

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060319\
 Data File : P0056790.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jun 2019 19:29
 Operator : SM/SJ
 Sample : K3097-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 0425-HR-5(HACKENSACK)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 06:54:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 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...	4.249	3.567	851086	694375	22.231	21.055
2)	SA Decachlor...	9.822	8.502	1085247	713406	22.110	20.008
Target Compounds							
3)	L1 AR-1016-1	0.000	4.636	0	21294	N.D.	16.921 #
4)	L1 AR-1016-2	0.000	4.654	0	26366	N.D.	14.635 #
5)	L1 AR-1016-3	0.000	4.869	0	27905	N.D.	28.303 #
6)	L1 AR-1016-4	0.000	4.869	0	27905	N.D.	33.709 #
7)	L1 AR-1016-5	5.882	5.080	38708	23730	28.016	22.122
12)	L3 AR-1232-2	0.000	4.654	0	26366	N.D.	27.129 #
13)	L3 AR-1232-3	0.000	4.869	0	27905	N.D.	53.326 #
14)	L3 AR-1232-4	0.000	4.909	0	23172	N.D.	47.031 #
15)	L3 AR-1232-5	5.680	5.080	40594	23730	71.798	42.131 #
16)	L4 AR-1242-1	0.000	4.636	0	21294	N.D.	17.193 #
17)	L4 AR-1242-2	0.000	4.654	0	26366	N.D.	14.661 #
18)	L4 AR-1242-3	0.000	4.869	0	27905	N.D.	28.385 #
19)	L4 AR-1242-4	0.000	4.909	0	23172	N.D.	23.812 #
20)	L4 AR-1242-5	6.322	5.428	38160	62677	23.127	53.014 #
21)	L5 AR-1248-1	0.000	4.636	0	21294	N.D.	22.738 #
22)	L5 AR-1248-2	5.680	4.869	40594	27905	21.791	21.965
23)	L5 AR-1248-3	5.882	4.909	38708	23172	18.869	17.744
24)	L5 AR-1248-4	6.283	5.080	45928	23730	19.850	14.985
25)	L5 AR-1248-5	6.322	5.468	38160	27496	17.351	16.613
26)	L6 AR-1254-1	6.256	5.428	41841	62677	15.200	23.699 #
27)	L6 AR-1254-2	6.476	5.573	87958	28238	22.646	13.098 #
28)	L6 AR-1254-3	6.840	5.973	65048	41494	15.775	11.334 #
29)	L6 AR-1254-4	0.000	6.201	0	15798	N.D.	7.191 #
30)	L6 AR-1254-5	0.000	6.613	0	14154	N.D.	4.465 #
31)	L7 AR-1260-1	0.000	6.101	0	22024	N.D.	11.010 #
32)	L7 AR-1260-2	0.000	6.288	0	19230	N.D.	7.802 #
36)	L8 AR-1262-1	0.000	6.613	0	14154	N.D.	3.391 #

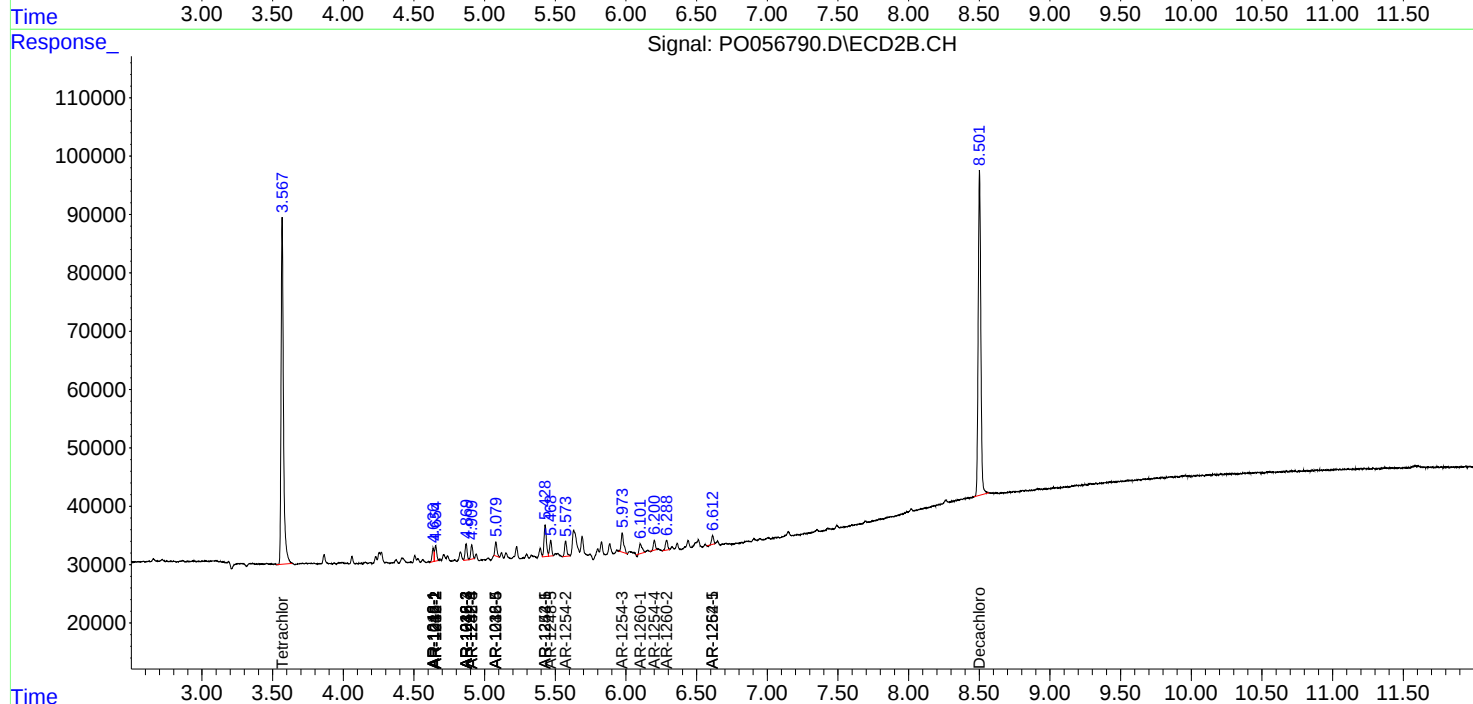
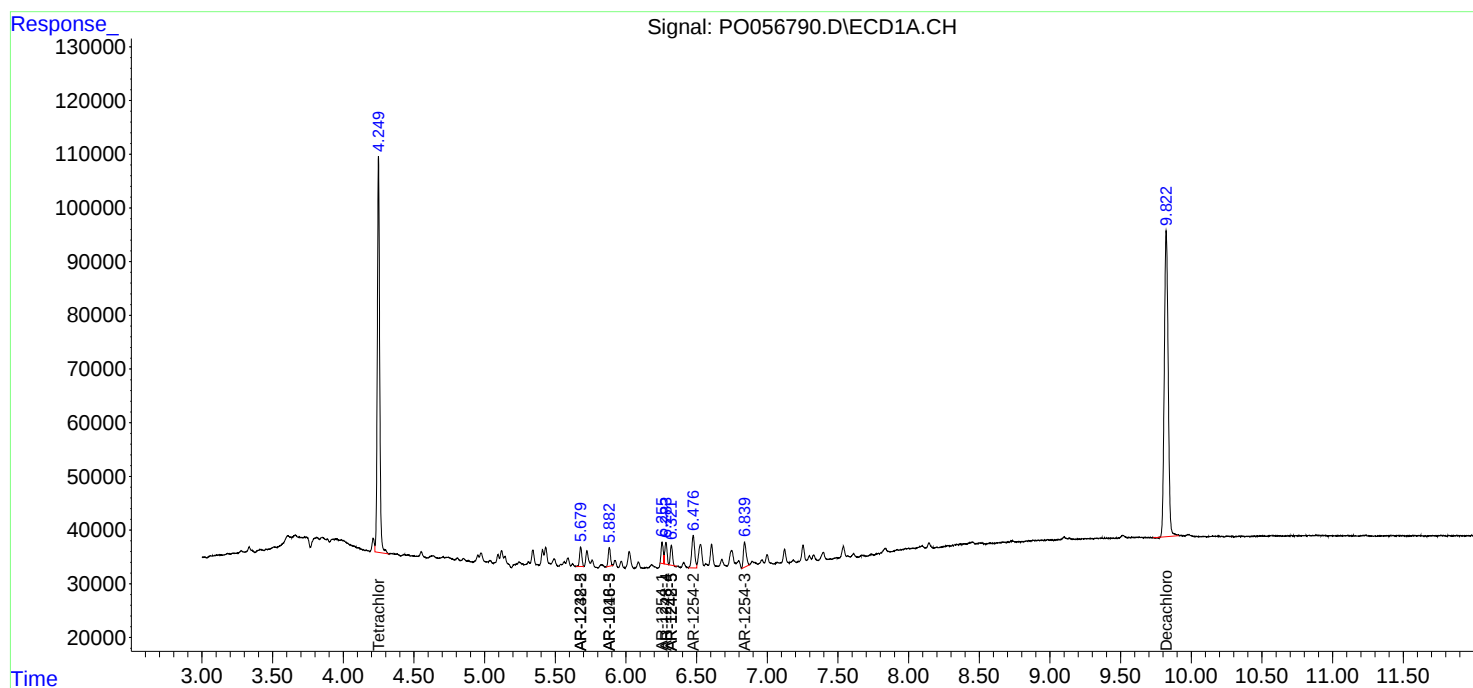
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

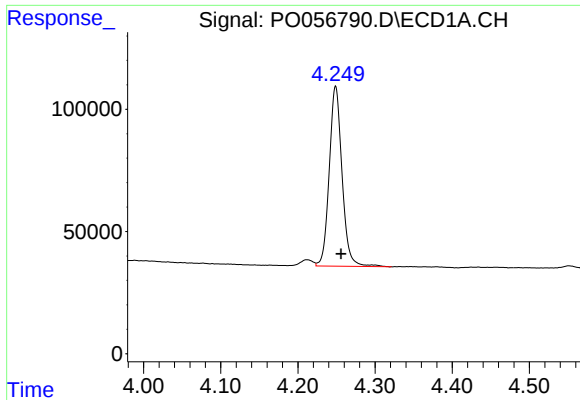
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060319\
Data File : P0056790.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jun 2019 19:29
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ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
0425-HR-5(HACKENSACK)

Integration File signal 1: autoint1.e
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Quant Time: Jun 04 06:54:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 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

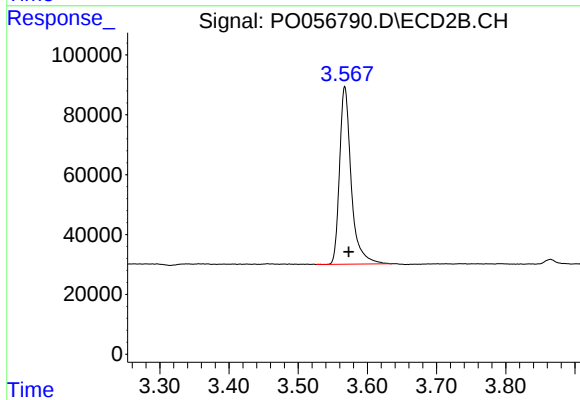




#1 Tetrachloro-m-xylene

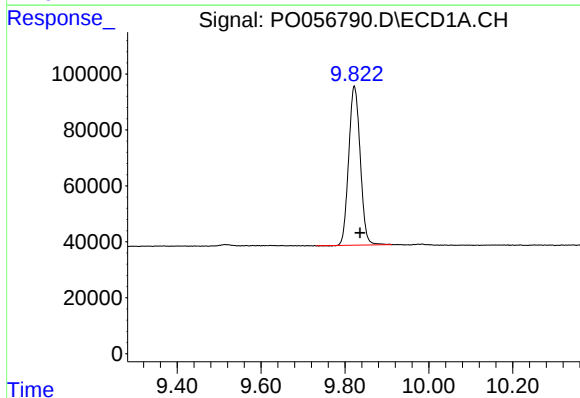
R.T.: 4.249 min
Delta R.T.: -0.007 min
Response: 851086
Conc: 22.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
0425-HR-5(HACKENSACK)



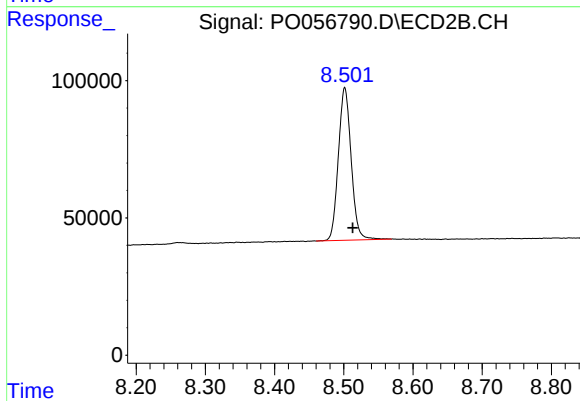
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: -0.006 min
Response: 694375
Conc: 21.06 ng/ml



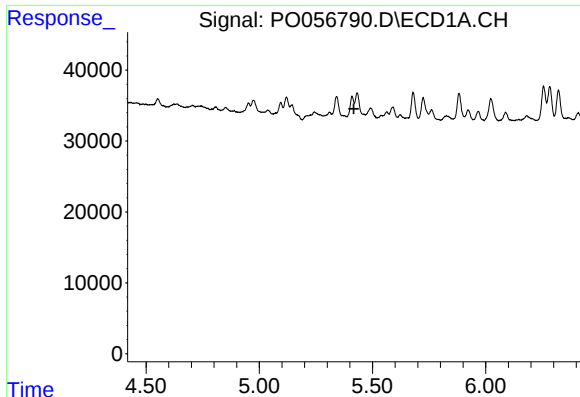
#2 Decachlorobiphenyl

R.T.: 9.822 min
Delta R.T.: -0.014 min
Response: 1085247
Conc: 22.11 ng/ml



#2 Decachlorobiphenyl

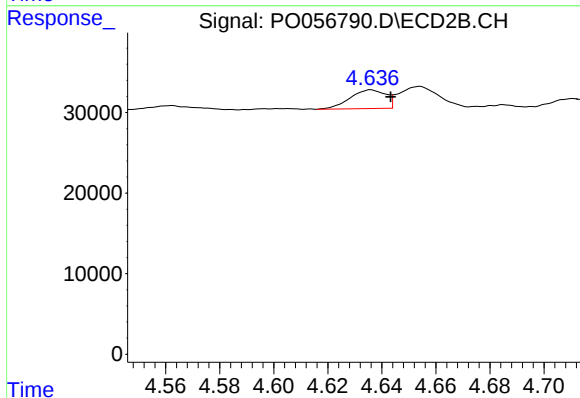
R.T.: 8.502 min
Delta R.T.: -0.012 min
Response: 713406
Conc: 20.01 ng/ml



#3 AR-1016-1

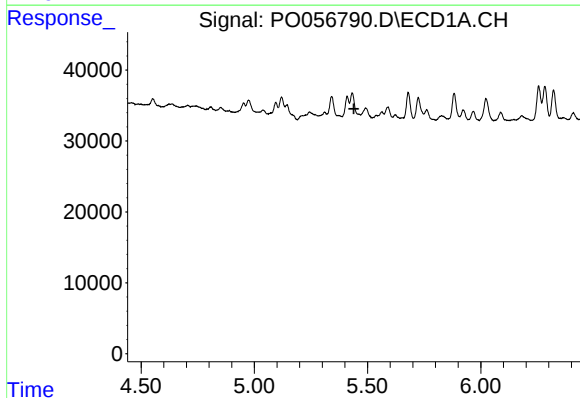
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0425-HR-5(HACKENSACK)



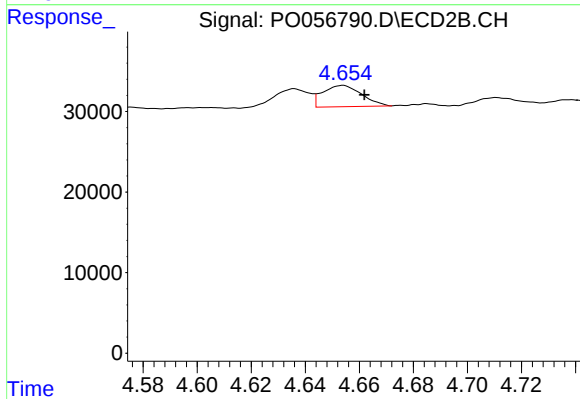
#3 AR-1016-1

R.T.: 4.636 min
Delta R.T.: -0.007 min
Response: 21294
Conc: 16.92 ng/ml



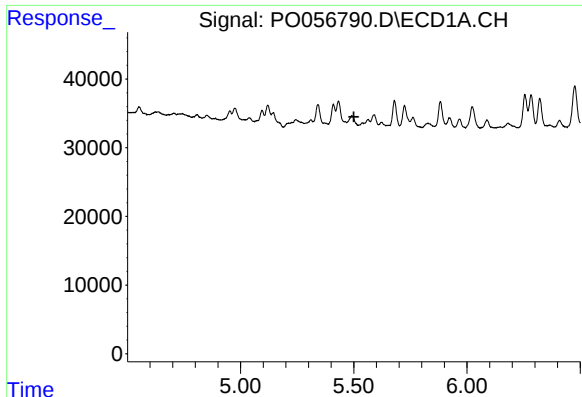
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.



#4 AR-1016-2

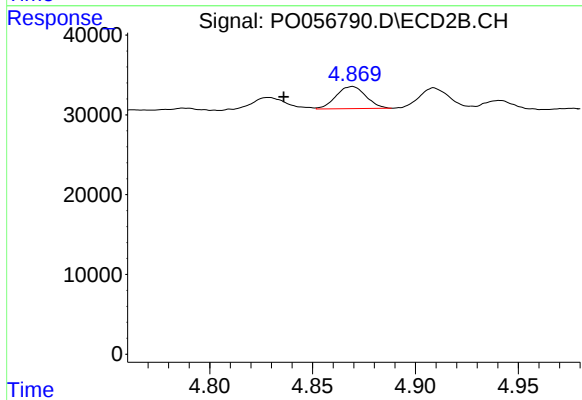
R.T.: 4.654 min
Delta R.T.: -0.008 min
Response: 26366
Conc: 14.63 ng/ml



#5 AR-1016-3

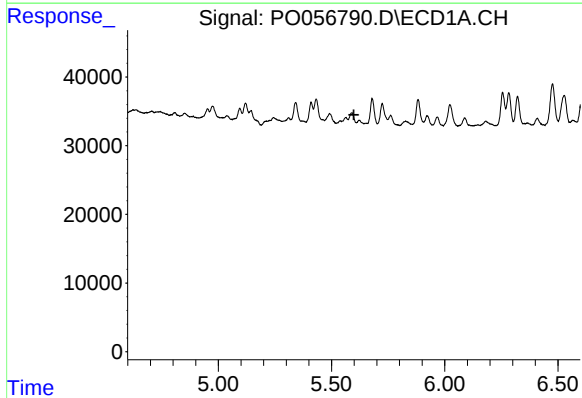
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0425-HR-5(HACKENSACK)



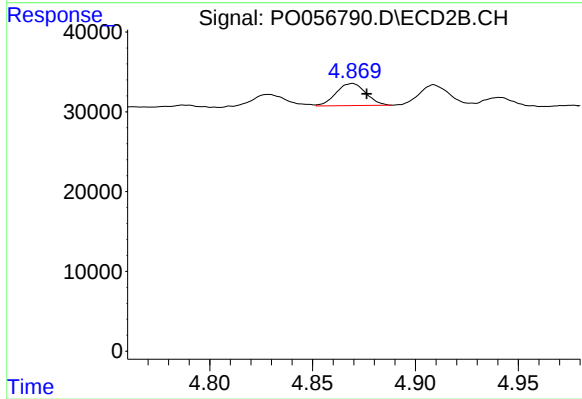
#5 AR-1016-3

R.T.: 4.869 min
Delta R.T.: 0.033 min
Response: 27905
Conc: 28.30 ng/ml



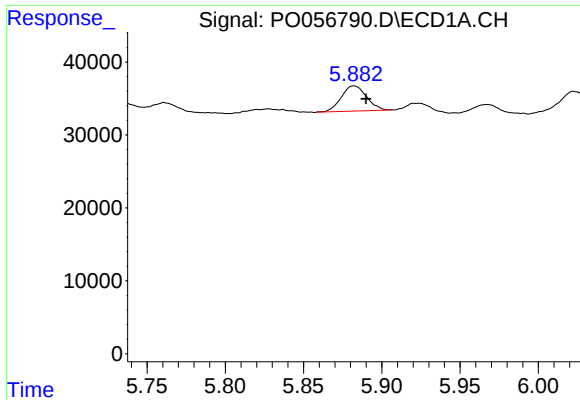
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#6 AR-1016-4

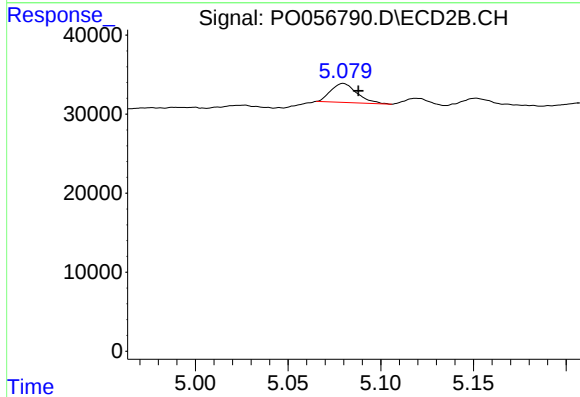
R.T.: 4.869 min
Delta R.T.: -0.007 min
Response: 27905
Conc: 33.71 ng/ml



#7 AR-1016-5

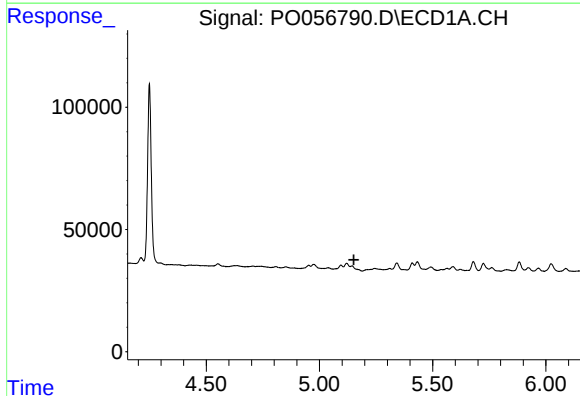
R.T.: 5.882 min
Delta R.T.: -0.008 min
Response: 38708
Conc: 28.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
0425-HR-5(HACKENSACK)



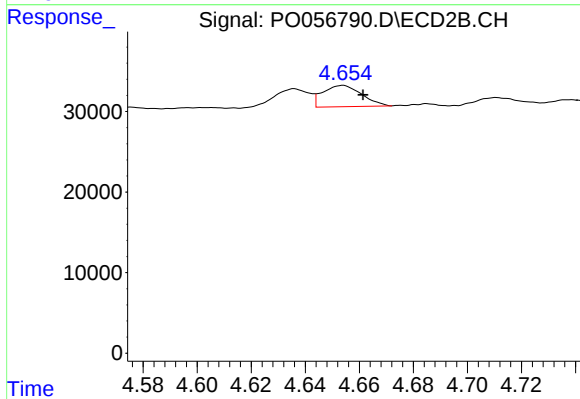
#7 AR-1016-5

R.T.: 5.080 min
Delta R.T.: -0.008 min
Response: 23730
Conc: 22.12 ng/ml



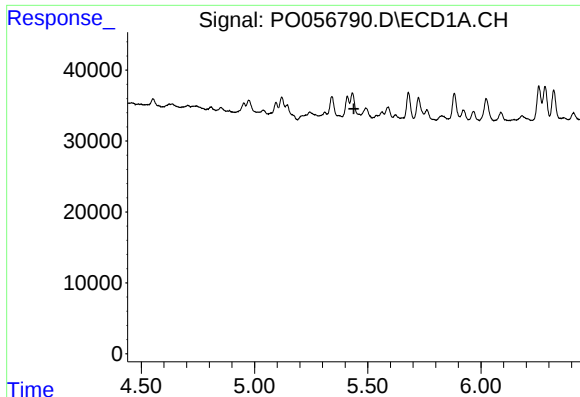
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.152 min
Response: 0
Conc: N.D.



#12 AR-1232-2

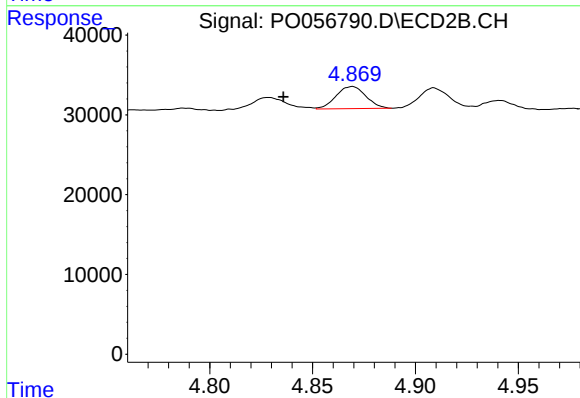
R.T.: 4.654 min
Delta R.T.: -0.007 min
Response: 26366
Conc: 27.13 ng/ml



#13 AR-1232-3

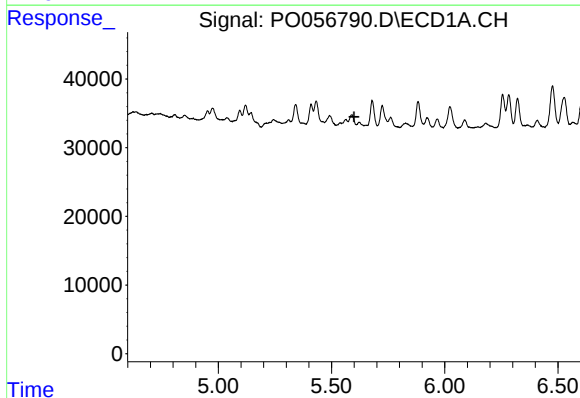
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0425-HR-5(HACKENSACK)



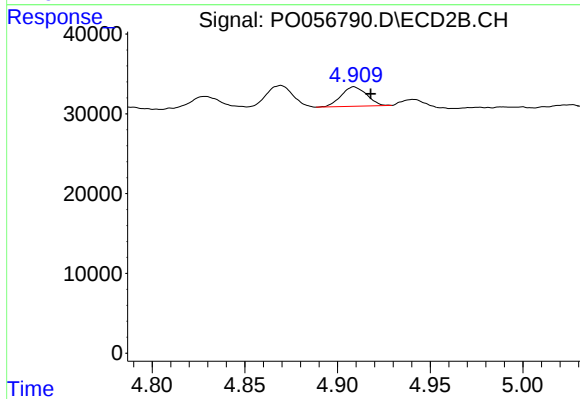
#13 AR-1232-3

R.T.: 4.869 min
Delta R.T.: 0.034 min
Response: 27905
Conc: 53.33 ng/ml



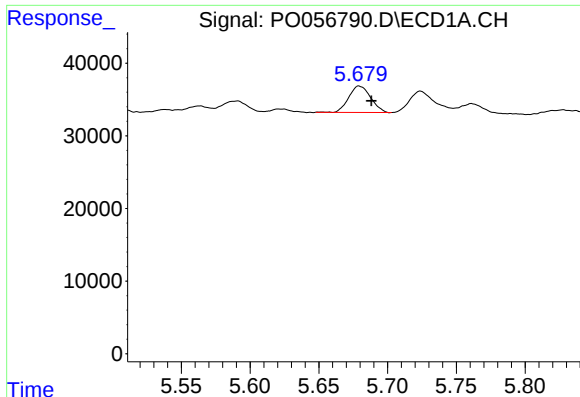
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#14 AR-1232-4

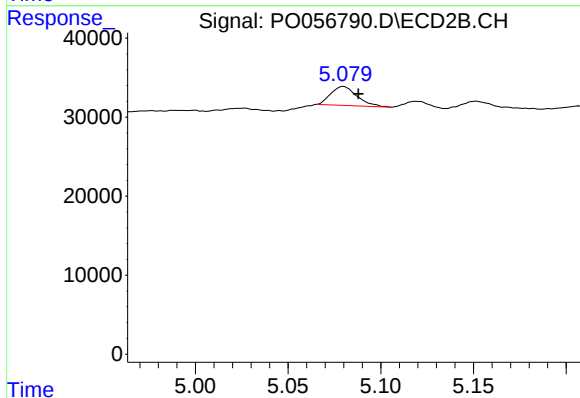
R.T.: 4.909 min
Delta R.T.: -0.009 min
Response: 23172
Conc: 47.03 ng/ml



#15 AR-1232-5

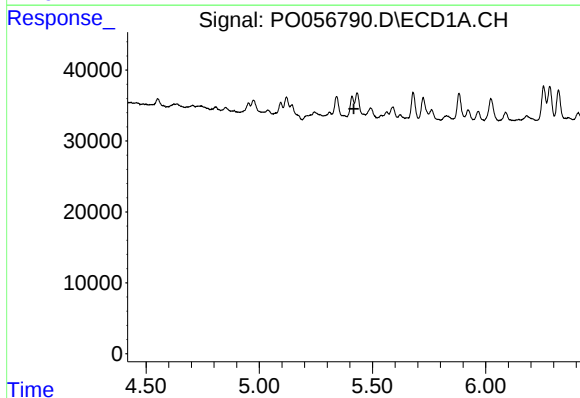
R.T.: 5.680 min
Delta R.T.: -0.008 min
Response: 40594
Conc: 71.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
0425-HR-5(HACKENSACK)



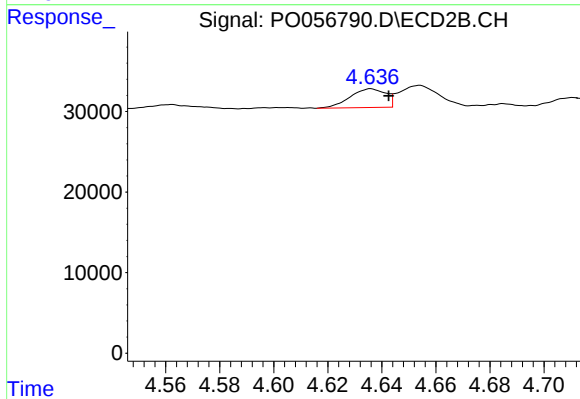
#15 AR-1232-5

R.T.: 5.080 min
Delta R.T.: -0.008 min
Response: 23730
Conc: 42.13 ng/ml



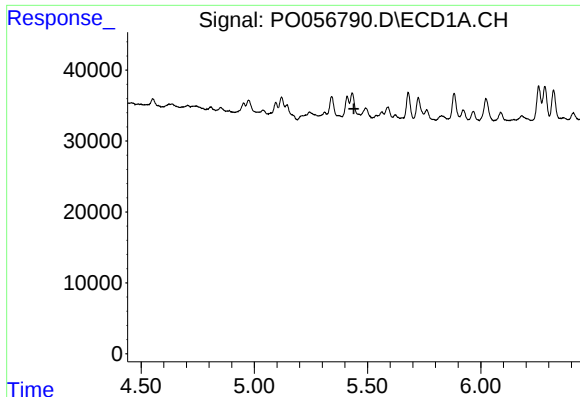
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



#16 AR-1242-1

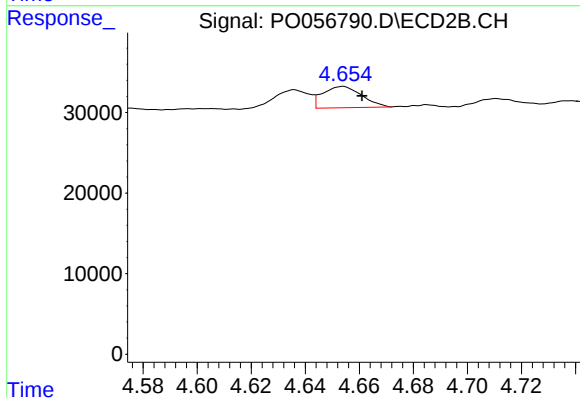
R.T.: 4.636 min
Delta R.T.: -0.006 min
Response: 21294
Conc: 17.19 ng/ml



#17 AR-1242-2

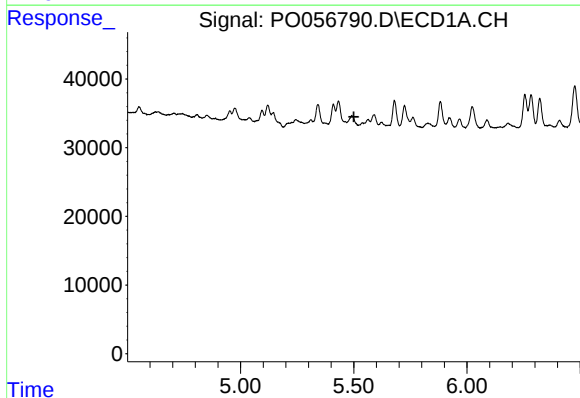
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0425-HR-5(HACKENSACK)



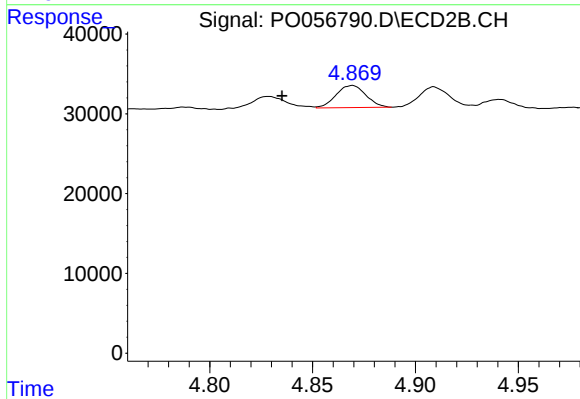
#17 AR-1242-2

R.T.: 4.654 min
Delta R.T.: -0.007 min
Response: 26366
Conc: 14.66 ng/ml



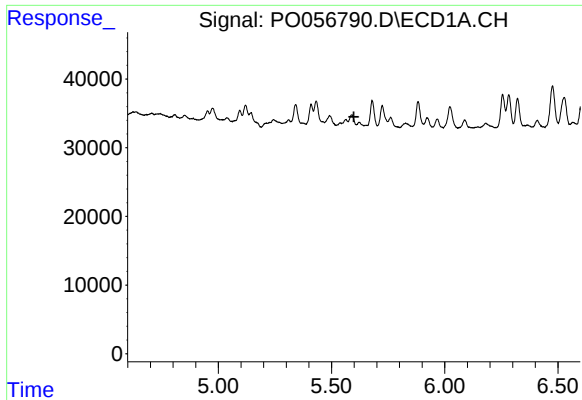
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.



#18 AR-1242-3

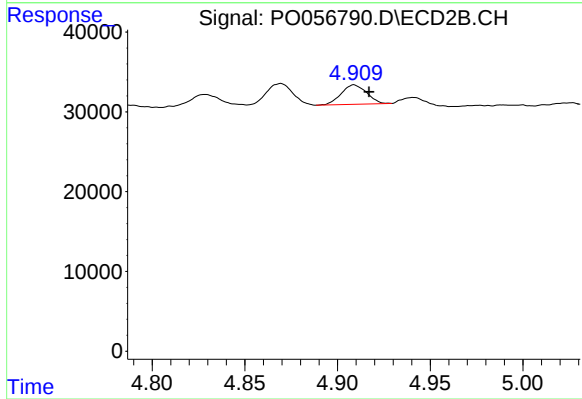
R.T.: 4.869 min
Delta R.T.: 0.034 min
Response: 27905
Conc: 28.38 ng/ml



#19 AR-1242-4

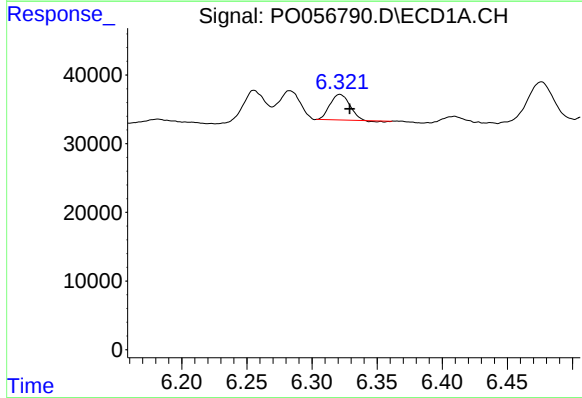
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0425-HR-5(HACKENSACK)



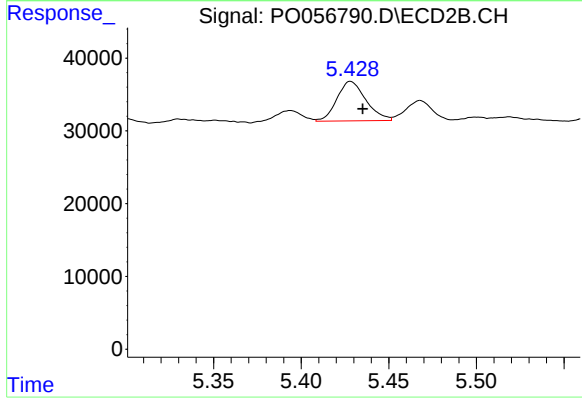
#19 AR-1242-4

R.T.: 4.909 min
Delta R.T.: -0.008 min
Response: 23172
Conc: 23.81 ng/ml



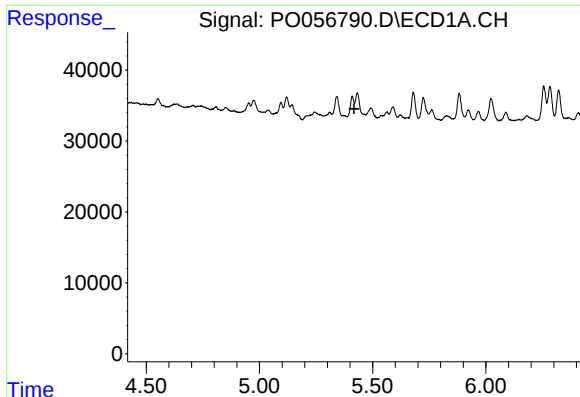
#20 AR-1242-5

R.T.: 6.322 min
Delta R.T.: -0.007 min
Response: 38160
Conc: 23.13 ng/ml



#20 AR-1242-5

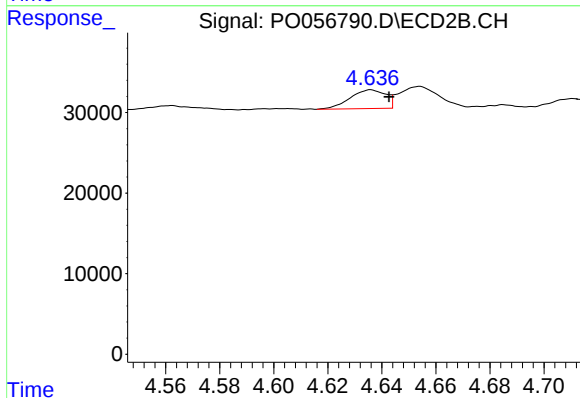
R.T.: 5.428 min
Delta R.T.: -0.007 min
Response: 62677
Conc: 53.01 ng/ml



#21 AR-1248-1

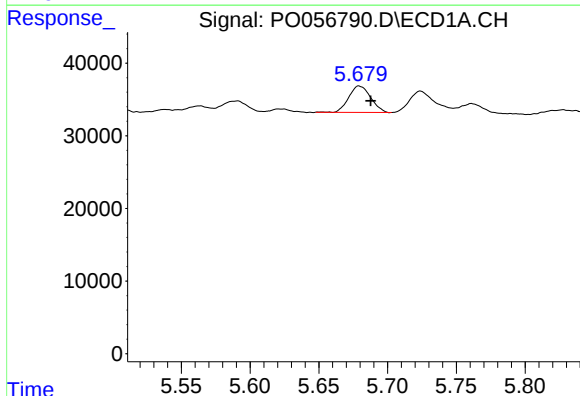
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0425-HR-5(HACKENSACK)



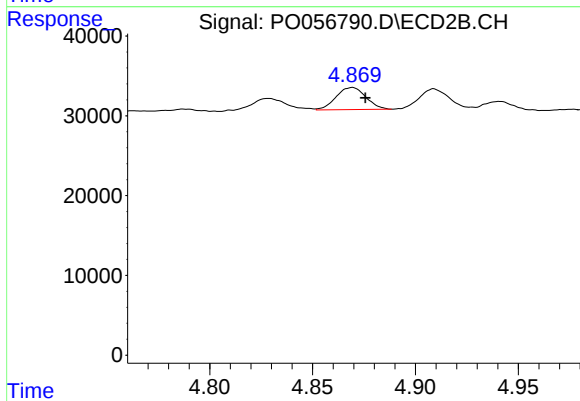
#21 AR-1248-1

R.T.: 4.636 min
Delta R.T.: -0.007 min
Response: 21294
Conc: 22.74 ng/ml



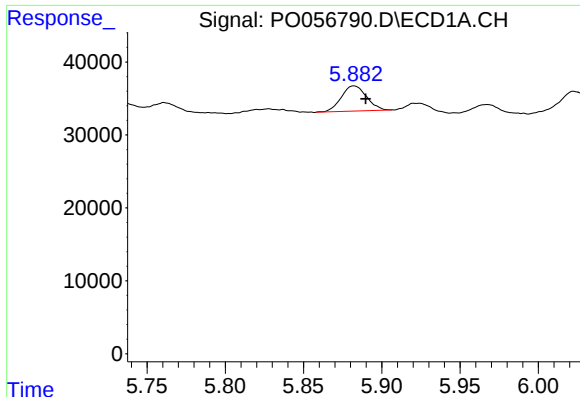
#22 AR-1248-2

R.T.: 5.680 min
Delta R.T.: -0.008 min
Response: 40594
Conc: 21.79 ng/ml



#22 AR-1248-2

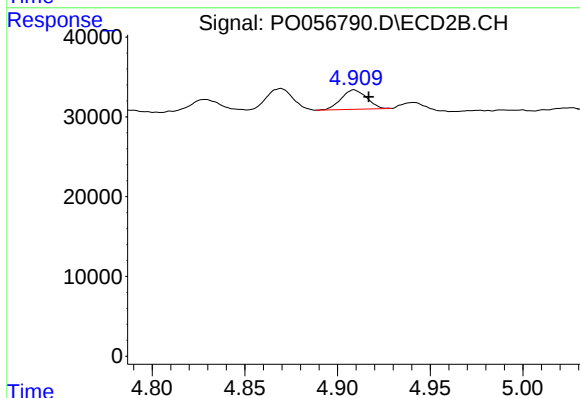
R.T.: 4.869 min
Delta R.T.: -0.006 min
Response: 27905
Conc: 21.96 ng/ml



#23 AR-1248-3

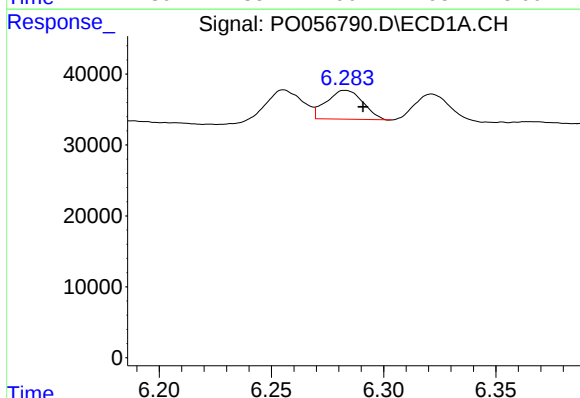
R.T.: 5.882 min
Delta R.T.: -0.007 min
Response: 38708
Conc: 18.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
0425-HR-5(HACKENSACK)



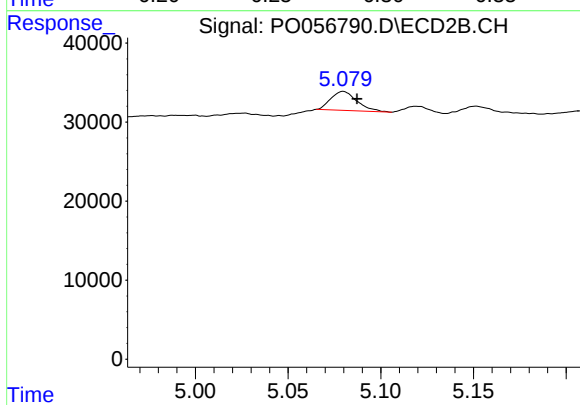
#23 AR-1248-3

R.T.: 4.909 min
Delta R.T.: -0.008 min
Response: 23172
Conc: 17.74 ng/ml



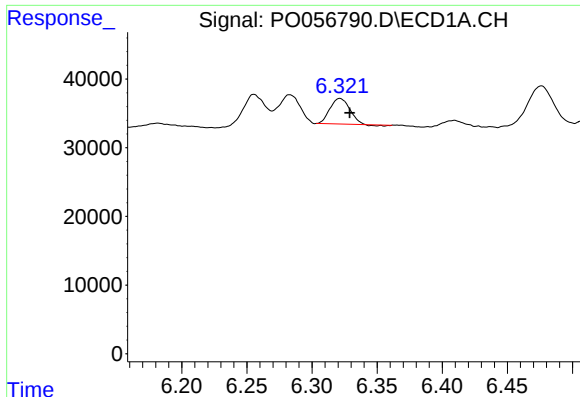
#24 AR-1248-4

R.T.: 6.283 min
Delta R.T.: -0.008 min
Response: 45928
Conc: 19.85 ng/ml



#24 AR-1248-4

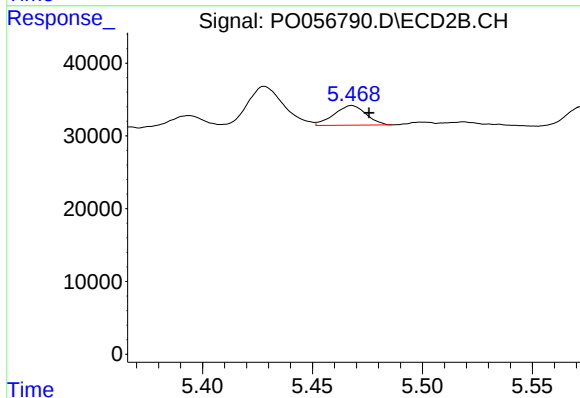
R.T.: 5.080 min
Delta R.T.: -0.007 min
Response: 23730
Conc: 14.98 ng/ml



#25 AR-1248-5

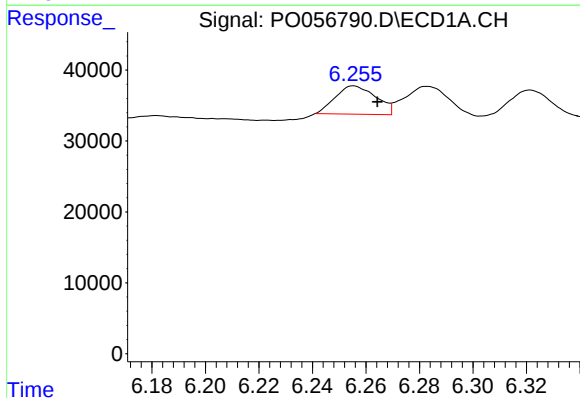
R.T.: 6.322 min
Delta R.T.: -0.007 min
Response: 38160
Conc: 17.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
0425-HR-5(HACKENSACK)



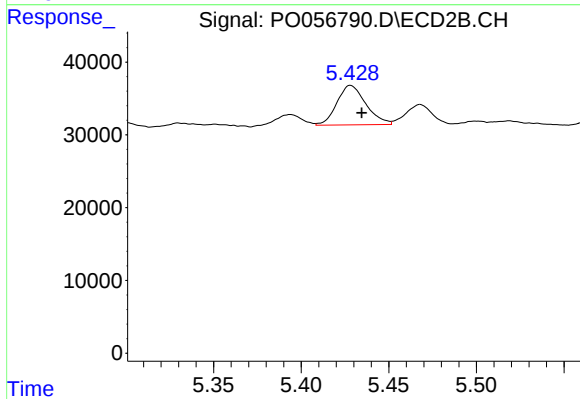
#25 AR-1248-5

R.T.: 5.468 min
Delta R.T.: -0.008 min
Response: 27496
Conc: 16.61 ng/ml



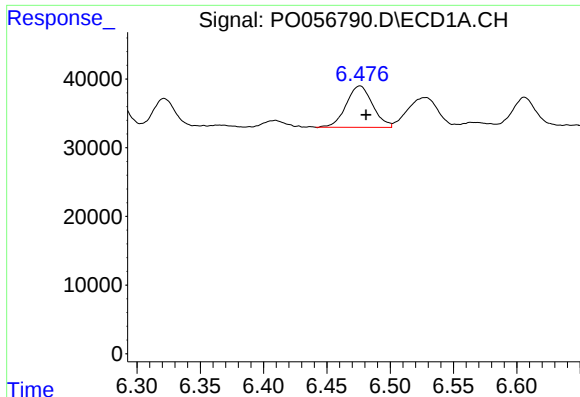
#26 AR-1254-1

R.T.: 6.256 min
Delta R.T.: -0.008 min
Response: 41841
Conc: 15.20 ng/ml



#26 AR-1254-1

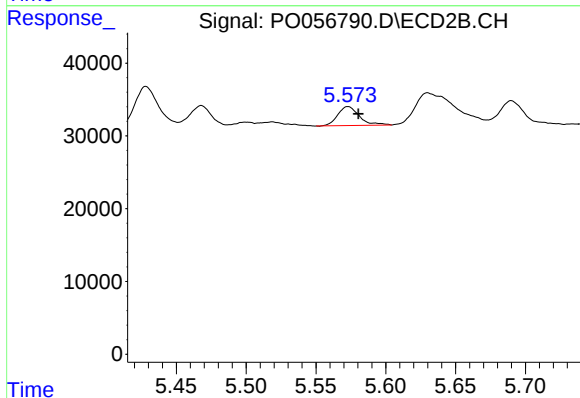
R.T.: 5.428 min
Delta R.T.: -0.007 min
Response: 62677
Conc: 23.70 ng/ml



#27 AR-1254-2

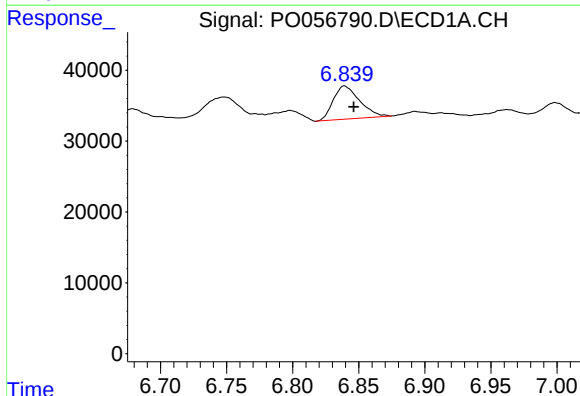
R.T.: 6.476 min
Delta R.T.: -0.005 min
Response: 87958
Conc: 22.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
0425-HR-5(HACKENSACK)



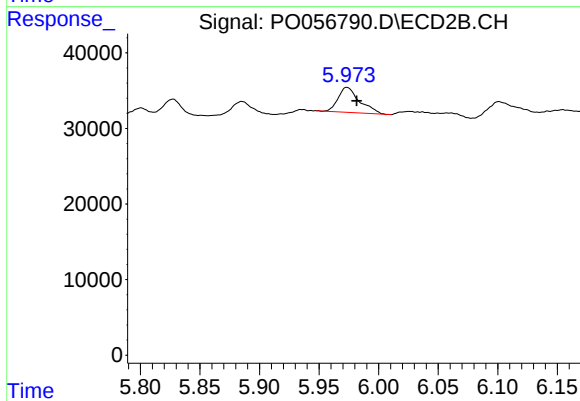
#27 AR-1254-2

R.T.: 5.573 min
Delta R.T.: -0.007 min
Response: 28238
Conc: 13.10 ng/ml



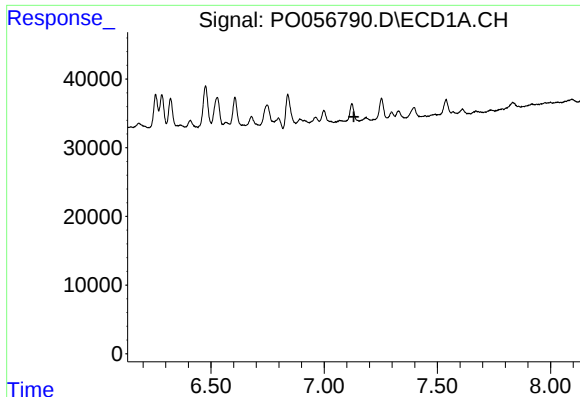
#28 AR-1254-3

R.T.: 6.840 min
Delta R.T.: -0.007 min
Response: 65048
Conc: 15.78 ng/ml



#28 AR-1254-3

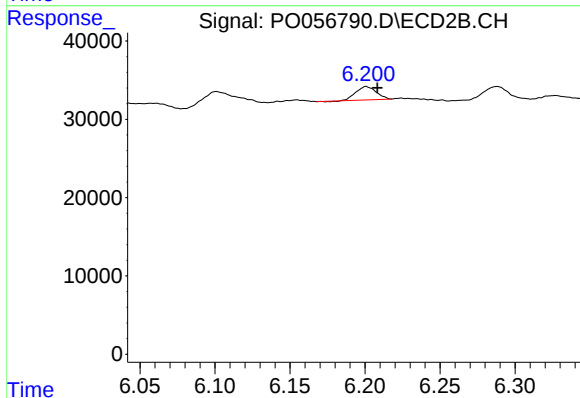
R.T.: 5.973 min
Delta R.T.: -0.008 min
Response: 41494
Conc: 11.33 ng/ml



#29 AR-1254-4

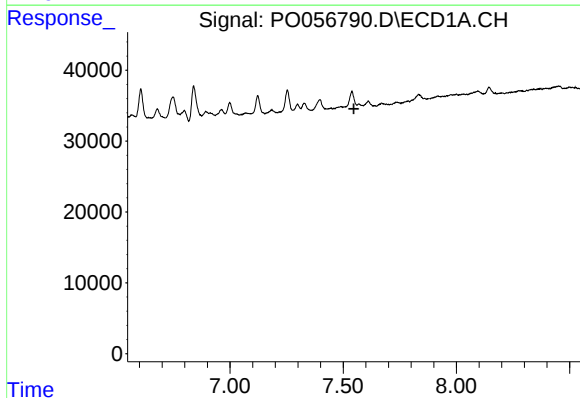
R.T.: 0.000 min
Exp R.T.: 7.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0425-HR-5(HACKENSACK)



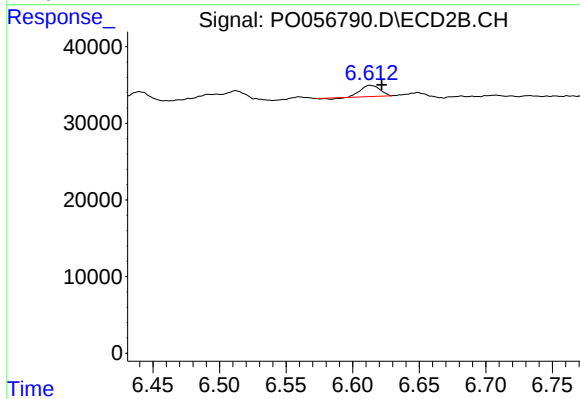
#29 AR-1254-4

R.T.: 6.201 min
Delta R.T.: -0.007 min
Response: 15798
Conc: 7.19 ng/ml



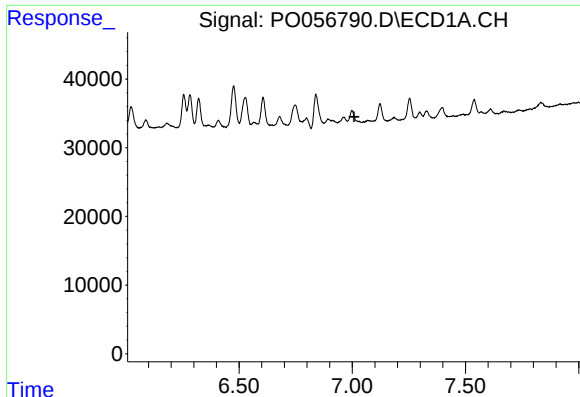
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.547 min
Response: 0
Conc: N.D.



#30 AR-1254-5

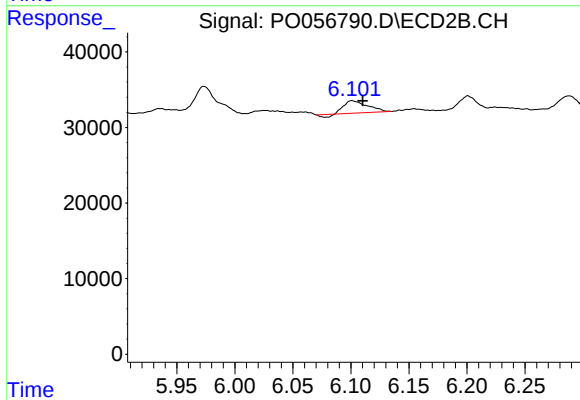
R.T.: 6.613 min
Delta R.T.: -0.009 min
Response: 14154
Conc: 4.46 ng/ml



#31 AR-1260-1

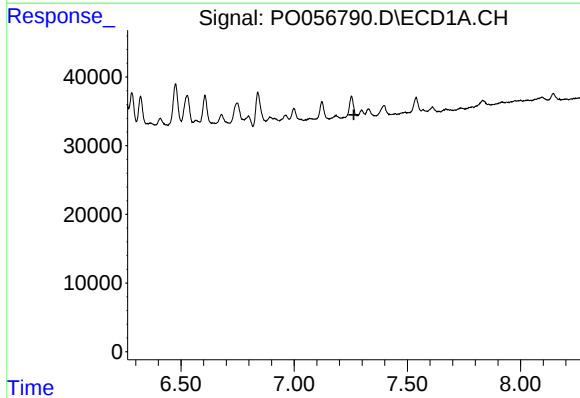
R.T.: 0.000 min
Exp R.T.: 7.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0425-HR-5(HACKENSACK)



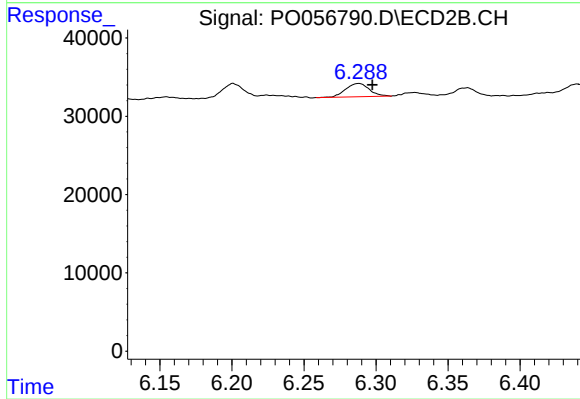
#31 AR-1260-1

R.T.: 6.101 min
Delta R.T.: -0.009 min
Response: 22024
Conc: 11.01 ng/ml



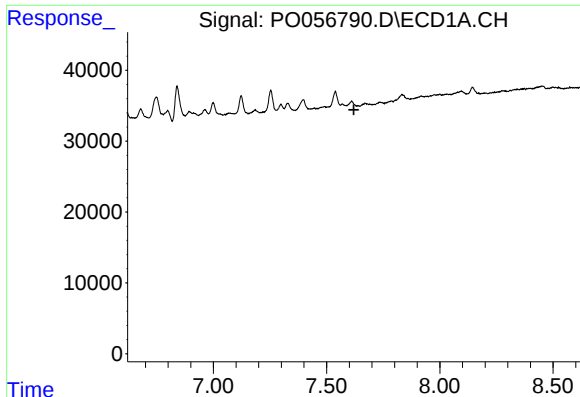
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.264 min
Response: 0
Conc: N.D.



#32 AR-1260-2

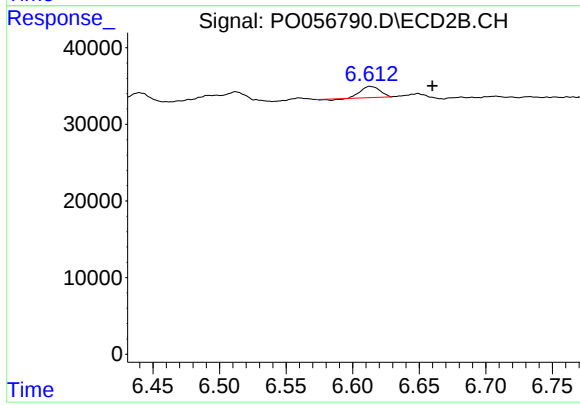
R.T.: 6.288 min
Delta R.T.: -0.009 min
Response: 19230
Conc: 7.80 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0425-HR-5(HACKENSACK)



#36 AR-1262-1

R.T.: 6.613 min
Delta R.T.: -0.047 min
Response: 14154
Conc: 3.39 ng/ml