

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011620\
 Data File : P0065560.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jan 2020 16:58
 Operator : DD\AJ
 Sample : L1145-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MH-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 17:14:21 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...	4.159	3.435	397703	463542	21.780	21.073
2)	SA Decachlor...	9.662	8.338	541173	663845	15.972	16.008
Target Compounds							
5)	L1 AR-1016-3	0.000	4.726	0	48874	N.D.	62.864 #
6)	L1 AR-1016-4	0.000	4.726	0	48874	N.D.	73.103 #
7)	L1 AR-1016-5	0.000	4.935	0	29762	N.D.	34.979 #
9)	L2 AR-1221-2	0.000	3.731	0	12527	N.D.	63.532 #
13)	L3 AR-1232-3	0.000	4.726	0	48874	N.D.	171.810 #
14)	L3 AR-1232-4	0.000	4.765	0	12143	N.D.	45.424 #
15)	L3 AR-1232-5	0.000	4.935	0	29762	N.D.	103.815 #
18)	L4 AR-1242-3	0.000	4.726	0	48874	N.D.	95.352 #
19)	L4 AR-1242-4	0.000	4.765	0	12143	N.D.	23.234 #
20)	L4 AR-1242-5	0.000	5.281	0	111404	N.D.	153.281 #
22)	L5 AR-1248-2	0.000	4.726	0	48874	N.D.	63.701 #
23)	L5 AR-1248-3	0.000	4.765	0	12143	N.D.	15.434 #
24)	L5 AR-1248-4	0.000	4.935	0	29762	N.D.	31.050 #
25)	L5 AR-1248-5	0.000	5.322	0	21708	N.D.	21.445 #
26)	L6 AR-1254-1	0.000	5.281	0	111404	N.D.	76.899 #
27)	L6 AR-1254-2	6.369	5.428	108352	97007	78.847	73.338
28)	L6 AR-1254-3	6.731	5.825	126446	164700	81.584	73.085
29)	L6 AR-1254-4	7.015	6.053	110554	130915	86.728	86.837
30)	L6 AR-1254-5	7.429	6.466	82783	150832	58.949	67.761
31)	L7 AR-1260-1	0.000	5.955	0	81406	N.D.	43.240 #
32)	L7 AR-1260-2	0.000	6.141	0	77357	N.D.	31.841 #
33)	L7 AR-1260-3	0.000	6.291	0	62285	N.D.	28.775 #
34)	L7 AR-1260-4	0.000	6.759	0	11374	N.D.	5.669 #
35)	L7 AR-1260-5	0.000	7.001	0	25966	N.D.	5.245 #
36)	L8 AR-1262-1	0.000	6.533	0	6583	N.D.	6.983 #
37)	L8 AR-1262-2	0.000	7.001	0	25966	N.D.	5.779 #
38)	L8 AR-1262-3	0.000	7.284	0	11661	N.D.	6.928 #
39)	L8 AR-1262-4	0.000	7.344	0	26569	N.D.	7.726 #
40)	L8 AR-1262-5	0.000	7.837	0	10164	N.D.	5.961 #
41)	L9 AR-1268-1	0.000	7.284	0	11661	N.D.	2.196 #
42)	L9 AR-1268-2	0.000	7.344	0	26569	N.D.	5.231 #
44)	L9 AR-1268-4	0.000	7.837	0	10164	N.D.	5.136 #

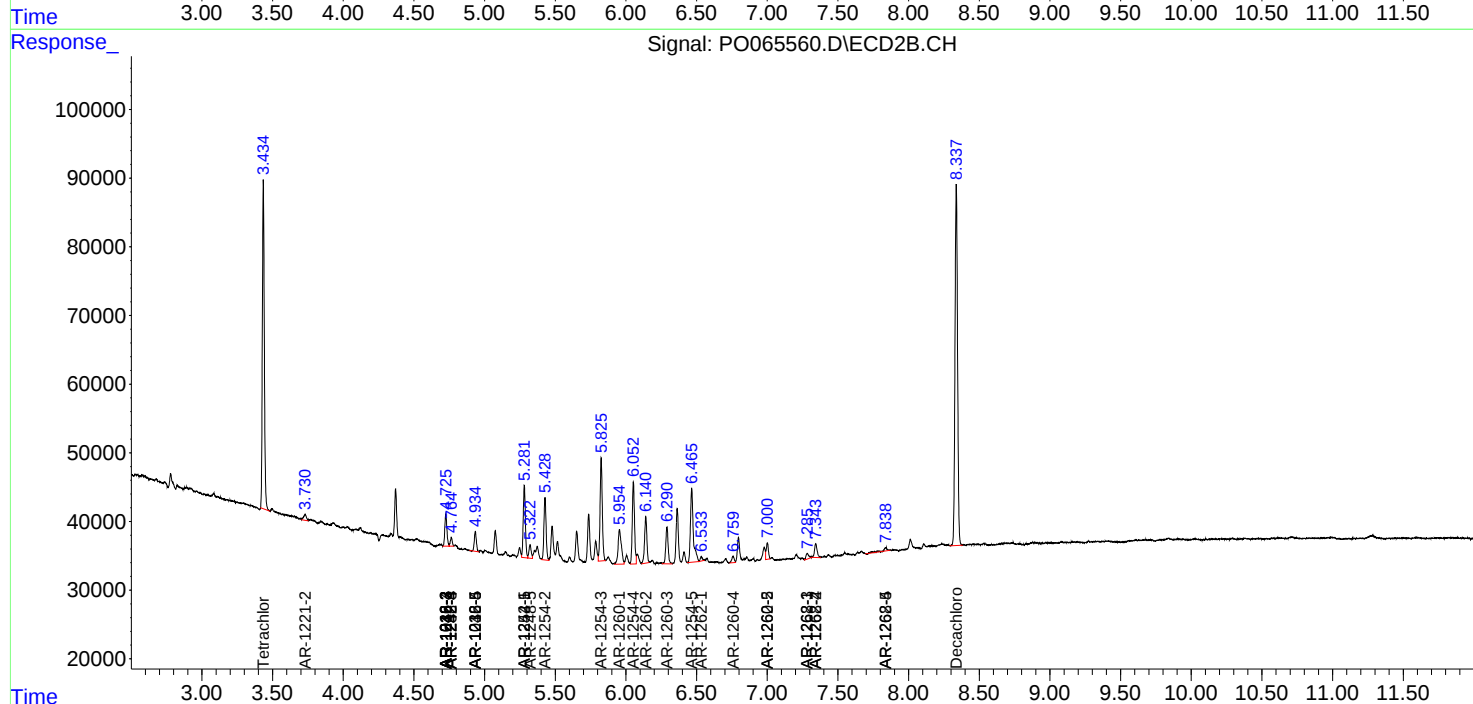
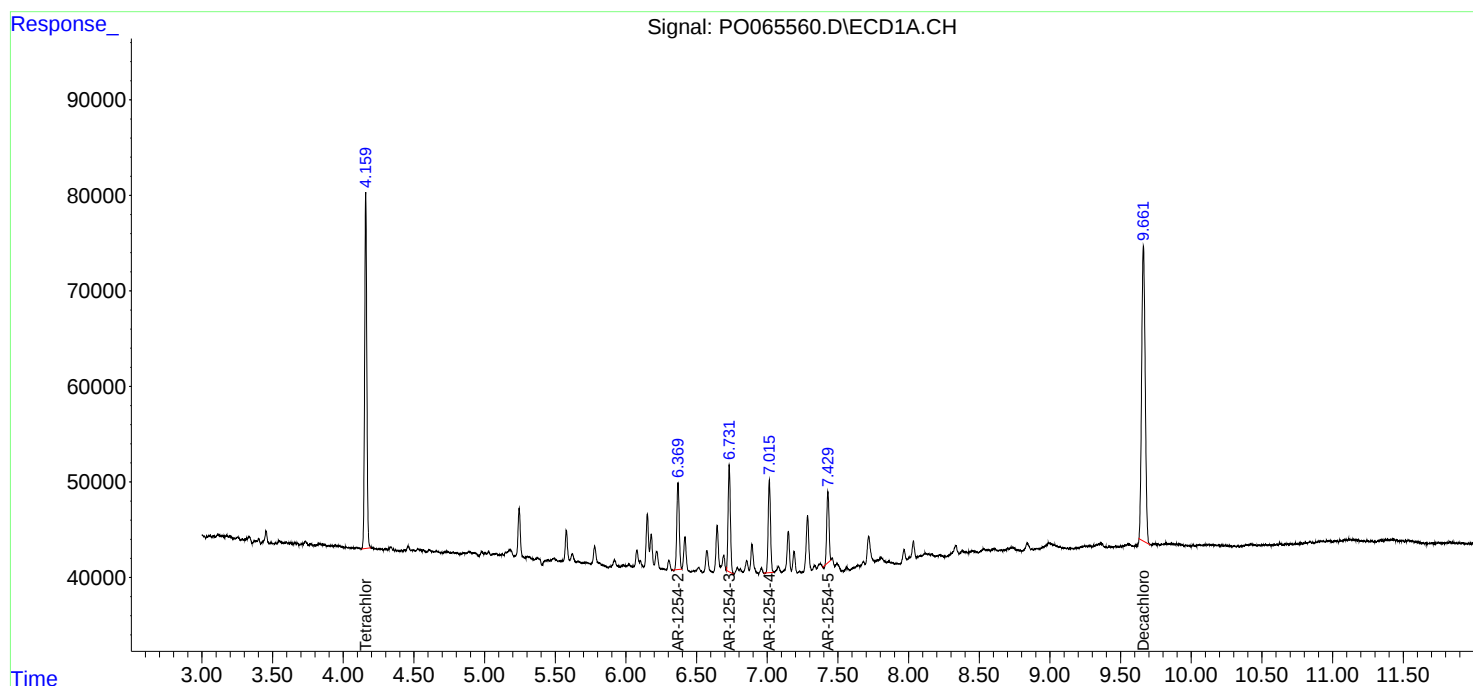
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

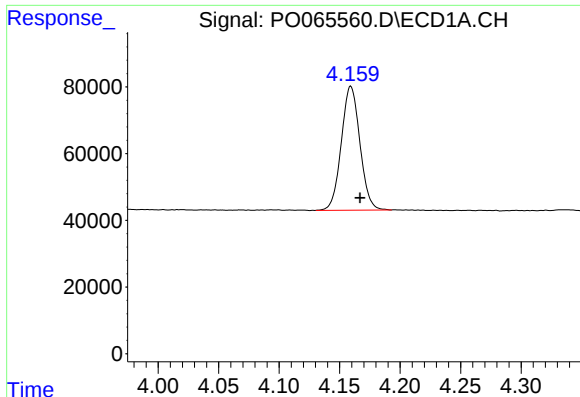
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011620\
Data File : P0065560.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jan 2020 16:58
Operator : DD\AJ
Sample : L1145-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MH-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 17:14:21 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

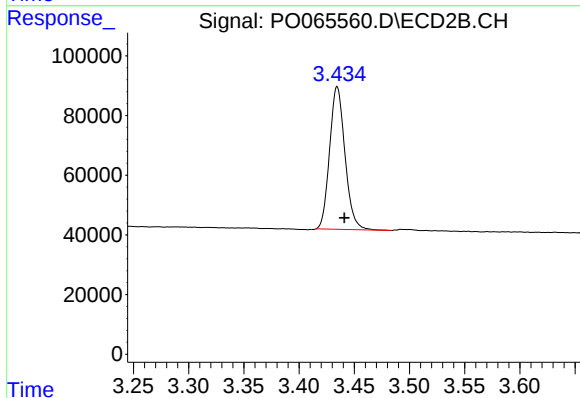




#1 Tetrachloro-m-xylene

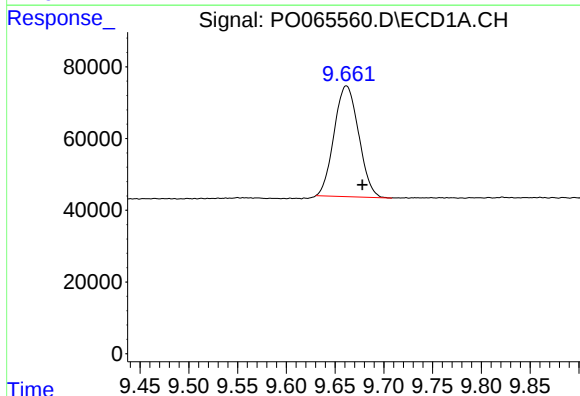
R.T.: 4.159 min
Delta R.T.: -0.008 min
Response: 397703
Conc: 21.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-5



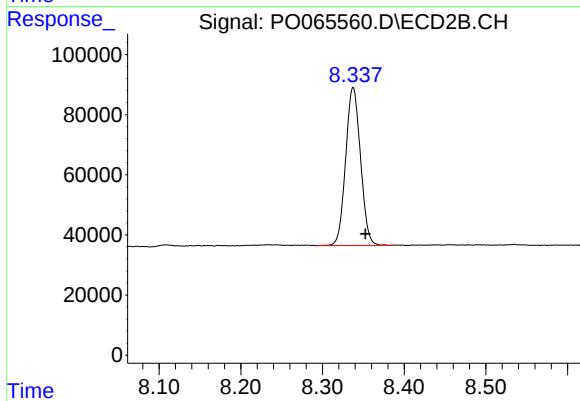
#1 Tetrachloro-m-xylene

R.T.: 3.435 min
Delta R.T.: -0.006 min
Response: 463542
Conc: 21.07 ng/ml



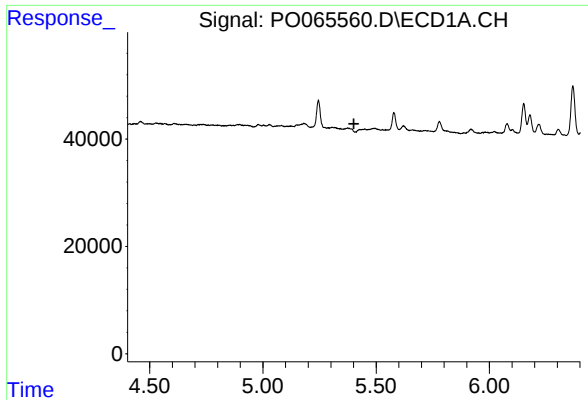
#2 Decachlorobiphenyl

R.T.: 9.662 min
Delta R.T.: -0.017 min
Response: 541173
Conc: 15.97 ng/ml



#2 Decachlorobiphenyl

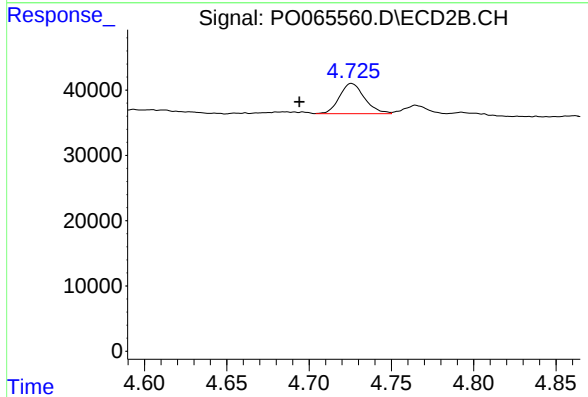
R.T.: 8.338 min
Delta R.T.: -0.015 min
Response: 663845
Conc: 16.01 ng/ml



#5 AR-1016-3

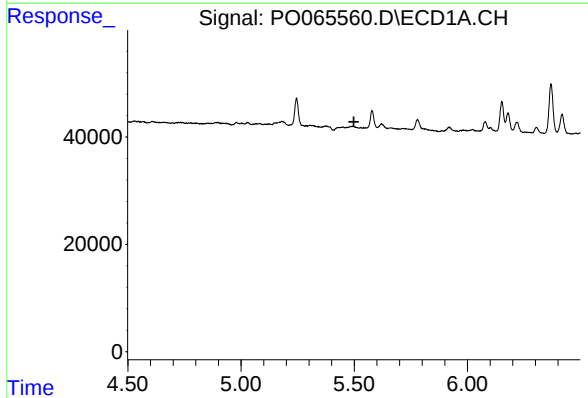
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-5



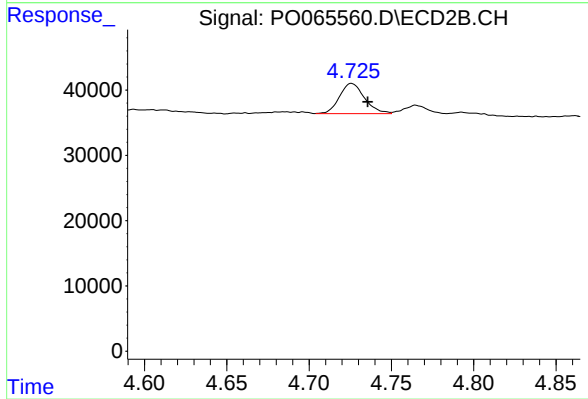
#5 AR-1016-3

R.T.: 4.726 min
Delta R.T.: 0.032 min
Response: 48874
Conc: 62.86 ng/ml



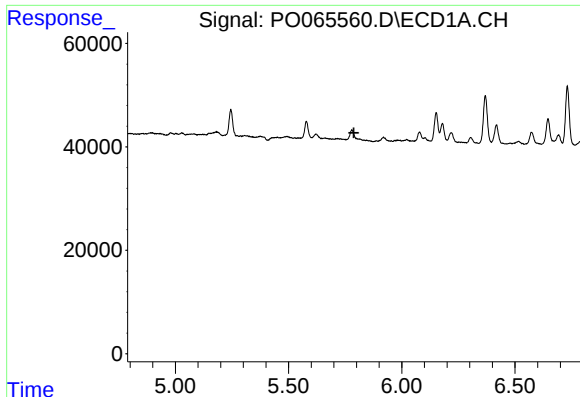
#6 AR-1016-4

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



#6 AR-1016-4

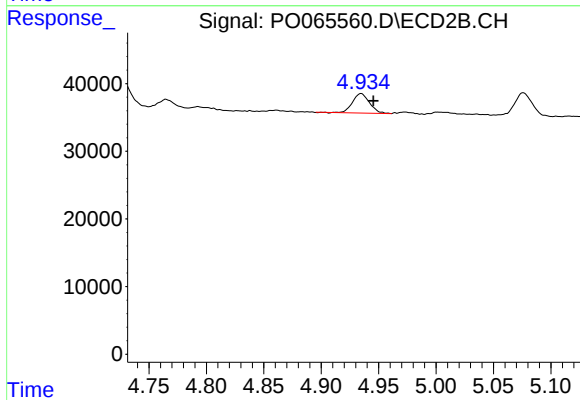
R.T.: 4.726 min
Delta R.T.: -0.010 min
Response: 48874
Conc: 73.10 ng/ml



#7 AR-1016-5

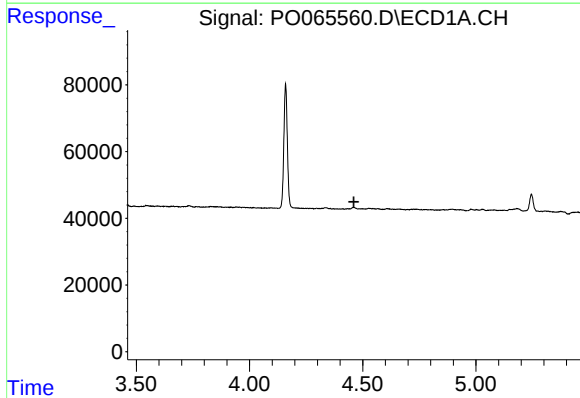
R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-5



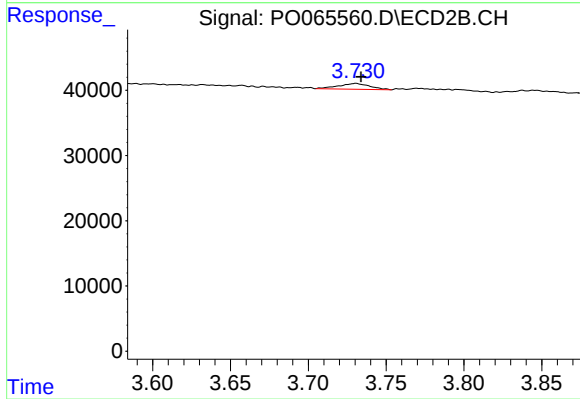
#7 AR-1016-5

R.T.: 4.935 min
Delta R.T.: -0.011 min
Response: 29762
Conc: 34.98 ng/ml



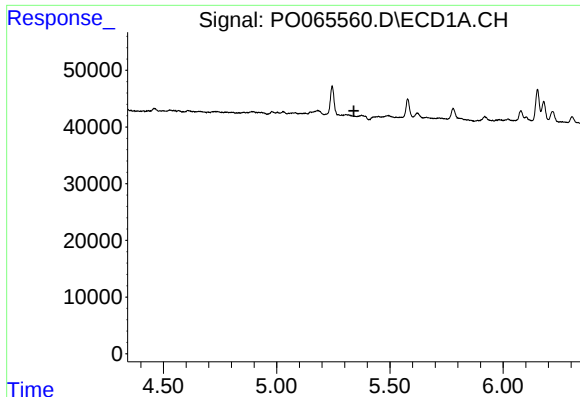
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.461 min
Response: 0
Conc: N.D.



#9 AR-1221-2

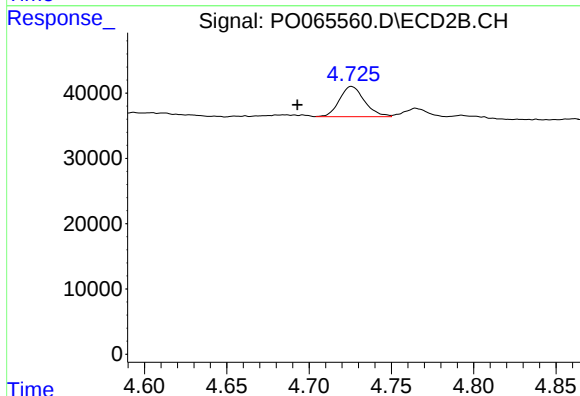
R.T.: 3.731 min
Delta R.T.: -0.003 min
Response: 12527
Conc: 63.53 ng/ml



#13 AR-1232-3

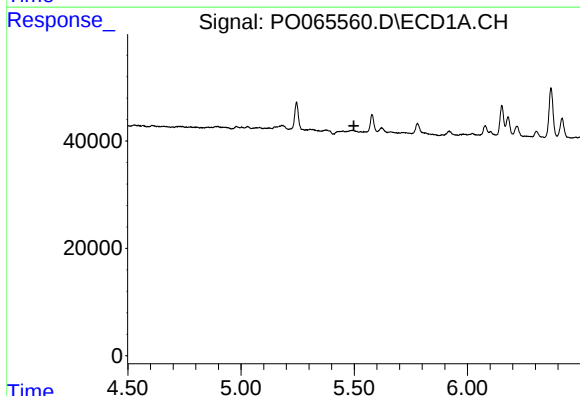
R.T.: 0.000 min
Exp R.T.: 5.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-5



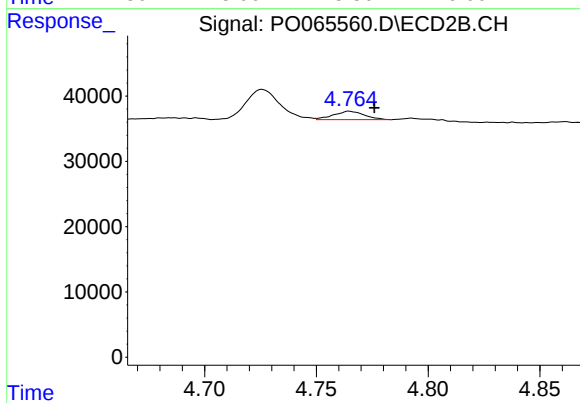
#13 AR-1232-3

R.T.: 4.726 min
Delta R.T.: 0.033 min
Response: 48874
Conc: 171.81 ng/ml



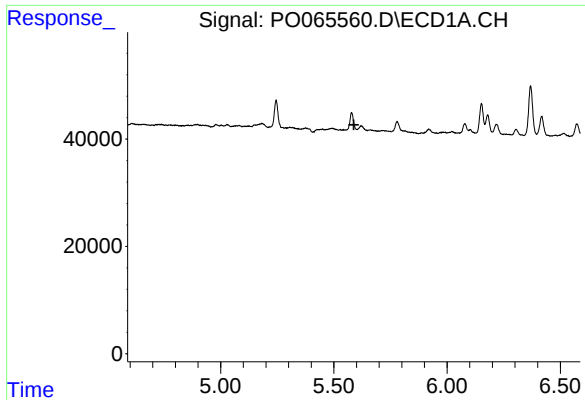
#14 AR-1232-4

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



#14 AR-1232-4

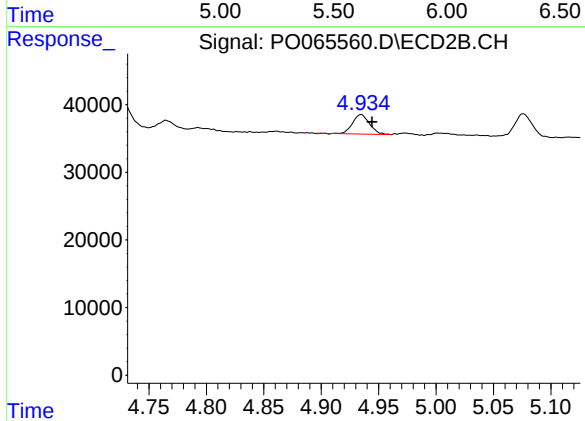
R.T.: 4.765 min
Delta R.T.: -0.011 min
Response: 12143
Conc: 45.42 ng/ml



#15 AR-1232-5

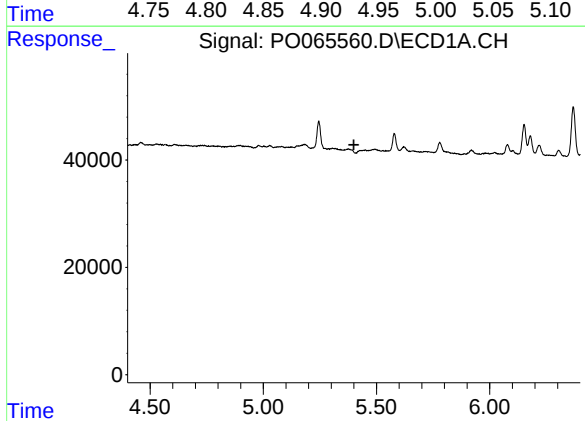
R.T.: 0.000 min
Exp R.T.: 5.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-5



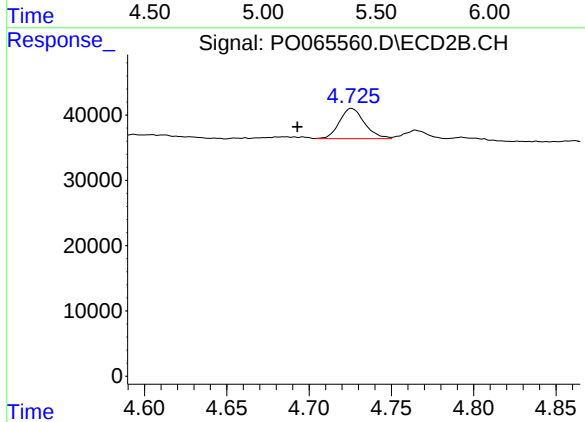
#15 AR-1232-5

R.T.: 4.935 min
Delta R.T.: -0.010 min
Response: 29762
Conc: 103.81 ng/ml



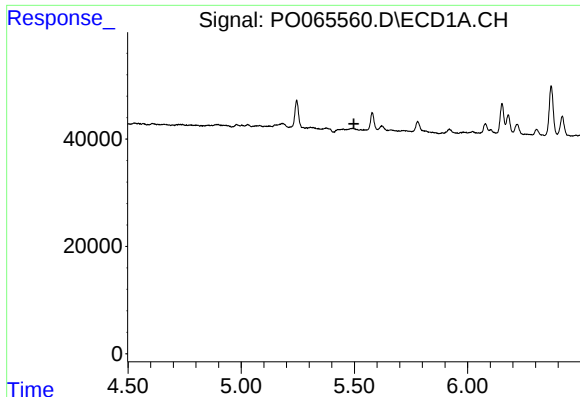
#18 AR-1242-3

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



#18 AR-1242-3

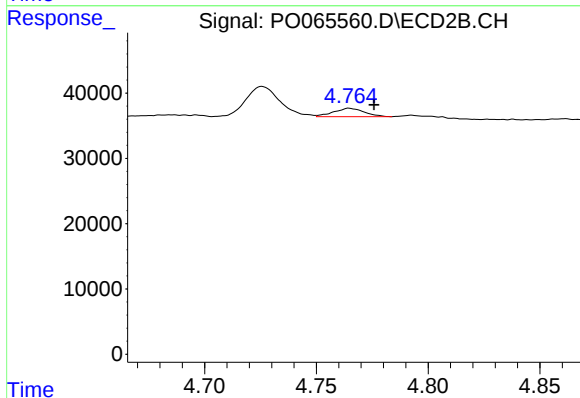
R.T.: 4.726 min
Delta R.T.: 0.033 min
Response: 48874
Conc: 95.35 ng/ml



#19 AR-1242-4

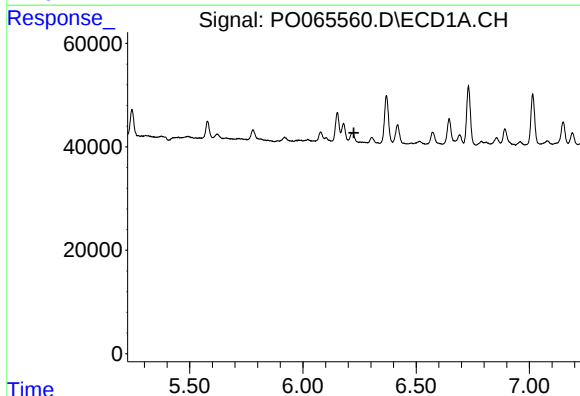
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-5



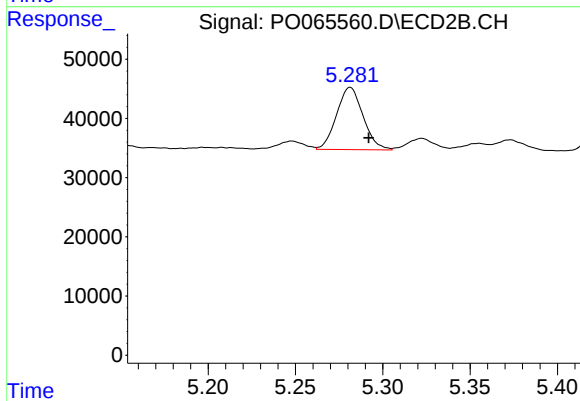
#19 AR-1242-4

R.T.: 4.765 min
Delta R.T.: -0.011 min
Response: 12143
Conc: 23.23 ng/ml



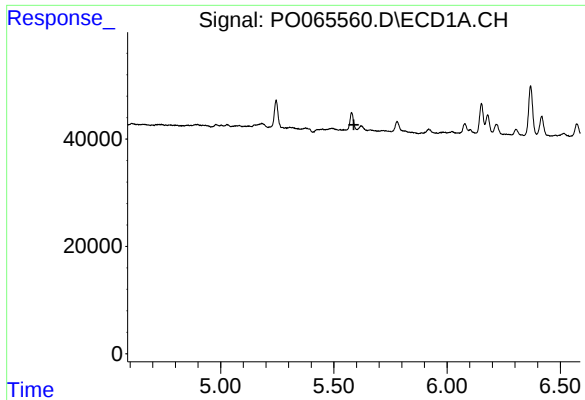
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.



#20 AR-1242-5

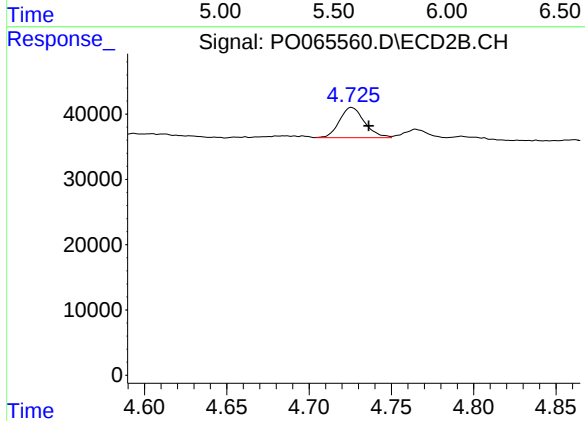
R.T.: 5.281 min
Delta R.T.: -0.010 min
Response: 111404
Conc: 153.28 ng/ml



#22 AR-1248-2

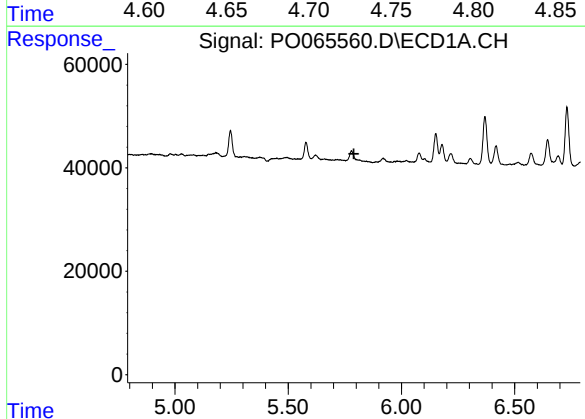
R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-5



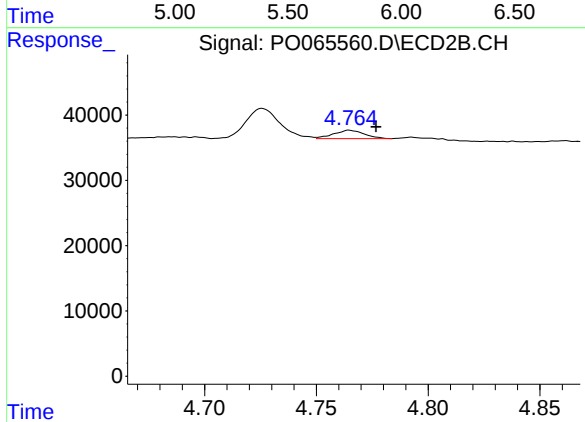
#22 AR-1248-2

R.T.: 4.726 min
Delta R.T.: -0.010 min
Response: 48874
Conc: 63.70 ng/ml



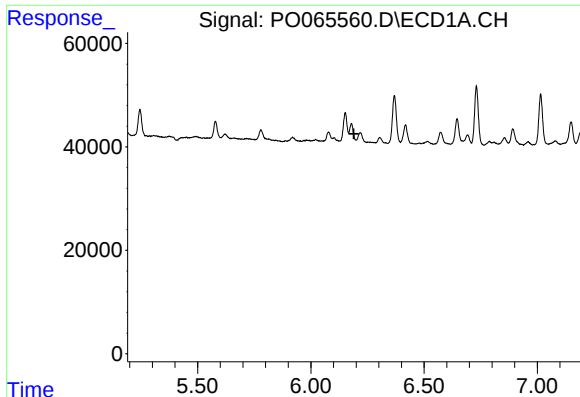
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.



#23 AR-1248-3

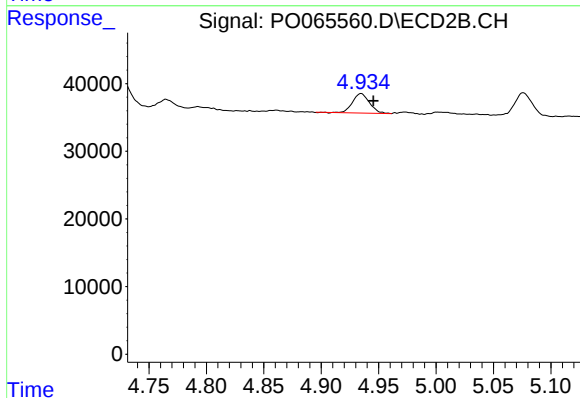
R.T.: 4.765 min
Delta R.T.: -0.012 min
Response: 12143
Conc: 15.43 ng/ml



#24 AR-1248-4

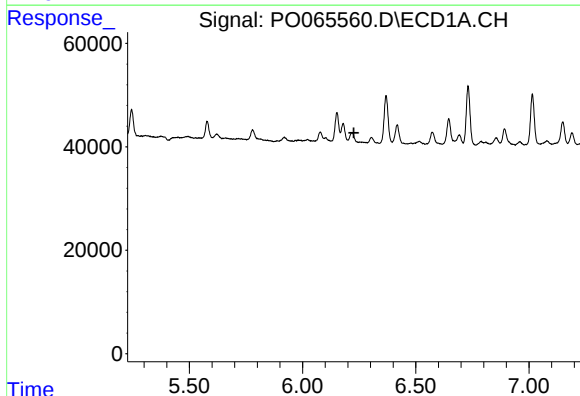
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-5



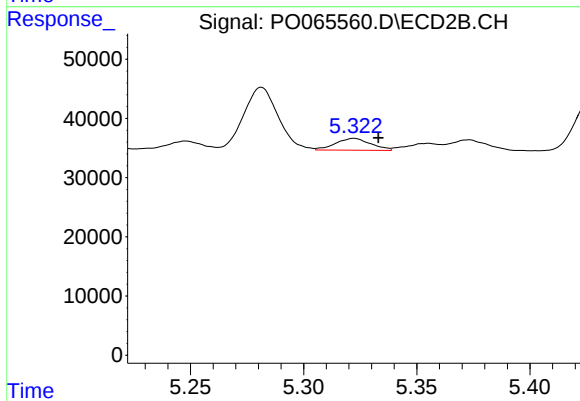
#24 AR-1248-4

R.T.: 4.935 min
Delta R.T.: -0.011 min
Response: 29762
Conc: 31.05 ng/ml



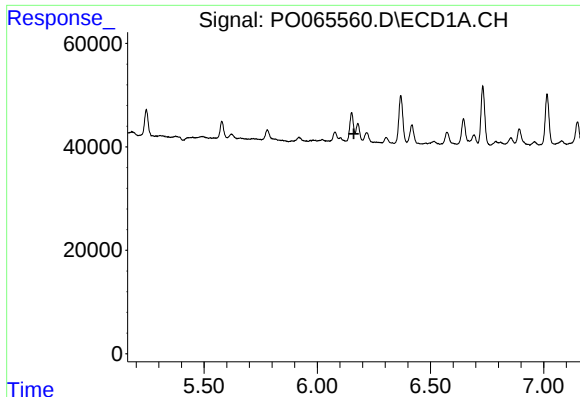
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.



#25 AR-1248-5

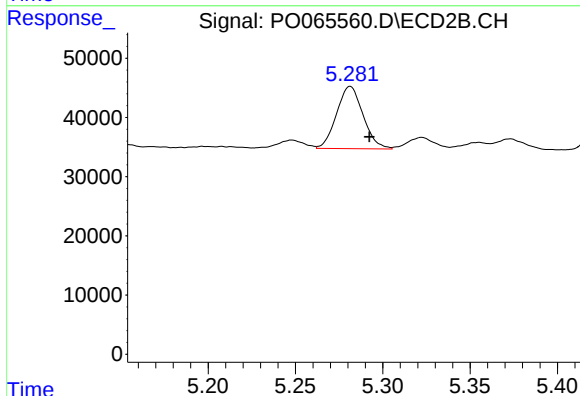
R.T.: 5.322 min
Delta R.T.: -0.011 min
Response: 21708
Conc: 21.44 ng/ml



#26 AR-1254-1

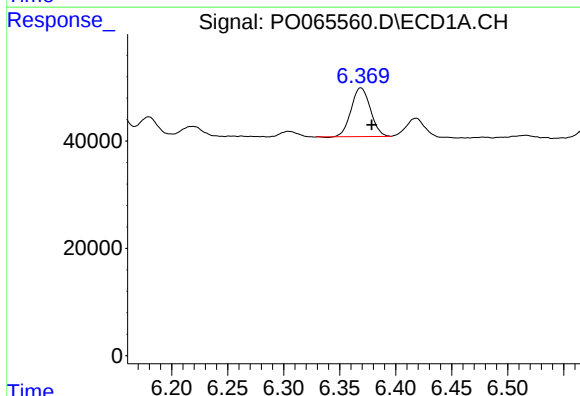
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-5



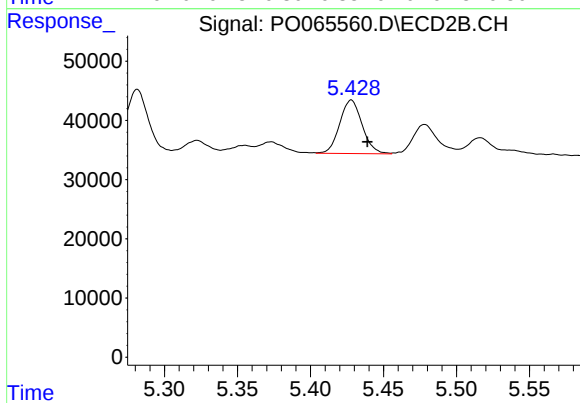
#26 AR-1254-1

R.T.: 5.281 min
Delta R.T.: -0.011 min
Response: 111404
Conc: 76.90 ng/ml



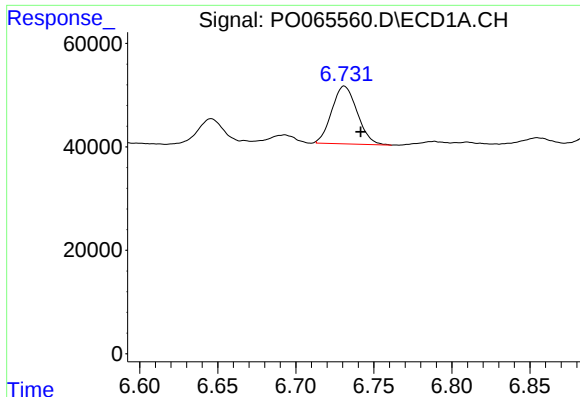
#27 AR-1254-2

R.T.: 6.369 min
Delta R.T.: -0.010 min
Response: 108352
Conc: 78.85 ng/ml



#27 AR-1254-2

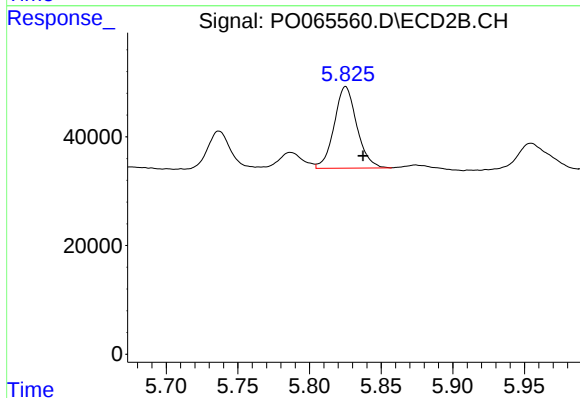
R.T.: 5.428 min
Delta R.T.: -0.011 min
Response: 97007
Conc: 73.34 ng/ml



#28 AR-1254-3

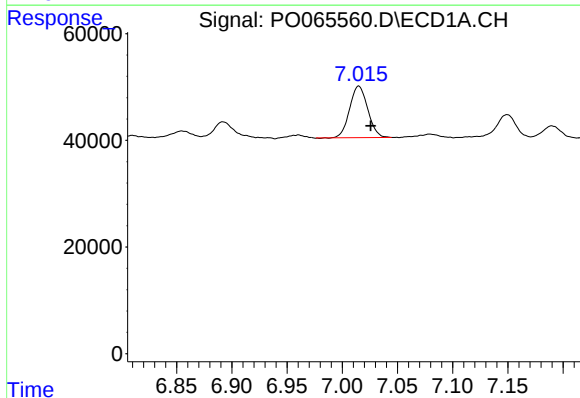
R.T.: 6.731 min
Delta R.T.: -0.010 min
Response: 126446
Conc: 81.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-5



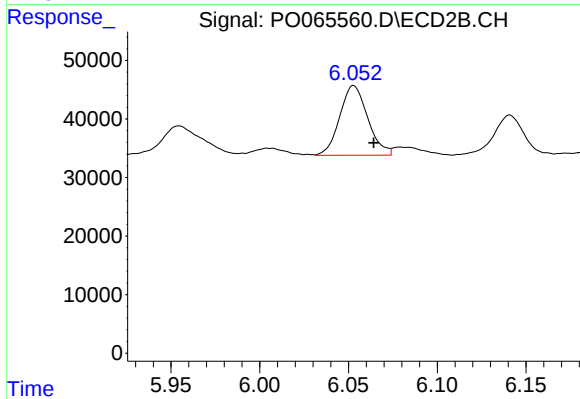
#28 AR-1254-3

R.T.: 5.825 min
Delta R.T.: -0.012 min
Response: 164700
Conc: 73.09 ng/ml



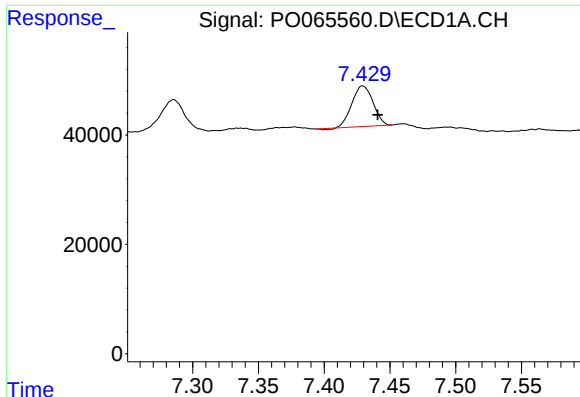
#29 AR-1254-4

R.T.: 7.015 min
Delta R.T.: -0.011 min
Response: 110554
Conc: 86.73 ng/ml



#29 AR-1254-4

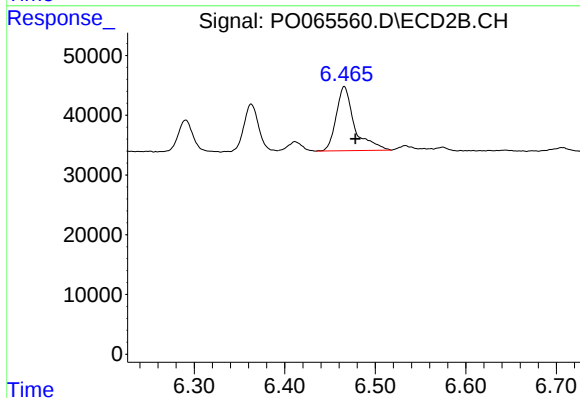
R.T.: 6.053 min
Delta R.T.: -0.011 min
Response: 130915
Conc: 86.84 ng/ml



#30 AR-1254-5

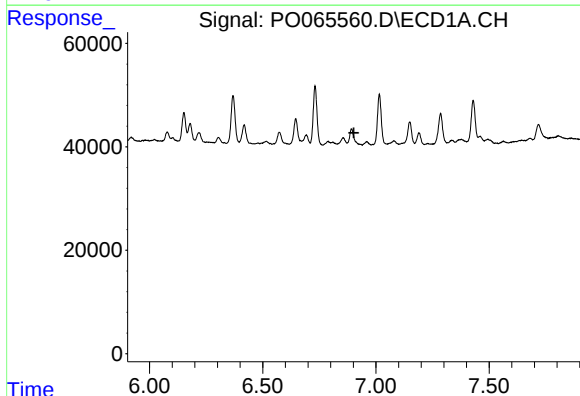
R.T.: 7.429 min
Delta R.T.: -0.011 min
Response: 82783
Conc: 58.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-5



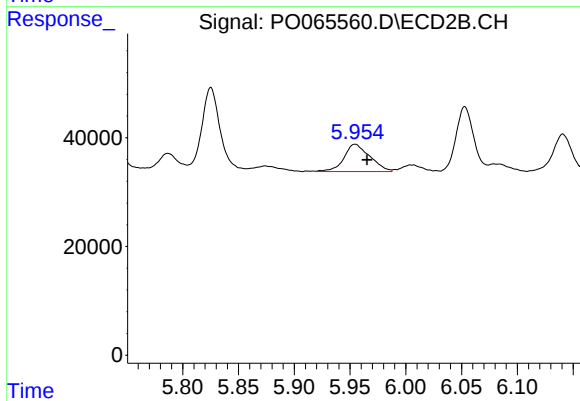
#30 AR-1254-5

R.T.: 6.466 min
Delta R.T.: -0.012 min
Response: 150832
Conc: 67.76 ng/ml



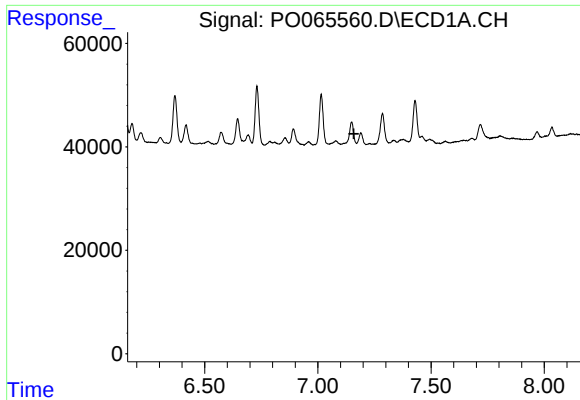
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.903 min
Response: 0
Conc: N.D.



#31 AR-1260-1

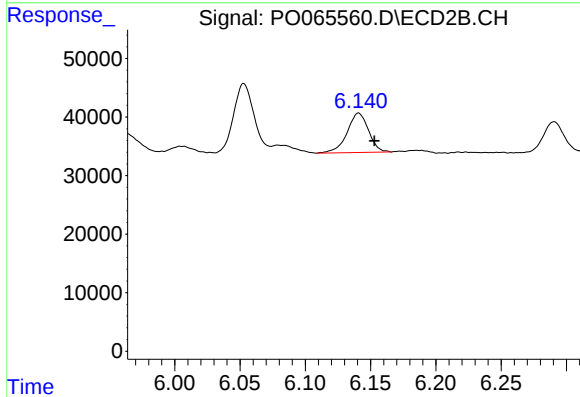
R.T.: 5.955 min
Delta R.T.: -0.011 min
Response: 81406
Conc: 43.24 ng/ml



#32 AR-1260-2

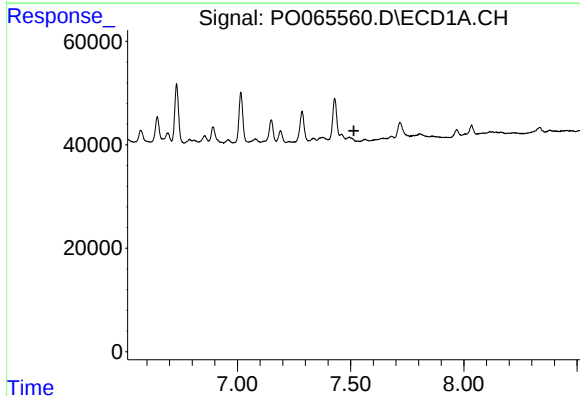
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-5



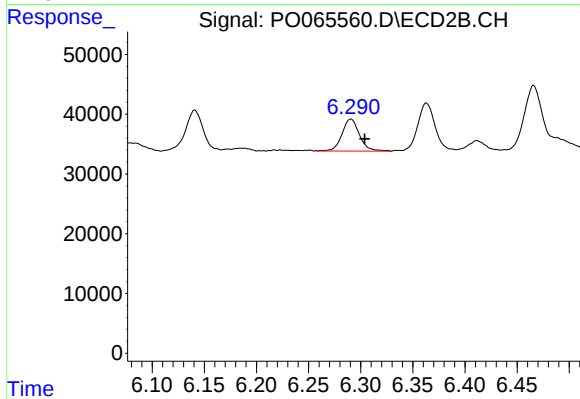
#32 AR-1260-2

R.T.: 6.141 min
Delta R.T.: -0.012 min
Response: 77357
Conc: 31.84 ng/ml



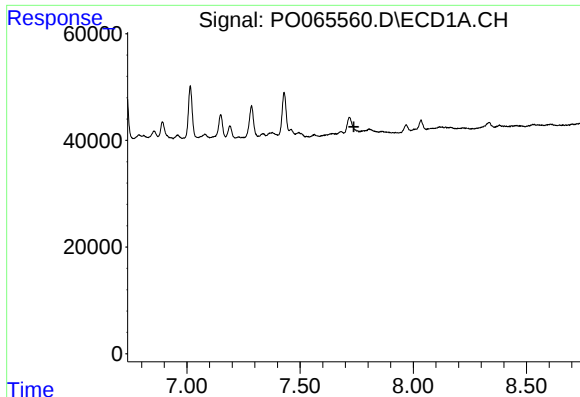
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.



#33 AR-1260-3

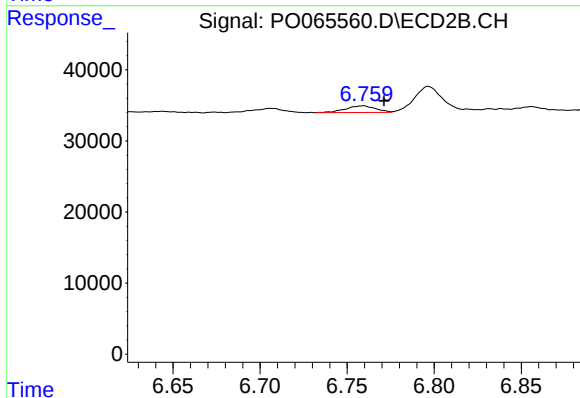
R.T.: 6.291 min
Delta R.T.: -0.013 min
Response: 62285
Conc: 28.78 ng/ml



#34 AR-1260-4

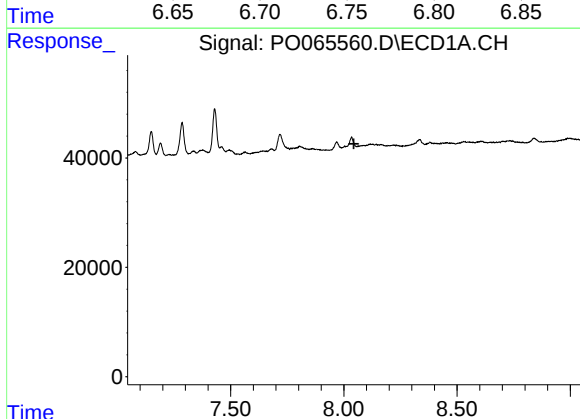
R.T.: 0.000 min
Exp R.T.: 7.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-5



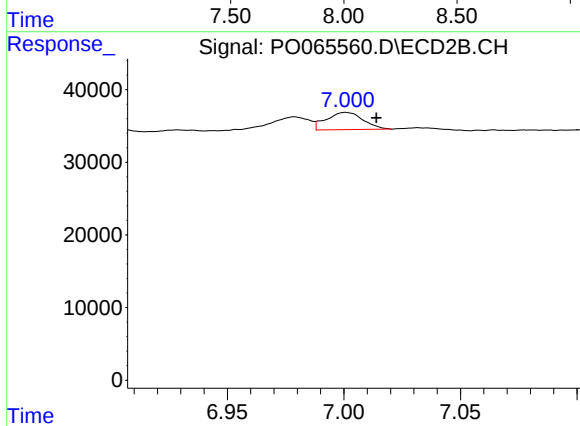
#34 AR-1260-4

R.T.: 6.759 min
Delta R.T.: -0.012 min
Response: 11374
Conc: 5.67 ng/ml



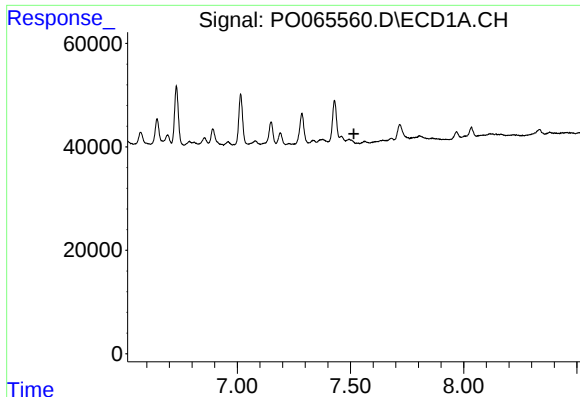
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.044 min
Response: 0
Conc: N.D.



#35 AR-1260-5

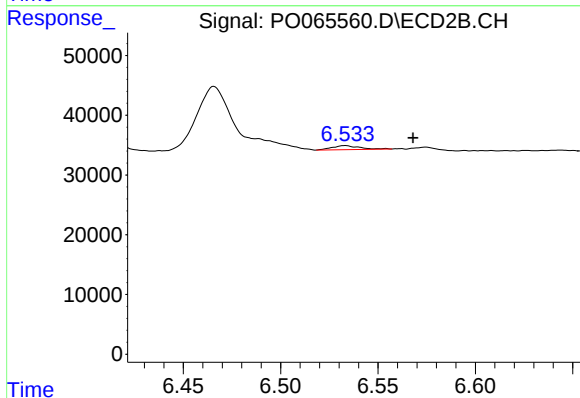
R.T.: 7.001 min
Delta R.T.: -0.013 min
Response: 25966
Conc: 5.25 ng/ml



#36 AR-1262-1

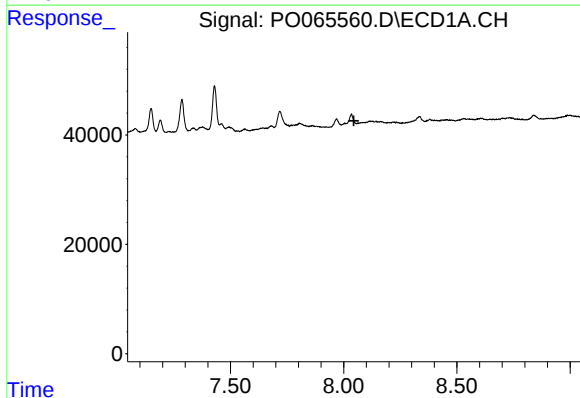
R.T.: 0.000 min
Exp R.T.: 7.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-5



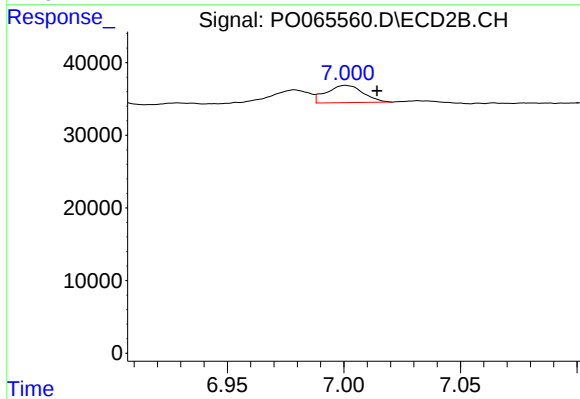
#36 AR-1262-1

R.T.: 6.533 min
Delta R.T.: -0.035 min
Response: 6583
Conc: 6.98 ng/ml



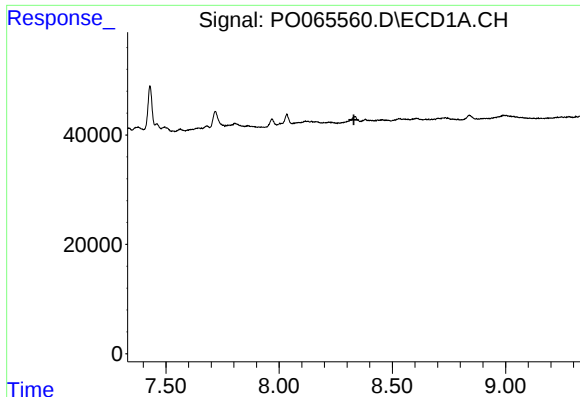
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.045 min
Response: 0
Conc: N.D.



#37 AR-1262-2

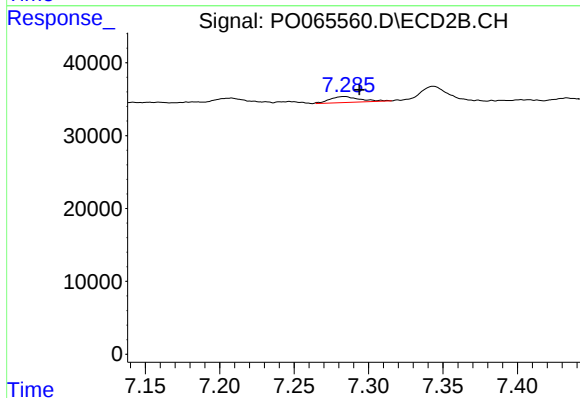
R.T.: 7.001 min
Delta R.T.: -0.013 min
Response: 25966
Conc: 5.78 ng/ml



#38 AR-1262-3

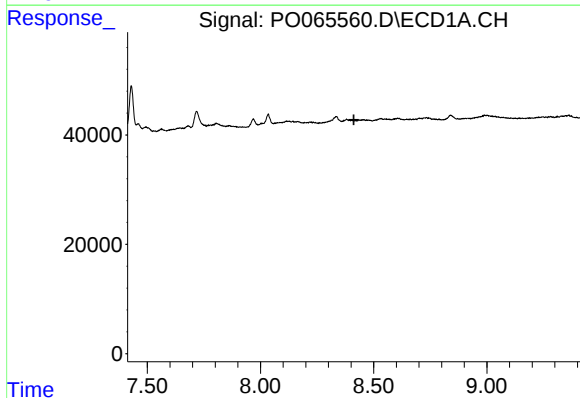
R.T.: 0.000 min
Exp R.T.: 8.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-5



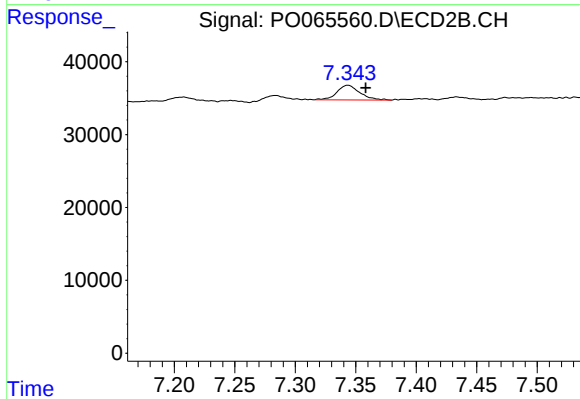
#38 AR-1262-3

R.T.: 7.284 min
Delta R.T.: -0.010 min
Response: 11661
Conc: 6.93 ng/ml



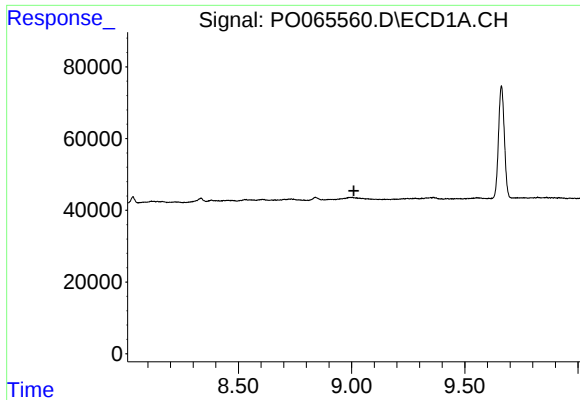
#39 AR-1262-4

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



#39 AR-1262-4

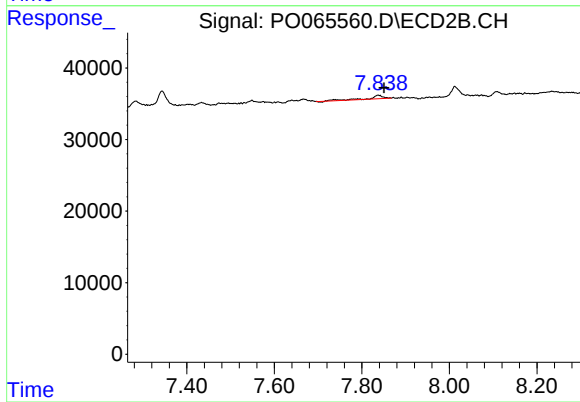
R.T.: 7.344 min
Delta R.T.: -0.015 min
Response: 26569
Conc: 7.73 ng/ml



#40 AR-1262-5

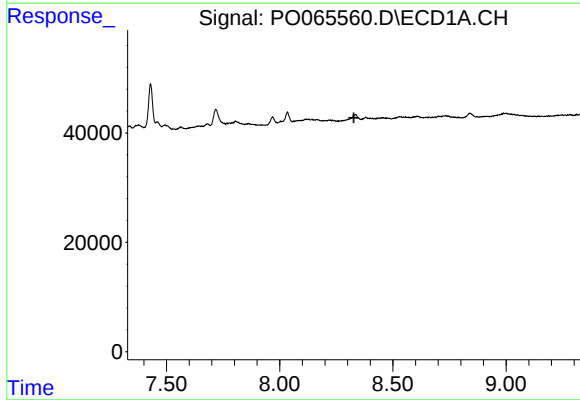
R.T.: 0.000 min
Exp R.T. : 9.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-5



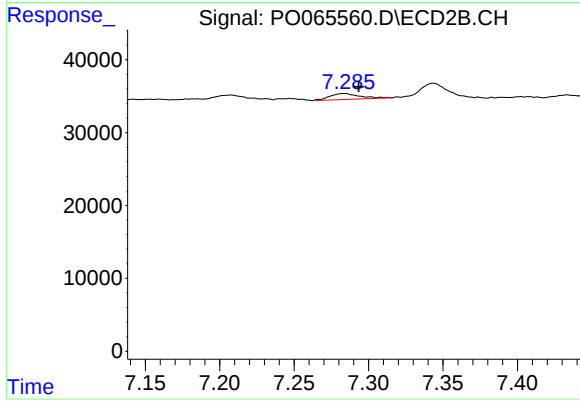
#40 AR-1262-5

R.T.: 7.837 min
Delta R.T.: -0.014 min
Response: 10164
Conc: 5.96 ng/ml



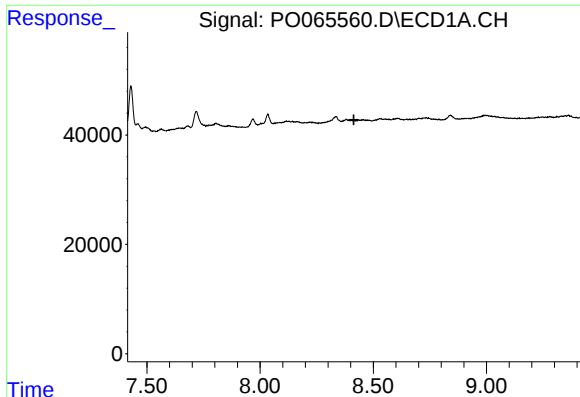
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.327 min
Response: 0
Conc: N.D.



#41 AR-1268-1

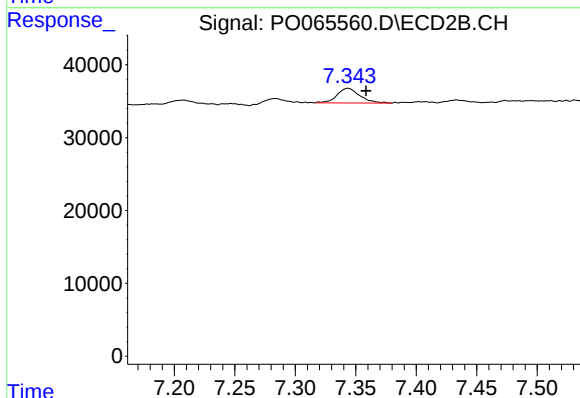
R.T.: 7.284 min
Delta R.T.: -0.010 min
Response: 11661
Conc: 2.20 ng/ml



#42 AR-1268-2

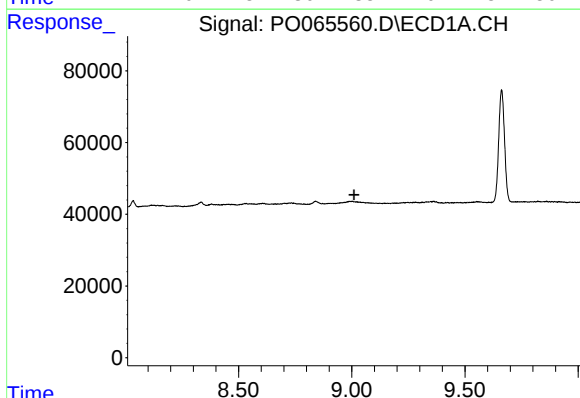
R.T.: 0.000 min
Exp R.T.: 8.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-5



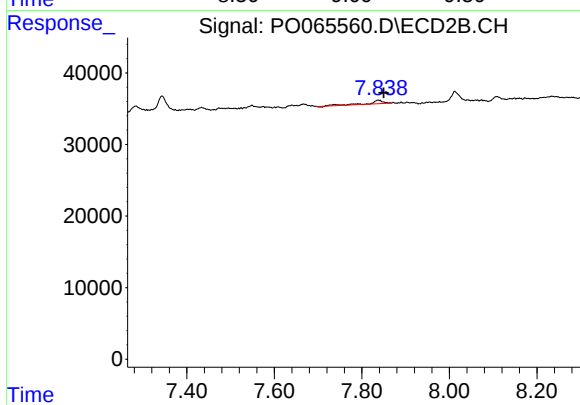
#42 AR-1268-2

R.T.: 7.344 min
Delta R.T.: -0.015 min
Response: 26569
Conc: 5.23 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.010 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.837 min
Delta R.T.: -0.013 min
Response: 10164
Conc: 5.14 ng/ml