

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051622\
 Data File : P0086074.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 May 2022 18:37
 Operator : YP\AJ
 Sample : N2770-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 M-21518

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 02:02:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 12 05:35:26 2022
 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...	4.482	3.683	2271575	908205	22.369	20.839
2)	SA Decachlor...	10.344	8.750	960841	527422	18.131	15.539
Target Compounds							
3)	L1 AR-1016-1	5.596f	0.000	111799	0	34.982	N.D. #
5)	L1 AR-1016-3	0.000	4.951f	0	4307	N.D.	3.897 #
7)	L1 AR-1016-5	6.095f	0.000	867	0	0.418	N.D. #
8)	L2 AR-1221-1	4.692	3.849f	2320262	10733	1895.102	20.873 #
9)	L2 AR-1221-2	4.791	3.986	65900	43614	72.193	113.169 #
10)	L2 AR-1221-3	4.921f	4.122f	15733	31363	5.838	25.826 #
11)	L3 AR-1232-1	4.791f	4.122f	65900	31363	32.191	33.941
12)	L3 AR-1232-2	5.402	0.000	2896	0	3.075	N.D. #
13)	L3 AR-1232-3	0.000	4.951f	0	4307	N.D.	10.431 #
16)	L4 AR-1242-1	5.596f	0.000	111799	0	41.127	N.D. #
18)	L4 AR-1242-3	0.000	4.951f	0	4307	N.D.	4.580 #
20)	L4 AR-1242-5	6.528f	0.000	5666	0	3.095	N.D. #
21)	L5 AR-1248-1	5.596f	0.000	111799	0	55.350	N.D. #
23)	L5 AR-1248-3	6.095f	0.000	867	0	0.292	N.D. #
24)	L5 AR-1248-4	6.528	0.000	5666	0	1.760	N.D. #
25)	L5 AR-1248-5	6.528f	0.000	5666	0	1.820	N.D. #
26)	L6 AR-1254-1	6.523	0.000	3669	0	1.090	N.D. #
28)	L6 AR-1254-3	7.118	6.119f	5499	6108	1.088	1.729 #
29)	L6 AR-1254-4	7.419	0.000	10966	0	2.944	N.D. #
40)	L8 AR-1262-5	0.000	8.132f	0	5453	N.D.	3.044 #
43)	L9 AR-1268-3	0.000	7.909	0	6148	N.D.	1.353 #
44)	L9 AR-1268-4	0.000	8.132f	0	5453	N.D.	2.793 #

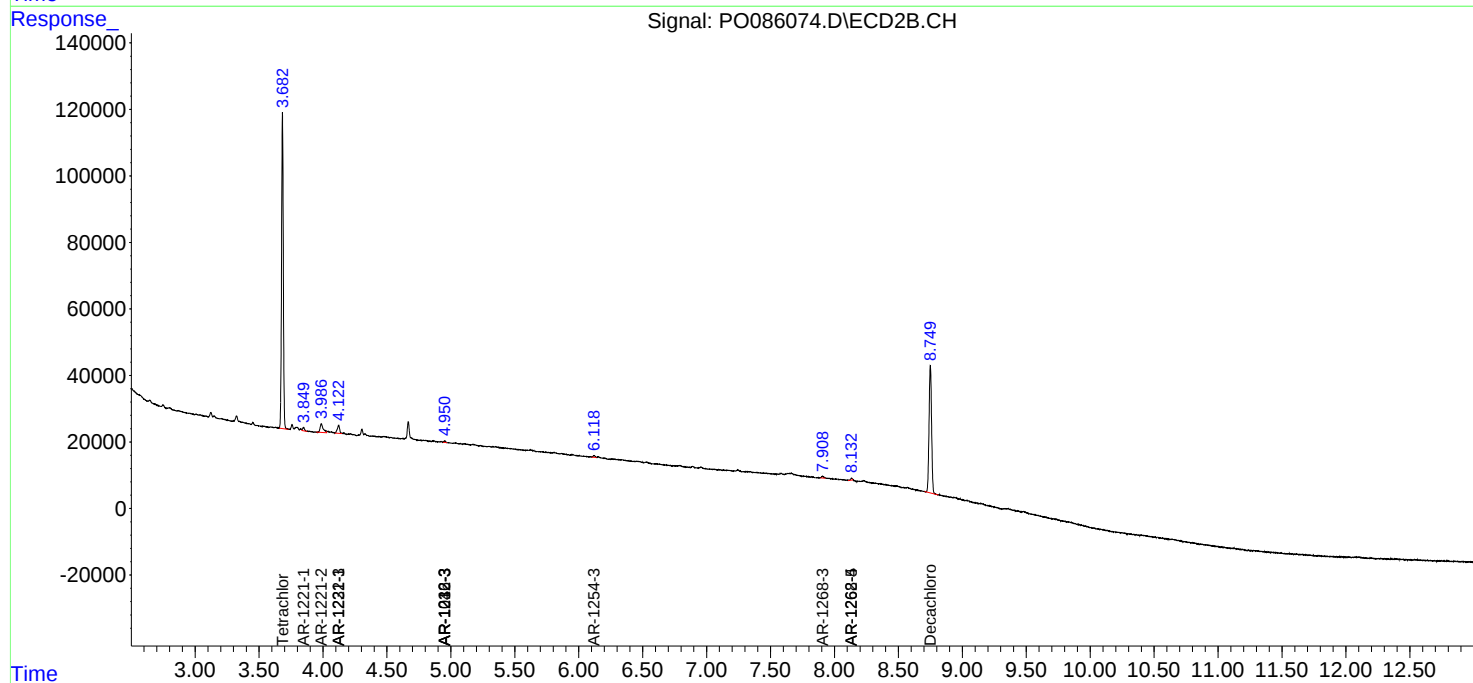
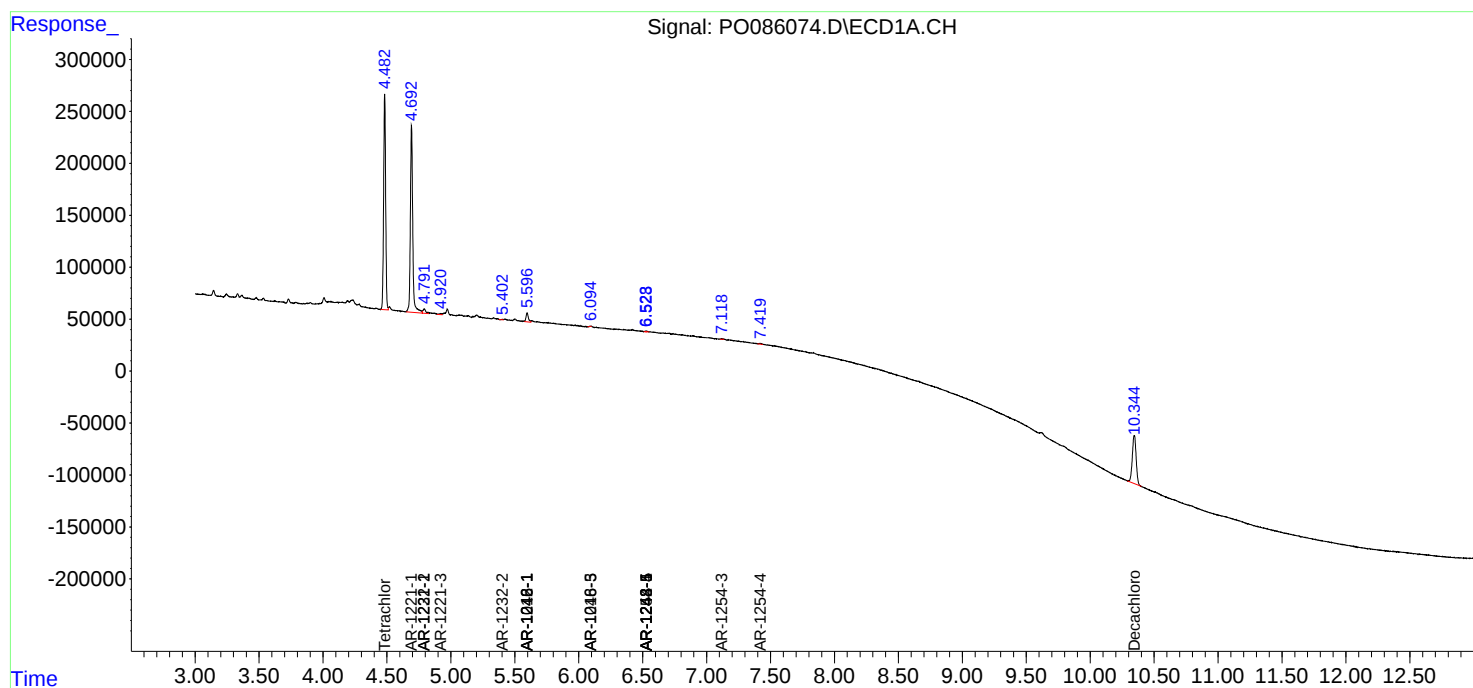
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

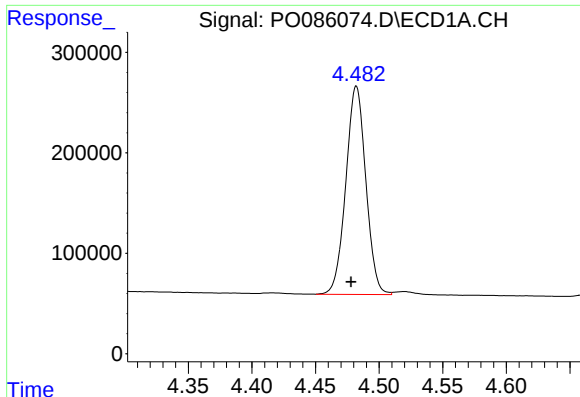
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051622\
Data File : P0086074.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 May 2022 18:37
Operator : YP\AJ
Sample : N2770-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
M-21518

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 02:02:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 2022
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

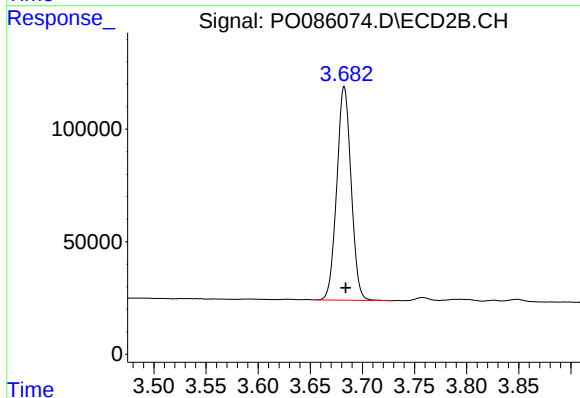




#1 Tetrachloro-m-xylene

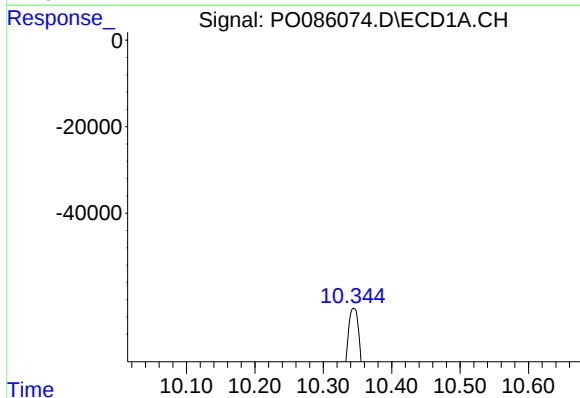
R.T.: 4.482 min
Delta R.T.: 0.004 min
Response: 2271575
Conc: 22.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
M-21518



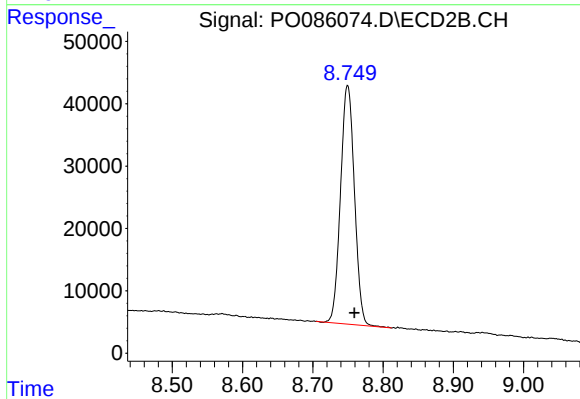
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: -0.002 min
Response: 908205
Conc: 20.84 ng/ml



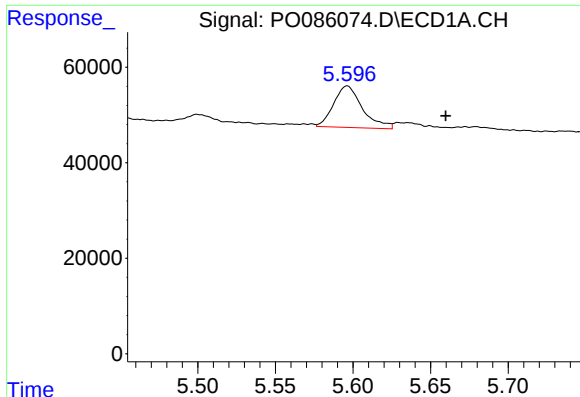
#2 Decachlorobiphenyl

R.T.: 10.344 min
Delta R.T.: 0.017 min
Response: 960841
Conc: 18.13 ng/ml



#2 Decachlorobiphenyl

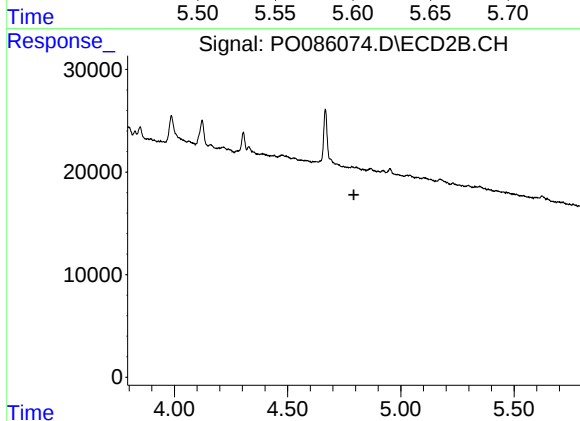
R.T.: 8.750 min
Delta R.T.: -0.010 min
Response: 527422
Conc: 15.54 ng/ml



#3 AR-1016-1

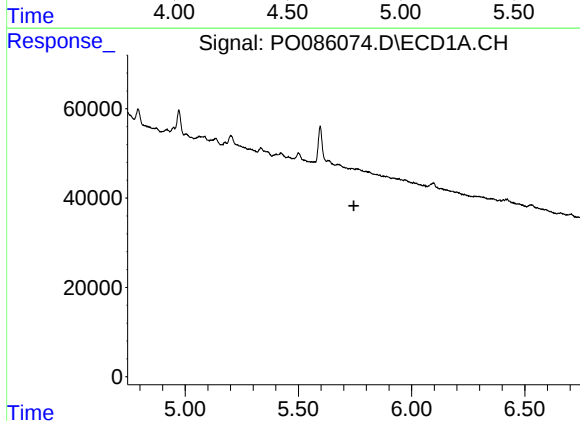
R.T.: 5.596 min
Delta R.T.: -0.063 min
Response: 111799
Conc: 34.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
M-21518



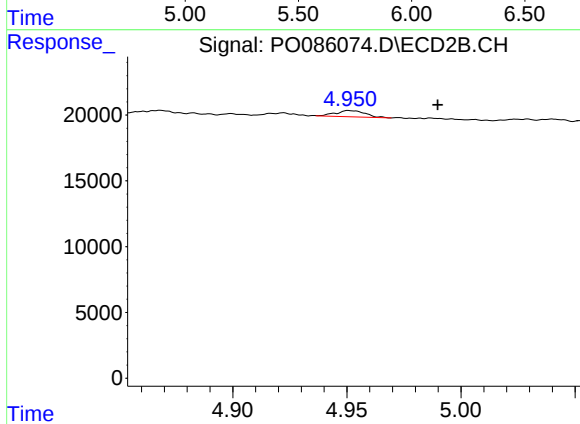
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



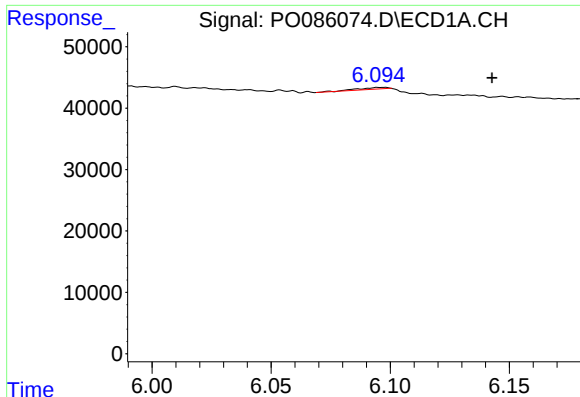
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



#5 AR-1016-3

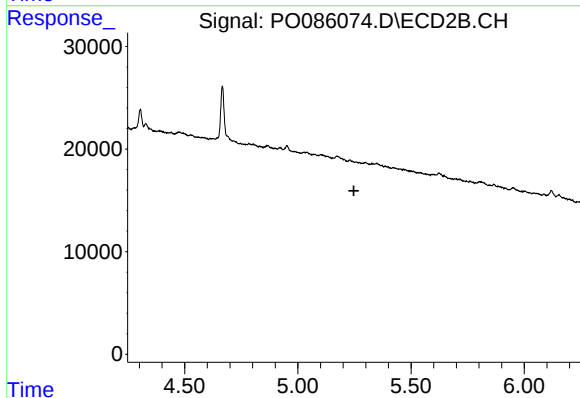
R.T.: 4.951 min
Delta R.T.: -0.039 min
Response: 4307
Conc: 3.90 ng/ml



#7 AR-1016-5

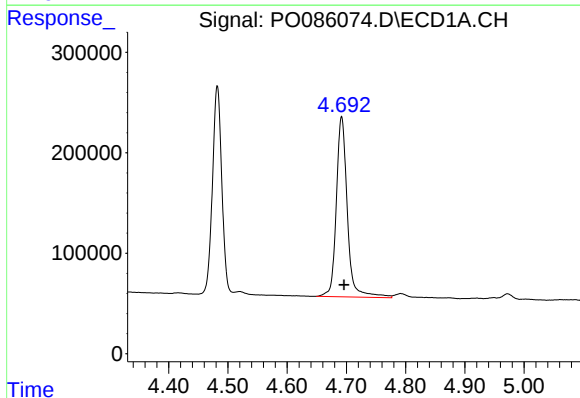
R.T.: 6.095 min
Delta R.T.: -0.048 min
Response: 867
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
M-21518



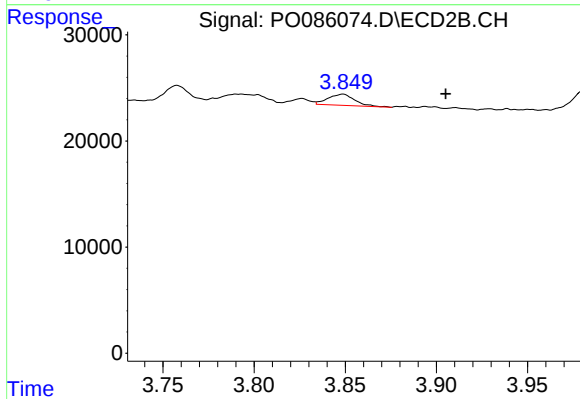
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



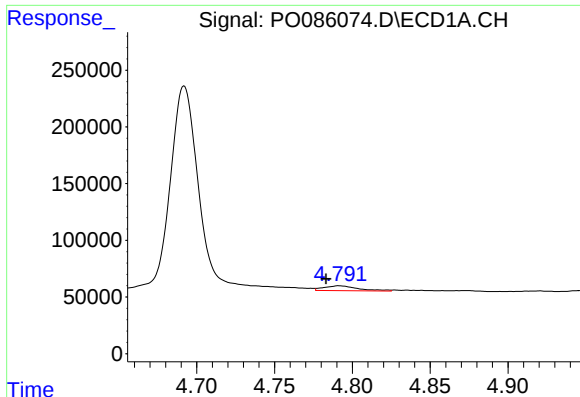
#8 AR-1221-1

R.T.: 4.692 min
Delta R.T.: -0.004 min
Response: 2320262
Conc: 1895.10 ng/ml



#8 AR-1221-1

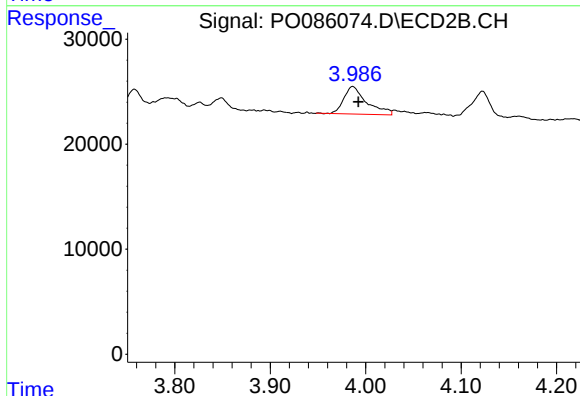
R.T.: 3.849 min
Delta R.T.: -0.056 min
Response: 10733
Conc: 20.87 ng/ml



#9 AR-1221-2

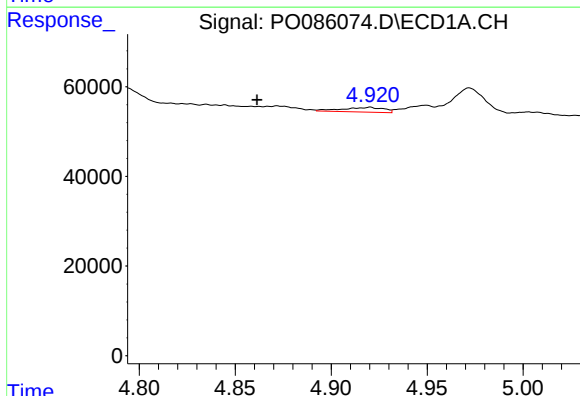
R.T.: 4.791 min
Delta R.T.: 0.008 min
Response: 65900
Conc: 72.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
M-21518



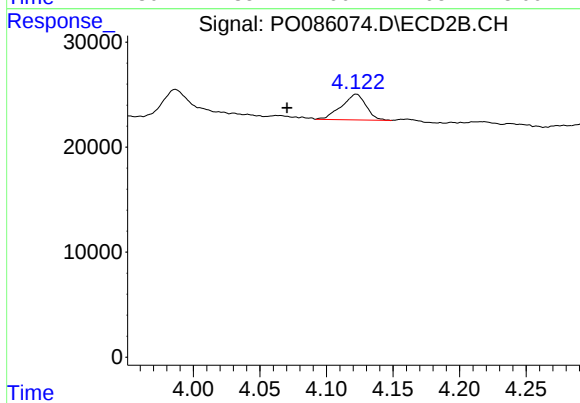
#9 AR-1221-2

R.T.: 3.986 min
Delta R.T.: -0.006 min
Response: 43614
Conc: 113.17 ng/ml



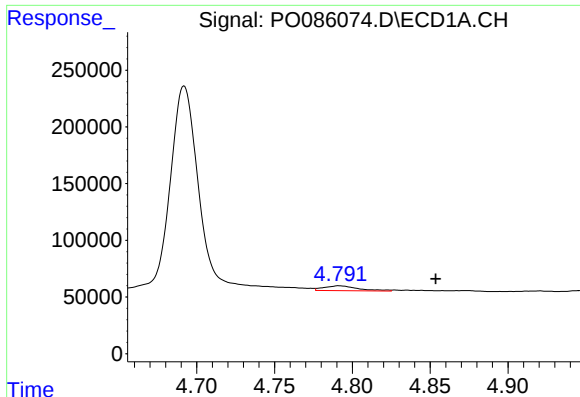
#10 AR-1221-3

R.T.: 4.921 min
Delta R.T.: 0.059 min
Response: 15733
Conc: 5.84 ng/ml



#10 AR-1221-3

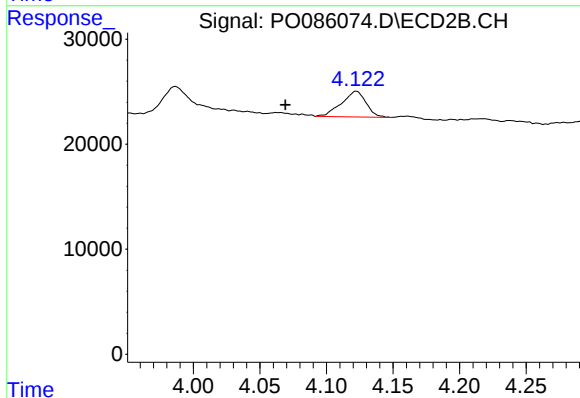
R.T.: 4.122 min
Delta R.T.: 0.052 min
Response: 31363
Conc: 25.83 ng/ml



#11 AR-1232-1

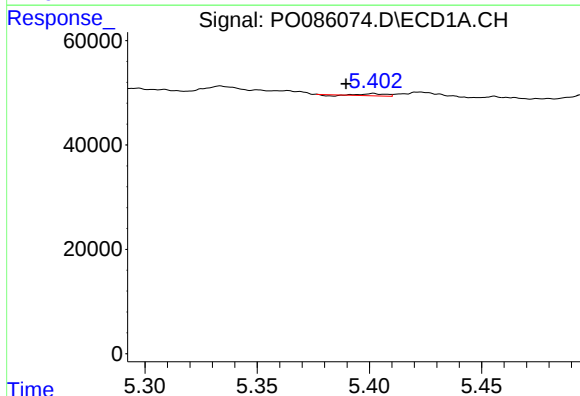
R.T.: 4.791 min
Delta R.T.: -0.062 min
Response: 65900
Conc: 32.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
M-21518



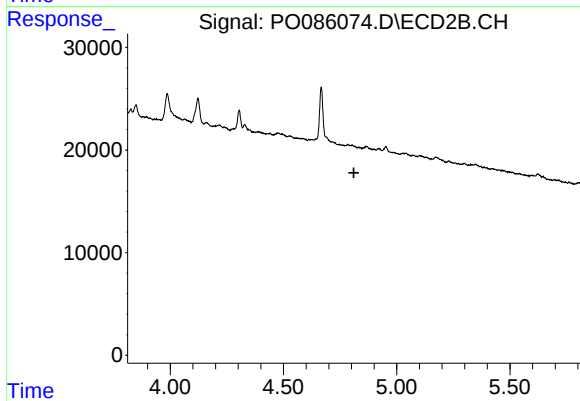
#11 AR-1232-1

R.T.: 4.122 min
Delta R.T.: 0.053 min
Response: 31363
Conc: 33.94 ng/ml



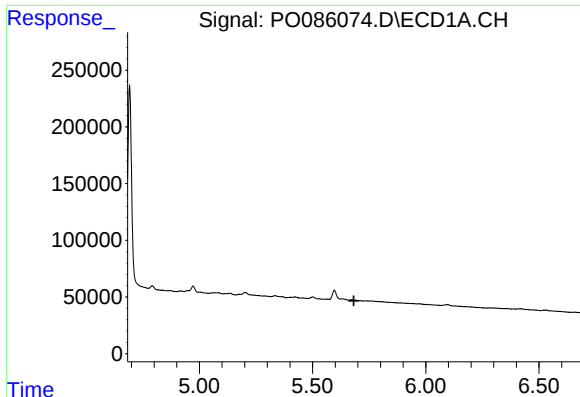
#12 AR-1232-2

R.T.: 5.402 min
Delta R.T.: 0.012 min
Response: 2896
Conc: 3.08 ng/ml



#12 AR-1232-2

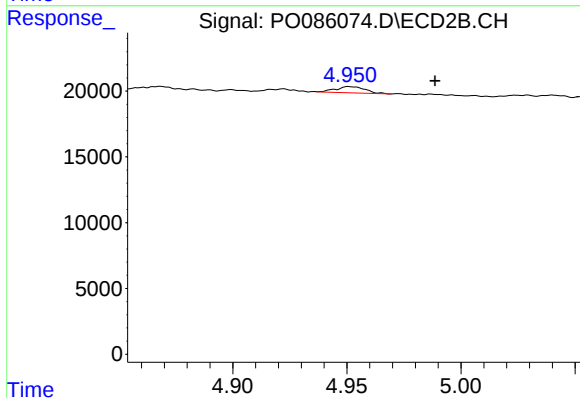
R.T.: 0.000 min
Exp R.T.: 4.811 min
Response: 0
Conc: N.D.



#13 AR-1232-3

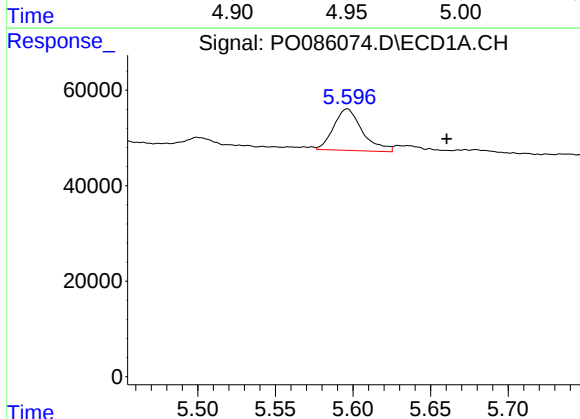
R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
M-21518



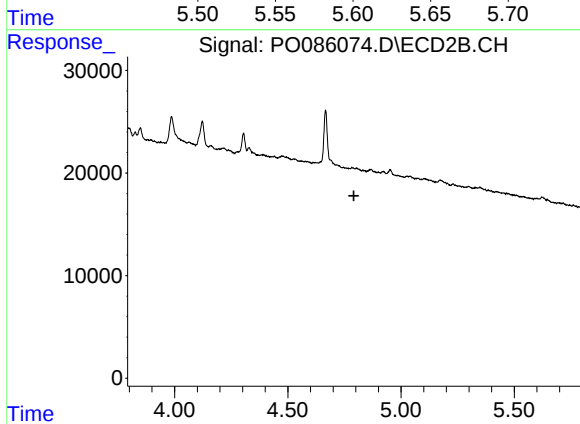
#13 AR-1232-3

R.T.: 4.951 min
Delta R.T.: -0.038 min
Response: 4307
Conc: 10.43 ng/ml



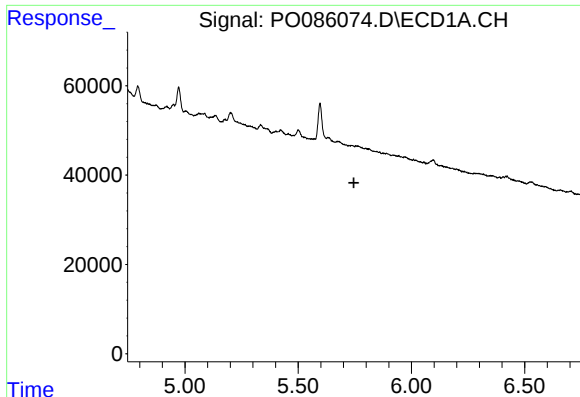
#16 AR-1242-1

R.T.: 5.596 min
Delta R.T.: -0.064 min
Response: 111799
Conc: 41.13 ng/ml



#16 AR-1242-1

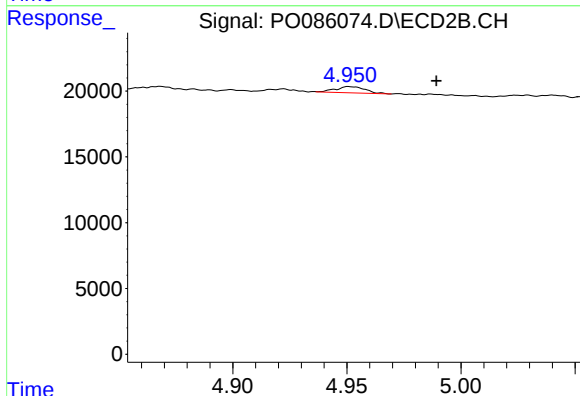
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#18 AR-1242-3

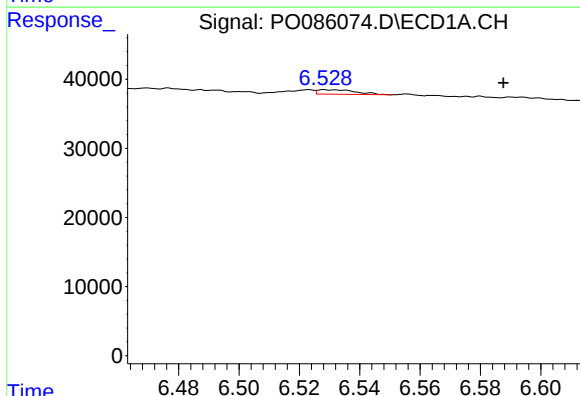
R.T.: 0.000 min
Exp R.T.: 5.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
M-21518



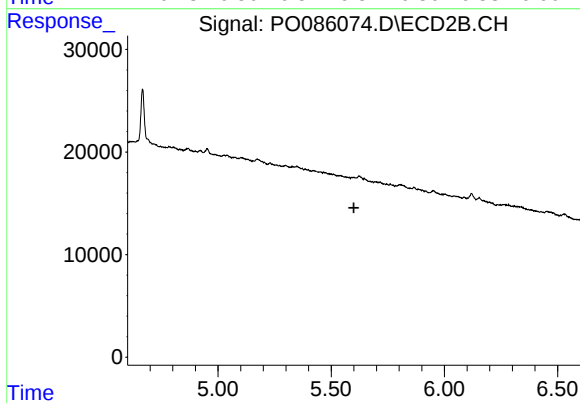
#18 AR-1242-3

R.T.: 4.951 min
Delta R.T.: -0.038 min
Response: 4307
Conc: 4.58 ng/ml



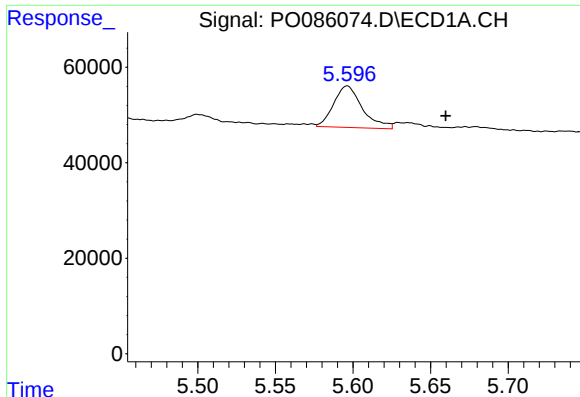
#20 AR-1242-5

R.T.: 6.528 min
Delta R.T.: -0.059 min
Response: 5666
Conc: 3.10 ng/ml



#20 AR-1242-5

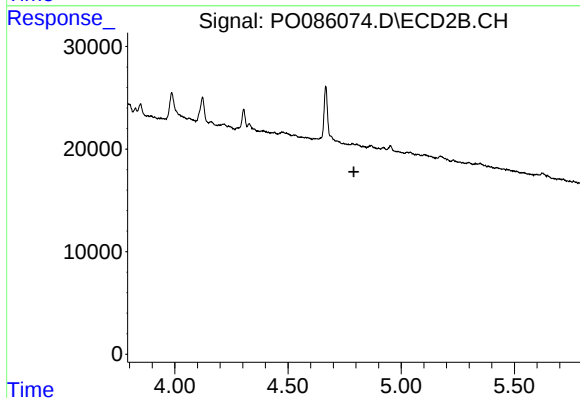
R.T.: 0.000 min
Exp R.T.: 5.600 min
Response: 0
Conc: N.D.



#21 AR-1248-1

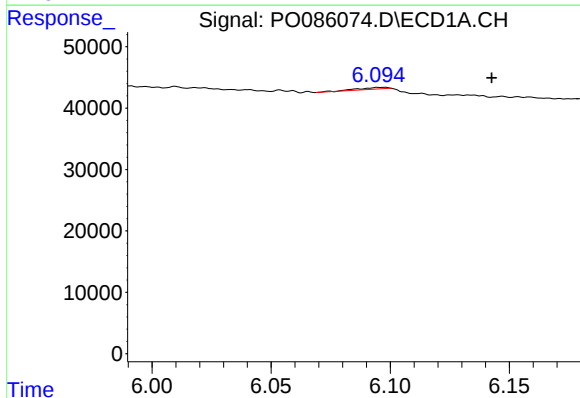
R.T.: 5.596 min
Delta R.T.: -0.063 min
Response: 111799
Conc: 55.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
M-21518



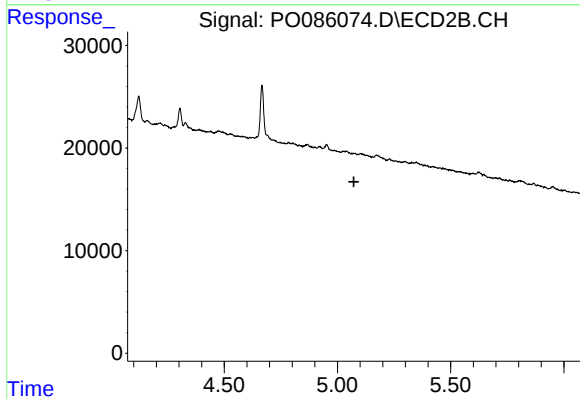
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



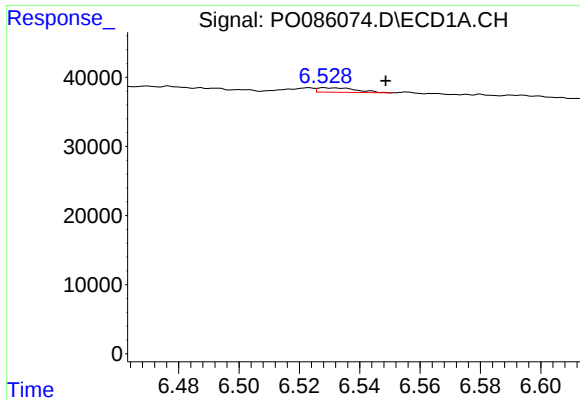
#23 AR-1248-3

R.T.: 6.095 min
Delta R.T.: -0.048 min
Response: 867
Conc: 0.29 ng/ml



#23 AR-1248-3

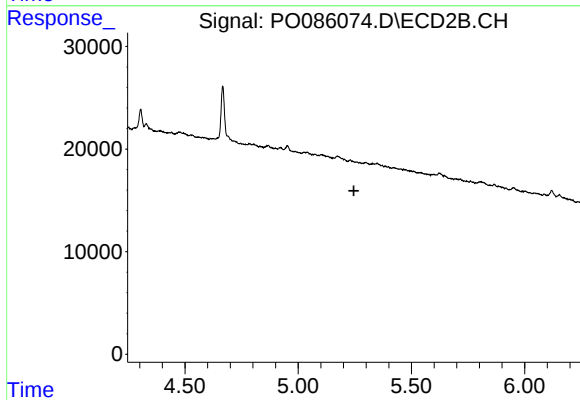
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#24 AR-1248-4

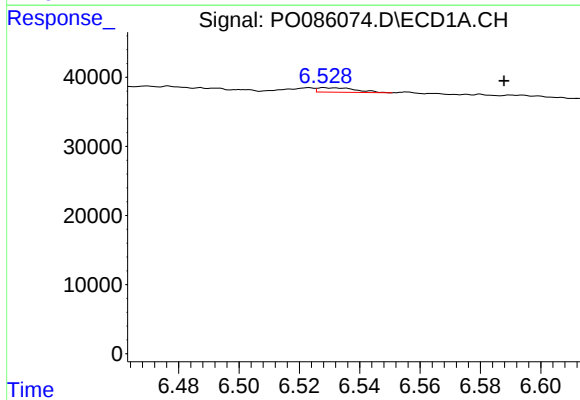
R.T.: 6.528 min
Delta R.T.: -0.020 min
Response: 5666
Conc: 1.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
M-21518



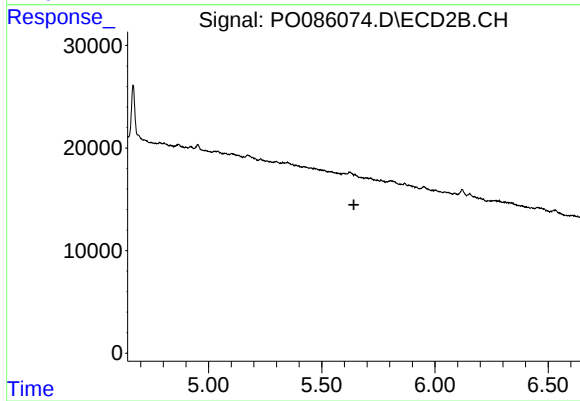
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



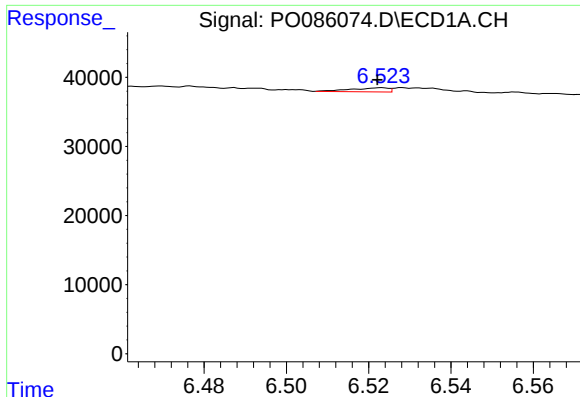
#25 AR-1248-5

R.T.: 6.528 min
Delta R.T.: -0.060 min
Response: 5666
Conc: 1.82 ng/ml



#25 AR-1248-5

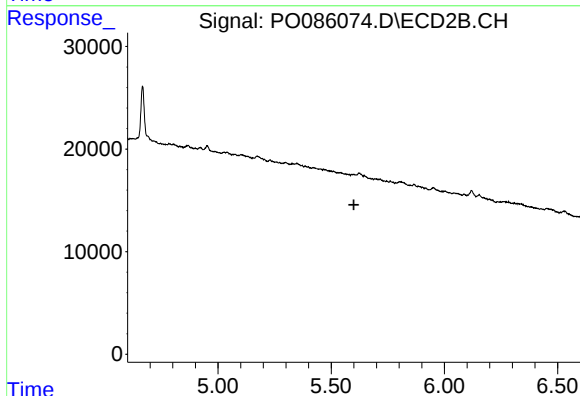
R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



#26 AR-1254-1

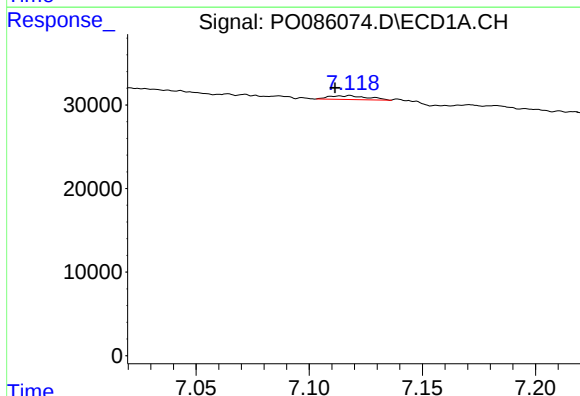
R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 3669
Conc: 1.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
M-21518



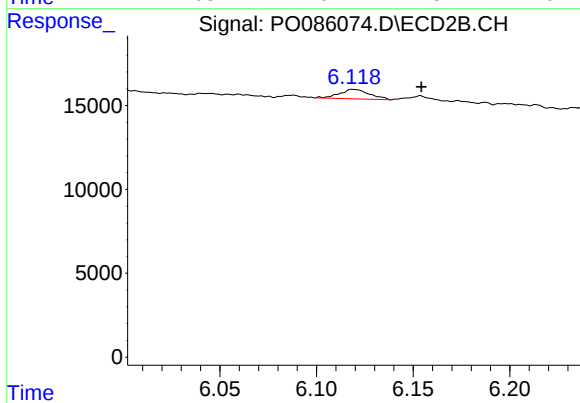
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



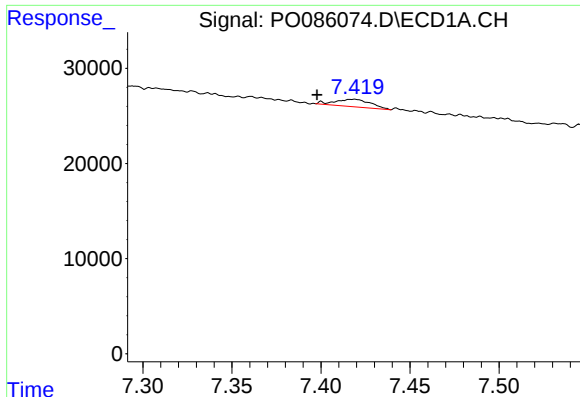
#28 AR-1254-3

R.T.: 7.118 min
Delta R.T.: 0.007 min
Response: 5499
Conc: 1.09 ng/ml



#28 AR-1254-3

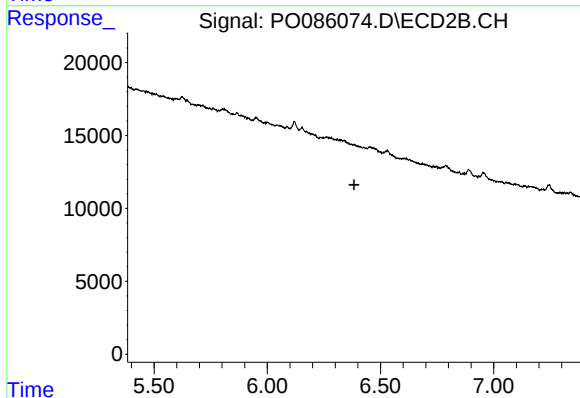
R.T.: 6.119 min
Delta R.T.: -0.036 min
Response: 6108
Conc: 1.73 ng/ml



#29 AR-1254-4

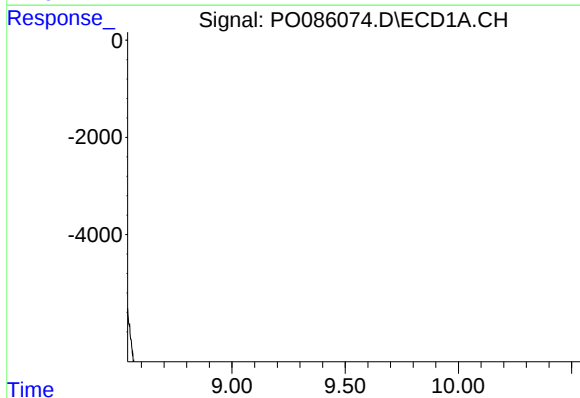
R.T.: 7.419 min
Delta R.T.: 0.021 min
Response: 10966
Conc: 2.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
M-21518



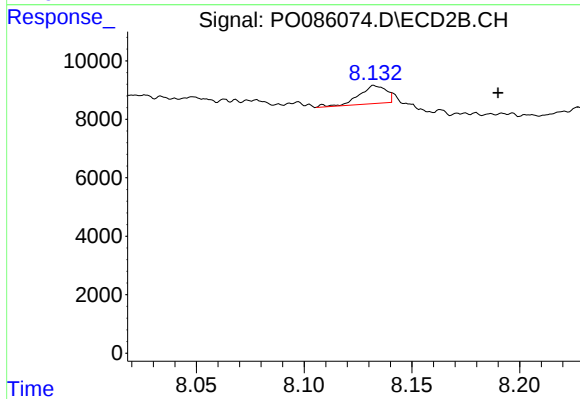
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



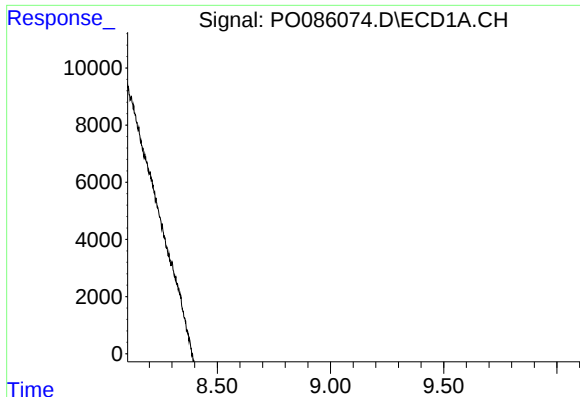
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.539 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 8.132 min
Delta R.T.: -0.057 min
Response: 5453
Conc: 3.04 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
M-21518

#43 AR-1268-3

R.T.: 7.909 min
Delta R.T.: 0.006 min
Response: 6148
Conc: 1.35 ng/ml

#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.541 min
Response: 0
Conc: N.D.

#44 AR-1268-4

R.T.: 8.132 min
Delta R.T.: -0.058 min
Response: 5453
Conc: 2.79 ng/ml