

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070119\
 Data File : P0057661.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jul 2019 21:49
 Operator : SM/SJ
 Sample : K3585-12
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RM-WATER-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 04:25:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.217	3.549	485001	1060722	12.347	30.166 #
2)	SA Decachlor...	9.756	8.463	673077	591123	11.969	15.803 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.665	0	43316	N.D.	32.399 #
4)	L1 AR-1016-2	0.000	4.665	0	43316	N.D.	22.249 #
5)	L1 AR-1016-3	0.000	4.852	0	38960	N.D.	36.798 #
6)	L1 AR-1016-4	5.568	4.852	57847	38960	44.608	43.790
8)	L2 AR-1221-1	4.487	0.000	123700	0	284.143	N.D. #
9)	L2 AR-1221-2	4.572	3.844	97344	25397	292.936	90.997 #
10)	L2 AR-1221-3	4.572	3.865	97344	84734	92.215	96.746
11)	L3 AR-1232-1	4.572	3.865	97344	84734	108.437	113.424
12)	L3 AR-1232-2	5.150	4.665	97841	43316	201.907	52.573 #
13)	L3 AR-1232-3	0.000	4.852	0	38960	N.D.	90.198 #
14)	L3 AR-1232-4	5.568	4.852	57847	38960	108.833	102.471
15)	L3 AR-1232-5	5.703	0.000	304101	0	736.434	N.D. #
16)	L4 AR-1242-1	0.000	4.665	0	43316	N.D.	40.930 #
17)	L4 AR-1242-2	0.000	4.665	0	43316	N.D.	27.803 #
18)	L4 AR-1242-3	0.000	4.852	0	38960	N.D.	45.949 #
19)	L4 AR-1242-4	5.568	4.852	57847	38960	53.319	46.687
20)	L4 AR-1242-5	0.000	5.458	0	46173	N.D.	46.106 #
21)	L5 AR-1248-1	0.000	4.665	0	43316	N.D.	46.715 #
22)	L5 AR-1248-2	5.703	4.852	304101	38960	175.184	30.311 #
23)	L5 AR-1248-3	0.000	4.852	0	38960	N.D.	29.524 #
25)	L5 AR-1248-5	0.000	5.458	0	46173	N.D.	29.855 #
26)	L6 AR-1254-1	0.000	5.458	0	46173	N.D.	21.711 #
27)	L6 AR-1254-2	6.476	5.560	1087577	73381	348.944	39.426 #
28)	L6 AR-1254-3	6.820	0.000	177899	0	53.810	N.D. #
30)	L6 AR-1254-5	7.467	0.000	53148	0	19.009	N.D. #
32)	L7 AR-1260-2	7.239	6.255	617120	130740	167.396	47.652 #
33)	L7 AR-1260-3	0.000	6.392	0	595625	N.D.	243.958 #
34)	L7 AR-1260-4	0.000	6.914	0	97088	N.D.	46.631 #

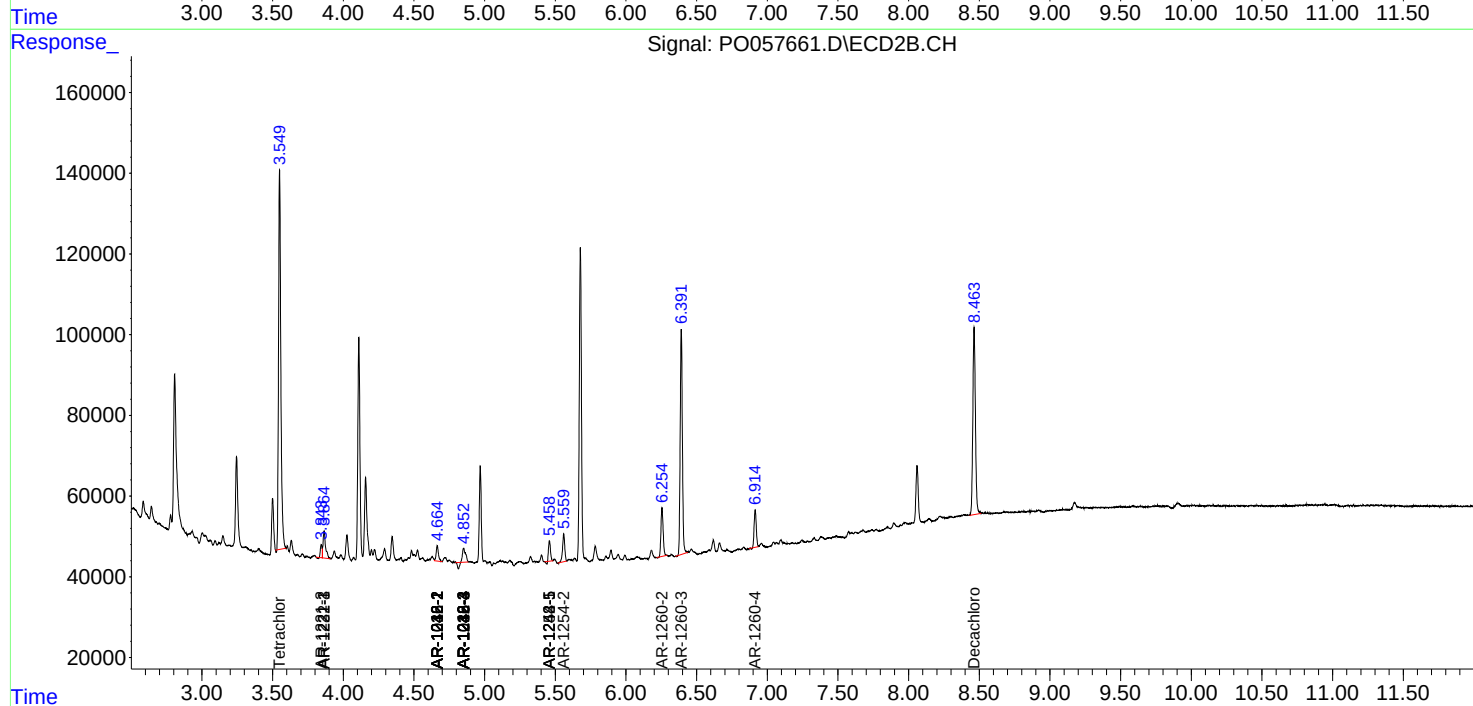
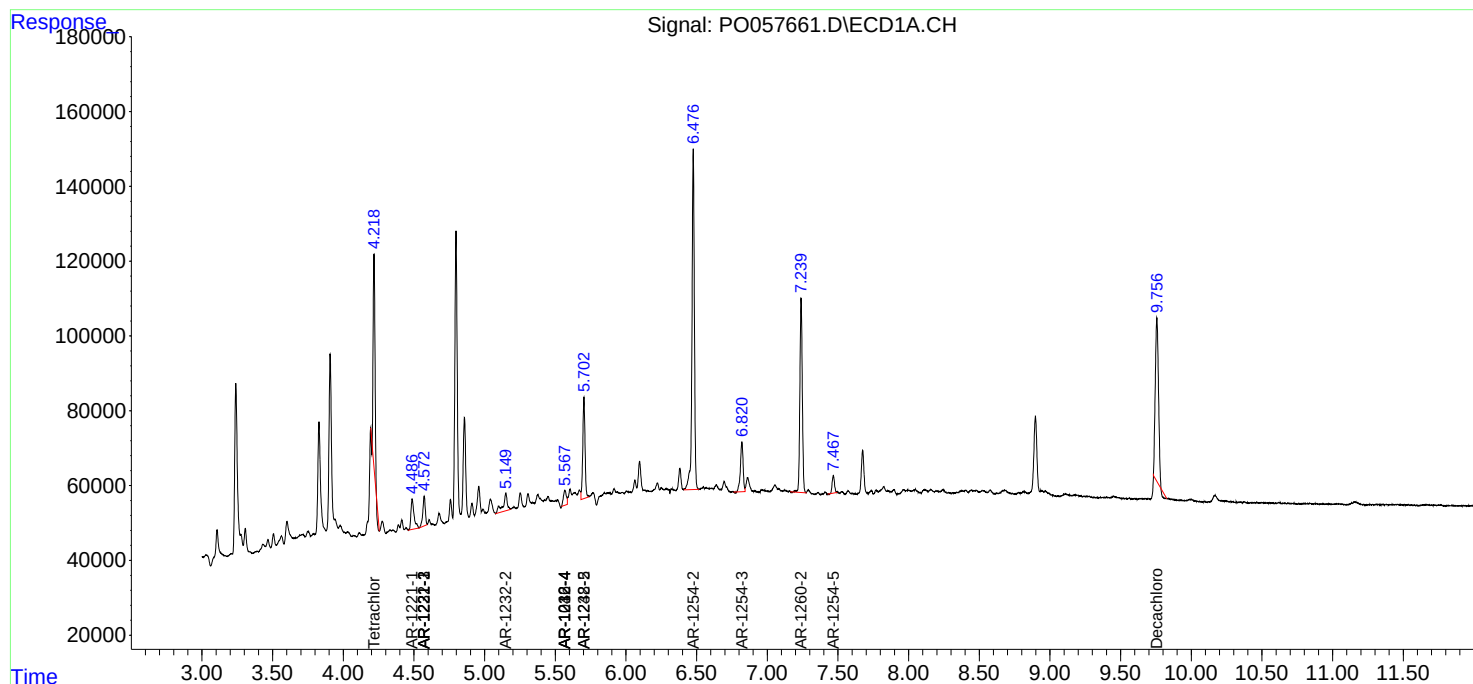
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

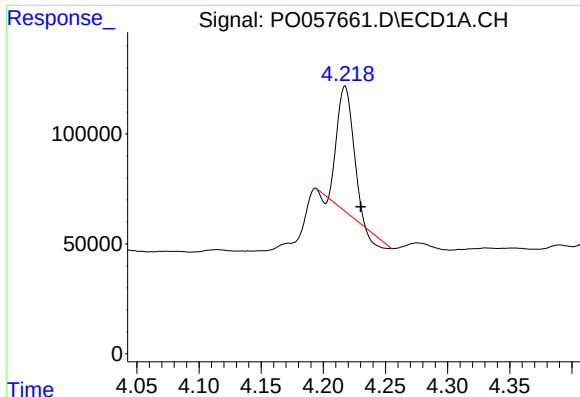
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070119\
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ALS Vial : 20 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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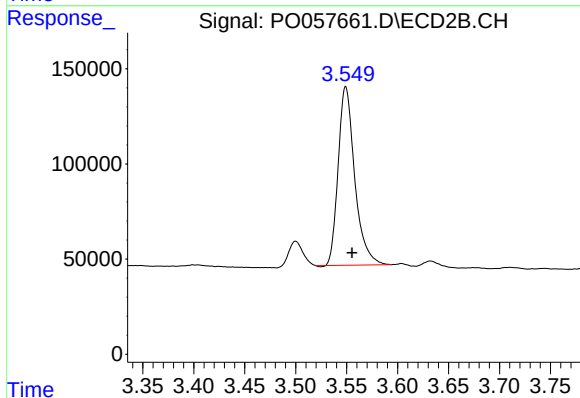




#1 Tetrachloro-m-xylene

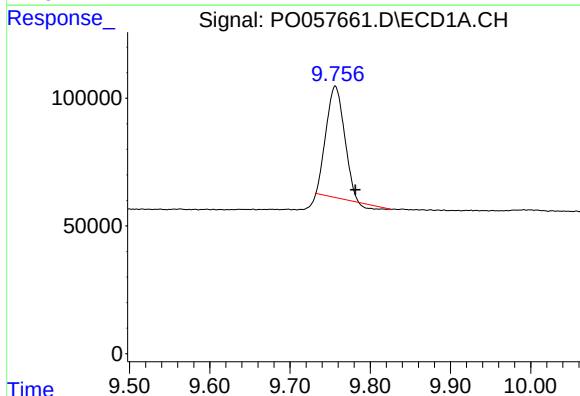
R.T.: 4.217 min
Delta R.T.: -0.013 min
Response: 485001
Conc: 12.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
RM-WATER-COMP



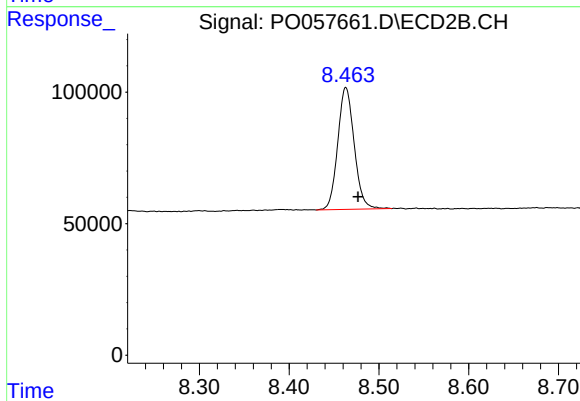
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: -0.006 min
Response: 1060722
Conc: 30.17 ng/ml



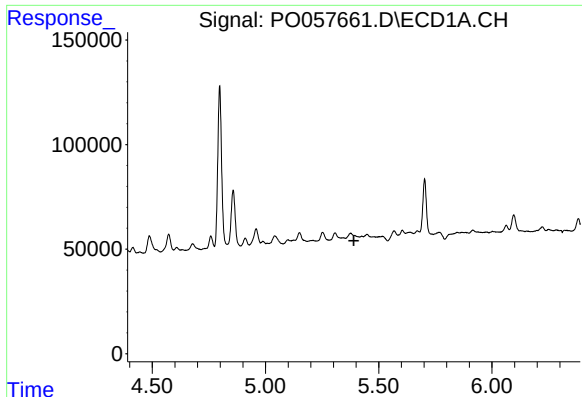
#2 Decachlorobiphenyl

R.T.: 9.756 min
Delta R.T.: -0.025 min
Response: 673077
Conc: 11.97 ng/ml



#2 Decachlorobiphenyl

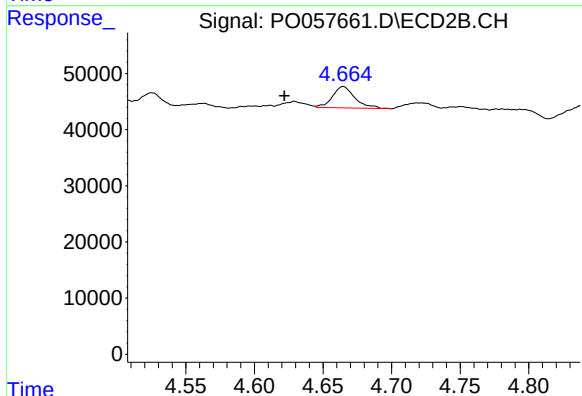
R.T.: 8.463 min
Delta R.T.: -0.014 min
Response: 591123
Conc: 15.80 ng/ml



#3 AR-1016-1

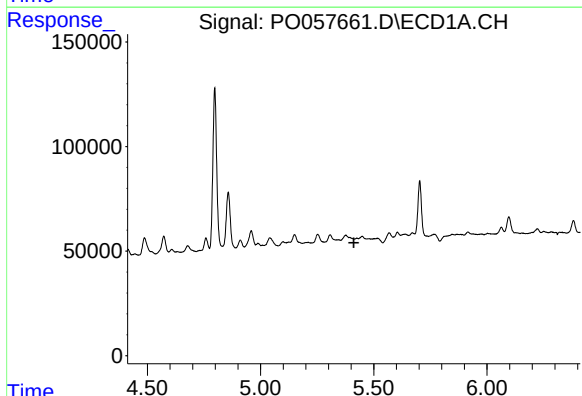
R.T.: 0.000 min
Exp R.T.: 5.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RM-WATER-COMP



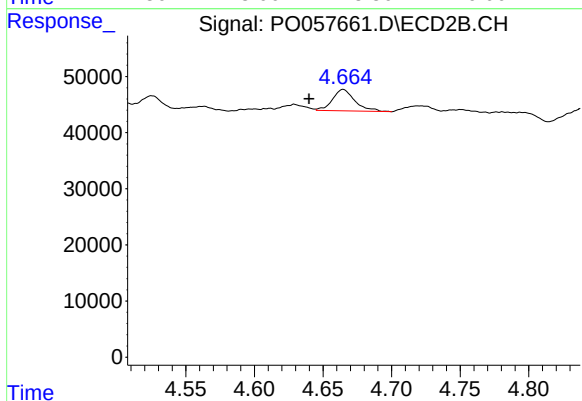
#3 AR-1016-1

R.T.: 4.665 min
Delta R.T.: 0.043 min
Response: 43316
Conc: 32.40 ng/ml



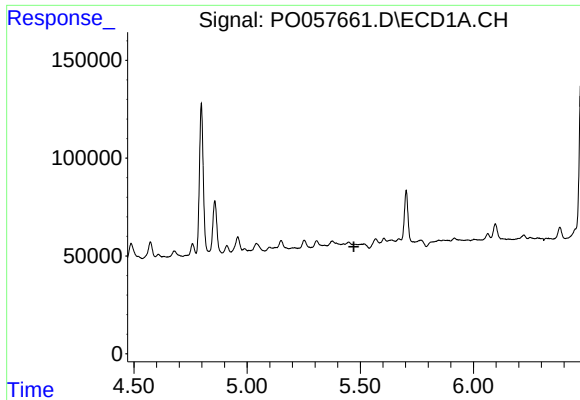
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.412 min
Response: 0
Conc: N.D.



#4 AR-1016-2

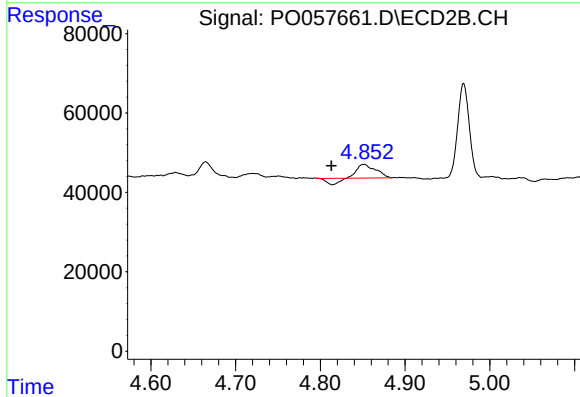
R.T.: 4.665 min
Delta R.T.: 0.025 min
Response: 43316
Conc: 22.25 ng/ml



#5 AR-1016-3

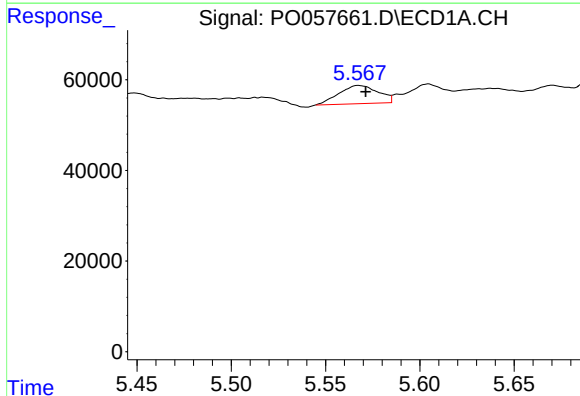
R.T.: 0.000 min
Exp R.T.: 5.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RM-WATER-COMP



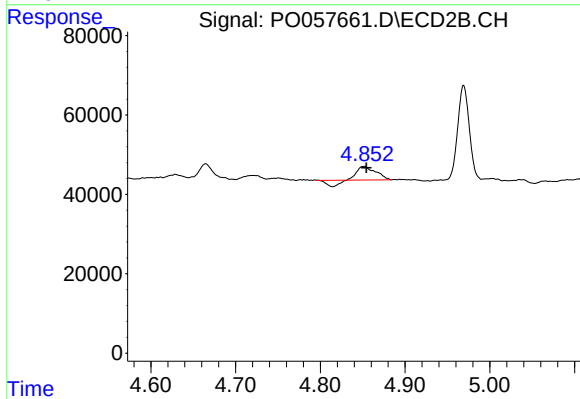
#5 AR-1016-3

R.T.: 4.852 min
Delta R.T.: 0.038 min
Response: 38960
Conc: 36.80 ng/ml



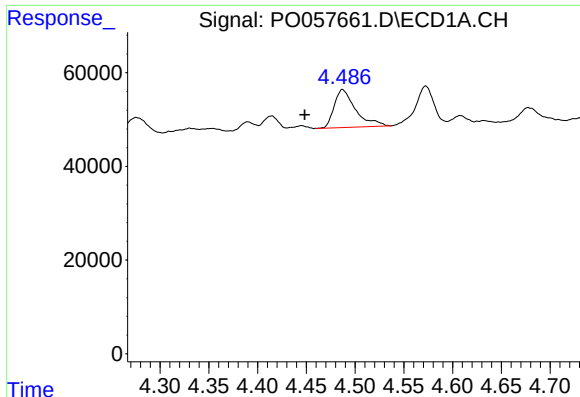
#6 AR-1016-4

R.T.: 5.568 min
Delta R.T.: -0.004 min
Response: 57847
Conc: 44.61 ng/ml



#6 AR-1016-4

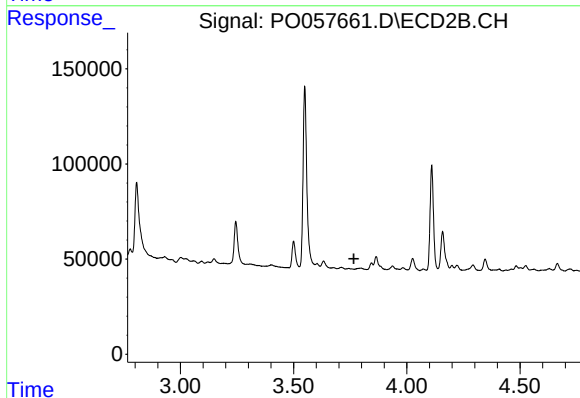
R.T.: 4.852 min
Delta R.T.: -0.003 min
Response: 38960
Conc: 43.79 ng/ml



#8 AR-1221-1

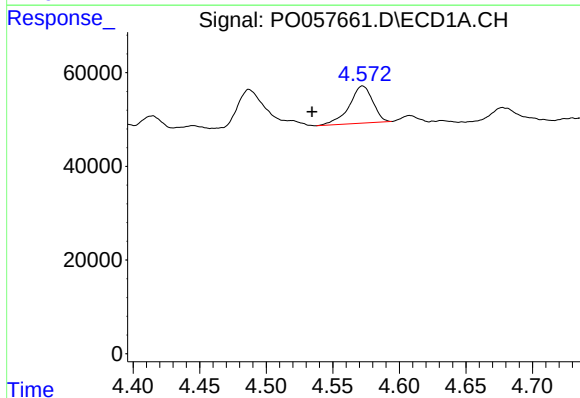
R.T.: 4.487 min
Delta R.T.: 0.039 min
Response: 123700
Conc: 284.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
RM-WATER-COMP



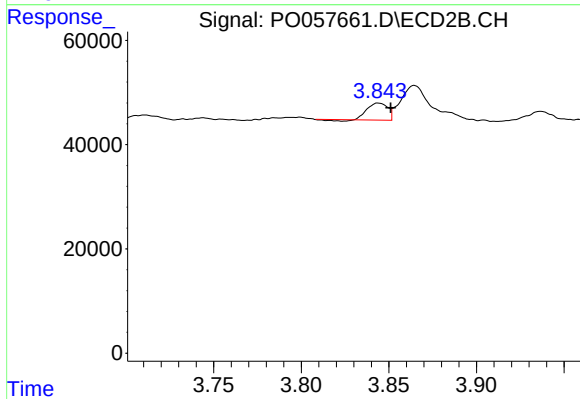
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.766 min
Response: 0
Conc: N.D.



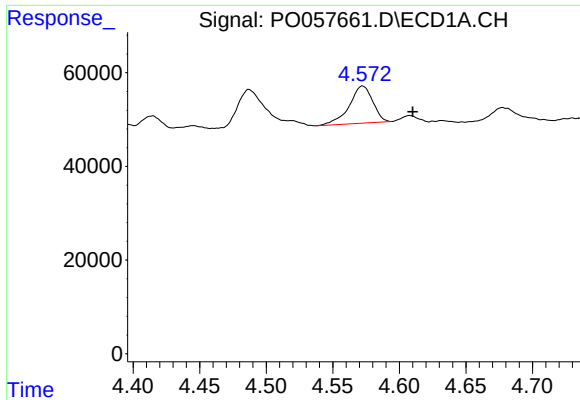
#9 AR-1221-2

R.T.: 4.572 min
Delta R.T.: 0.038 min
Response: 97344
Conc: 292.94 ng/ml



#9 AR-1221-2

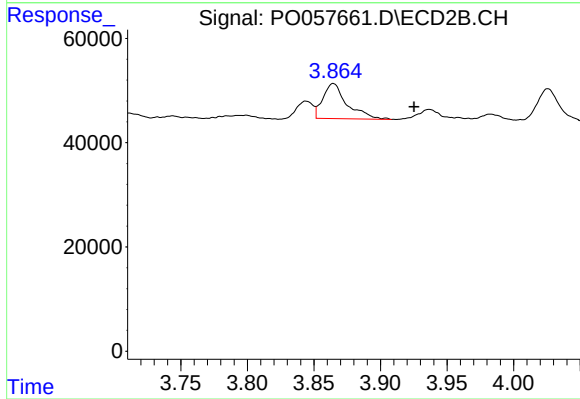
R.T.: 3.844 min
Delta R.T.: -0.007 min
Response: 25397
Conc: 91.00 ng/ml



#10 AR-1221-3

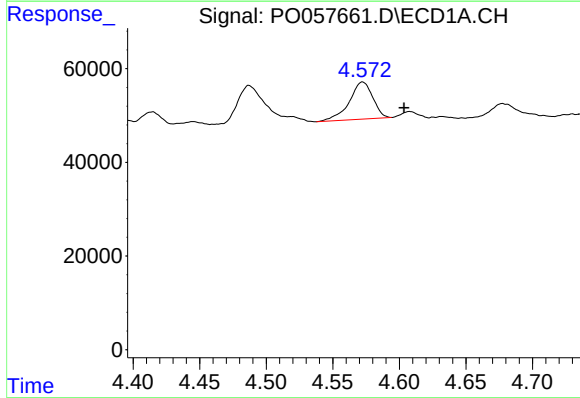
R.T.: 4.572 min
Delta R.T.: -0.038 min
Response: 97344
Conc: 92.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
RM-WATER-COMP



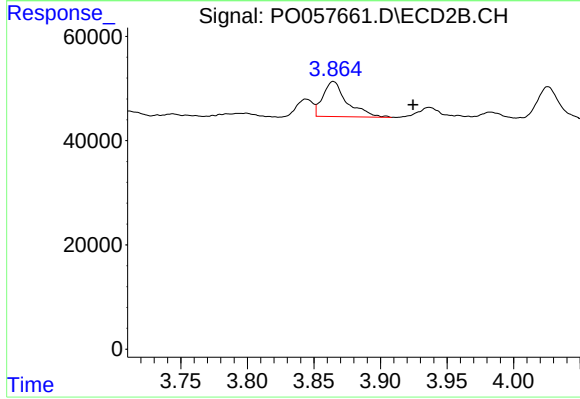
#10 AR-1221-3

R.T.: 3.865 min
Delta R.T.: -0.061 min
Response: 84734
Conc: 96.75 ng/ml



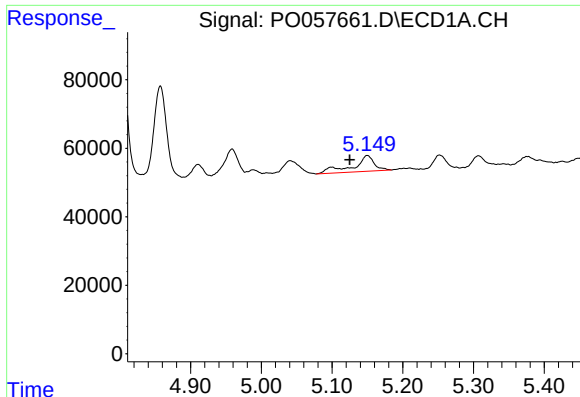
#11 AR-1232-1

R.T.: 4.572 min
Delta R.T.: -0.031 min
Response: 97344
Conc: 108.44 ng/ml



#11 AR-1232-1

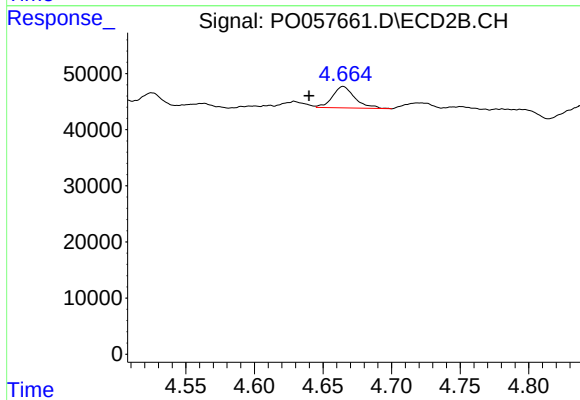
R.T.: 3.865 min
Delta R.T.: -0.060 min
Response: 84734
Conc: 113.42 ng/ml



#12 AR-1232-2

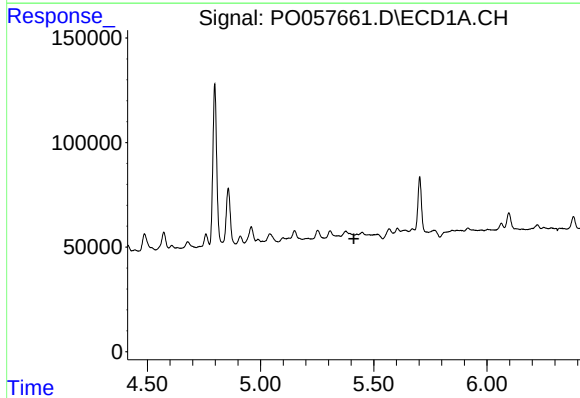
R.T.: 5.150 min
Delta R.T.: 0.025 min
Response: 97841
Conc: 201.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
RM-WATER-COMP



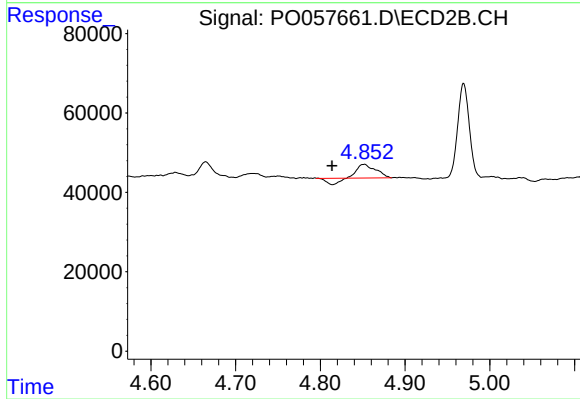
#12 AR-1232-2

R.T.: 4.665 min
Delta R.T.: 0.025 min
Response: 43316
Conc: 52.57 ng/ml



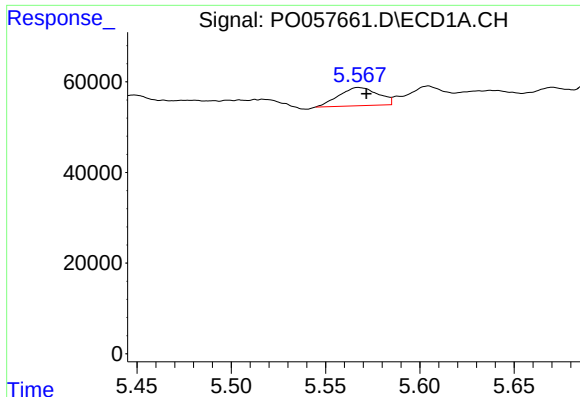
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



#13 AR-1232-3

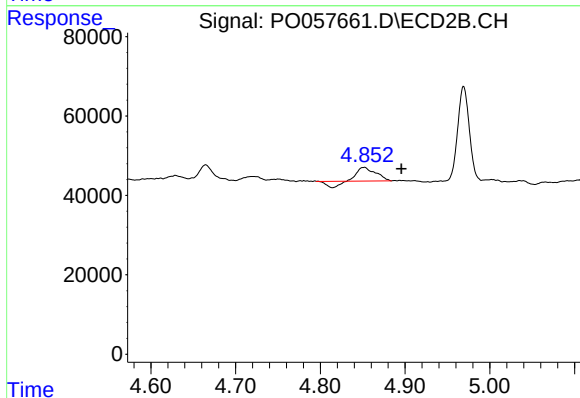
R.T.: 4.852 min
Delta R.T.: 0.038 min
Response: 38960
Conc: 90.20 ng/ml



#14 AR-1232-4

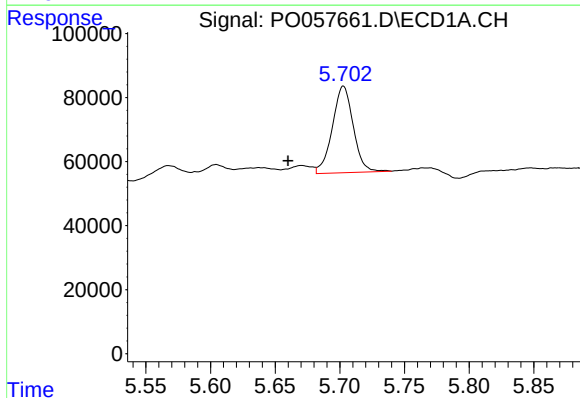
R.T.: 5.568 min
Delta R.T.: -0.004 min
Response: 57847
Conc: 108.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
RM-WATER-COMP



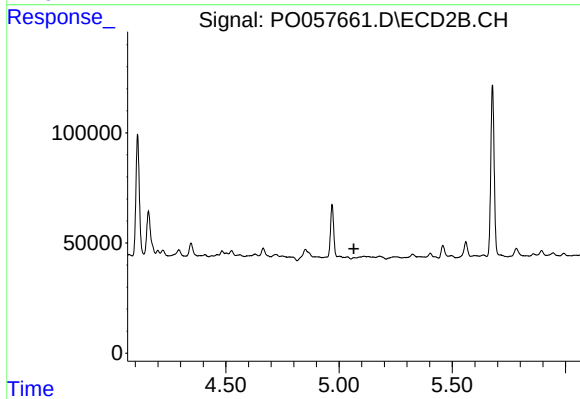
#14 AR-1232-4

R.T.: 4.852 min
Delta R.T.: -0.044 min
Response: 38960
Conc: 102.47 ng/ml



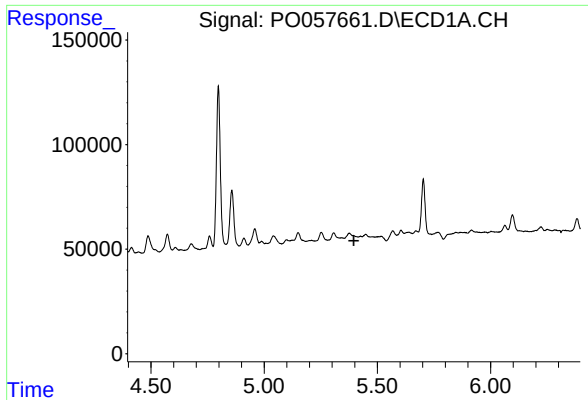
#15 AR-1232-5

R.T.: 5.703 min
Delta R.T.: 0.043 min
Response: 304101
Conc: 736.43 ng/ml



#15 AR-1232-5

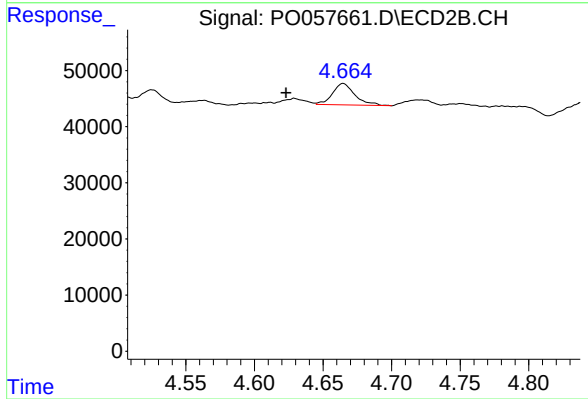
R.T.: 0.000 min
Exp R.T.: 5.065 min
Response: 0
Conc: N.D.



#16 AR-1242-1

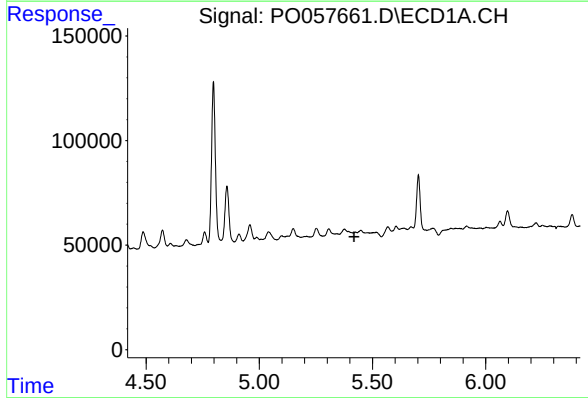
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RM-WATER-COMP



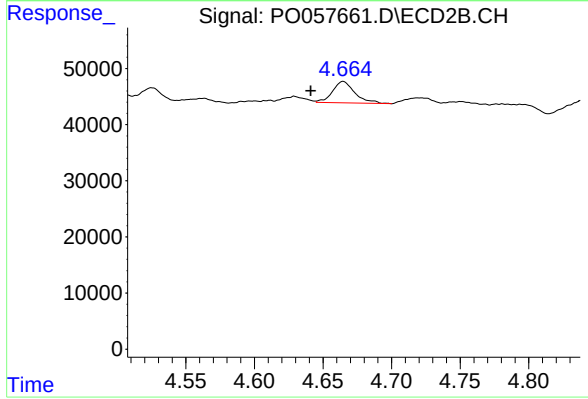
#16 AR-1242-1

R.T.: 4.665 min
Delta R.T.: 0.042 min
Response: 43316
Conc: 40.93 ng/ml



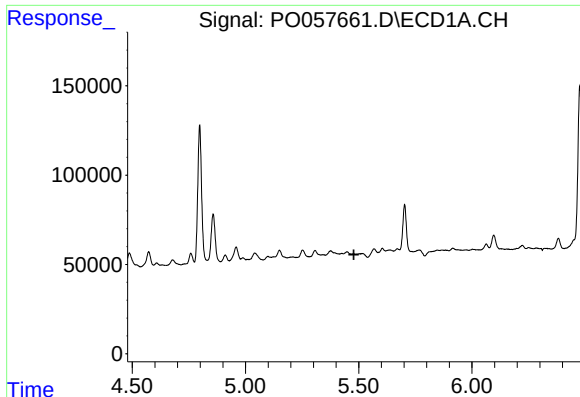
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.



#17 AR-1242-2

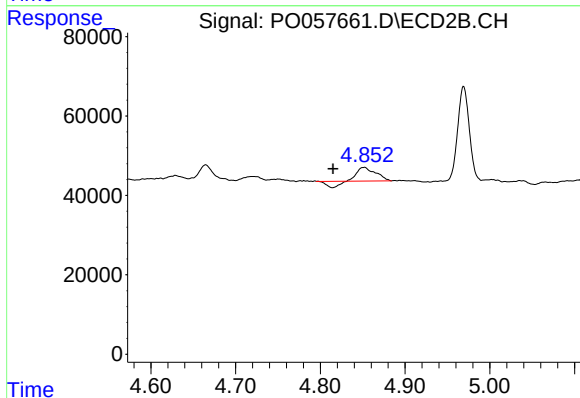
R.T.: 4.665 min
Delta R.T.: 0.024 min
Response: 43316
Conc: 27.80 ng/ml



#18 AR-1242-3

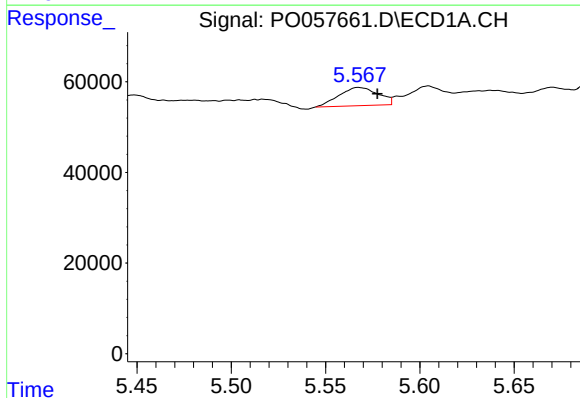
R.T.: 0.000 min
Exp R.T.: 5.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RM-WATER-COMP



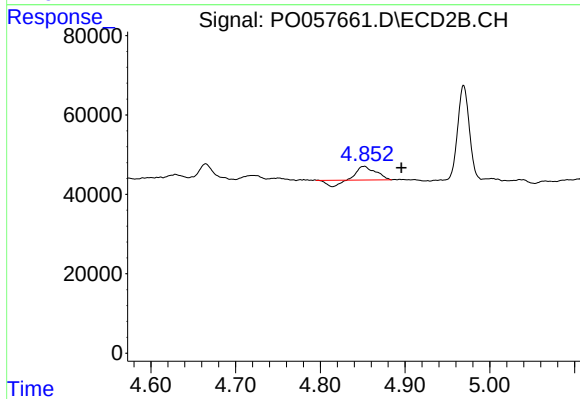
#18 AR-1242-3

R.T.: 4.852 min
Delta R.T.: 0.037 min
Response: 38960
Conc: 45.95 ng/ml



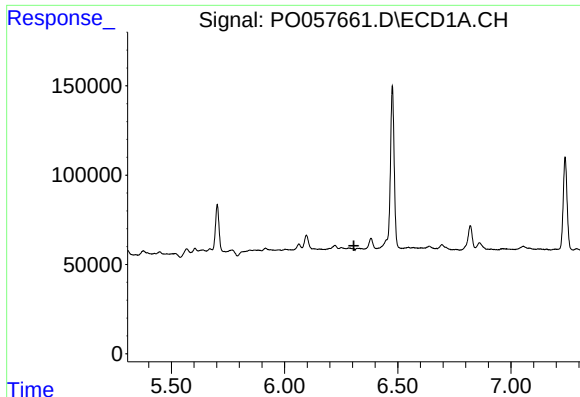
#19 AR-1242-4

R.T.: 5.568 min
Delta R.T.: -0.010 min
Response: 57847
Conc: 53.32 ng/ml



#19 AR-1242-4

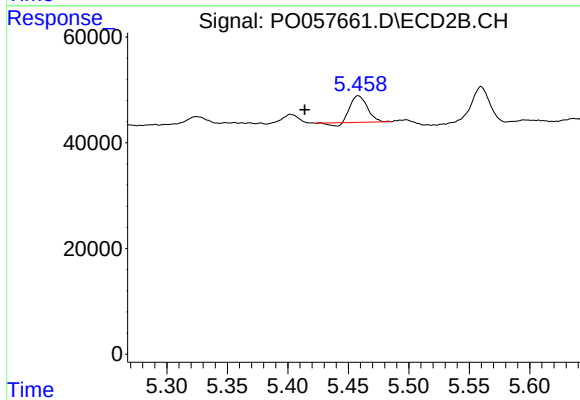
R.T.: 4.852 min
Delta R.T.: -0.044 min
Response: 38960
Conc: 46.69 ng/ml



#20 AR-1242-5

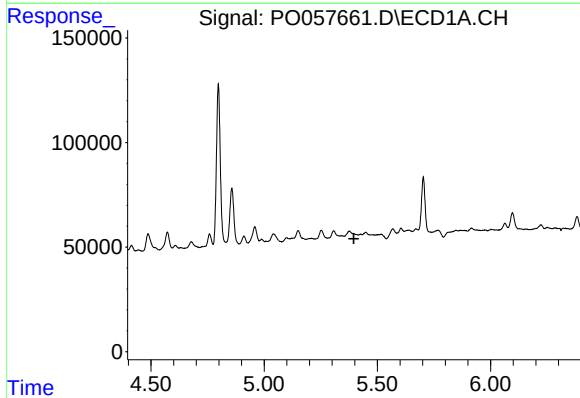
R.T.: 0.000 min
Exp R.T.: 6.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RM-WATER-COMP



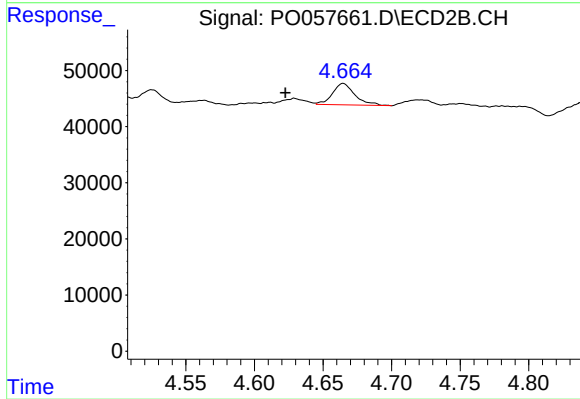
#20 AR-1242-5

R.T.: 5.458 min
Delta R.T.: 0.044 min
Response: 46173
Conc: 46.11 ng/ml



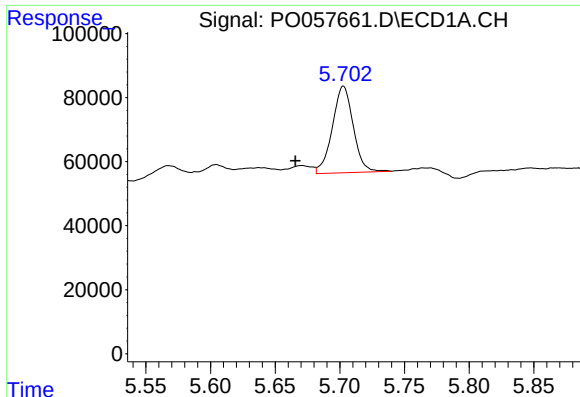
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.396 min
Response: 0
Conc: N.D.



#21 AR-1248-1

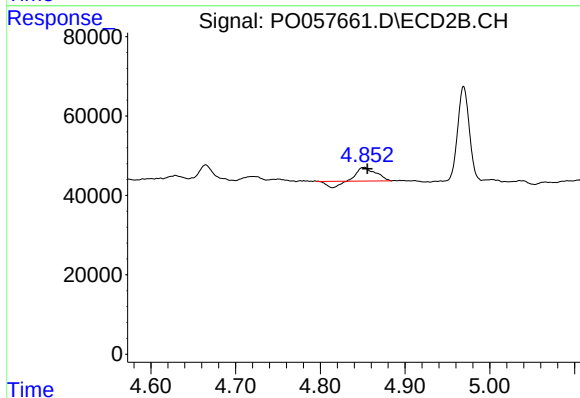
R.T.: 4.665 min
Delta R.T.: 0.042 min
Response: 43316
Conc: 46.71 ng/ml



#22 AR-1248-2

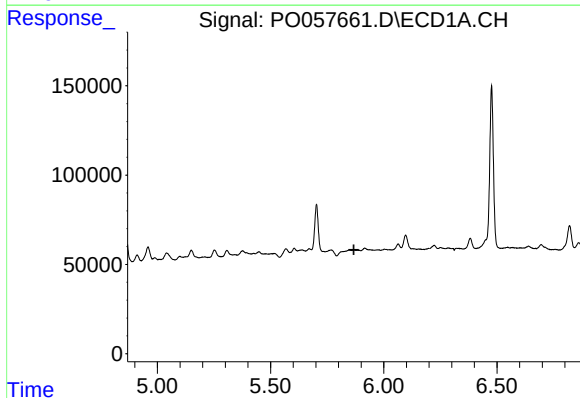
R.T.: 5.703 min
Delta R.T.: 0.037 min
Response: 304101
Conc: 175.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
RM-WATER-COMP



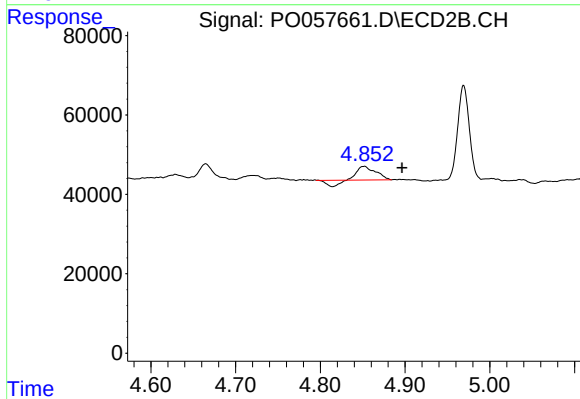
#22 AR-1248-2

R.T.: 4.852 min
Delta R.T.: -0.004 min
Response: 38960
Conc: 30.31 ng/ml



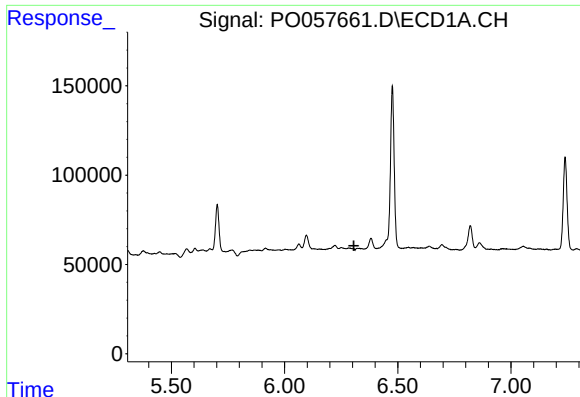
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#23 AR-1248-3

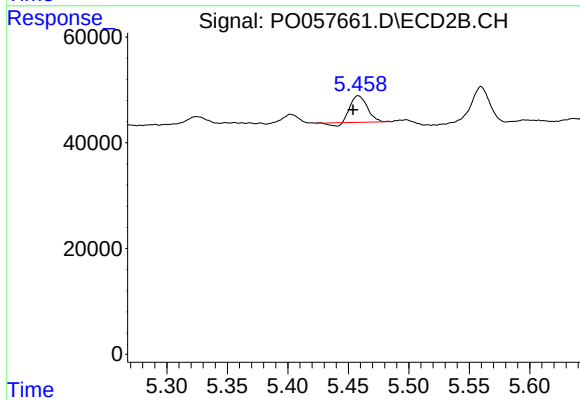
R.T.: 4.852 min
Delta R.T.: -0.045 min
Response: 38960
Conc: 29.52 ng/ml



#25 AR-1248-5

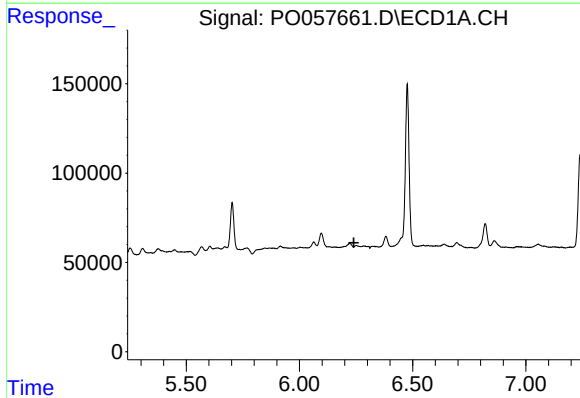
R.T.: 0.000 min
Exp R.T.: 6.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RM-WATER-COMP



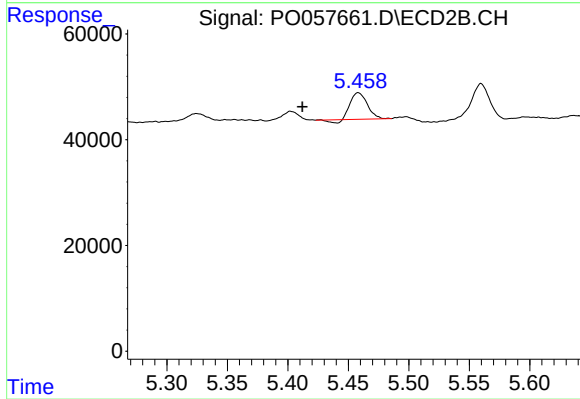
#25 AR-1248-5

R.T.: 5.458 min
Delta R.T.: 0.004 min
Response: 46173
Conc: 29.86 ng/ml



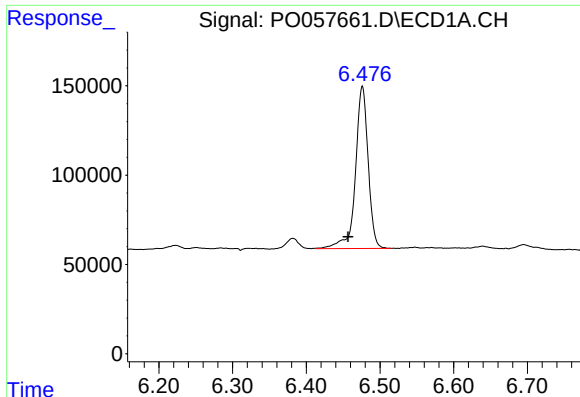
#26 AR-1254-1

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



#26 AR-1254-1

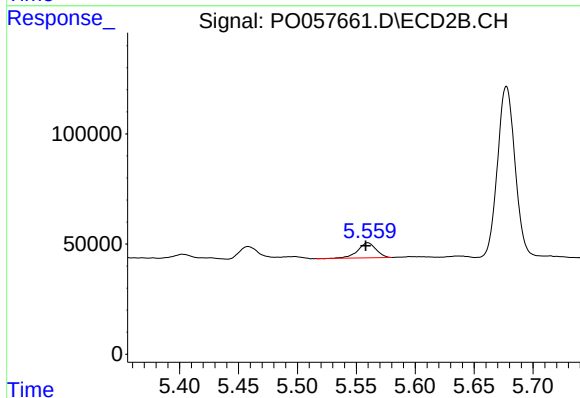
R.T.: 5.458 min
Delta R.T.: 0.046 min
Response: 46173
Conc: 21.71 ng/ml



#27 AR-1254-2

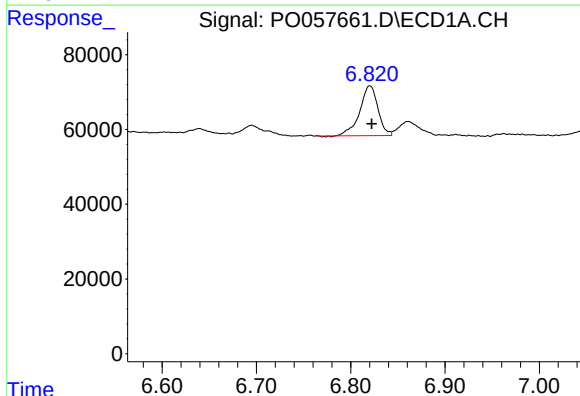
R.T.: 6.476 min
Delta R.T.: 0.019 min
Response: 1087577
Conc: 348.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
RM-WATER-COMP



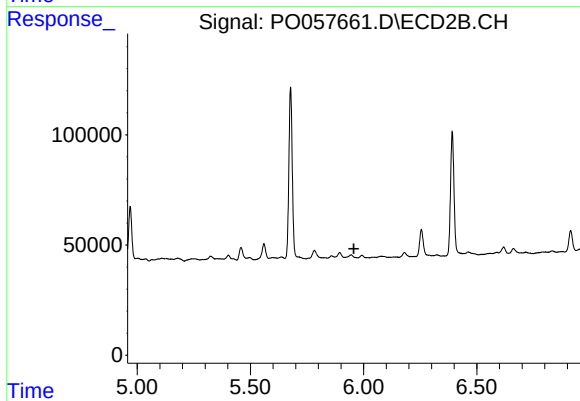
#27 AR-1254-2

R.T.: 5.560 min
Delta R.T.: 0.002 min
Response: 73381
Conc: 39.43 ng/ml



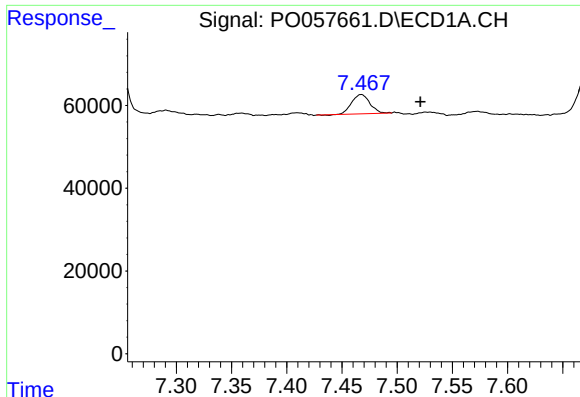
#28 AR-1254-3

R.T.: 6.820 min
Delta R.T.: -0.002 min
Response: 177899
Conc: 53.81 ng/ml



#28 AR-1254-3

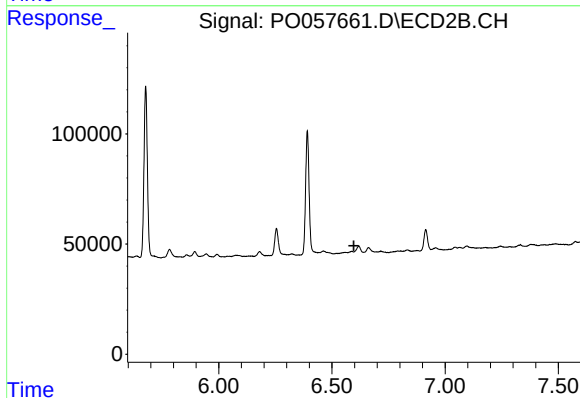
R.T.: 0.000 min
Exp R.T.: 5.957 min
Response: 0
Conc: N.D.



#30 AR-1254-5

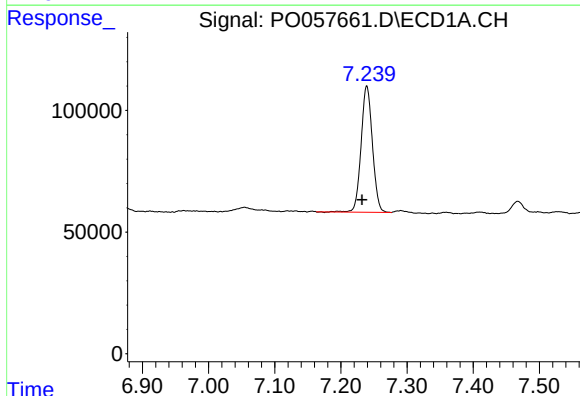
R.T.: 7.467 min
Delta R.T.: -0.054 min
Response: 53148
Conc: 19.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
RM-WATER-COMP



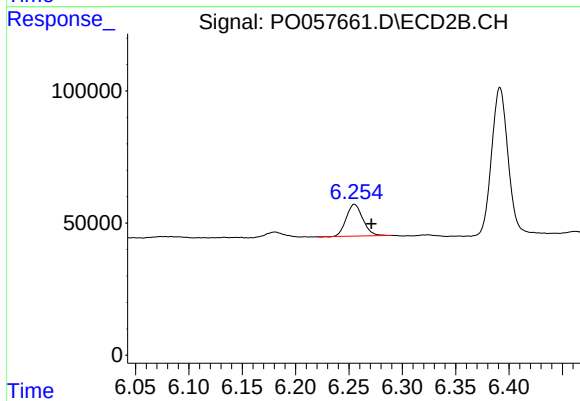
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.597 min
Response: 0
Conc: N.D.



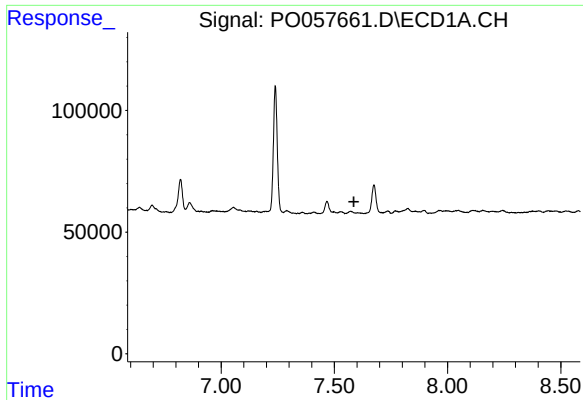
#32 AR-1260-2

R.T.: 7.239 min
Delta R.T.: 0.007 min
Response: 617120
Conc: 167.40 ng/ml



#32 AR-1260-2

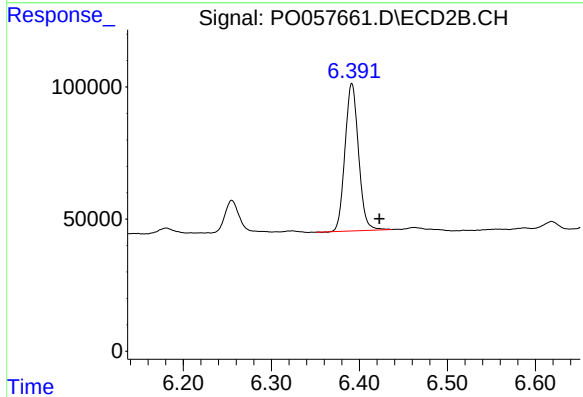
R.T.: 6.255 min
Delta R.T.: -0.016 min
Response: 130740
Conc: 47.65 ng/ml



#33 AR-1260-3

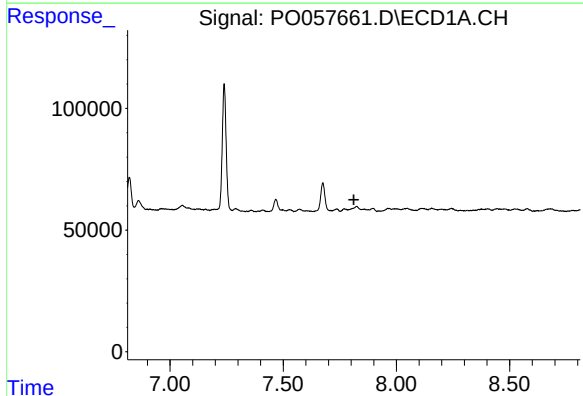
R.T.: 0.000 min
Exp R.T.: 7.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RM-WATER-COMP



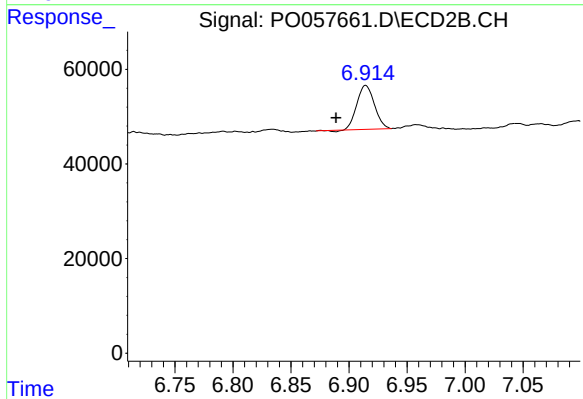
#33 AR-1260-3

R.T.: 6.392 min
Delta R.T.: -0.031 min
Response: 595625
Conc: 243.96 ng/ml



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.812 min
Response: 0
Conc: N.D.



#34 AR-1260-4

R.T.: 6.914 min
Delta R.T.: 0.026 min
Response: 97088
Conc: 46.63 ng/ml