

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012220\
 Data File : P0065802.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2020 23:24
 Operator : DD\AJ
 Sample : L1161-09
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 01:16:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 2020
 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...	4.161	3.436	409949	505662	22.450	22.987
2)	SA Decachlor...	9.656	8.334	689732	833220	20.357	20.092
Target Compounds							
3)	L1 AR-1016-1	5.311	4.495	8431	11283	9.667	10.950
4)	L1 AR-1016-2	5.331	4.512	16205	16791	12.633	11.587
5)	L1 AR-1016-3	5.392	4.684	11525	15005	14.628	19.300 #
6)	L1 AR-1016-4	5.493	4.684	8755	15005	13.570	22.443 #
7)	L1 AR-1016-5	5.778	4.935	5215	14760	7.866	17.347 #
9)	L2 AR-1221-2	4.457	3.728	12501	10184	80.065	51.648 #
10)	L2 AR-1221-3	4.530	3.802	12626	17500	24.178	27.161
11)	L3 AR-1232-1	4.530	3.802	12626	17500	31.217	35.126
12)	L3 AR-1232-2	5.045	4.512	7198	16791	34.231	31.138
13)	L3 AR-1232-3	5.331	4.684	16205	15005	34.703	52.747 #
14)	L3 AR-1232-4	5.493	0.000	8755	0	37.527	N.D. #
15)	L3 AR-1232-5	5.578	4.935	5041	14760	28.512	51.484 #
16)	L4 AR-1242-1	5.311	4.495	8431	11283	14.482	16.553
17)	L4 AR-1242-2	5.331	4.512	16205	16791	18.951	17.521
18)	L4 AR-1242-3	5.392	4.684	11525	15005	21.978	29.274 #
19)	L4 AR-1242-4	5.493	0.000	8755	0	20.666	N.D. #
20)	L4 AR-1242-5	6.217	5.281	10752	11956	19.744	16.450
21)	L5 AR-1248-1	5.311	4.495	8431	11283	18.120	20.352
22)	L5 AR-1248-2	5.578	4.684	5041	15005	7.640	19.557 #
23)	L5 AR-1248-3	5.778	0.000	5215	0	6.920	N.D. #
24)	L5 AR-1248-4	6.178	4.935	10424	14760	11.004	15.399 #
25)	L5 AR-1248-5	6.217	5.321	10752	15393	11.754	15.206 #
26)	L6 AR-1254-1	6.153	5.281	9744	11956	11.486	8.253 #
27)	L6 AR-1254-2	6.372	5.493	7179	9180	5.224	6.940 #
28)	L6 AR-1254-3	6.738	0.000	19123	0	12.338	N.D. #
29)	L6 AR-1254-4	7.014	6.129	10358	15117	8.126	10.027
32)	L7 AR-1260-2	0.000	6.129	0	15117	N.D.	6.222 #
45)	L9 AR-1268-5	9.356	0.000	10586	0	0.955	N.D. #

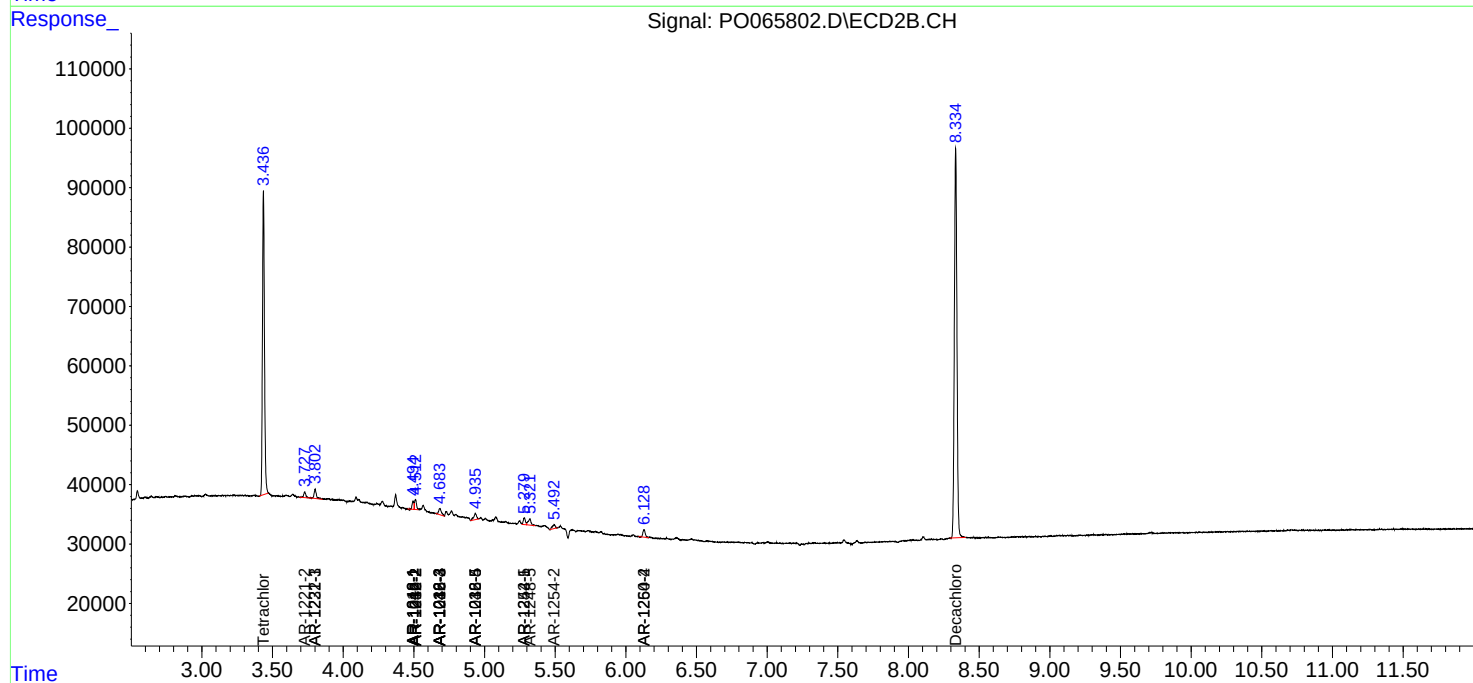
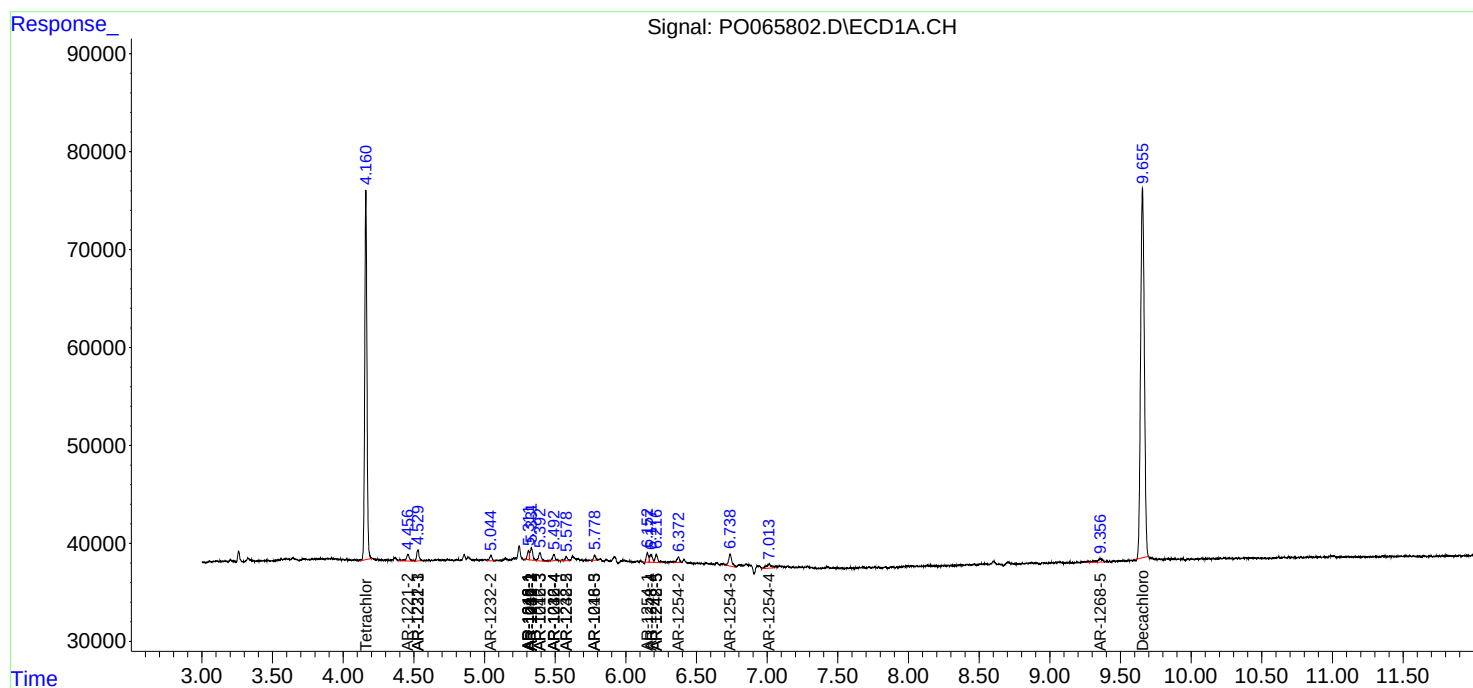
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

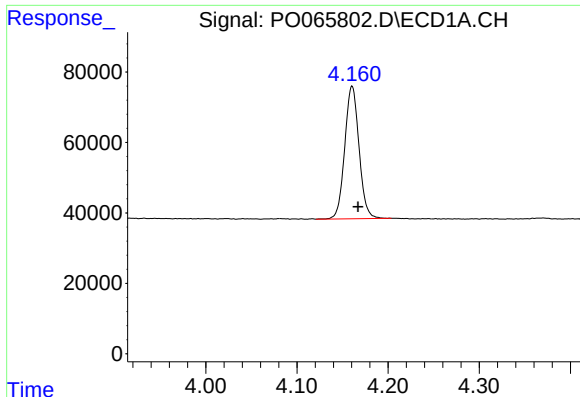
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012220\
Data File : P0065802.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jan 2020 23:24
Operator : DD\AJ
Sample : L1161-09
Misc : AR1232 MDL 25 PPB
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 01:16:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 2020
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

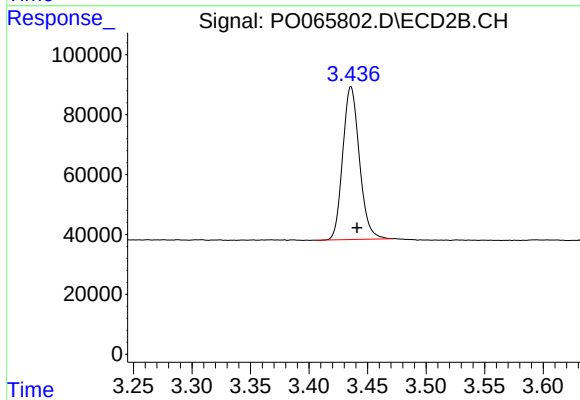




#1 Tetrachloro-m-xylene

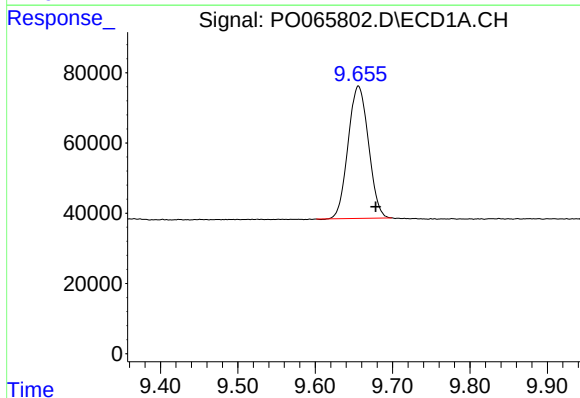
R.T.: 4.161 min
Delta R.T.: -0.006 min
Response: 409949
Conc: 22.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



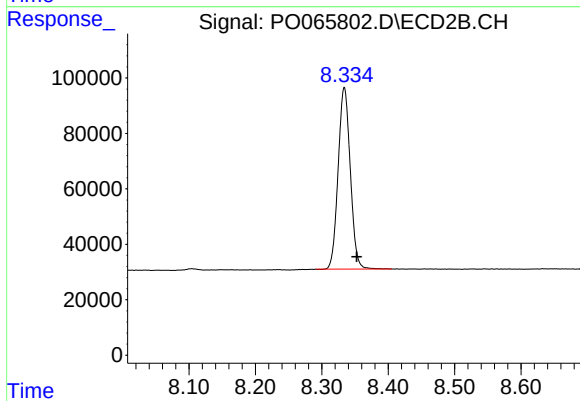
#1 Tetrachloro-m-xylene

R.T.: 3.436 min
Delta R.T.: -0.005 min
Response: 505662
Conc: 22.99 ng/ml



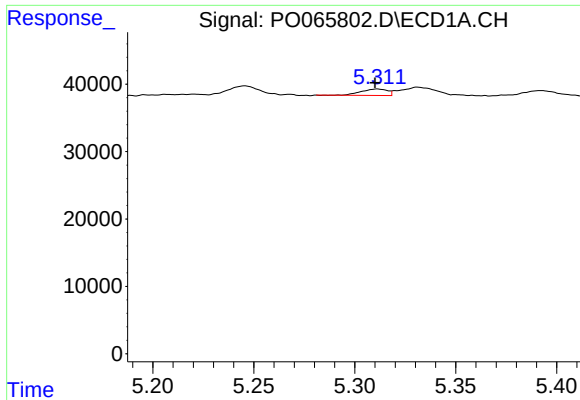
#2 Decachlorobiphenyl

R.T.: 9.656 min
Delta R.T.: -0.022 min
Response: 689732
Conc: 20.36 ng/ml



#2 Decachlorobiphenyl

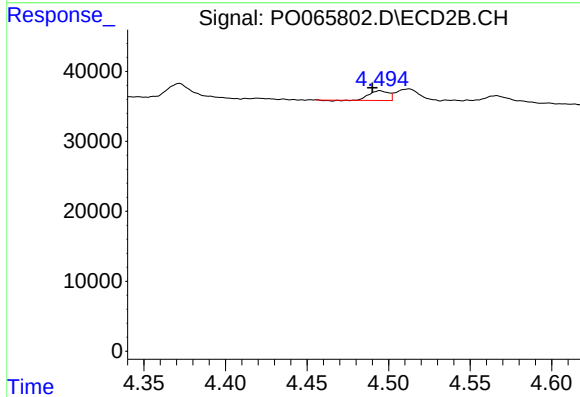
R.T.: 8.334 min
Delta R.T.: -0.019 min
Response: 833220
Conc: 20.09 ng/ml



#3 AR-1016-1

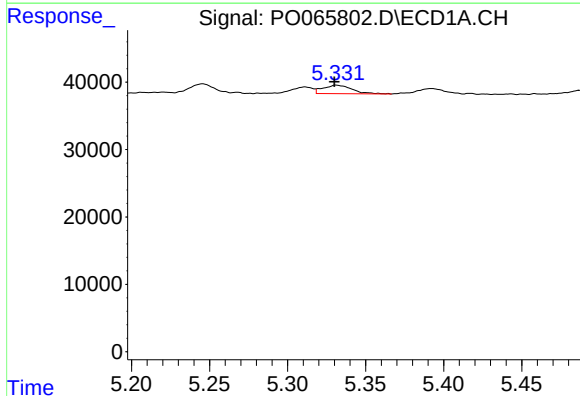
R.T.: 5.311 min
Delta R.T.: 0.001 min
Response: 8431
Conc: 9.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



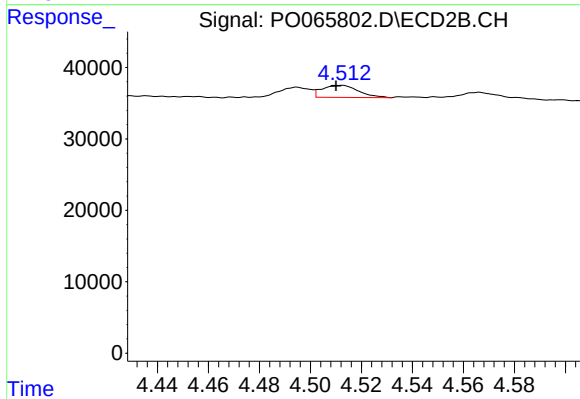
#3 AR-1016-1

R.T.: 4.495 min
Delta R.T.: 0.005 min
Response: 11283
Conc: 10.95 ng/ml



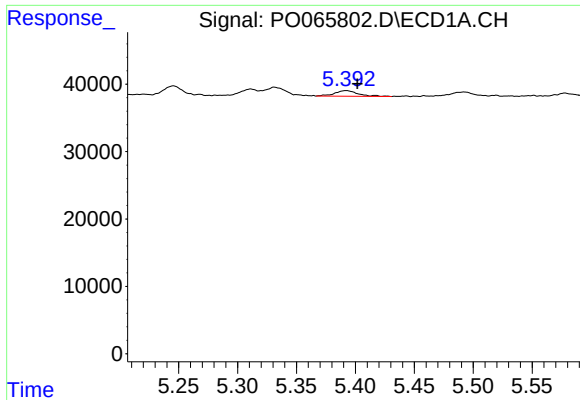
#4 AR-1016-2

R.T.: 5.331 min
Delta R.T.: 0.001 min
Response: 16205
Conc: 12.63 ng/ml



#4 AR-1016-2

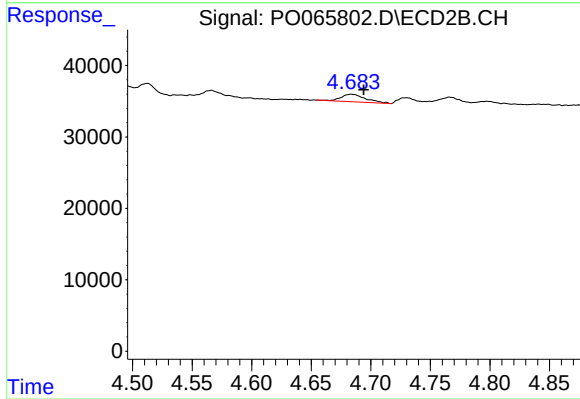
R.T.: 4.512 min
Delta R.T.: 0.002 min
Response: 16791
Conc: 11.59 ng/ml



#5 AR-1016-3

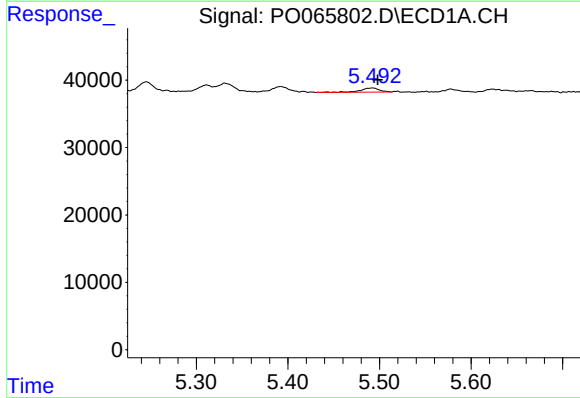
R.T.: 5.392 min
Delta R.T.: -0.009 min
Response: 11525
Conc: 14.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



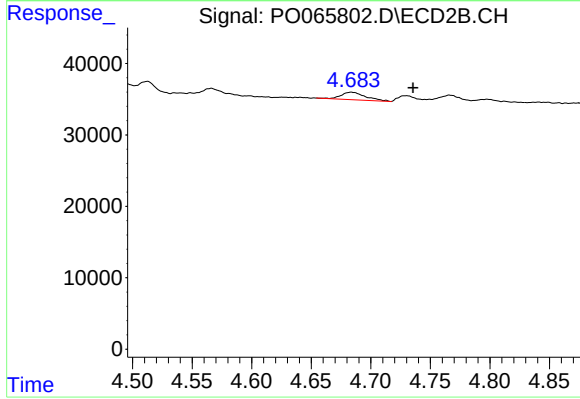
#5 AR-1016-3

R.T.: 4.684 min
Delta R.T.: -0.010 min
Response: 15005
Conc: 19.30 ng/ml



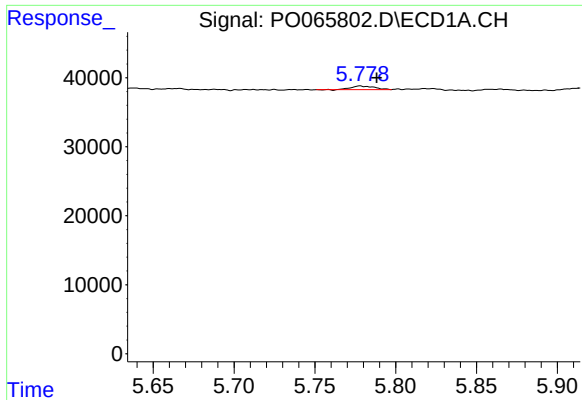
#6 AR-1016-4

R.T.: 5.493 min
Delta R.T.: -0.006 min
Response: 8755
Conc: 13.57 ng/ml



#6 AR-1016-4

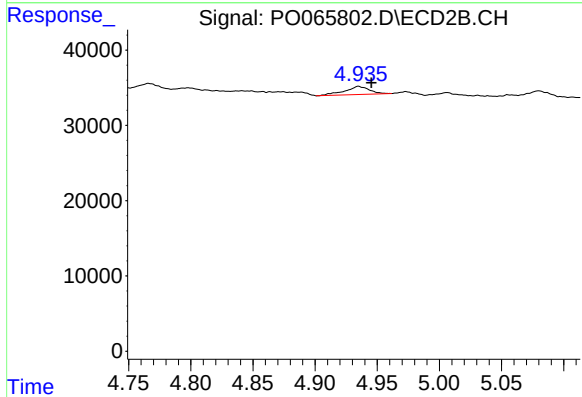
R.T.: 4.684 min
Delta R.T.: -0.052 min
Response: 15005
Conc: 22.44 ng/ml



#7 AR-1016-5

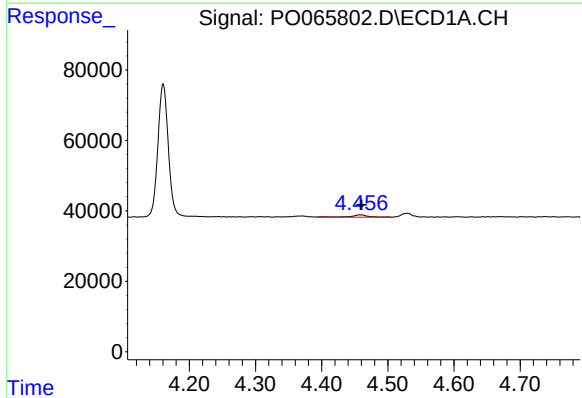
R.T.: 5.778 min
Delta R.T.: -0.010 min
Response: 5215
Conc: 7.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



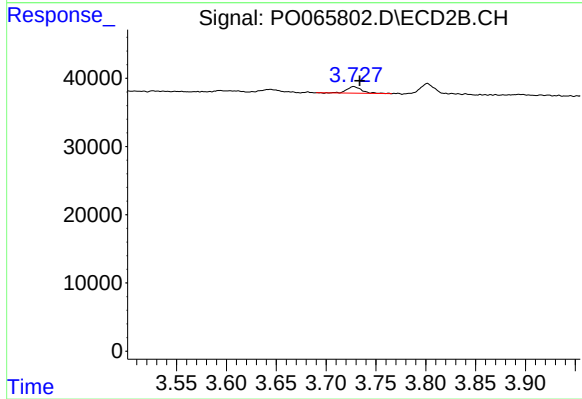
#7 AR-1016-5

R.T.: 4.935 min
Delta R.T.: -0.010 min
Response: 14760
Conc: 17.35 ng/ml



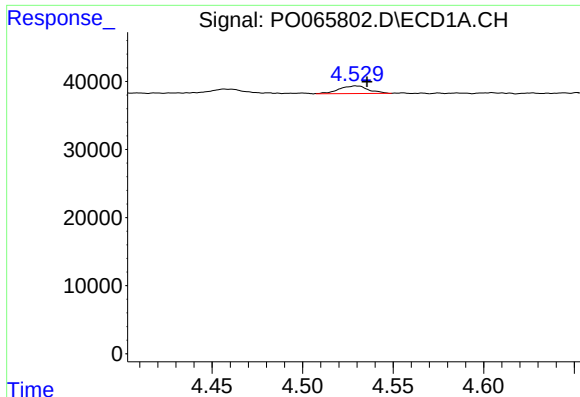
#9 AR-1221-2

R.T.: 4.457 min
Delta R.T.: -0.003 min
Response: 12501
Conc: 80.06 ng/ml



#9 AR-1221-2

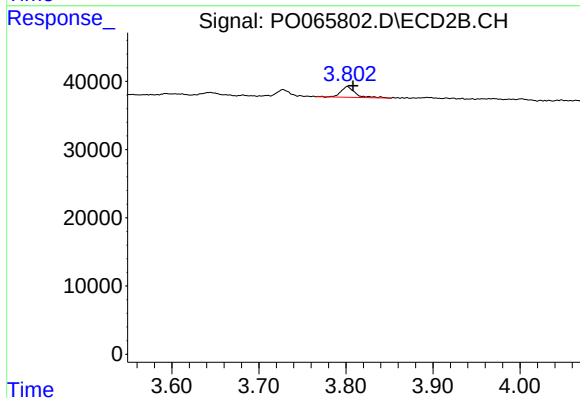
R.T.: 3.728 min
Delta R.T.: -0.006 min
Response: 10184
Conc: 51.65 ng/ml



#10 AR-1221-3

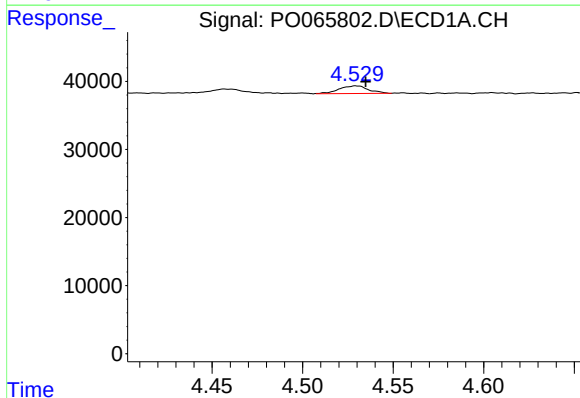
R.T.: 4.530 min
Delta R.T.: -0.006 min
Response: 12626
Conc: 24.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



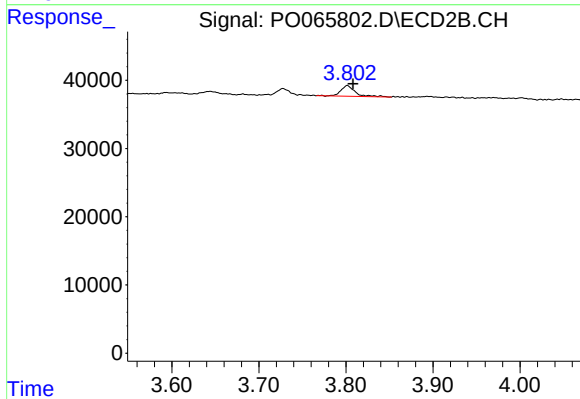
#10 AR-1221-3

R.T.: 3.802 min
Delta R.T.: -0.006 min
Response: 17500
Conc: 27.16 ng/ml



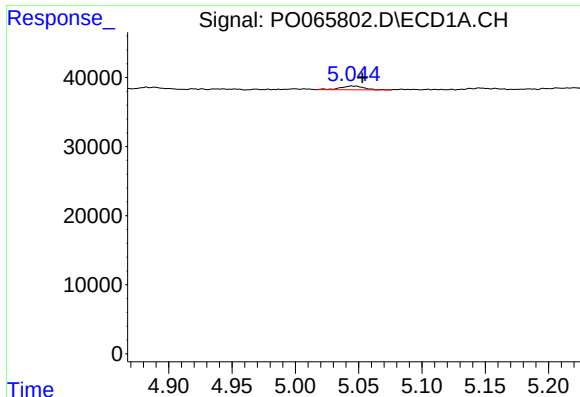
#11 AR-1232-1

R.T.: 4.530 min
Delta R.T.: -0.005 min
Response: 12626
Conc: 31.22 ng/ml



#11 AR-1232-1

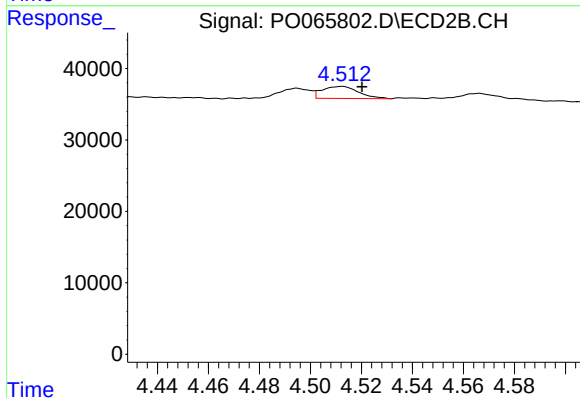
R.T.: 3.802 min
Delta R.T.: -0.006 min
Response: 17500
Conc: 35.13 ng/ml



#12 AR-1232-2

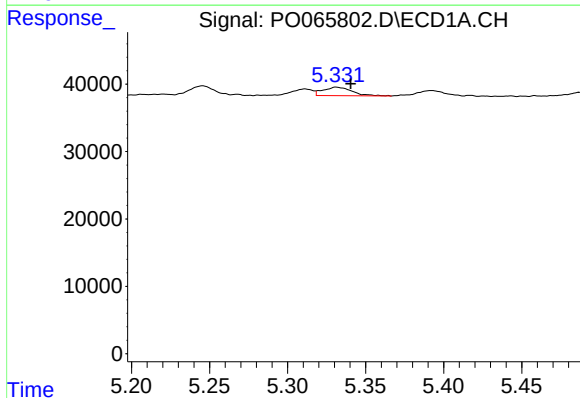
R.T.: 5.045 min
Delta R.T.: -0.008 min
Response: 7198
Conc: 34.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



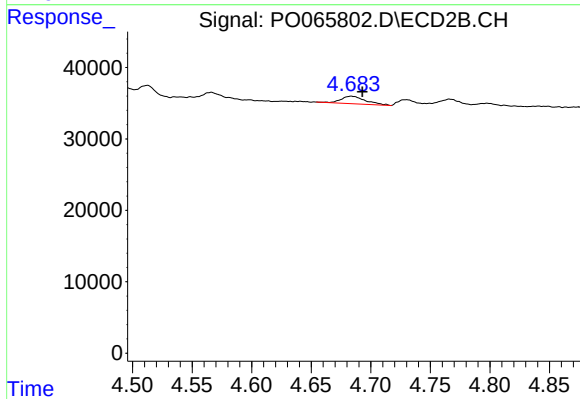
#12 AR-1232-2

R.T.: 4.512 min
Delta R.T.: -0.008 min
Response: 16791
Conc: 31.14 ng/ml



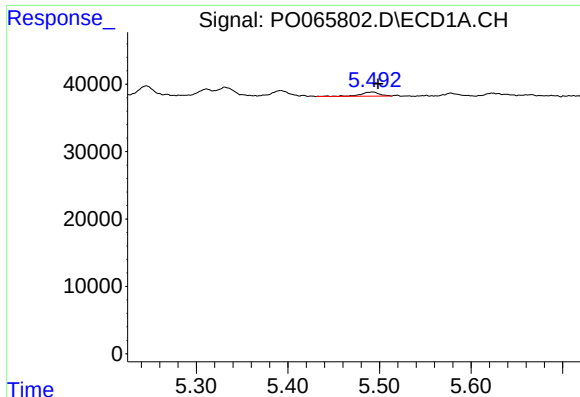
#13 AR-1232-3

R.T.: 5.331 min
Delta R.T.: -0.009 min
Response: 16205
Conc: 34.70 ng/ml



#13 AR-1232-3

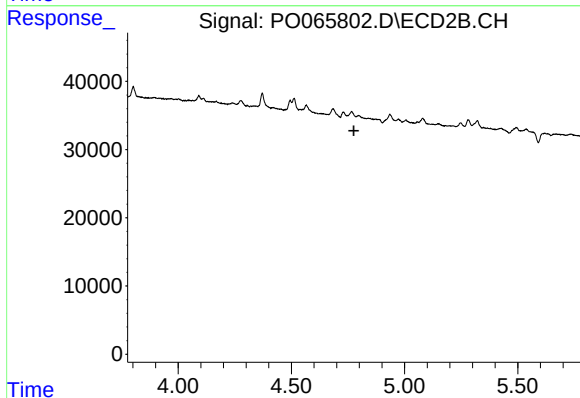
R.T.: 4.684 min
Delta R.T.: -0.009 min
Response: 15005
Conc: 52.75 ng/ml



#14 AR-1232-4

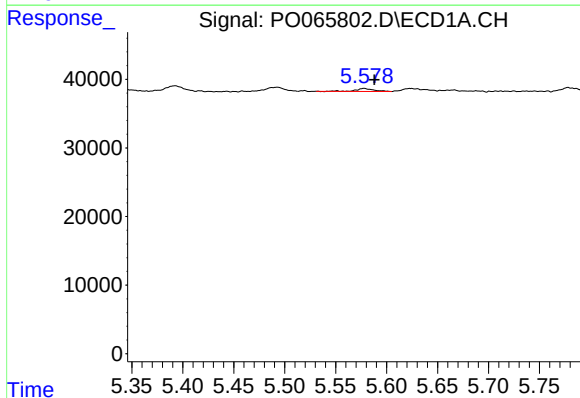
R.T.: 5.493 min
Delta R.T.: -0.006 min
Response: 8755
Conc: 37.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



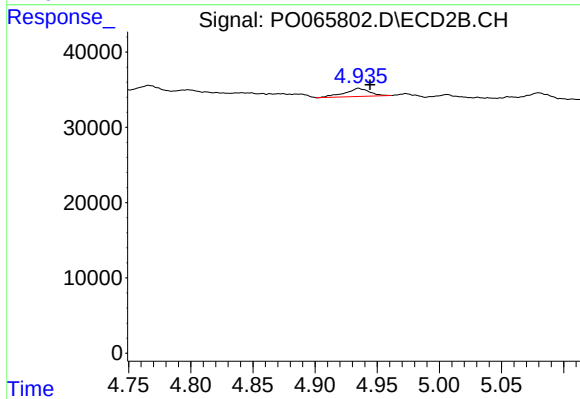
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



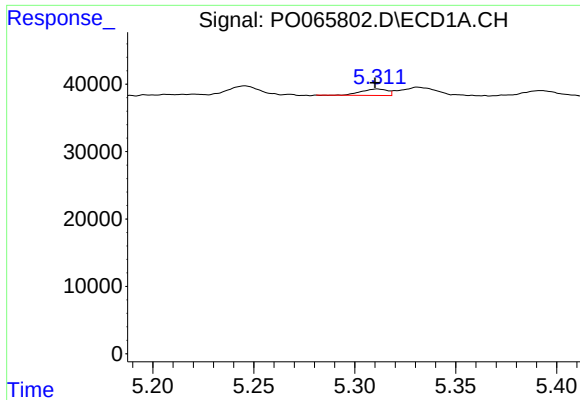
#15 AR-1232-5

R.T.: 5.578 min
Delta R.T.: -0.010 min
Response: 5041
Conc: 28.51 ng/ml



#15 AR-1232-5

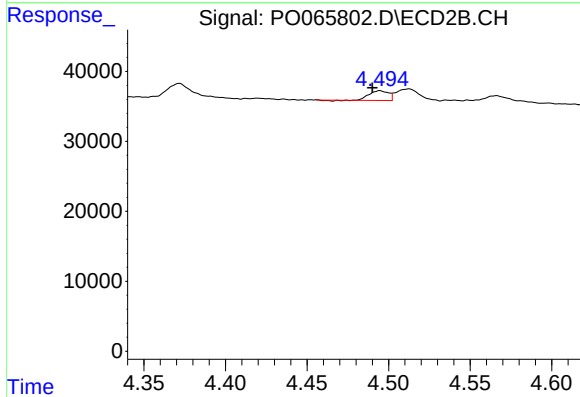
R.T.: 4.935 min
Delta R.T.: -0.009 min
Response: 14760
Conc: 51.48 ng/ml



#16 AR-1242-1

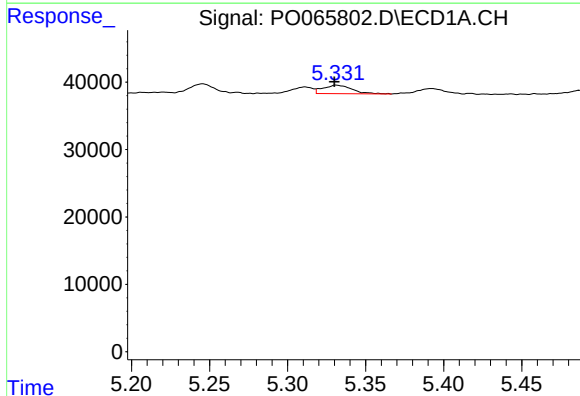
R.T.: 5.311 min
Delta R.T.: 0.001 min
Response: 8431
Conc: 14.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



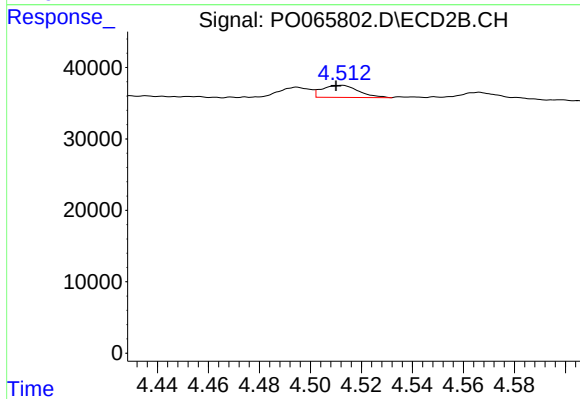
#16 AR-1242-1

R.T.: 4.495 min
Delta R.T.: 0.005 min
Response: 11283
Conc: 16.55 ng/ml



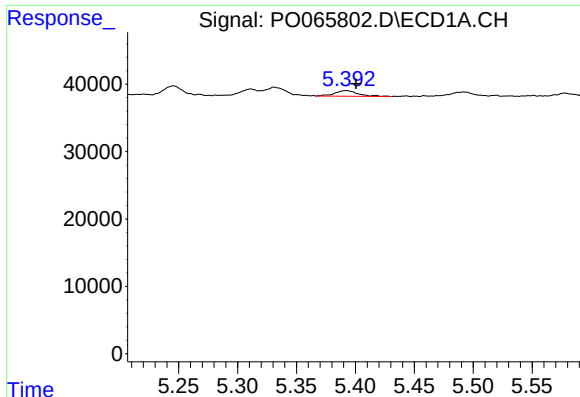
#17 AR-1242-2

R.T.: 5.331 min
Delta R.T.: 0.001 min
Response: 16205
Conc: 18.95 ng/ml



#17 AR-1242-2

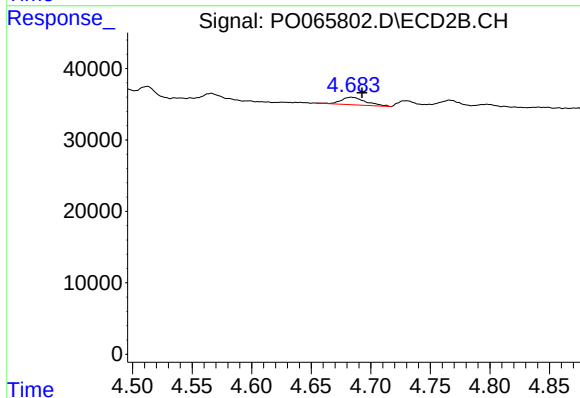
R.T.: 4.512 min
Delta R.T.: 0.002 min
Response: 16791
Conc: 17.52 ng/ml



#18 AR-1242-3

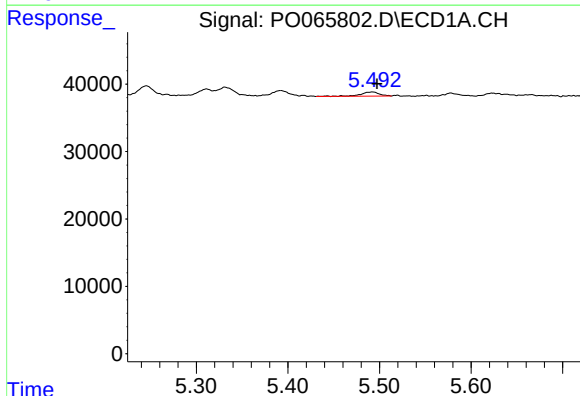
R.T.: 5.392 min
Delta R.T.: -0.008 min
Response: 11525
Conc: 21.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



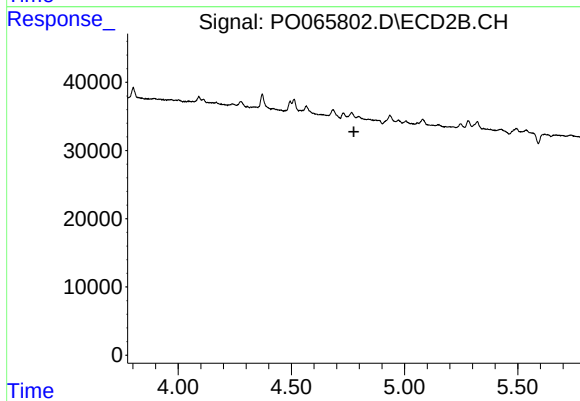
#18 AR-1242-3

R.T.: 4.684 min
Delta R.T.: -0.009 min
Response: 15005
Conc: 29.27 ng/ml



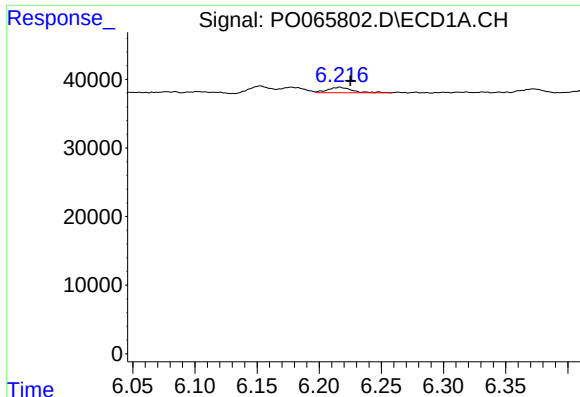
#19 AR-1242-4

R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 8755
Conc: 20.67 ng/ml



#19 AR-1242-4

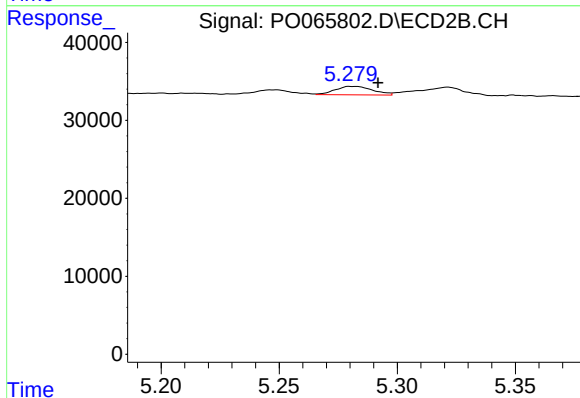
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.



#20 AR-1242-5

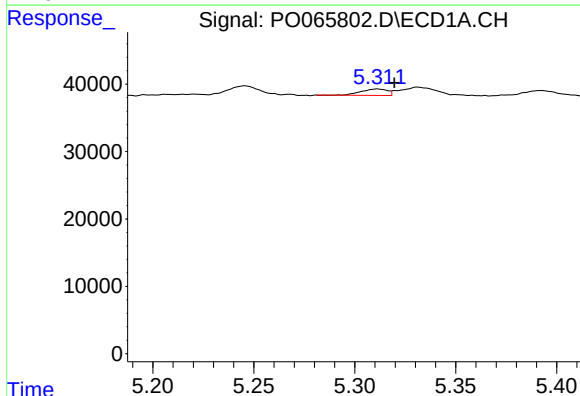
R.T.: 6.217 min
Delta R.T.: -0.009 min
Response: 10752
Conc: 19.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



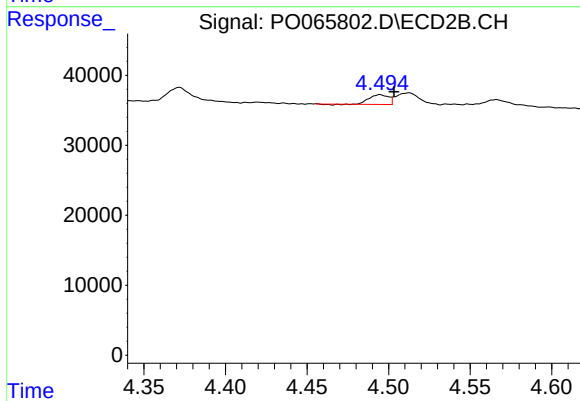
#20 AR-1242-5

R.T.: 5.281 min
Delta R.T.: -0.011 min
Response: 11956
Conc: 16.45 ng/ml



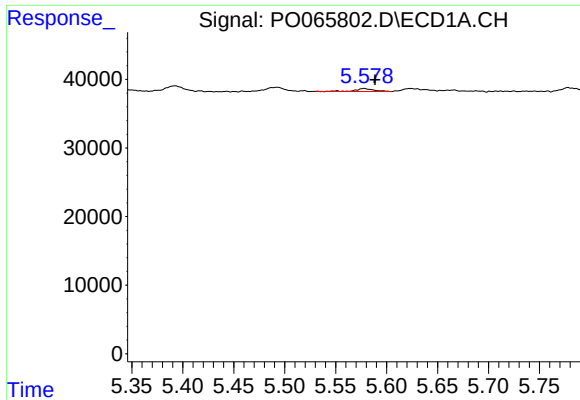
#21 AR-1248-1

R.T.: 5.311 min
Delta R.T.: -0.008 min
Response: 8431
Conc: 18.12 ng/ml



#21 AR-1248-1

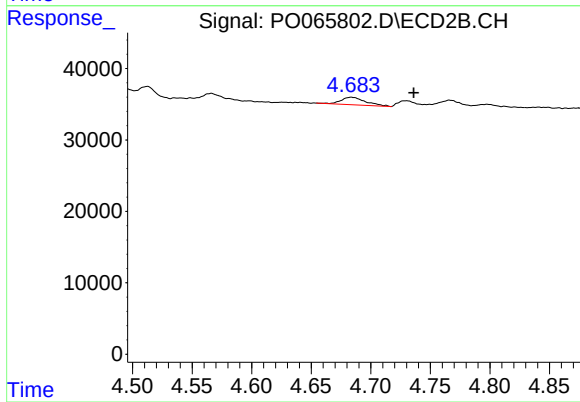
R.T.: 4.495 min
Delta R.T.: -0.009 min
Response: 11283
Conc: 20.35 ng/ml



#22 AR-1248-2

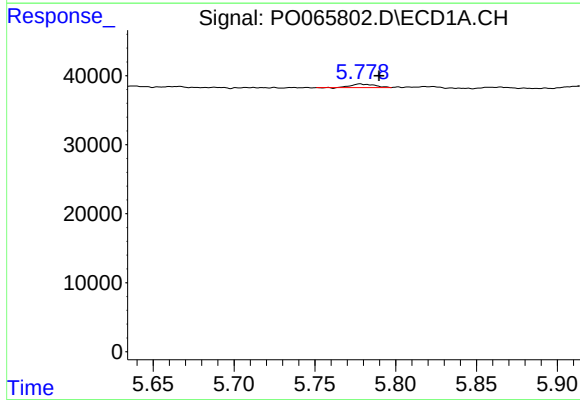
R.T.: 5.578 min
Delta R.T.: -0.011 min
Response: 5041
Conc: 7.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



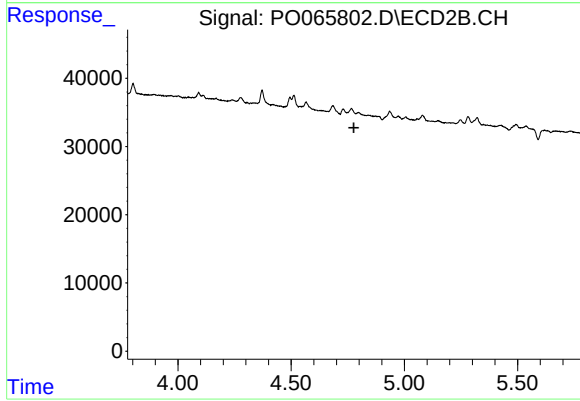
#22 AR-1248-2

R.T.: 4.684 min
Delta R.T.: -0.052 min
Response: 15005
Conc: 19.56 ng/ml



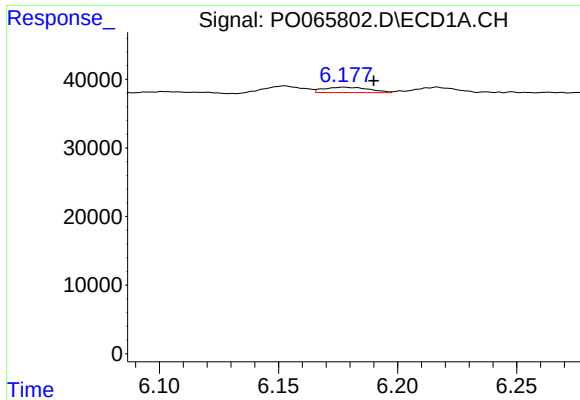
#23 AR-1248-3

R.T.: 5.778 min
Delta R.T.: -0.012 min
Response: 5215
Conc: 6.92 ng/ml



#23 AR-1248-3

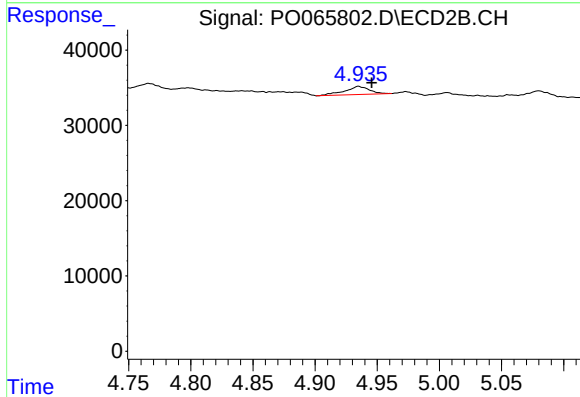
R.T.: 0.000 min
Exp R.T.: 4.777 min
Response: 0
Conc: N.D.



#24 AR-1248-4

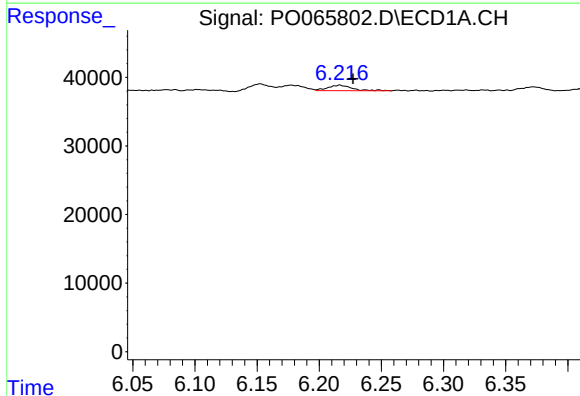
R.T.: 6.178 min
Delta R.T.: -0.012 min
Response: 10424
Conc: 11.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



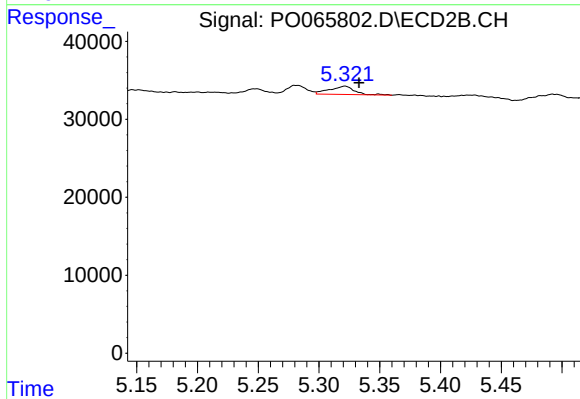
#24 AR-1248-4

R.T.: 4.935 min
Delta R.T.: -0.011 min
Response: 14760
Conc: 15.40 ng/ml



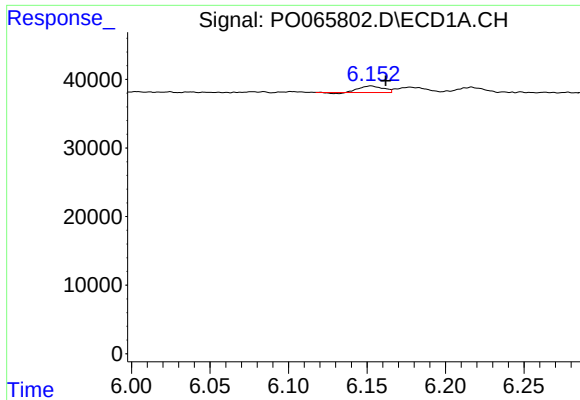
#25 AR-1248-5

R.T.: 6.217 min
Delta R.T.: -0.011 min
Response: 10752
Conc: 11.75 ng/ml



#25 AR-1248-5

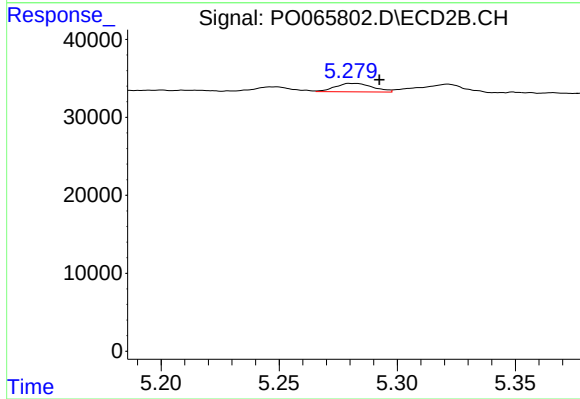
R.T.: 5.321 min
Delta R.T.: -0.012 min
Response: 15393
Conc: 15.21 ng/ml



#26 AR-1254-1

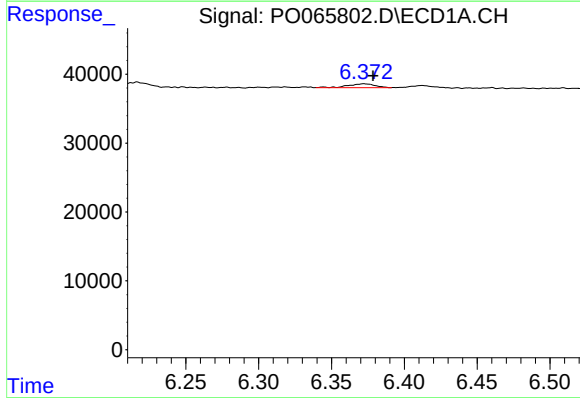
R.T.: 6.153 min
Delta R.T.: -0.009 min
Response: 9744
Conc: 11.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



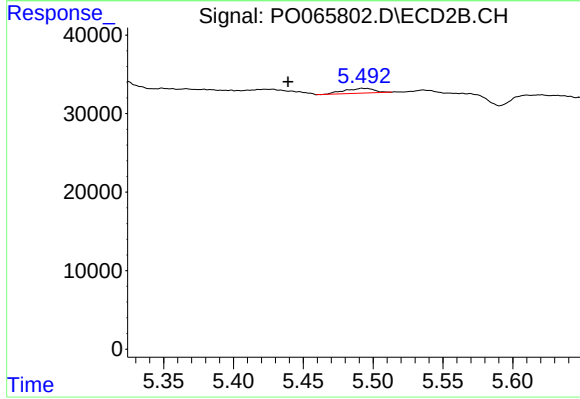
#26 AR-1254-1

R.T.: 5.281 min
Delta R.T.: -0.011 min
Response: 11956
Conc: 8.25 ng/ml



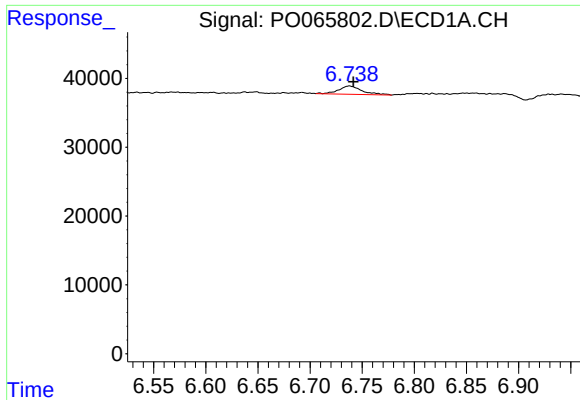
#27 AR-1254-2

R.T.: 6.372 min
Delta R.T.: -0.006 min
Response: 7179
Conc: 5.22 ng/ml



#27 AR-1254-2

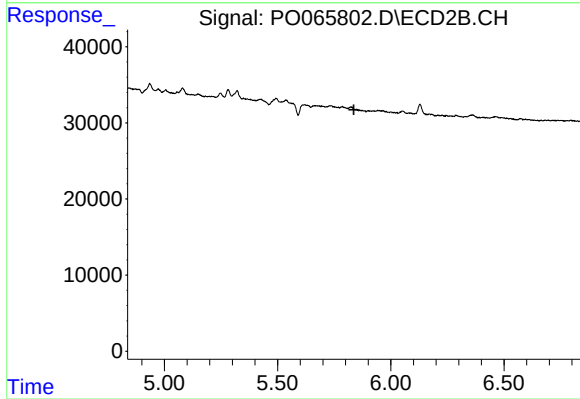
R.T.: 5.493 min
Delta R.T.: 0.054 min
Response: 9180
Conc: 6.94 ng/ml



#28 AR-1254-3

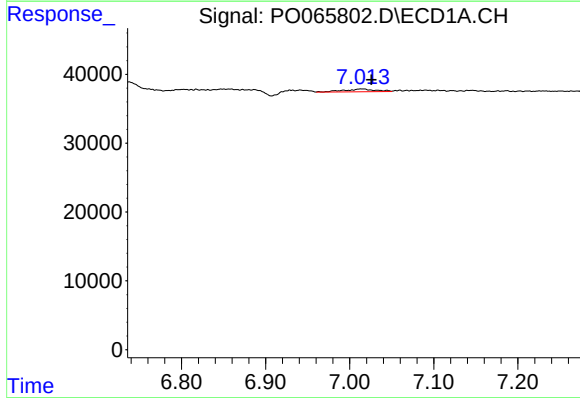
R.T.: 6.738 min
Delta R.T.: -0.004 min
Response: 19123
Conc: 12.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



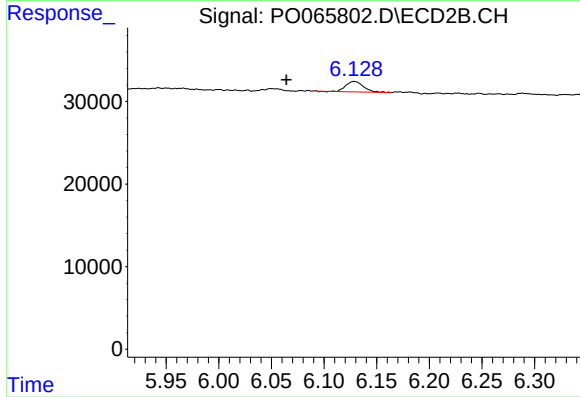
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.



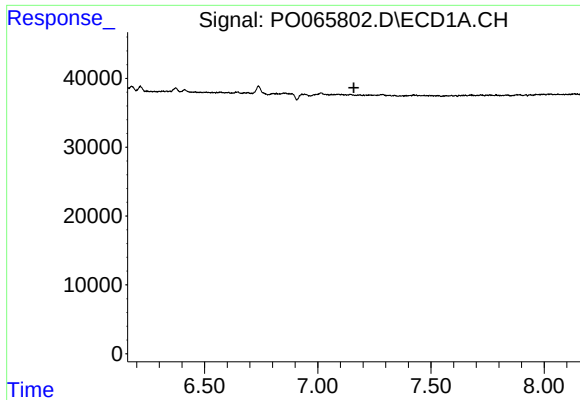
#29 AR-1254-4

R.T.: 7.014 min
Delta R.T.: -0.012 min
Response: 10358
Conc: 8.13 ng/ml



#29 AR-1254-4

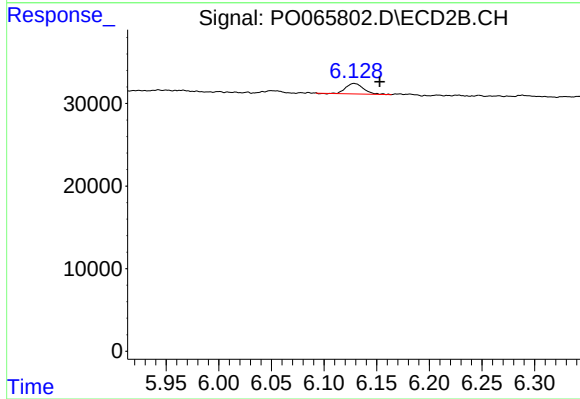
R.T.: 6.129 min
Delta R.T.: 0.064 min
Response: 15117
Conc: 10.03 ng/ml



#32 AR-1260-2

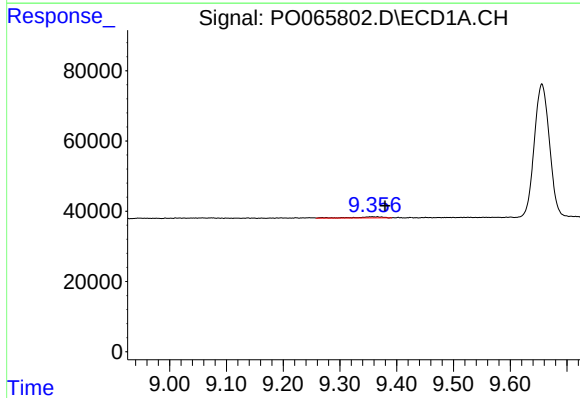
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



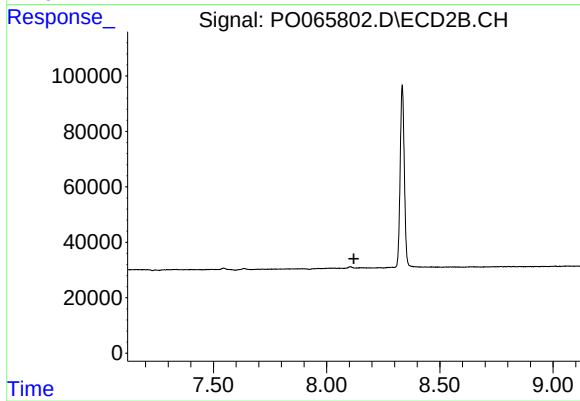
#32 AR-1260-2

R.T.: 6.129 min
Delta R.T.: -0.024 min
Response: 15117
Conc: 6.22 ng/ml



#45 AR-1268-5

R.T.: 9.356 min
Delta R.T.: -0.023 min
Response: 10586
Conc: 0.96 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.120 min
Response: 0
Conc: N.D.