

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
 Data File : P0077683.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2021 15:32
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 22:55:30 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...	4.368	3.646	1338728	335585	19.285	19.959
2)	SA Decachlor...	9.994	8.849	1059306	403007	20.161	22.851
Target Compounds							
3)	L1 AR-1016-1	5.665	4.880	51289	14970	20.216	22.351
4)	L1 AR-1016-2	5.687	4.899	68835	17831	19.140	20.043
5)	L1 AR-1016-3	5.752	5.086	46842	9702	21.281	20.474
6)	L1 AR-1016-4	5.856	5.140	36887	7183	20.446	18.268
7)	L1 AR-1016-5	6.167	5.364	41576	7059	24.003	14.107 #
8)	L2 AR-1221-1	4.614	0.000	38370	0	50.243	N.D. #
9)	L2 AR-1221-2	4.712	3.990	37721	6954	65.161	43.358 #
10)	L2 AR-1221-3	4.799	4.083	76778	8686	41.064	17.509 #
11)	L3 AR-1232-1	4.799	4.083	76778	8686	53.487	23.006 #
12)	L3 AR-1232-2	5.372	4.899	74998	17831	103.366	52.228 #
13)	L3 AR-1232-3	5.687	5.086	68835	9702	49.792	53.055
14)	L3 AR-1232-4	5.856	5.184	36887	8103	53.826	48.909
15)	L3 AR-1232-5	5.957	5.364	35927	7059	77.711	38.973 #
16)	L4 AR-1242-1	5.665	4.880	51289	14970	27.692	30.808
17)	L4 AR-1242-2	5.687	4.899	68835	17831	26.330	27.746
18)	L4 AR-1242-3	5.752	5.086	46842	9702	29.247	28.170
19)	L4 AR-1242-4	5.856	5.184	36887	8103	28.229	23.470
20)	L4 AR-1242-5	6.628	5.738	40385	12087	29.019	27.209
21)	L5 AR-1248-1	5.665	4.880	51289	14970	36.425	41.304
22)	L5 AR-1248-2	5.957	5.140	35927	7183	19.695	14.028 #
23)	L5 AR-1248-3	6.167	5.184	41576	8103	18.917	15.826
24)	L5 AR-1248-4	6.590	5.364	38860	7059	15.622	11.355 #
25)	L5 AR-1248-5	6.628	5.781	40385	10831	16.969	17.885
26)	L6 AR-1254-1	6.559	5.738	35752	12087	14.288	12.833
27)	L6 AR-1254-2	6.790	0.000	32088	0	8.227	N.D. #
28)	L6 AR-1254-3	7.168	0.000	17529	0	4.269	N.D. #
29)	L6 AR-1254-4	7.456	0.000	7986	0	2.572	N.D. #
30)	L6 AR-1254-5	7.878	0.000	18383	0	5.438	N.D. #
32)	L7 AR-1260-2	7.581	0.000	20706	0	5.144	N.D. #
33)	L7 AR-1260-3	7.958	0.000	16740	0	6.734	N.D. #
36)	L8 AR-1262-1	7.958	0.000	16740	0	4.365	N.D. #
43)	L9 AR-1268-3	9.031	0.000	5196	0	0.930	N.D. #

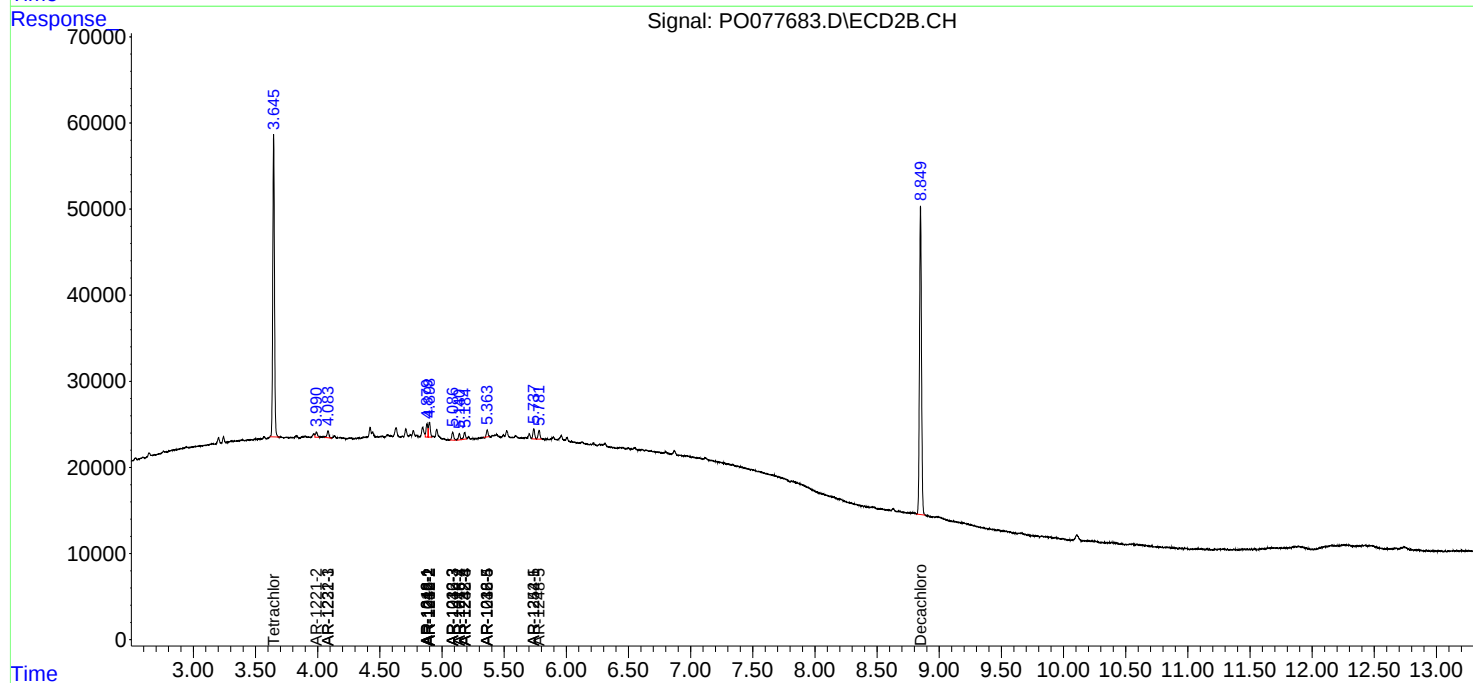
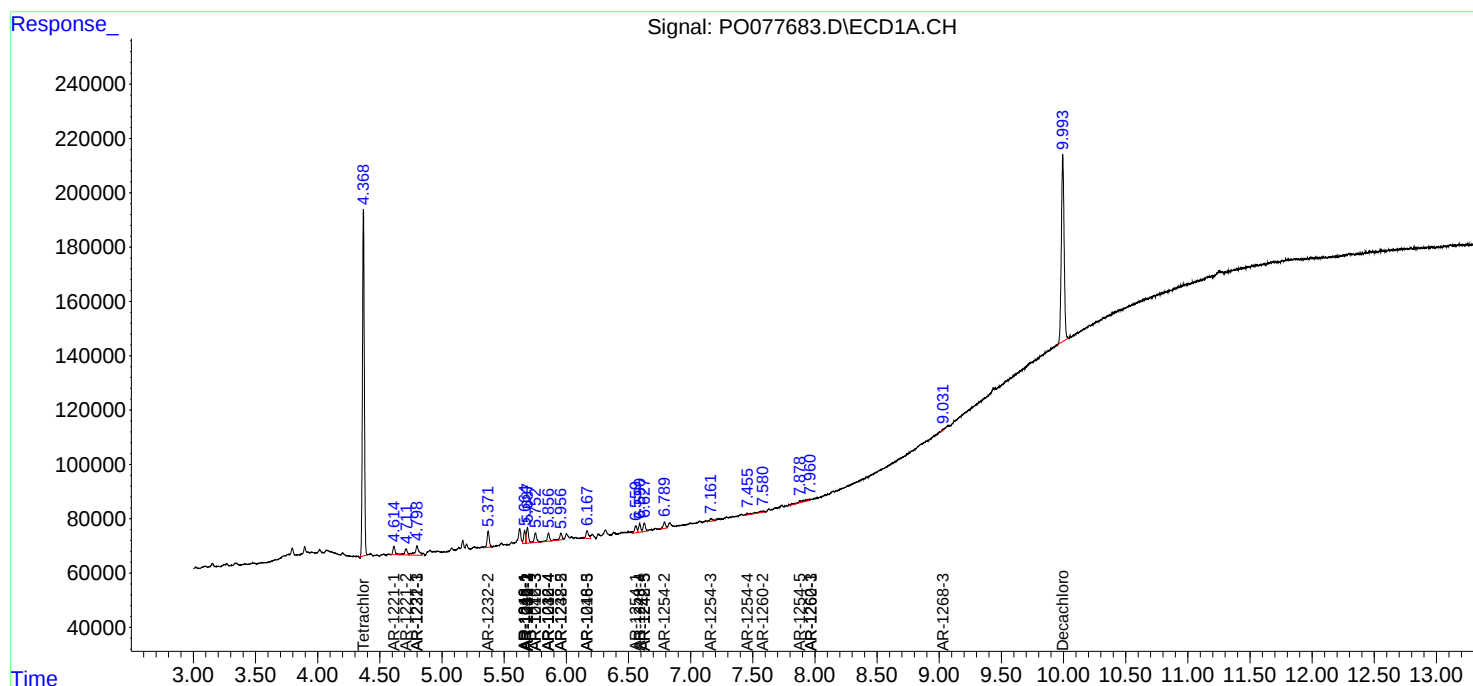
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

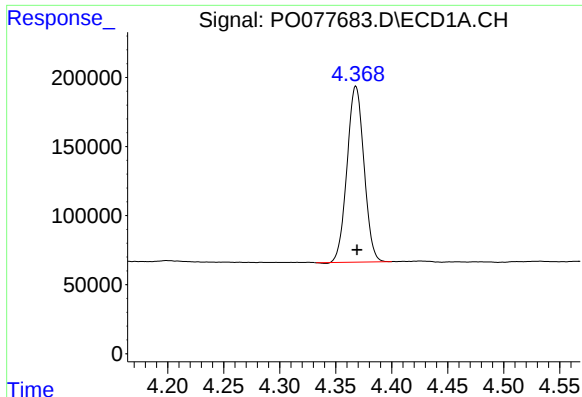
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
Data File : P0077683.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2021 15:32
Operator : DD\AJ
Sample : M2262-01
Misc : AR1242 LOD 25 PPB
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 22:55:30 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

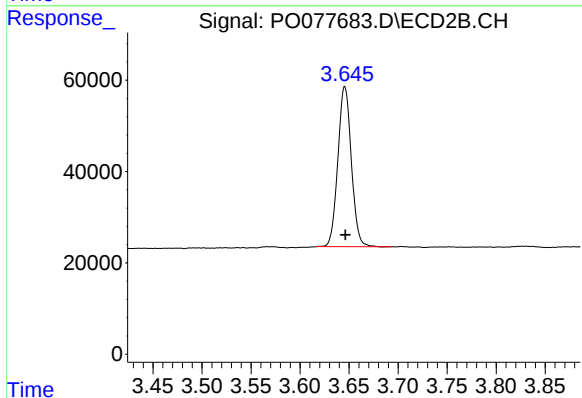




#1 Tetrachloro-m-xylene

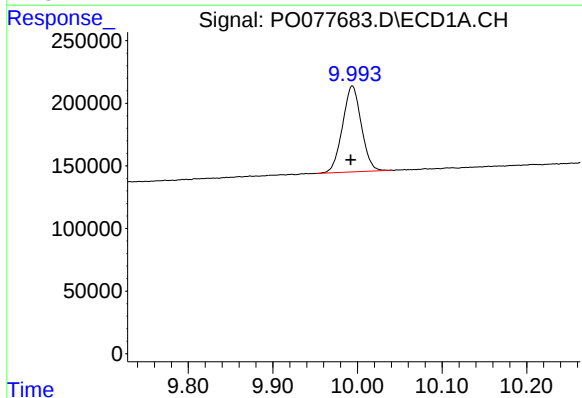
R.T.: 4.368 min
Delta R.T.: -0.001 min
Response: 1338728
Conc: 19.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



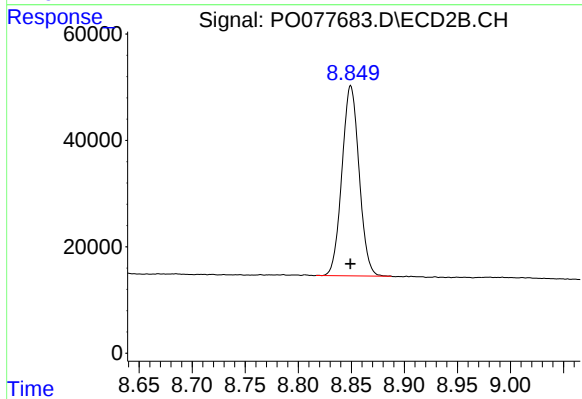
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 335585
Conc: 19.96 ng/ml



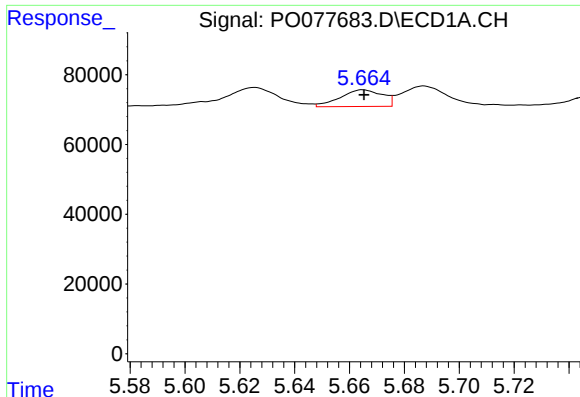
#2 Decachlorobiphenyl

R.T.: 9.994 min
Delta R.T.: 0.002 min
Response: 1059306
Conc: 20.16 ng/ml



#2 Decachlorobiphenyl

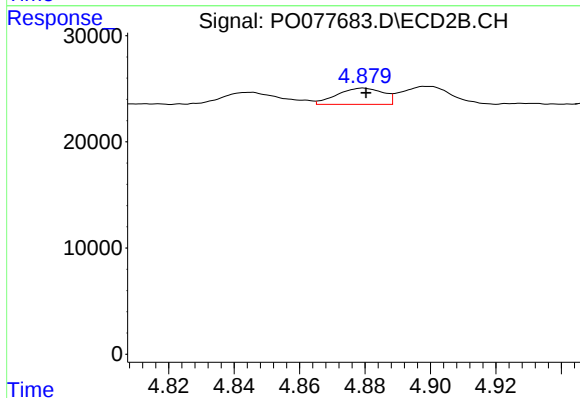
R.T.: 8.849 min
Delta R.T.: 0.000 min
Response: 403007
Conc: 22.85 ng/ml



#3 AR-1016-1

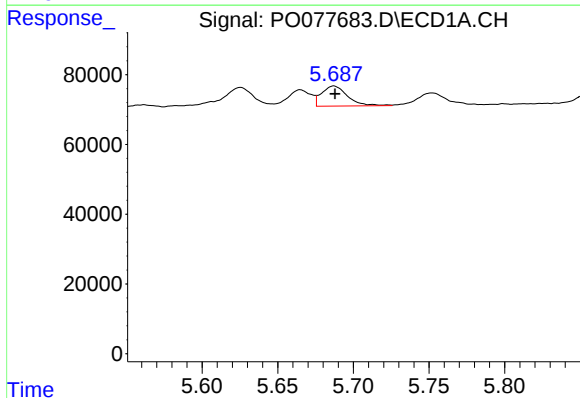
R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 51289
Conc: 20.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



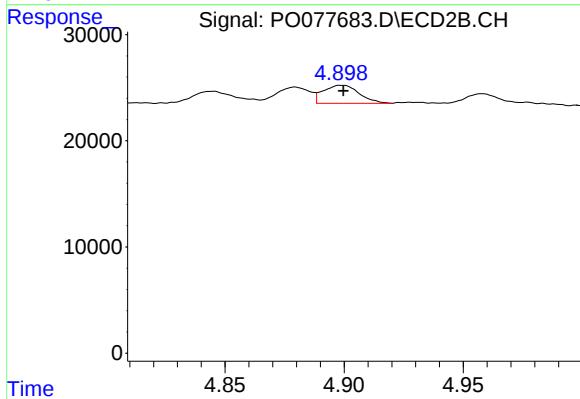
#3 AR-1016-1

R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 14970
Conc: 22.35 ng/ml



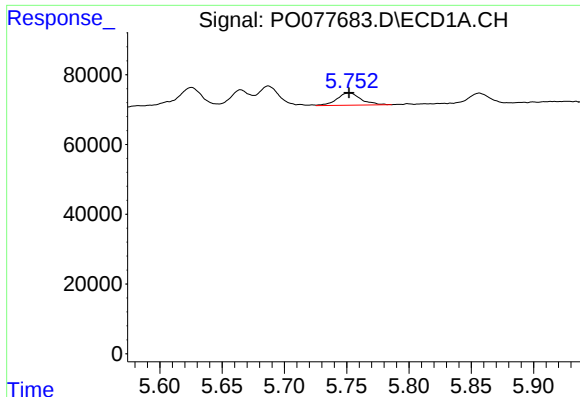
#4 AR-1016-2

R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 68835
Conc: 19.14 ng/ml



#4 AR-1016-2

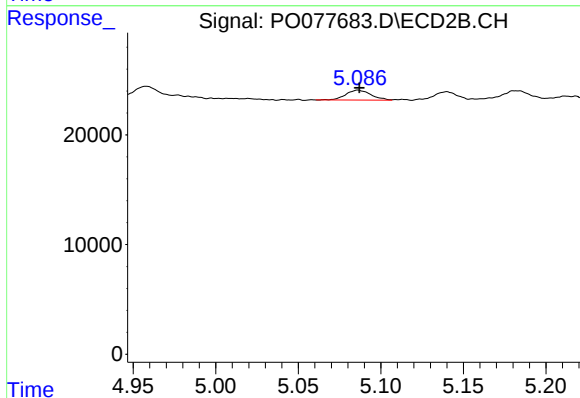
R.T.: 4.899 min
Delta R.T.: -0.001 min
Response: 17831
Conc: 20.04 ng/ml



#5 AR-1016-3

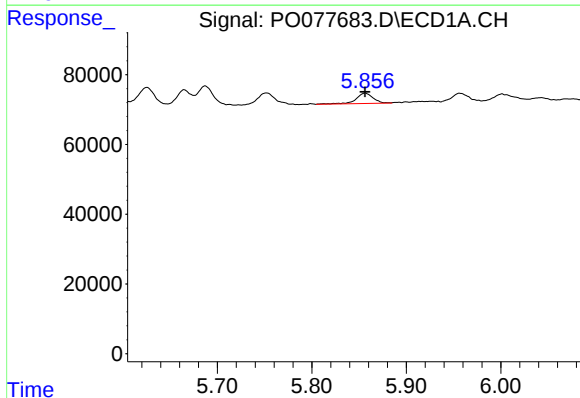
R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 46842
Conc: 21.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



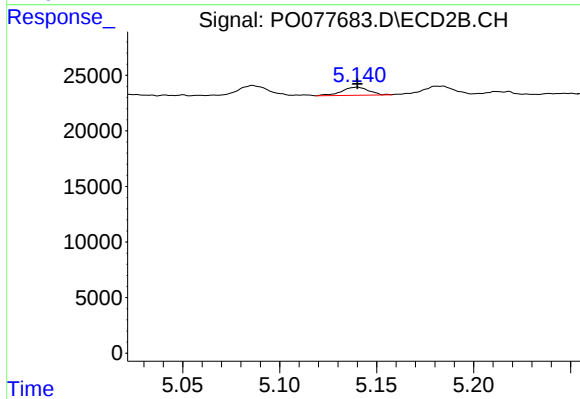
#5 AR-1016-3

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 9702
Conc: 20.47 ng/ml



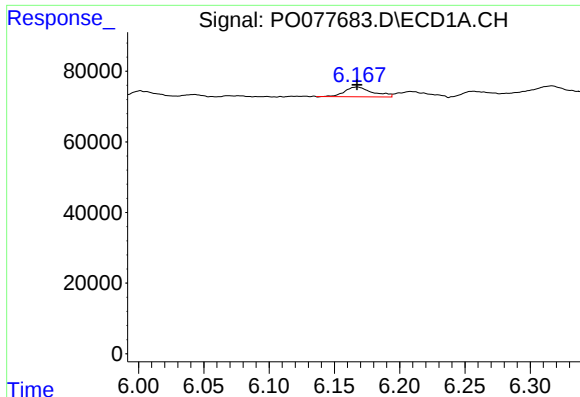
#6 AR-1016-4

R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 36887
Conc: 20.45 ng/ml



#6 AR-1016-4

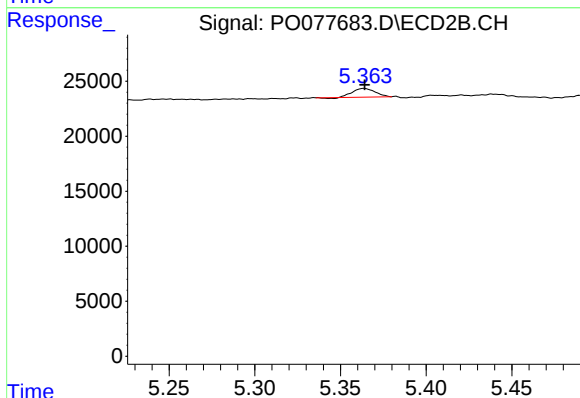
R.T.: 5.140 min
Delta R.T.: 0.000 min
Response: 7183
Conc: 18.27 ng/ml



#7 AR-1016-5

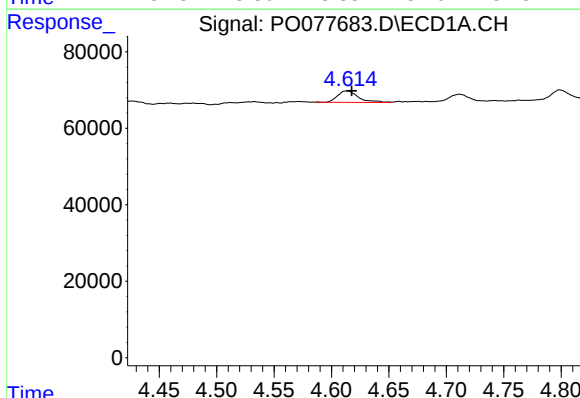
R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 41576
Conc: 24.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



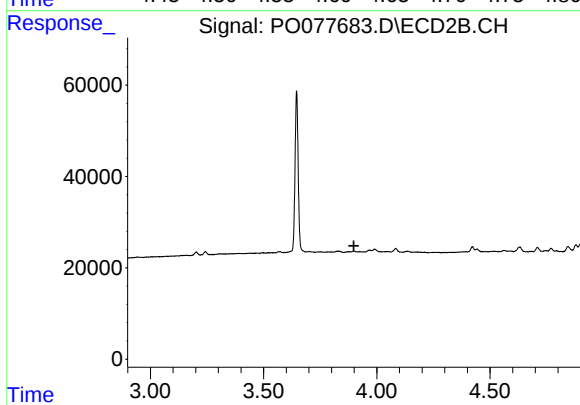
#7 AR-1016-5

R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 7059
Conc: 14.11 ng/ml



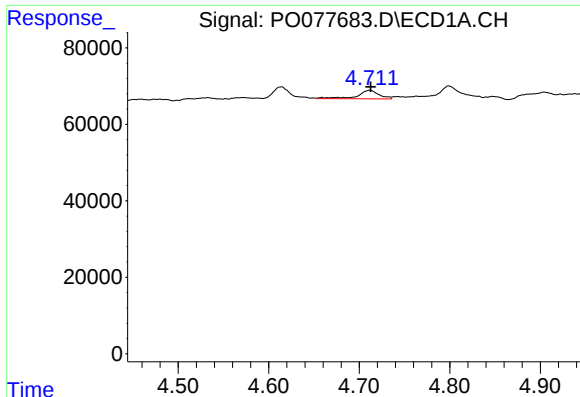
#8 AR-1221-1

R.T.: 4.614 min
Delta R.T.: -0.004 min
Response: 38370
Conc: 50.24 ng/ml



#8 AR-1221-1

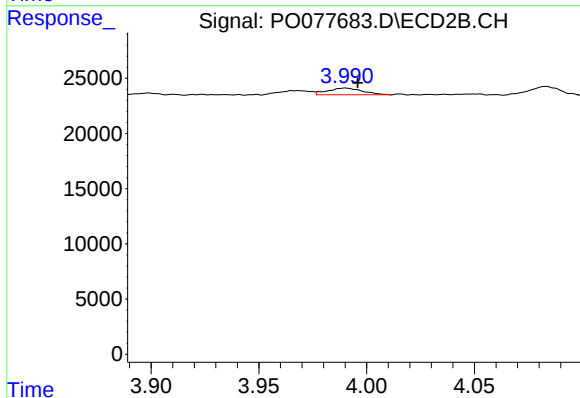
R.T.: 0.000 min
Exp R.T. : 3.899 min
Response: 0
Conc: N.D.



#9 AR-1221-2

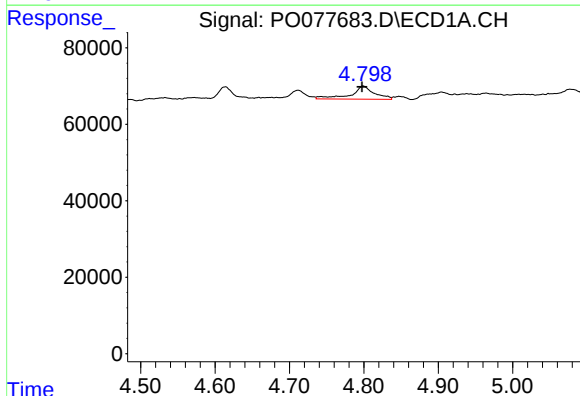
R.T.: 4.712 min
Delta R.T.: -0.001 min
Response: 37721
Conc: 65.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



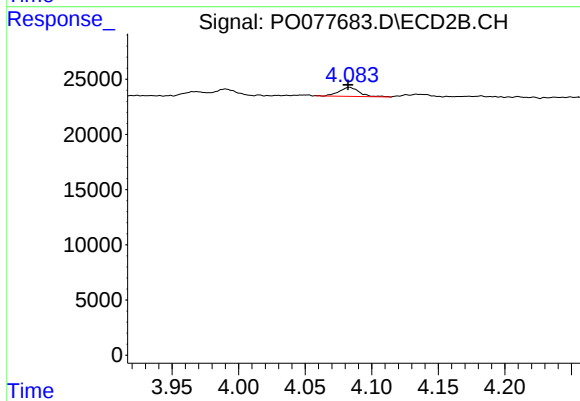
#9 AR-1221-2

R.T.: 3.990 min
Delta R.T.: -0.006 min
Response: 6954
Conc: 43.36 ng/ml



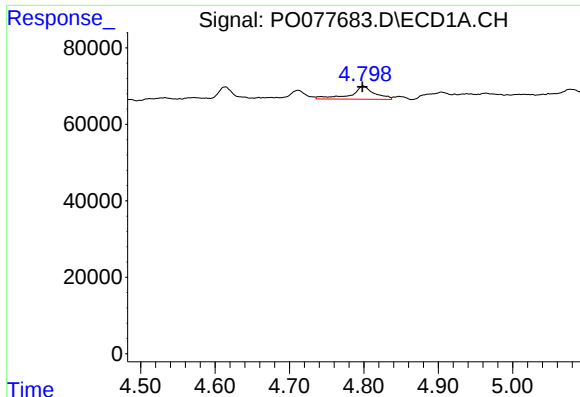
#10 AR-1221-3

R.T.: 4.799 min
Delta R.T.: 0.001 min
Response: 76778
Conc: 41.06 ng/ml



#10 AR-1221-3

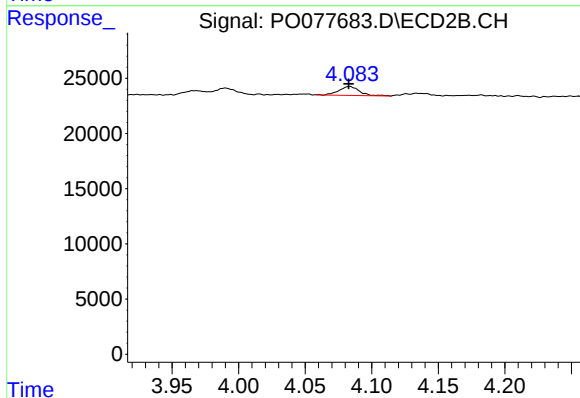
R.T.: 4.083 min
Delta R.T.: 0.001 min
Response: 8686
Conc: 17.51 ng/ml



#11 AR-1232-1

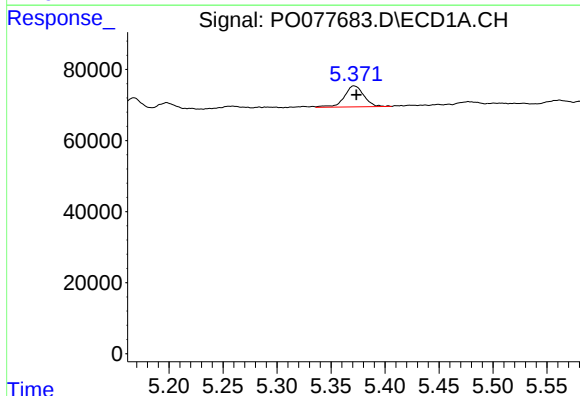
R.T.: 4.799 min
Delta R.T.: 0.001 min
Response: 76778
Conc: 53.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



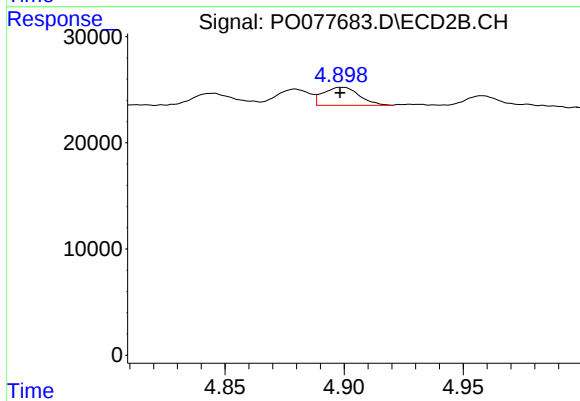
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 8686
Conc: 23.01 ng/ml



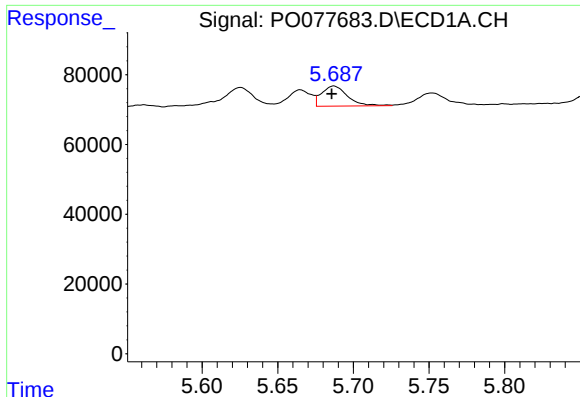
#12 AR-1232-2

R.T.: 5.372 min
Delta R.T.: -0.002 min
Response: 74998
Conc: 103.37 ng/ml



#12 AR-1232-2

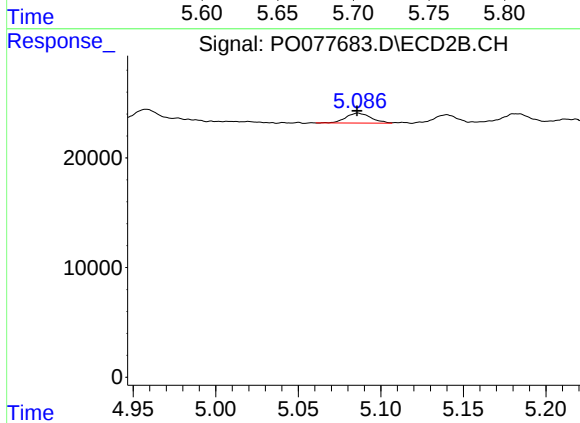
R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 17831
Conc: 52.23 ng/ml



#13 AR-1232-3

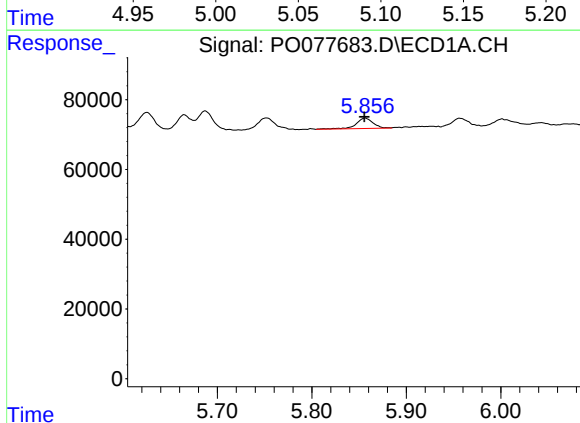
R.T.: 5.687 min
Delta R.T.: 0.001 min
Response: 68835
Conc: 49.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



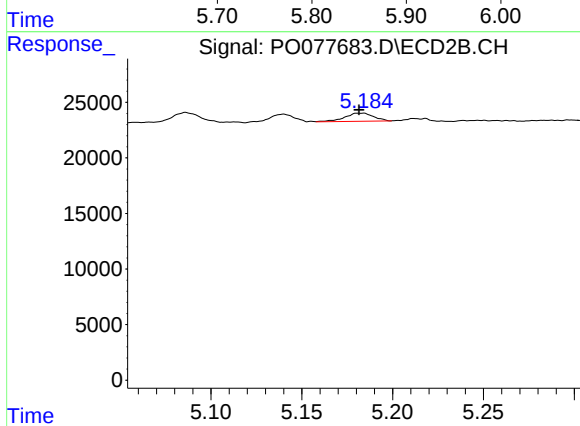
#13 AR-1232-3

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 9702
Conc: 53.05 ng/ml



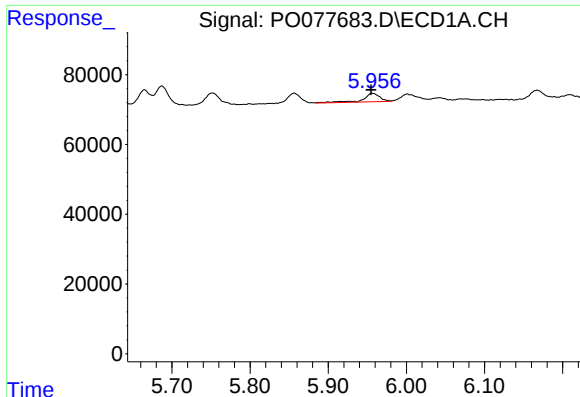
#14 AR-1232-4

R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 36887
Conc: 53.83 ng/ml



#14 AR-1232-4

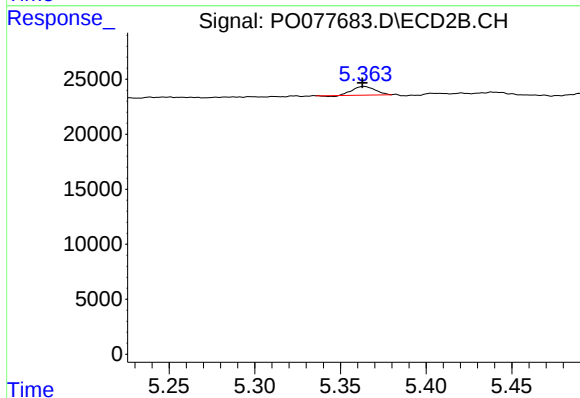
R.T.: 5.184 min
Delta R.T.: 0.002 min
Response: 8103
Conc: 48.91 ng/ml



#15 AR-1232-5

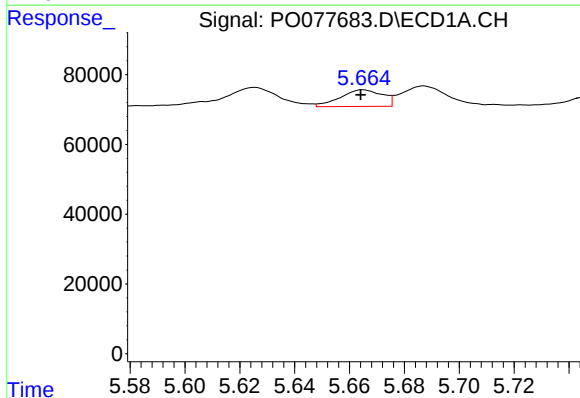
R.T.: 5.957 min
Delta R.T.: 0.002 min
Response: 35927
Conc: 77.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



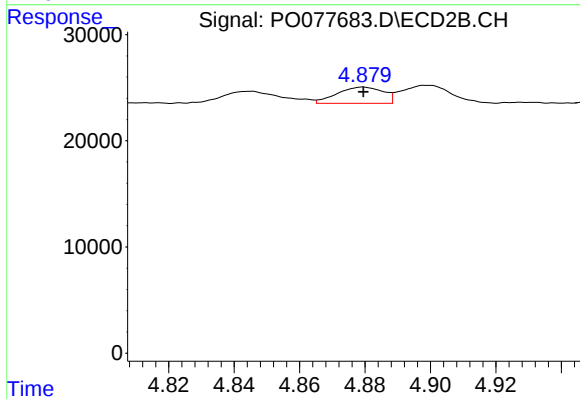
#15 AR-1232-5

R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 7059
Conc: 38.97 ng/ml



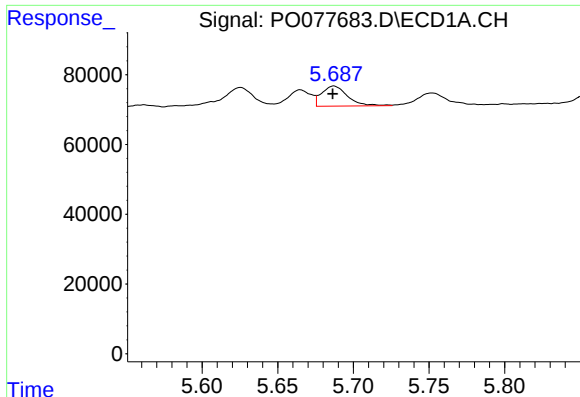
#16 AR-1242-1

R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 51289
Conc: 27.69 ng/ml



#16 AR-1242-1

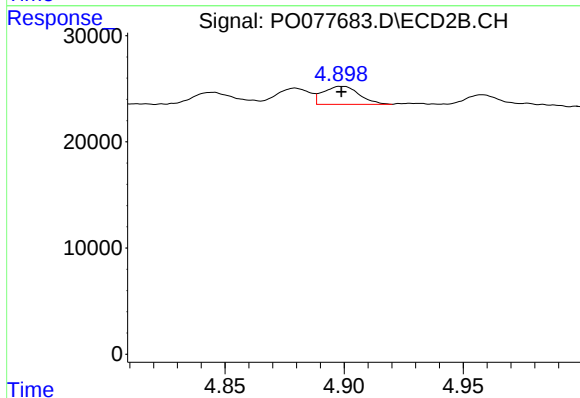
R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 14970
Conc: 30.81 ng/ml



#17 AR-1242-2

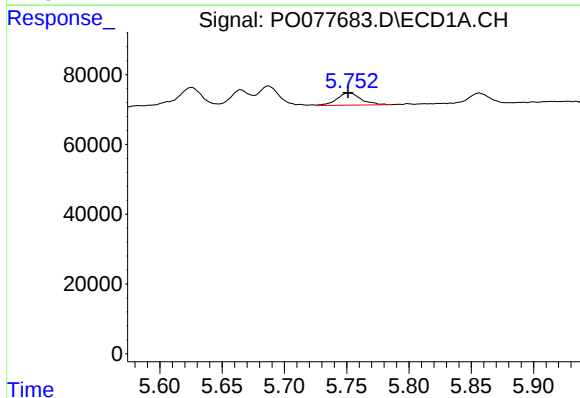
R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 68835
Conc: 26.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



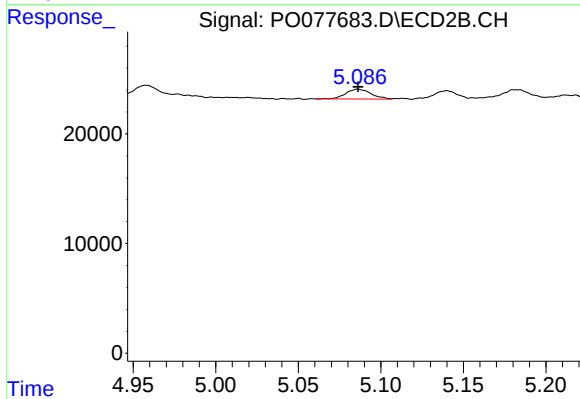
#17 AR-1242-2

R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 17831
Conc: 27.75 ng/ml



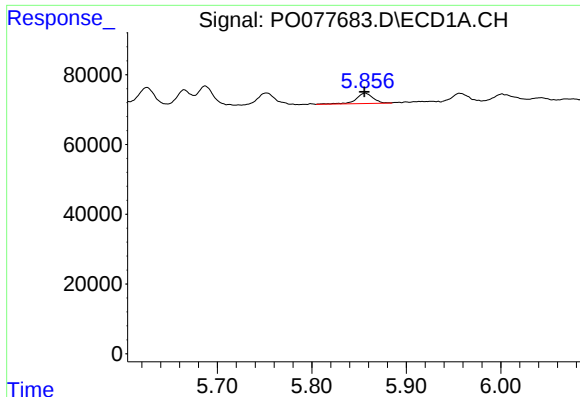
#18 AR-1242-3

R.T.: 5.752 min
Delta R.T.: 0.001 min
Response: 46842
Conc: 29.25 ng/ml



#18 AR-1242-3

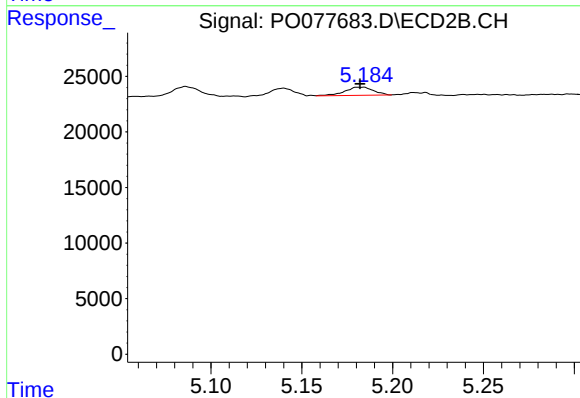
R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 9702
Conc: 28.17 ng/ml



#19 AR-1242-4

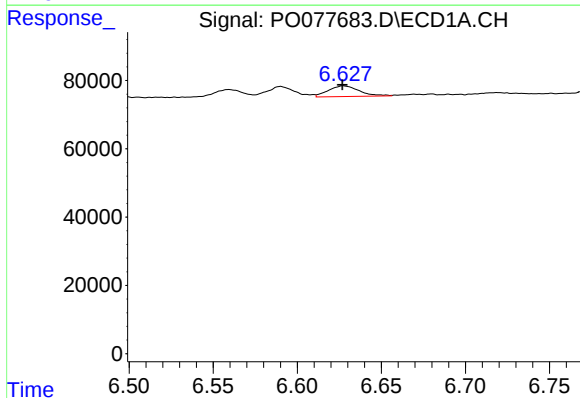
R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 36887
Conc: 28.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



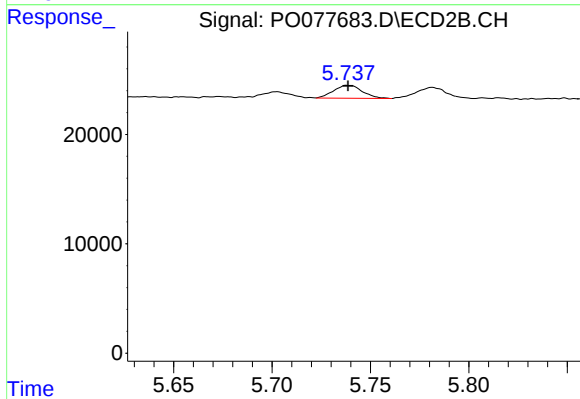
#19 AR-1242-4

R.T.: 5.184 min
Delta R.T.: 0.002 min
Response: 8103
Conc: 23.47 ng/ml



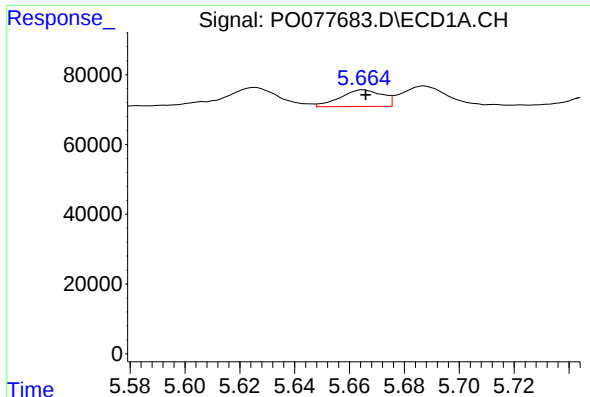
#20 AR-1242-5

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 40385
Conc: 29.02 ng/ml



#20 AR-1242-5

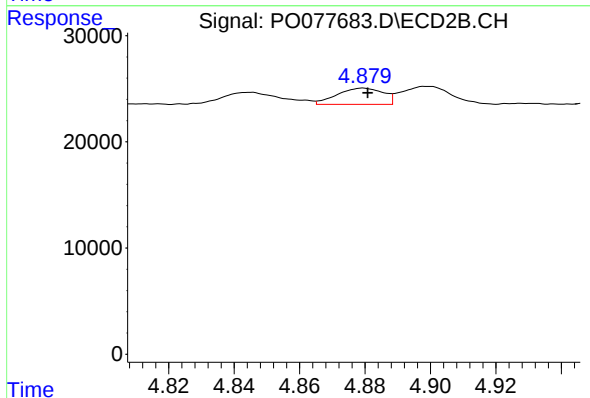
R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 12087
Conc: 27.21 ng/ml



#21 AR-1248-1

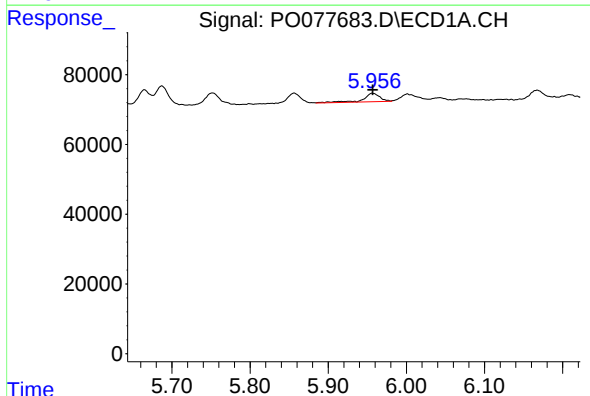
R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 51289
Conc: 36.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



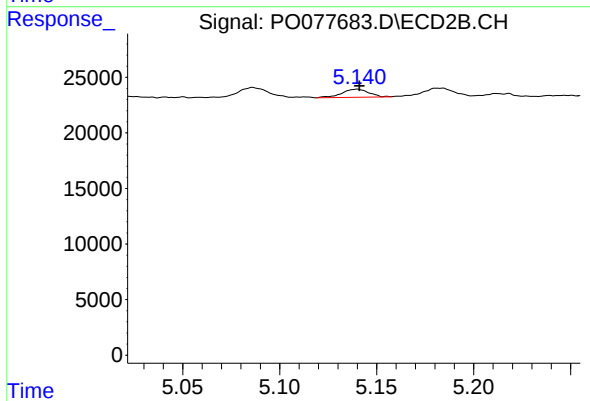
#21 AR-1248-1

R.T.: 4.880 min
Delta R.T.: -0.001 min
Response: 14970
Conc: 41.30 ng/ml



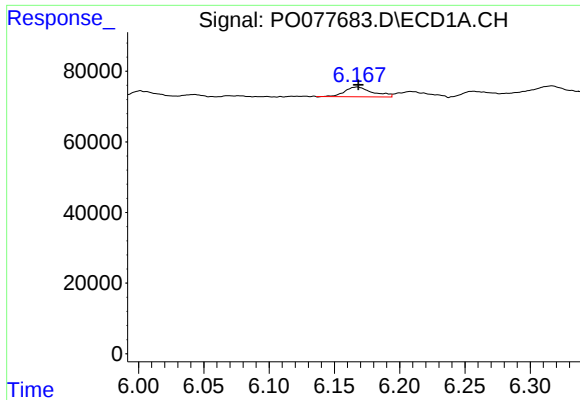
#22 AR-1248-2

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 35927
Conc: 19.70 ng/ml



#22 AR-1248-2

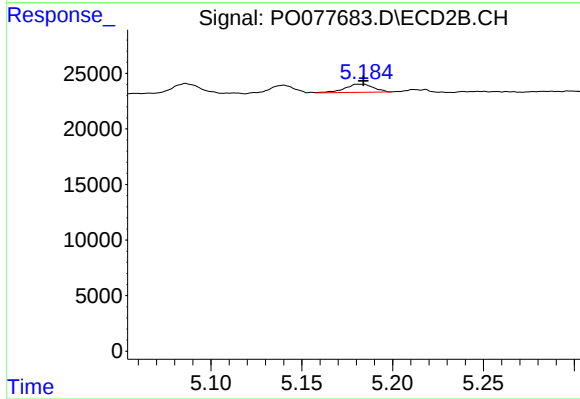
R.T.: 5.140 min
Delta R.T.: -0.001 min
Response: 7183
Conc: 14.03 ng/ml



#23 AR-1248-3

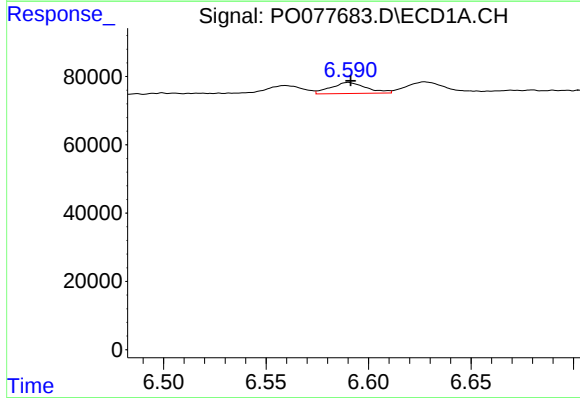
R.T.: 6.167 min
Delta R.T.: -0.001 min
Response: 41576
Conc: 18.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



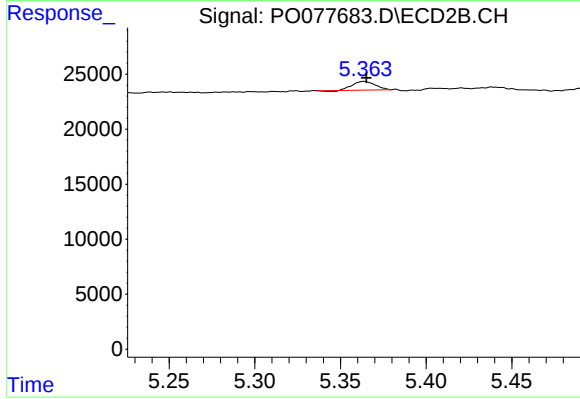
#23 AR-1248-3

R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 8103
Conc: 15.83 ng/ml



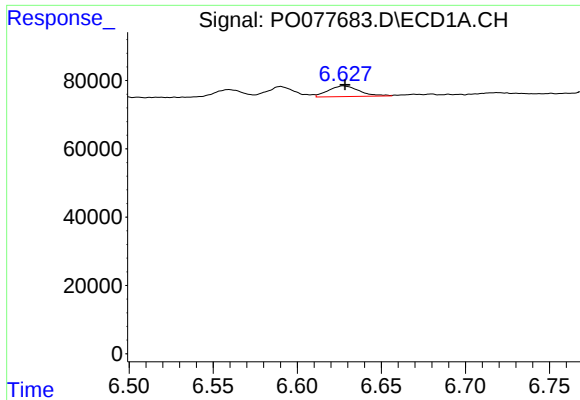
#24 AR-1248-4

R.T.: 6.590 min
Delta R.T.: -0.001 min
Response: 38860
Conc: 15.62 ng/ml



#24 AR-1248-4

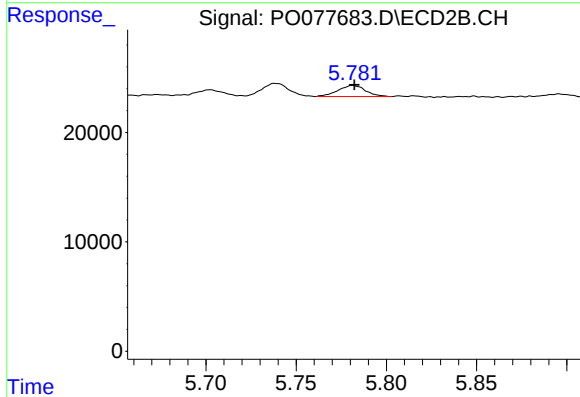
R.T.: 5.364 min
Delta R.T.: -0.002 min
Response: 7059
Conc: 11.36 ng/ml



#25 AR-1248-5

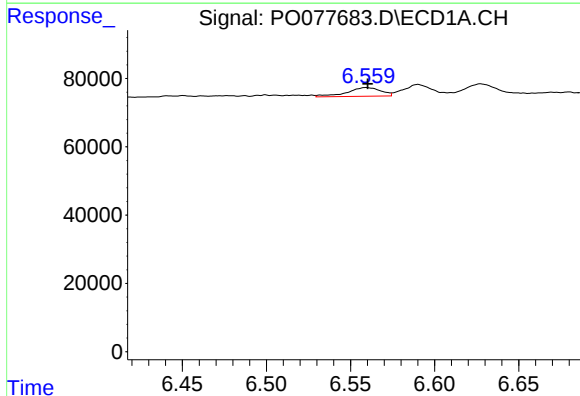
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 40385
Conc: 16.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



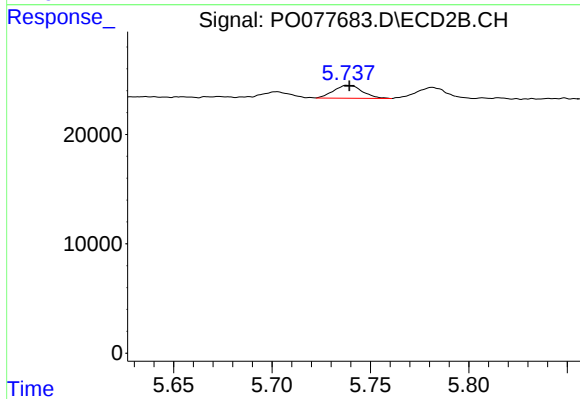
#25 AR-1248-5

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 10831
Conc: 17.89 ng/ml



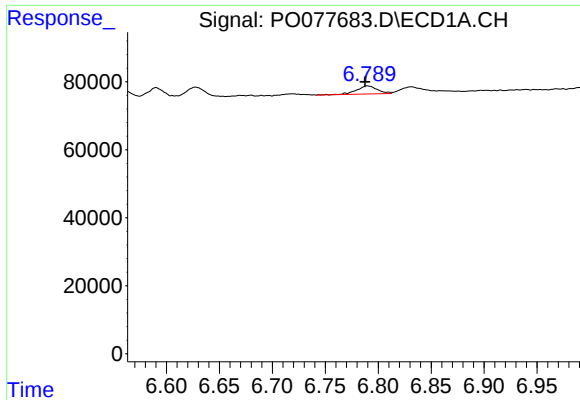
#26 AR-1254-1

R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 35752
Conc: 14.29 ng/ml



#26 AR-1254-1

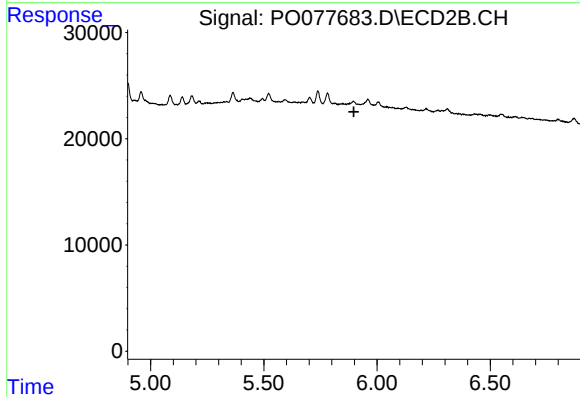
R.T.: 5.738 min
Delta R.T.: -0.001 min
Response: 12087
Conc: 12.83 ng/ml



#27 AR-1254-2

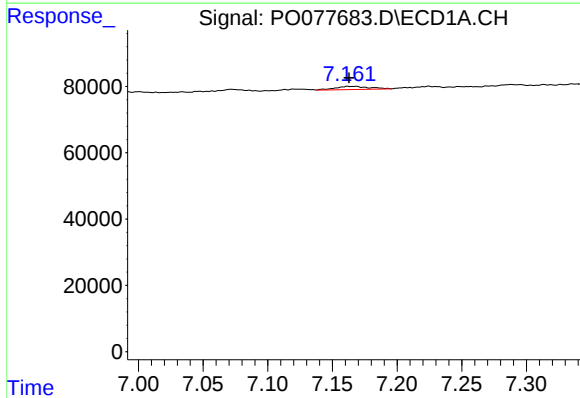
R.T.: 6.790 min
Delta R.T.: 0.002 min
Response: 32088
Conc: 8.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



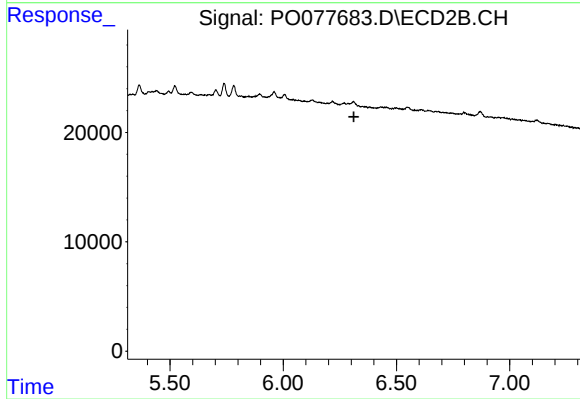
#27 AR-1254-2

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



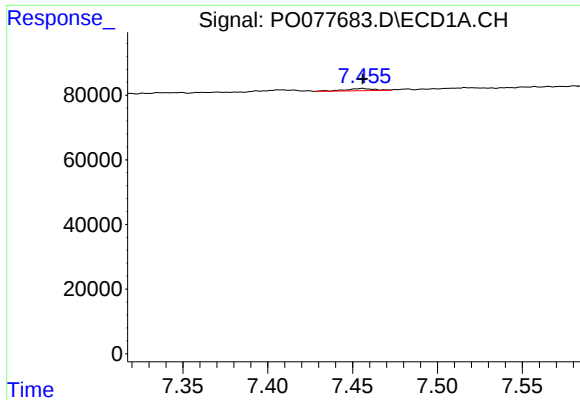
#28 AR-1254-3

R.T.: 7.168 min
Delta R.T.: 0.005 min
Response: 17529
Conc: 4.27 ng/ml



#28 AR-1254-3

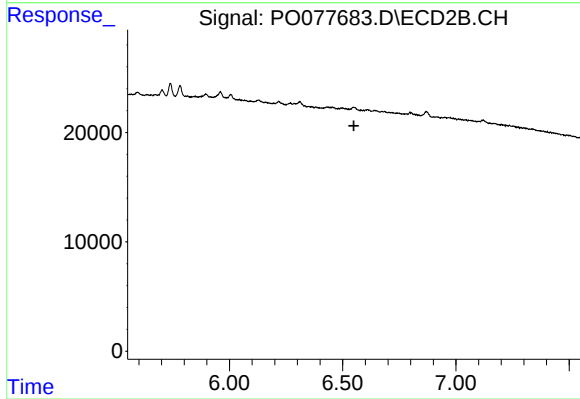
R.T.: 0.000 min
Exp R.T. : 6.312 min
Response: 0
Conc: N.D.



#29 AR-1254-4

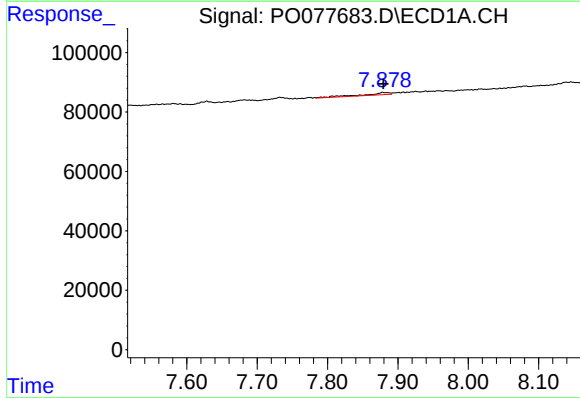
R.T.: 7.456 min
Delta R.T.: 0.000 min
Response: 7986
Conc: 2.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



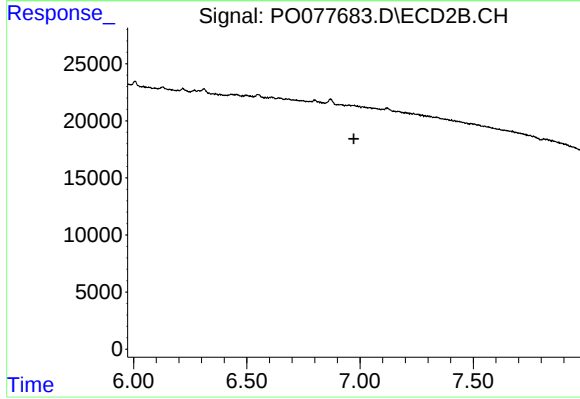
#29 AR-1254-4

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



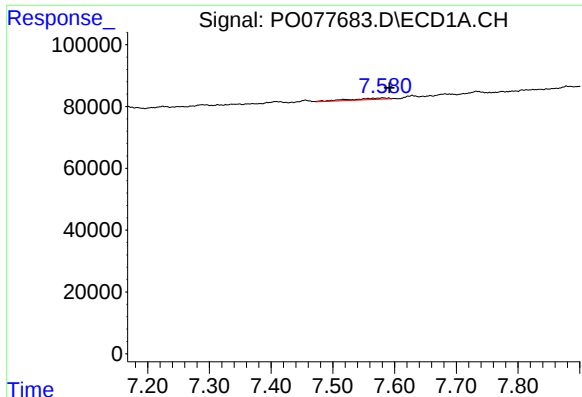
#30 AR-1254-5

R.T.: 7.878 min
Delta R.T.: 0.000 min
Response: 18383
Conc: 5.44 ng/ml



#30 AR-1254-5

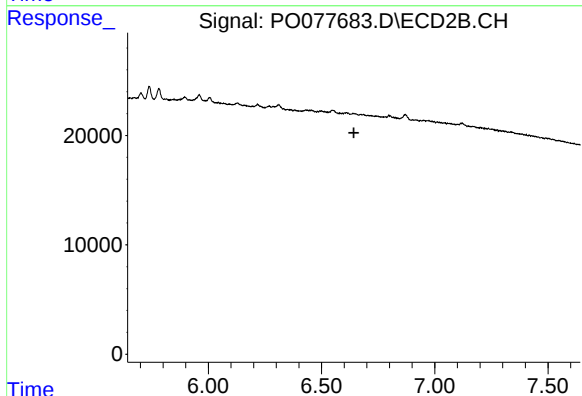
R.T.: 0.000 min
Exp R.T. : 6.973 min
Response: 0
Conc: N.D.



#32 AR-1260-2

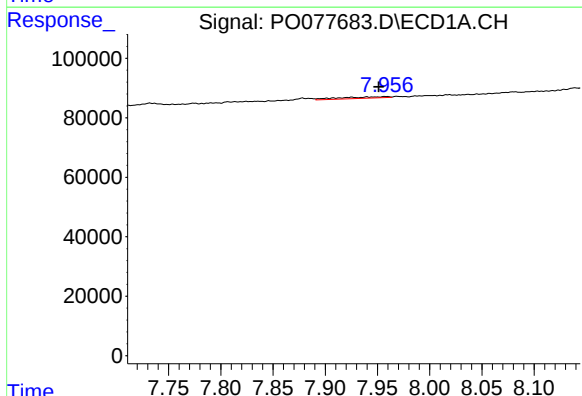
R.T.: 7.581 min
Delta R.T.: -0.010 min
Response: 20706
Conc: 5.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



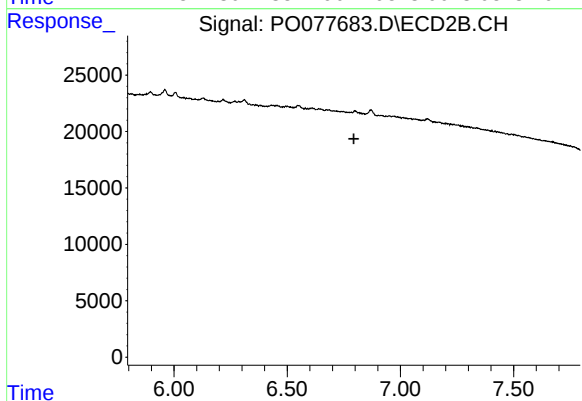
#32 AR-1260-2

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



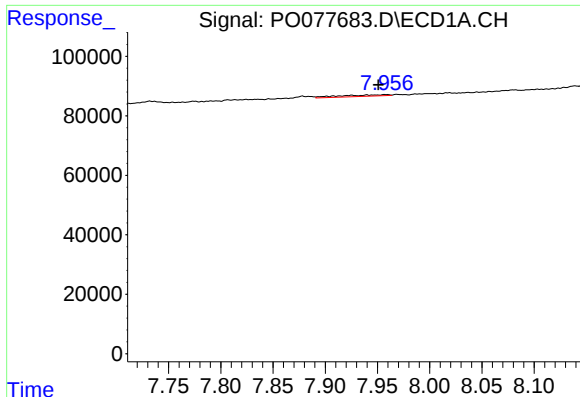
#33 AR-1260-3

R.T.: 7.958 min
Delta R.T.: 0.007 min
Response: 16740
Conc: 6.73 ng/ml



#33 AR-1260-3

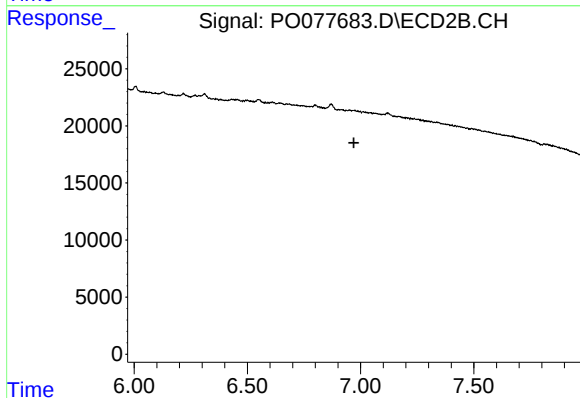
R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



#36 AR-1262-1

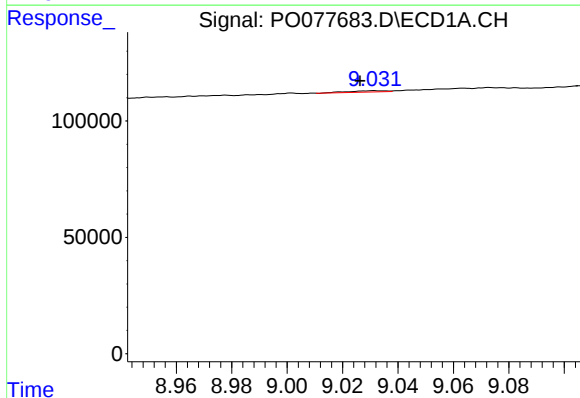
R.T.: 7.958 min
Delta R.T.: 0.007 min
Response: 16740
Conc: 4.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



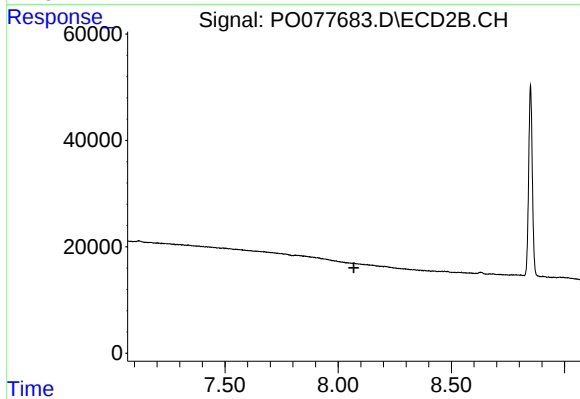
#36 AR-1262-1

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



#43 AR-1268-3

R.T.: 9.031 min
Delta R.T.: 0.005 min
Response: 5196
Conc: 0.93 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.070 min
Response: 0
Conc: N.D.