

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040519\
 Data File : P0055001.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Apr 2019 23:47
 Operator : SM/SJ
 Sample : K1560-07
 Misc : AR1242 LOD 20PPB
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 04:03:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 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...	4.297	3.609	898463	787521	25.889	24.678
2)	SA Decachlor...	9.910	8.577	1097055	765924	22.254	24.049
Target Compounds							
3)	L1 AR-1016-1	5.458	4.705	50963	58652	28.322	37.089 #
4)	L1 AR-1016-2	5.480	4.705	69079	58652	27.813	27.373
5)	L1 AR-1016-3	5.541	4.880	46849	31755	29.778	26.283
6)	L1 AR-1016-4	5.639	4.921	35227	26246	27.033	25.972
7)	L1 AR-1016-5	5.931	5.133	30321	27341	22.725	20.977
9)	L2 AR-1221-2	4.667	3.907	27177	17156	80.142	57.227 #
10)	L2 AR-1221-3	4.667	3.982	27177	20668	26.163	22.422
11)	L3 AR-1232-1	4.667	3.982	27177	20668	31.566	27.561
12)	L3 AR-1232-2	5.191	4.705	35397	58652	72.367	68.113
13)	L3 AR-1232-3	5.480	4.880	69079	31755	70.683	65.533
14)	L3 AR-1232-4	5.639	4.994	35227	11498	68.822	26.166 #
15)	L3 AR-1232-5	5.729	5.133	31733	27341	76.282	56.215 #
16)	L4 AR-1242-1	5.458	4.705	50963	58652	36.682	47.774 #
17)	L4 AR-1242-2	5.480	4.705	69079	58652	36.101	35.392
18)	L4 AR-1242-3	5.541	4.880	46849	31755	37.798	33.521
19)	L4 AR-1242-4	5.639	4.962	35227	33263	34.551	34.802
20)	L4 AR-1242-5	6.371	5.482	43064	42494	35.674	34.551
21)	L5 AR-1248-1	5.458	4.705	50963	58652	50.979	66.819 #
22)	L5 AR-1248-2	5.729	4.921	31733	26246	21.850	21.717
23)	L5 AR-1248-3	5.931	4.962	30321	33263	18.984	26.657 #
24)	L5 AR-1248-4	6.333	5.133	42414	27341	22.578	17.952
25)	L5 AR-1248-5	6.371	5.523	43064	34148	24.020	22.905
26)	L6 AR-1254-1	6.305	5.482	34712	42494	19.144	19.444
27)	L6 AR-1254-2	6.528	5.628	39067	11015	13.685	5.681 #
28)	L6 AR-1254-3	0.000	6.030	0	15053	N.D.	4.696 #
29)	L6 AR-1254-4	0.000	6.257	0	9375	N.D.	4.788 #
33)	L7 AR-1260-3	0.000	6.572	0	11413	N.D.	4.427 #

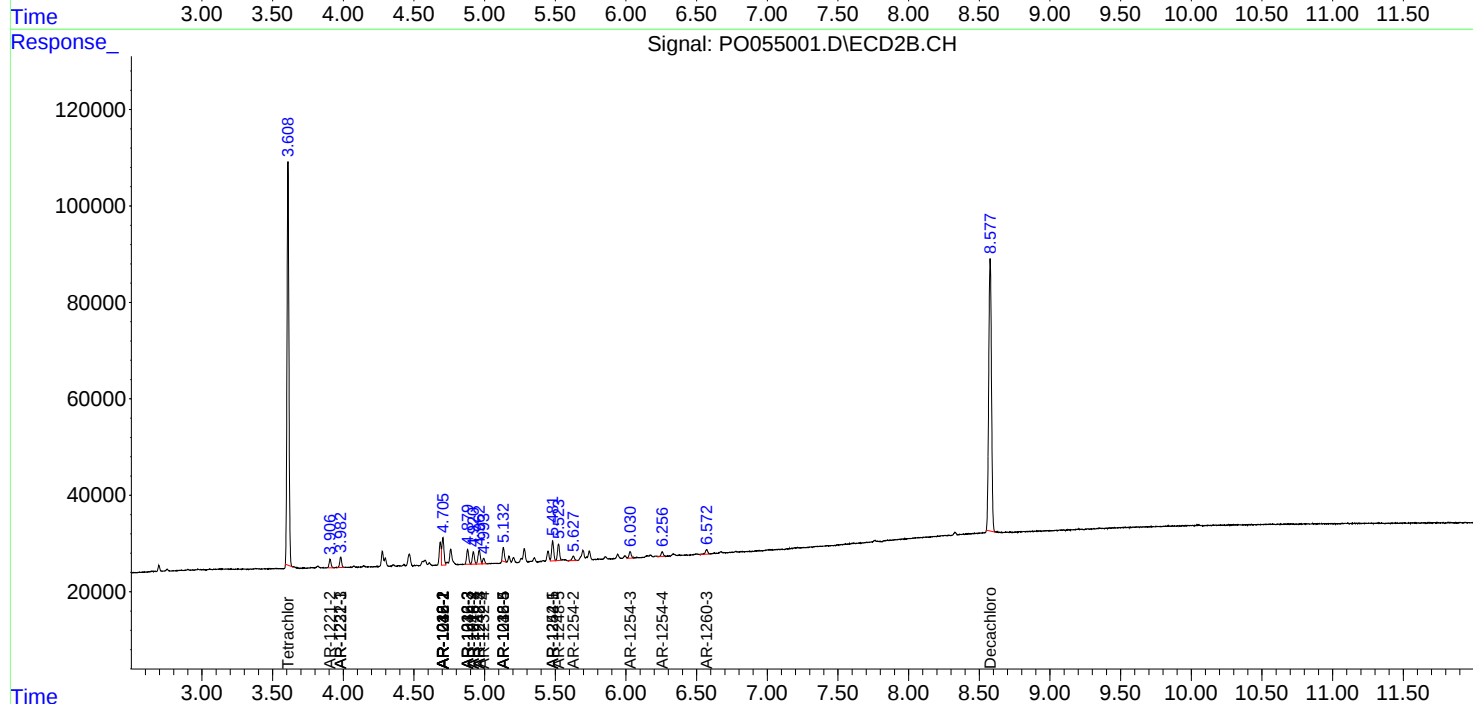
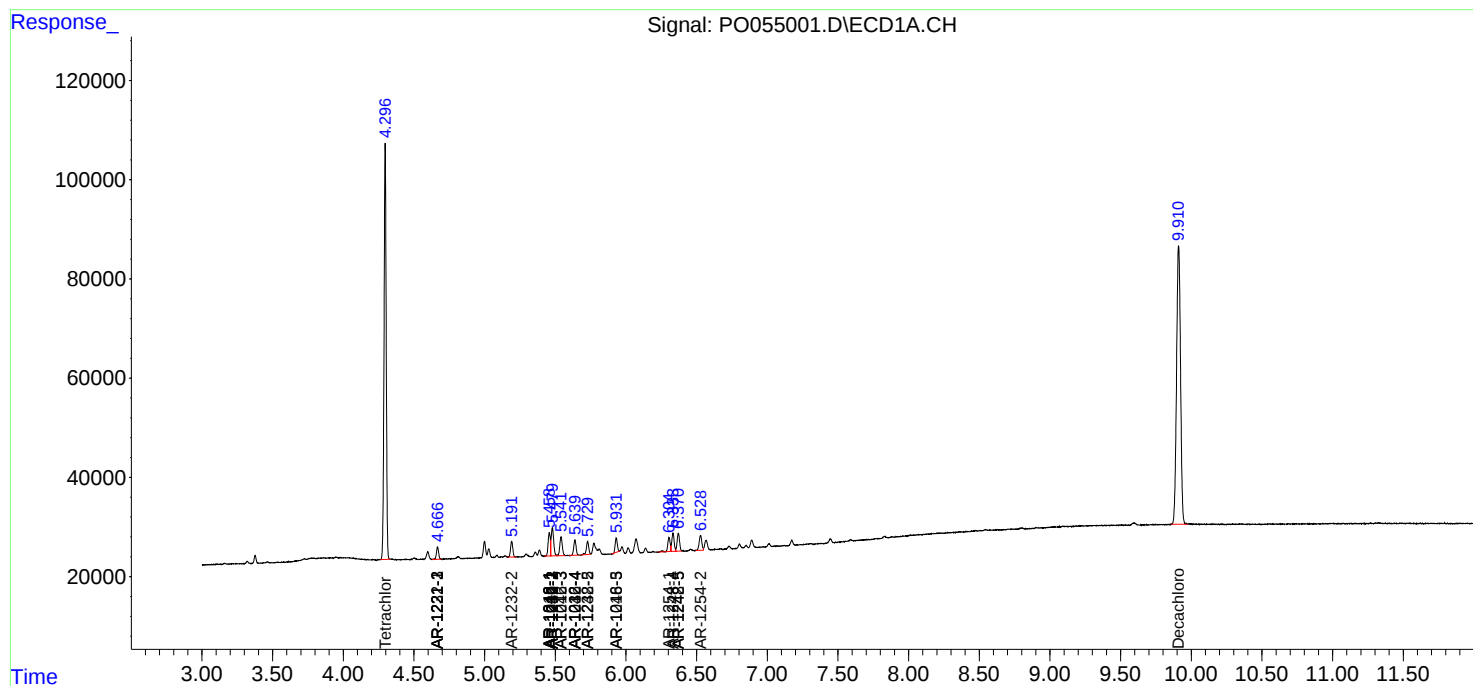
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

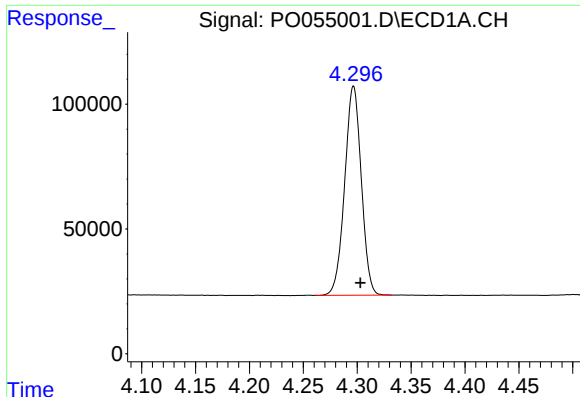
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040519\
Data File : PO055001.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2019 23:47
Operator : SM/SJ
Sample : K1560-07
Misc : AR1242 LOD 20PPB
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 04:03:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
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

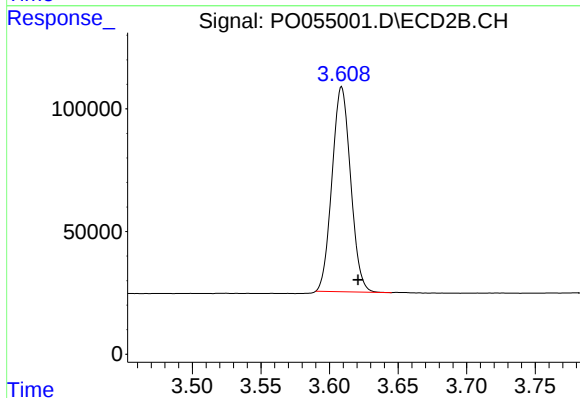




#1 Tetrachloro-m-xylene

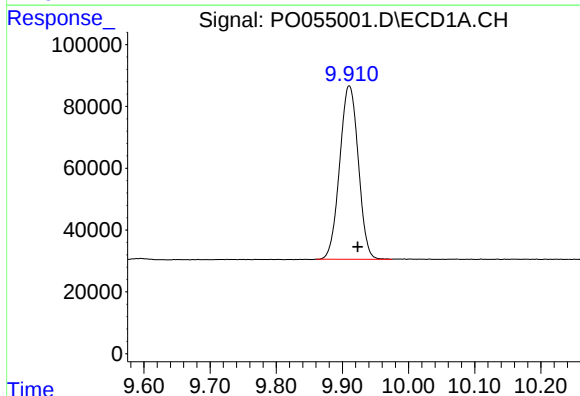
R.T.: 4.297 min
Delta R.T.: -0.006 min
Response: 898463
Conc: 25.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



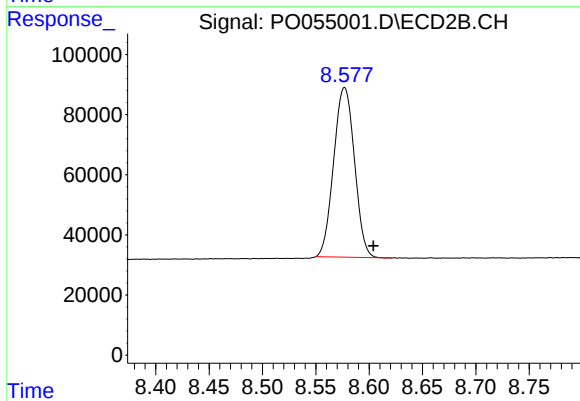
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.012 min
Response: 787521
Conc: 24.68 ng/ml



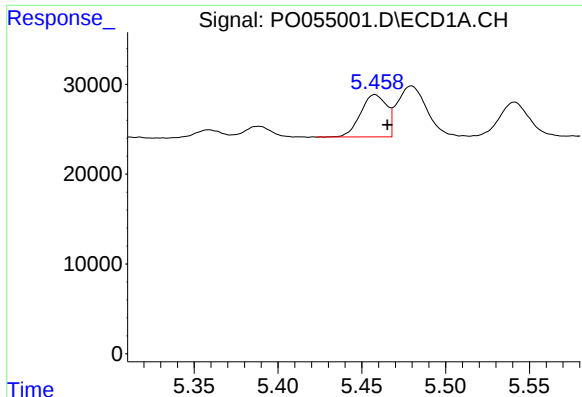
#2 Decachlorobiphenyl

R.T.: 9.910 min
Delta R.T.: -0.013 min
Response: 1097055
Conc: 22.25 ng/ml



#2 Decachlorobiphenyl

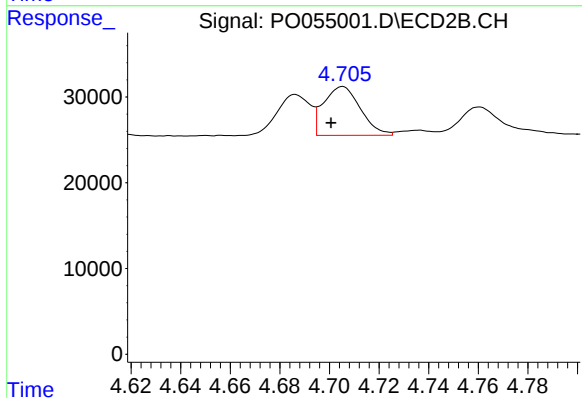
R.T.: 8.577 min
Delta R.T.: -0.027 min
Response: 765924
Conc: 24.05 ng/ml



#3 AR-1016-1

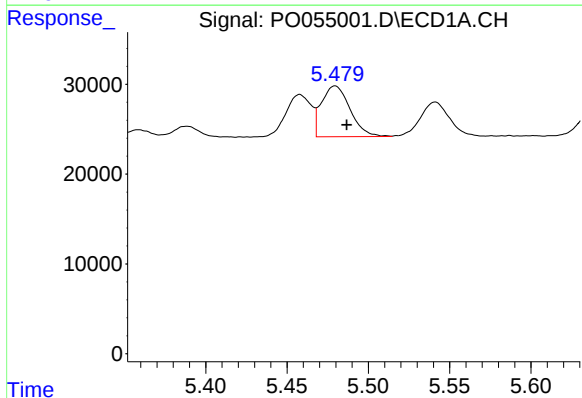
R.T.: 5.458 min
Delta R.T.: -0.007 min
Response: 50963
Conc: 28.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



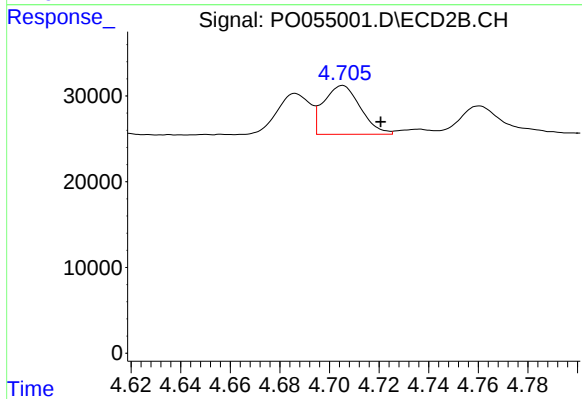
#3 AR-1016-1

R.T.: 4.705 min
Delta R.T.: 0.005 min
Response: 58652
Conc: 37.09 ng/ml



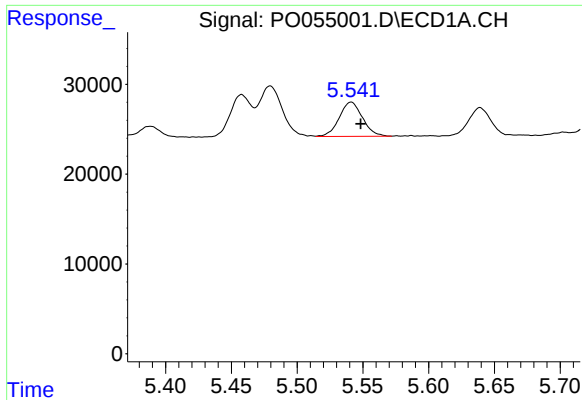
#4 AR-1016-2

R.T.: 5.480 min
Delta R.T.: -0.007 min
Response: 69079
Conc: 27.81 ng/ml



#4 AR-1016-2

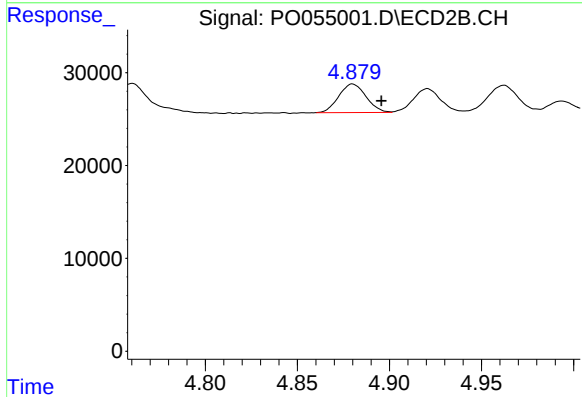
R.T.: 4.705 min
Delta R.T.: -0.015 min
Response: 58652
Conc: 27.37 ng/ml



#5 AR-1016-3

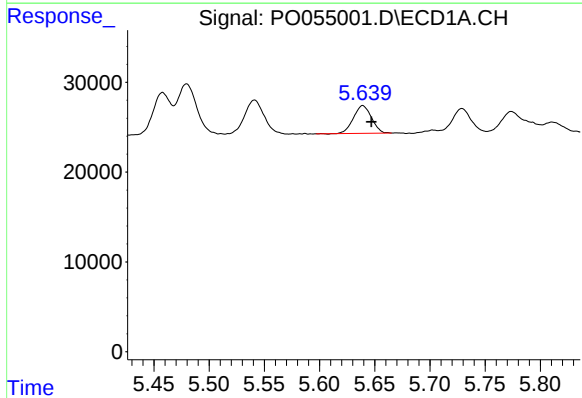
R.T.: 5.541 min
Delta R.T.: -0.007 min
Response: 46849
Conc: 29.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



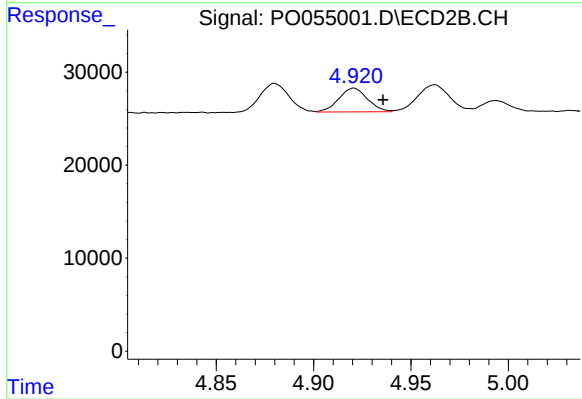
#5 AR-1016-3

R.T.: 4.880 min
Delta R.T.: -0.016 min
Response: 31755
Conc: 26.28 ng/ml



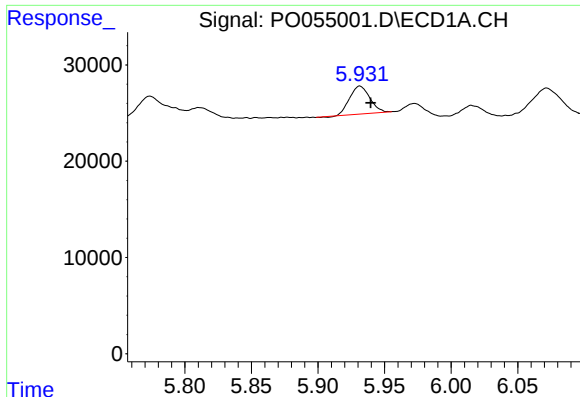
#6 AR-1016-4

R.T.: 5.639 min
Delta R.T.: -0.008 min
Response: 35227
Conc: 27.03 ng/ml



#6 AR-1016-4

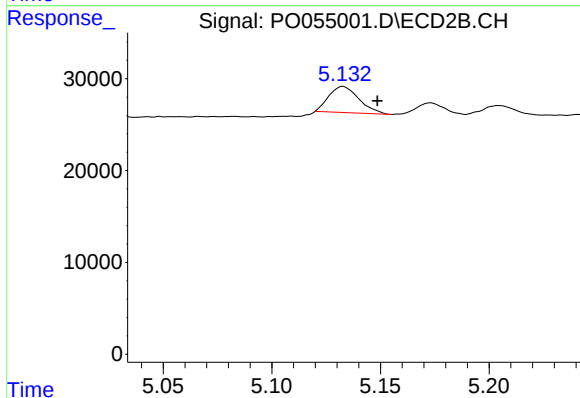
R.T.: 4.921 min
Delta R.T.: -0.015 min
Response: 26246
Conc: 25.97 ng/ml



#7 AR-1016-5

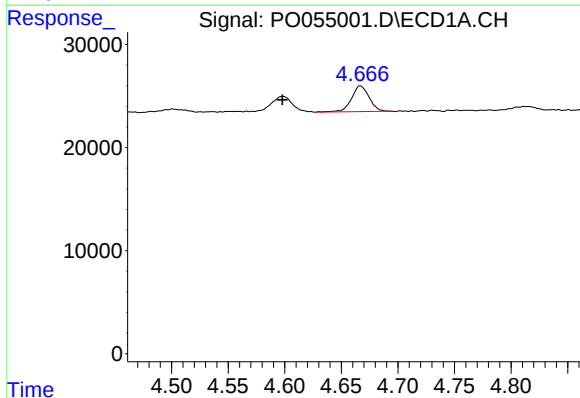
R.T.: 5.931 min
Delta R.T.: -0.008 min
Response: 30321
Conc: 22.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



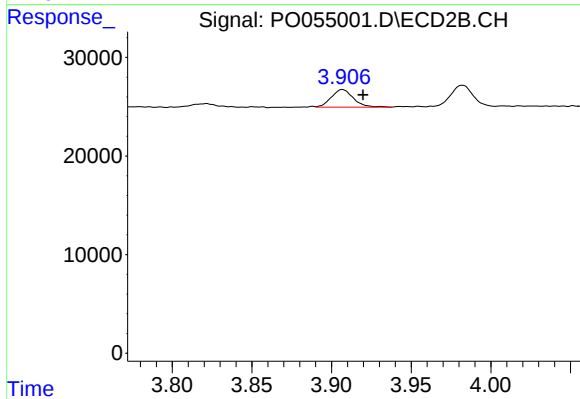
#7 AR-1016-5

R.T.: 5.133 min
Delta R.T.: -0.016 min
Response: 27341
Conc: 20.98 ng/ml



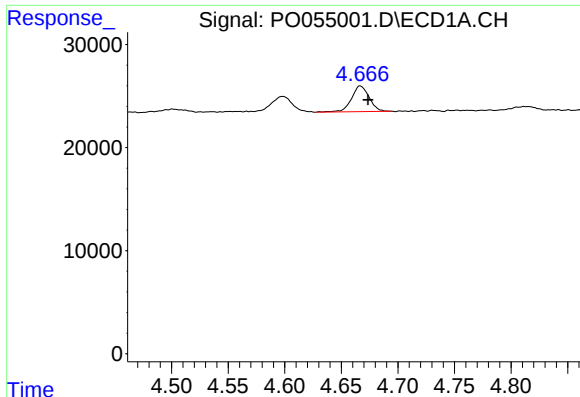
#9 AR-1221-2

R.T.: 4.667 min
Delta R.T.: 0.069 min
Response: 27177
Conc: 80.14 ng/ml



#9 AR-1221-2

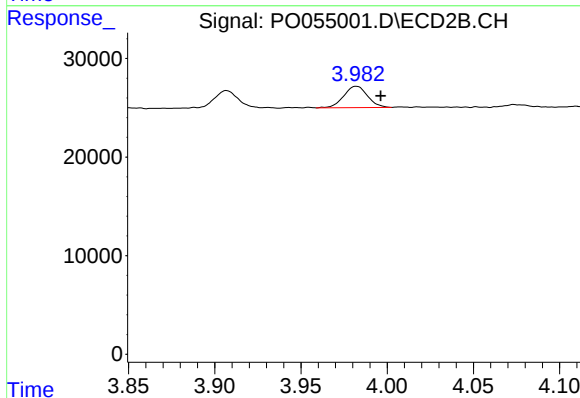
R.T.: 3.907 min
Delta R.T.: -0.013 min
Response: 17156
Conc: 57.23 ng/ml



#10 AR-1221-3

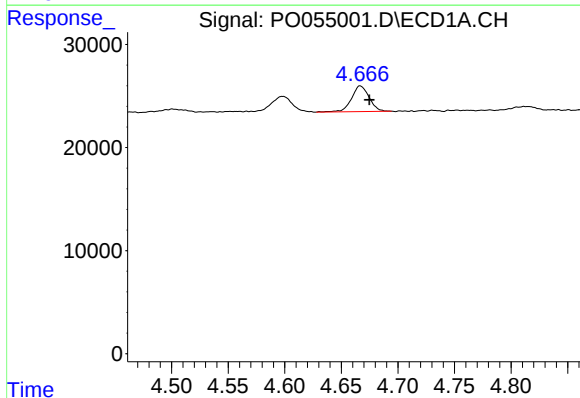
R.T.: 4.667 min
Delta R.T.: -0.007 min
Response: 27177
Conc: 26.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



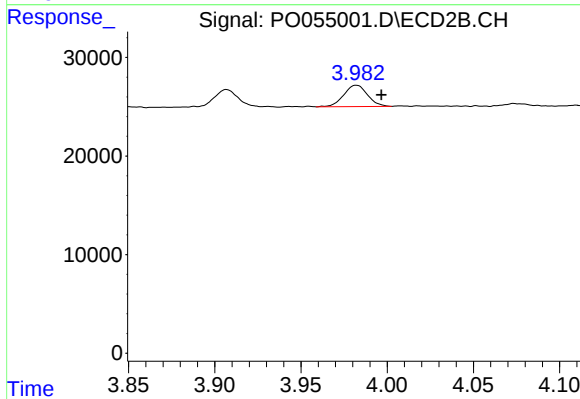
#10 AR-1221-3

R.T.: 3.982 min
Delta R.T.: -0.014 min
Response: 20668
Conc: 22.42 ng/ml



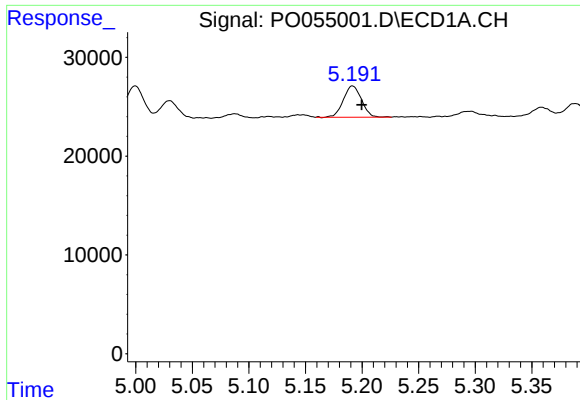
#11 AR-1232-1

R.T.: 4.667 min
Delta R.T.: -0.008 min
Response: 27177
Conc: 31.57 ng/ml



#11 AR-1232-1

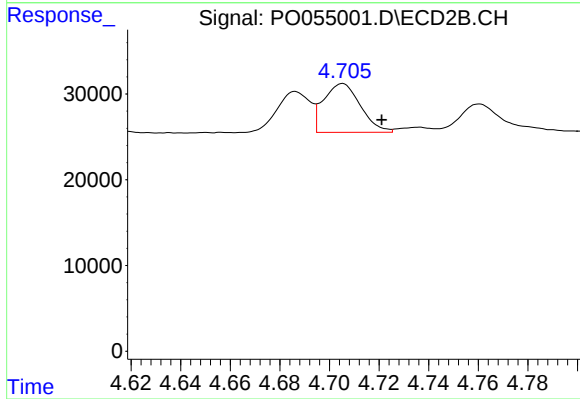
R.T.: 3.982 min
Delta R.T.: -0.015 min
Response: 20668
Conc: 27.56 ng/ml



#12 AR-1232-2

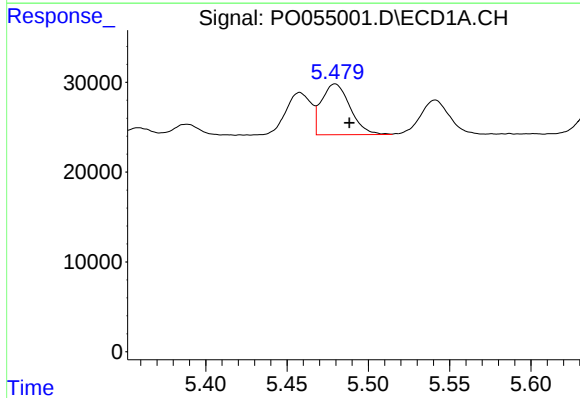
R.T.: 5.191 min
Delta R.T.: -0.008 min
Response: 35397
Conc: 72.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



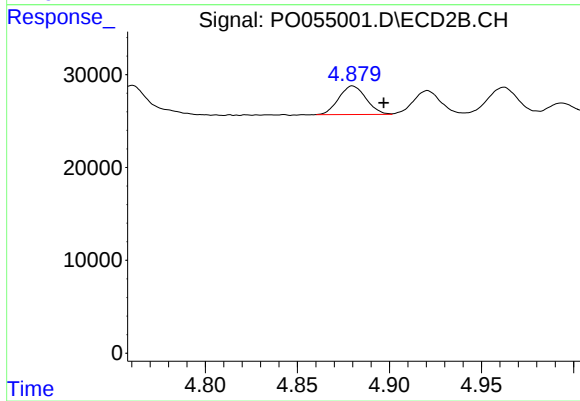
#12 AR-1232-2

R.T.: 4.705 min
Delta R.T.: -0.016 min
Response: 58652
Conc: 68.11 ng/ml



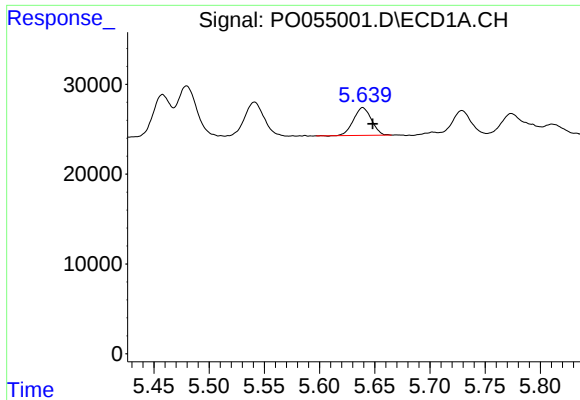
#13 AR-1232-3

R.T.: 5.480 min
Delta R.T.: -0.009 min
Response: 69079
Conc: 70.68 ng/ml



#13 AR-1232-3

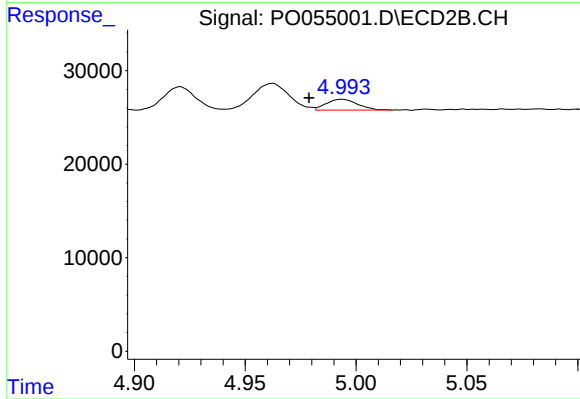
R.T.: 4.880 min
Delta R.T.: -0.017 min
Response: 31755
Conc: 65.53 ng/ml



#14 AR-1232-4

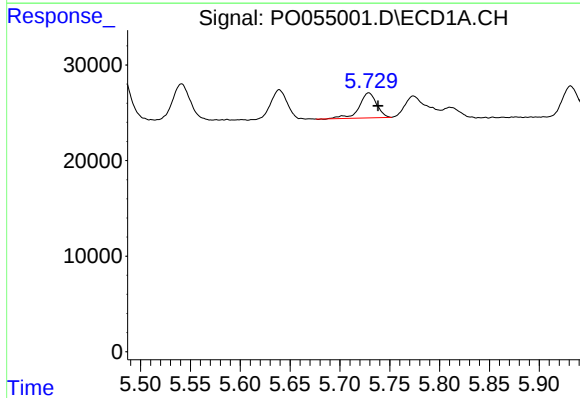
R.T.: 5.639 min
Delta R.T.: -0.009 min
Response: 35227
Conc: 68.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



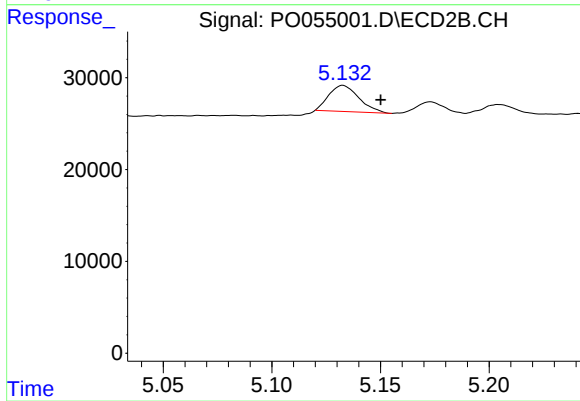
#14 AR-1232-4

R.T.: 4.994 min
Delta R.T.: 0.015 min
Response: 11498
Conc: 26.17 ng/ml



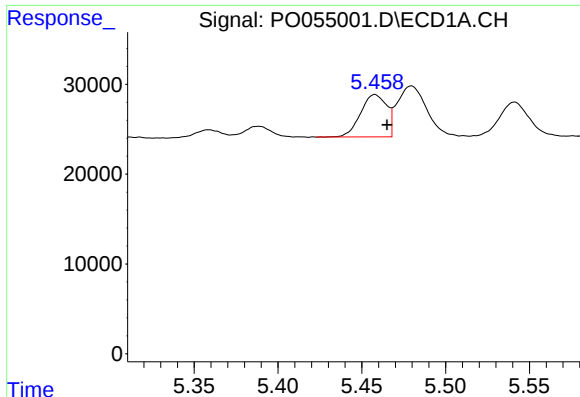
#15 AR-1232-5

R.T.: 5.729 min
Delta R.T.: -0.009 min
Response: 31733
Conc: 76.28 ng/ml



#15 AR-1232-5

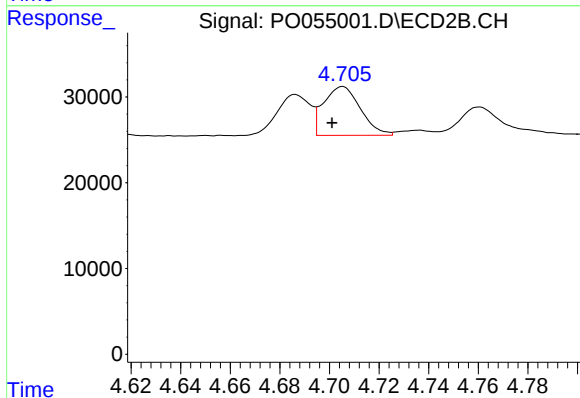
R.T.: 5.133 min
Delta R.T.: -0.017 min
Response: 27341
Conc: 56.22 ng/ml



#16 AR-1242-1

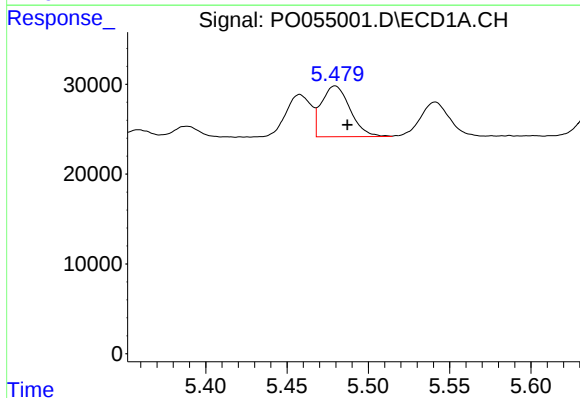
R.T.: 5.458 min
Delta R.T.: -0.007 min
Response: 50963
Conc: 36.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



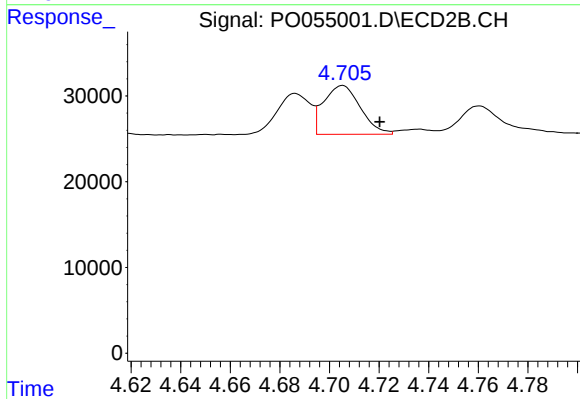
#16 AR-1242-1

R.T.: 4.705 min
Delta R.T.: 0.004 min
Response: 58652
Conc: 47.77 ng/ml



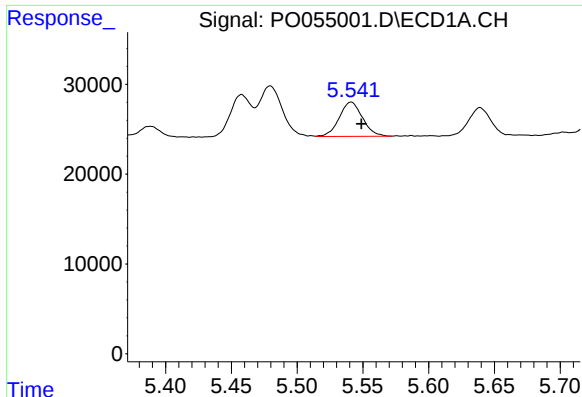
#17 AR-1242-2

R.T.: 5.480 min
Delta R.T.: -0.007 min
Response: 69079
Conc: 36.10 ng/ml



#17 AR-1242-2

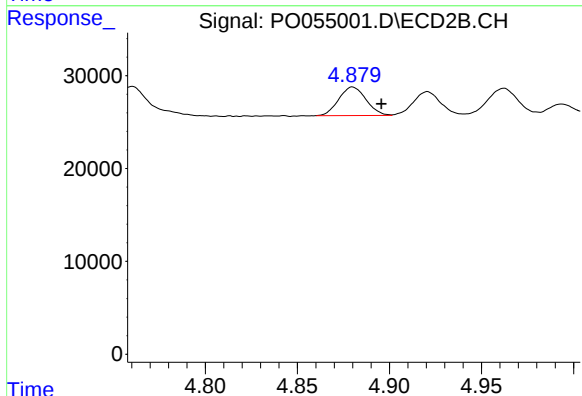
R.T.: 4.705 min
Delta R.T.: -0.015 min
Response: 58652
Conc: 35.39 ng/ml



#18 AR-1242-3

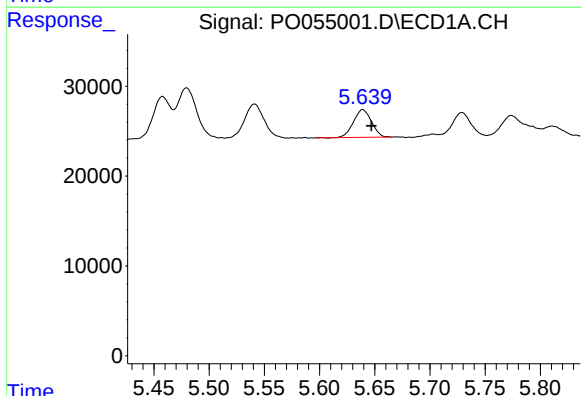
R.T.: 5.541 min
Delta R.T.: -0.008 min
Response: 46849
Conc: 37.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



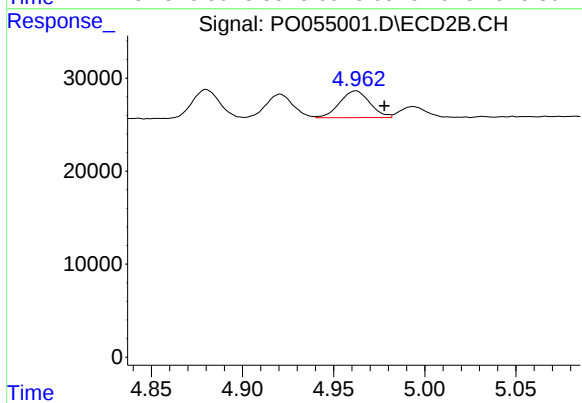
#18 AR-1242-3

R.T.: 4.880 min
Delta R.T.: -0.016 min
Response: 31755
Conc: 33.52 ng/ml



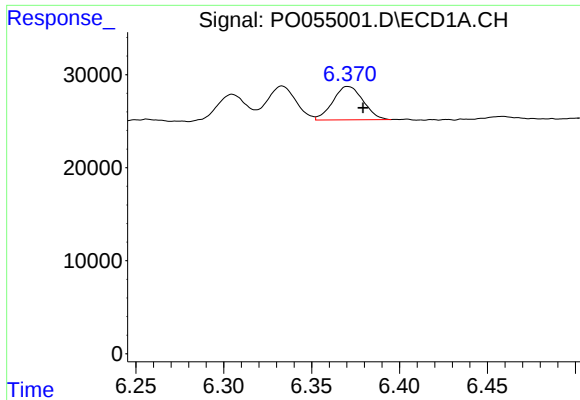
#19 AR-1242-4

R.T.: 5.639 min
Delta R.T.: -0.008 min
Response: 35227
Conc: 34.55 ng/ml



#19 AR-1242-4

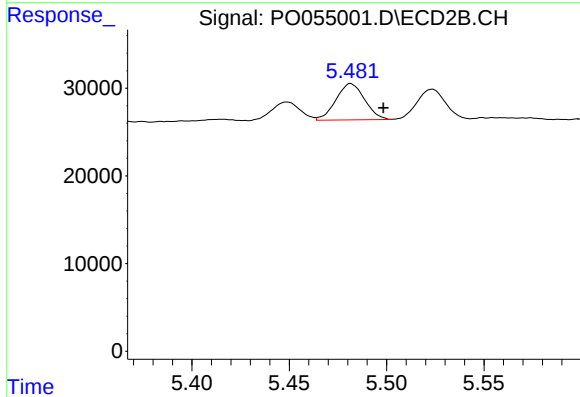
R.T.: 4.962 min
Delta R.T.: -0.015 min
Response: 33263
Conc: 34.80 ng/ml



#20 AR-1242-5

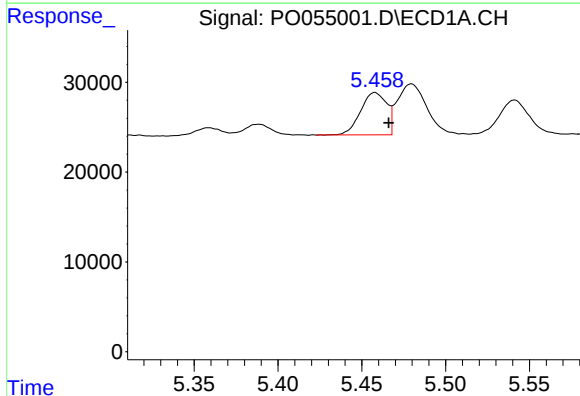
R.T.: 6.371 min
Delta R.T.: -0.008 min
Response: 43064
Conc: 35.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



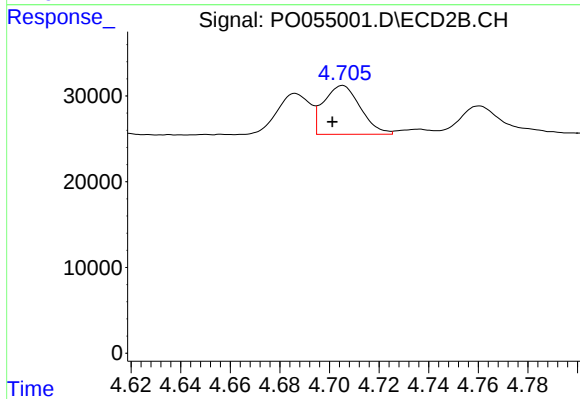
#20 AR-1242-5

R.T.: 5.482 min
Delta R.T.: -0.017 min
Response: 42494
Conc: 34.55 ng/ml



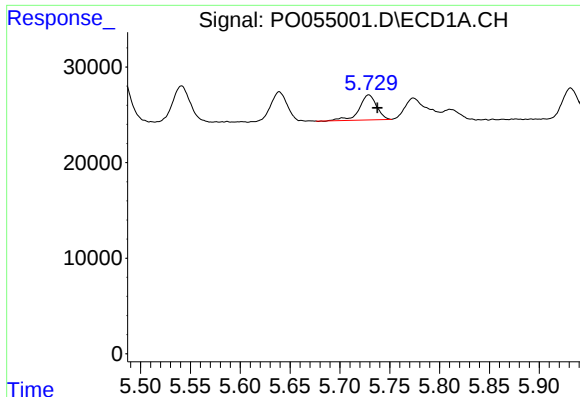
#21 AR-1248-1

R.T.: 5.458 min
Delta R.T.: -0.008 min
Response: 50963
Conc: 50.98 ng/ml



#21 AR-1248-1

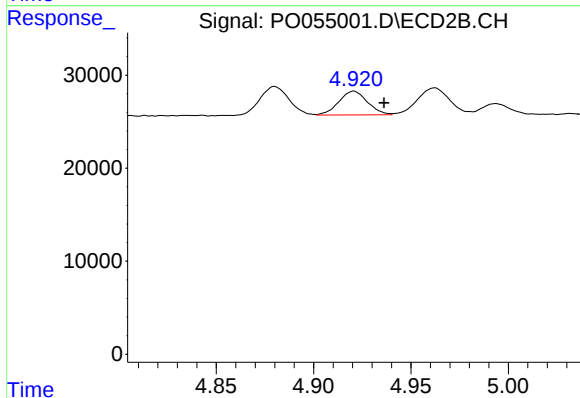
R.T.: 4.705 min
Delta R.T.: 0.004 min
Response: 58652
Conc: 66.82 ng/ml



#22 AR-1248-2

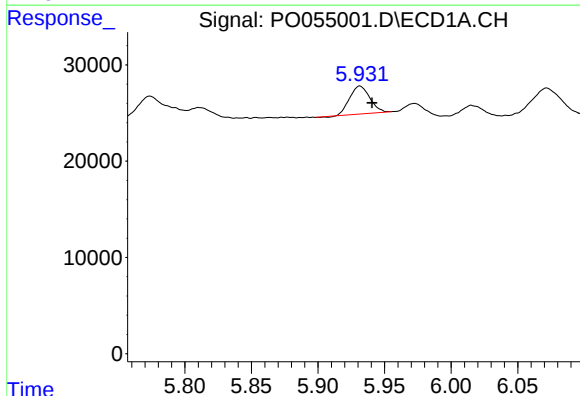
R.T.: 5.729 min
Delta R.T.: -0.009 min
Response: 31733
Conc: 21.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



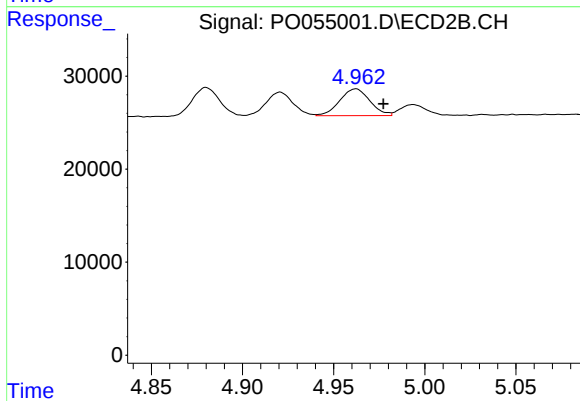
#22 AR-1248-2

R.T.: 4.921 min
Delta R.T.: -0.015 min
Response: 26246
Conc: 21.72 ng/ml



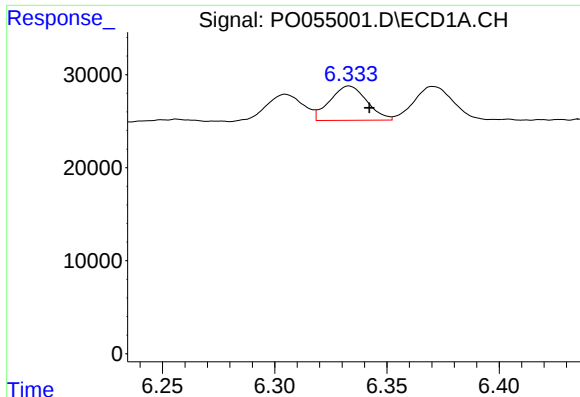
#23 AR-1248-3

R.T.: 5.931 min
Delta R.T.: -0.009 min
Response: 30321
Conc: 18.98 ng/ml



#23 AR-1248-3

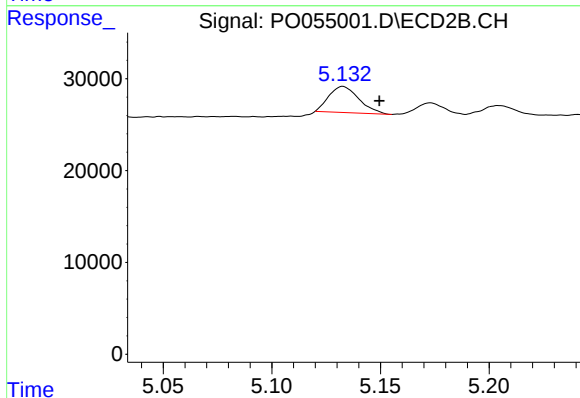
R.T.: 4.962 min
Delta R.T.: -0.015 min
Response: 33263
Conc: 26.66 ng/ml



#24 AR-1248-4

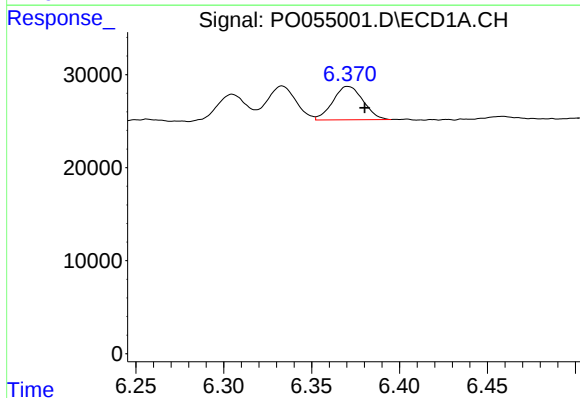
R.T.: 6.333 min
Delta R.T.: -0.009 min
Response: 42414
Conc: 22.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



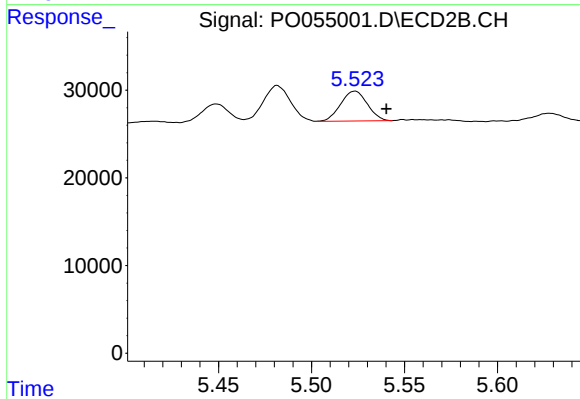
#24 AR-1248-4

R.T.: 5.133 min
Delta R.T.: -0.017 min
Response: 27341
Conc: 17.95 ng/ml



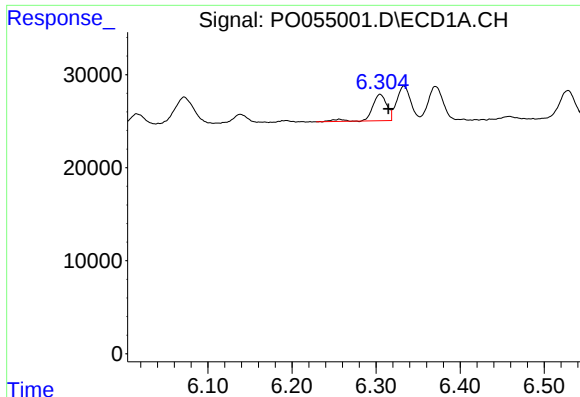
#25 AR-1248-5

R.T.: 6.371 min
Delta R.T.: -0.009 min
Response: 43064
Conc: 24.02 ng/ml



#25 AR-1248-5

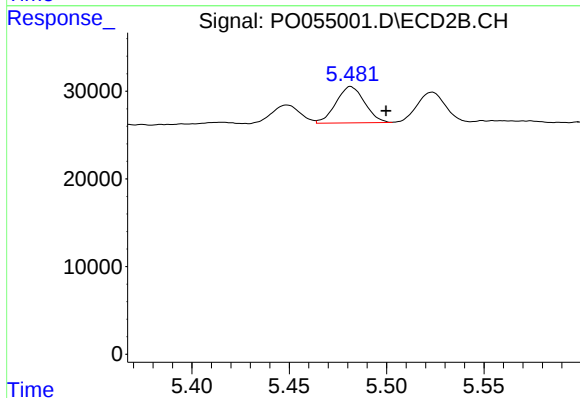
R.T.: 5.523 min
Delta R.T.: -0.017 min
Response: 34148
Conc: 22.90 ng/ml



#26 AR-1254-1

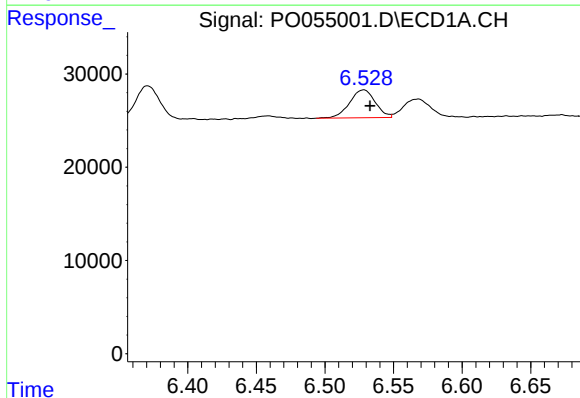
R.T.: 6.305 min
Delta R.T.: -0.010 min
Response: 34712
Conc: 19.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



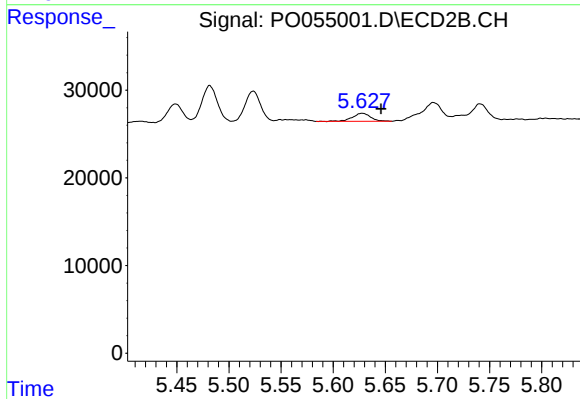
#26 AR-1254-1

R.T.: 5.482 min
Delta R.T.: -0.018 min
Response: 42494
Conc: 19.44 ng/ml



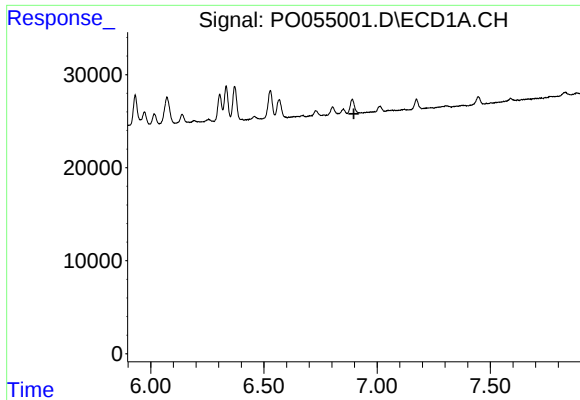
#27 AR-1254-2

R.T.: 6.528 min
Delta R.T.: -0.005 min
Response: 39067
Conc: 13.69 ng/ml



#27 AR-1254-2

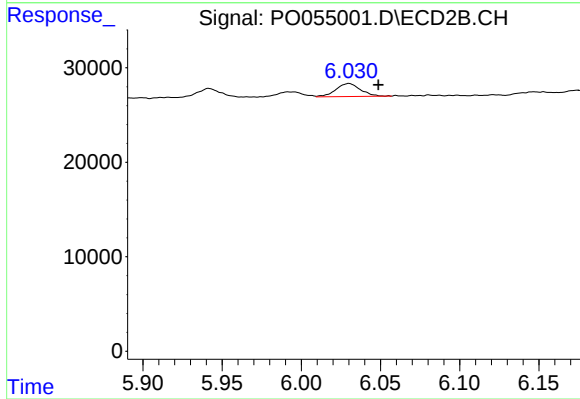
R.T.: 5.628 min
Delta R.T.: -0.018 min
Response: 11015
Conc: 5.68 ng/ml



#28 AR-1254-3

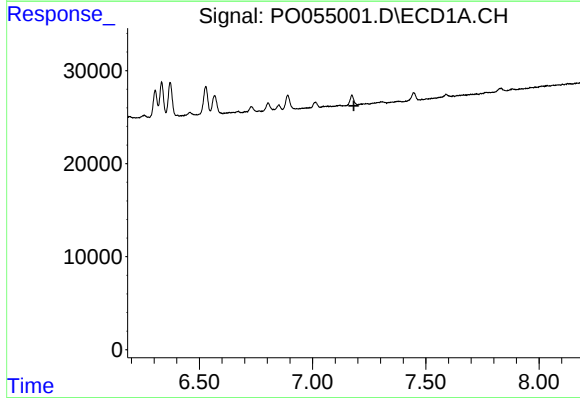
R.T.: 0.000 min
Exp R.T.: 6.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



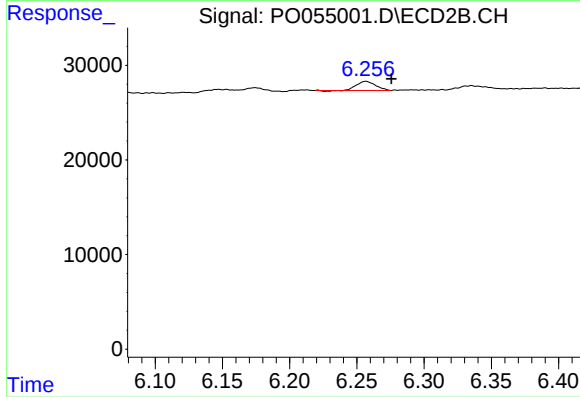
#28 AR-1254-3

R.T.: 6.030 min
Delta R.T.: -0.019 min
Response: 15053
Conc: 4.70 ng/ml



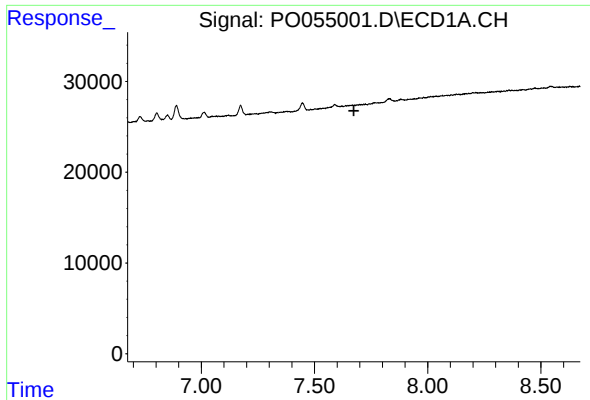
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.182 min
Response: 0
Conc: N.D.



#29 AR-1254-4

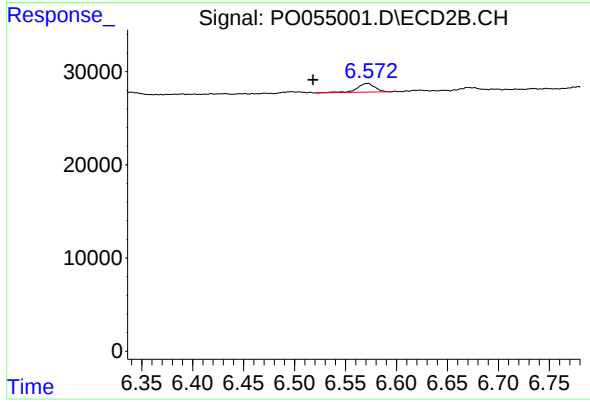
R.T.: 6.257 min
Delta R.T.: -0.019 min
Response: 9375
Conc: 4.79 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#33 AR-1260-3

R.T.: 6.572 min
Delta R.T.: 0.055 min
Response: 11413
Conc: 4.43 ng/ml