

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010120\
 Data File : P0065205.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jan 2020 4:23
 Operator : AJ/MA
 Sample : K6480-04 5X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HA-25

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 01 04:43:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0123119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 31 07:42:34 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...	4.178	3.450	97313	124588	4.614	4.932
2)	SA Decachlor...	9.697	8.367	149404	171819	4.896	4.465
Target Compounds							
3)	L1 AR-1016-1	0.000	4.558	0	18981	N.D.	14.796 #
4)	L1 AR-1016-2	5.412	4.558	31482	18981	20.228	10.508 #
5)	L1 AR-1016-3	5.412	4.662	31482	49781	32.913	49.423 #
7)	L1 AR-1016-5	0.000	4.965	0	12122	N.D.	11.006 #
12)	L3 AR-1232-2	0.000	4.558	0	18981	N.D.	14.276 #
13)	L3 AR-1232-3	5.412	4.662	31482	49781	27.500	69.607 #
15)	L3 AR-1232-5	0.000	4.965	0	12122	N.D.	16.442 #
16)	L4 AR-1242-1	0.000	4.558	0	18981	N.D.	20.067 #
17)	L4 AR-1242-2	5.412	4.558	31482	18981	27.284	14.354 #
18)	L4 AR-1242-3	5.412	4.662	31482	49781	43.793	67.949 #
20)	L4 AR-1242-5	0.000	5.304	0	22472	N.D.	21.009 #
21)	L5 AR-1248-1	0.000	4.558	0	18981	N.D.	25.196 #
24)	L5 AR-1248-4	0.000	4.965	0	12122	N.D.	8.948 #
25)	L5 AR-1248-5	0.000	5.304	0	22472	N.D.	15.623 #
26)	L6 AR-1254-1	0.000	5.304	0	22472	N.D.	9.611 #
27)	L6 AR-1254-2	6.390	5.448	55502	68354	26.197	32.065
28)	L6 AR-1254-3	6.754	5.846	39483	124000	16.482	34.416 #
29)	L6 AR-1254-4	7.037	6.076	30935	43882	16.616	18.870
30)	L6 AR-1254-5	7.453	6.490	47168	82773	23.248	24.541
31)	L7 AR-1260-1	6.915	5.978	27908	52804	16.700	22.249 #
32)	L7 AR-1260-2	7.171	6.166	36060	59760	17.552	19.588
33)	L7 AR-1260-3	0.000	6.315	0	52027	N.D.	19.370 #
34)	L7 AR-1260-4	0.000	6.783	0	18925	N.D.	8.167 #
35)	L7 AR-1260-5	8.056	7.026	33352	23864	9.378	4.412 #
36)	L8 AR-1262-1	0.000	6.563	0	59308	N.D.	39.891 #
37)	L8 AR-1262-2	8.056	7.026	33352	23864	7.558	3.574 #
38)	L8 AR-1262-3	0.000	7.306	0	7244	N.D.	2.806 #
39)	L8 AR-1262-4	0.000	7.371	0	25606	N.D.	5.303 #
40)	L8 AR-1262-5	0.000	7.849	0	66102	N.D.	33.308 #
41)	L9 AR-1268-1	0.000	7.306	0	7244	N.D.	1.023 #
42)	L9 AR-1268-2	0.000	7.371	0	25606	N.D.	3.978 #
43)	L9 AR-1268-3	0.000	7.605	0	47978	N.D.	9.157 #
44)	L9 AR-1268-4	0.000	7.849	0	66102	N.D.	31.209 #
45)	L9 AR-1268-5	9.463	8.136	33679	10044	3.085	0.676 #

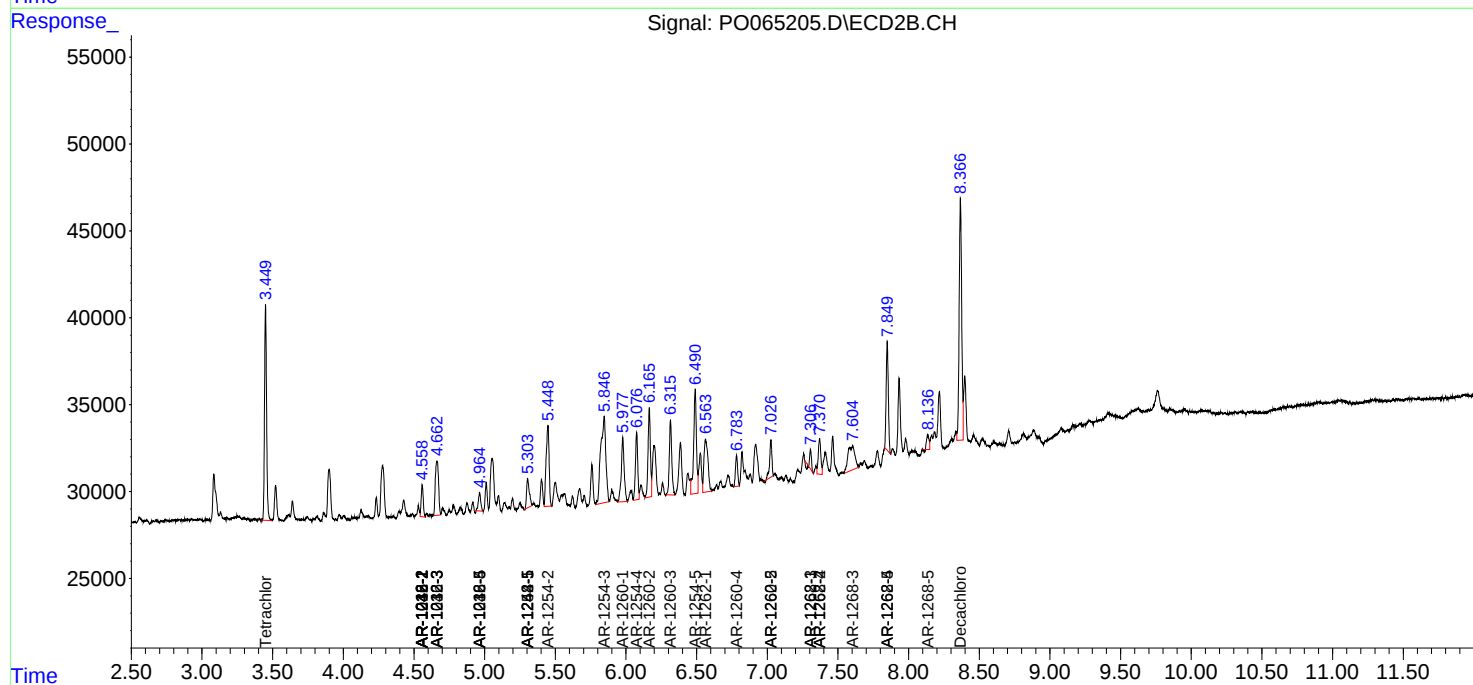
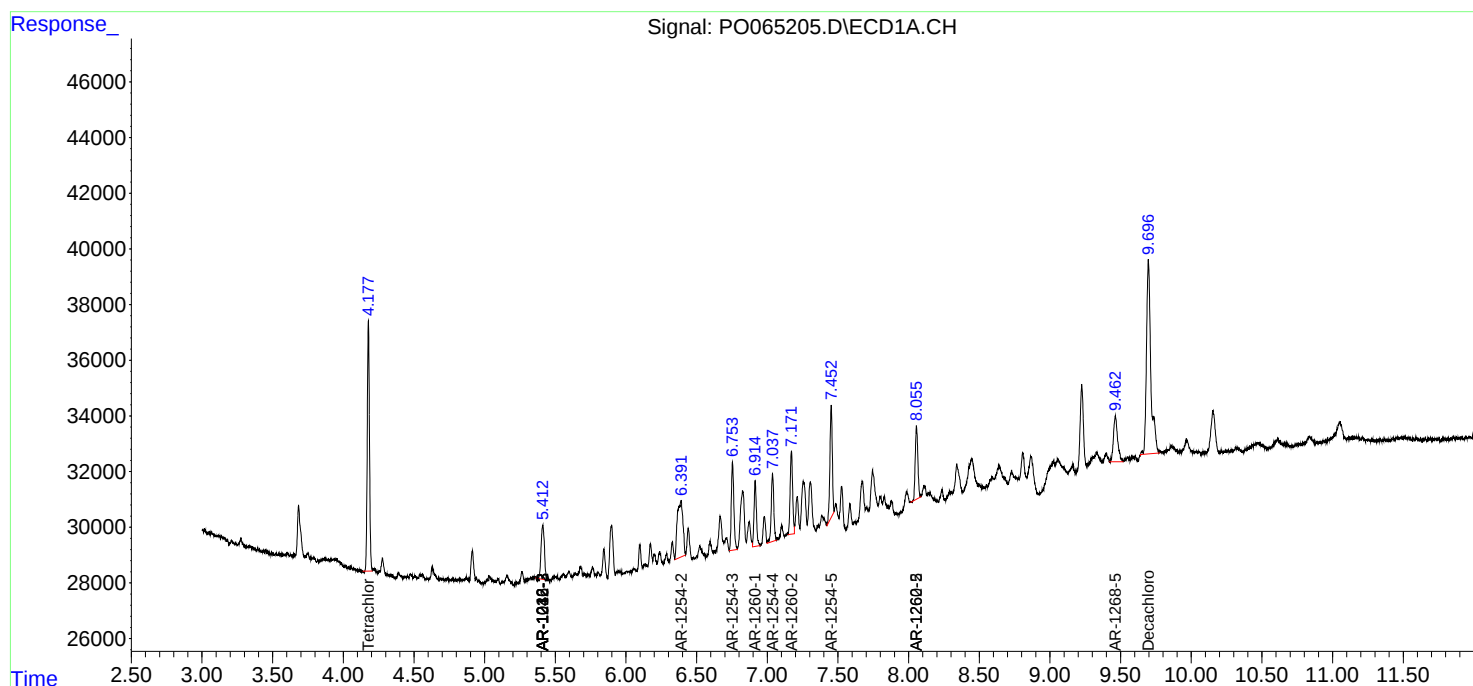
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

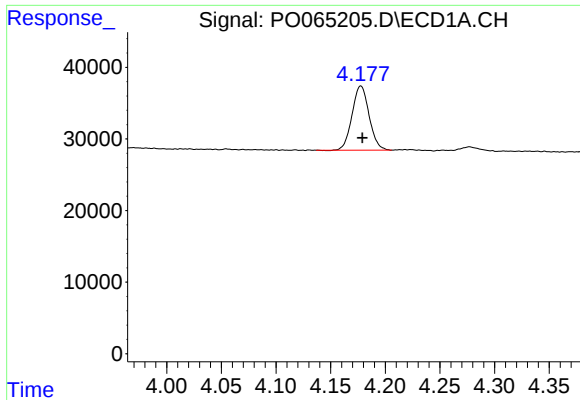
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010120\
Data File : P0065205.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jan 2020 4:23
Operator : AJ/MA
Sample : K6480-04 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
HA-25

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 01 04:43:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0123119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 31 07:42:34 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

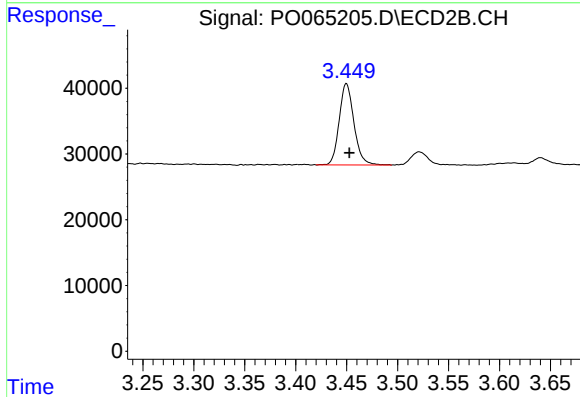




#1 Tetrachloro-m-xylene

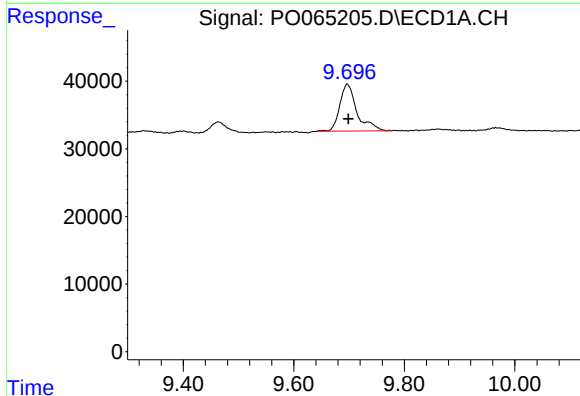
R.T.: 4.178 min
Delta R.T.: -0.001 min
Response: 97313
Conc: 4.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
HA-25



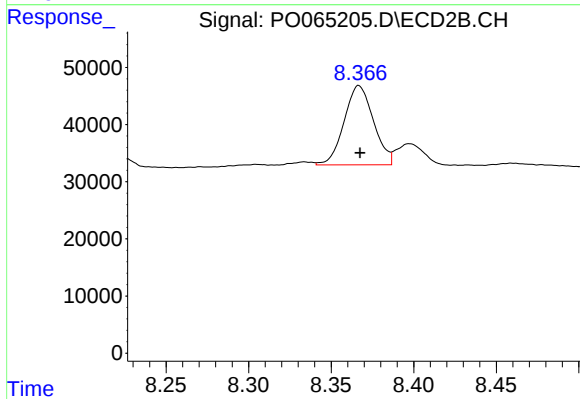
#1 Tetrachloro-m-xylene

R.T.: 3.450 min
Delta R.T.: -0.003 min
Response: 124588
Conc: 4.93 ng/ml



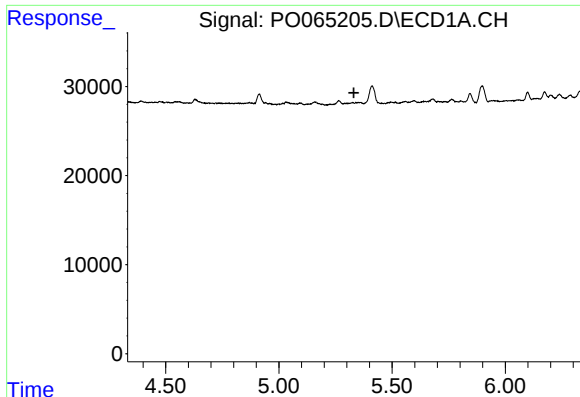
#2 Decachlorobiphenyl

R.T.: 9.697 min
Delta R.T.: -0.002 min
Response: 149404
Conc: 4.90 ng/ml



#2 Decachlorobiphenyl

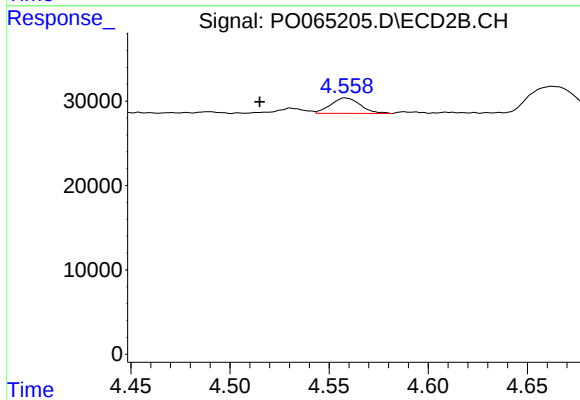
R.T.: 8.367 min
Delta R.T.: 0.000 min
Response: 171819
Conc: 4.46 ng/ml



#3 AR-1016-1

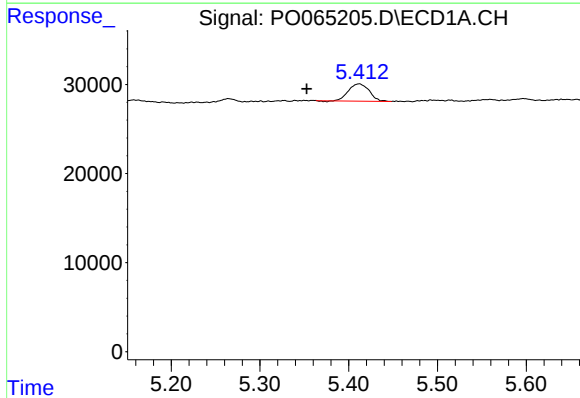
R.T.: 0.000 min
Exp R.T.: 5.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HA-25



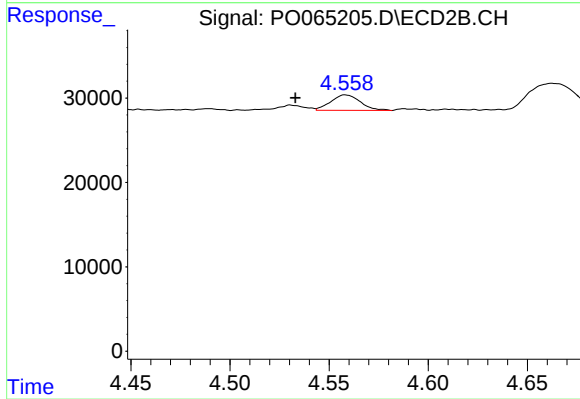
#3 AR-1016-1

R.T.: 4.558 min
Delta R.T.: 0.043 min
Response: 18981
Conc: 14.80 ng/ml



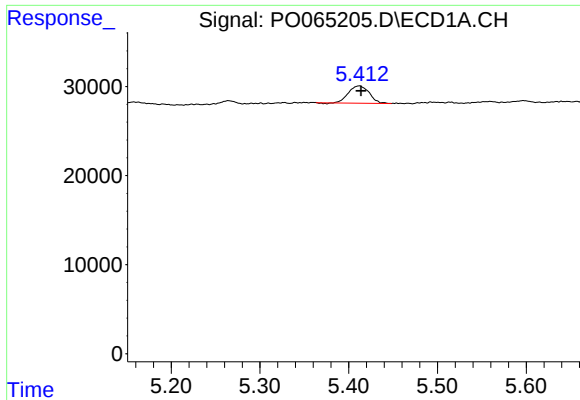
#4 AR-1016-2

R.T.: 5.412 min
Delta R.T.: 0.059 min
Response: 31482
Conc: 20.23 ng/ml



#4 AR-1016-2

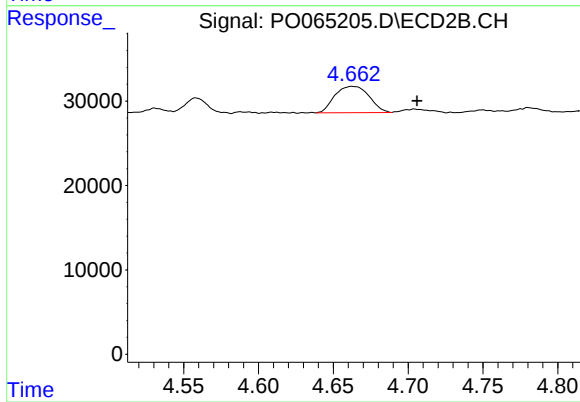
R.T.: 4.558 min
Delta R.T.: 0.025 min
Response: 18981
Conc: 10.51 ng/ml



#5 AR-1016-3

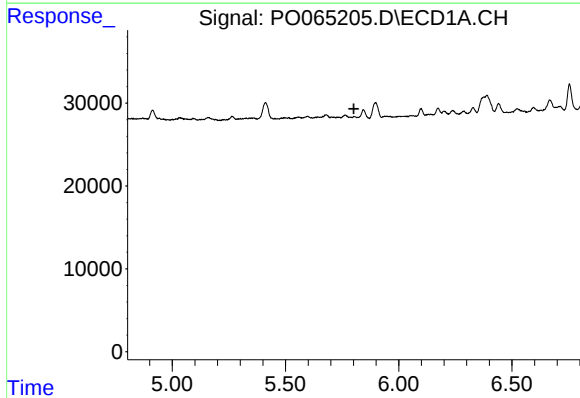
R.T.: 5.412 min
Delta R.T.: -0.002 min
Response: 31482
Conc: 32.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
HA-25



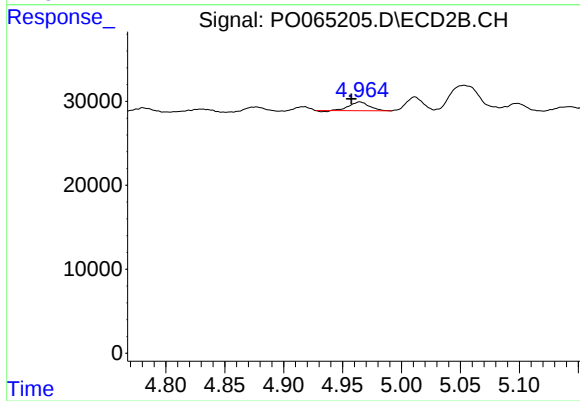
#5 AR-1016-3

R.T.: 4.662 min
Delta R.T.: -0.043 min
Response: 49781
Conc: 49.42 ng/ml



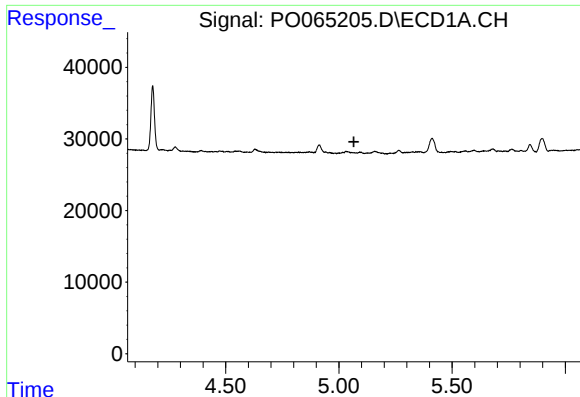
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.802 min
Response: 0
Conc: N.D.



#7 AR-1016-5

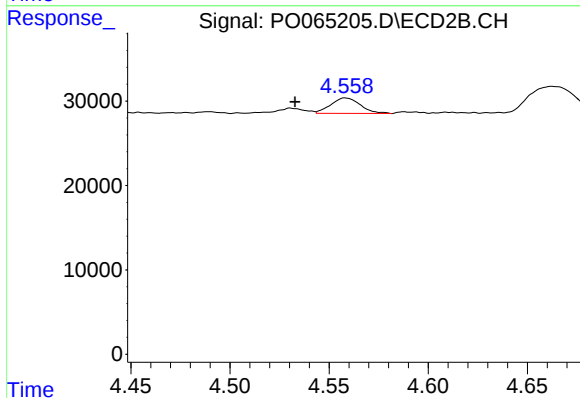
R.T.: 4.965 min
Delta R.T.: 0.007 min
Response: 12122
Conc: 11.01 ng/ml



#12 AR-1232-2

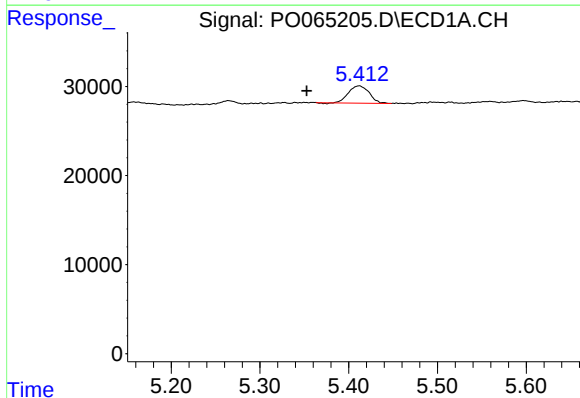
R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HA-25



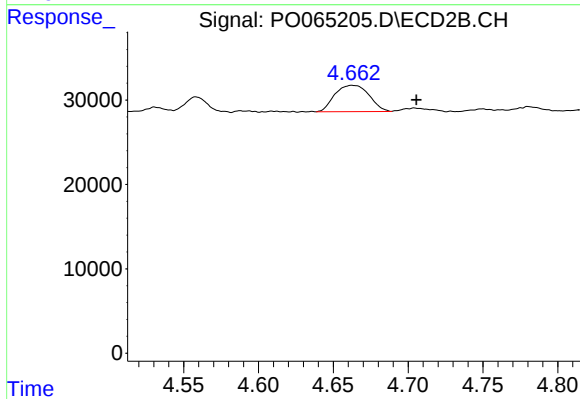
#12 AR-1232-2

R.T.: 4.558 min
Delta R.T.: 0.025 min
Response: 18981
Conc: 14.28 ng/ml



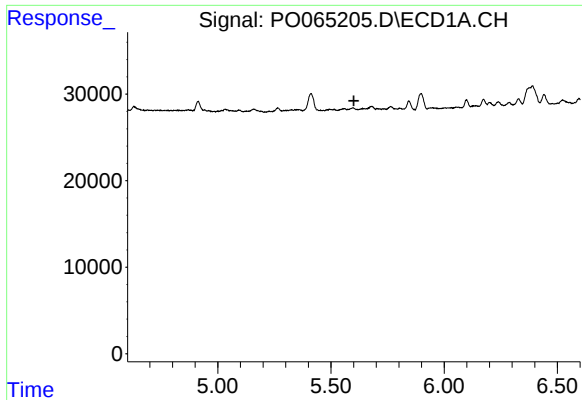
#13 AR-1232-3

R.T.: 5.412 min
Delta R.T.: 0.059 min
Response: 31482
Conc: 27.50 ng/ml



#13 AR-1232-3

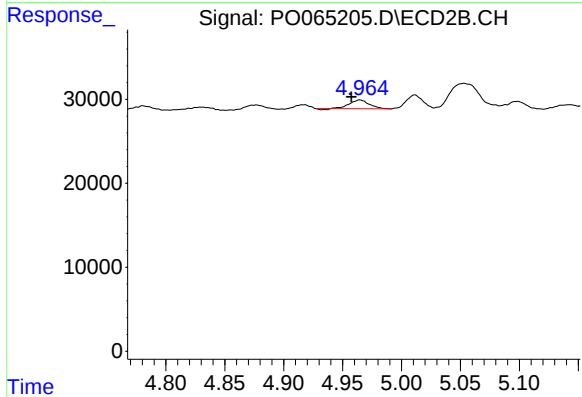
R.T.: 4.662 min
Delta R.T.: -0.043 min
Response: 49781
Conc: 69.61 ng/ml



#15 AR-1232-5

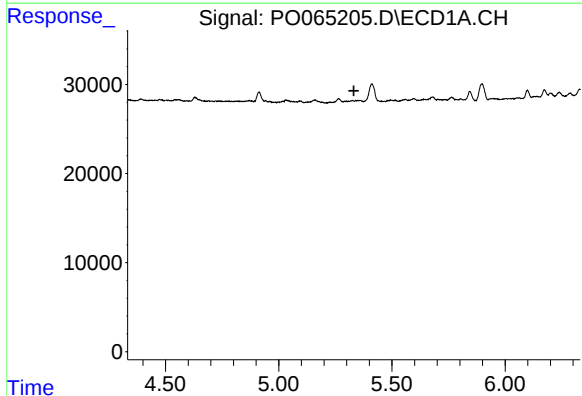
R.T.: 0.000 min
Exp R.T.: 5.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HA-25



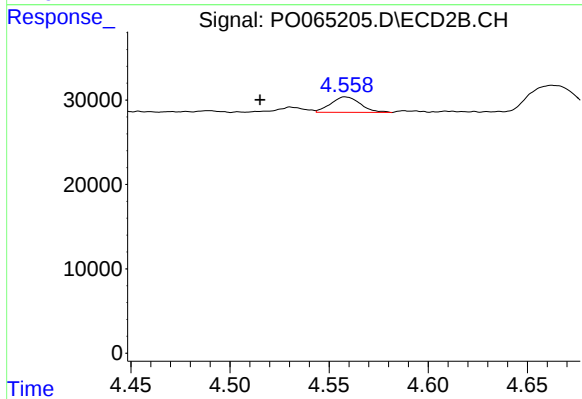
#15 AR-1232-5

R.T.: 4.965 min
Delta R.T.: 0.007 min
Response: 12122
Conc: 16.44 ng/ml



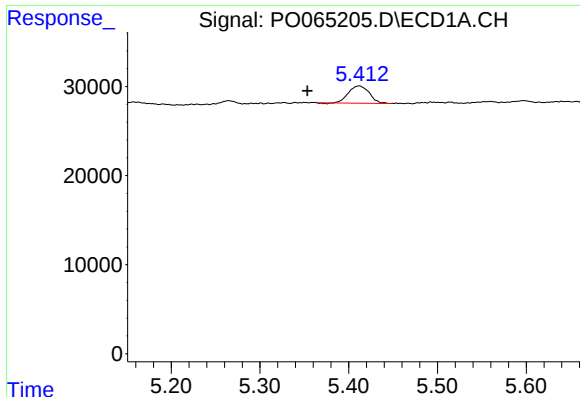
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.332 min
Response: 0
Conc: N.D.



#16 AR-1242-1

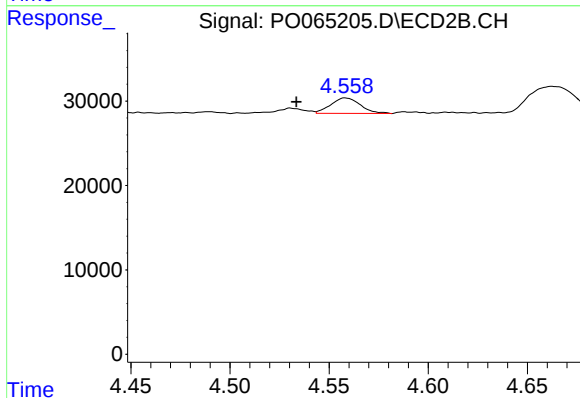
R.T.: 4.558 min
Delta R.T.: 0.043 min
Response: 18981
Conc: 20.07 ng/ml



#17 AR-1242-2

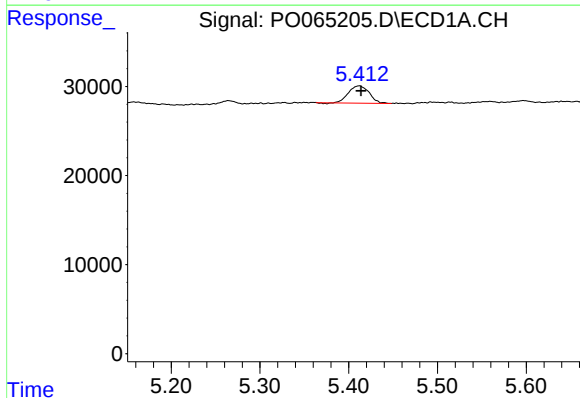
R.T.: 5.412 min
Delta R.T.: 0.058 min
Response: 31482
Conc: 27.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
HA-25



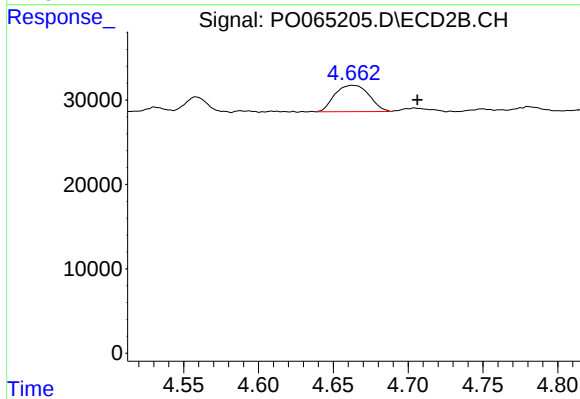
#17 AR-1242-2

R.T.: 4.558 min
Delta R.T.: 0.024 min
Response: 18981
Conc: 14.35 ng/ml



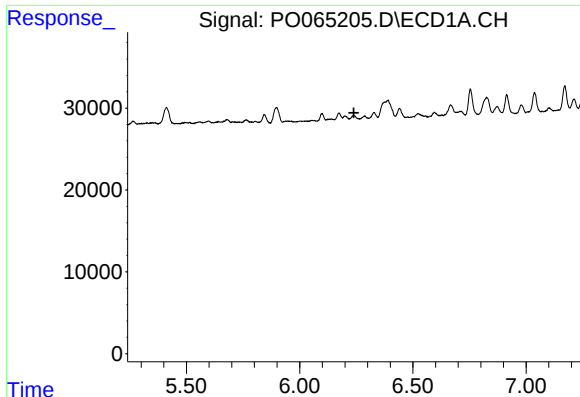
#18 AR-1242-3

R.T.: 5.412 min
Delta R.T.: -0.002 min
Response: 31482
Conc: 43.79 ng/ml



#18 AR-1242-3

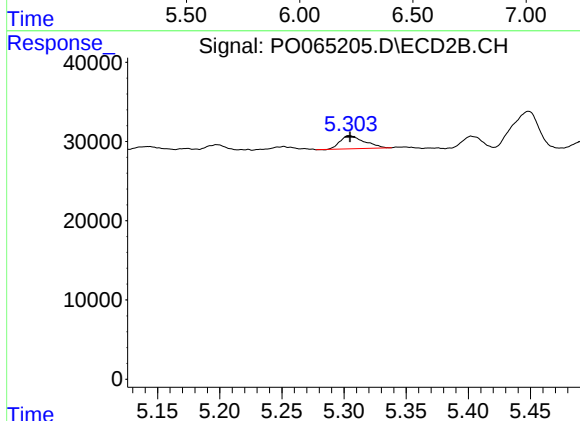
R.T.: 4.662 min
Delta R.T.: -0.044 min
Response: 49781
Conc: 67.95 ng/ml



#20 AR-1242-5

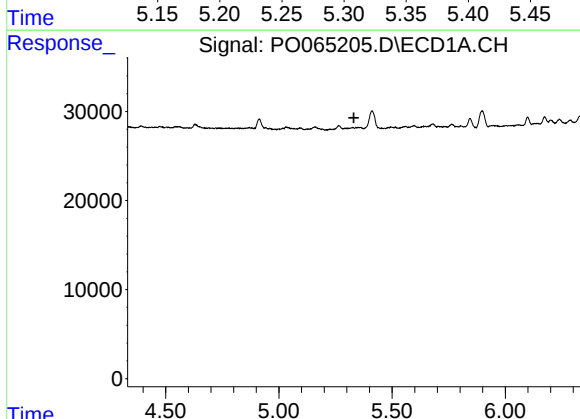
R.T.: 0.000 min
Exp R.T.: 6.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HA-25



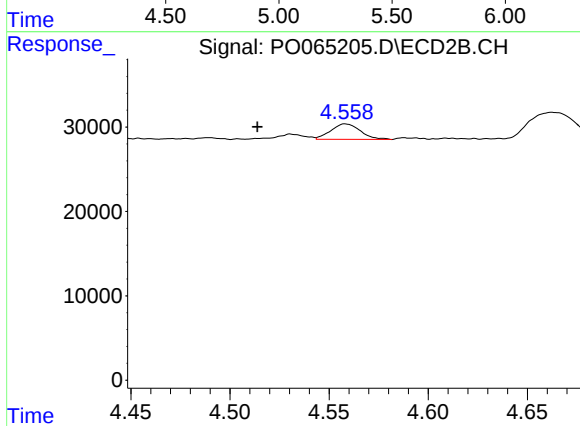
#20 AR-1242-5

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 22472
Conc: 21.01 ng/ml



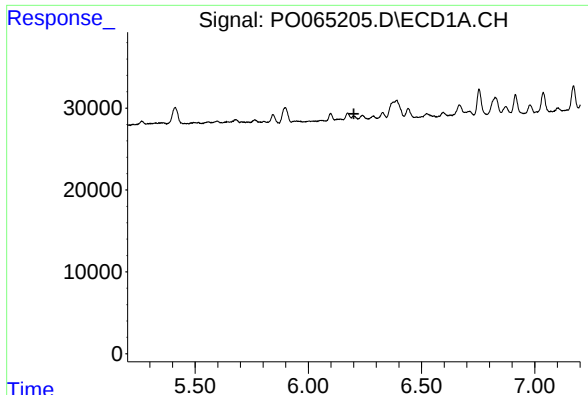
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.331 min
Response: 0
Conc: N.D.



#21 AR-1248-1

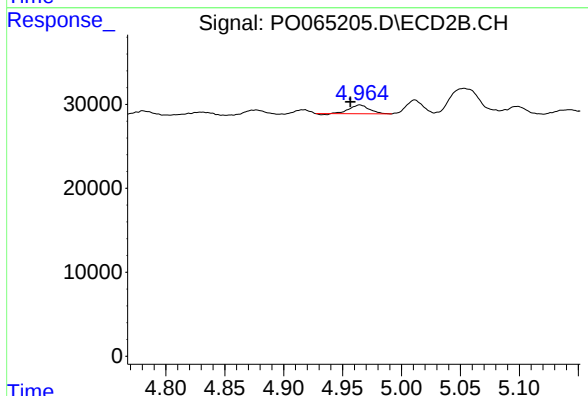
R.T.: 4.558 min
Delta R.T.: 0.044 min
Response: 18981
Conc: 25.20 ng/ml



#24 AR-1248-4

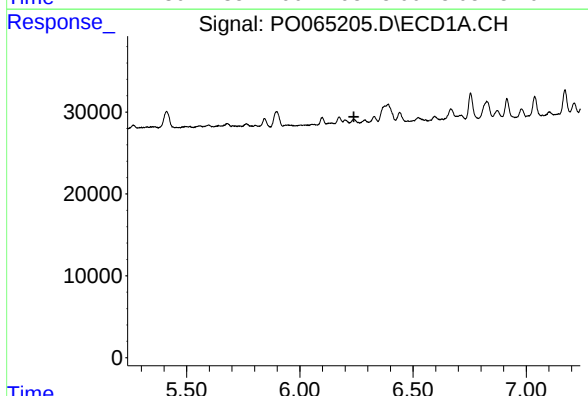
R.T.: 0.000 min
Exp R.T.: 6.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HA-25



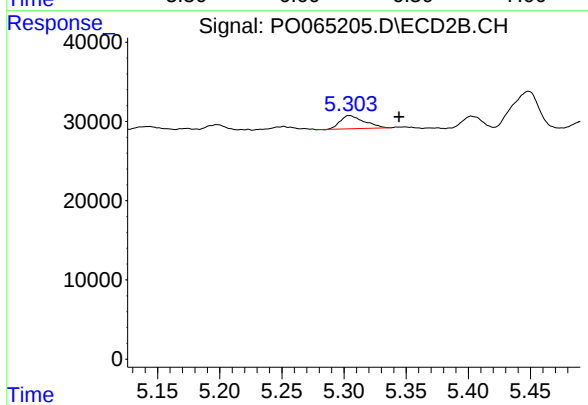
#24 AR-1248-4

R.T.: 4.965 min
Delta R.T.: 0.008 min
Response: 12122
Conc: 8.95 ng/ml



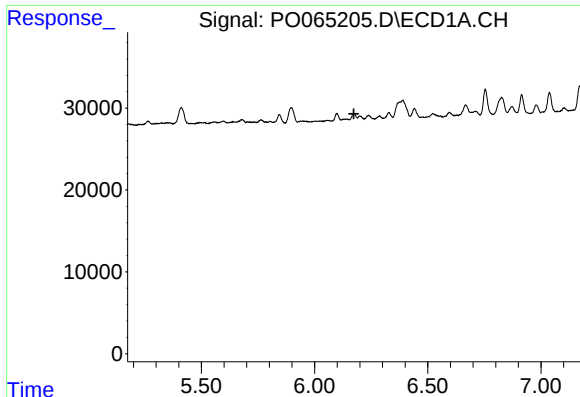
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



#25 AR-1248-5

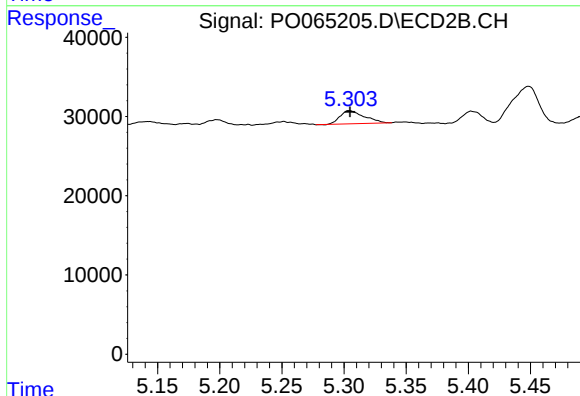
R.T.: 5.304 min
Delta R.T.: -0.040 min
Response: 22472
Conc: 15.62 ng/ml



#26 AR-1254-1

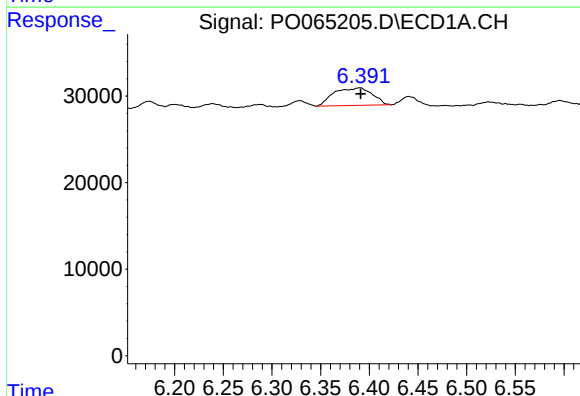
R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HA-25



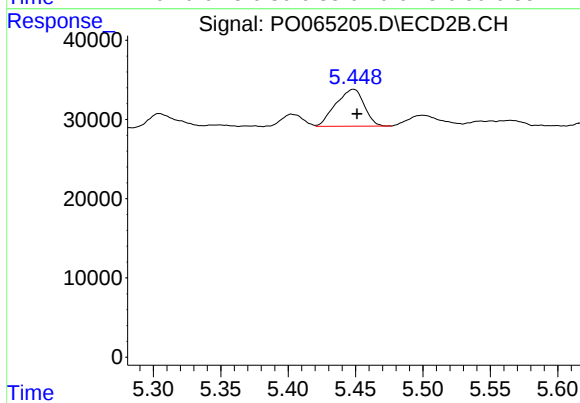
#26 AR-1254-1

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 22472
Conc: 9.61 ng/ml



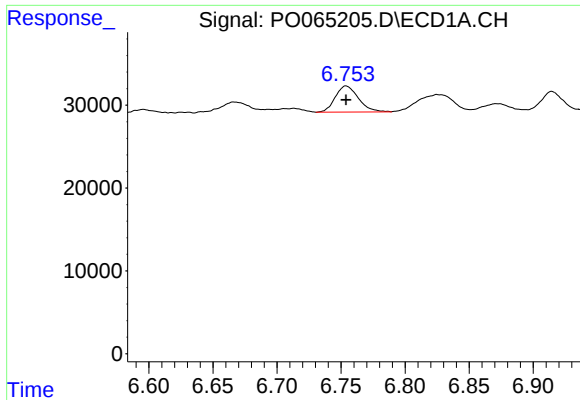
#27 AR-1254-2

R.T.: 6.390 min
Delta R.T.: 0.000 min
Response: 55502
Conc: 26.20 ng/ml



#27 AR-1254-2

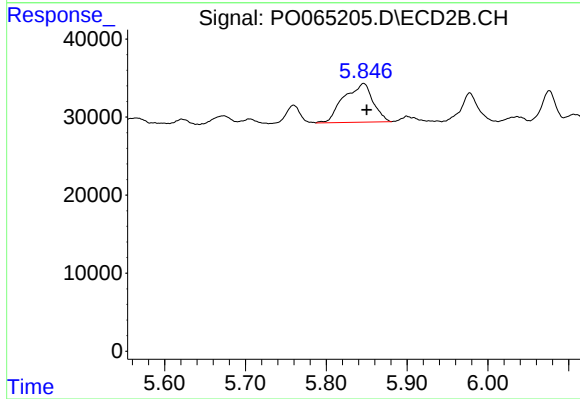
R.T.: 5.448 min
Delta R.T.: -0.003 min
Response: 68354
Conc: 32.07 ng/ml



#28 AR-1254-3

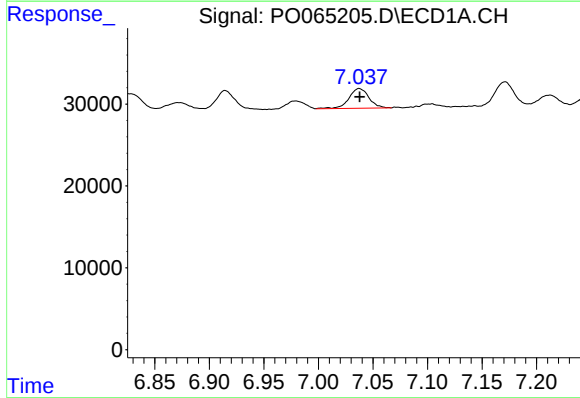
R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 39483
Conc: 16.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
HA-25



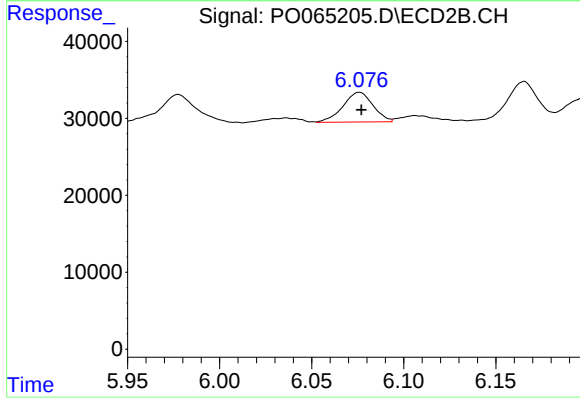
#28 AR-1254-3

R.T.: 5.846 min
Delta R.T.: -0.004 min
Response: 124000
Conc: 34.42 ng/ml



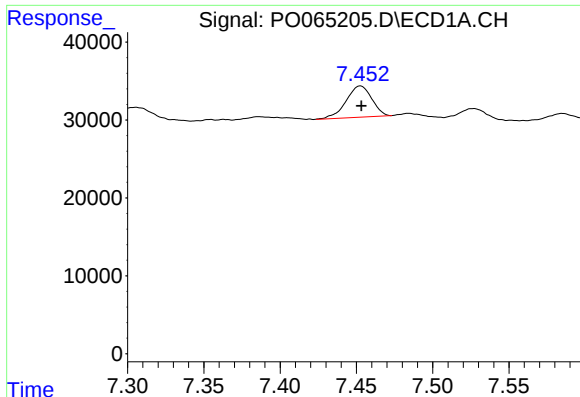
#29 AR-1254-4

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 30935
Conc: 16.62 ng/ml



#29 AR-1254-4

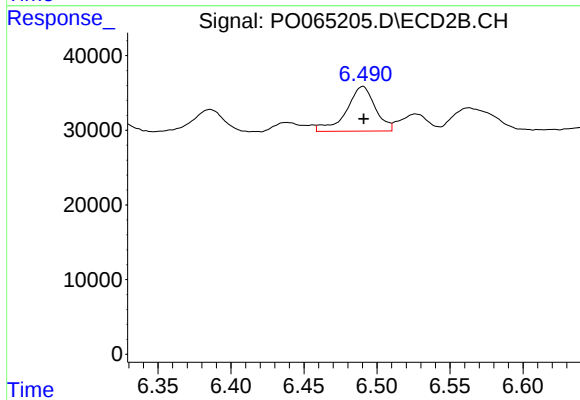
R.T.: 6.076 min
Delta R.T.: -0.001 min
Response: 43882
Conc: 18.87 ng/ml



#30 AR-1254-5

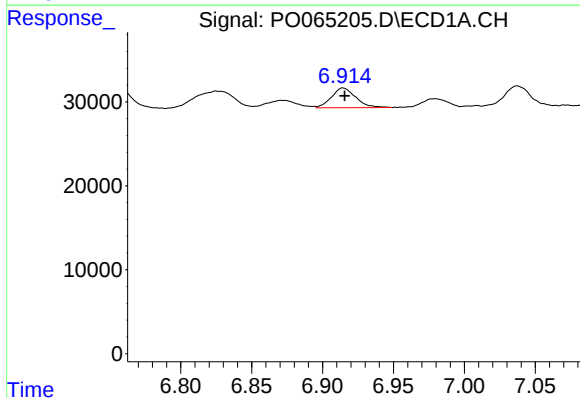
R.T.: 7.453 min
Delta R.T.: 0.000 min
Response: 47168
Conc: 23.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
HA-25



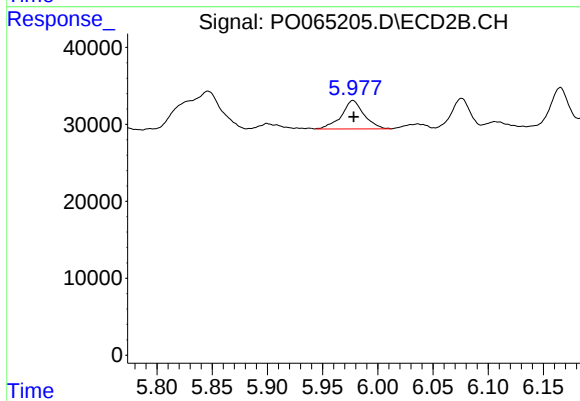
#30 AR-1254-5

R.T.: 6.490 min
Delta R.T.: 0.000 min
Response: 82773
Conc: 24.54 ng/ml



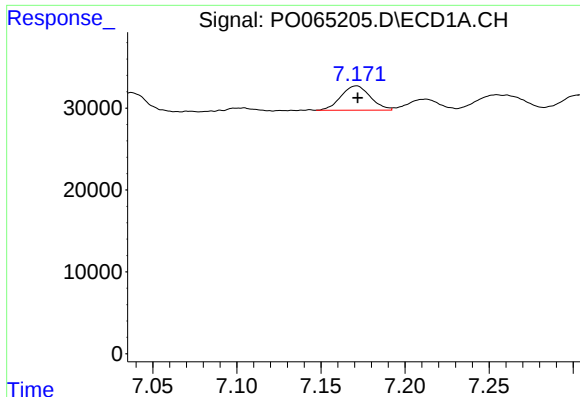
#31 AR-1260-1

R.T.: 6.915 min
Delta R.T.: -0.001 min
Response: 27908
Conc: 16.70 ng/ml



#31 AR-1260-1

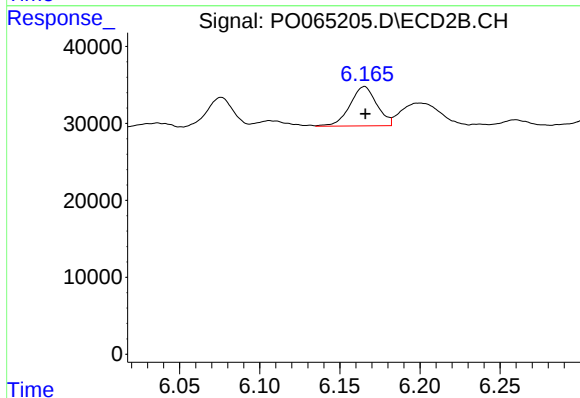
R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 52804
Conc: 22.25 ng/ml



#32 AR-1260-2

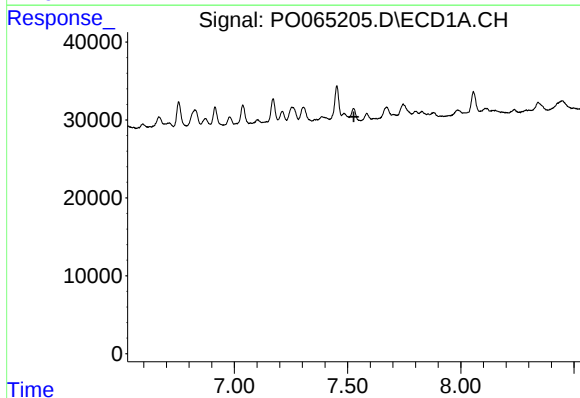
R.T.: 7.171 min
Delta R.T.: 0.000 min
Response: 36060
Conc: 17.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
HA-25



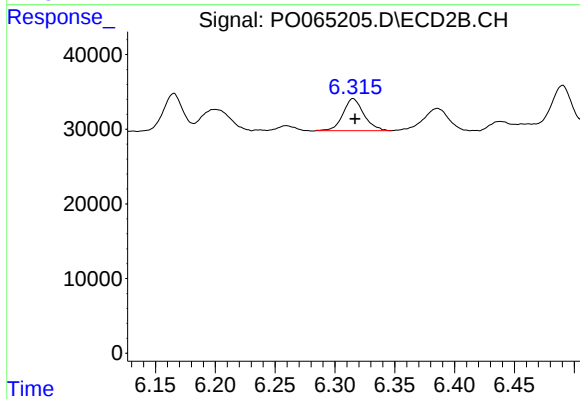
#32 AR-1260-2

R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 59760
Conc: 19.59 ng/ml



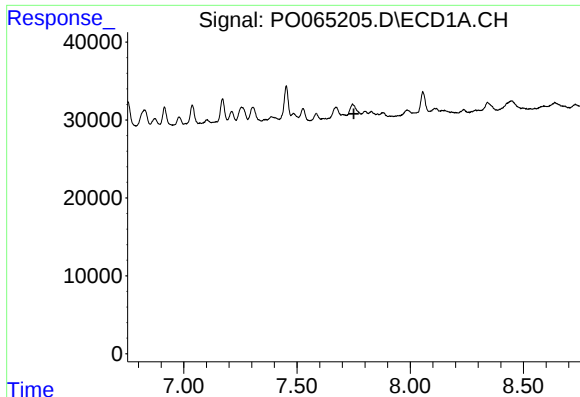
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.528 min
Response: 0
Conc: N.D.



#33 AR-1260-3

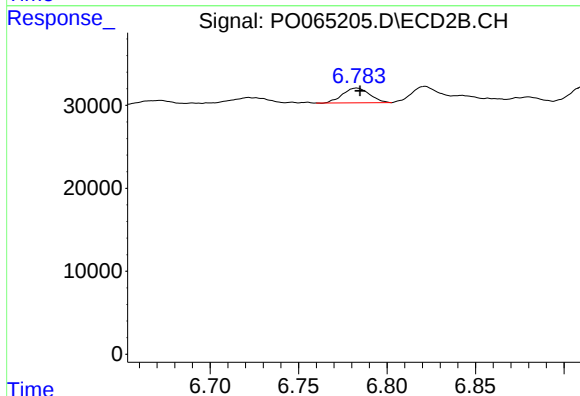
R.T.: 6.315 min
Delta R.T.: -0.002 min
Response: 52027
Conc: 19.37 ng/ml



#34 AR-1260-4

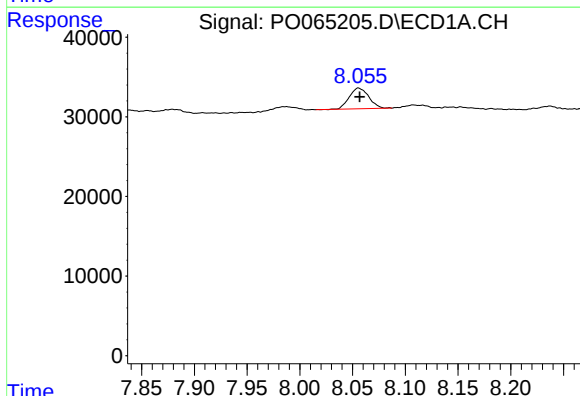
R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HA-25



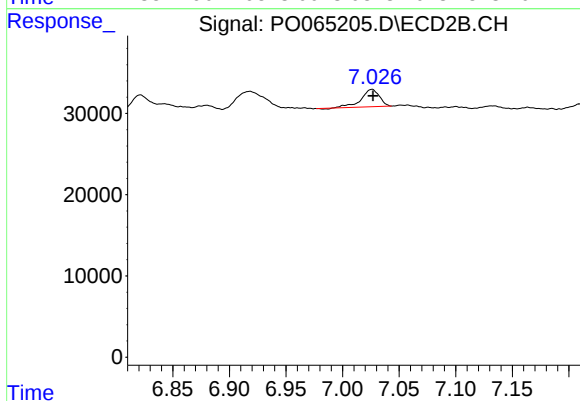
#34 AR-1260-4

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 18925
Conc: 8.17 ng/ml



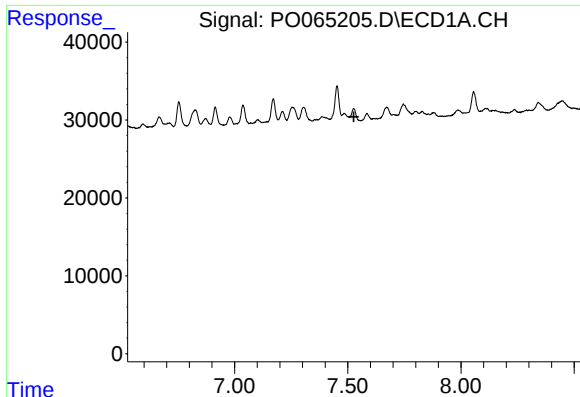
#35 AR-1260-5

R.T.: 8.056 min
Delta R.T.: -0.001 min
Response: 33352
Conc: 9.38 ng/ml



#35 AR-1260-5

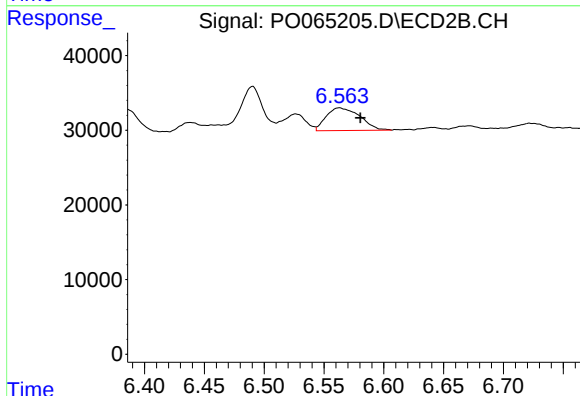
R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 23864
Conc: 4.41 ng/ml



#36 AR-1262-1

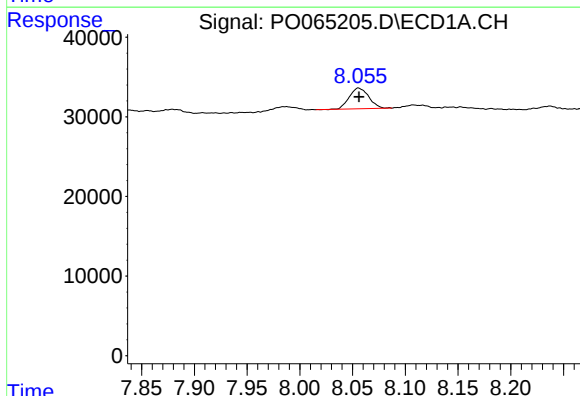
R.T.: 0.000 min
Exp R.T.: 7.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HA-25



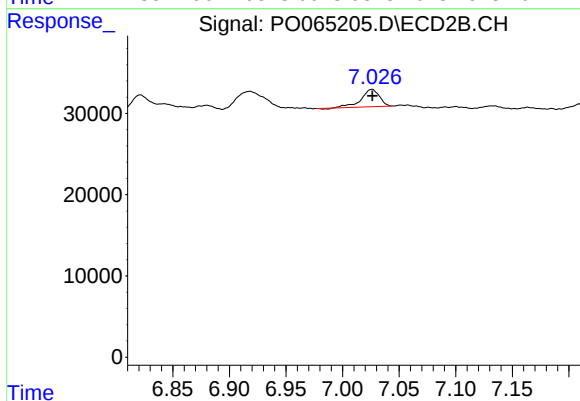
#36 AR-1262-1

R.T.: 6.563 min
Delta R.T.: -0.017 min
Response: 59308
Conc: 39.89 ng/ml



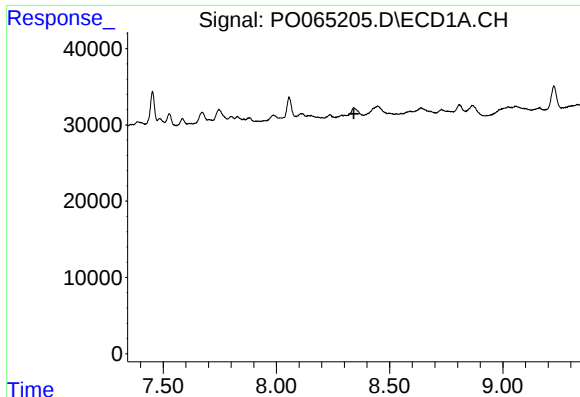
#37 AR-1262-2

R.T.: 8.056 min
Delta R.T.: 0.000 min
Response: 33352
Conc: 7.56 ng/ml



#37 AR-1262-2

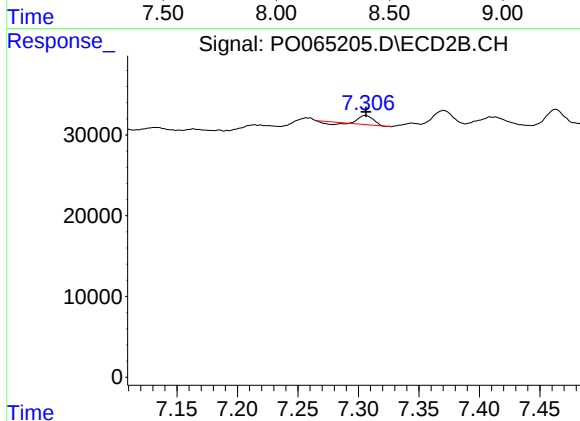
R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 23864
Conc: 3.57 ng/ml



#38 AR-1262-3

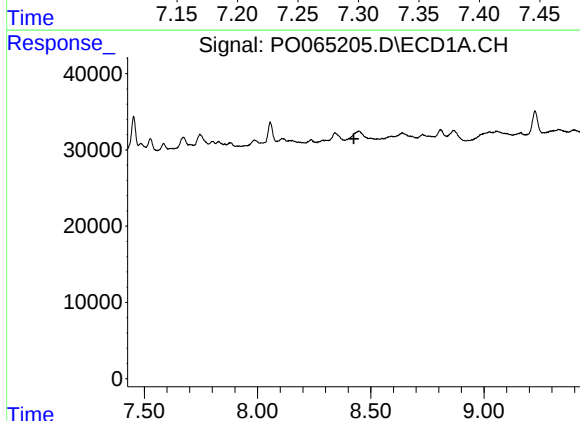
R.T.: 0.000 min
Exp R.T. : 8.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HA-25



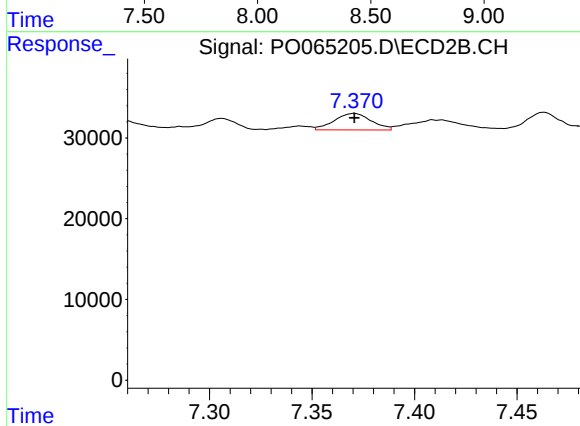
#38 AR-1262-3

R.T.: 7.306 min
Delta R.T.: 0.000 min
Response: 7244
Conc: 2.81 ng/ml



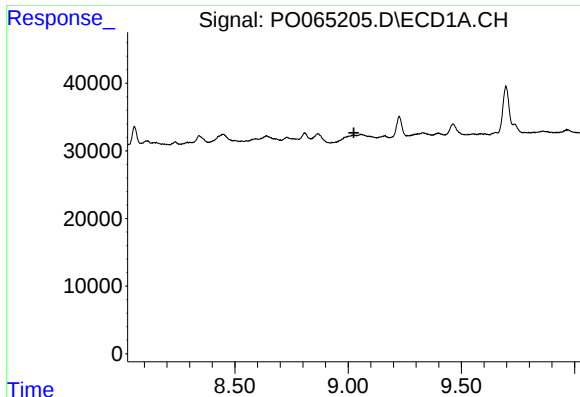
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.425 min
Response: 0
Conc: N.D.



#39 AR-1262-4

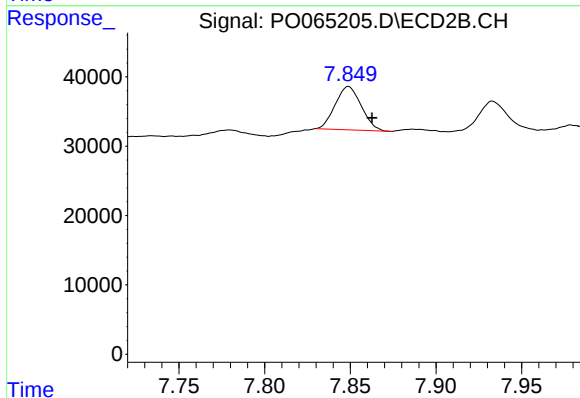
R.T.: 7.371 min
Delta R.T.: 0.000 min
Response: 25606
Conc: 5.30 ng/ml



#40 AR-1262-5

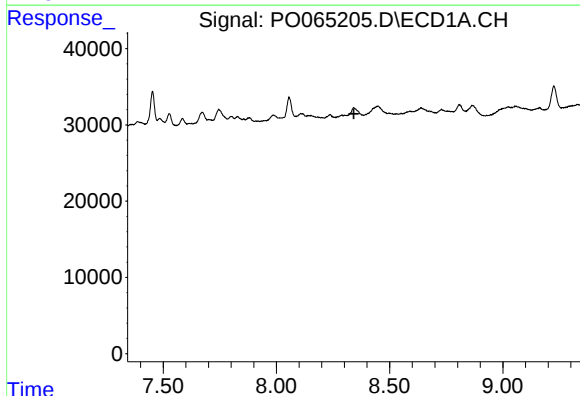
R.T.: 0.000 min
Exp R.T.: 9.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HA-25



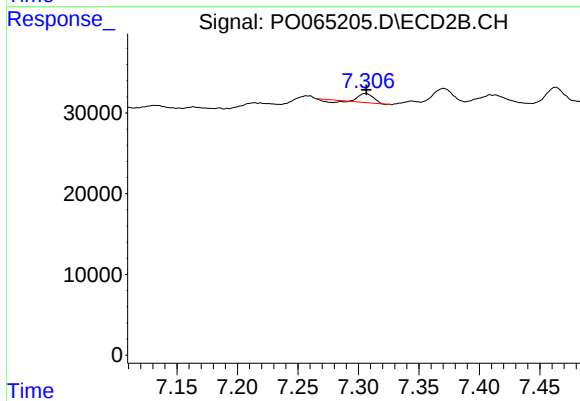
#40 AR-1262-5

R.T.: 7.849 min
Delta R.T.: -0.014 min
Response: 66102
Conc: 33.31 ng/ml



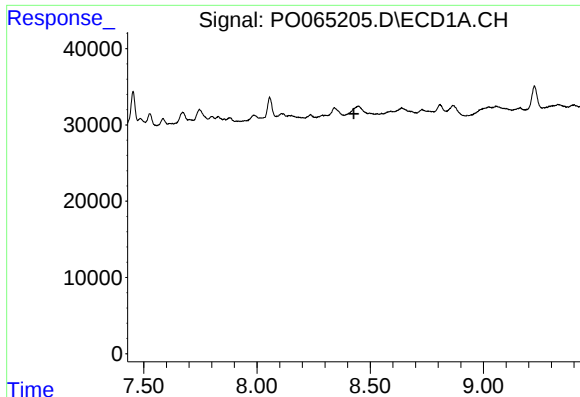
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.342 min
Response: 0
Conc: N.D.



#41 AR-1268-1

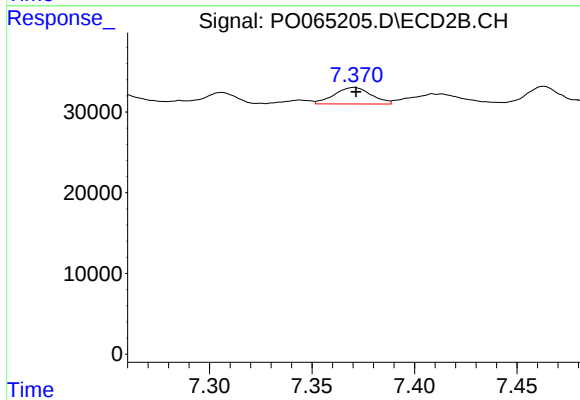
R.T.: 7.306 min
Delta R.T.: 0.000 min
Response: 7244
Conc: 1.02 ng/ml



#42 AR-1268-2

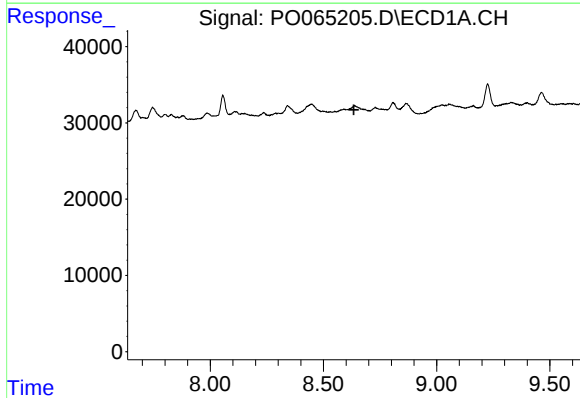
R.T.: 0.000 min
Exp R.T.: 8.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HA-25



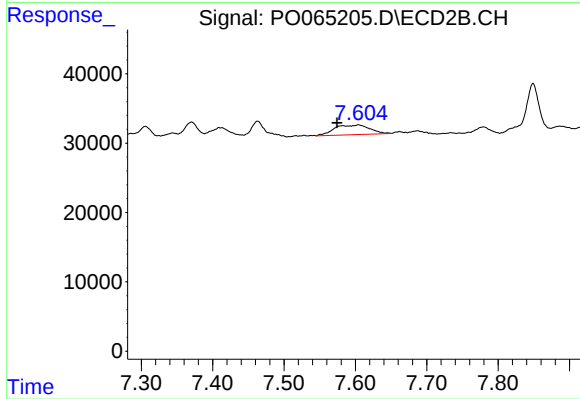
#42 AR-1268-2

R.T.: 7.371 min
Delta R.T.: 0.000 min
Response: 25606
Conc: 3.98 ng/ml



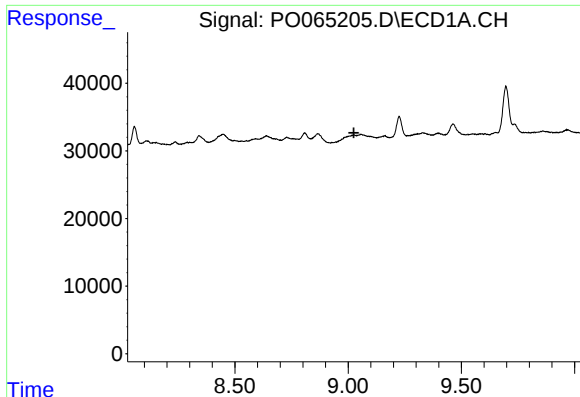
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.635 min
Response: 0
Conc: N.D.



#43 AR-1268-3

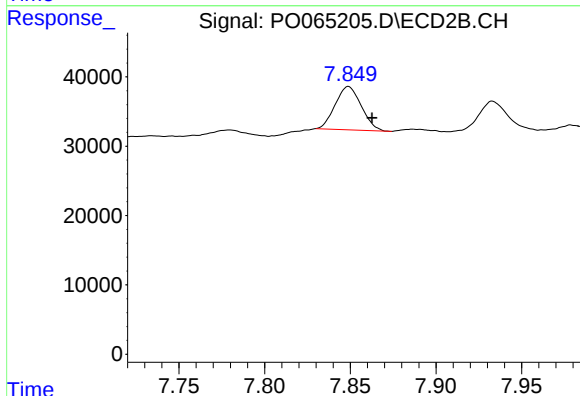
R.T.: 7.605 min
Delta R.T.: 0.030 min
Response: 47978
Conc: 9.16 ng/ml



#44 AR-1268-4

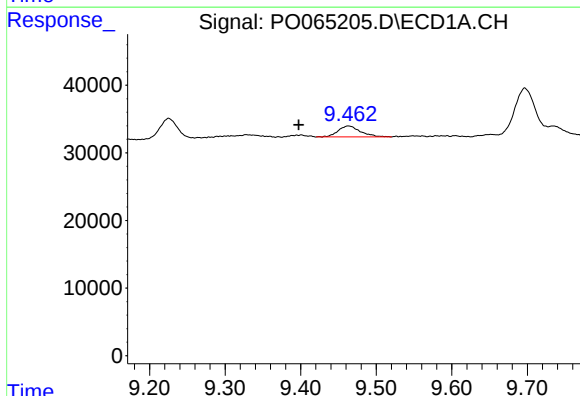
R.T.: 0.000 min
Exp R.T.: 9.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HA-25



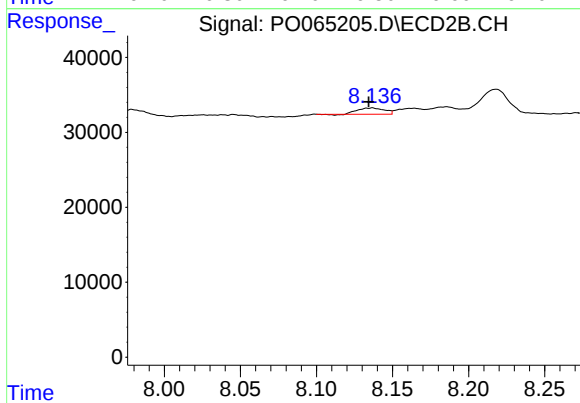
#44 AR-1268-4

R.T.: 7.849 min
Delta R.T.: -0.014 min
Response: 66102
Conc: 31.21 ng/ml



#45 AR-1268-5

R.T.: 9.463 min
Delta R.T.: 0.066 min
Response: 33679
Conc: 3.09 ng/ml



#45 AR-1268-5

R.T.: 8.136 min
Delta R.T.: 0.002 min
Response: 10044
Conc: 0.68 ng/ml