

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
 Data File : P0077714.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2021 00:25
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 04:15:06 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	1085171	298724	15.632	17.766
2)	SA Decachlor...	9.992	8.848	877026	414324	16.692	23.493 #
Target Compounds							
3)	L1 AR-1016-1	5.663	4.880	72513	24180	28.581	36.102 #
4)	L1 AR-1016-2	5.686	4.899	98718	29030	27.449	32.631
5)	L1 AR-1016-3	5.750	5.086	69254	16713	31.463	35.269
6)	L1 AR-1016-4	5.855	5.140	56602	14007	31.373	35.625
7)	L1 AR-1016-5	6.165	5.363	53304	17705	30.774	35.381
8)	L2 AR-1221-1	4.611	0.000	37968	0	49.717	N.D. #
9)	L2 AR-1221-2	4.710	3.991	33445	7904	57.774	49.286
10)	L2 AR-1221-3	4.798	4.083	82184	13642	43.956	27.499 #
11)	L3 AR-1232-1	4.798	4.083	82184	13642	57.253	36.133 #
12)	L3 AR-1232-2	5.371	4.899	96078	29030	132.419	85.030 #
13)	L3 AR-1232-3	5.686	5.086	98718	16713	71.408	91.392 #
14)	L3 AR-1232-4	5.855	5.182	56602	17738	82.595	107.060 #
15)	L3 AR-1232-5	5.955	5.363	50342	17705	108.891	97.744
16)	L4 AR-1242-1	5.663	4.880	72513	24180	39.152	49.763 #
17)	L4 AR-1242-2	5.686	4.899	98718	29030	37.760	45.172
18)	L4 AR-1242-3	5.750	5.086	69254	16713	43.241	48.526
19)	L4 AR-1242-4	5.855	5.182	56602	17738	43.316	51.375
20)	L4 AR-1242-5	6.625	5.738	52758	20740	37.910	46.691
21)	L5 AR-1248-1	5.663	4.880	72513	24180	51.499	66.716 #
22)	L5 AR-1248-2	5.955	5.140	50342	14007	27.598	27.355
23)	L5 AR-1248-3	6.165	5.182	53304	17738	24.253	34.643 #
24)	L5 AR-1248-4	6.588	5.363	51972	17705	20.893	28.480 #
25)	L5 AR-1248-5	6.625	5.781	52758	17977	22.168	29.686 #
26)	L6 AR-1254-1	6.557	5.738	40969	20740	16.373	22.021 #
27)	L6 AR-1254-2	6.787	5.894	50166	5435	12.862	6.380 #
28)	L6 AR-1254-3	7.161	6.311	22700	9015	5.528	6.917 #
29)	L6 AR-1254-4	7.454	6.545	11703	5775	3.770	6.692 #
45)	L9 AR-1268-5	9.732	0.000	15634	0	0.834	N.D. #

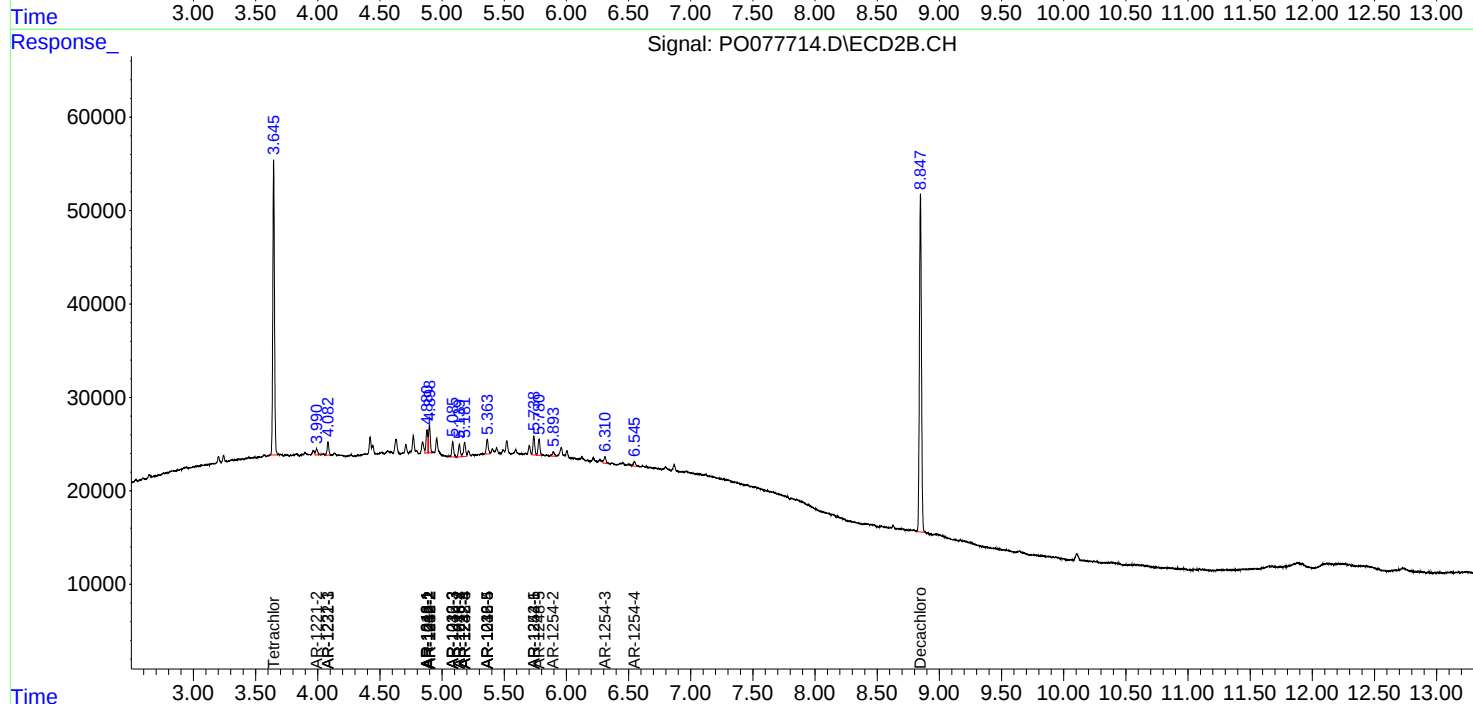
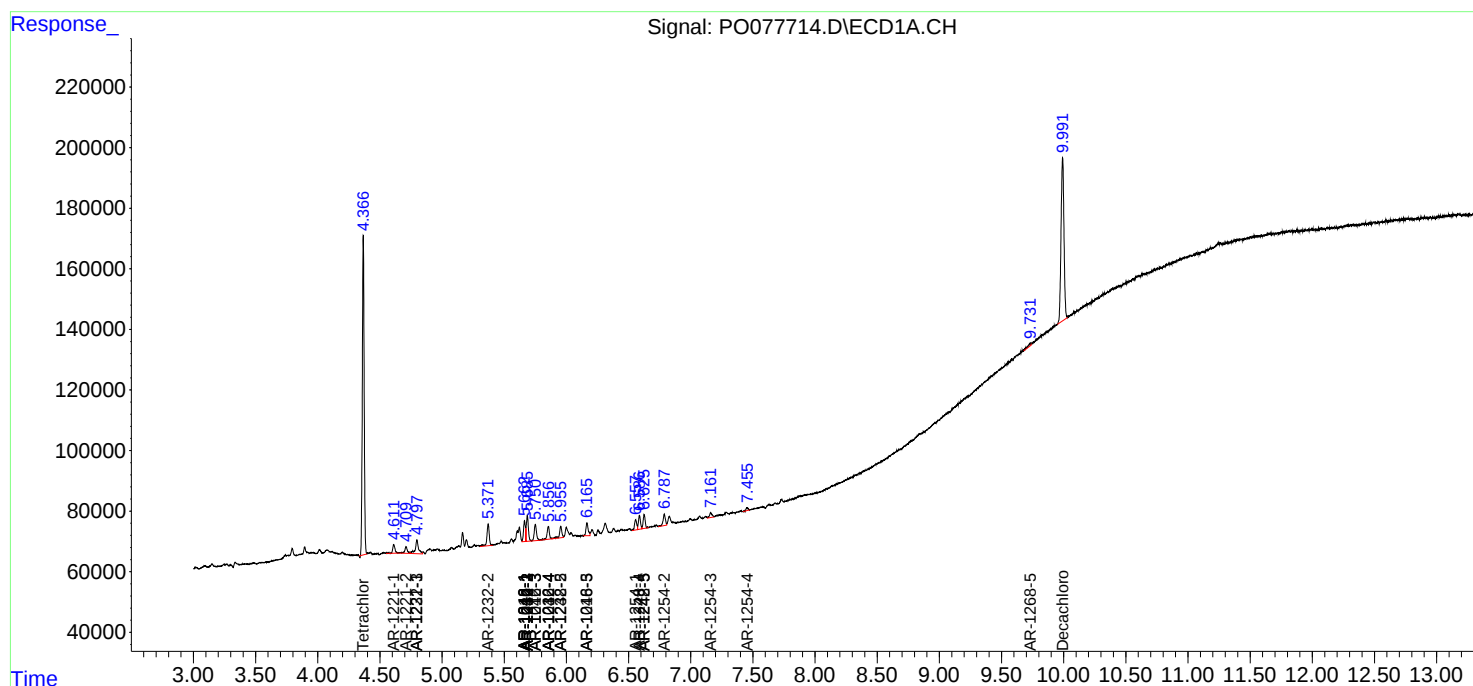
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

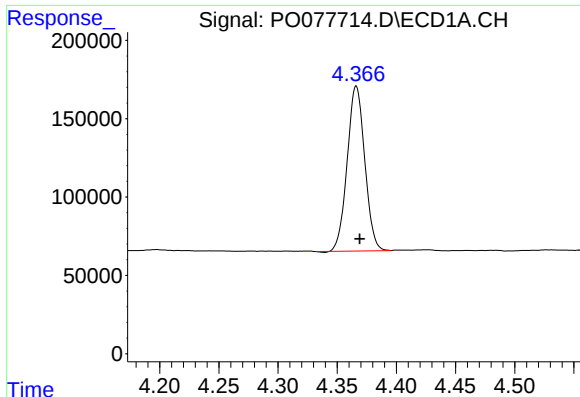
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
Data File : P0077714.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2021 00:25
Operator : DD\AJ
Sample : M2262-07
Misc : AR1242 LOD 40 PPB
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 04:15:06 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

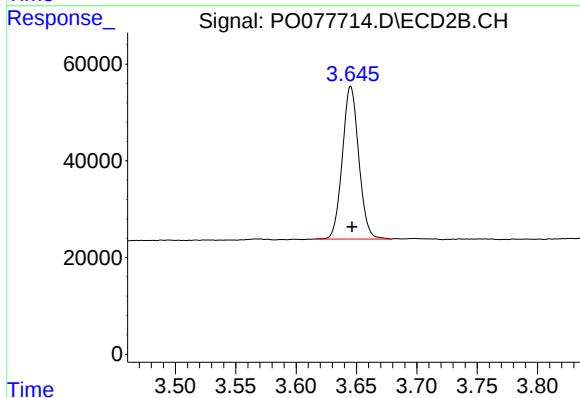




#1 Tetrachloro-m-xylene

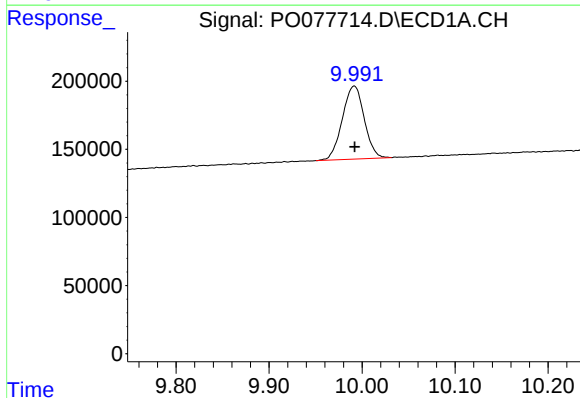
R.T.: 4.366 min
Delta R.T.: -0.003 min
Response: 1085171
Conc: 15.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



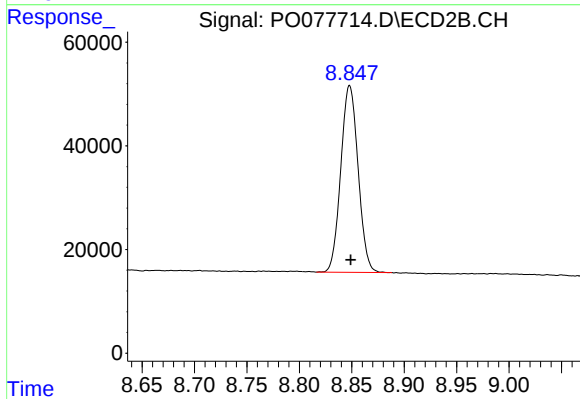
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.001 min
Response: 298724
Conc: 17.77 ng/ml



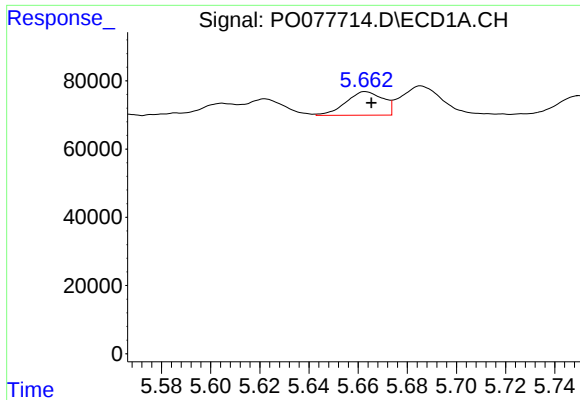
#2 Decachlorobiphenyl

R.T.: 9.992 min
Delta R.T.: 0.000 min
Response: 877026
Conc: 16.69 ng/ml



#2 Decachlorobiphenyl

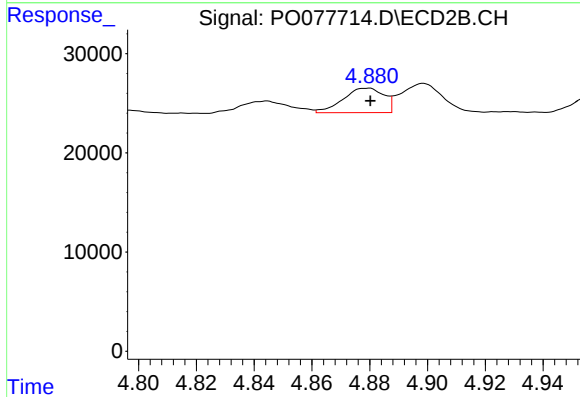
R.T.: 8.848 min
Delta R.T.: -0.001 min
Response: 414324
Conc: 23.49 ng/ml



#3 AR-1016-1

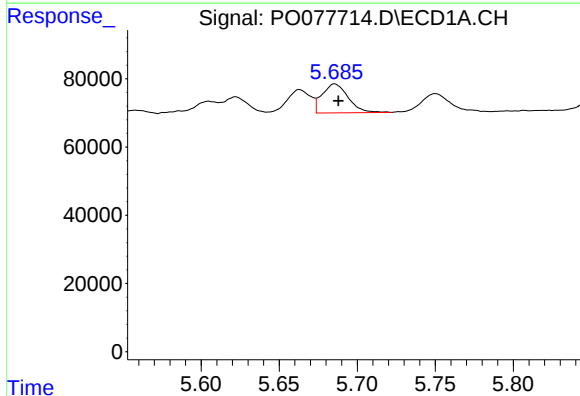
R.T.: 5.663 min
Delta R.T.: -0.002 min
Response: 72513
Conc: 28.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



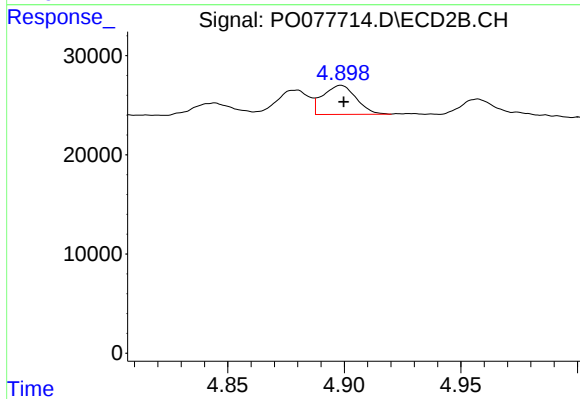
#3 AR-1016-1

R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 24180
Conc: 36.10 ng/ml



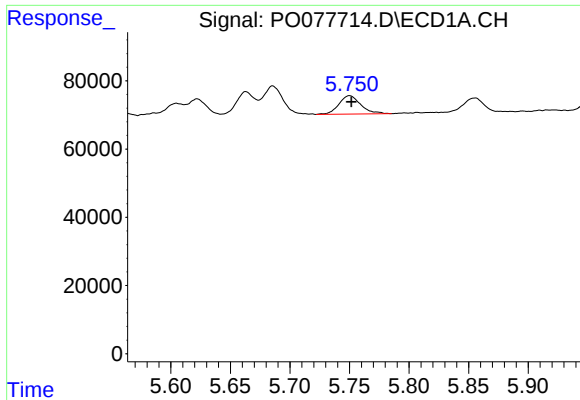
#4 AR-1016-2

R.T.: 5.686 min
Delta R.T.: -0.002 min
Response: 98718
Conc: 27.45 ng/ml



#4 AR-1016-2

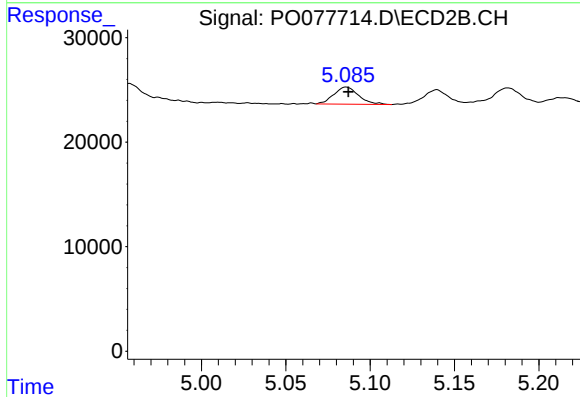
R.T.: 4.899 min
Delta R.T.: -0.001 min
Response: 29030
Conc: 32.63 ng/ml



#5 AR-1016-3

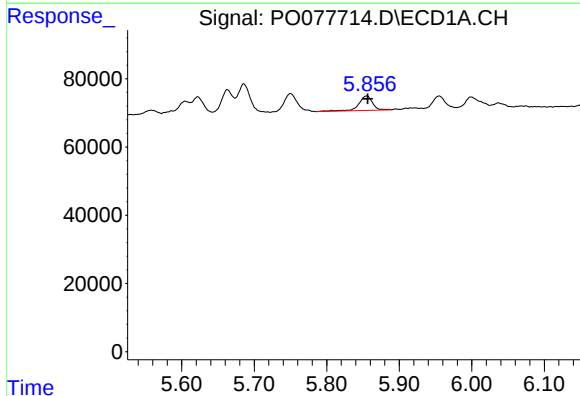
R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 69254
Conc: 31.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



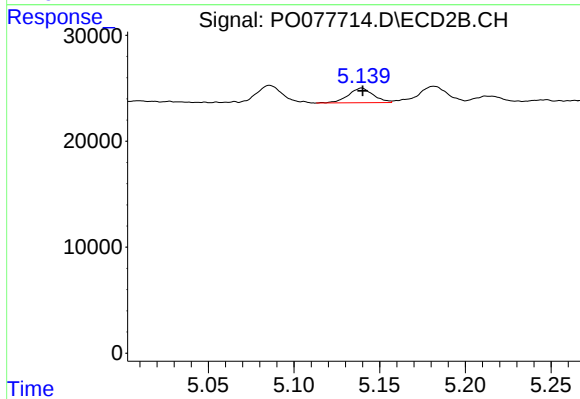
#5 AR-1016-3

R.T.: 5.086 min
Delta R.T.: -0.001 min
Response: 16713
Conc: 35.27 ng/ml



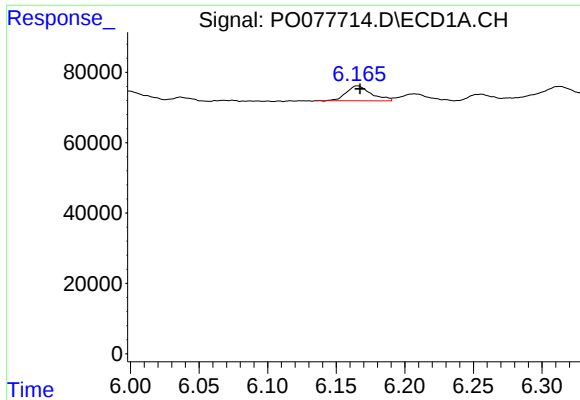
#6 AR-1016-4

R.T.: 5.855 min
Delta R.T.: -0.001 min
Response: 56602
Conc: 31.37 ng/ml



#6 AR-1016-4

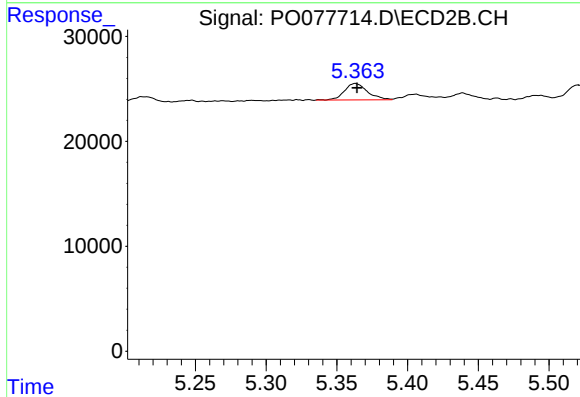
R.T.: 5.140 min
Delta R.T.: 0.000 min
Response: 14007
Conc: 35.62 ng/ml



#7 AR-1016-5

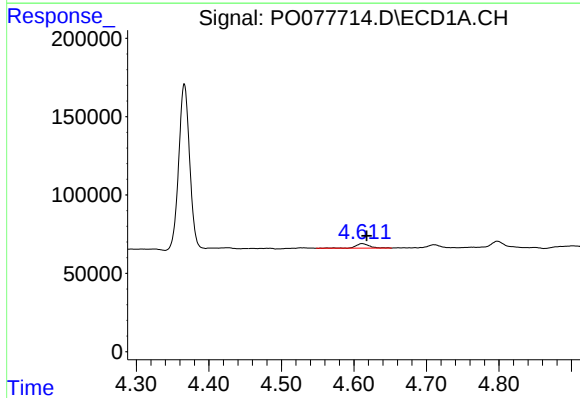
R.T.: 6.165 min
Delta R.T.: -0.002 min
Response: 53304
Conc: 30.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



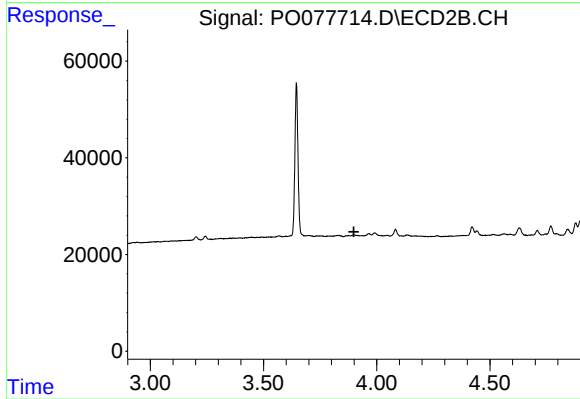
#7 AR-1016-5

R.T.: 5.363 min
Delta R.T.: -0.001 min
Response: 17705
Conc: 35.38 ng/ml



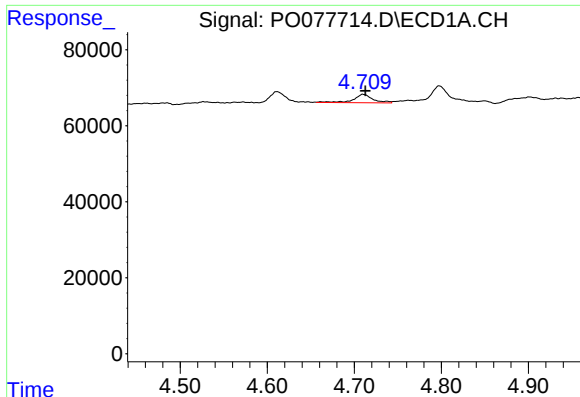
#8 AR-1221-1

R.T.: 4.611 min
Delta R.T.: -0.006 min
Response: 37968
Conc: 49.72 ng/ml



#8 AR-1221-1

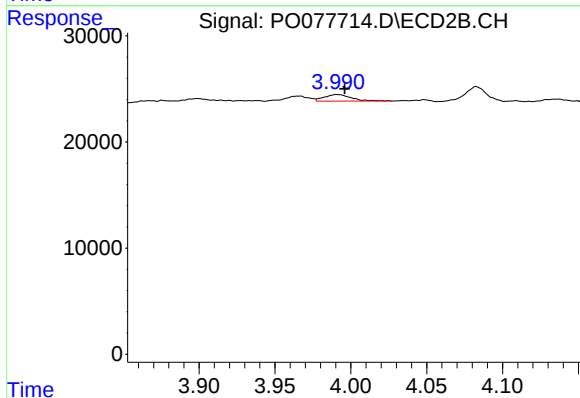
R.T.: 0.000 min
Exp R.T.: 3.899 min
Response: 0
Conc: N.D.



#9 AR-1221-2

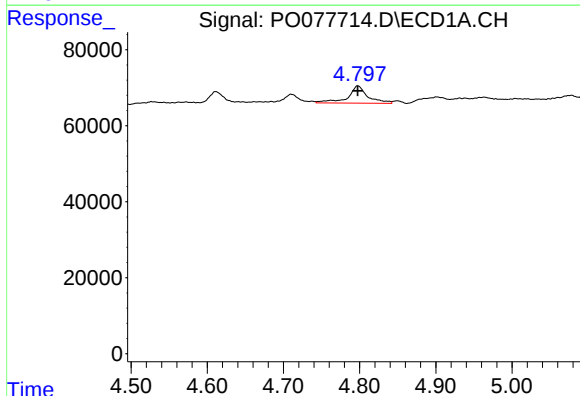
R.T.: 4.710 min
Delta R.T.: -0.003 min
Response: 33445
Conc: 57.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



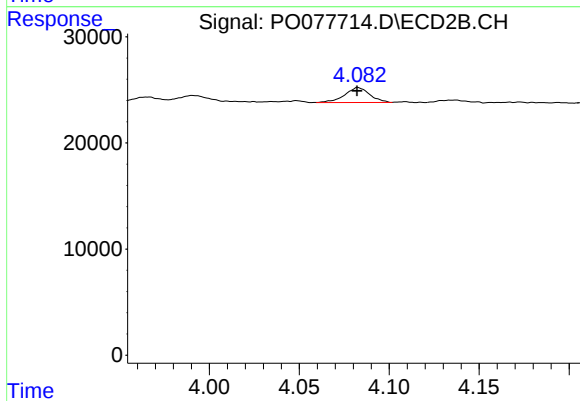
#9 AR-1221-2

R.T.: 3.991 min
Delta R.T.: -0.005 min
Response: 7904
Conc: 49.29 ng/ml



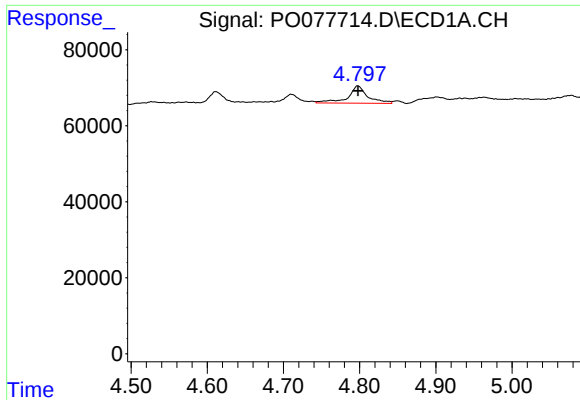
#10 AR-1221-3

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 82184
Conc: 43.96 ng/ml



#10 AR-1221-3

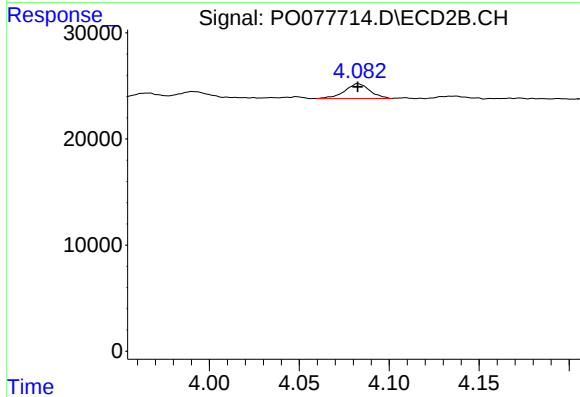
R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 13642
Conc: 27.50 ng/ml



#11 AR-1232-1

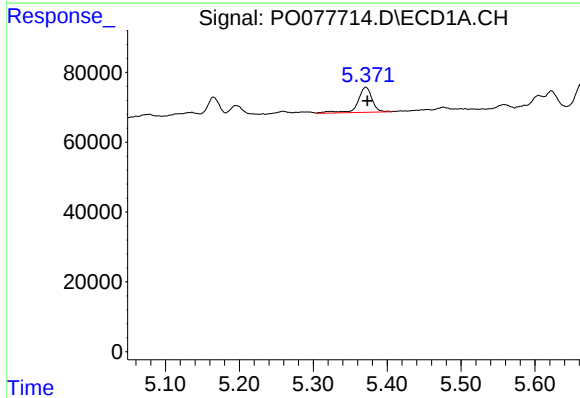
R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 82184
Conc: 57.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



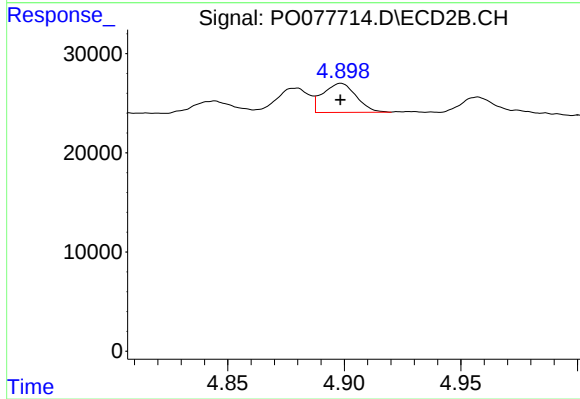
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 13642
Conc: 36.13 ng/ml



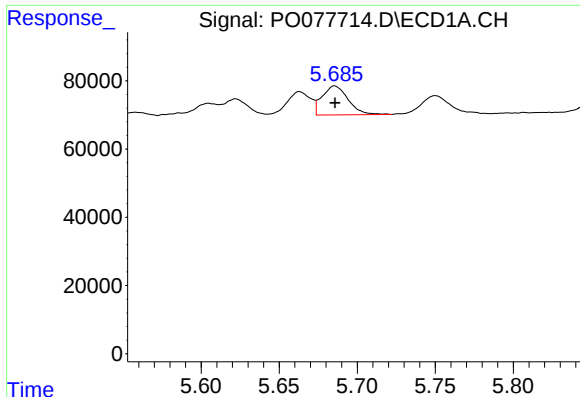
#12 AR-1232-2

R.T.: 5.371 min
Delta R.T.: -0.002 min
Response: 96078
Conc: 132.42 ng/ml



#12 AR-1232-2

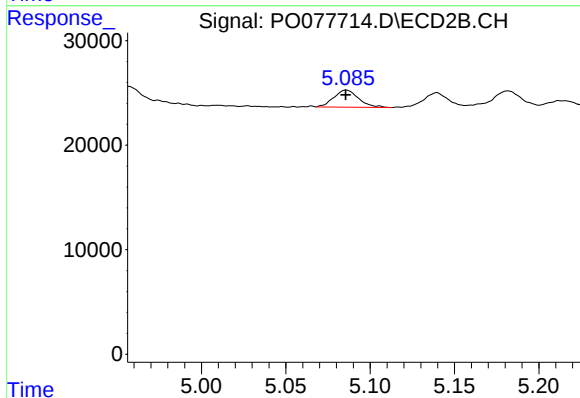
R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 29030
Conc: 85.03 ng/ml



#13 AR-1232-3

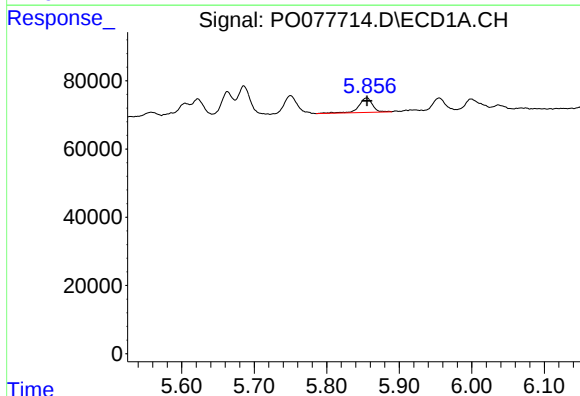
R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 98718
Conc: 71.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



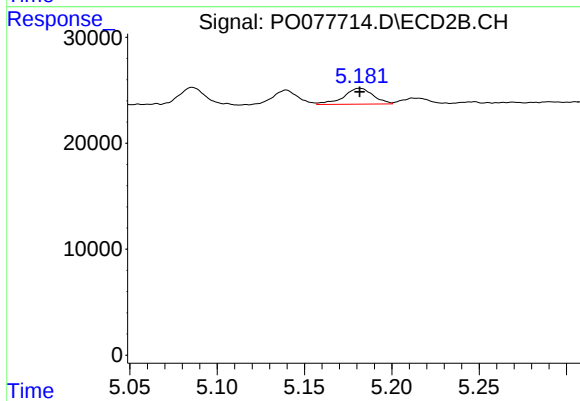
#13 AR-1232-3

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 16713
Conc: 91.39 ng/ml



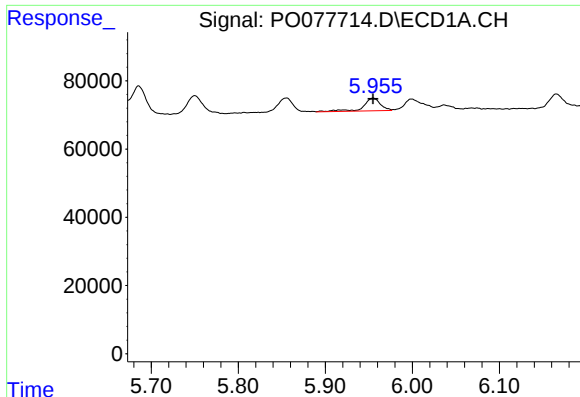
#14 AR-1232-4

R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 56602
Conc: 82.60 ng/ml



#14 AR-1232-4

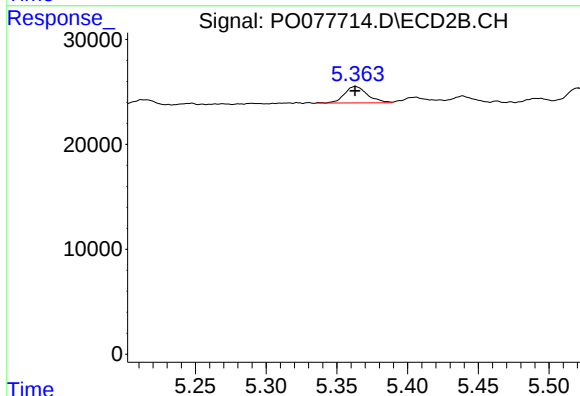
R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 17738
Conc: 107.06 ng/ml



#15 AR-1232-5

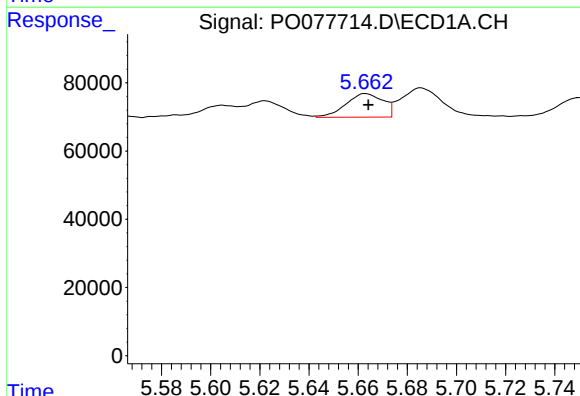
R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 50342
Conc: 108.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



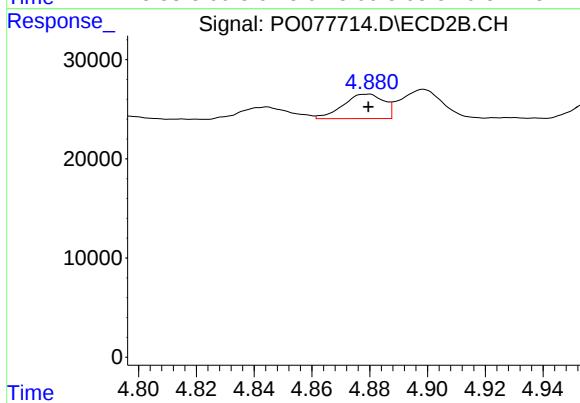
#15 AR-1232-5

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 17705
Conc: 97.74 ng/ml



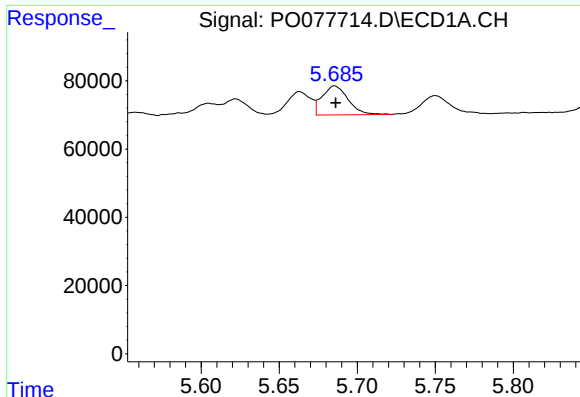
#16 AR-1242-1

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 72513
Conc: 39.15 ng/ml



#16 AR-1242-1

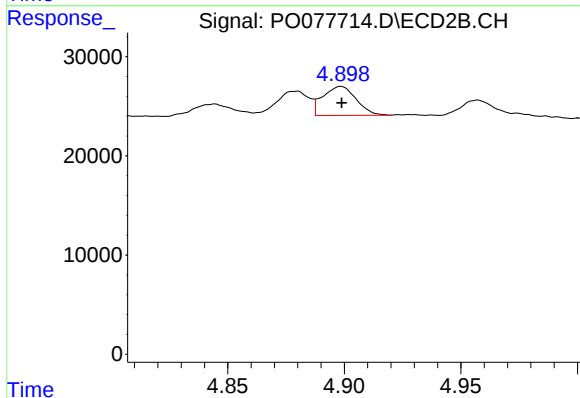
R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 24180
Conc: 49.76 ng/ml



#17 AR-1242-2

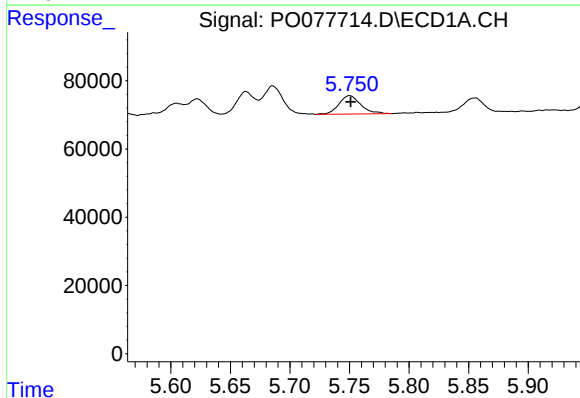
R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 98718
Conc: 37.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



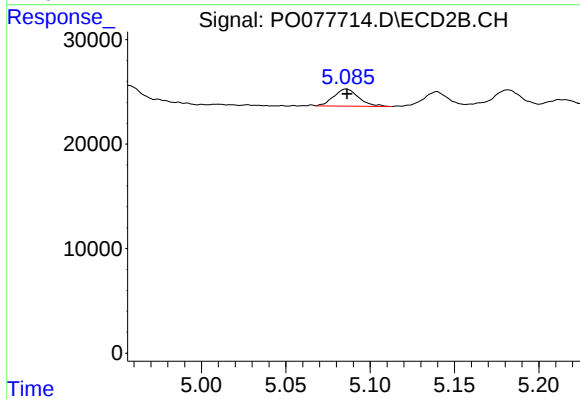
#17 AR-1242-2

R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 29030
Conc: 45.17 ng/ml



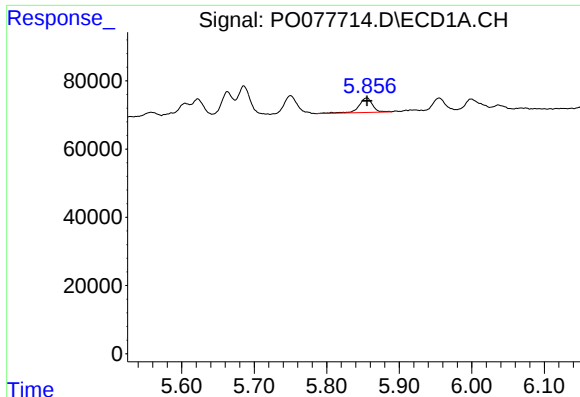
#18 AR-1242-3

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 69254
Conc: 43.24 ng/ml



#18 AR-1242-3

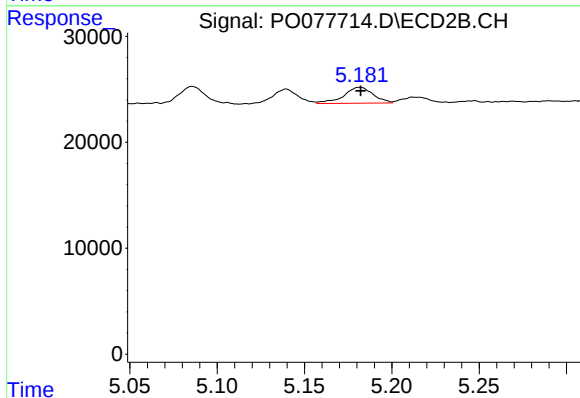
R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 16713
Conc: 48.53 ng/ml



#19 AR-1242-4

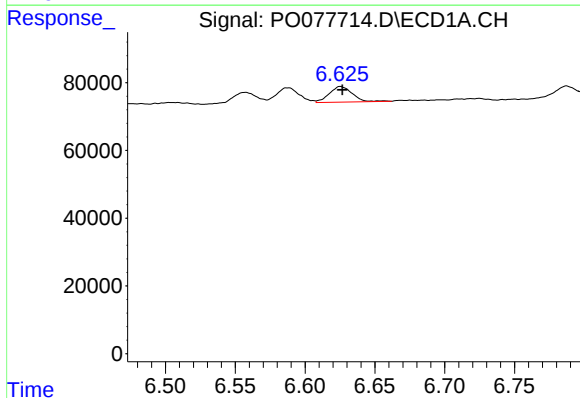
R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 56602
Conc: 43.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



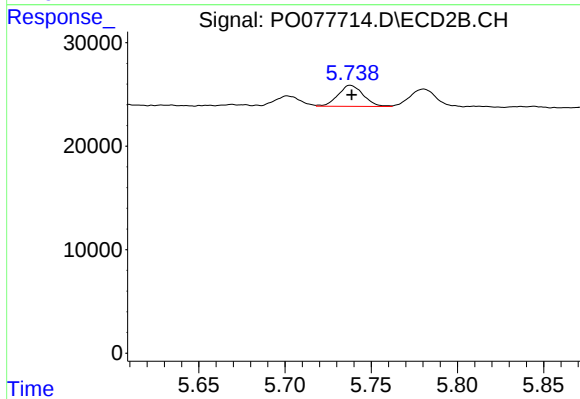
#19 AR-1242-4

R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 17738
Conc: 51.37 ng/ml



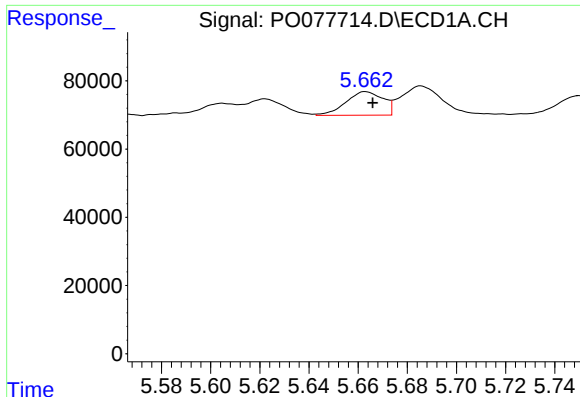
#20 AR-1242-5

R.T.: 6.625 min
Delta R.T.: -0.001 min
Response: 52758
Conc: 37.91 ng/ml



#20 AR-1242-5

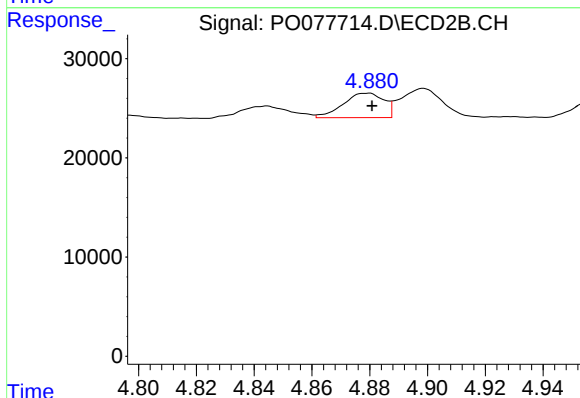
R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 20740
Conc: 46.69 ng/ml



#21 AR-1248-1

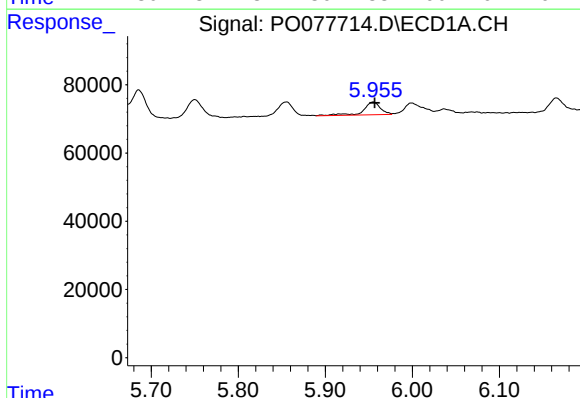
R.T.: 5.663 min
Delta R.T.: -0.003 min
Response: 72513
Conc: 51.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



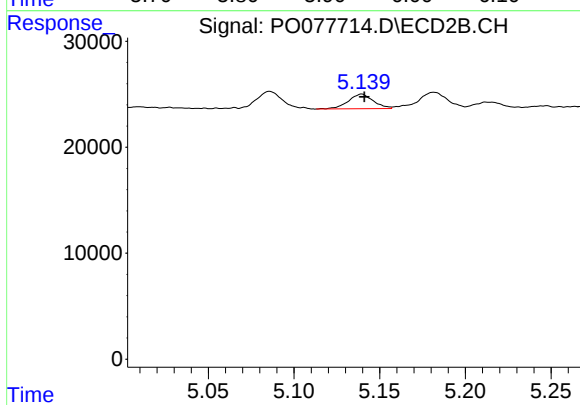
#21 AR-1248-1

R.T.: 4.880 min
Delta R.T.: -0.001 min
Response: 24180
Conc: 66.72 ng/ml



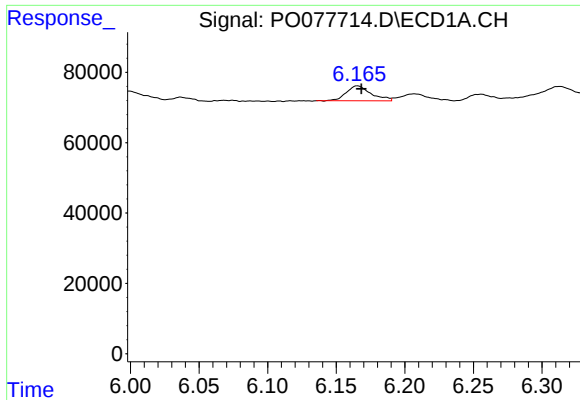
#22 AR-1248-2

R.T.: 5.955 min
Delta R.T.: -0.002 min
Response: 50342
Conc: 27.60 ng/ml



#22 AR-1248-2

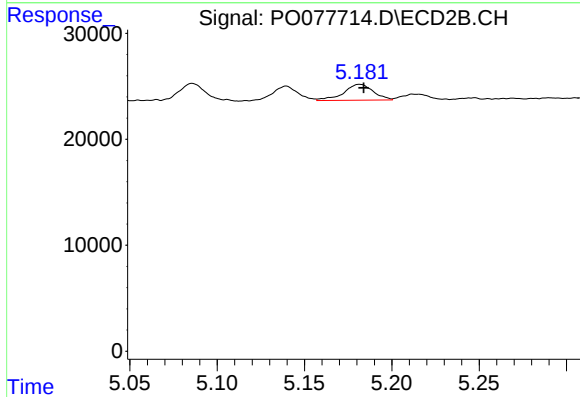
R.T.: 5.140 min
Delta R.T.: -0.002 min
Response: 14007
Conc: 27.36 ng/ml



#23 AR-1248-3

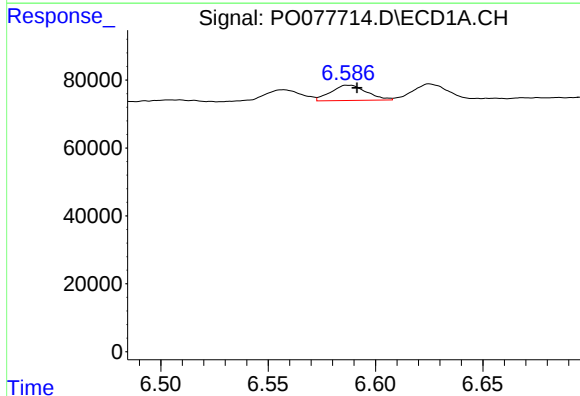
R.T.: 6.165 min
Delta R.T.: -0.003 min
Response: 53304
Conc: 24.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



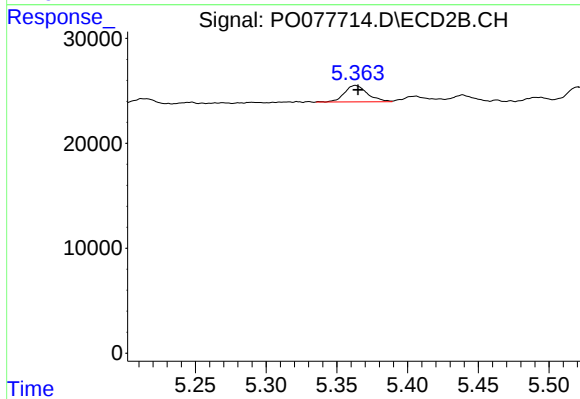
#23 AR-1248-3

R.T.: 5.182 min
Delta R.T.: -0.002 min
Response: 17738
Conc: 34.64 ng/ml



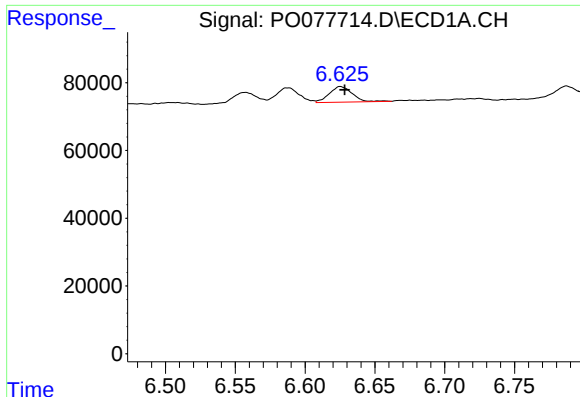
#24 AR-1248-4

R.T.: 6.588 min
Delta R.T.: -0.004 min
Response: 51972
Conc: 20.89 ng/ml



#24 AR-1248-4

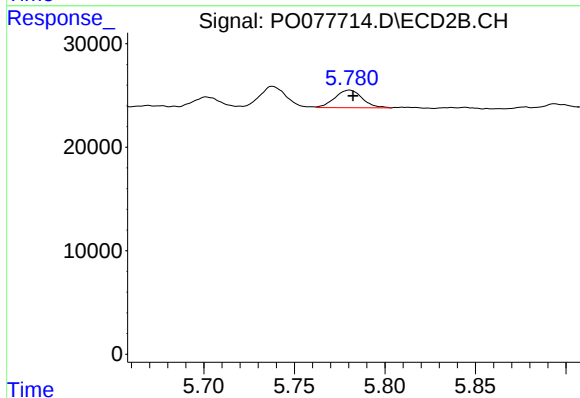
R.T.: 5.363 min
Delta R.T.: -0.002 min
Response: 17705
Conc: 28.48 ng/ml



#25 AR-1248-5

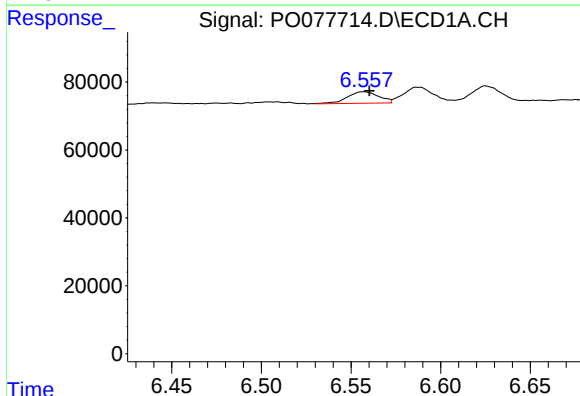
R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 52758
Conc: 22.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



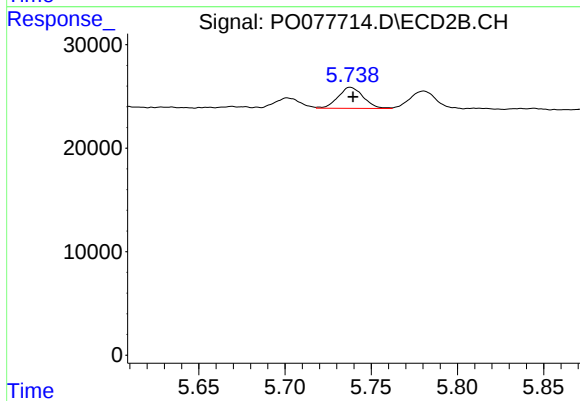
#25 AR-1248-5

R.T.: 5.781 min
Delta R.T.: -0.002 min
Response: 17977
Conc: 29.69 ng/ml



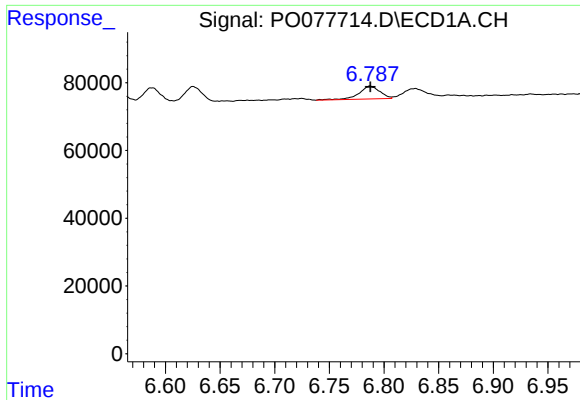
#26 AR-1254-1

R.T.: 6.557 min
Delta R.T.: -0.003 min
Response: 40969
Conc: 16.37 ng/ml



#26 AR-1254-1

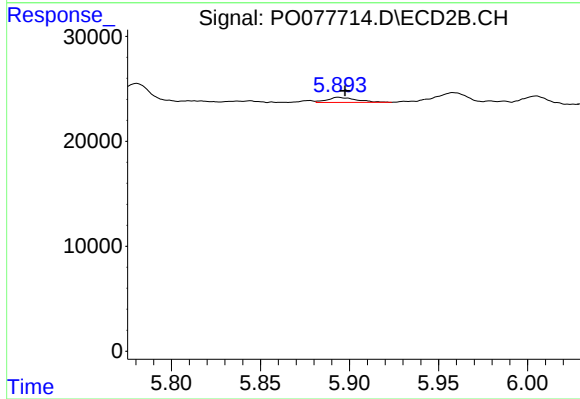
R.T.: 5.738 min
Delta R.T.: -0.001 min
Response: 20740
Conc: 22.02 ng/ml



#27 AR-1254-2

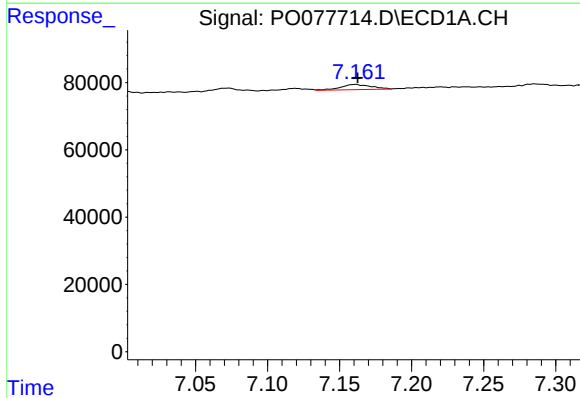
R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 50166
Conc: 12.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



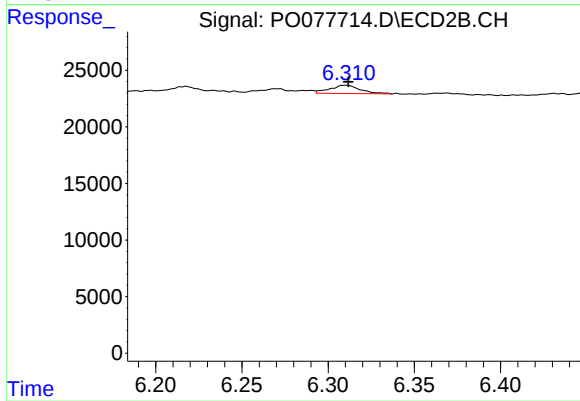
#27 AR-1254-2

R.T.: 5.894 min
Delta R.T.: -0.004 min
Response: 5435
Conc: 6.38 ng/ml



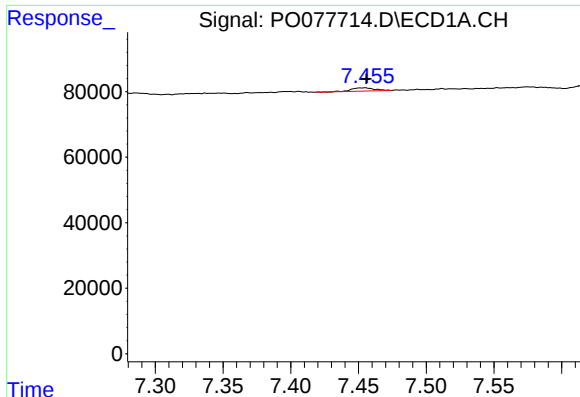
#28 AR-1254-3

R.T.: 7.161 min
Delta R.T.: -0.002 min
Response: 22700
Conc: 5.53 ng/ml



#28 AR-1254-3

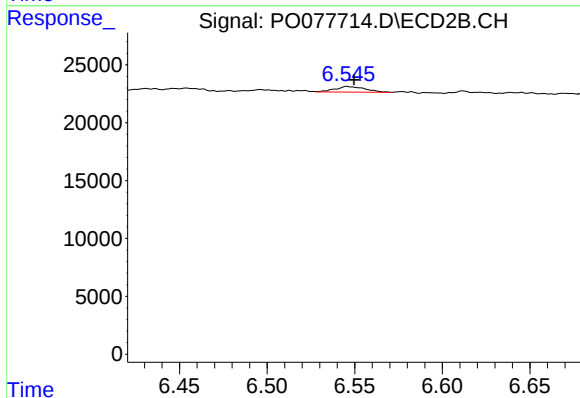
R.T.: 6.311 min
Delta R.T.: -0.001 min
Response: 9015
Conc: 6.92 ng/ml



#29 AR-1254-4

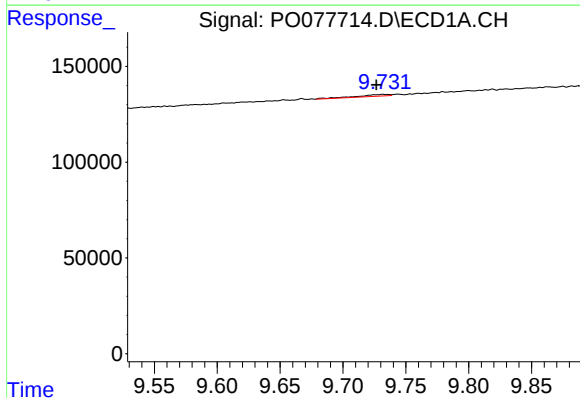
R.T.: 7.454 min
Delta R.T.: -0.002 min
Response: 11703
Conc: 3.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



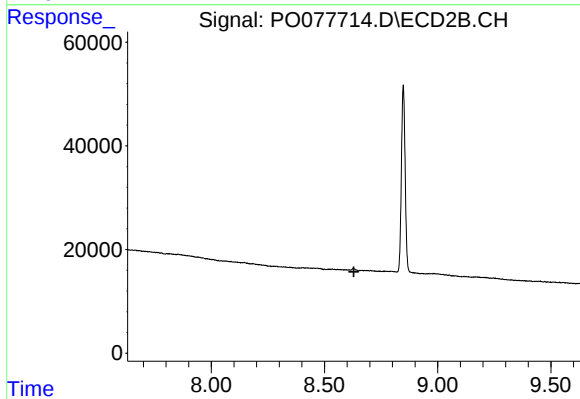
#29 AR-1254-4

R.T.: 6.545 min
Delta R.T.: -0.004 min
Response: 5775
Conc: 6.69 ng/ml



#45 AR-1268-5

R.T.: 9.732 min
Delta R.T.: 0.005 min
Response: 15634
Conc: 0.83 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.630 min
Response: 0
Conc: N.D.