

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
 Data File : P0077737.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2021 8:26
 Operator : DD\AJ
 Sample : M2262-08
 Misc : AR1248 LOQ 50 PPB
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 13:37:01 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	3.646	1132798	372348	16.318	22.145 #
2)	SA Decachlor...	9.990	8.848	887958	494187	16.900	28.022 #
Target Compounds							
3)	L1 AR-1016-1	5.663	4.879	69311	29754	27.319	44.426 #
4)	L1 AR-1016-2	5.685	4.898	78641	27955	21.866	31.423 #
5)	L1 AR-1016-3	5.750	5.086	46167	16259	20.975	34.311 #
6)	L1 AR-1016-4	5.853	5.139	53281	35362	29.532	89.935 #
7)	L1 AR-1016-5	6.165	5.362	102603	42911	59.235	85.752 #
8)	L2 AR-1221-1	4.612	0.000	46550	0	60.954	N.D. #
9)	L2 AR-1221-2	4.709	3.988	41297	7112	71.339	44.348 #
10)	L2 AR-1221-3	4.797	0.000	68826	0	36.811	N.D. #
11)	L3 AR-1232-1	4.797	0.000	68826	0	47.947	N.D. #
12)	L3 AR-1232-2	5.369	4.898	74156	27955	102.205	81.883
13)	L3 AR-1232-3	5.685	5.086	78641	16259	56.886	88.911 #
14)	L3 AR-1232-4	5.853	5.182	53281	35213	77.749	212.539 #
15)	L3 AR-1232-5	5.954	5.362	94267	42911	203.903	236.902
16)	L4 AR-1242-1	5.663	4.879	69311	29754	37.423	61.235 #
17)	L4 AR-1242-2	5.685	4.898	78641	27955	30.080	43.500 #
18)	L4 AR-1242-3	5.750	5.086	46167	16259	28.826	47.209 #
19)	L4 AR-1242-4	5.853	5.182	53281	35213	40.774	101.991 #
20)	L4 AR-1242-5	6.625	5.738	104508	63575	75.096	143.121 #
21)	L5 AR-1248-1	5.663	4.879	69311	29754	49.225	82.097 #
22)	L5 AR-1248-2	5.954	5.139	94267	35362	51.678	69.059 #
23)	L5 AR-1248-3	6.165	5.182	102603	35213	46.684	68.775 #
24)	L5 AR-1248-4	6.587	5.362	108797	42911	43.737	69.026 #
25)	L5 AR-1248-5	6.625	5.780	104508	44028	43.913	72.705 #
26)	L6 AR-1254-1	6.557	5.738	89637	63575	35.823	67.500 #
27)	L6 AR-1254-2	6.786	5.897	106180	20612	27.223	24.194
28)	L6 AR-1254-3	7.160	6.310	60833	29056	14.815	22.293 #
29)	L6 AR-1254-4	7.454	6.547	44807	22044	14.433	25.544 #
30)	L6 AR-1254-5	7.875	0.000	34708	0	10.268	N.D. #
31)	L7 AR-1260-1	7.327	6.454	7238	13725	2.160	13.932 #
32)	L7 AR-1260-2	7.570f	0.000	25651	0	6.373	N.D. #
33)	L7 AR-1260-3	7.946	6.798	15718	8878	6.323	8.003 #
36)	L8 AR-1262-1	7.946	0.000	15718	0	4.098	N.D. #
45)	L9 AR-1268-5	9.745f	0.000	11834	0	0.632	N.D. #

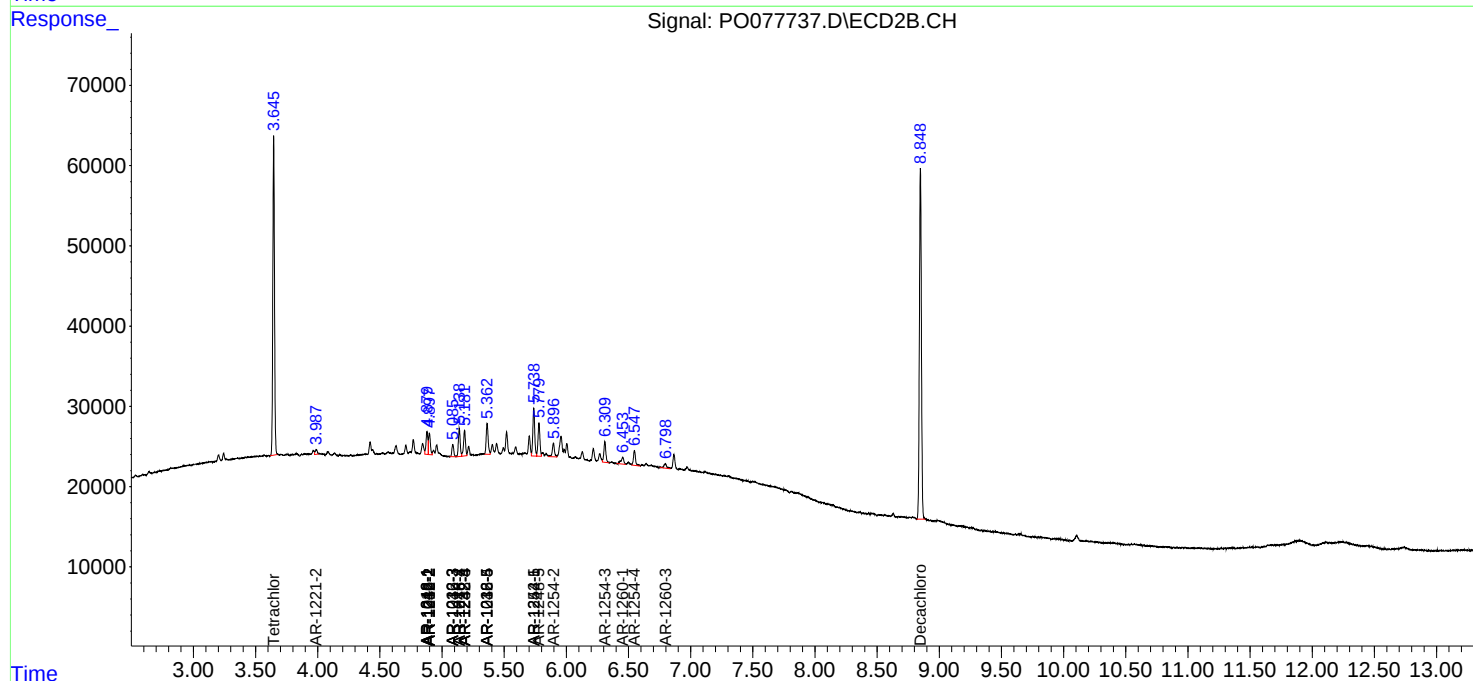
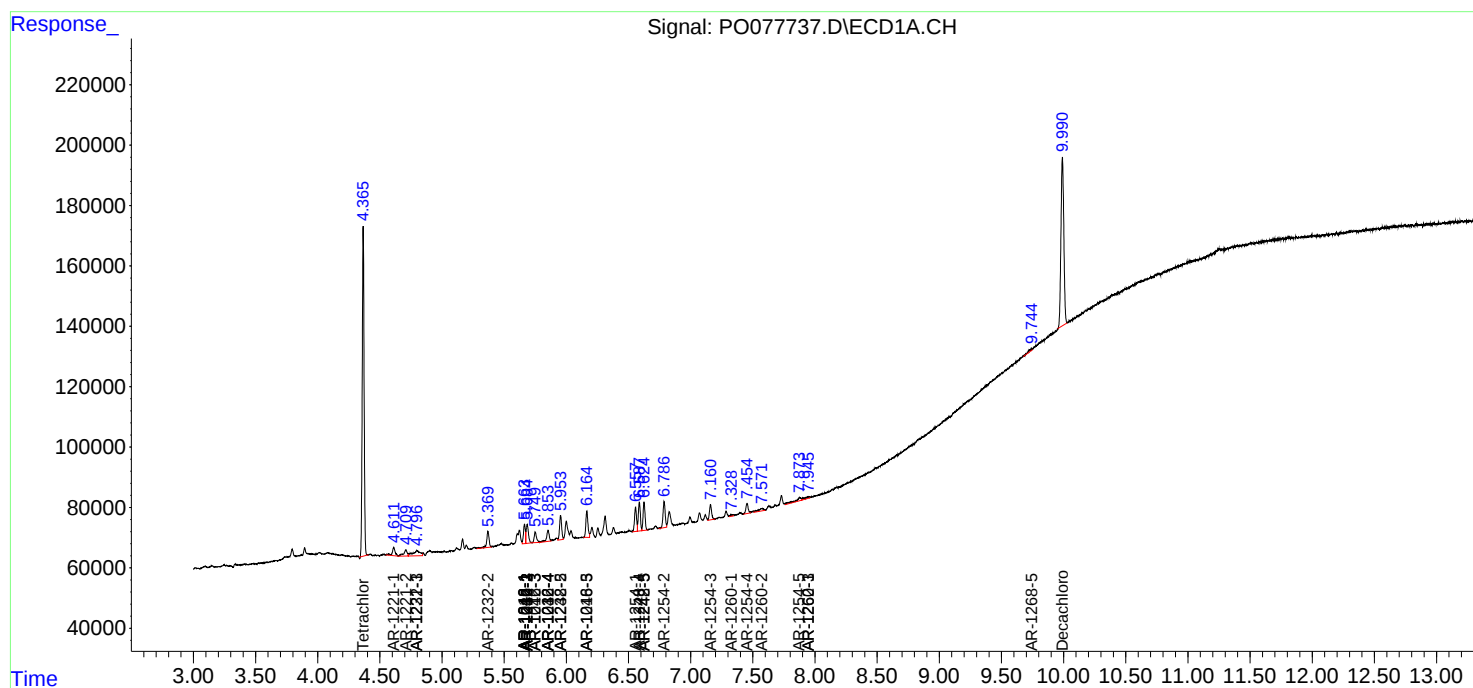
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

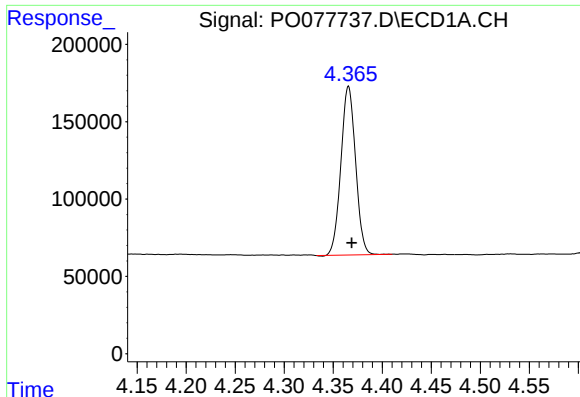
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
Data File : P0077737.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2021 8:26
Operator : DD\AJ
Sample : M2262-08
Misc : AR1248 LOQ 50 PPB
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 13:37:01 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

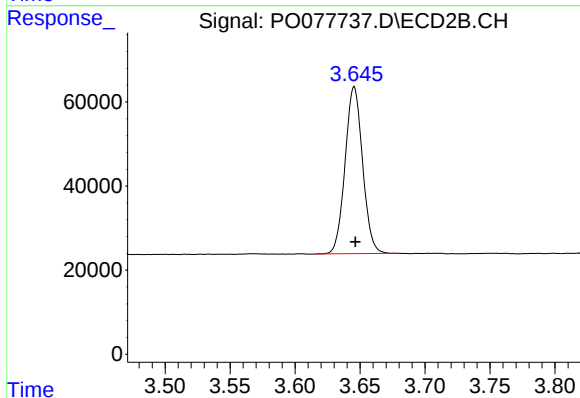




#1 Tetrachloro-m-xylene

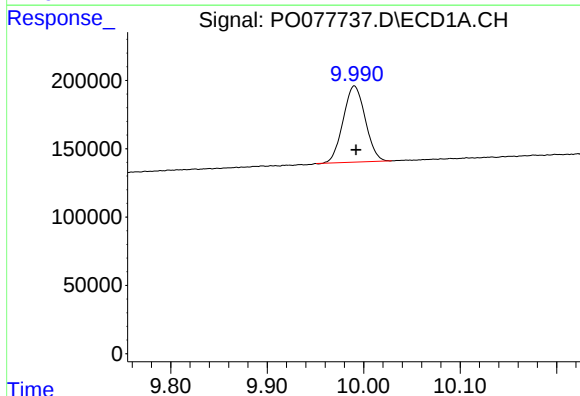
R.T.: 4.366 min
Delta R.T.: -0.003 min
Response: 1132798
Conc: 16.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



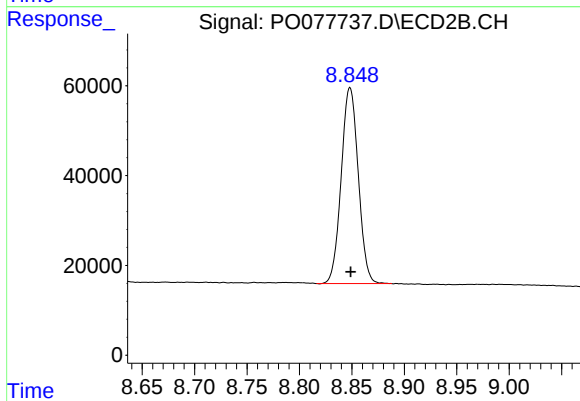
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 372348
Conc: 22.15 ng/ml



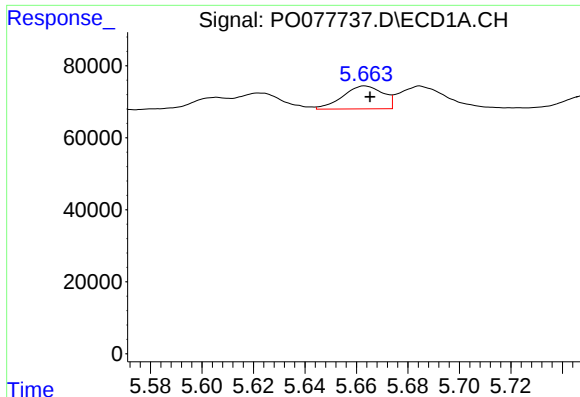
#2 Decachlorobiphenyl

R.T.: 9.990 min
Delta R.T.: -0.002 min
Response: 887958
Conc: 16.90 ng/ml



#2 Decachlorobiphenyl

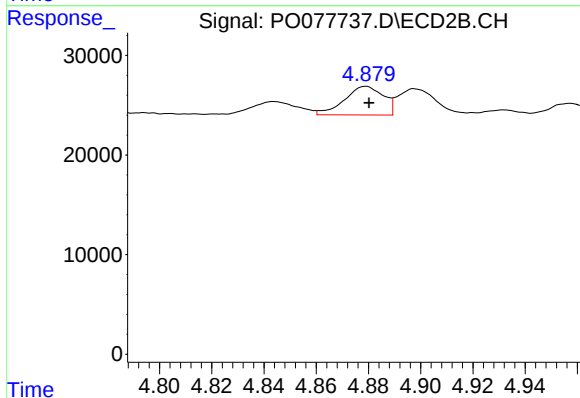
R.T.: 8.848 min
Delta R.T.: 0.000 min
Response: 494187
Conc: 28.02 ng/ml



#3 AR-1016-1

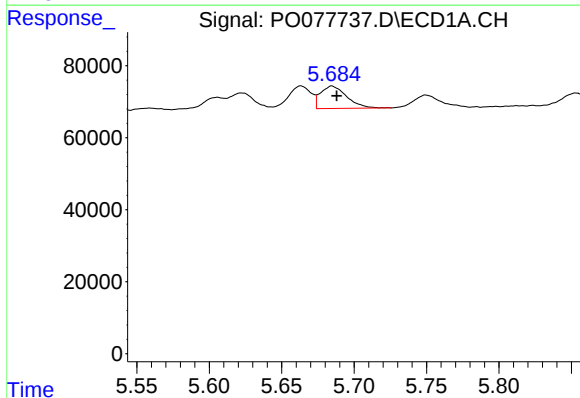
R.T.: 5.663 min
Delta R.T.: -0.002 min
Response: 69311
Conc: 27.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



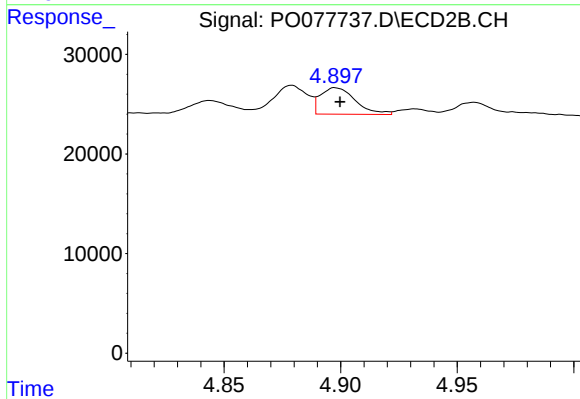
#3 AR-1016-1

R.T.: 4.879 min
Delta R.T.: -0.001 min
Response: 29754
Conc: 44.43 ng/ml



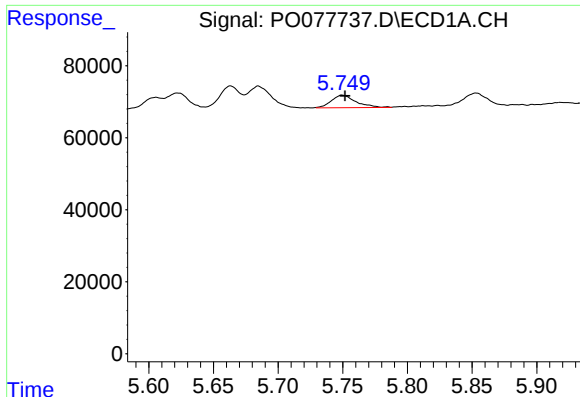
#4 AR-1016-2

R.T.: 5.685 min
Delta R.T.: -0.003 min
Response: 78641
Conc: 21.87 ng/ml



#4 AR-1016-2

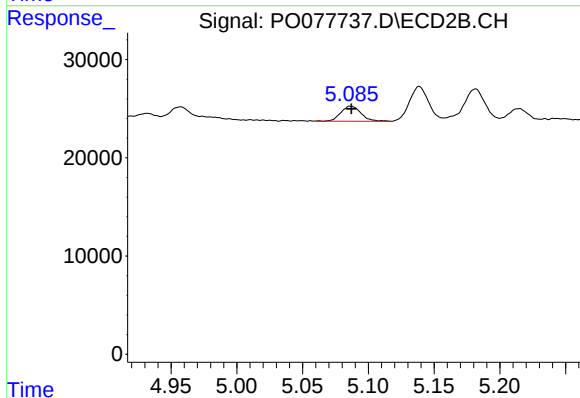
R.T.: 4.898 min
Delta R.T.: -0.002 min
Response: 27955
Conc: 31.42 ng/ml



#5 AR-1016-3

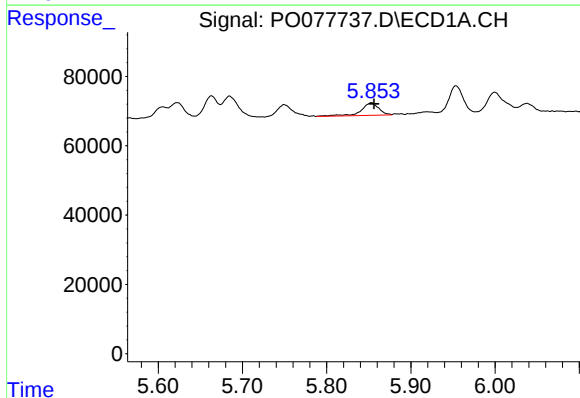
R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 46167
Conc: 20.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



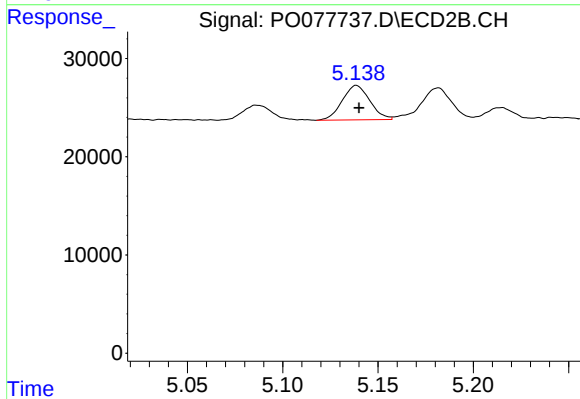
#5 AR-1016-3

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 16259
Conc: 34.31 ng/ml



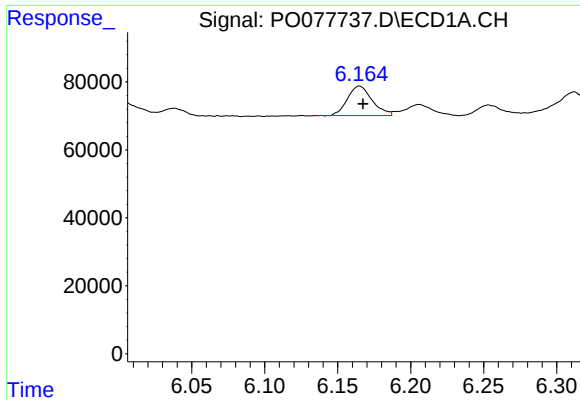
#6 AR-1016-4

R.T.: 5.853 min
Delta R.T.: -0.003 min
Response: 53281
Conc: 29.53 ng/ml



#6 AR-1016-4

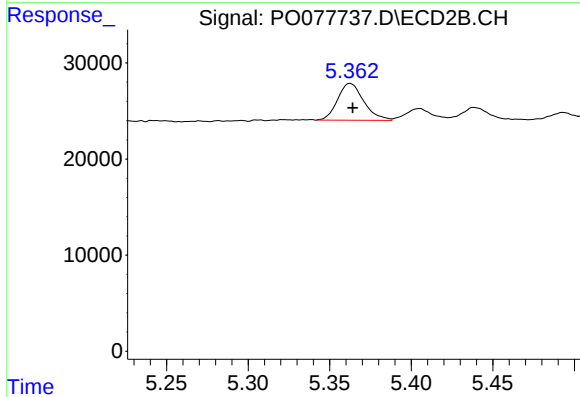
R.T.: 5.139 min
Delta R.T.: -0.001 min
Response: 35362
Conc: 89.93 ng/ml



#7 AR-1016-5

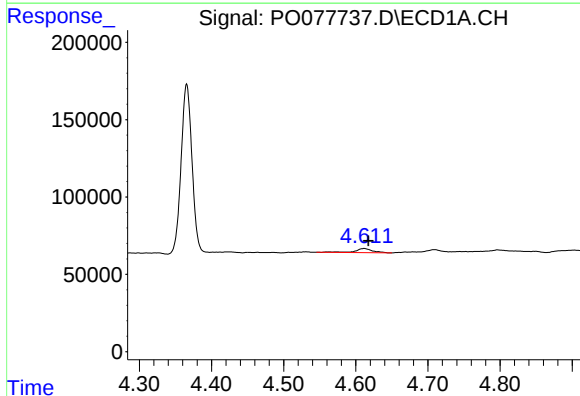
R.T.: 6.165 min
Delta R.T.: -0.002 min
Response: 102603
Conc: 59.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



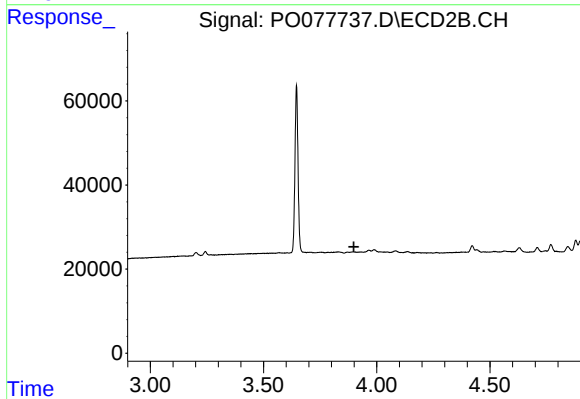
#7 AR-1016-5

R.T.: 5.362 min
Delta R.T.: -0.002 min
Response: 42911
Conc: 85.75 ng/ml



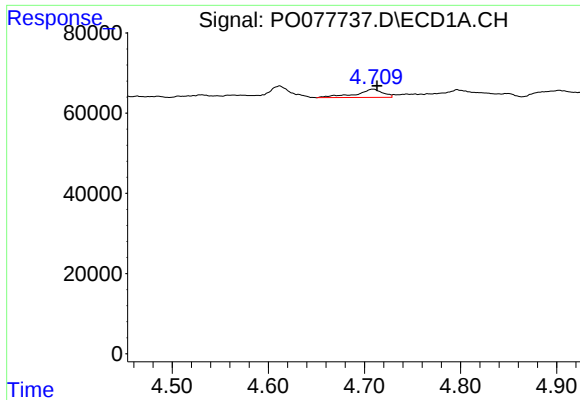
#8 AR-1221-1

R.T.: 4.612 min
Delta R.T.: -0.006 min
Response: 46550
Conc: 60.95 ng/ml



#8 AR-1221-1

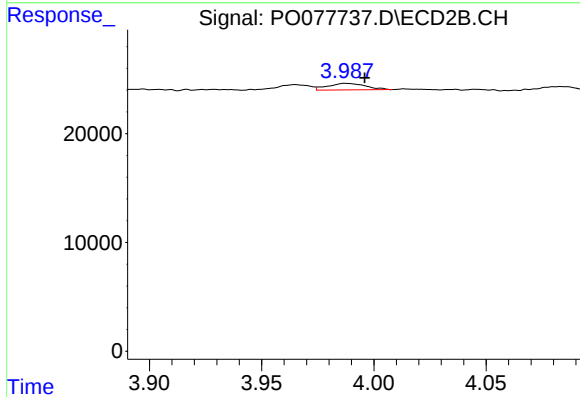
R.T.: 0.000 min
Exp R.T.: 3.899 min
Response: 0
Conc: N.D.



#9 AR-1221-2

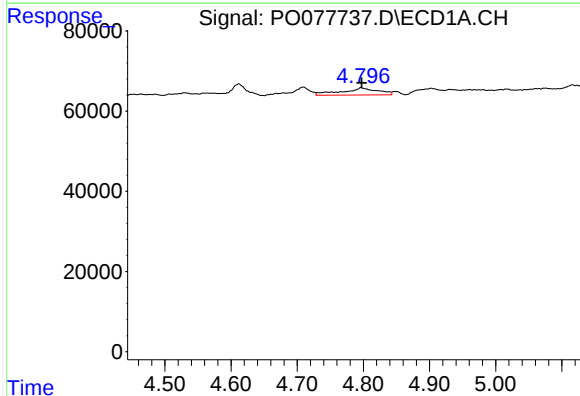
R.T.: 4.709 min
Delta R.T.: -0.004 min
Response: 41297
Conc: 71.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



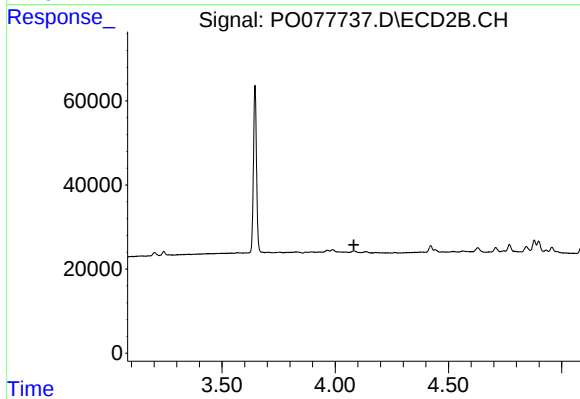
#9 AR-1221-2

R.T.: 3.988 min
Delta R.T.: -0.008 min
Response: 7112
Conc: 44.35 ng/ml



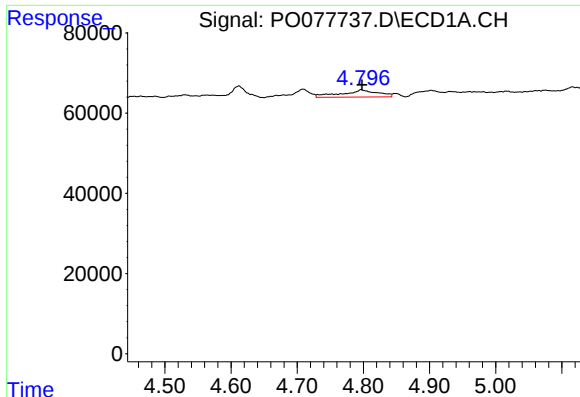
#10 AR-1221-3

R.T.: 4.797 min
Delta R.T.: -0.001 min
Response: 68826
Conc: 36.81 ng/ml



#10 AR-1221-3

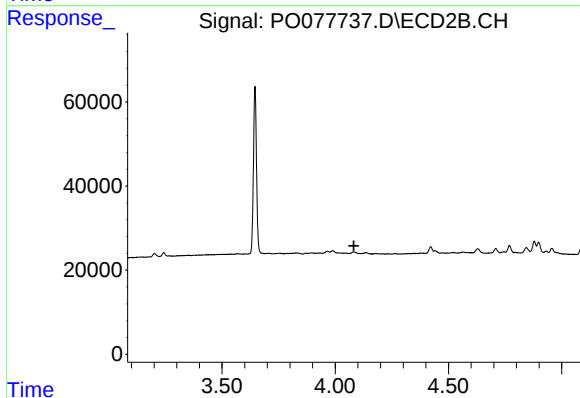
R.T.: 0.000 min
Exp R.T. : 4.082 min
Response: 0
Conc: N.D.



#11 AR-1232-1

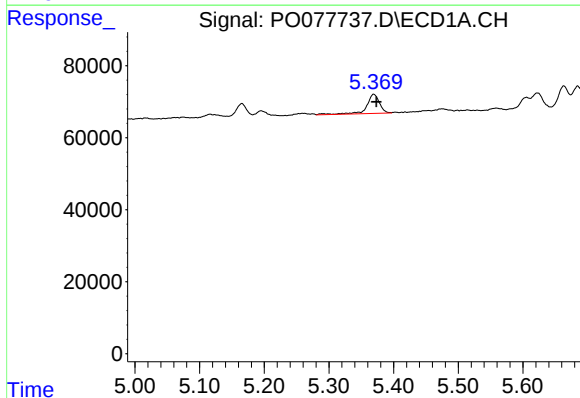
R.T.: 4.797 min
Delta R.T.: -0.001 min
Response: 68826
Conc: 47.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



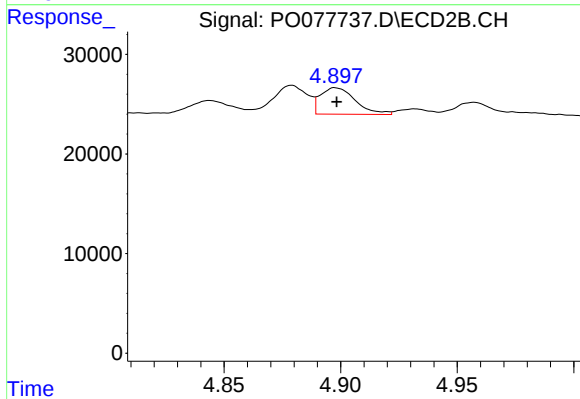
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.083 min
Response: 0
Conc: N.D.



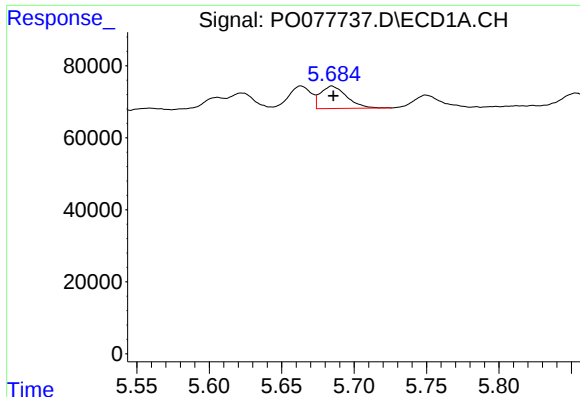
#12 AR-1232-2

R.T.: 5.369 min
Delta R.T.: -0.004 min
Response: 74156
Conc: 102.21 ng/ml



#12 AR-1232-2

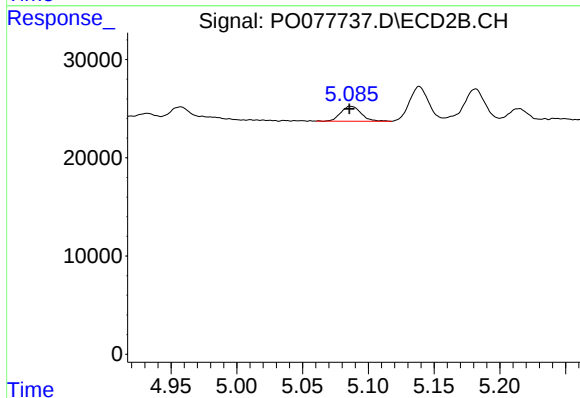
R.T.: 4.898 min
Delta R.T.: 0.000 min
Response: 27955
Conc: 81.88 ng/ml



#13 AR-1232-3

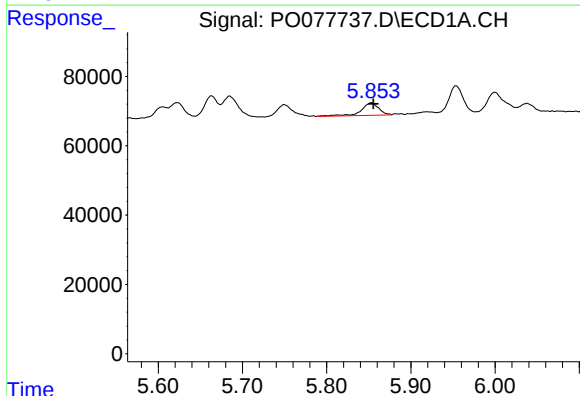
R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 78641
Conc: 56.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



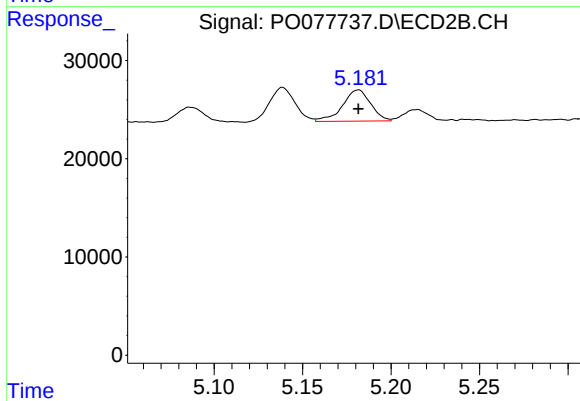
#13 AR-1232-3

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 16259
Conc: 88.91 ng/ml



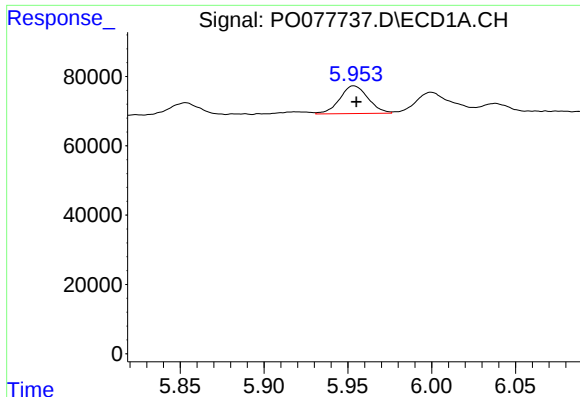
#14 AR-1232-4

R.T.: 5.853 min
Delta R.T.: -0.002 min
Response: 53281
Conc: 77.75 ng/ml



#14 AR-1232-4

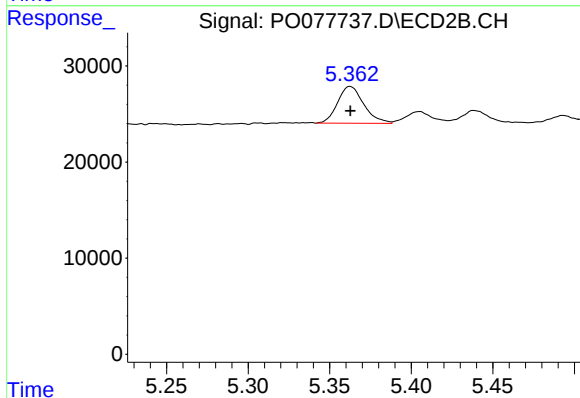
R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 35213
Conc: 212.54 ng/ml



#15 AR-1232-5

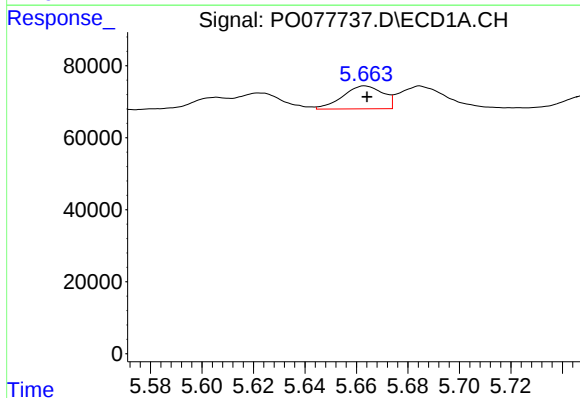
R.T.: 5.954 min
Delta R.T.: -0.001 min
Response: 94267
Conc: 203.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



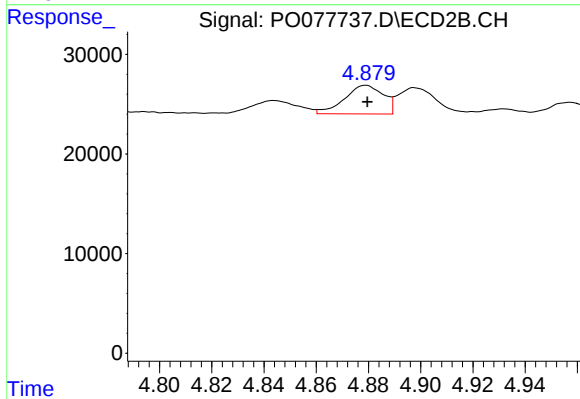
#15 AR-1232-5

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 42911
Conc: 236.90 ng/ml



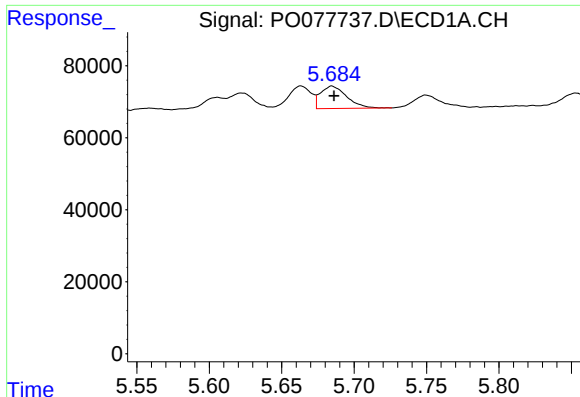
#16 AR-1242-1

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 69311
Conc: 37.42 ng/ml



#16 AR-1242-1

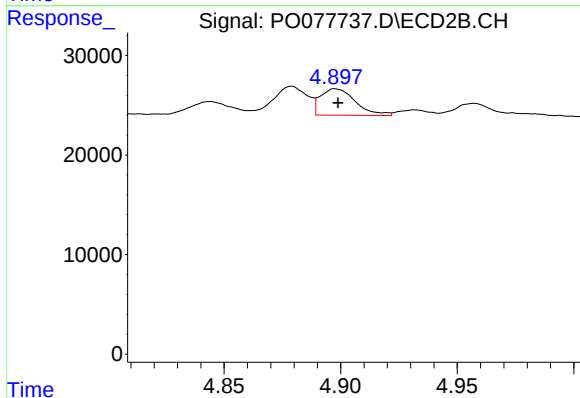
R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 29754
Conc: 61.24 ng/ml



#17 AR-1242-2

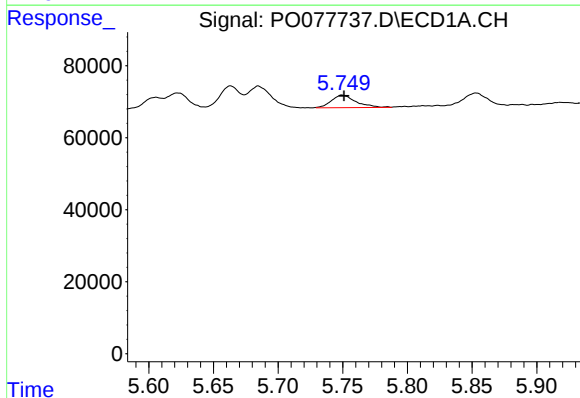
R.T.: 5.685 min
Delta R.T.: -0.001 min
Response: 78641
Conc: 30.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



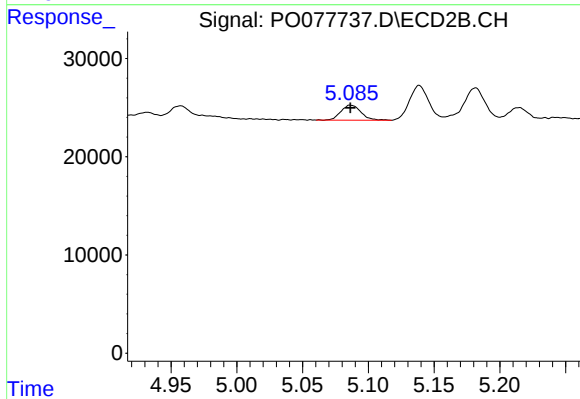
#17 AR-1242-2

R.T.: 4.898 min
Delta R.T.: -0.001 min
Response: 27955
Conc: 43.50 ng/ml



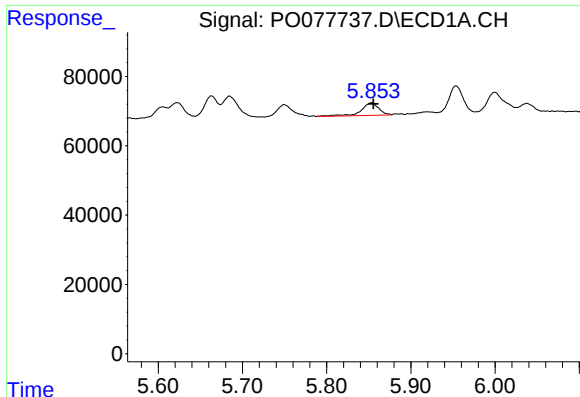
#18 AR-1242-3

R.T.: 5.750 min
Delta R.T.: -0.001 min
Response: 46167
Conc: 28.83 ng/ml



#18 AR-1242-3

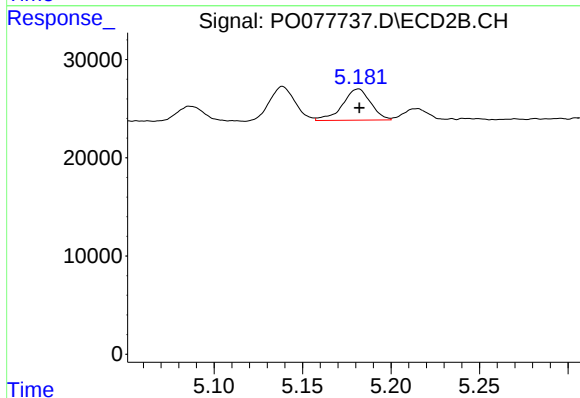
R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 16259
Conc: 47.21 ng/ml



#19 AR-1242-4

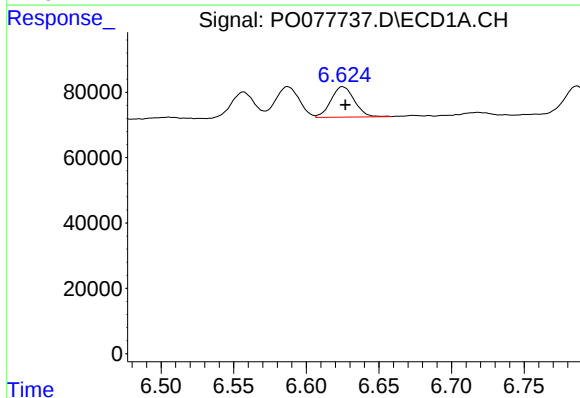
R.T.: 5.853 min
Delta R.T.: -0.002 min
Response: 53281
Conc: 40.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



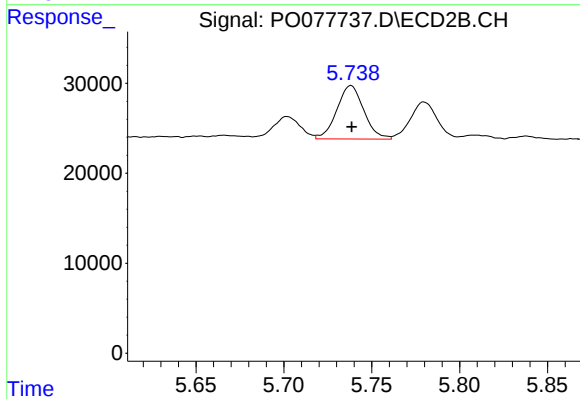
#19 AR-1242-4

R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 35213
Conc: 101.99 ng/ml



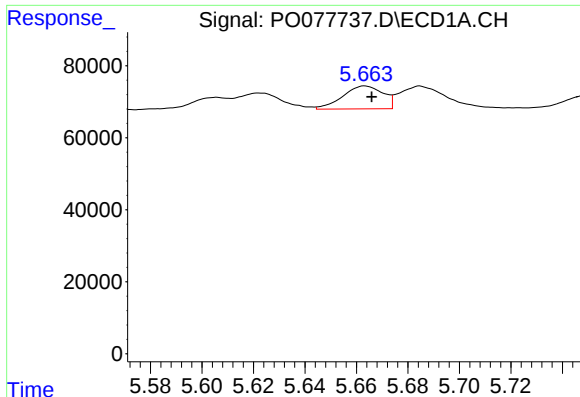
#20 AR-1242-5

R.T.: 6.625 min
Delta R.T.: -0.002 min
Response: 104508
Conc: 75.10 ng/ml



#20 AR-1242-5

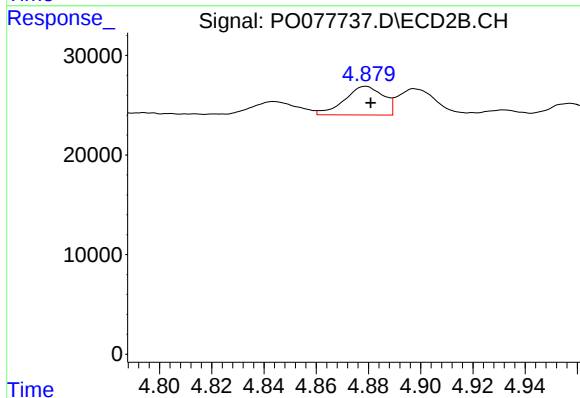
R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 63575
Conc: 143.12 ng/ml



#21 AR-1248-1

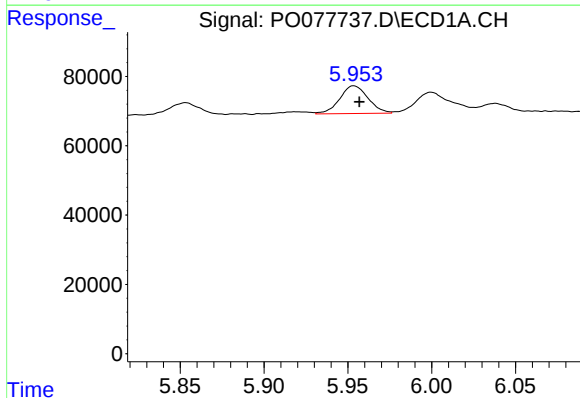
R.T.: 5.663 min
Delta R.T.: -0.003 min
Response: 69311
Conc: 49.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



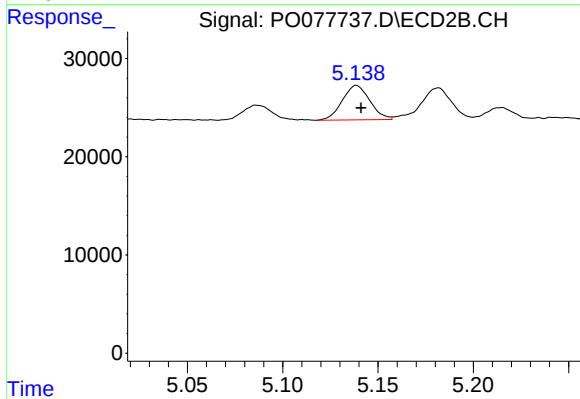
#21 AR-1248-1

R.T.: 4.879 min
Delta R.T.: -0.002 min
Response: 29754
Conc: 82.10 ng/ml



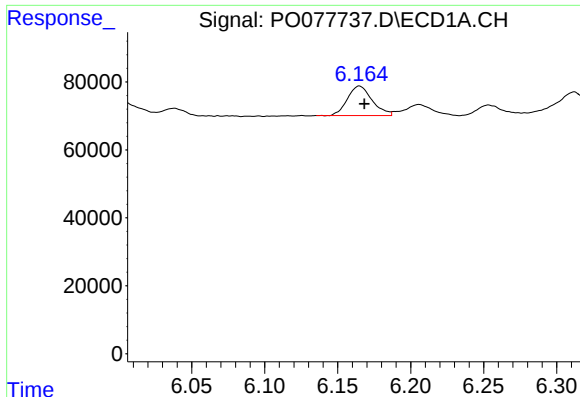
#22 AR-1248-2

R.T.: 5.954 min
Delta R.T.: -0.003 min
Response: 94267
Conc: 51.68 ng/ml



#22 AR-1248-2

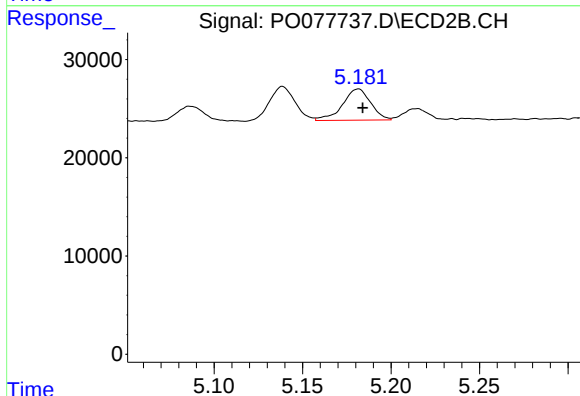
R.T.: 5.139 min
Delta R.T.: -0.002 min
Response: 35362
Conc: 69.06 ng/ml



#23 AR-1248-3

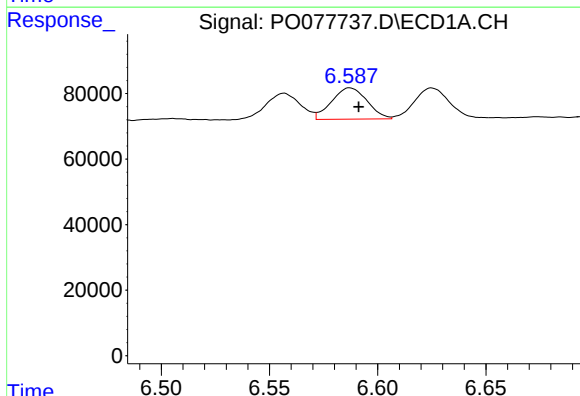
R.T.: 6.165 min
Delta R.T.: -0.003 min
Response: 102603
Conc: 46.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



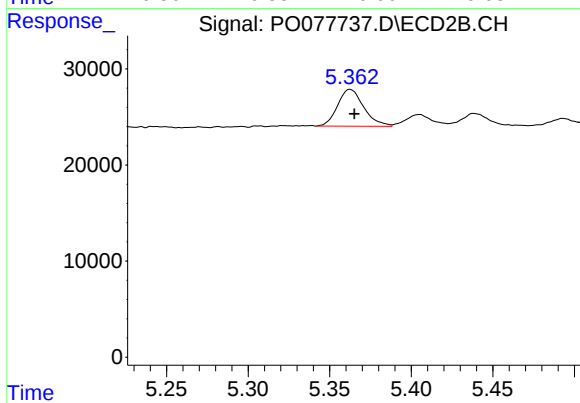
#23 AR-1248-3

R.T.: 5.182 min
Delta R.T.: -0.002 min
Response: 35213
Conc: 68.77 ng/ml



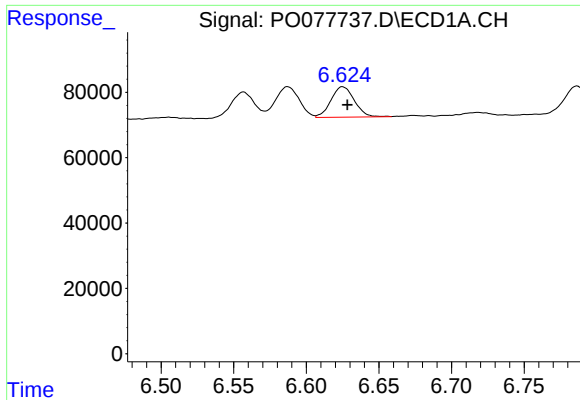
#24 AR-1248-4

R.T.: 6.587 min
Delta R.T.: -0.004 min
Response: 108797
Conc: 43.74 ng/ml



#24 AR-1248-4

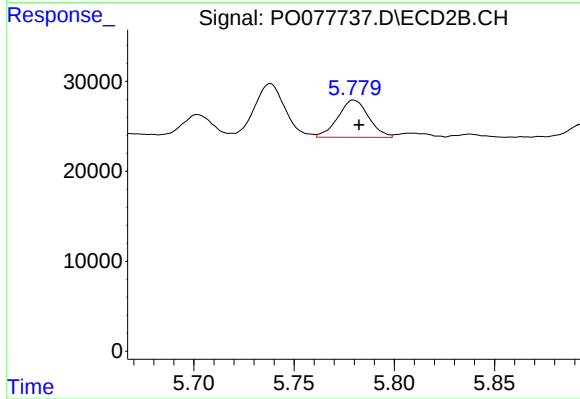
R.T.: 5.362 min
Delta R.T.: -0.003 min
Response: 42911
Conc: 69.03 ng/ml



#25 AR-1248-5

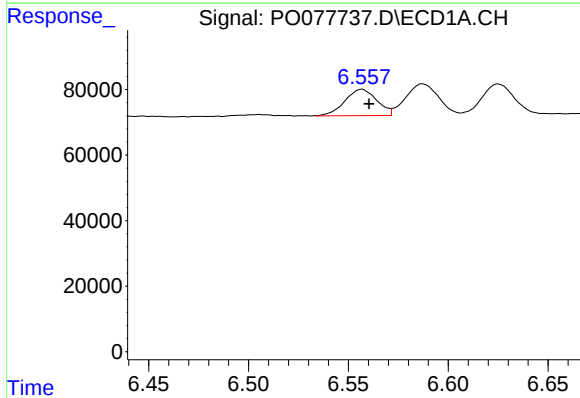
R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 104508
Conc: 43.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



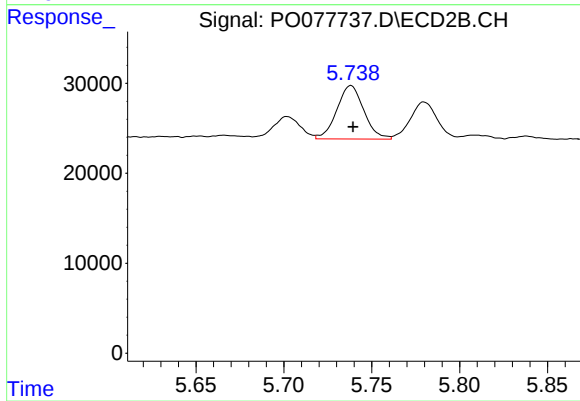
#25 AR-1248-5

R.T.: 5.780 min
Delta R.T.: -0.003 min
Response: 44028
Conc: 72.70 ng/ml



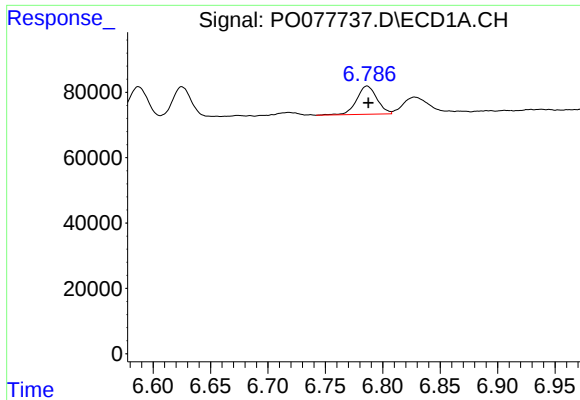
#26 AR-1254-1

R.T.: 6.557 min
Delta R.T.: -0.004 min
Response: 89637
Conc: 35.82 ng/ml



#26 AR-1254-1

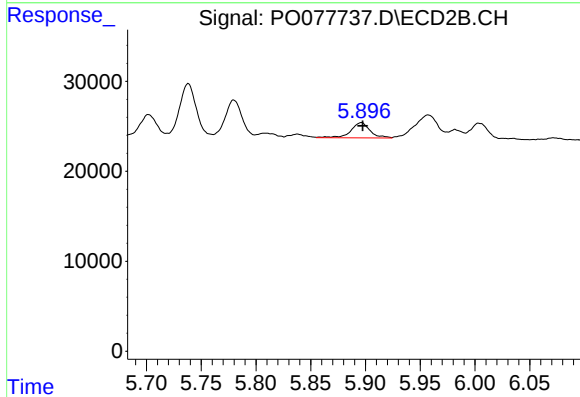
R.T.: 5.738 min
Delta R.T.: -0.001 min
Response: 63575
Conc: 67.50 ng/ml



#27 AR-1254-2

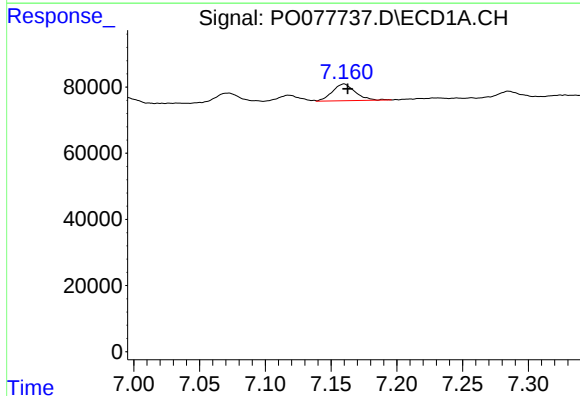
R.T.: 6.786 min
Delta R.T.: -0.001 min
Response: 106180
Conc: 27.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



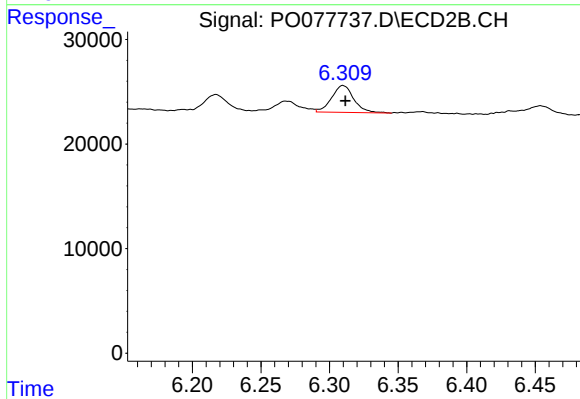
#27 AR-1254-2

R.T.: 5.897 min
Delta R.T.: -0.001 min
Response: 20612
Conc: 24.19 ng/ml



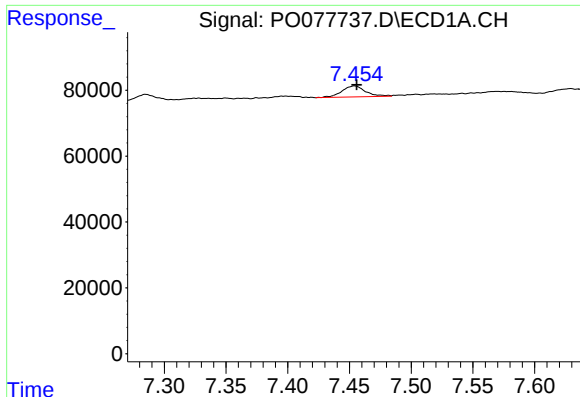
#28 AR-1254-3

R.T.: 7.160 min
Delta R.T.: -0.003 min
Response: 60833
Conc: 14.81 ng/ml



#28 AR-1254-3

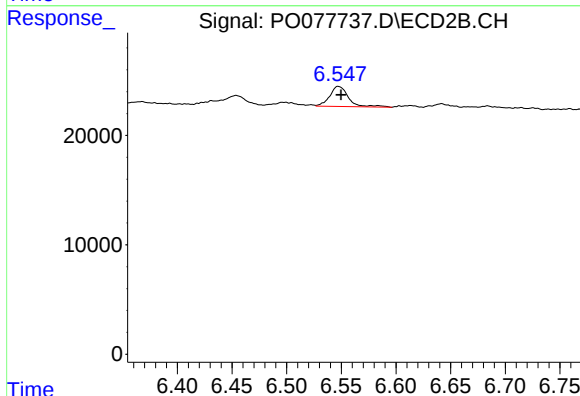
R.T.: 6.310 min
Delta R.T.: -0.002 min
Response: 29056
Conc: 22.29 ng/ml



#29 AR-1254-4

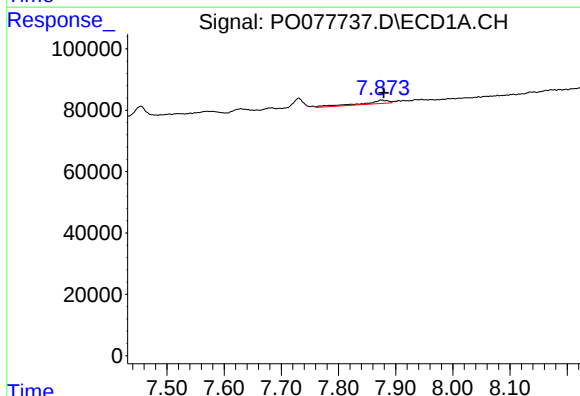
R.T.: 7.454 min
Delta R.T.: -0.002 min
Response: 44807
Conc: 14.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



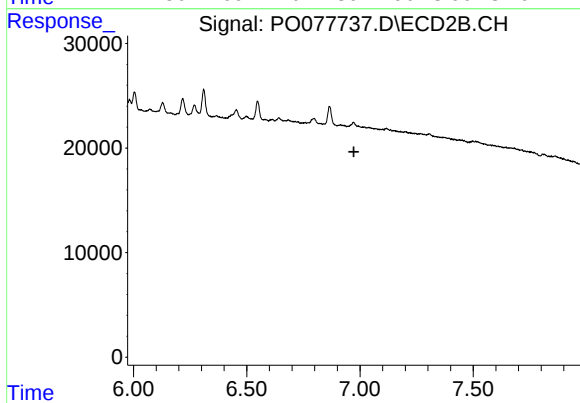
#29 AR-1254-4

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 22044
Conc: 25.54 ng/ml



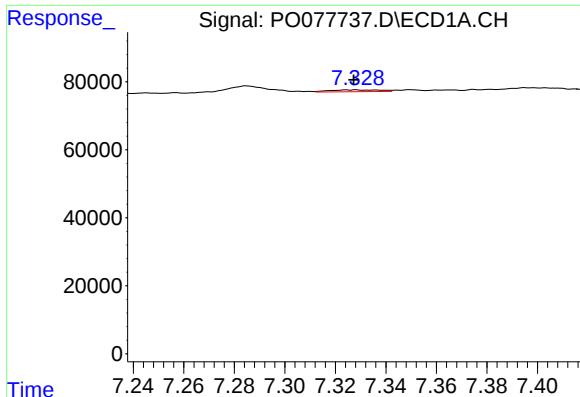
#30 AR-1254-5

R.T.: 7.875 min
Delta R.T.: -0.005 min
Response: 34708
Conc: 10.27 ng/ml



#30 AR-1254-5

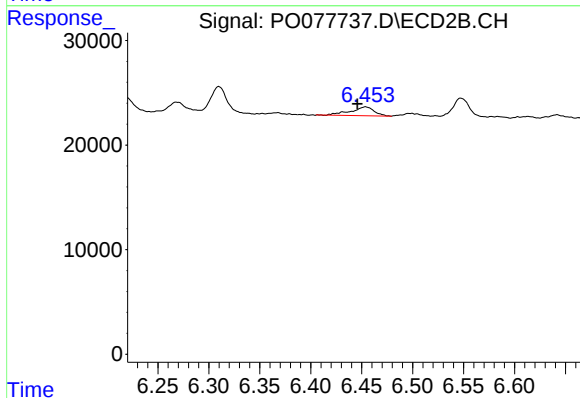
R.T.: 0.000 min
Exp R.T.: 6.973 min
Response: 0
Conc: N.D.



#31 AR-1260-1

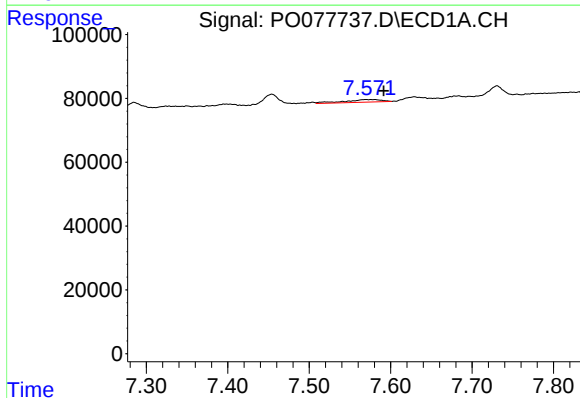
R.T.: 7.327 min
Delta R.T.: 0.000 min
Response: 7238
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



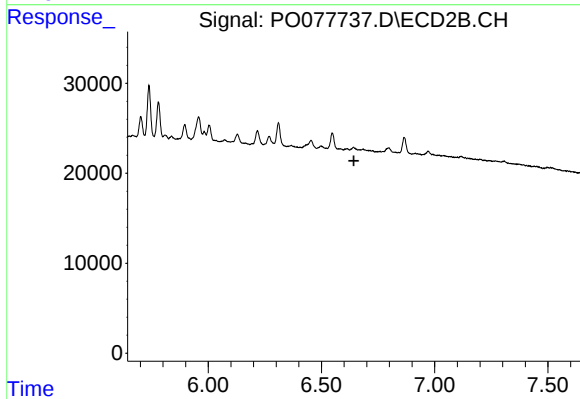
#31 AR-1260-1

R.T.: 6.454 min
Delta R.T.: 0.008 min
Response: 13725
Conc: 13.93 ng/ml



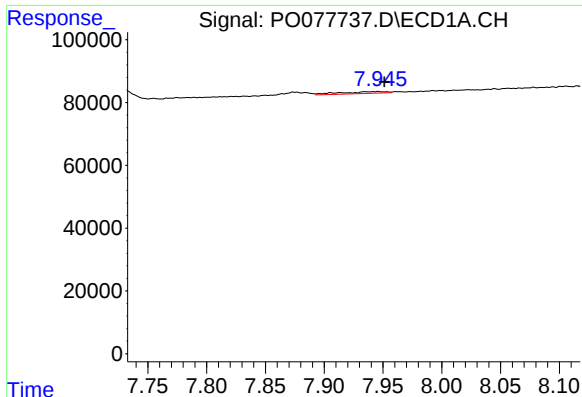
#32 AR-1260-2

R.T.: 7.570 min
Delta R.T.: -0.022 min
Response: 25651
Conc: 6.37 ng/ml



#32 AR-1260-2

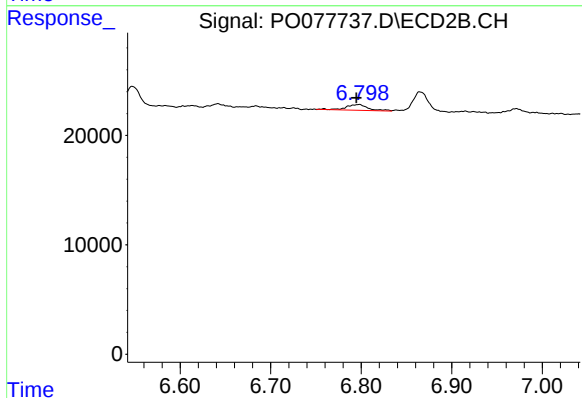
R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



#33 AR-1260-3

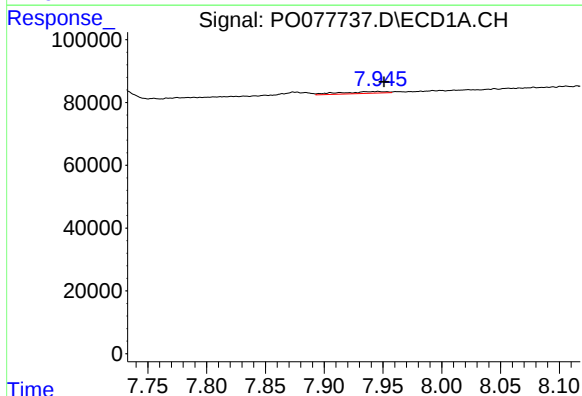
R.T.: 7.946 min
Delta R.T.: -0.005 min
Response: 15718
Conc: 6.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



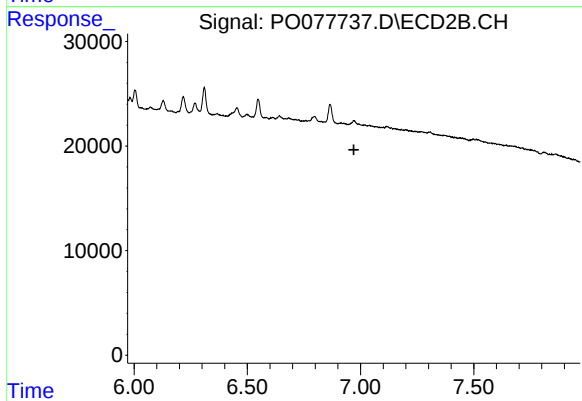
#33 AR-1260-3

R.T.: 6.798 min
Delta R.T.: 0.003 min
Response: 8878
Conc: 8.00 ng/ml



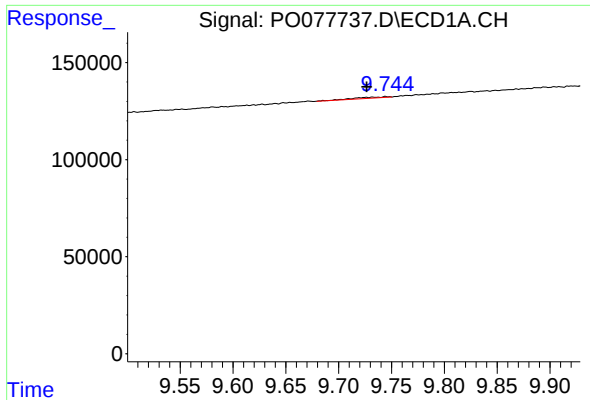
#36 AR-1262-1

R.T.: 7.946 min
Delta R.T.: -0.005 min
Response: 15718
Conc: 4.10 ng/ml



#36 AR-1262-1

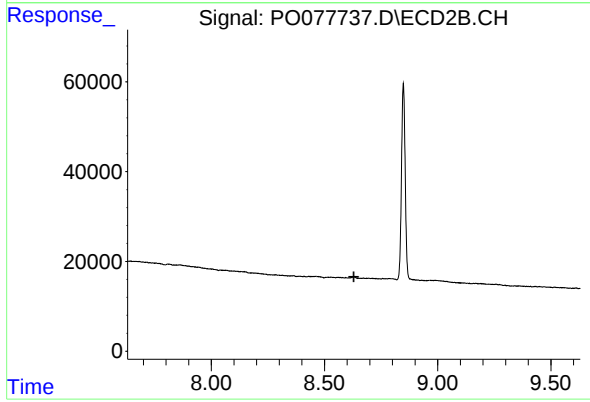
R.T.: 0.000 min
Exp R.T.: 6.971 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.745 min
Delta R.T.: 0.018 min
Response: 11834
Conc: 0.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

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