

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052419\
 Data File : P0056622.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 May 2019 7:30
 Operator : SM/SJ
 Sample : K2647-13
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 23:38:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 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...	4.258	3.573	1080842	848152	28.233	25.718
2)	SA Decachlor...	9.832	8.509	1003113	683322	20.437	19.164
Target Compounds							
3)	L1 AR-1016-1	5.348	4.659	298831	29404	166.144	23.364 #
4)	L1 AR-1016-2	0.000	4.659	0	29404	N.D.	16.321 #
5)	L1 AR-1016-3	0.000	4.827	0	47282	N.D.	47.956 #
6)	L1 AR-1016-4	0.000	4.879	0	88586	N.D.	107.008 #
7)	L1 AR-1016-5	0.000	5.103	0	27652	N.D.	25.777 #
12)	L3 AR-1232-2	5.166	4.659	92555	29404	139.593	30.255 #
13)	L3 AR-1232-3	0.000	4.827	0	47282	N.D.	90.355 #
14)	L3 AR-1232-4	0.000	4.879	0	88586	N.D.	179.802 #
15)	L3 AR-1232-5	0.000	5.103	0	27652	N.D.	49.093 #
16)	L4 AR-1242-1	5.348	4.659	298831	29404	173.216	23.740 #
17)	L4 AR-1242-2	0.000	4.659	0	29404	N.D.	16.350 #
18)	L4 AR-1242-3	0.000	4.827	0	47282	N.D.	48.095 #
19)	L4 AR-1242-4	0.000	4.879	0	88586	N.D.	91.035 #
21)	L5 AR-1248-1	5.348	4.659	298831	29404	231.919	31.397 #
22)	L5 AR-1248-2	0.000	4.879	0	88586	N.D.	69.728 #
23)	L5 AR-1248-3	0.000	4.879	0	88586	N.D.	67.835 #
24)	L5 AR-1248-4	0.000	5.103	0	27652	N.D.	17.461 #
27)	L6 AR-1254-2	0.000	5.641	0	43136	N.D.	20.009 #
28)	L6 AR-1254-3	6.858	5.998	52556	41707	12.746	11.392
30)	L6 AR-1254-5	0.000	6.619	0	38738	N.D.	12.219 #
31)	L7 AR-1260-1	0.000	6.109	0	15155	N.D.	7.576 #
32)	L7 AR-1260-2	7.260	0.000	101363	0	33.518	N.D. #
33)	L7 AR-1260-3	0.000	6.422	0	22681	N.D.	10.111 #
36)	L8 AR-1262-1	0.000	6.619	0	38738	N.D.	9.281 #

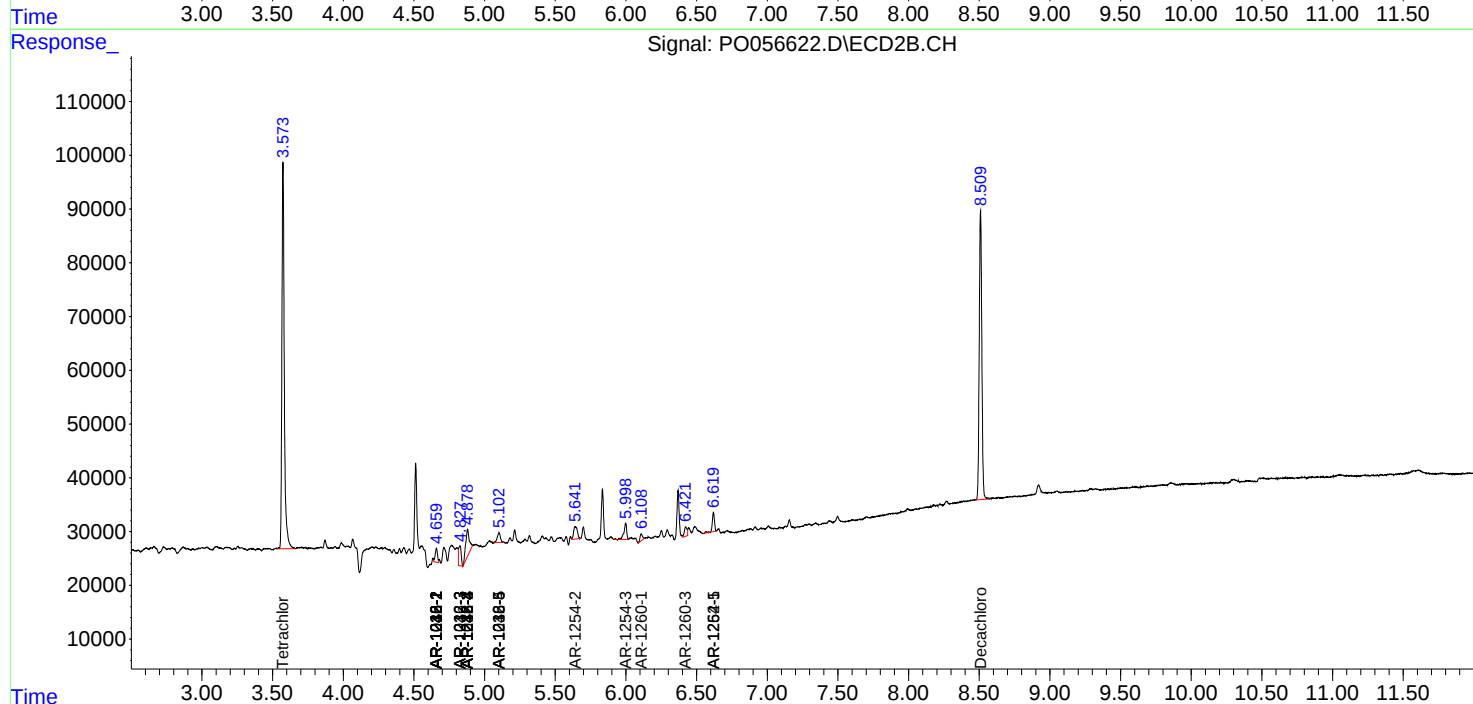
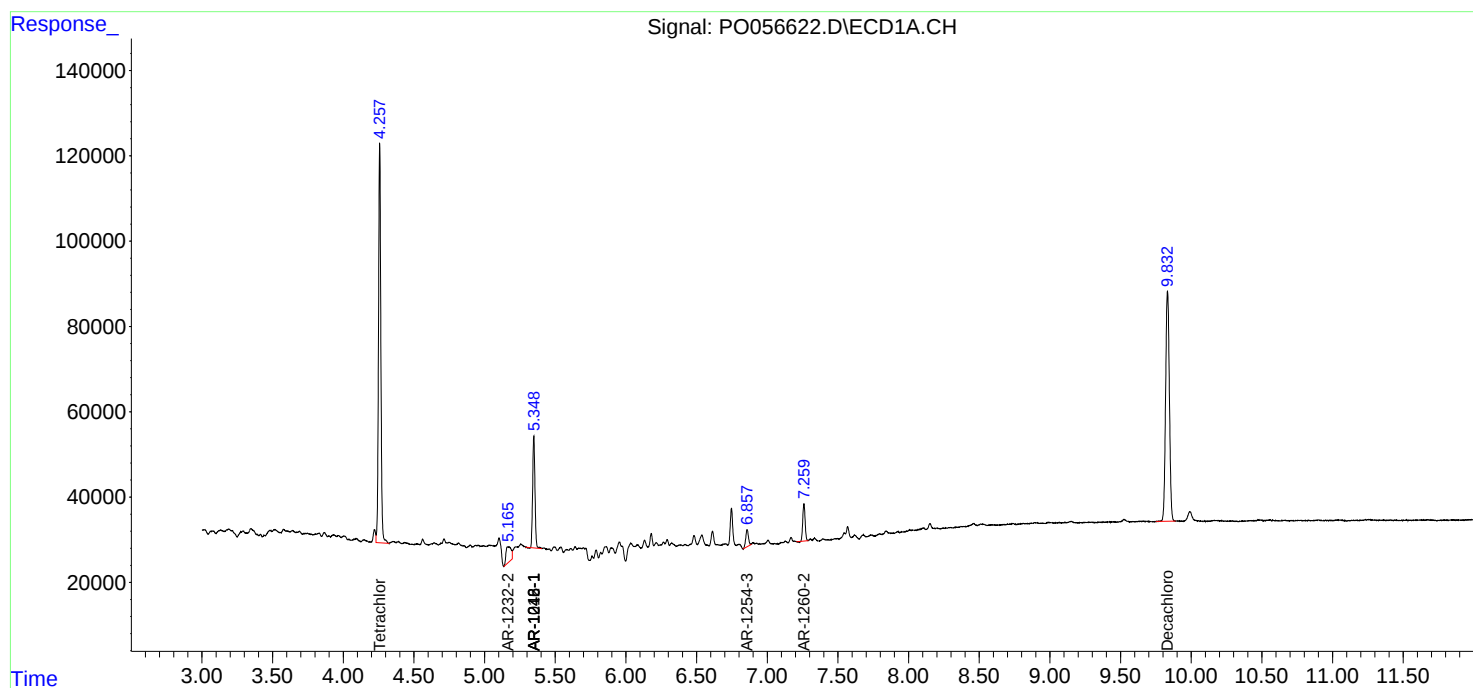
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

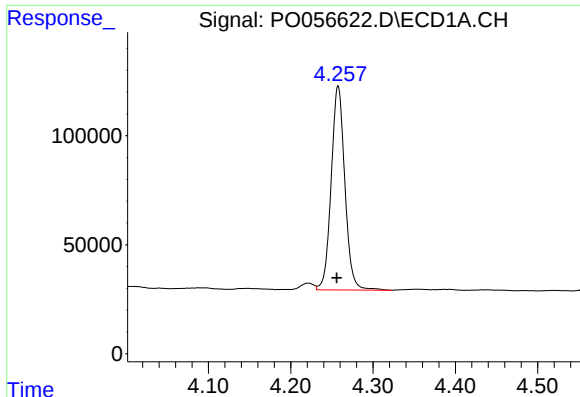
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052419\
Data File : P0056622.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 May 2019 7:30
Operator : SM/SJ
Sample : K2647-13
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 23:38:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 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

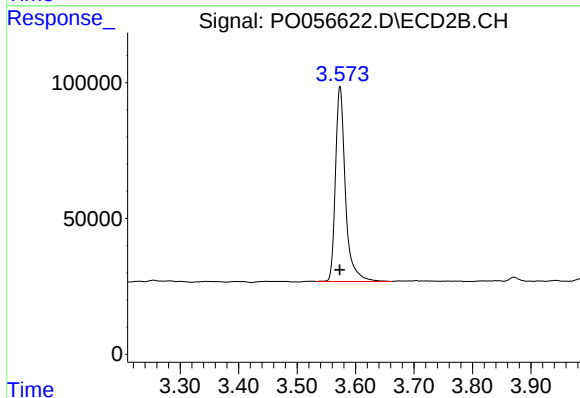




#1 Tetrachloro-m-xylene

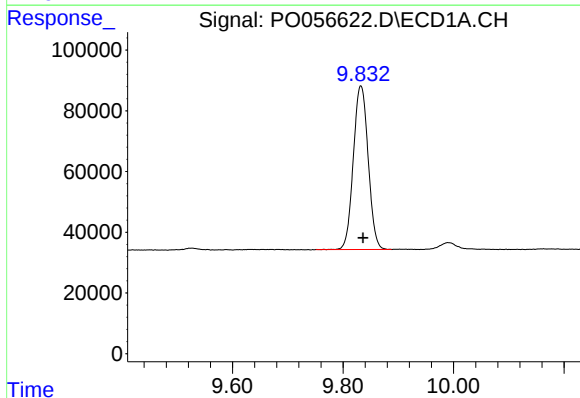
R.T.: 4.258 min
Delta R.T.: 0.002 min
Response: 1080842
Conc: 28.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



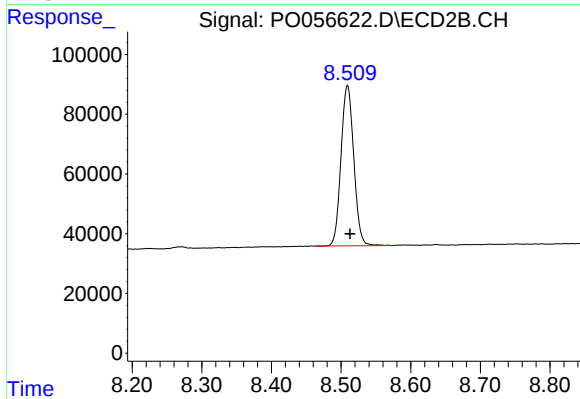
#1 Tetrachloro-m-xylene

R.T.: 3.573 min
Delta R.T.: 0.000 min
Response: 848152
Conc: 25.72 ng/ml



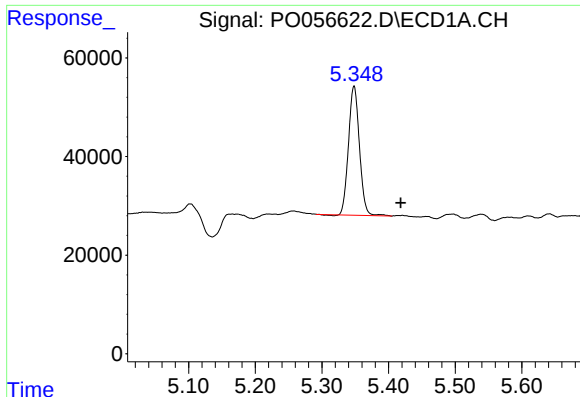
#2 Decachlorobiphenyl

R.T.: 9.832 min
Delta R.T.: -0.004 min
Response: 1003113
Conc: 20.44 ng/ml



#2 Decachlorobiphenyl

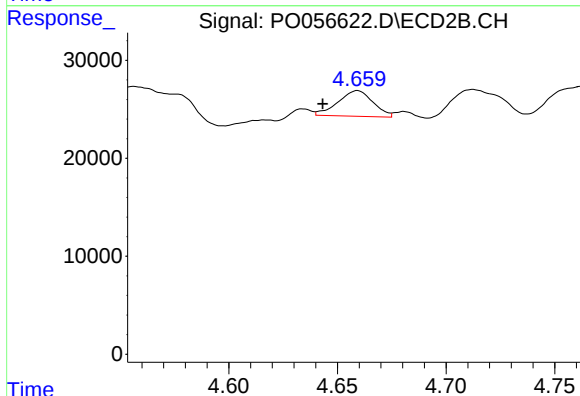
R.T.: 8.509 min
Delta R.T.: -0.004 min
Response: 683322
Conc: 19.16 ng/ml



#3 AR-1016-1

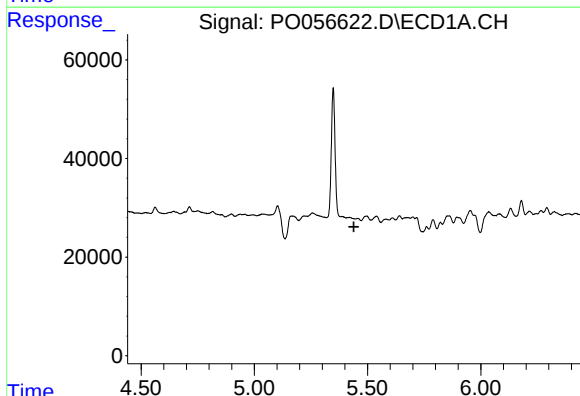
R.T.: 5.348 min
Delta R.T.: -0.070 min
Response: 298831
Conc: 166.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



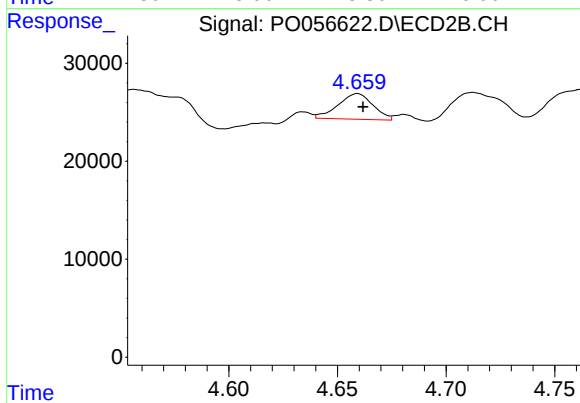
#3 AR-1016-1

R.T.: 4.659 min
Delta R.T.: 0.016 min
Response: 29404
Conc: 23.36 ng/ml



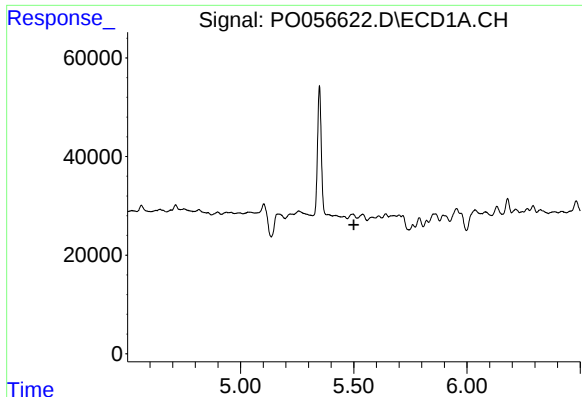
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.440 min
Response: 0
Conc: N.D.



#4 AR-1016-2

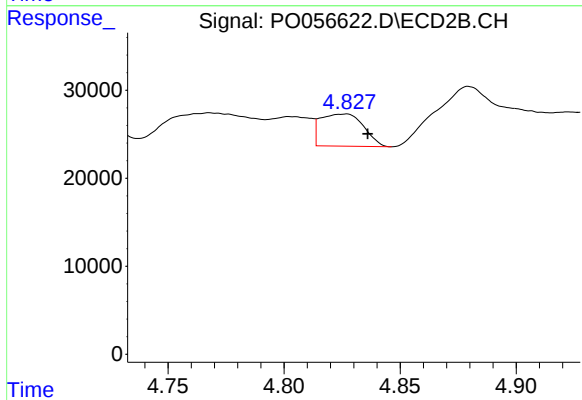
R.T.: 4.659 min
Delta R.T.: -0.003 min
Response: 29404
Conc: 16.32 ng/ml



#5 AR-1016-3

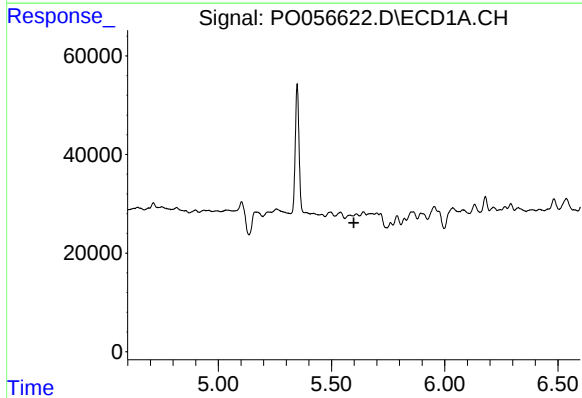
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



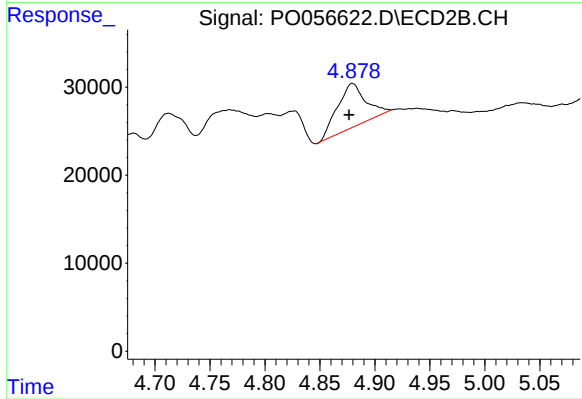
#5 AR-1016-3

R.T.: 4.827 min
Delta R.T.: -0.009 min
Response: 47282
Conc: 47.96 ng/ml



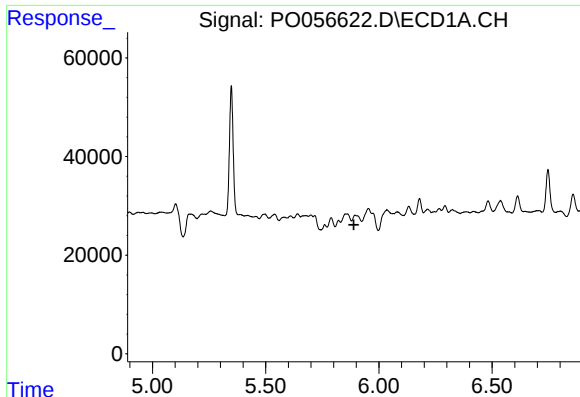
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#6 AR-1016-4

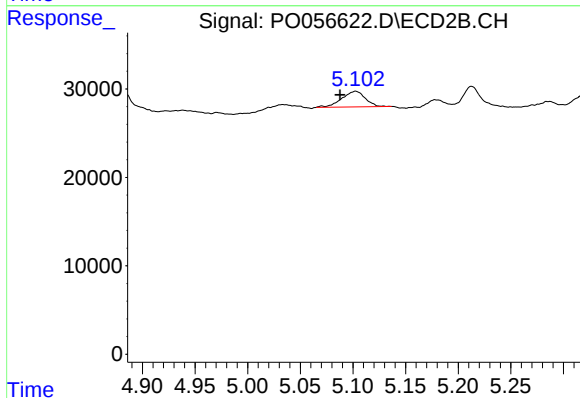
R.T.: 4.879 min
Delta R.T.: 0.003 min
Response: 88586
Conc: 107.01 ng/ml



#7 AR-1016-5

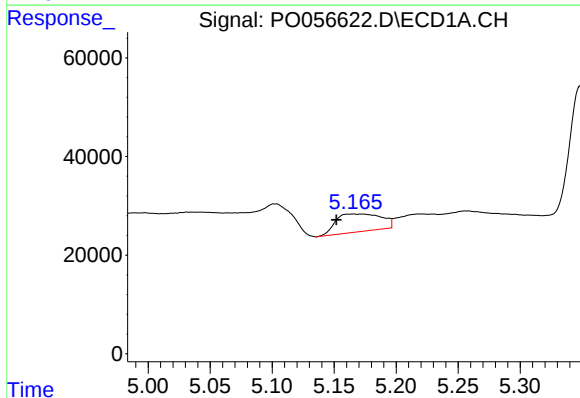
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



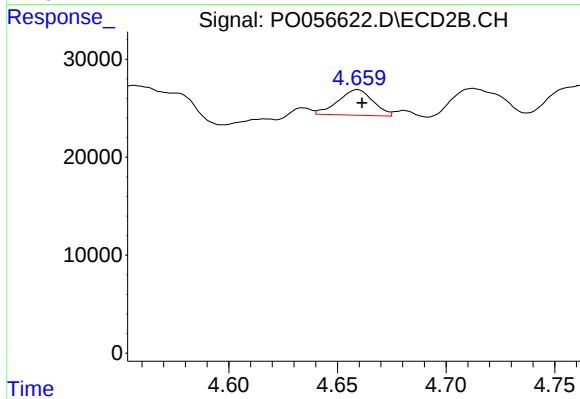
#7 AR-1016-5

R.T.: 5.103 min
Delta R.T.: 0.015 min
Response: 27652
Conc: 25.78 ng/ml



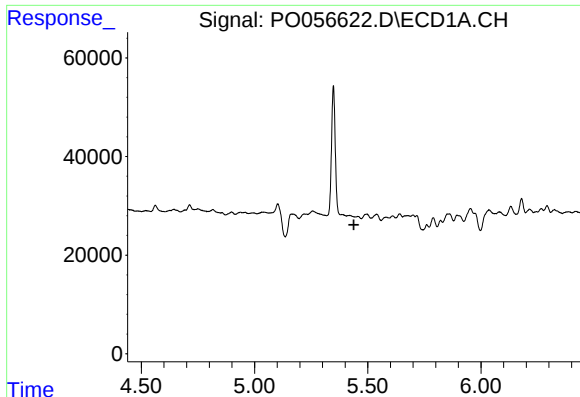
#12 AR-1232-2

R.T.: 5.166 min
Delta R.T.: 0.014 min
Response: 92555
Conc: 139.59 ng/ml



#12 AR-1232-2

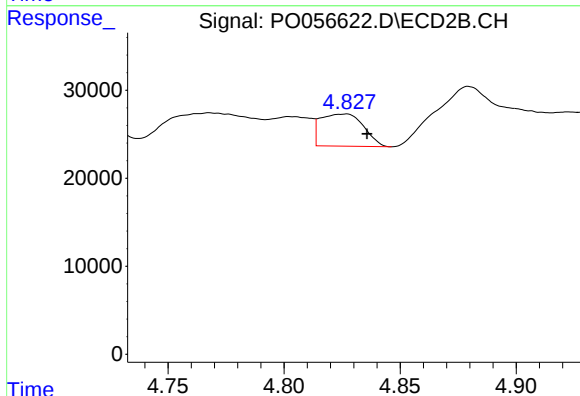
R.T.: 4.659 min
Delta R.T.: -0.002 min
Response: 29404
Conc: 30.25 ng/ml



#13 AR-1232-3

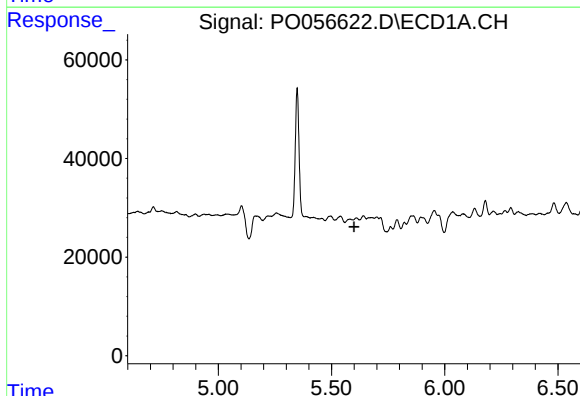
R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



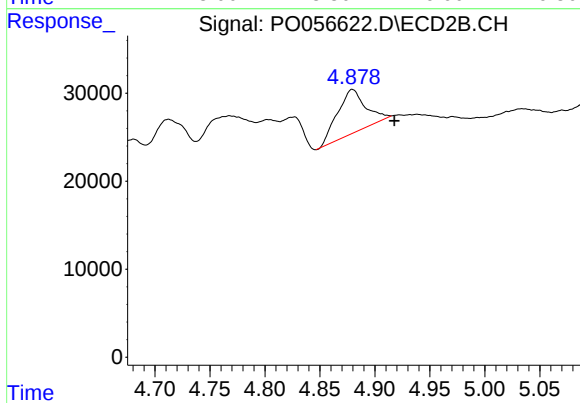
#13 AR-1232-3

R.T.: 4.827 min
Delta R.T.: -0.009 min
Response: 47282
Conc: 90.36 ng/ml



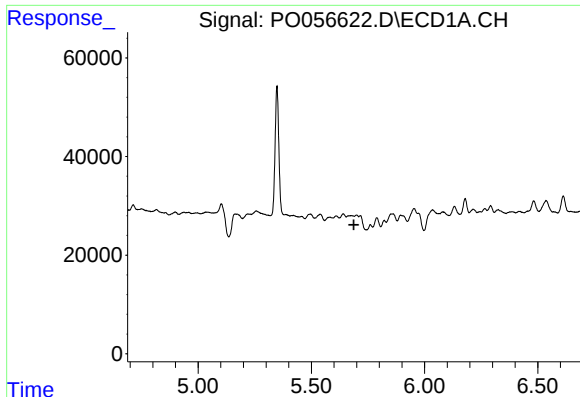
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.



#14 AR-1232-4

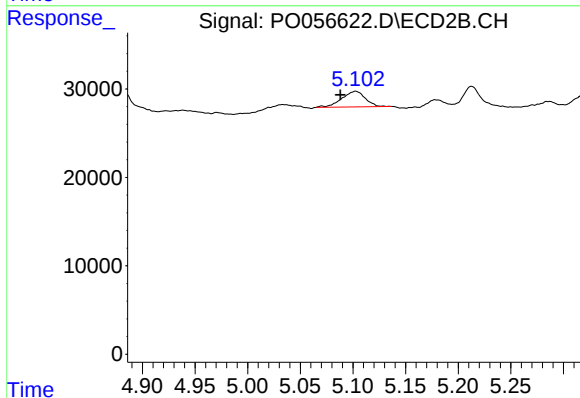
R.T.: 4.879 min
Delta R.T.: -0.038 min
Response: 88586
Conc: 179.80 ng/ml



#15 AR-1232-5

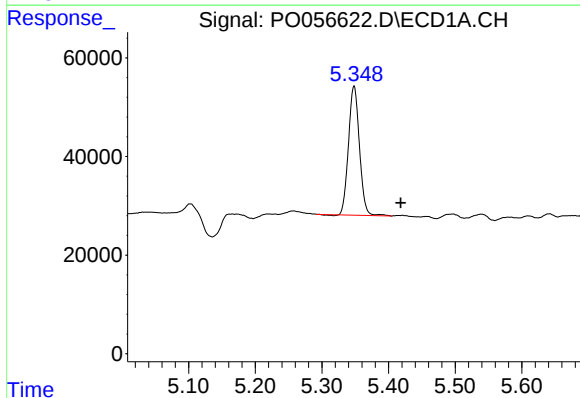
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



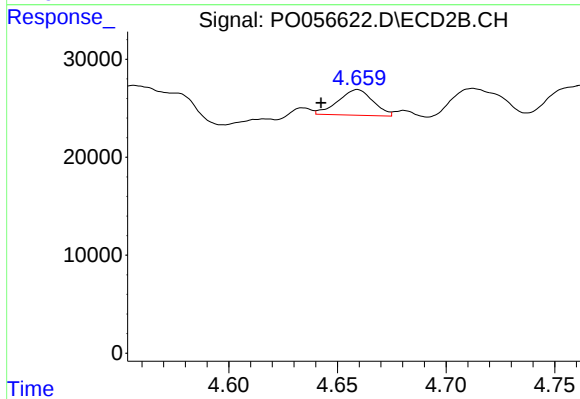
#15 AR-1232-5

R.T.: 5.103 min
Delta R.T.: 0.015 min
Response: 27652
Conc: 49.09 ng/ml



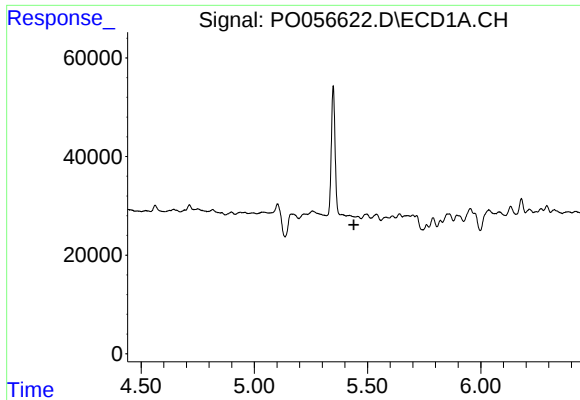
#16 AR-1242-1

R.T.: 5.348 min
Delta R.T.: -0.070 min
Response: 298831
Conc: 173.22 ng/ml



#16 AR-1242-1

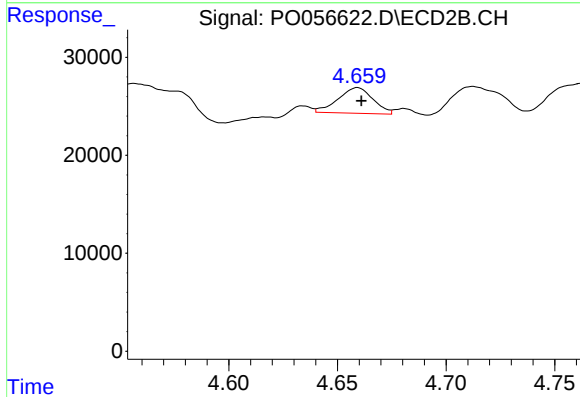
R.T.: 4.659 min
Delta R.T.: 0.017 min
Response: 29404
Conc: 23.74 ng/ml



#17 AR-1242-2

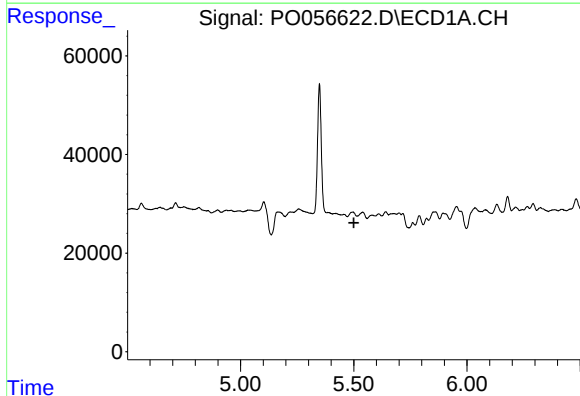
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



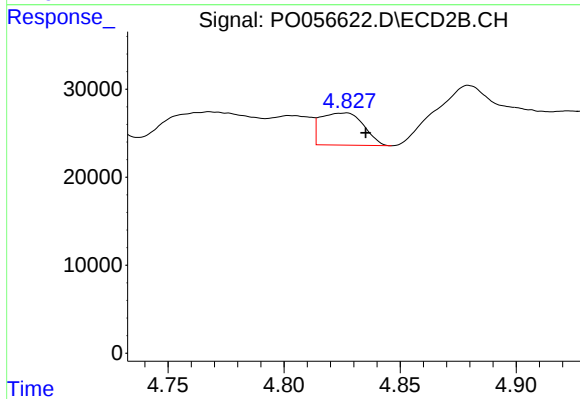
#17 AR-1242-2

R.T.: 4.659 min
Delta R.T.: -0.002 min
Response: 29404
Conc: 16.35 ng/ml



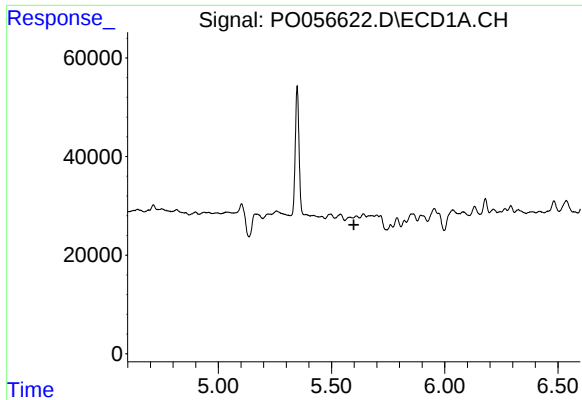
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.



#18 AR-1242-3

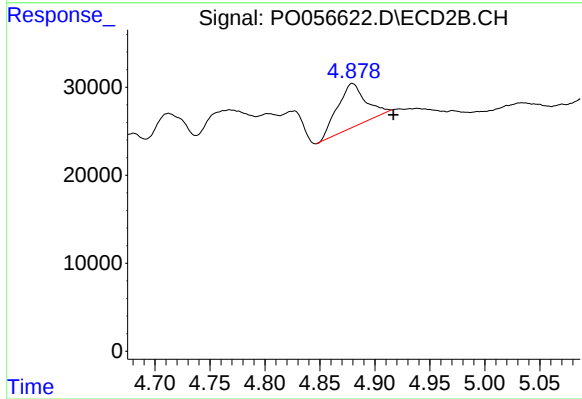
R.T.: 4.827 min
Delta R.T.: -0.008 min
Response: 47282
Conc: 48.09 ng/ml



#19 AR-1242-4

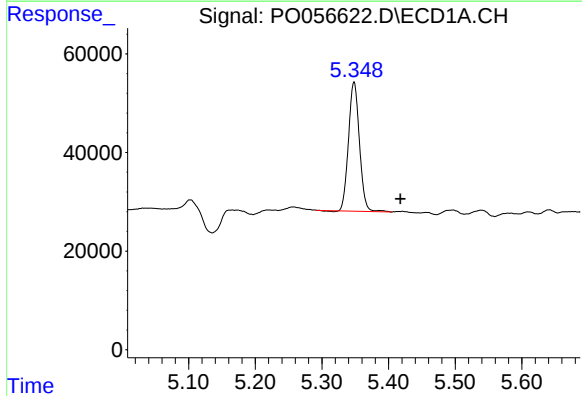
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



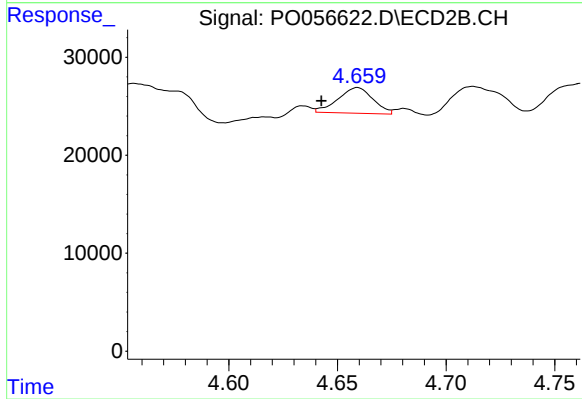
#19 AR-1242-4

R.T.: 4.879 min
Delta R.T.: -0.038 min
Response: 88586
Conc: 91.03 ng/ml



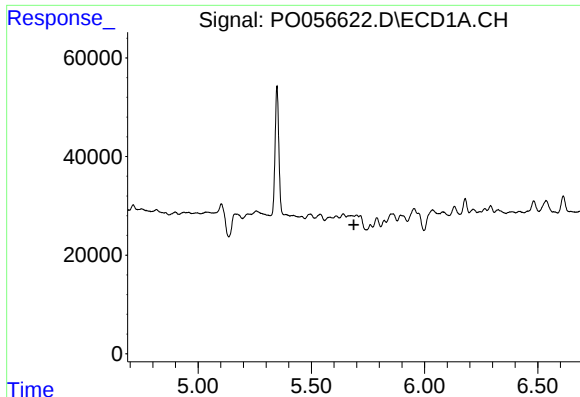
#21 AR-1248-1

R.T.: 5.348 min
Delta R.T.: -0.069 min
Response: 298831
Conc: 231.92 ng/ml



#21 AR-1248-1

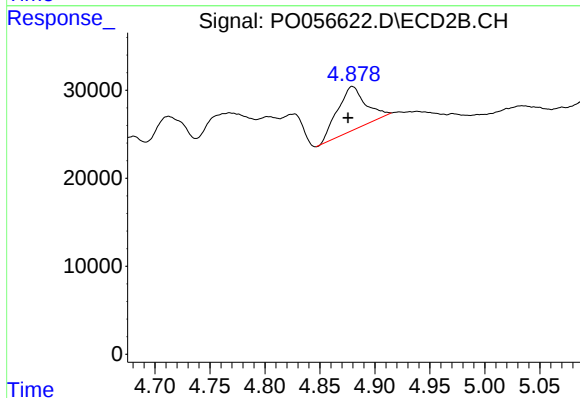
R.T.: 4.659 min
Delta R.T.: 0.017 min
Response: 29404
Conc: 31.40 ng/ml



#22 AR-1248-2

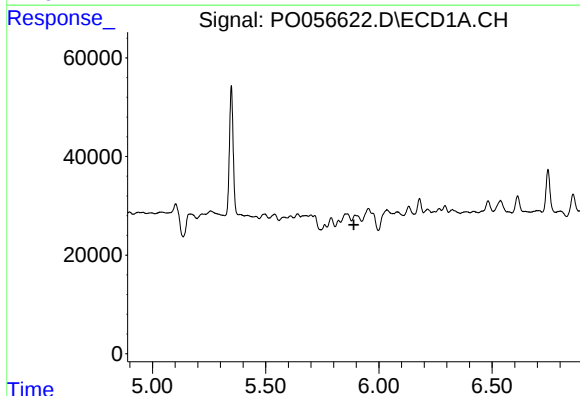
R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



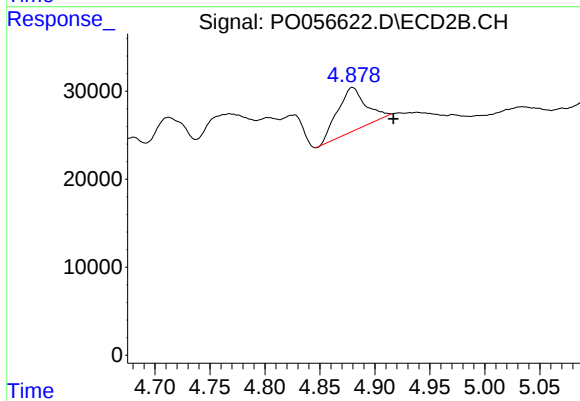
#22 AR-1248-2

R.T.: 4.879 min
Delta R.T.: 0.004 min
Response: 88586
Conc: 69.73 ng/ml



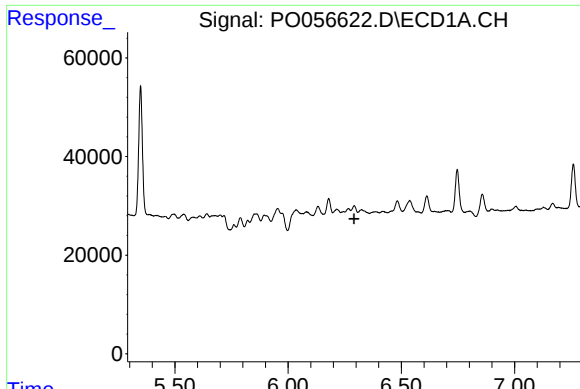
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.



#23 AR-1248-3

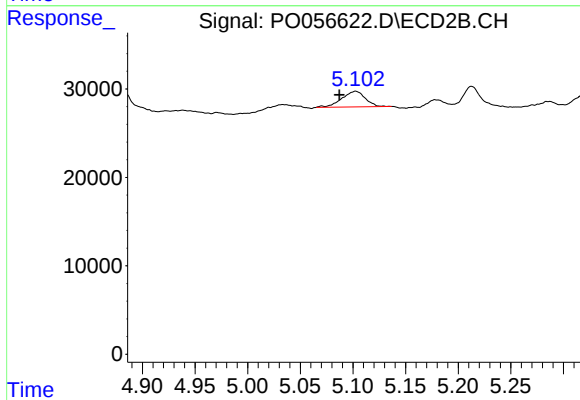
R.T.: 4.879 min
Delta R.T.: -0.037 min
Response: 88586
Conc: 67.84 ng/ml



#24 AR-1248-4

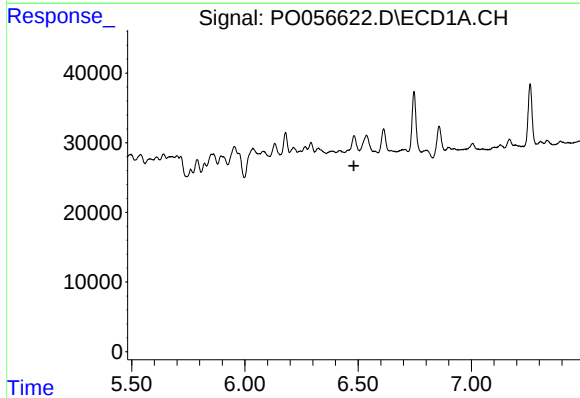
R.T.: 0.000 min
Exp R.T. : 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



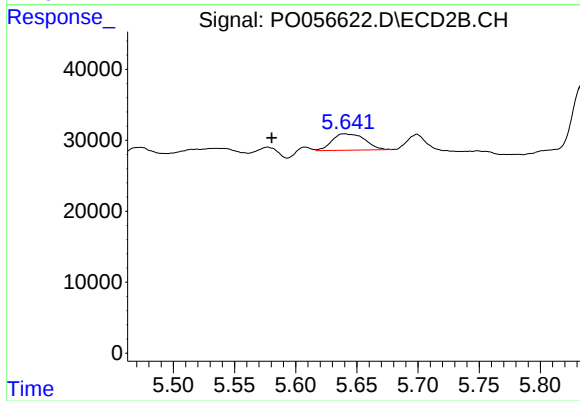
#24 AR-1248-4

R.T.: 5.103 min
Delta R.T.: 0.015 min
Response: 27652
Conc: 17.46 ng/ml



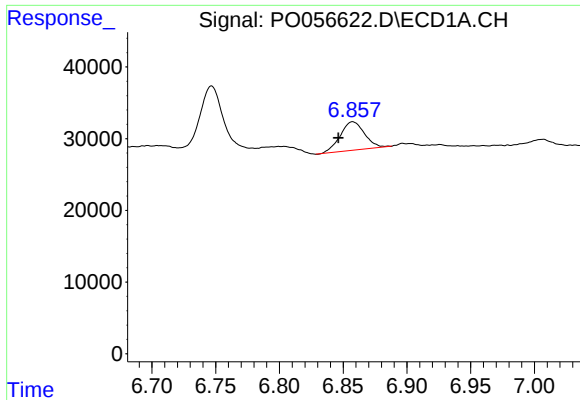
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.



#27 AR-1254-2

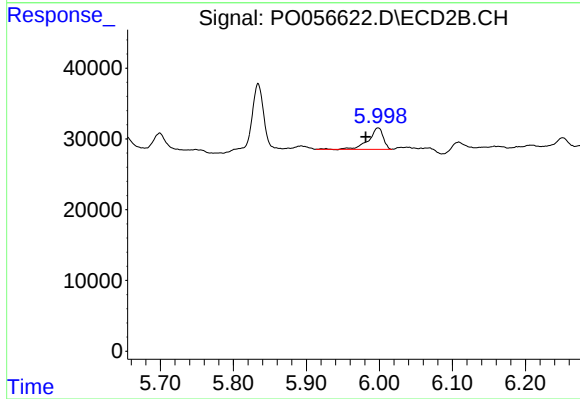
R.T.: 5.641 min
Delta R.T.: 0.060 min
Response: 43136
Conc: 20.01 ng/ml



#28 AR-1254-3

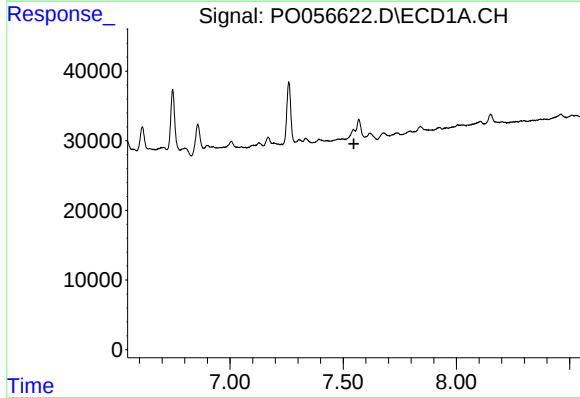
R.T.: 6.858 min
Delta R.T.: 0.011 min
Response: 52556
Conc: 12.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



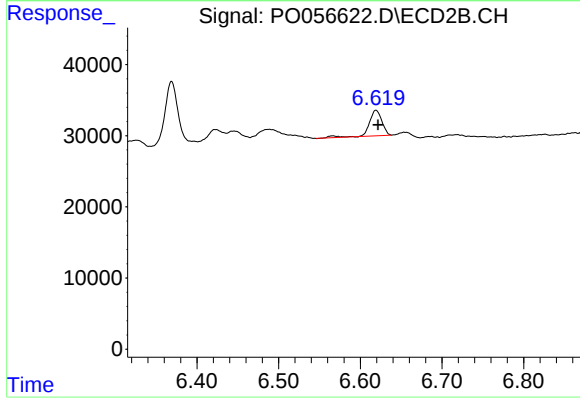
#28 AR-1254-3

R.T.: 5.998 min
Delta R.T.: 0.017 min
Response: 41707
Conc: 11.39 ng/ml



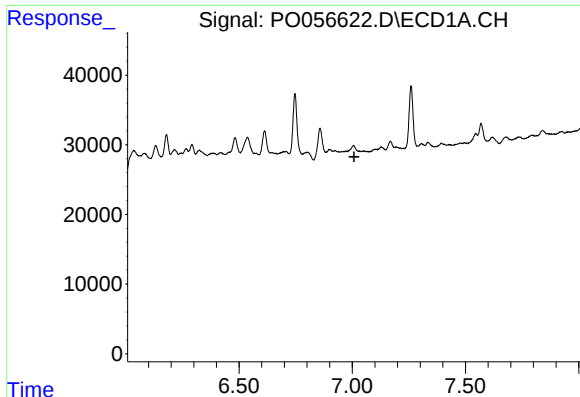
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.547 min
Response: 0
Conc: N.D.



#30 AR-1254-5

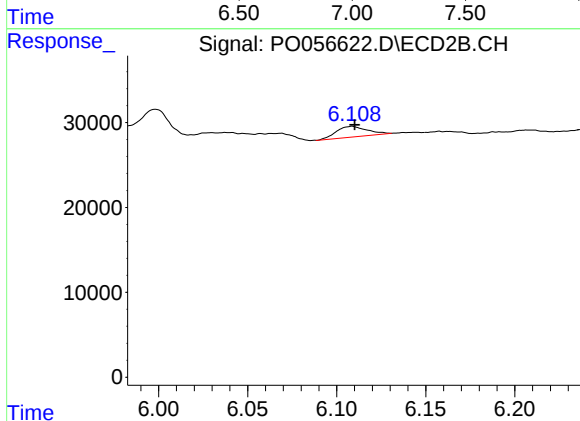
R.T.: 6.619 min
Delta R.T.: -0.003 min
Response: 38738
Conc: 12.22 ng/ml



#31 AR-1260-1

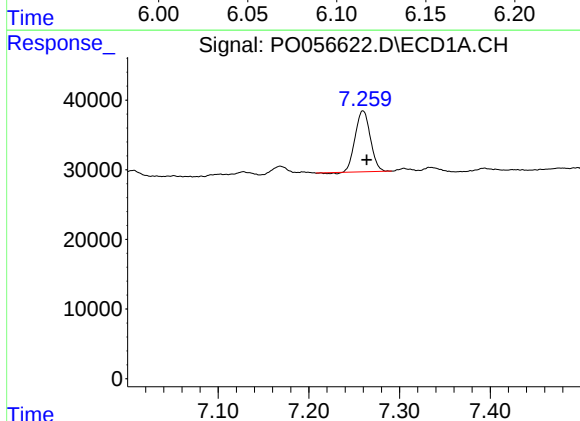
R.T.: 0.000 min
Exp R.T.: 7.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



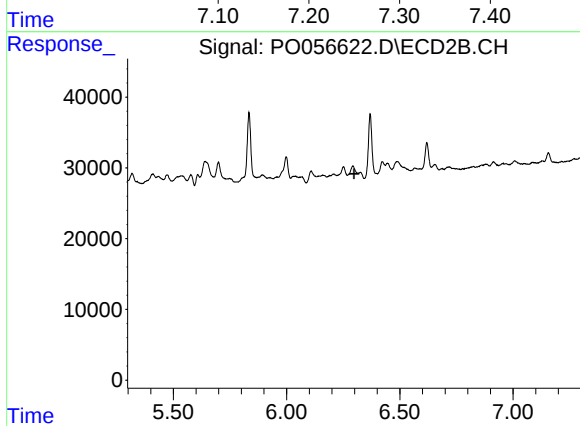
#31 AR-1260-1

R.T.: 6.109 min
Delta R.T.: -0.001 min
Response: 15155
Conc: 7.58 ng/ml



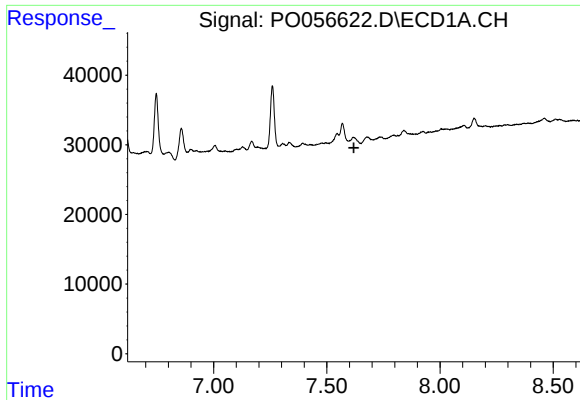
#32 AR-1260-2

R.T.: 7.260 min
Delta R.T.: -0.004 min
Response: 101363
Conc: 33.52 ng/ml



#32 AR-1260-2

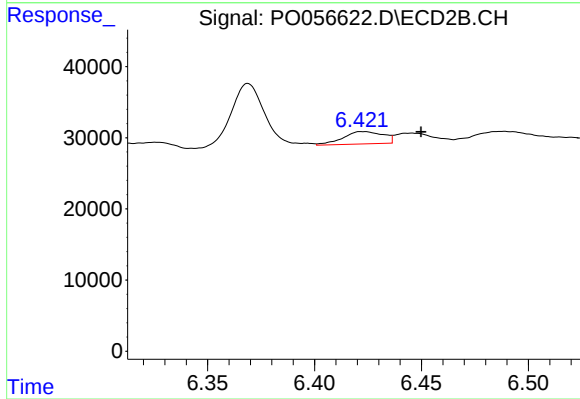
R.T.: 0.000 min
Exp R.T.: 6.298 min
Response: 0
Conc: N.D.



#33 AR-1260-3

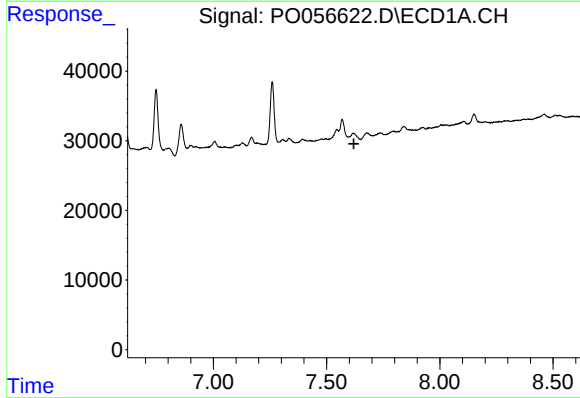
R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



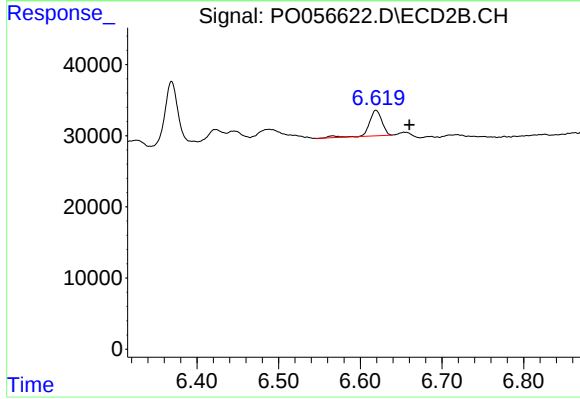
#33 AR-1260-3

R.T.: 6.422 min
Delta R.T.: -0.028 min
Response: 22681
Conc: 10.11 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 6.619 min
Delta R.T.: -0.041 min
Response: 38738
Conc: 9.28 ng/ml