

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
 Data File : P0077735.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2021 7:52
 Operator : DD\AJ
 Sample : M2262-08
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 13:35:02 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...	4.365	3.645	1196618	388903	17.237	23.130 #
2)	SA Decachlor...	9.988	8.847	959930	517041	18.270	29.317 #
Target Compounds							
3)	L1 AR-1016-1	5.662	4.879	50583	21697	19.938	32.395 #
4)	L1 AR-1016-2	5.685	4.898	71289	25339	19.822	28.482 #
5)	L1 AR-1016-3	5.749	5.084	56284	13419	25.571	28.318
6)	L1 AR-1016-4	5.855	5.139	40852	9229	22.643	23.473
7)	L1 AR-1016-5	6.164	5.362	35882	11389	20.715	22.760
8)	L2 AR-1221-1	4.611	3.899	90554	8559	118.575	41.754 #
9)	L2 AR-1221-2	4.710	3.992	64051	12332	110.645	76.893 #
10)	L2 AR-1221-3	4.797	4.083	128466	26595	68.710	53.610
11)	L3 AR-1232-1	4.797	4.083	128466	26595	89.495	70.442
12)	L3 AR-1232-2	5.369	4.898	68280	25339	94.107	74.219
13)	L3 AR-1232-3	5.685	5.084	71289	13419	51.568	73.382 #
14)	L3 AR-1232-4	5.855	5.182	40852	12460	59.612	75.208 #
15)	L3 AR-1232-5	5.955	5.362	25588	11389	55.348	62.877
16)	L4 AR-1242-1	5.662	4.879	50583	21697	27.312	44.653 #
17)	L4 AR-1242-2	5.685	4.898	71289	25339	27.268	39.428 #
18)	L4 AR-1242-3	5.749	5.084	56284	13419	35.143	38.963
19)	L4 AR-1242-4	5.855	5.182	40852	12460	31.263	36.090
20)	L4 AR-1242-5	6.624	5.737	40259	13856	28.928	31.193
21)	L5 AR-1248-1	5.662	4.879	50583	21697	35.925	59.865 #
22)	L5 AR-1248-2	5.955	5.139	25588	9229	14.028	18.024 #
23)	L5 AR-1248-3	6.164	5.182	35882	12460	16.326	24.336 #
24)	L5 AR-1248-4	6.587	5.362	38278	11389	15.388	18.321
25)	L5 AR-1248-5	6.624	5.779	40259	13600	16.916	22.457 #
26)	L6 AR-1254-1	6.555	5.737	29263	13856	11.695	14.711 #
27)	L6 AR-1254-2	6.787	0.000	33050	0	8.474	N.D. #
28)	L6 AR-1254-3	7.156	6.286f	11018	4251	2.683	3.262
29)	L6 AR-1254-4	7.452	0.000	12116	0	3.903	N.D. #
32)	L7 AR-1260-2	7.576f	0.000	24686	0	6.133	N.D. #
38)	L8 AR-1262-3	8.755	0.000	2084	0	0.467	N.D. #
41)	L9 AR-1268-1	8.755	0.000	2084	0	0.278	N.D. #
45)	L9 AR-1268-5	9.736	0.000	11718	0	0.625	N.D. #

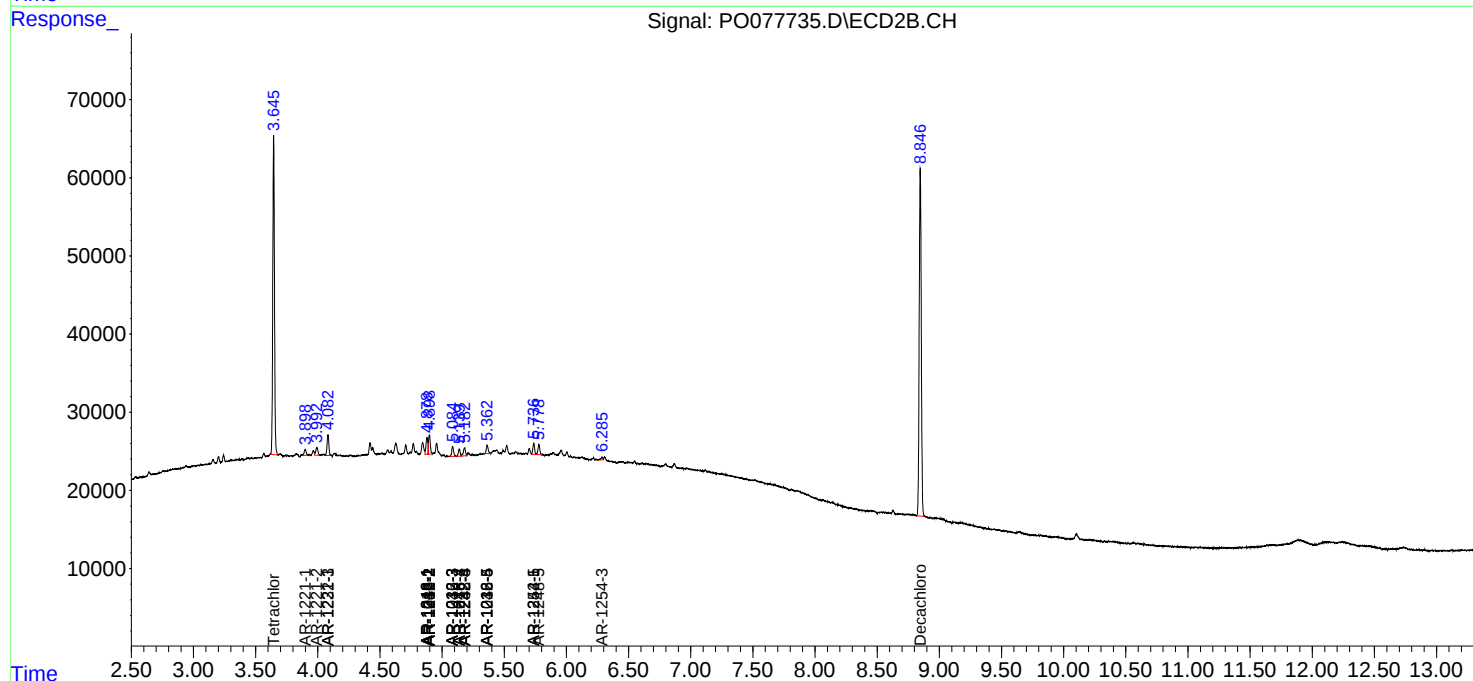
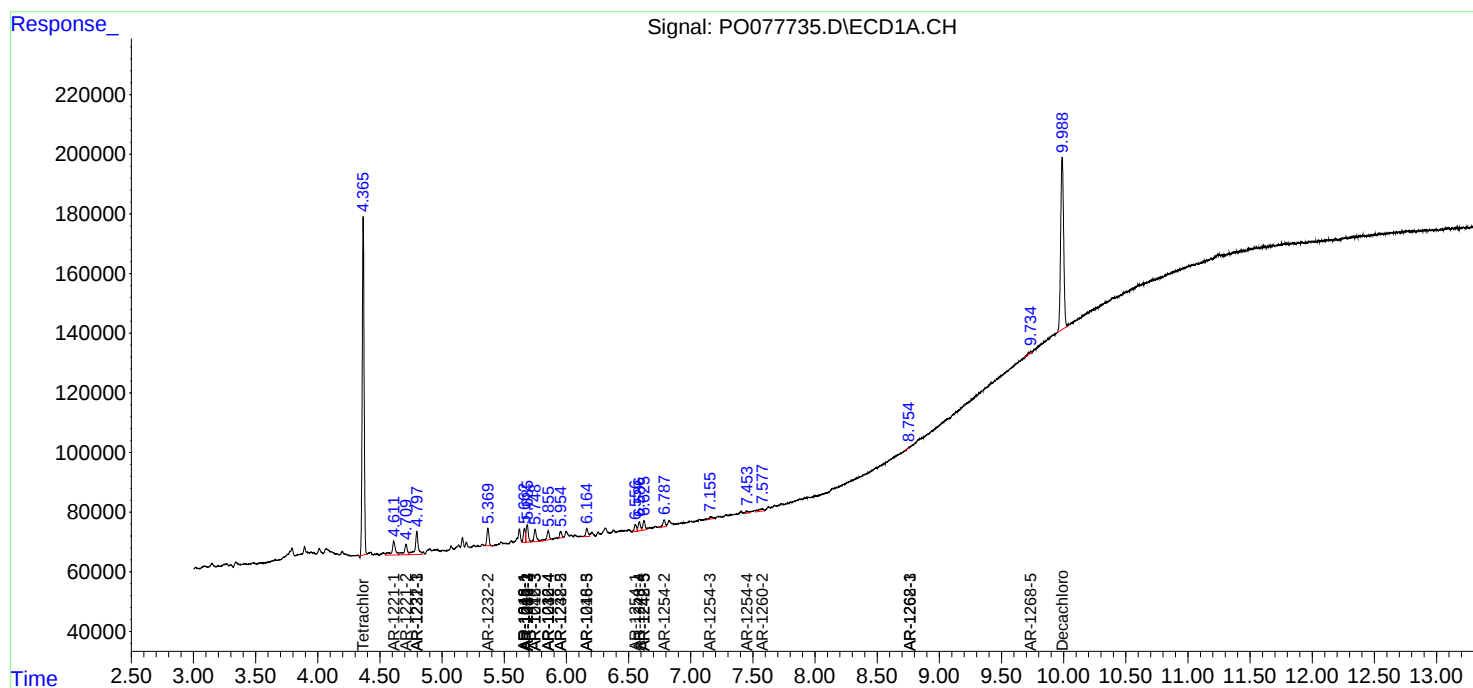
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

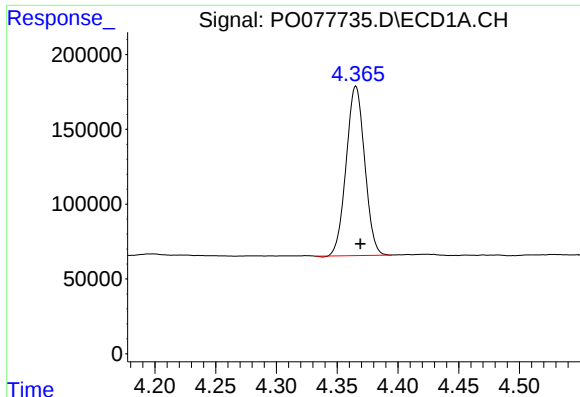
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
Data File : P0077735.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2021 7:52
Operator : DD\AJ
Sample : M2262-08
Misc : AR1232 LOQ 50 PPB
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 13:35:02 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

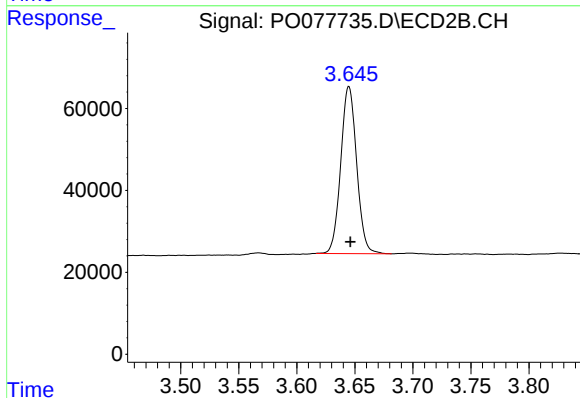




#1 Tetrachloro-m-xylene

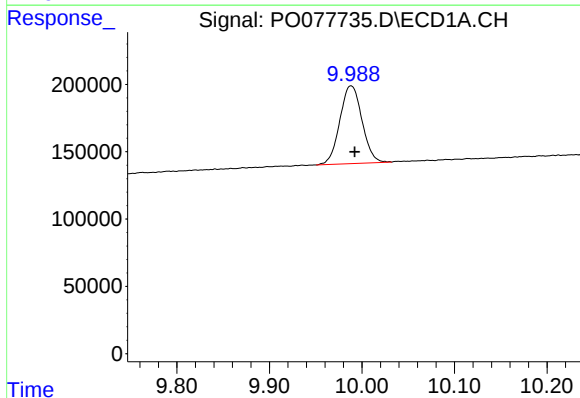
R.T.: 4.365 min
Delta R.T.: -0.004 min
Response: 1196618
Conc: 17.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



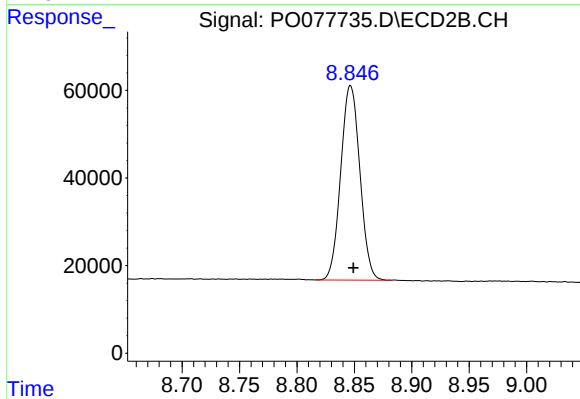
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.001 min
Response: 388903
Conc: 23.13 ng/ml



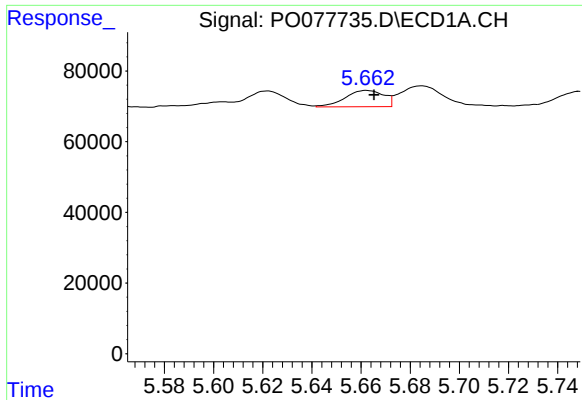
#2 Decachlorobiphenyl

R.T.: 9.988 min
Delta R.T.: -0.004 min
Response: 959930
Conc: 18.27 ng/ml



#2 Decachlorobiphenyl

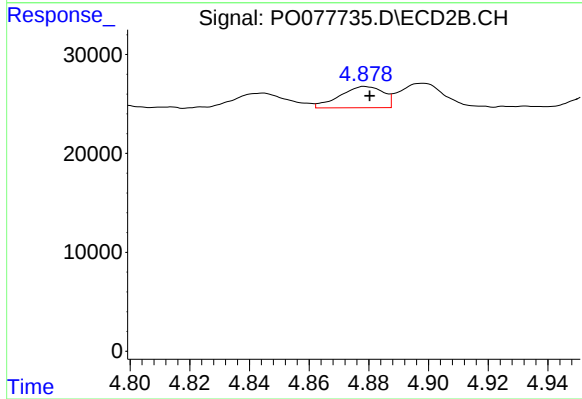
R.T.: 8.847 min
Delta R.T.: -0.002 min
Response: 517041
Conc: 29.32 ng/ml



#3 AR-1016-1

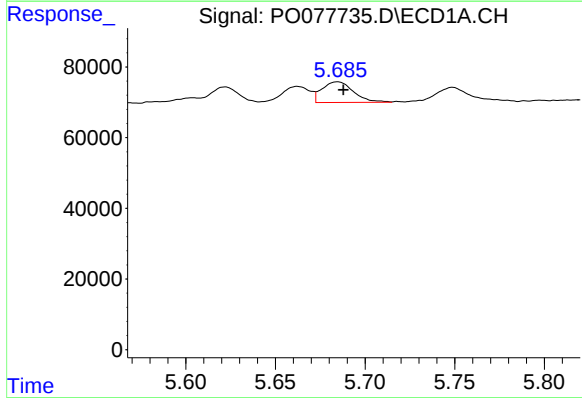
R.T.: 5.662 min
Delta R.T.: -0.003 min
Response: 50583
Conc: 19.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



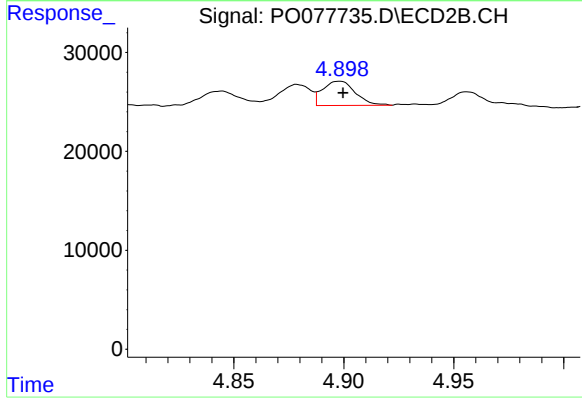
#3 AR-1016-1

R.T.: 4.879 min
Delta R.T.: -0.002 min
Response: 21697
Conc: 32.40 ng/ml



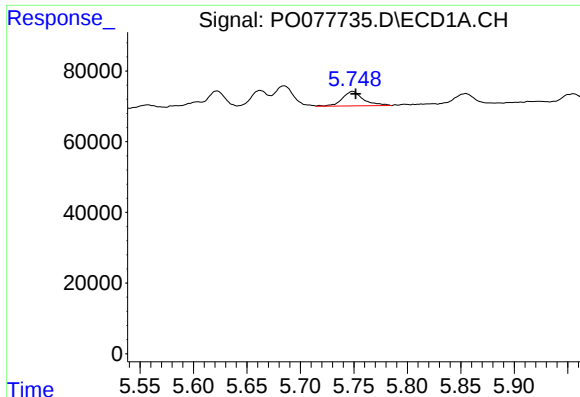
#4 AR-1016-2

R.T.: 5.685 min
Delta R.T.: -0.003 min
Response: 71289
Conc: 19.82 ng/ml



#4 AR-1016-2

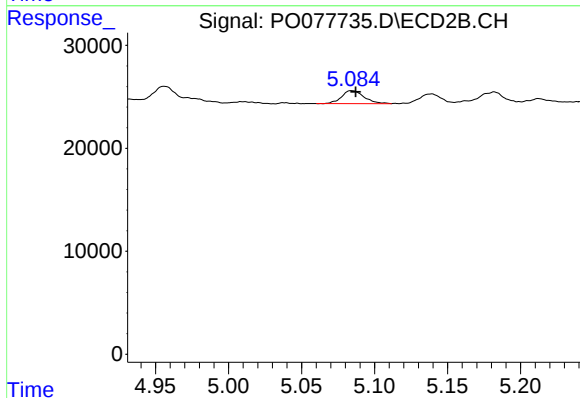
R.T.: 4.898 min
Delta R.T.: -0.002 min
Response: 25339
Conc: 28.48 ng/ml



#5 AR-1016-3

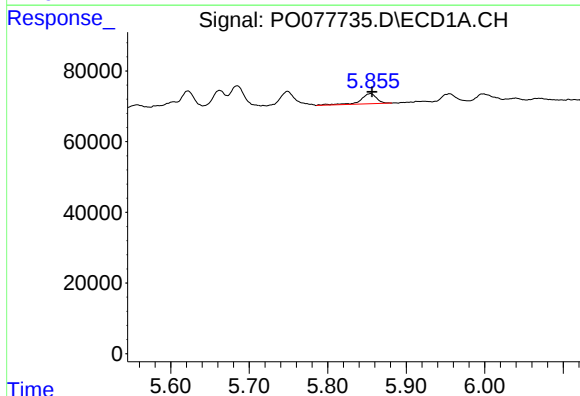
R.T.: 5.749 min
Delta R.T.: -0.003 min
Response: 56284
Conc: 25.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



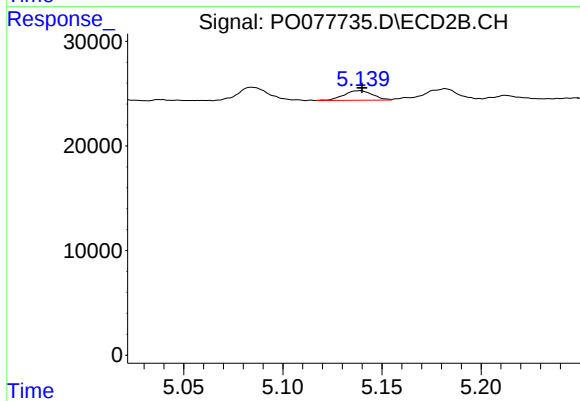
#5 AR-1016-3

R.T.: 5.084 min
Delta R.T.: -0.003 min
Response: 13419
Conc: 28.32 ng/ml



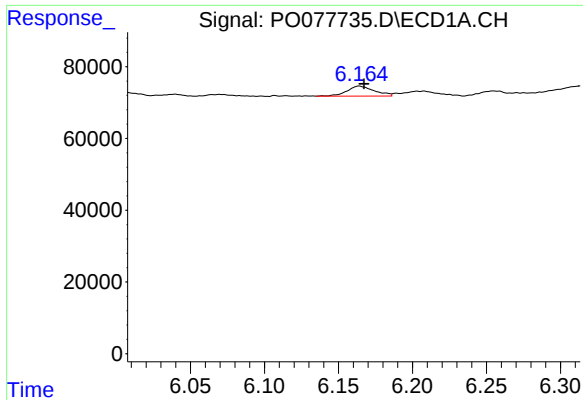
#6 AR-1016-4

R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 40852
Conc: 22.64 ng/ml



#6 AR-1016-4

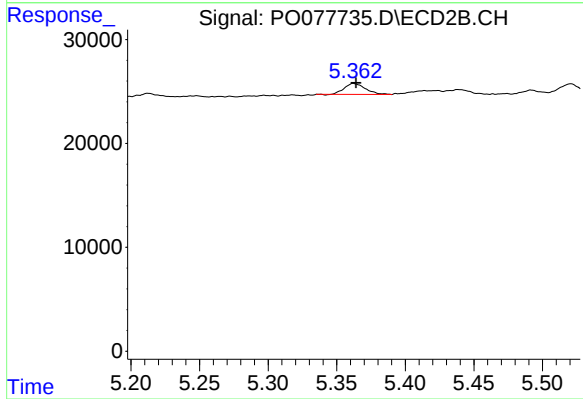
R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 9229
Conc: 23.47 ng/ml



#7 AR-1016-5

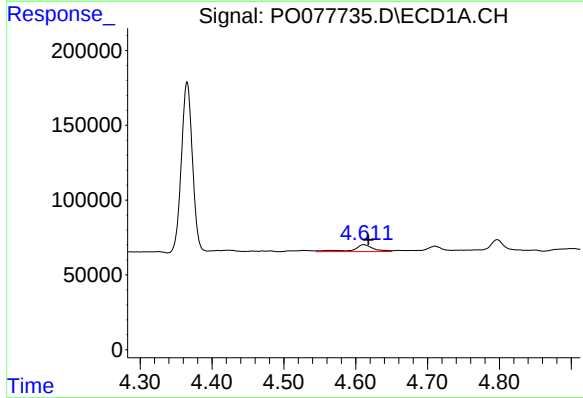
R.T.: 6.164 min
Delta R.T.: -0.003 min
Response: 35882
Conc: 20.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



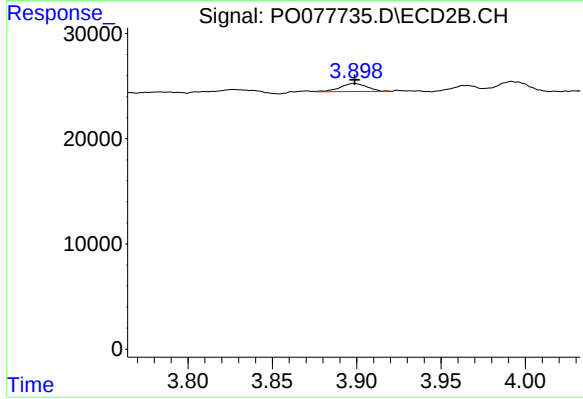
#7 AR-1016-5

R.T.: 5.362 min
Delta R.T.: -0.002 min
Response: 11389
Conc: 22.76 ng/ml



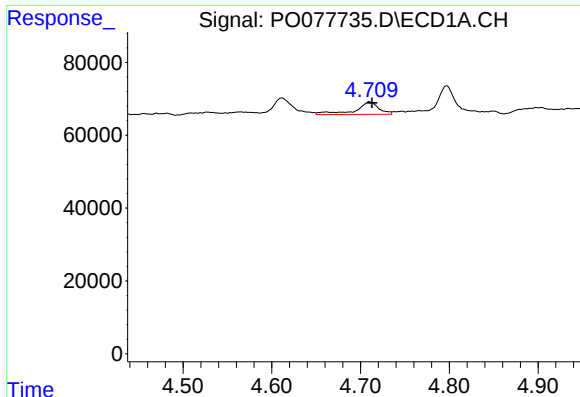
#8 AR-1221-1

R.T.: 4.611 min
Delta R.T.: -0.006 min
Response: 90554
Conc: 118.57 ng/ml



#8 AR-1221-1

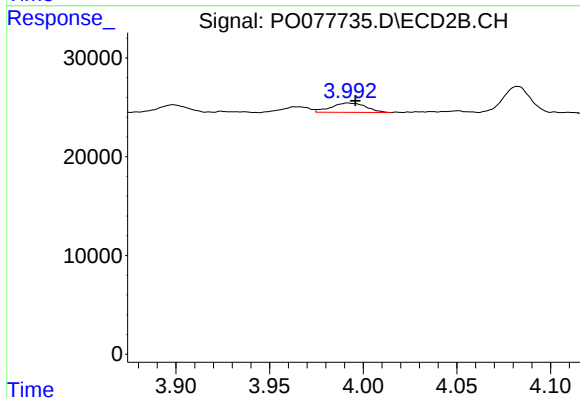
R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 8559
Conc: 41.75 ng/ml



#9 AR-1221-2

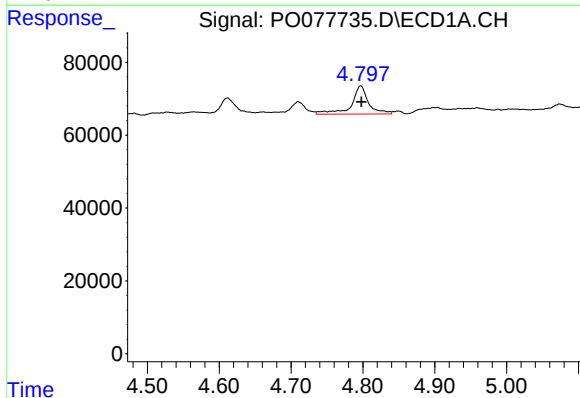
R.T.: 4.710 min
Delta R.T.: -0.003 min
Response: 64051
Conc: 110.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



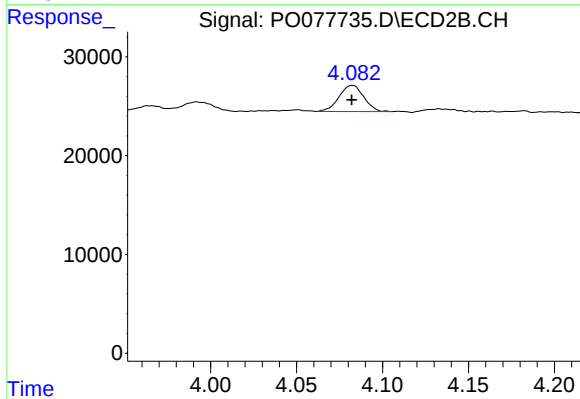
#9 AR-1221-2

R.T.: 3.992 min
Delta R.T.: -0.004 min
Response: 12332
Conc: 76.89 ng/ml



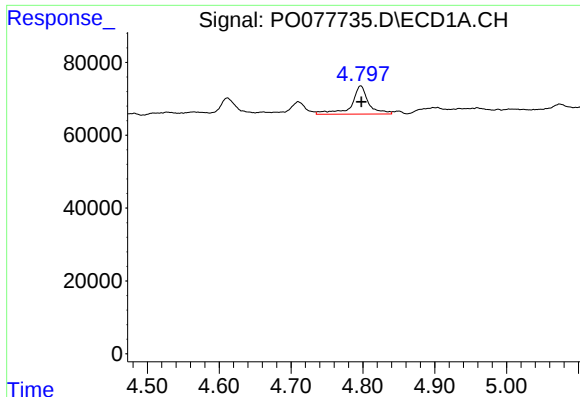
#10 AR-1221-3

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 128466
Conc: 68.71 ng/ml



#10 AR-1221-3

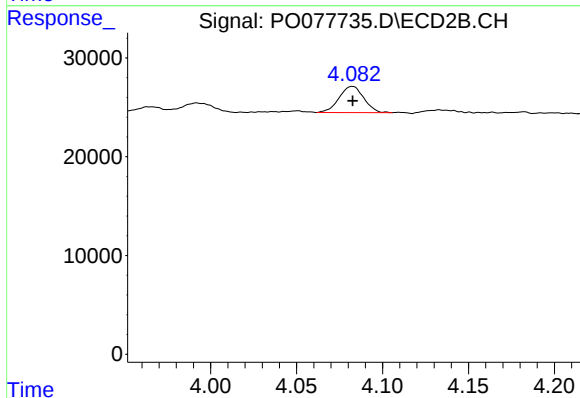
R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 26595
Conc: 53.61 ng/ml



#11 AR-1232-1

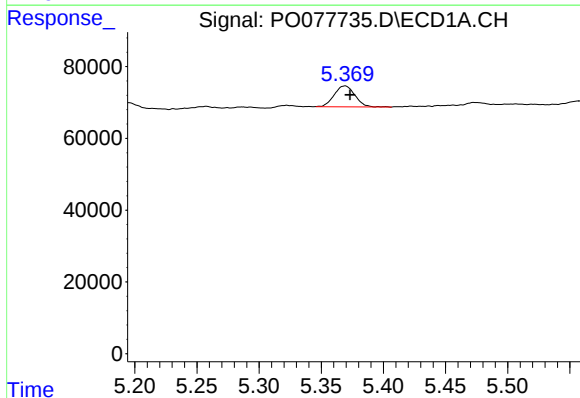
R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 128466
Conc: 89.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



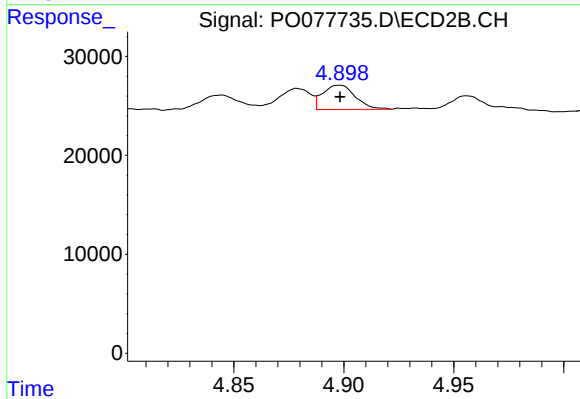
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 26595
Conc: 70.44 ng/ml



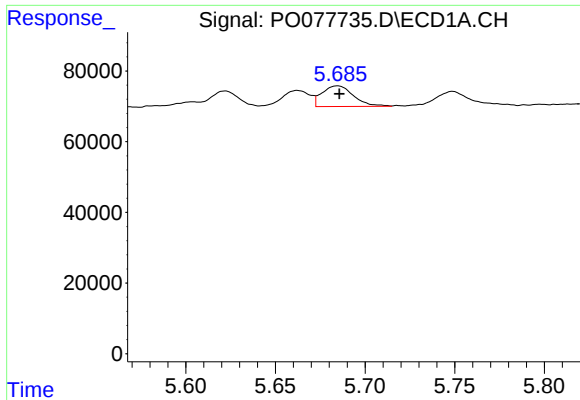
#12 AR-1232-2

R.T.: 5.369 min
Delta R.T.: -0.004 min
Response: 68280
Conc: 94.11 ng/ml



#12 AR-1232-2

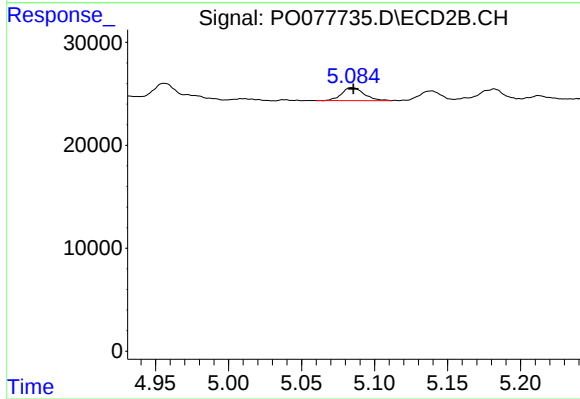
R.T.: 4.898 min
Delta R.T.: 0.000 min
Response: 25339
Conc: 74.22 ng/ml



#13 AR-1232-3

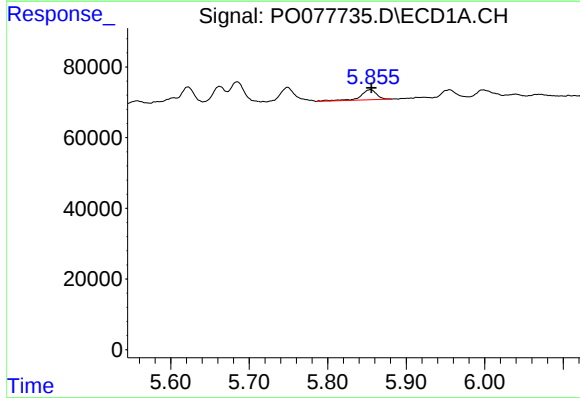
R.T.: 5.685 min
Delta R.T.: -0.001 min
Response: 71289
Conc: 51.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



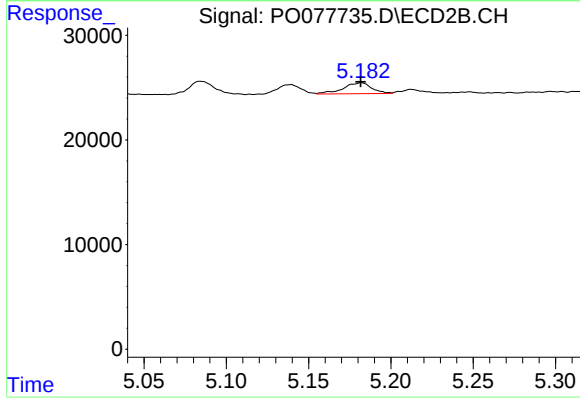
#13 AR-1232-3

R.T.: 5.084 min
Delta R.T.: -0.001 min
Response: 13419
Conc: 73.38 ng/ml



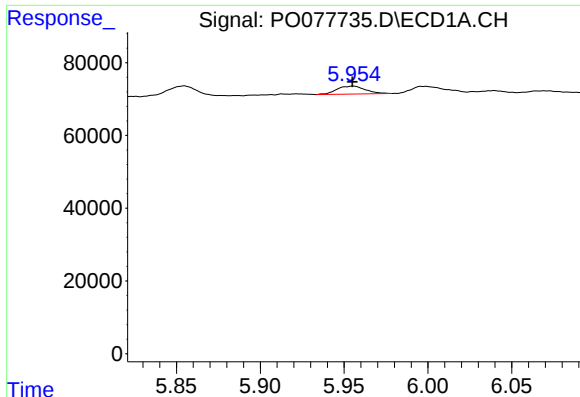
#14 AR-1232-4

R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 40852
Conc: 59.61 ng/ml



#14 AR-1232-4

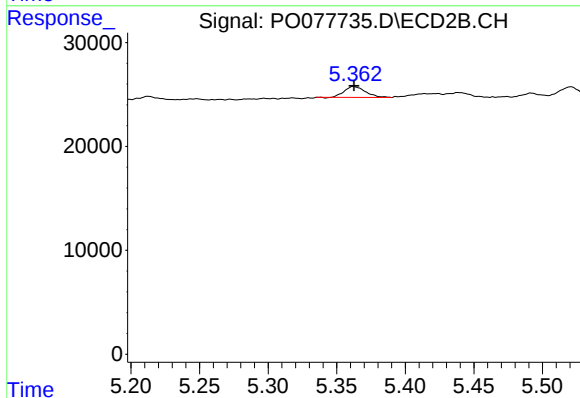
R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 12460
Conc: 75.21 ng/ml



#15 AR-1232-5

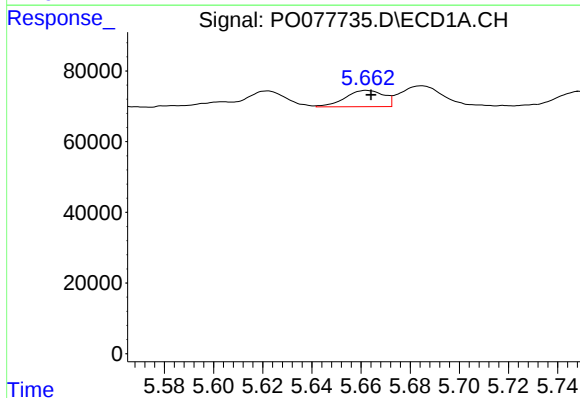
R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 25588
Conc: 55.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



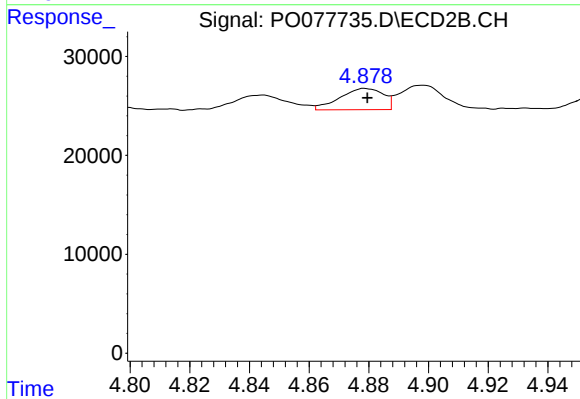
#15 AR-1232-5

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 11389
Conc: 62.88 ng/ml



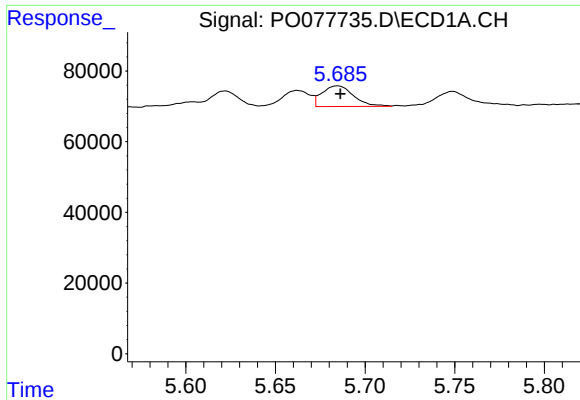
#16 AR-1242-1

R.T.: 5.662 min
Delta R.T.: -0.002 min
Response: 50583
Conc: 27.31 ng/ml



#16 AR-1242-1

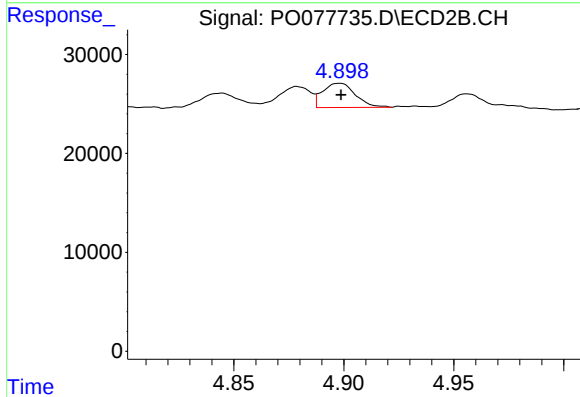
R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 21697
Conc: 44.65 ng/ml



#17 AR-1242-2

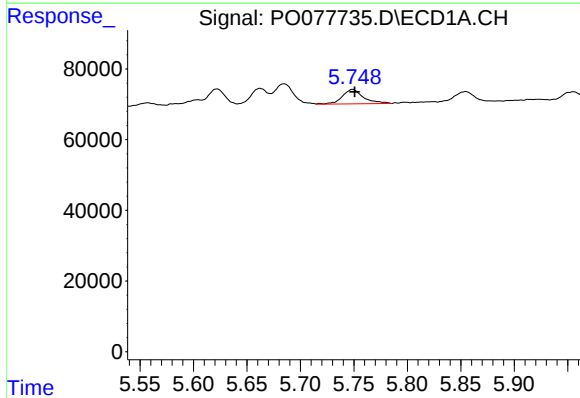
R.T.: 5.685 min
Delta R.T.: -0.002 min
Response: 71289
Conc: 27.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



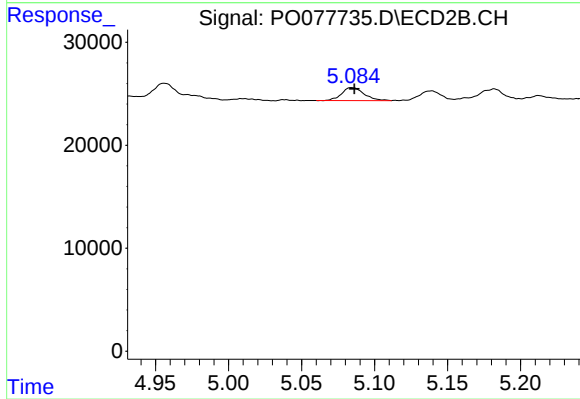
#17 AR-1242-2

R.T.: 4.898 min
Delta R.T.: 0.000 min
Response: 25339
Conc: 39.43 ng/ml



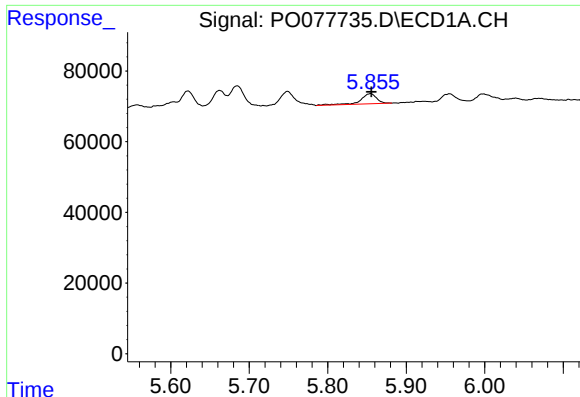
#18 AR-1242-3

R.T.: 5.749 min
Delta R.T.: -0.002 min
Response: 56284
Conc: 35.14 ng/ml



#18 AR-1242-3

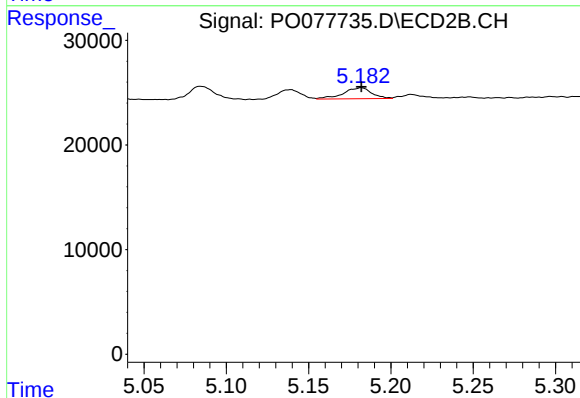
R.T.: 5.084 min
Delta R.T.: -0.002 min
Response: 13419
Conc: 38.96 ng/ml



#19 AR-1242-4

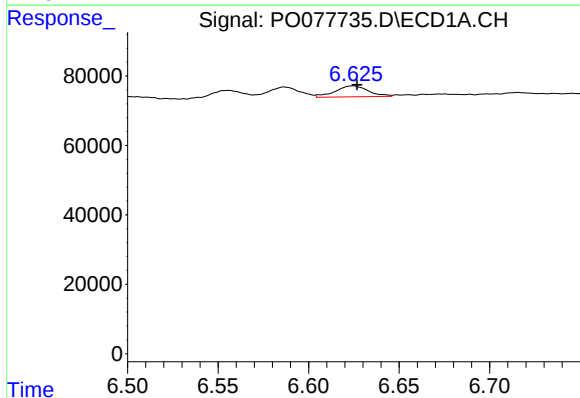
R.T.: 5.855 min
Delta R.T.: -0.001 min
Response: 40852
Conc: 31.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



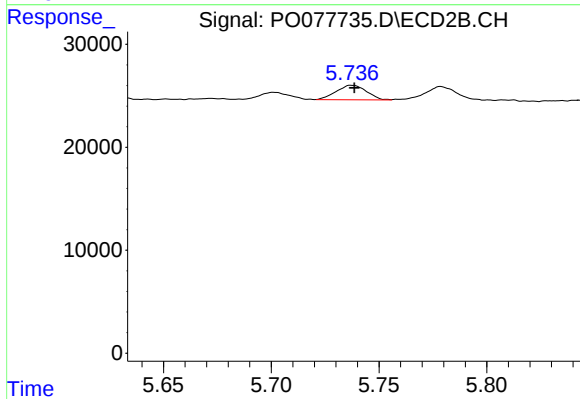
#19 AR-1242-4

R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 12460
Conc: 36.09 ng/ml



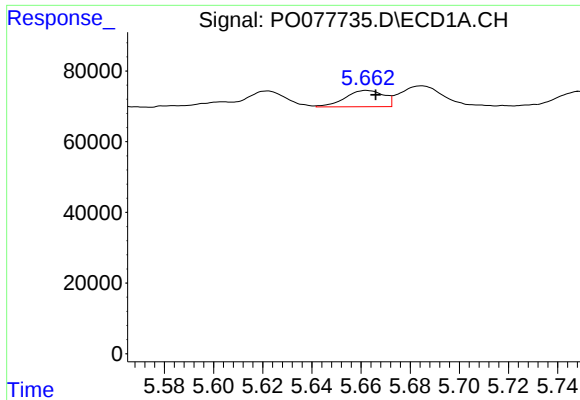
#20 AR-1242-5

R.T.: 6.624 min
Delta R.T.: -0.002 min
Response: 40259
Conc: 28.93 ng/ml



#20 AR-1242-5

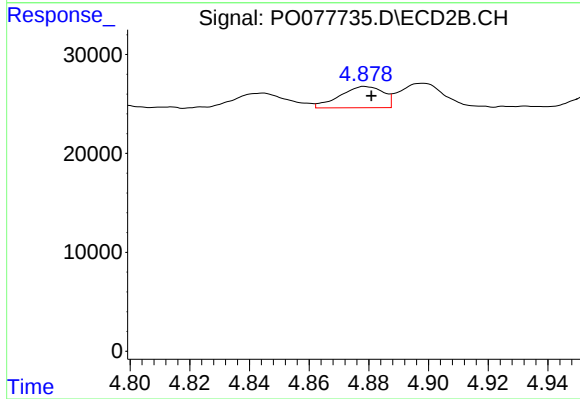
R.T.: 5.737 min
Delta R.T.: -0.002 min
Response: 13856
Conc: 31.19 ng/ml



#21 AR-1248-1

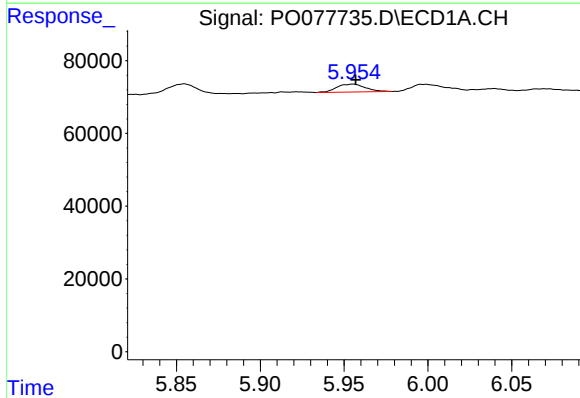
R.T.: 5.662 min
Delta R.T.: -0.004 min
Response: 50583
Conc: 35.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



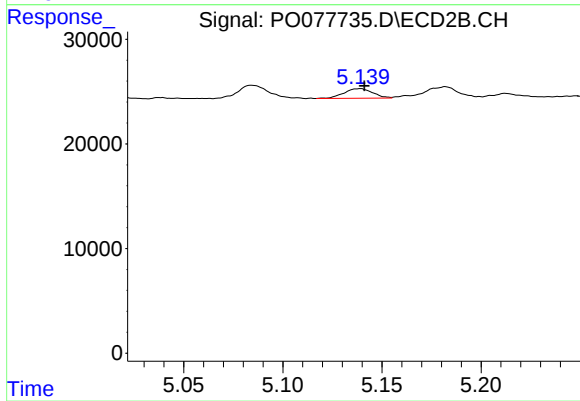
#21 AR-1248-1

R.T.: 4.879 min
Delta R.T.: -0.002 min
Response: 21697
Conc: 59.86 ng/ml



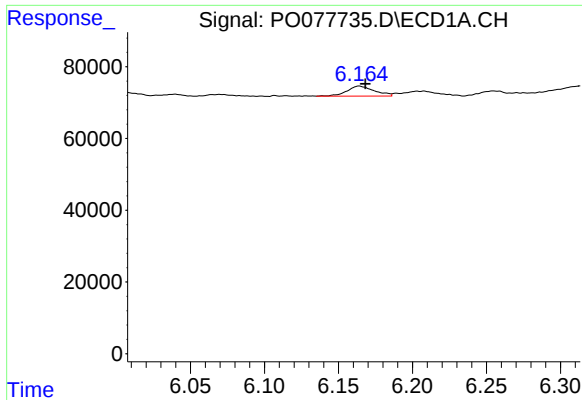
#22 AR-1248-2

R.T.: 5.955 min
Delta R.T.: -0.002 min
Response: 25588
Conc: 14.03 ng/ml



#22 AR-1248-2

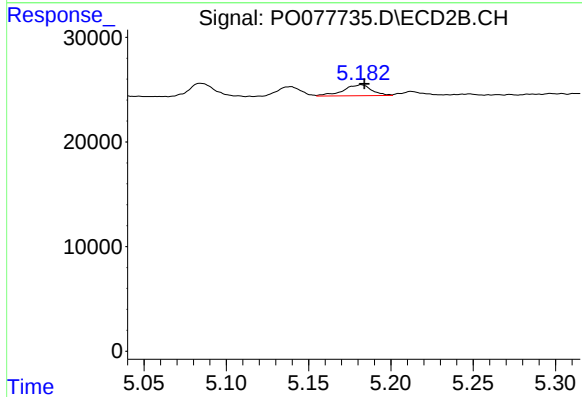
R.T.: 5.139 min
Delta R.T.: -0.002 min
Response: 9229
Conc: 18.02 ng/ml



#23 AR-1248-3

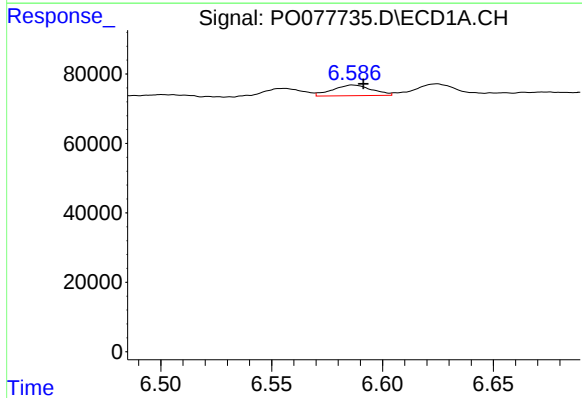
R.T.: 6.164 min
Delta R.T.: -0.004 min
Response: 35882
Conc: 16.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



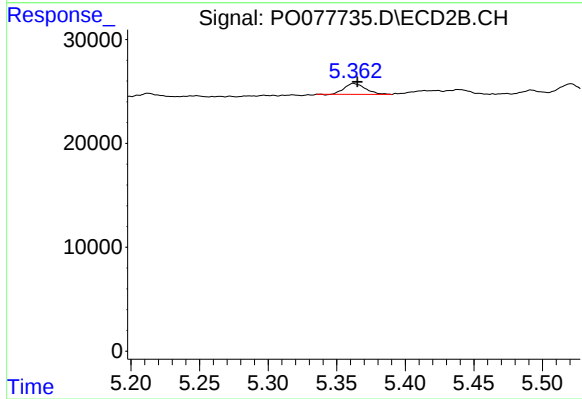
#23 AR-1248-3

R.T.: 5.182 min
Delta R.T.: -0.002 min
Response: 12460
Conc: 24.34 ng/ml



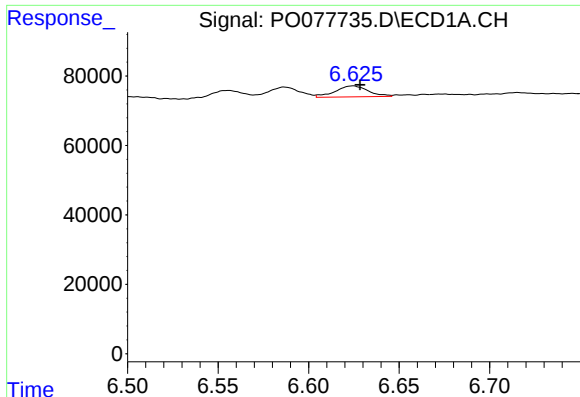
#24 AR-1248-4

R.T.: 6.587 min
Delta R.T.: -0.005 min
Response: 38278
Conc: 15.39 ng/ml



#24 AR-1248-4

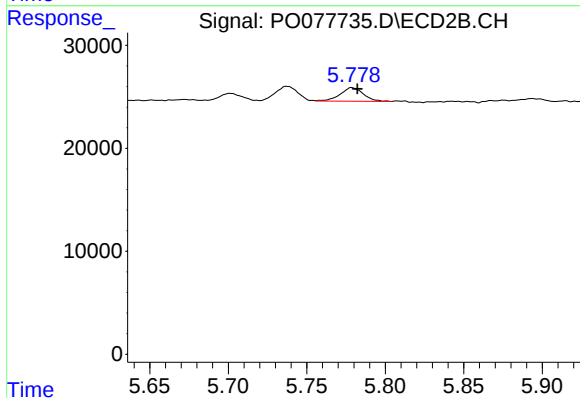
R.T.: 5.362 min
Delta R.T.: -0.003 min
Response: 11389
Conc: 18.32 ng/ml



#25 AR-1248-5

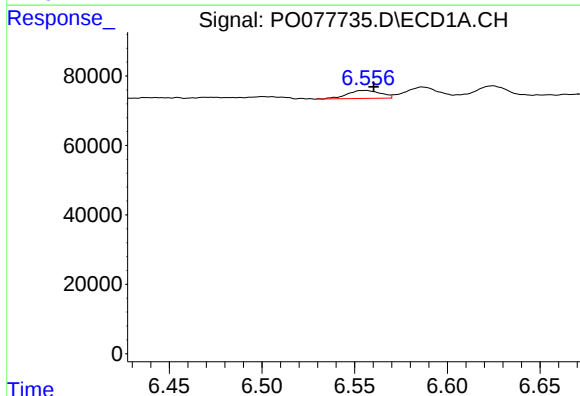
R.T.: 6.624 min
Delta R.T.: -0.004 min
Response: 40259
Conc: 16.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



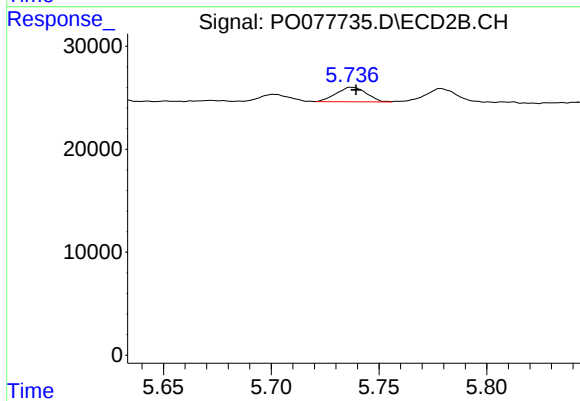
#25 AR-1248-5

R.T.: 5.779 min
Delta R.T.: -0.004 min
Response: 13600
Conc: 22.46 ng/ml



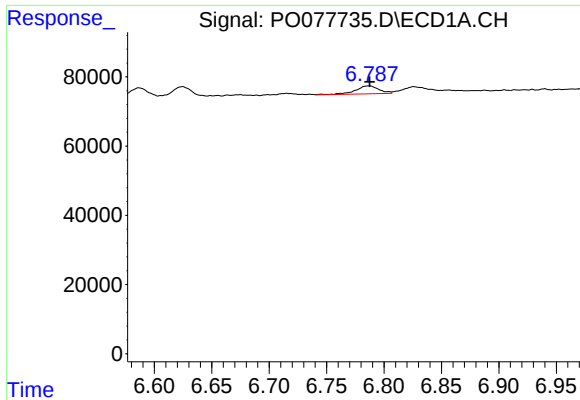
#26 AR-1254-1

R.T.: 6.555 min
Delta R.T.: -0.005 min
Response: 29263
Conc: 11.69 ng/ml



#26 AR-1254-1

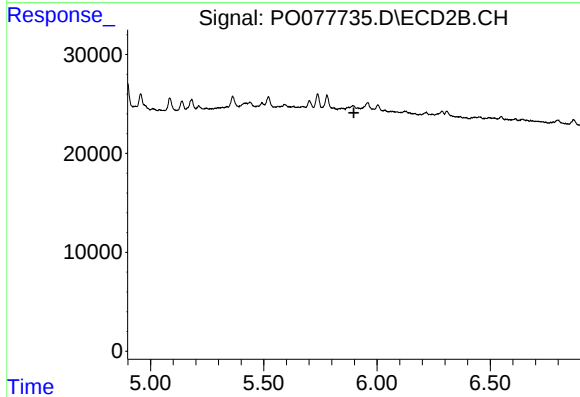
R.T.: 5.737 min
Delta R.T.: -0.002 min
Response: 13856
Conc: 14.71 ng/ml



#27 AR-1254-2

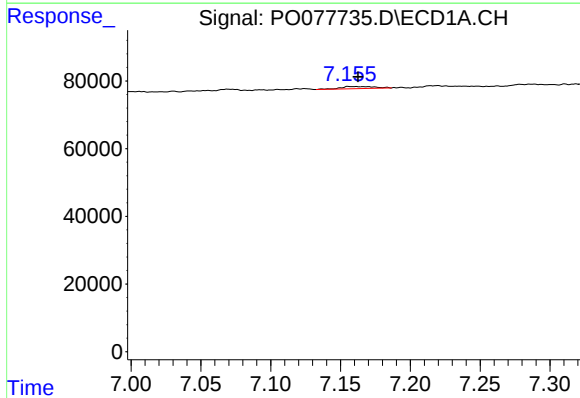
R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 33050
Conc: 8.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



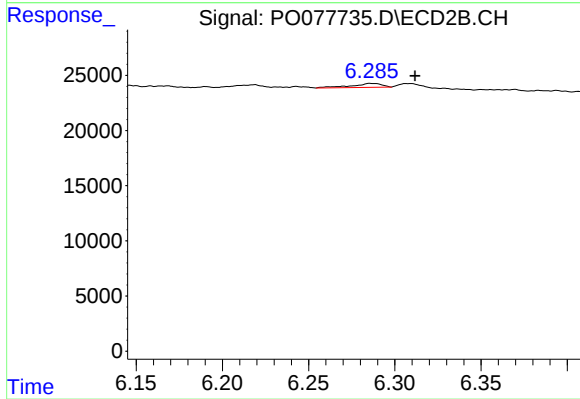
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



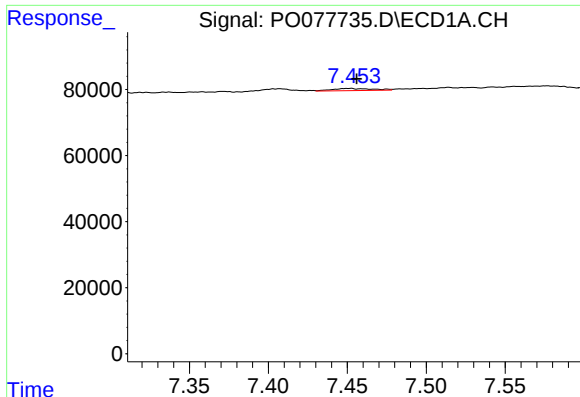
#28 AR-1254-3

R.T.: 7.156 min
Delta R.T.: -0.007 min
Response: 11018
Conc: 2.68 ng/ml



#28 AR-1254-3

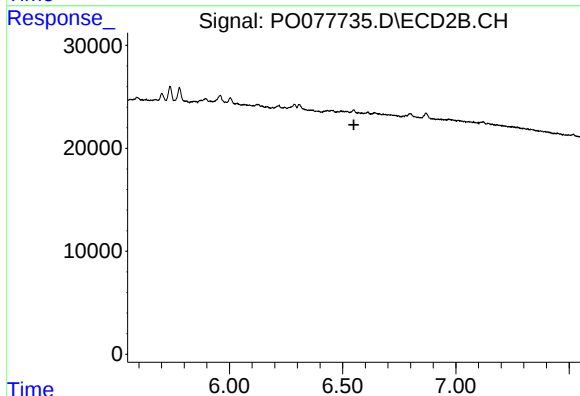
R.T.: 6.286 min
Delta R.T.: -0.026 min
Response: 4251
Conc: 3.26 ng/ml



#29 AR-1254-4

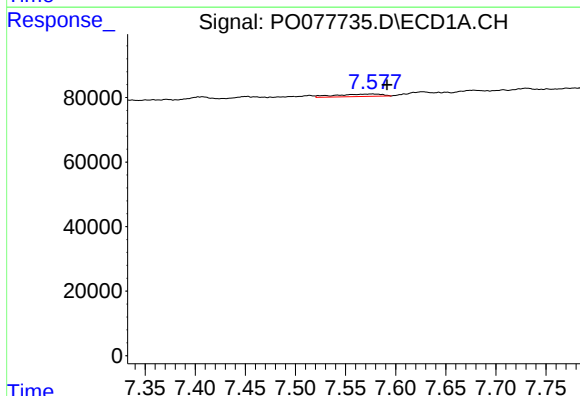
R.T.: 7.452 min
Delta R.T.: -0.004 min
Response: 12116
Conc: 3.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



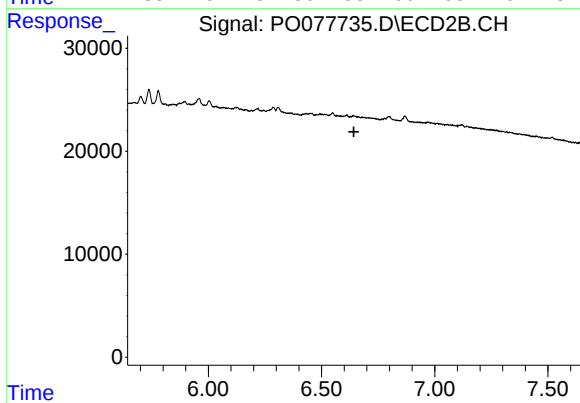
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



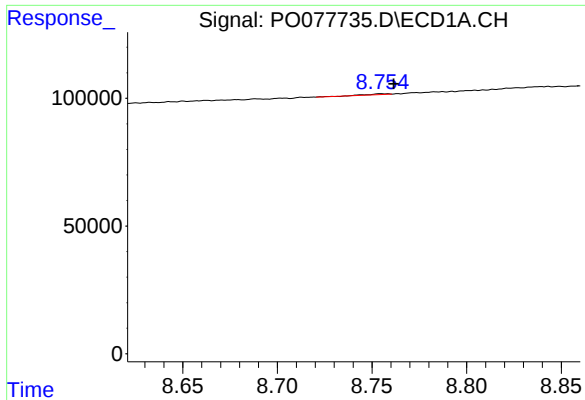
#32 AR-1260-2

R.T.: 7.576 min
Delta R.T.: -0.015 min
Response: 24686
Conc: 6.13 ng/ml



#32 AR-1260-2

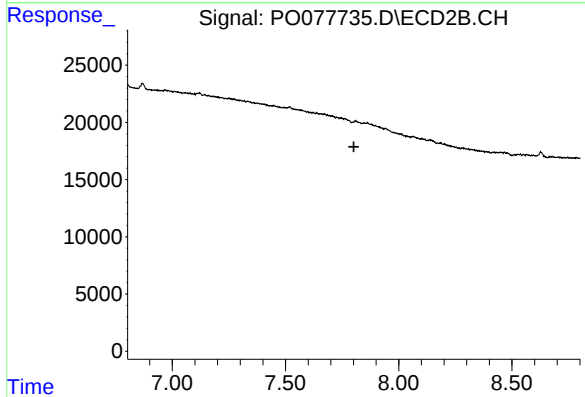
R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



#38 AR-1262-3

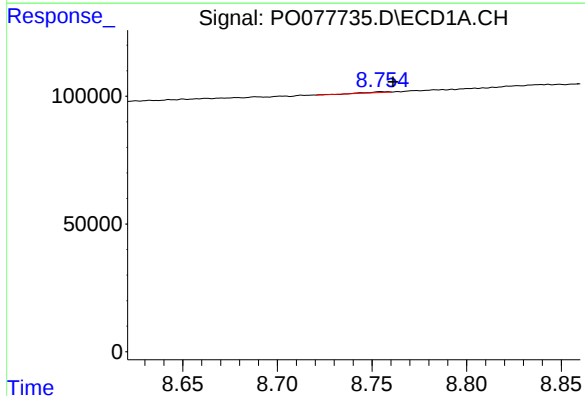
R.T.: 8.755 min
Delta R.T.: -0.006 min
Response: 2084
Conc: 0.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



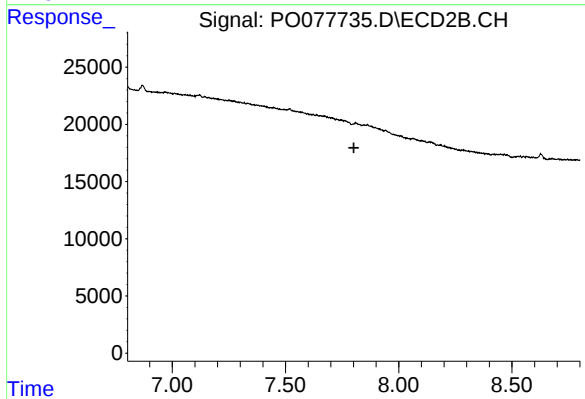
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.802 min
Response: 0
Conc: N.D.



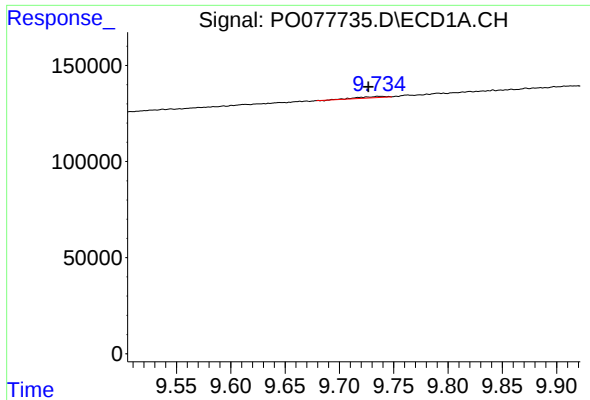
#41 AR-1268-1

R.T.: 8.755 min
Delta R.T.: -0.006 min
Response: 2084
Conc: 0.28 ng/ml



#41 AR-1268-1

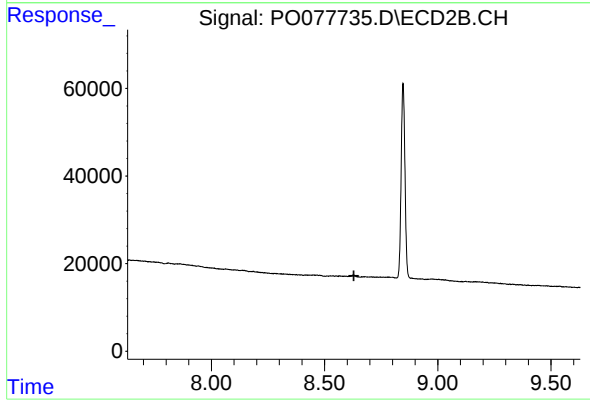
R.T.: 0.000 min
Exp R.T. : 7.802 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.736 min
Delta R.T.: 0.009 min
Response: 11718
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.