

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012220\
 Data File : P0065782.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2020 16:26
 Operator : DD\AJ
 Sample : L1161-08
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 01:09:08 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...	4.162	3.437	224613	285372	12.301	12.973
2)	SA Decachlor...	9.659	8.335	436534	535508	12.884	12.913
Target Compounds							
3)	L1 AR-1016-1	5.248	0.000	10621	0	12.178	N.D. #
5)	L1 AR-1016-3	0.000	4.729	0	22758	N.D.	29.272 #
6)	L1 AR-1016-4	0.000	4.729	0	22758	N.D.	34.040 #
7)	L1 AR-1016-5	5.780	4.937	10494	26309	15.830	30.920 #
13)	L3 AR-1232-3	0.000	4.729	0	22758	N.D.	80.002 #
14)	L3 AR-1232-4	0.000	4.729	0	22758	N.D.	85.129 #
15)	L3 AR-1232-5	5.582	4.937	19029	26309	107.630	91.770
16)	L4 AR-1242-1	5.248	0.000	10621	0	18.244	N.D. #
18)	L4 AR-1242-3	0.000	4.729	0	22758	N.D.	44.400 #
19)	L4 AR-1242-4	0.000	4.729	0	22758	N.D.	43.542 #
20)	L4 AR-1242-5	6.219	5.283	16557	81311	30.405	111.876 #
22)	L5 AR-1248-2	5.582	4.729	19029	22758	28.838	29.662
23)	L5 AR-1248-3	5.780	4.729	10494	22758	13.928	28.925 #
24)	L5 AR-1248-4	6.179	4.937	26369	26309	27.836	27.448
25)	L5 AR-1248-5	6.219	5.306	16557	26198	18.100	25.880 #
26)	L6 AR-1254-1	6.153	5.283	56708	81311	66.846	56.126
27)	L6 AR-1254-2	6.369	5.430	70161	89056	51.055	67.327 #
28)	L6 AR-1254-3	6.733	5.826	87172	106762	56.244	47.376
29)	L6 AR-1254-4	7.015	6.053	65192	72030	51.143	47.778
30)	L6 AR-1254-5	7.429	6.466	59111	100341	42.092	45.078
31)	L7 AR-1260-1	6.892	5.955	25191	53197	18.265	28.257 #
32)	L7 AR-1260-2	7.147	6.141	40569	62737	23.122	25.823
33)	L7 AR-1260-3	7.456	6.291	6966	43805	4.928	20.238 #
34)	L7 AR-1260-4	7.714	6.797	29493	24843	16.891	12.383 #
35)	L7 AR-1260-5	8.032	7.001	14954	10513	4.459	2.124 #
36)	L8 AR-1262-1	7.456	0.000	6966	0	4.211	N.D. #
37)	L8 AR-1262-2	8.032	7.001	14954	10513	4.670	2.340 #
38)	L8 AR-1262-3	8.330	7.342	6783	17374	2.980	10.323 #
39)	L8 AR-1262-4	0.000	7.342	0	17374	N.D.	5.052 #
41)	L9 AR-1268-1	8.330	7.342	6783	17374	1.667	3.271 #
42)	L9 AR-1268-2	0.000	7.342	0	17374	N.D.	3.420 #
45)	L9 AR-1268-5	9.357	0.000	11194	0	1.010	N.D. #

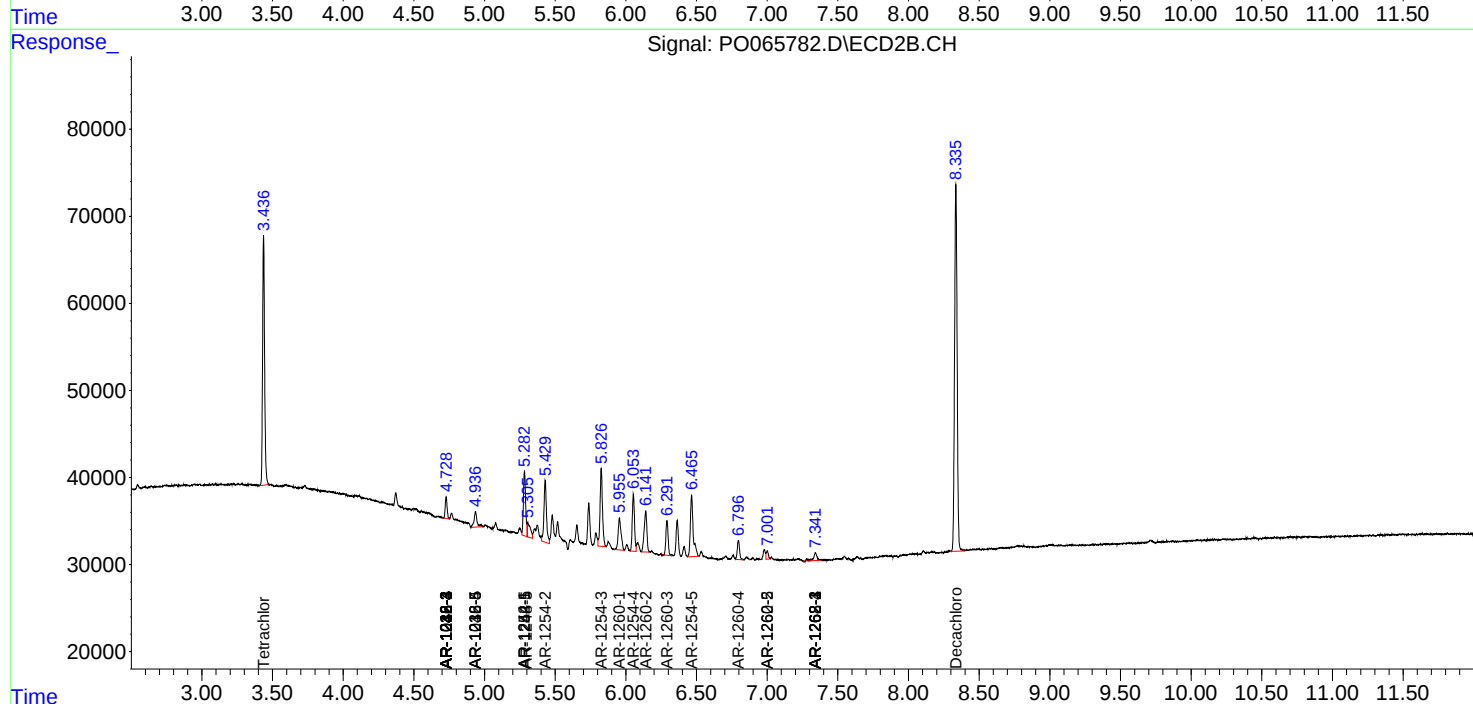
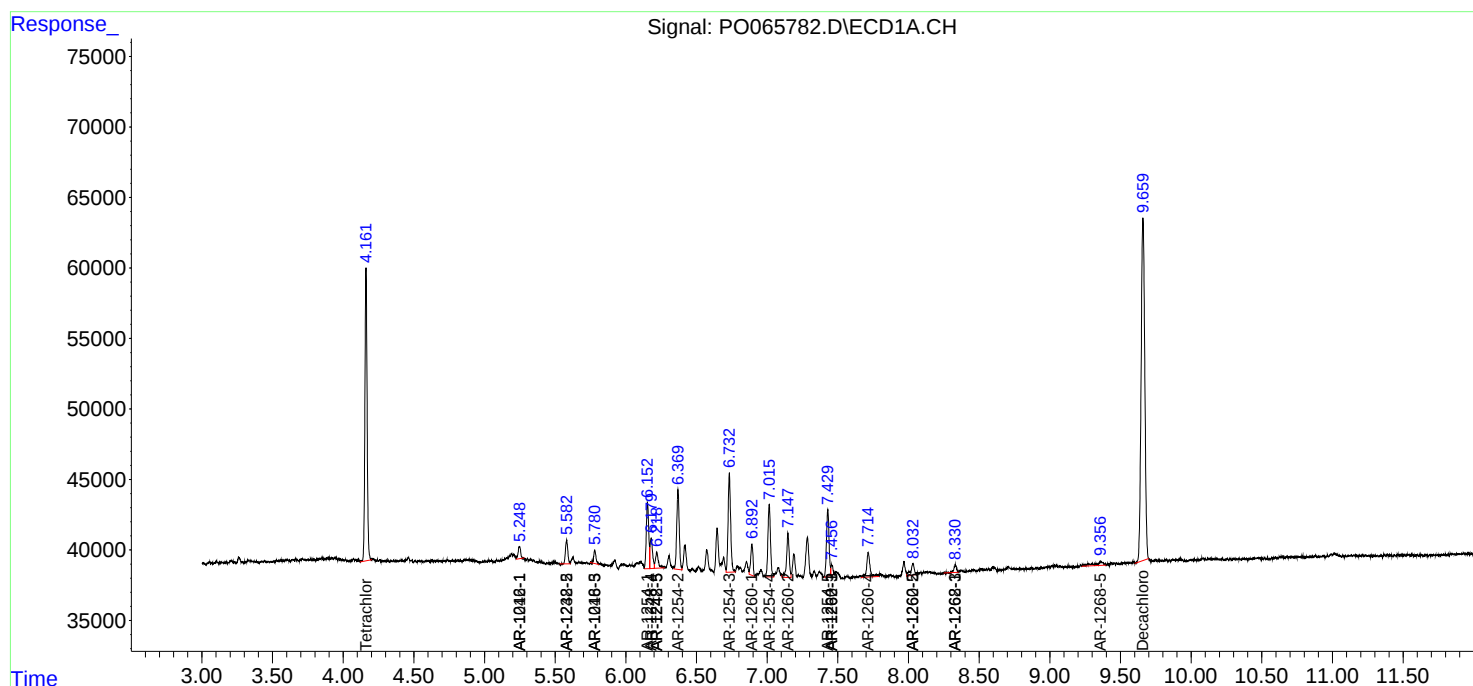
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

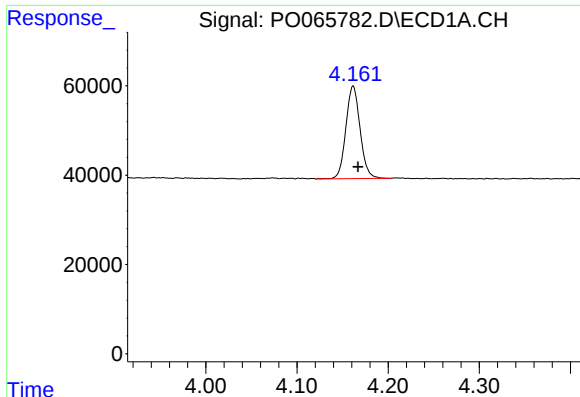
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012220\
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Sample : L1161-08
Misc : AR1254 LOQ 50 PPB
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 01:09:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 2020
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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

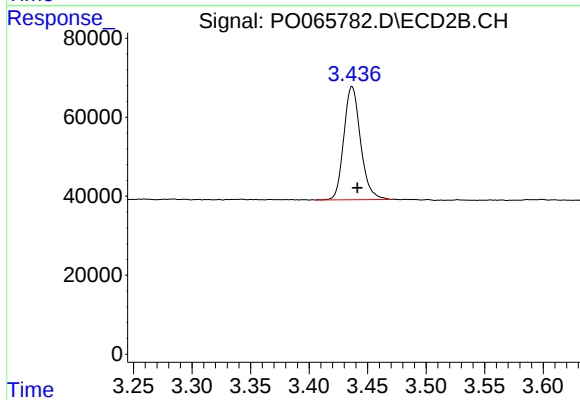




#1 Tetrachloro-m-xylene

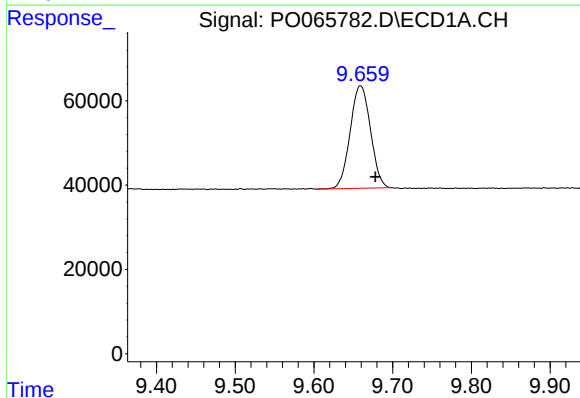
R.T.: 4.162 min
Delta R.T.: -0.005 min
Response: 224613
Conc: 12.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



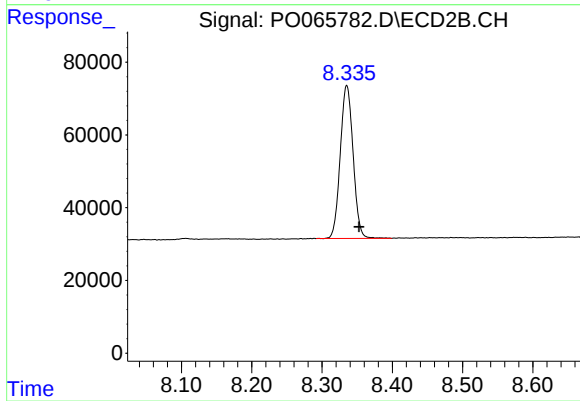
#1 Tetrachloro-m-xylene

R.T.: 3.437 min
Delta R.T.: -0.004 min
Response: 285372
Conc: 12.97 ng/ml



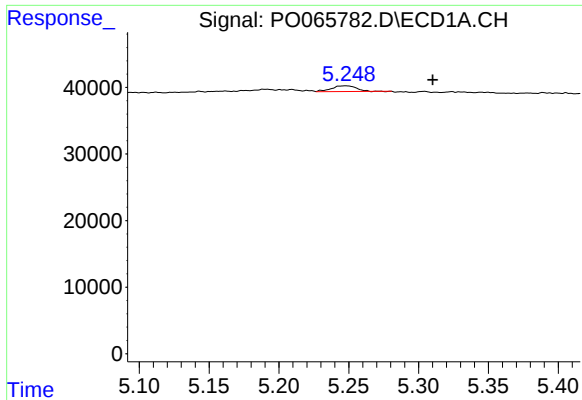
#2 Decachlorobiphenyl

R.T.: 9.659 min
Delta R.T.: -0.019 min
Response: 436534
Conc: 12.88 ng/ml



#2 Decachlorobiphenyl

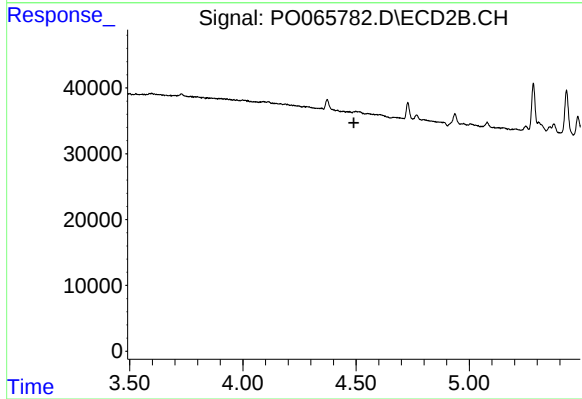
R.T.: 8.335 min
Delta R.T.: -0.017 min
Response: 535508
Conc: 12.91 ng/ml



#3 AR-1016-1

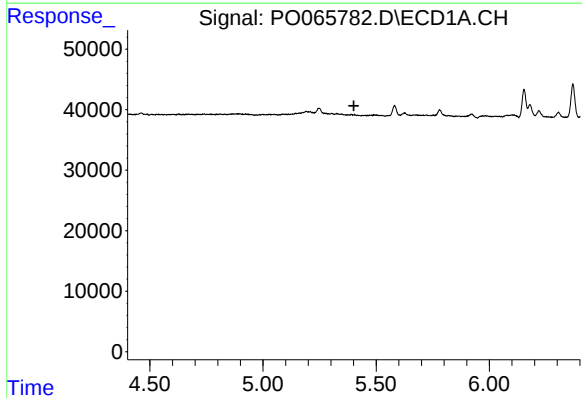
R.T.: 5.248 min
Delta R.T.: -0.062 min
Response: 10621
Conc: 12.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



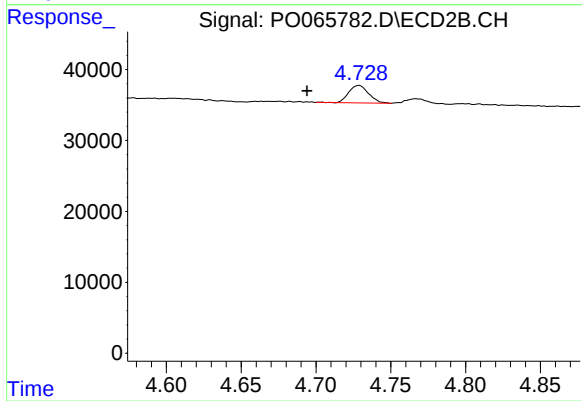
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.



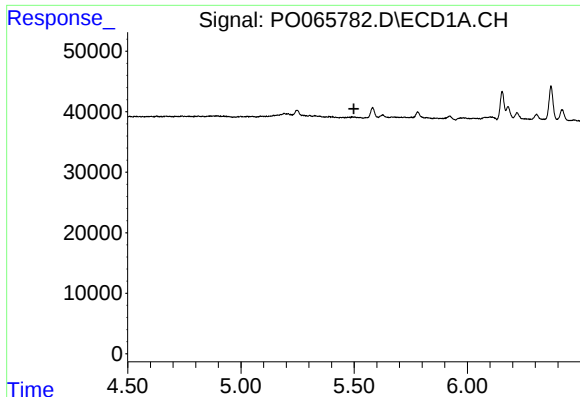
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#5 AR-1016-3

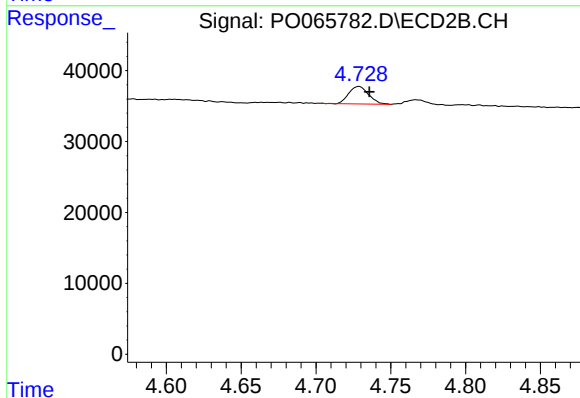
R.T.: 4.729 min
Delta R.T.: 0.035 min
Response: 22758
Conc: 29.27 ng/ml



#6 AR-1016-4

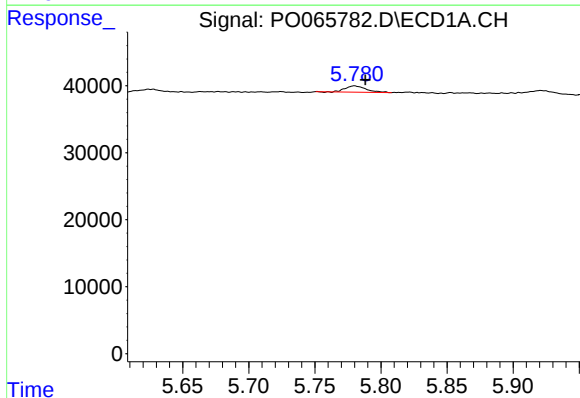
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



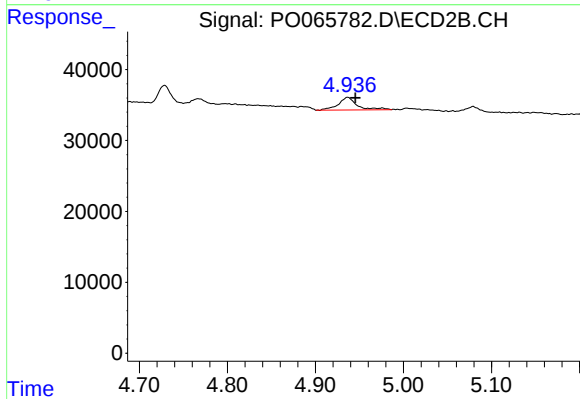
#6 AR-1016-4

R.T.: 4.729 min
Delta R.T.: -0.007 min
Response: 22758
Conc: 34.04 ng/ml



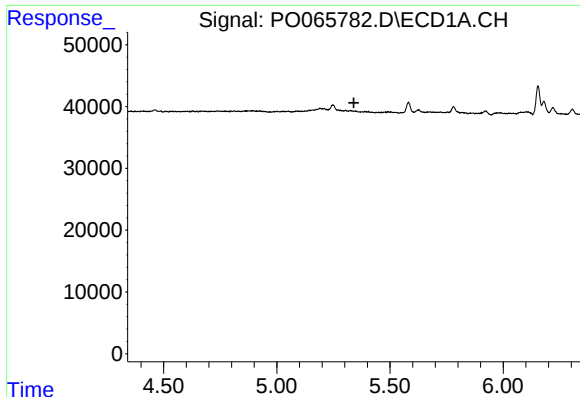
#7 AR-1016-5

R.T.: 5.780 min
Delta R.T.: -0.008 min
Response: 10494
Conc: 15.83 ng/ml



#7 AR-1016-5

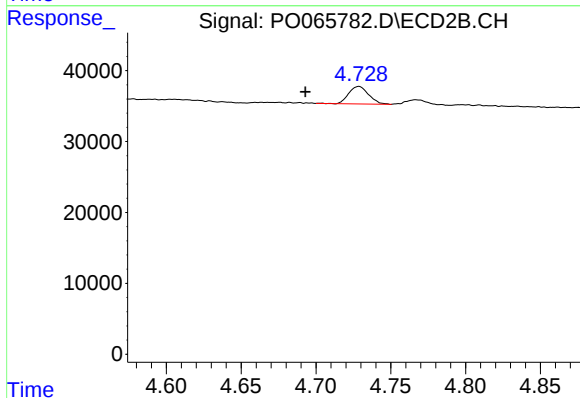
R.T.: 4.937 min
Delta R.T.: -0.009 min
Response: 26309
Conc: 30.92 ng/ml



#13 AR-1232-3

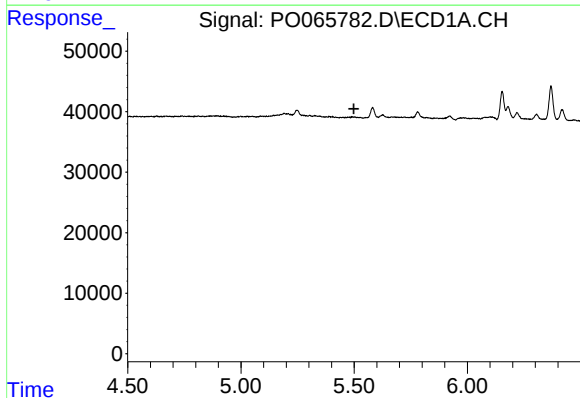
R.T.: 0.000 min
Exp R.T. : 5.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



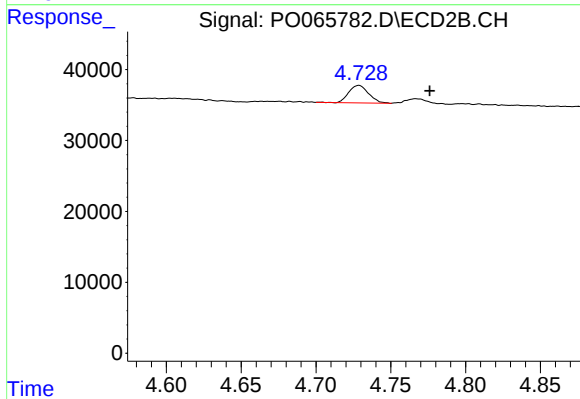
#13 AR-1232-3

R.T.: 4.729 min
Delta R.T.: 0.036 min
Response: 22758
Conc: 80.00 ng/ml



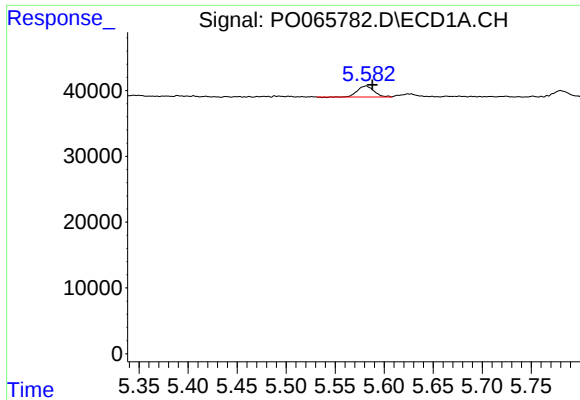
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.499 min
Response: 0
Conc: N.D.



#14 AR-1232-4

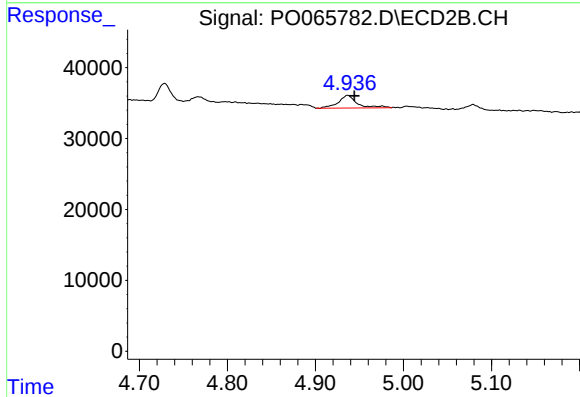
R.T.: 4.729 min
Delta R.T.: -0.047 min
Response: 22758
Conc: 85.13 ng/ml



#15 AR-1232-5

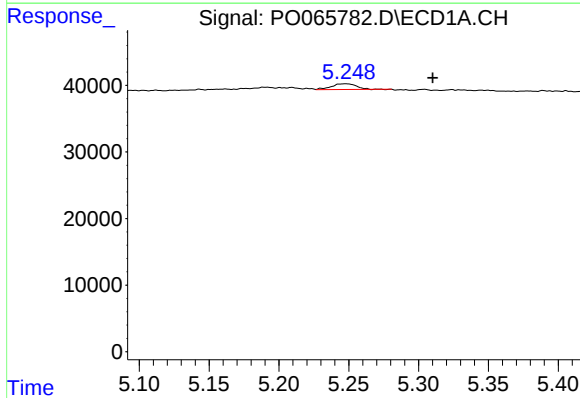
R.T.: 5.582 min
Delta R.T.: -0.007 min
Response: 19029
Conc: 107.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



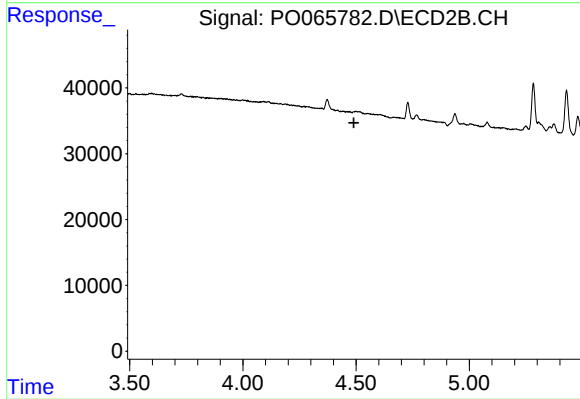
#15 AR-1232-5

R.T.: 4.937 min
Delta R.T.: -0.008 min
Response: 26309
Conc: 91.77 ng/ml



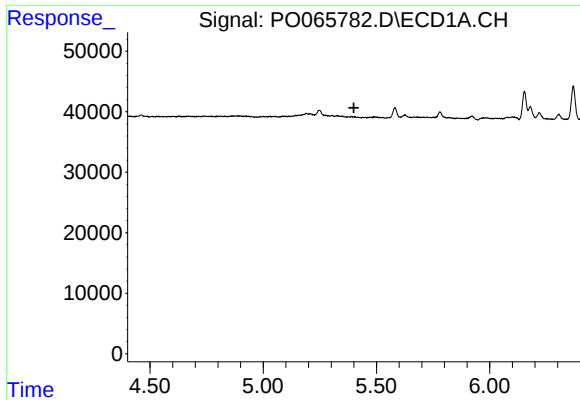
#16 AR-1242-1

R.T.: 5.248 min
Delta R.T.: -0.062 min
Response: 10621
Conc: 18.24 ng/ml



#16 AR-1242-1

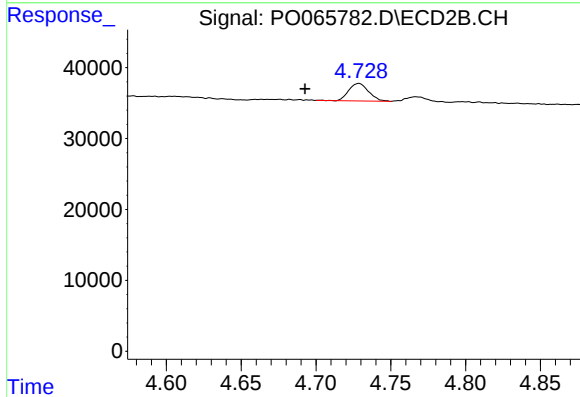
R.T.: 0.000 min
Exp R.T.: 4.490 min
Response: 0
Conc: N.D.



#18 AR-1242-3

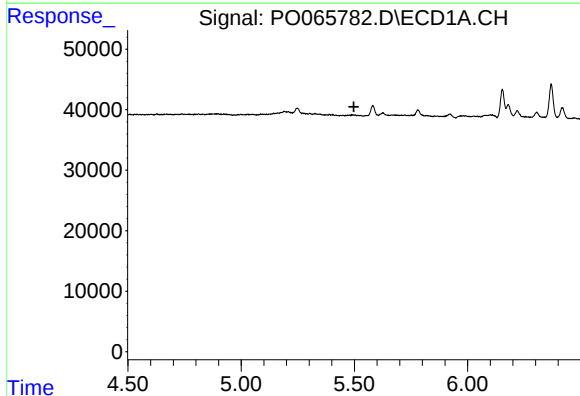
R.T.: 0.000 min
Exp R.T.: 5.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



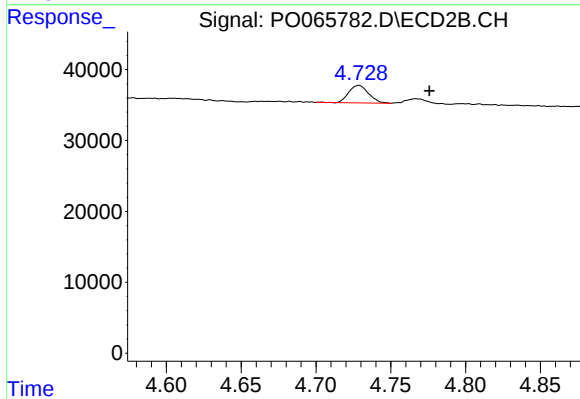
#18 AR-1242-3

R.T.: 4.729 min
Delta R.T.: 0.036 min
Response: 22758
Conc: 44.40 ng/ml



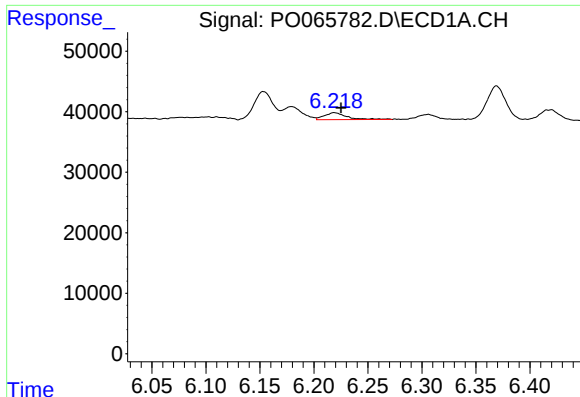
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.



#19 AR-1242-4

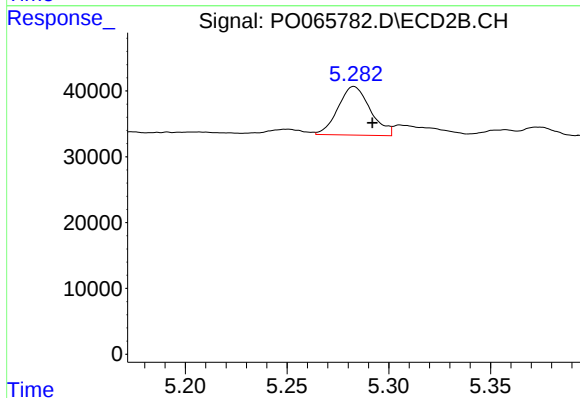
R.T.: 4.729 min
Delta R.T.: -0.047 min
Response: 22758
Conc: 43.54 ng/ml



#20 AR-1242-5

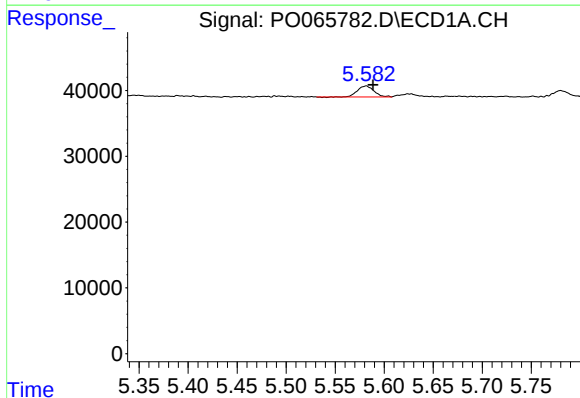
R.T.: 6.219 min
Delta R.T.: -0.006 min
Response: 16557
Conc: 30.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



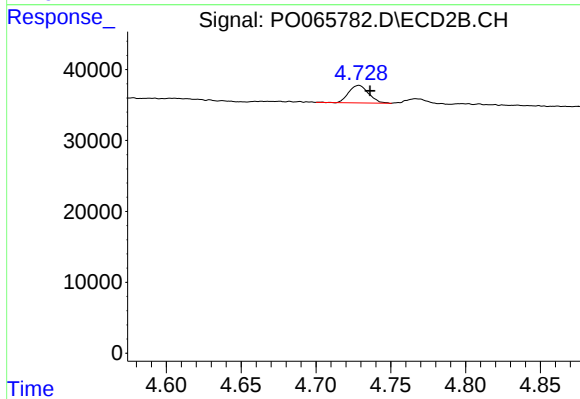
#20 AR-1242-5

R.T.: 5.283 min
Delta R.T.: -0.009 min
Response: 81311
Conc: 111.88 ng/ml



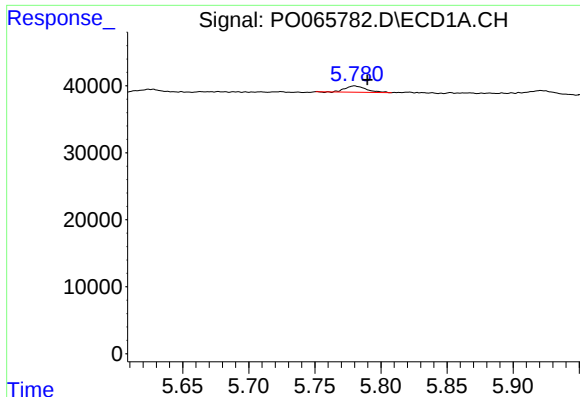
#22 AR-1248-2

R.T.: 5.582 min
Delta R.T.: -0.007 min
Response: 19029
Conc: 28.84 ng/ml



#22 AR-1248-2

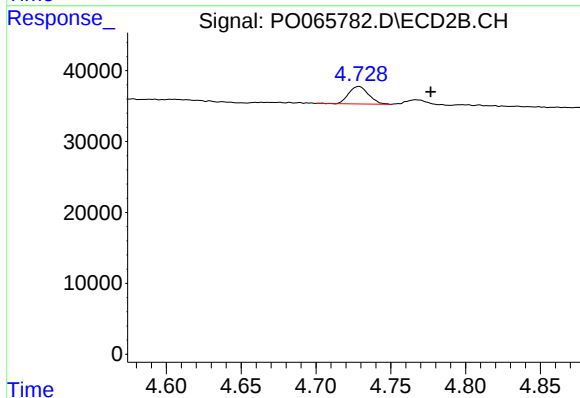
R.T.: 4.729 min
Delta R.T.: -0.008 min
Response: 22758
Conc: 29.66 ng/ml



#23 AR-1248-3

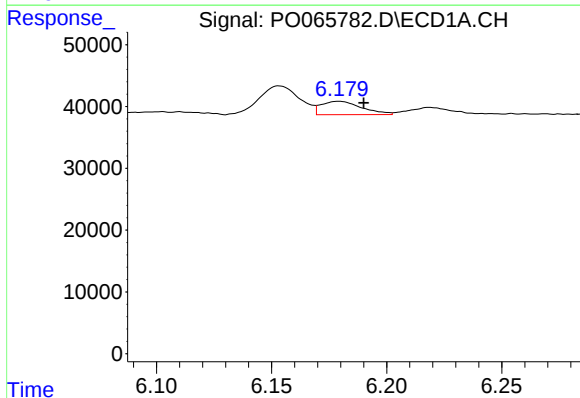
R.T.: 5.780 min
Delta R.T.: -0.010 min
Response: 10494
Conc: 13.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



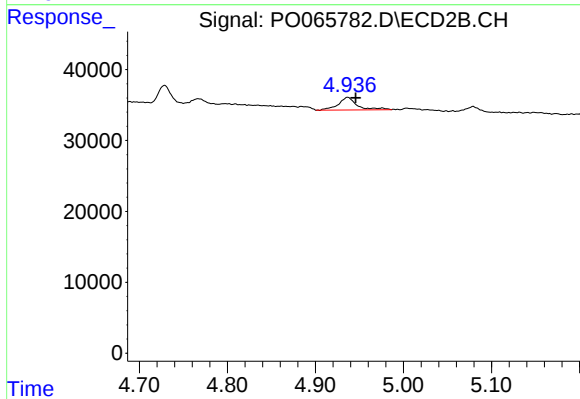
#23 AR-1248-3

R.T.: 4.729 min
Delta R.T.: -0.048 min
Response: 22758
Conc: 28.92 ng/ml



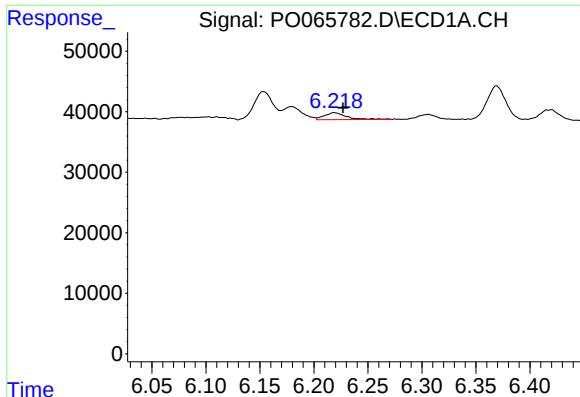
#24 AR-1248-4

R.T.: 6.179 min
Delta R.T.: -0.011 min
Response: 26369
Conc: 27.84 ng/ml



#24 AR-1248-4

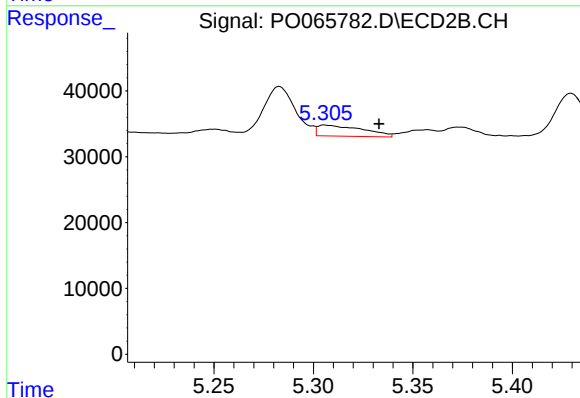
R.T.: 4.937 min
Delta R.T.: -0.009 min
Response: 26309
Conc: 27.45 ng/ml



#25 AR-1248-5

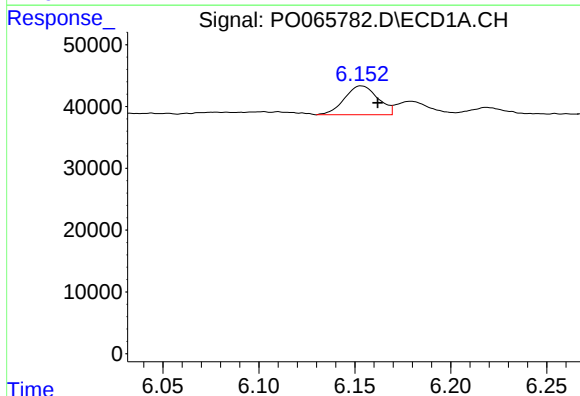
R.T.: 6.219 min
Delta R.T.: -0.008 min
Response: 16557
Conc: 18.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



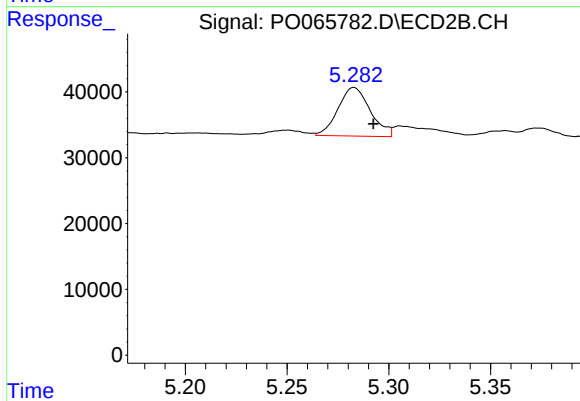
#25 AR-1248-5

R.T.: 5.306 min
Delta R.T.: -0.027 min
Response: 26198
Conc: 25.88 ng/ml



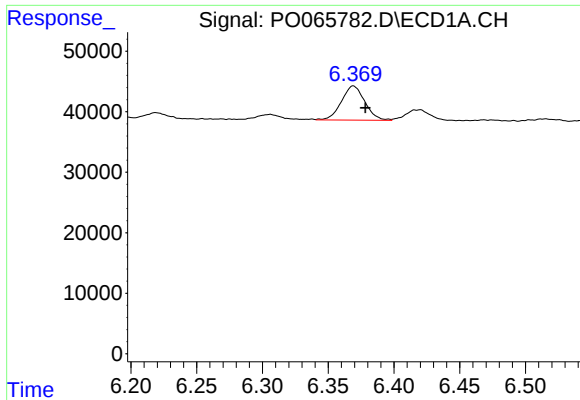
#26 AR-1254-1

R.T.: 6.153 min
Delta R.T.: -0.009 min
Response: 56708
Conc: 66.85 ng/ml



#26 AR-1254-1

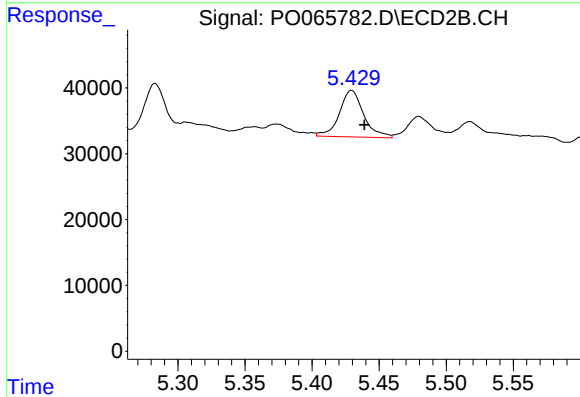
R.T.: 5.283 min
Delta R.T.: -0.010 min
Response: 81311
Conc: 56.13 ng/ml



#27 AR-1254-2

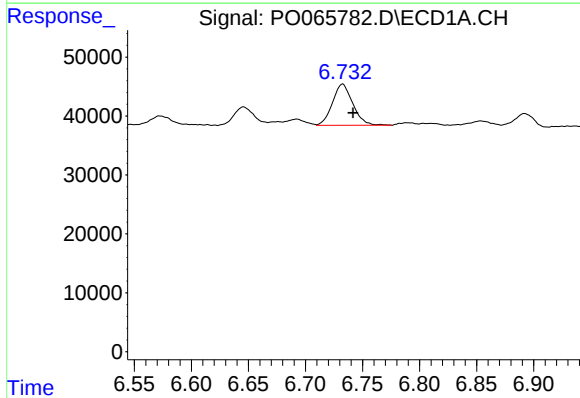
R.T.: 6.369 min
Delta R.T.: -0.009 min
Response: 70161
Conc: 51.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



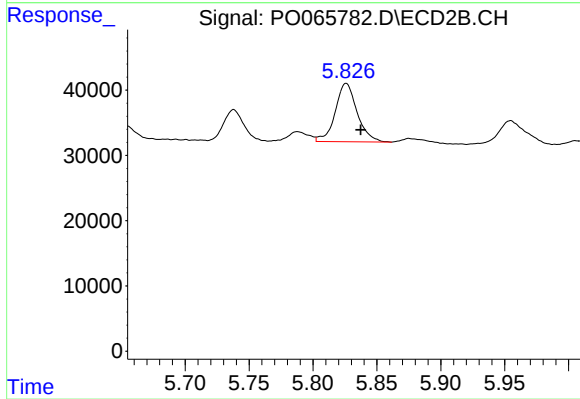
#27 AR-1254-2

R.T.: 5.430 min
Delta R.T.: -0.009 min
Response: 89056
Conc: 67.33 ng/ml



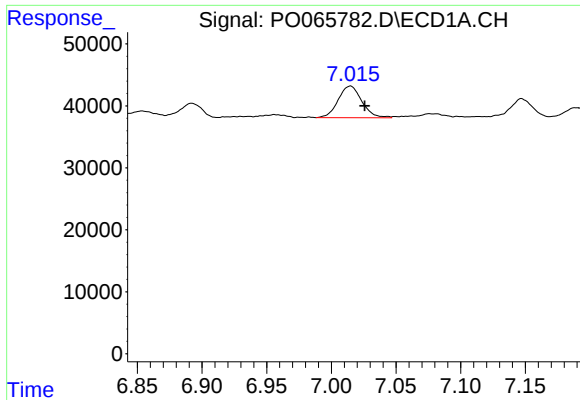
#28 AR-1254-3

R.T.: 6.733 min
Delta R.T.: -0.009 min
Response: 87172
Conc: 56.24 ng/ml



#28 AR-1254-3

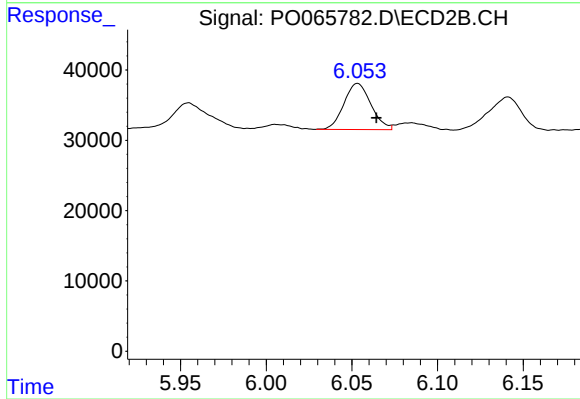
R.T.: 5.826 min
Delta R.T.: -0.011 min
Response: 106762
Conc: 47.38 ng/ml



#29 AR-1254-4

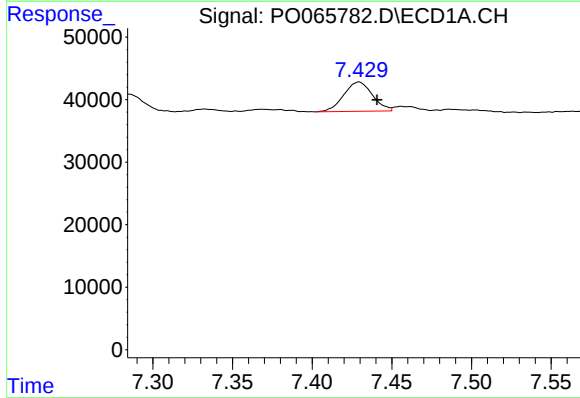
R.T.: 7.015 min
Delta R.T.: -0.011 min
Response: 65192
Conc: 51.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



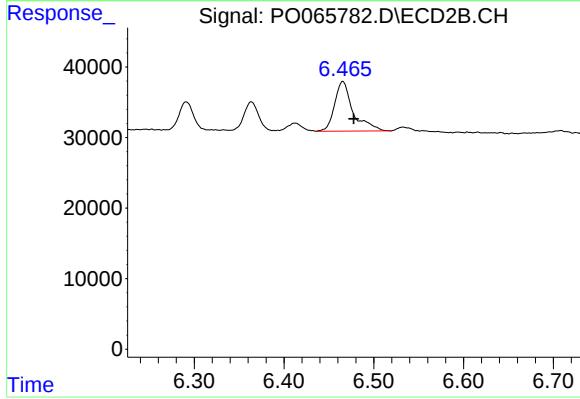
#29 AR-1254-4

R.T.: 6.053 min
Delta R.T.: -0.011 min
Response: 72030
Conc: 47.78 ng/ml



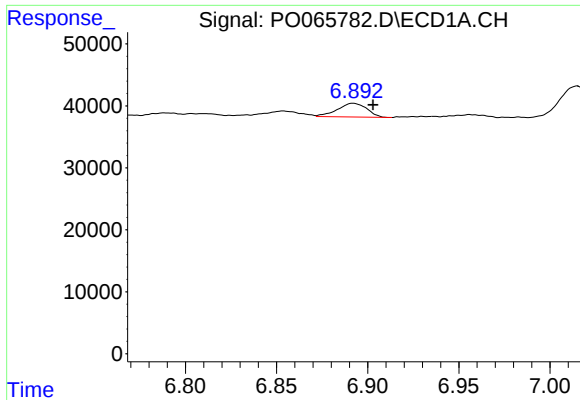
#30 AR-1254-5

R.T.: 7.429 min
Delta R.T.: -0.012 min
Response: 59111
Conc: 42.09 ng/ml



#30 AR-1254-5

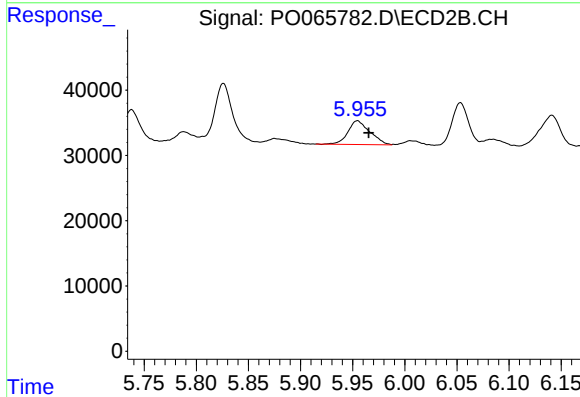
R.T.: 6.466 min
Delta R.T.: -0.012 min
Response: 100341
Conc: 45.08 ng/ml



#31 AR-1260-1

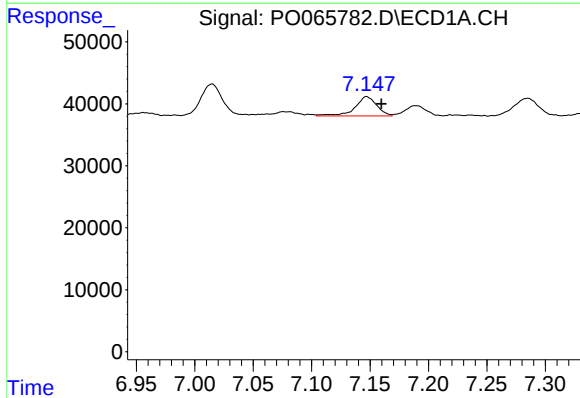
R.T.: 6.892 min
Delta R.T.: -0.011 min
Response: 25191
Conc: 18.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



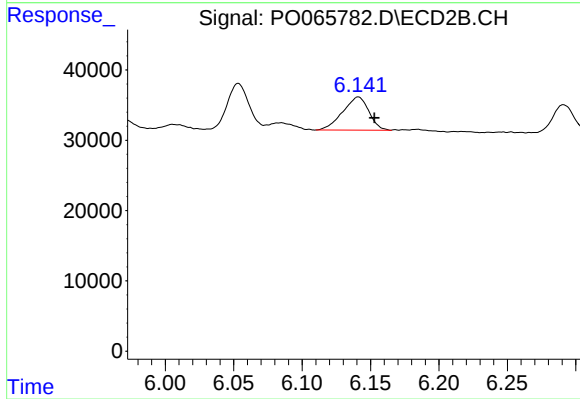
#31 AR-1260-1

R.T.: 5.955 min
Delta R.T.: -0.011 min
Response: 53197
Conc: 28.26 ng/ml



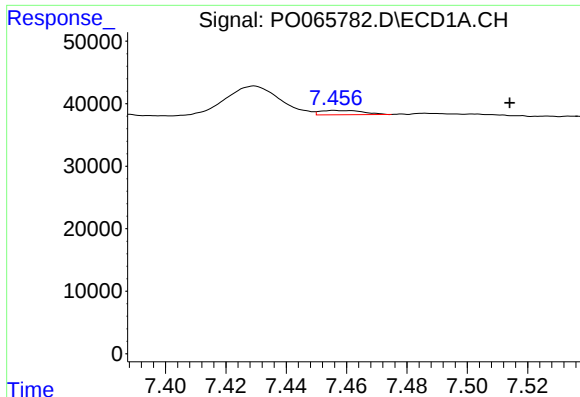
#32 AR-1260-2

R.T.: 7.147 min
Delta R.T.: -0.012 min
Response: 40569
Conc: 23.12 ng/ml



#32 AR-1260-2

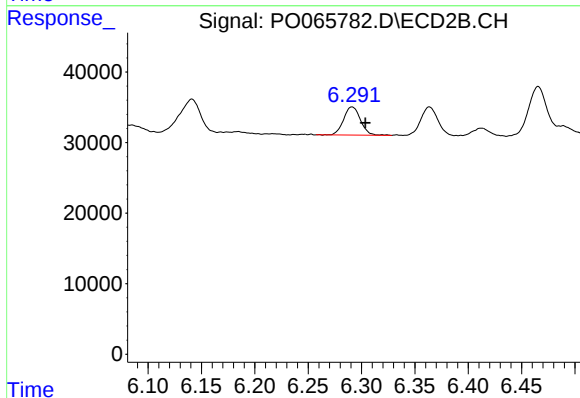
R.T.: 6.141 min
Delta R.T.: -0.012 min
Response: 62737
Conc: 25.82 ng/ml



#33 AR-1260-3

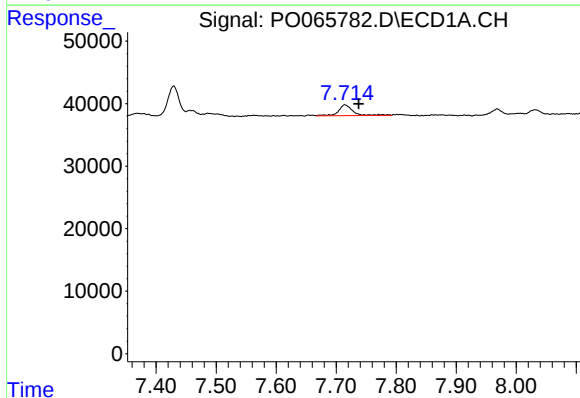
R.T.: 7.456 min
Delta R.T.: -0.058 min
Response: 6966
Conc: 4.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



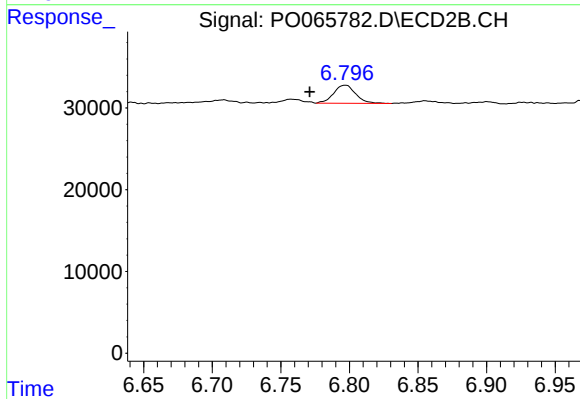
#33 AR-1260-3

R.T.: 6.291 min
Delta R.T.: -0.013 min
Response: 43805
Conc: 20.24 ng/ml



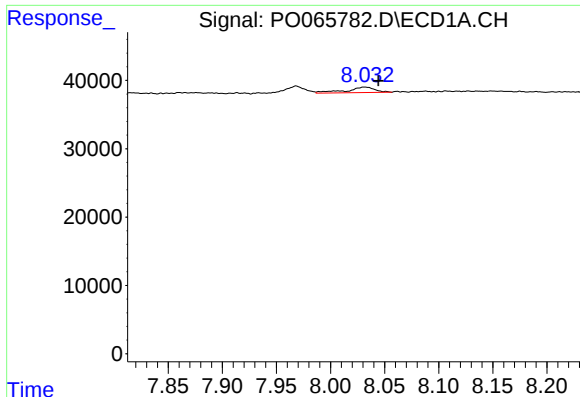
#34 AR-1260-4

R.T.: 7.714 min
Delta R.T.: -0.023 min
Response: 29493
Conc: 16.89 ng/ml



#34 AR-1260-4

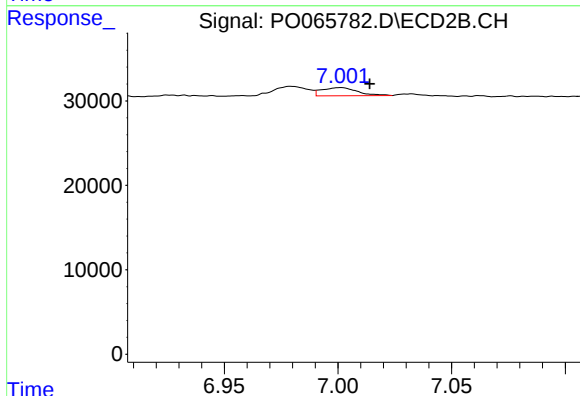
R.T.: 6.797 min
Delta R.T.: 0.026 min
Response: 24843
Conc: 12.38 ng/ml



#35 AR-1260-5

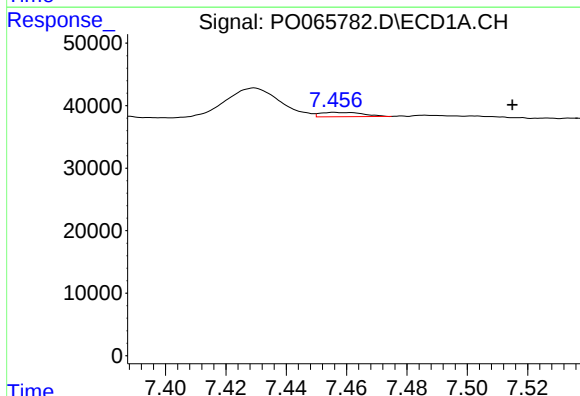
R.T.: 8.032 min
Delta R.T.: -0.013 min
Response: 14954
Conc: 4.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



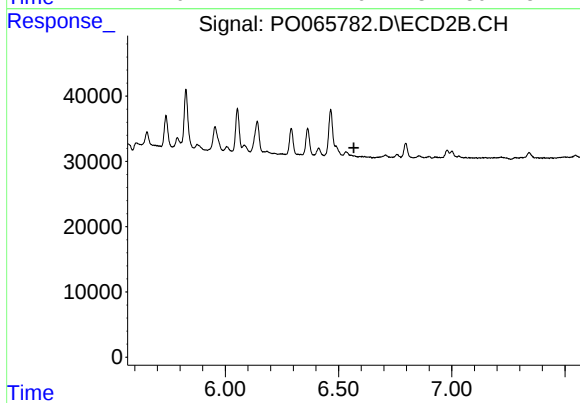
#35 AR-1260-5

R.T.: 7.001 min
Delta R.T.: -0.013 min
Response: 10513
Conc: 2.12 ng/ml



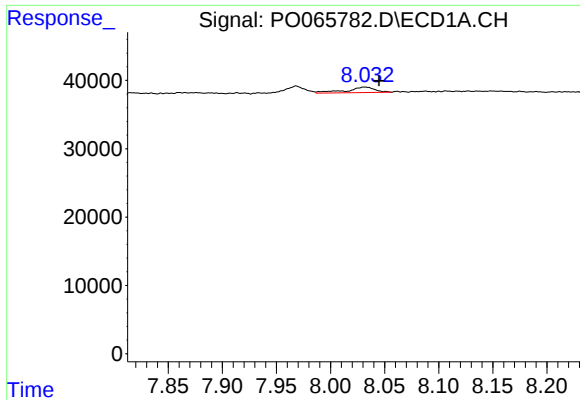
#36 AR-1262-1

R.T.: 7.456 min
Delta R.T.: -0.059 min
Response: 6966
Conc: 4.21 ng/ml



#36 AR-1262-1

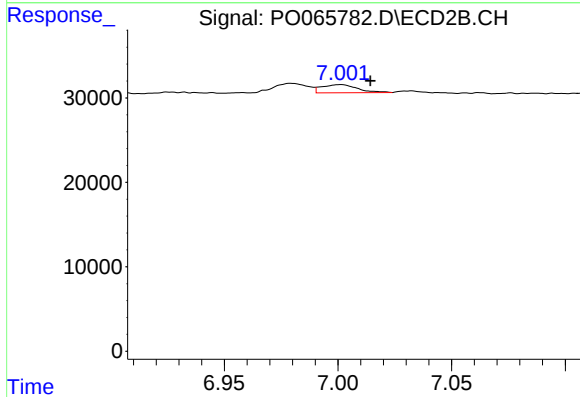
R.T.: 0.000 min
Exp R.T.: 6.568 min
Response: 0
Conc: N.D.



#37 AR-1262-2

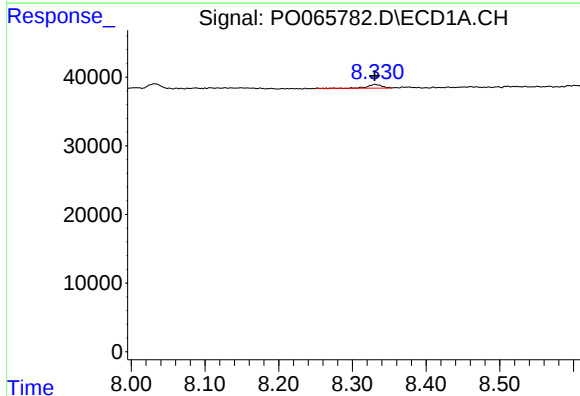
R.T.: 8.032 min
Delta R.T.: -0.013 min
Response: 14954
Conc: 4.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



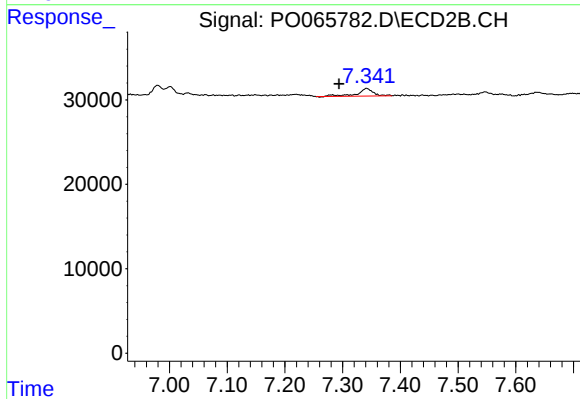
#37 AR-1262-2

R.T.: 7.001 min
Delta R.T.: -0.013 min
Response: 10513
Conc: 2.34 ng/ml



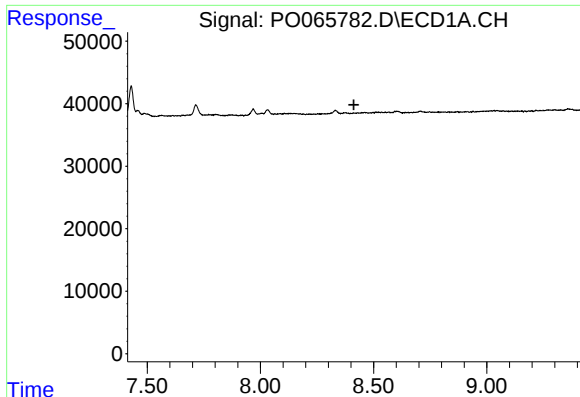
#38 AR-1262-3

R.T.: 8.330 min
Delta R.T.: 0.000 min
Response: 6783
Conc: 2.98 ng/ml



#38 AR-1262-3

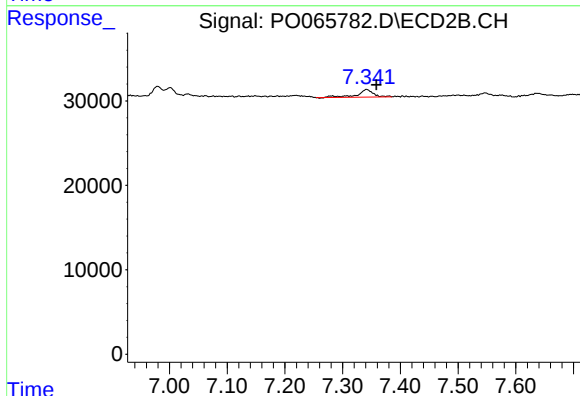
R.T.: 7.342 min
Delta R.T.: 0.048 min
Response: 17374
Conc: 10.32 ng/ml



#39 AR-1262-4

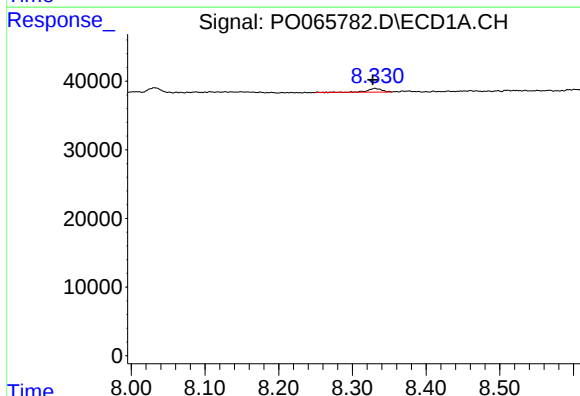
R.T.: 0.000 min
Exp R.T.: 8.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



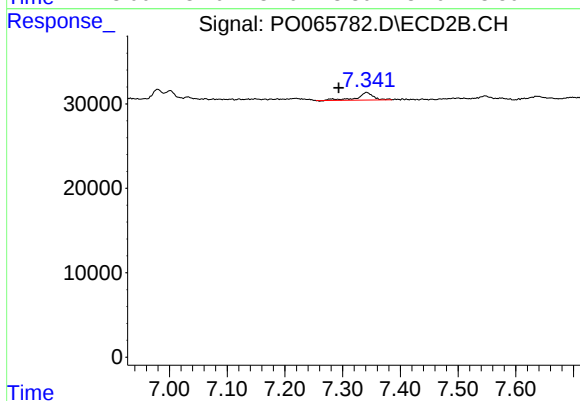
#39 AR-1262-4

R.T.: 7.342 min
Delta R.T.: -0.017 min
Response: 17374
Conc: 5.05 ng/ml



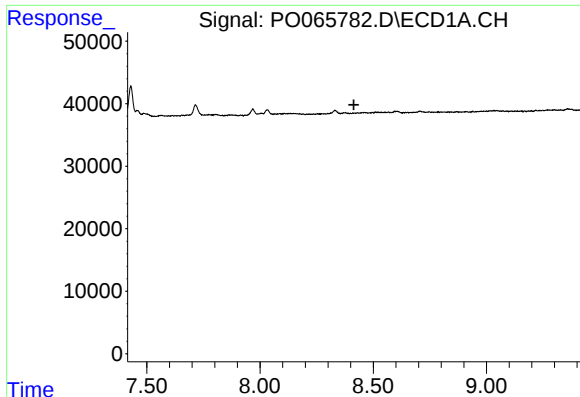
#41 AR-1268-1

R.T.: 8.330 min
Delta R.T.: 0.003 min
Response: 6783
Conc: 1.67 ng/ml



#41 AR-1268-1

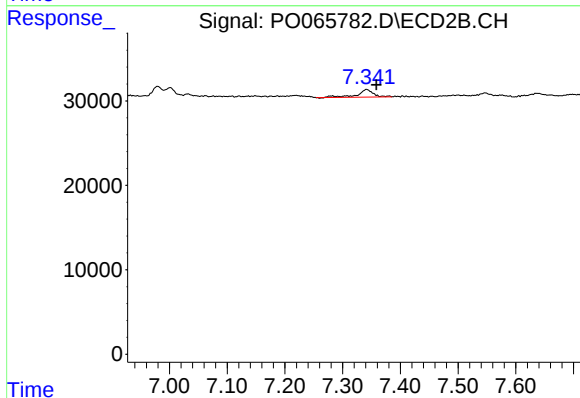
R.T.: 7.342 min
Delta R.T.: 0.048 min
Response: 17374
Conc: 3.27 ng/ml



#42 AR-1268-2

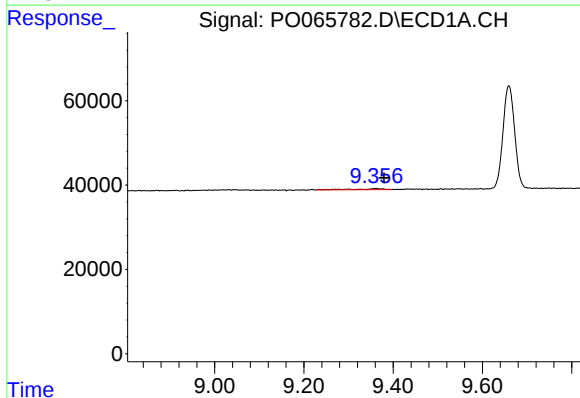
R.T.: 0.000 min
Exp R.T.: 8.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



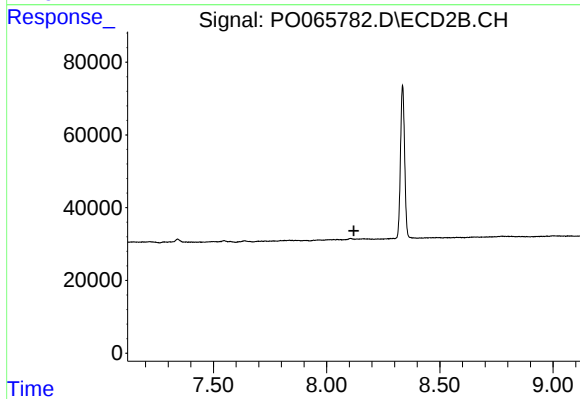
#42 AR-1268-2

R.T.: 7.342 min
Delta R.T.: -0.017 min
Response: 17374
Conc: 3.42 ng/ml



#45 AR-1268-5

R.T.: 9.357 min
Delta R.T.: -0.023 min
Response: 11194
Conc: 1.01 ng/ml



#45 AR-1268-5

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