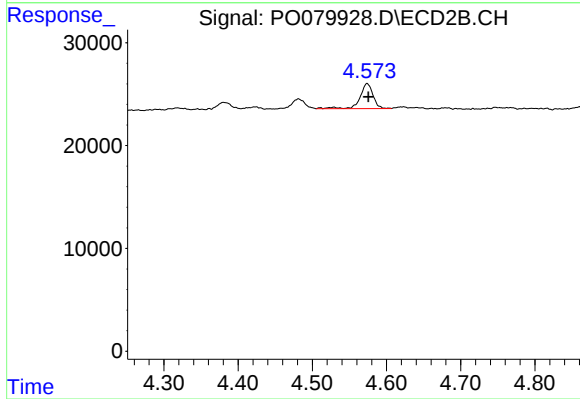
R.T.: 4.481 min
Delta R.T.: -0.004 min
Response: 11651
Conc: 54.32 ng/ml



#10 AR-1221-3

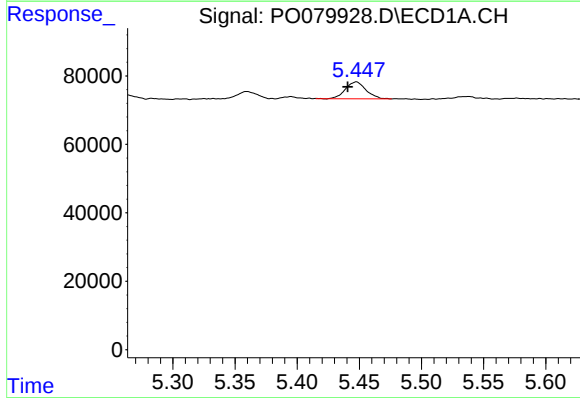
R.T.: 5.448 min
Delta R.T.: 0.006 min
Response: 57481
Conc: 37.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



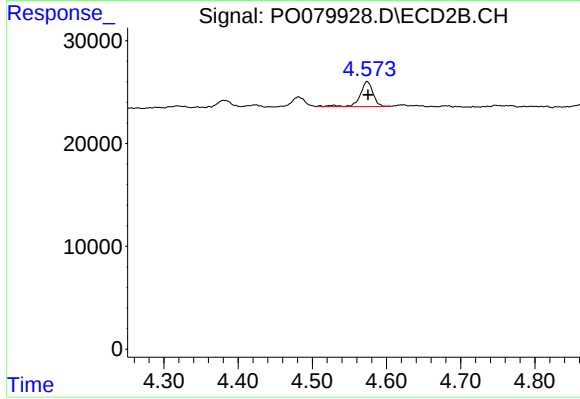
#10 AR-1221-3

R.T.: 4.574 min
Delta R.T.: -0.002 min
Response: 29829
Conc: 45.95 ng/ml



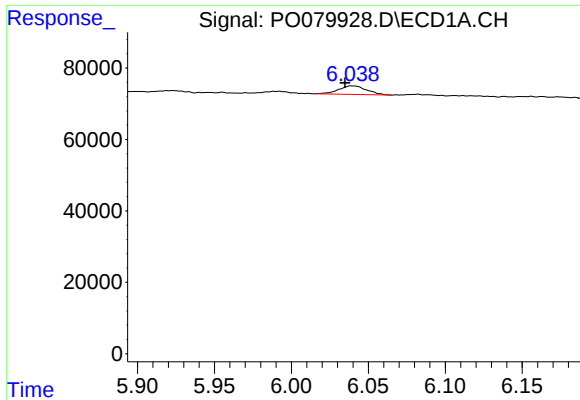
#11 AR-1232-1

R.T.: 5.448 min
Delta R.T.: 0.007 min
Response: 57481
Conc: 40.34 ng/ml



#11 AR-1232-1

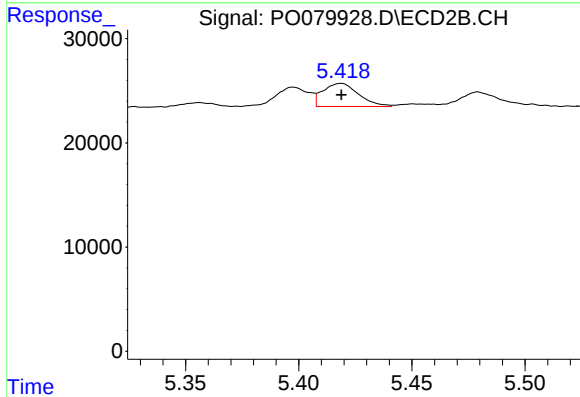
R.T.: 4.574 min
Delta R.T.: -0.001 min
Response: 29829
Conc: 49.47 ng/ml



#12 AR-1232-2

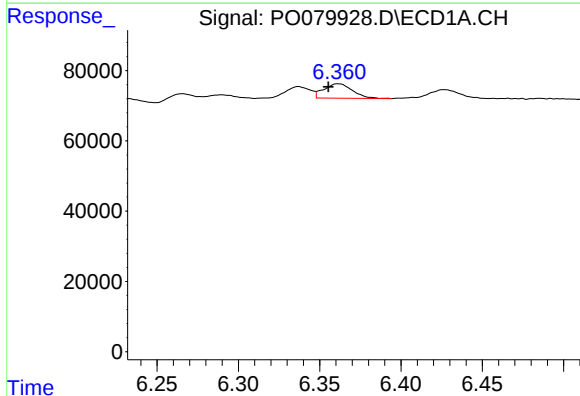
R.T.: 6.040 min
Delta R.T.: 0.005 min
Response: 30376
Conc: 43.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



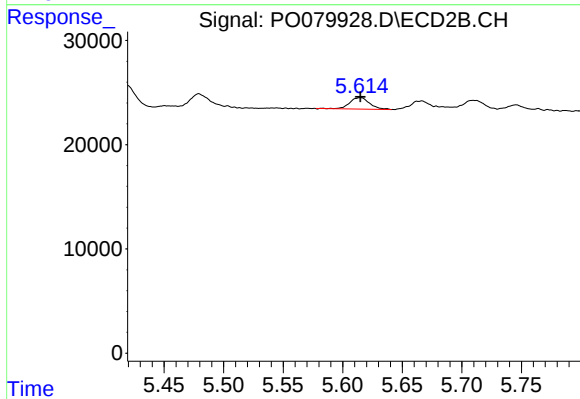
#12 AR-1232-2

R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 24333
Conc: 43.27 ng/ml



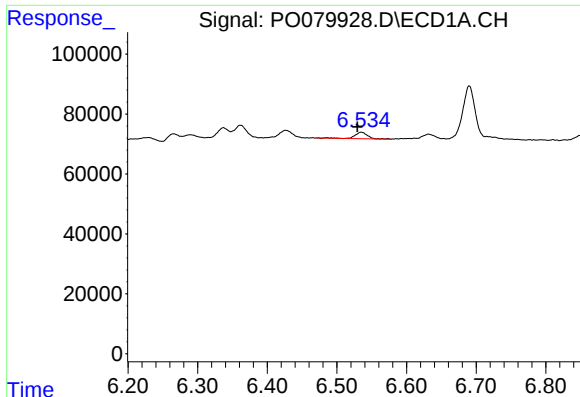
#13 AR-1232-3

R.T.: 6.362 min
Delta R.T.: 0.006 min
Response: 50482
Conc: 37.88 ng/ml



#13 AR-1232-3

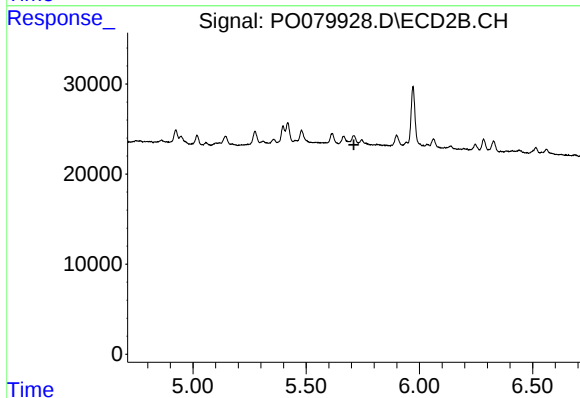
R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 12693
Conc: 42.16 ng/ml



#14 AR-1232-4

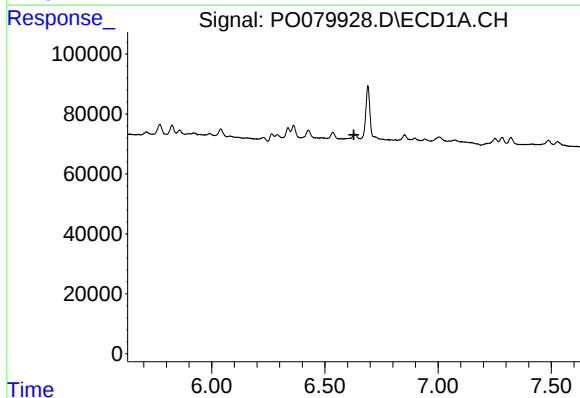
R.T.: 6.535 min
Delta R.T.: 0.005 min
Response: 26319
Conc: 40.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



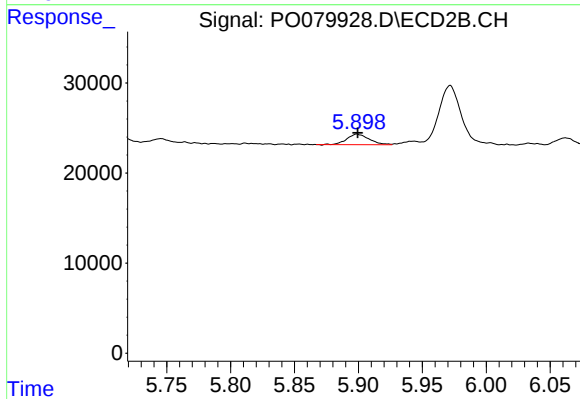
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



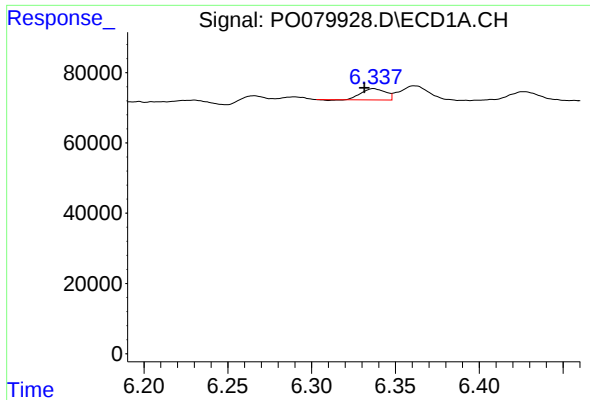
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



#15 AR-1232-5

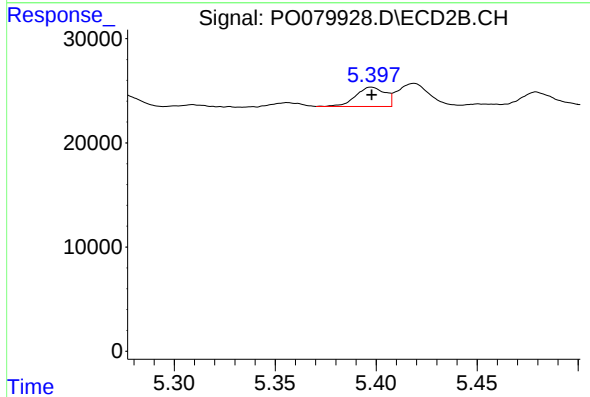
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 14302
Conc: 47.62 ng/ml



#16 AR-1242-1

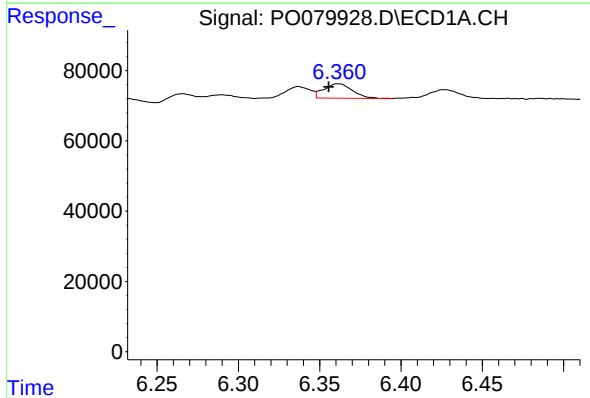
R.T.: 6.337 min
Delta R.T.: 0.005 min
Response: 31603
Conc: 18.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



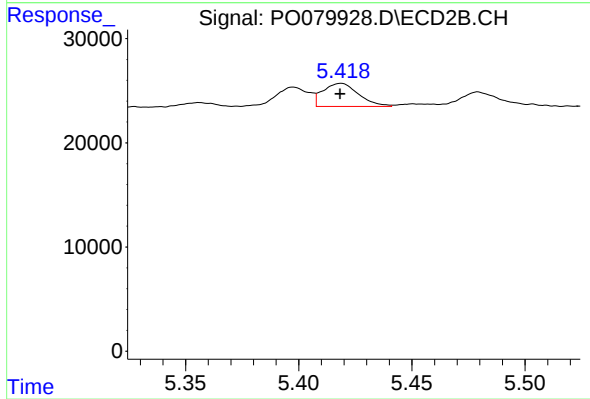
#16 AR-1242-1

R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 18767
Conc: 26.35 ng/ml



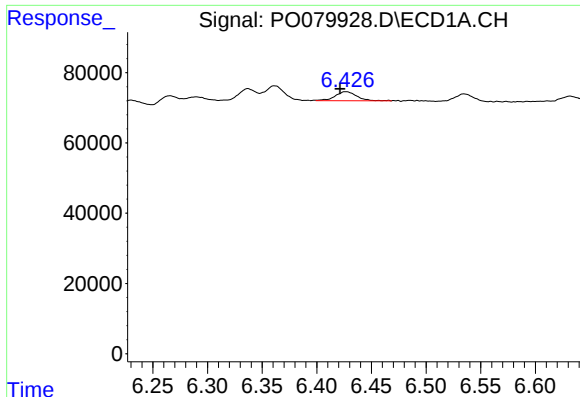
#17 AR-1242-2

R.T.: 6.362 min
Delta R.T.: 0.006 min
Response: 50482
Conc: 21.95 ng/ml



#17 AR-1242-2

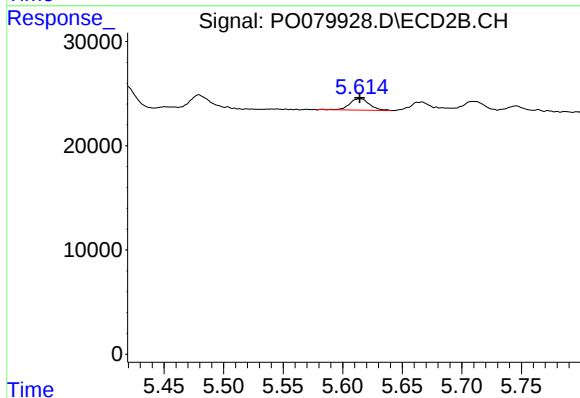
R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 24333
Conc: 25.13 ng/ml



#18 AR-1242-3

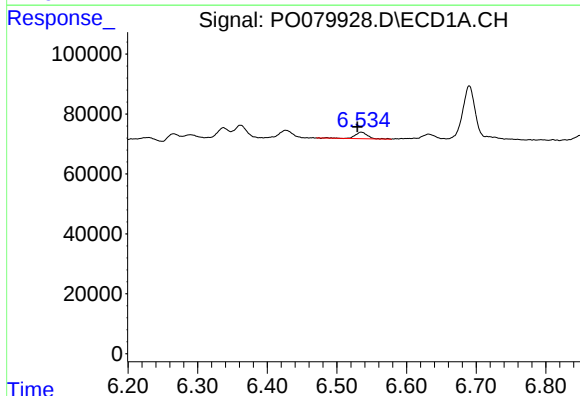
R.T.: 6.427 min
Delta R.T.: 0.005 min
Response: 35027
Conc: 24.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



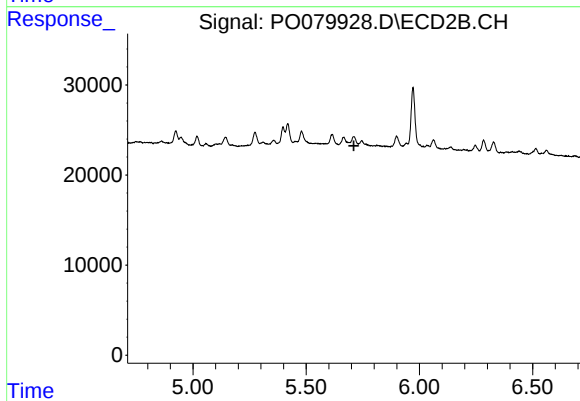
#18 AR-1242-3

R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 12693
Conc: 23.66 ng/ml



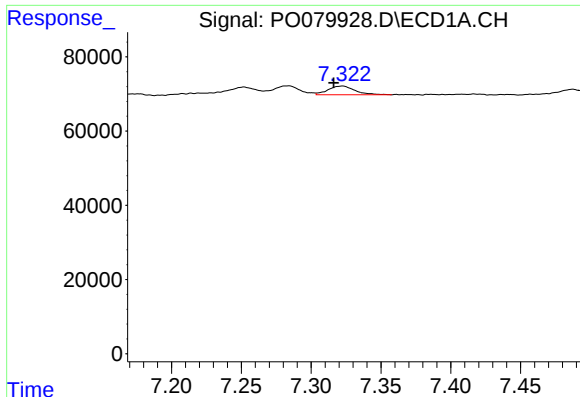
#19 AR-1242-4

R.T.: 6.535 min
Delta R.T.: 0.005 min
Response: 26319
Conc: 23.19 ng/ml



#19 AR-1242-4

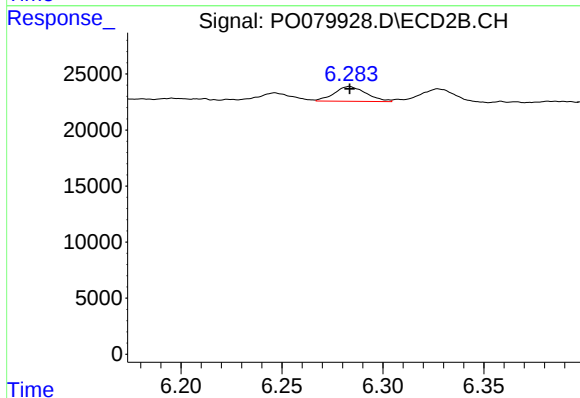
R.T.: 0.000 min
Exp R.T.: 5.711 min
Response: 0
Conc: N.D.



#20 AR-1242-5

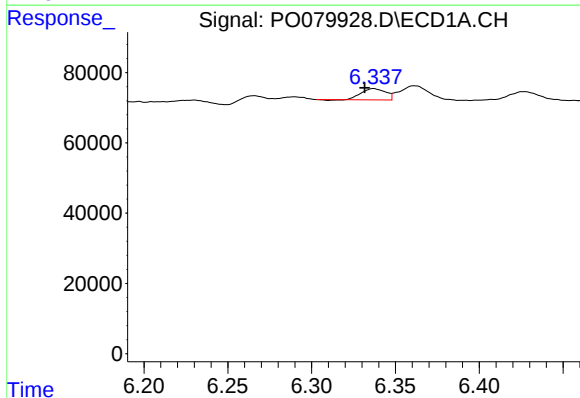
R.T.: 7.322 min
Delta R.T.: 0.006 min
Response: 31535
Conc: 24.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



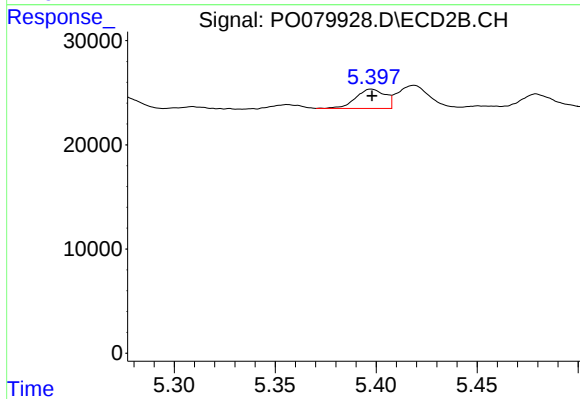
#20 AR-1242-5

R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 14565
Conc: 22.38 ng/ml



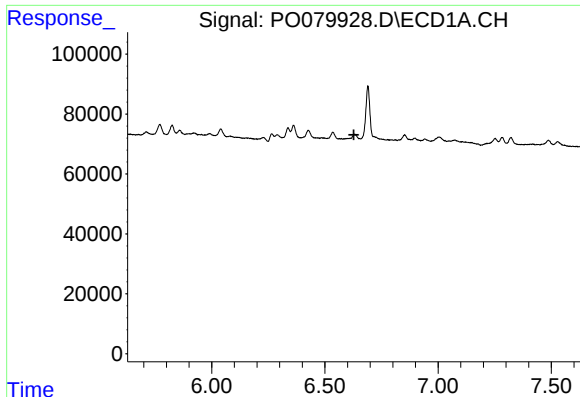
#21 AR-1248-1

R.T.: 6.337 min
Delta R.T.: 0.005 min
Response: 31603
Conc: 24.93 ng/ml



#21 AR-1248-1

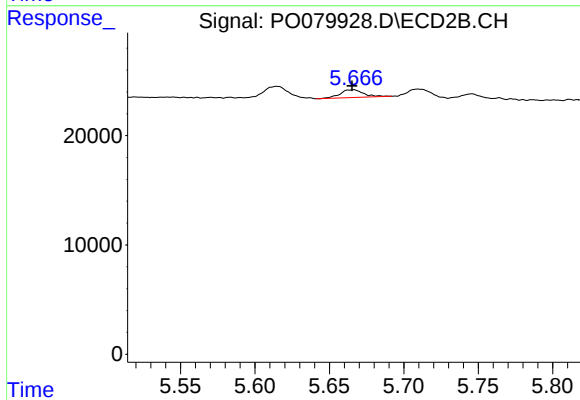
R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 18767
Conc: 33.99 ng/ml



#22 AR-1248-2

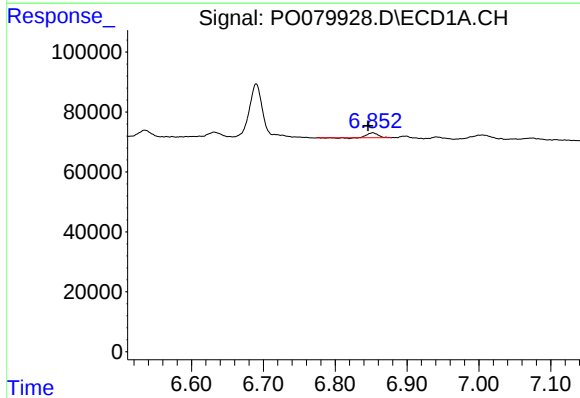
R.T.: 0.000 min
Exp R.T.: 6.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



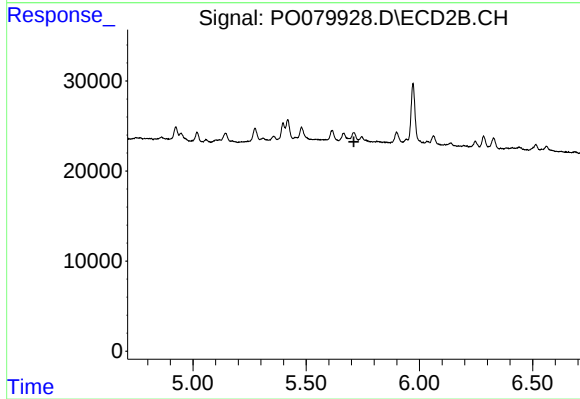
#22 AR-1248-2

R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 7719
Conc: 9.37 ng/ml



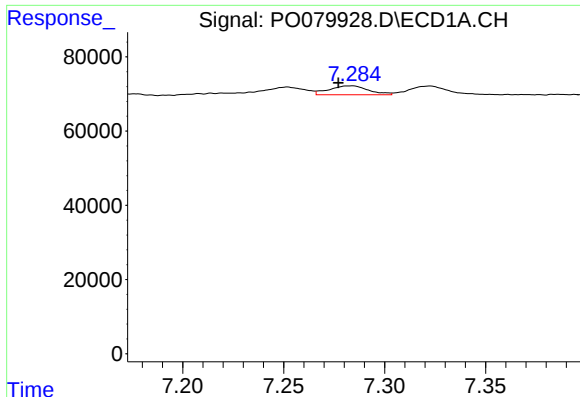
#23 AR-1248-3

R.T.: 6.852 min
Delta R.T.: 0.007 min
Response: 16880
Conc: 8.24 ng/ml



#23 AR-1248-3

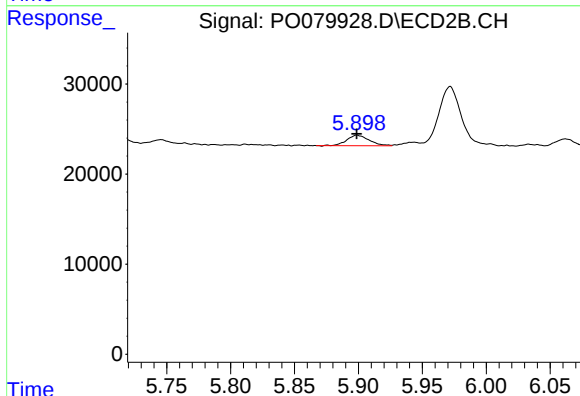
R.T.: 0.000 min
Exp R.T.: 5.711 min
Response: 0
Conc: N.D.



#24 AR-1248-4

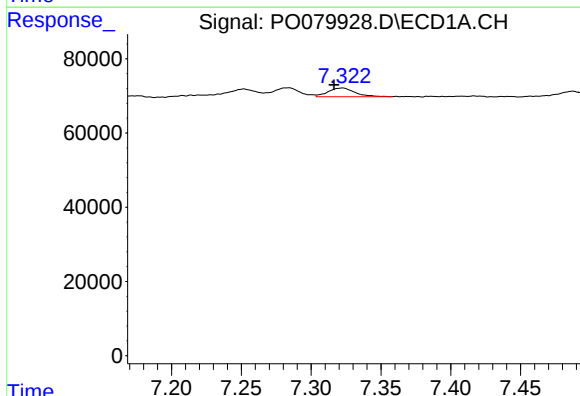
R.T.: 7.283 min
Delta R.T.: 0.006 min
Response: 32568
Conc: 13.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



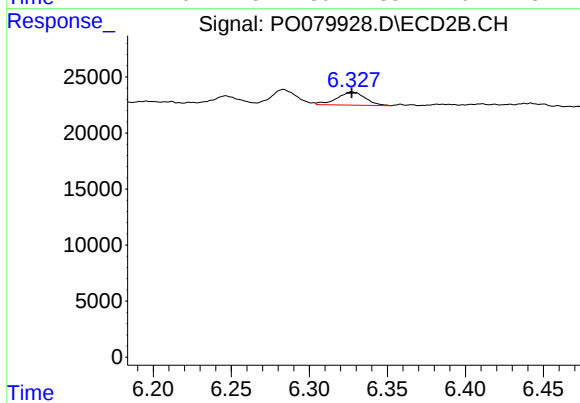
#24 AR-1248-4

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 14302
Conc: 15.14 ng/ml



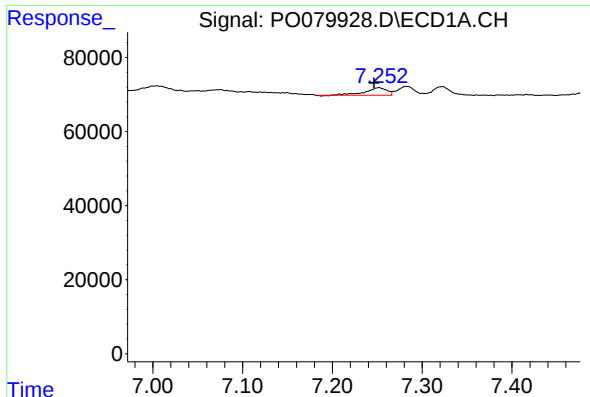
#25 AR-1248-5

R.T.: 7.322 min
Delta R.T.: 0.006 min
Response: 31535
Conc: 13.87 ng/ml



#25 AR-1248-5

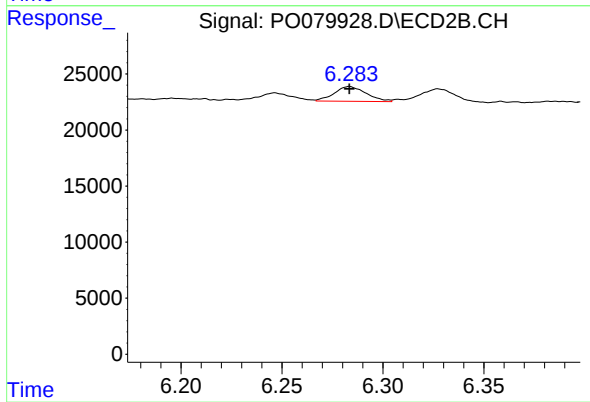
R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 14856
Conc: 16.20 ng/ml



#26 AR-1254-1

R.T.: 7.252 min
Delta R.T.: 0.005 min
Response: 34413
Conc: 15.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



#26 AR-1254-1

R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 14565
Conc: 10.74 ng/ml