

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0070319\
 Data File : P0057689.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jul 2019 8:36
 Operator : SM/SJ
 Sample : K3577-01RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 COMP-1RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 09:20:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.224	3.550	531861	266101	13.540	7.568 #
2)	SA Decachlor...	9.765	8.467	629490	415834	11.194	11.117
Target Compounds							
3)	L1 AR-1016-1	5.336	0.000	441164	0	249.603	N.D. #
4)	L1 AR-1016-2	5.460	0.000	69006	0	26.778	N.D. #
5)	L1 AR-1016-3	5.460	0.000	69006	0	44.267	N.D. #
6)	L1 AR-1016-4	5.574	0.000	249273	0	192.223	N.D. #
7)	L1 AR-1016-5	5.824	0.000	76069	0	55.653	N.D. #
8)	L2 AR-1221-1	4.461	3.749	256567	33746	589.343	91.319 #
9)	L2 AR-1221-2	4.519	0.000	191032	0	574.870	N.D. #
10)	L2 AR-1221-3	4.619	3.928	71392	197480	67.630	225.475 #
11)	L3 AR-1232-1	4.619	3.928	71392	197480	79.527	264.345 #
12)	L3 AR-1232-2	5.091	0.000	126193	0	260.413	N.D. #
13)	L3 AR-1232-3	5.460	0.000	69006	0	65.796	N.D. #
14)	L3 AR-1232-4	5.574	0.000	249273	0	468.982	N.D. #
15)	L3 AR-1232-5	5.649	0.000	86762	0	210.109	N.D. #
16)	L4 AR-1242-1	5.336	0.000	441164	0	311.282	N.D. #
17)	L4 AR-1242-2	5.460	0.000	69006	0	33.179	N.D. #
18)	L4 AR-1242-3	5.460	0.000	69006	0	54.661	N.D. #
19)	L4 AR-1242-4	5.574	0.000	249273	0	229.763	N.D. #
20)	L4 AR-1242-5	6.334	5.365	55195	47751	42.537	47.681
21)	L5 AR-1248-1	5.336	0.000	441164	0	378.772	N.D. #
22)	L5 AR-1248-2	5.649	0.000	86762	0	49.981	N.D. #
23)	L5 AR-1248-3	5.824	0.000	76069	0	39.057	N.D. #
24)	L5 AR-1248-4	6.249	0.000	166239	0	70.925	N.D. #
25)	L5 AR-1248-5	6.334	0.000	55195	0	24.579	N.D. #
26)	L6 AR-1254-1	6.249	5.365	166239	47751	85.349	22.453 #
27)	L6 AR-1254-2	6.409	0.000	87476	0	28.066	N.D. #
28)	L6 AR-1254-3	6.782	0.000	74623	0	22.571	N.D. #
33)	L7 AR-1260-3	7.635	6.461	55063	33065	18.124	13.543 #
36)	L8 AR-1262-1	7.635	6.692	55063	175887	12.115	46.988 #
38)	L8 AR-1262-3	8.419	0.000	212600	0	43.298	N.D. #
41)	L9 AR-1268-1	8.419	0.000	212600	0	25.213	N.D. #

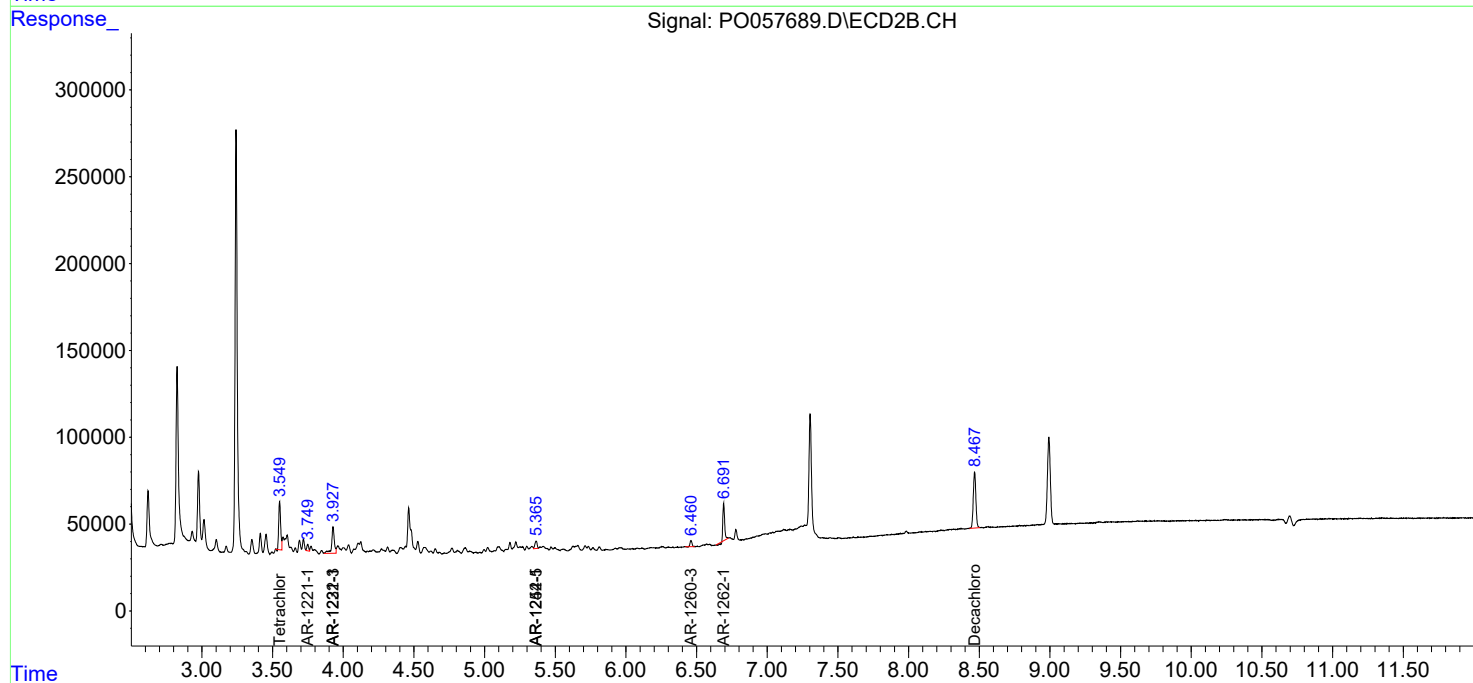
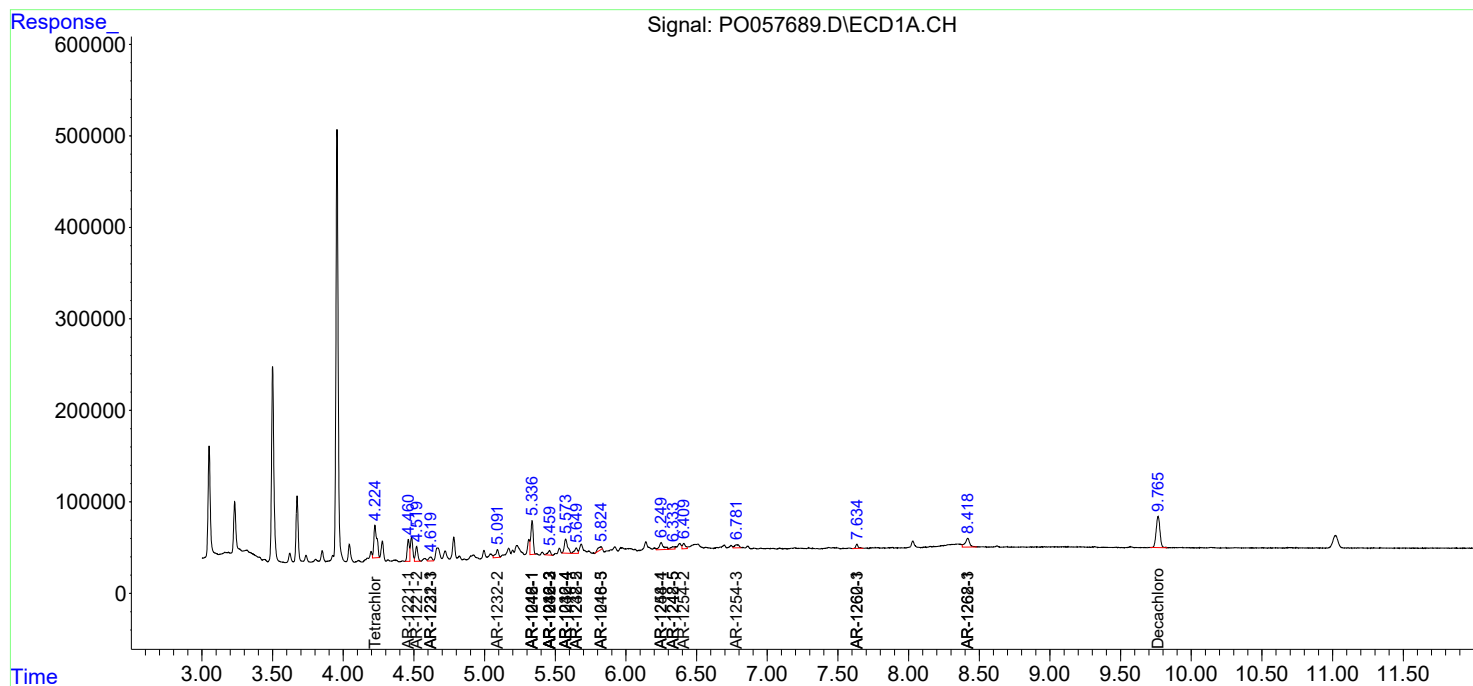
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

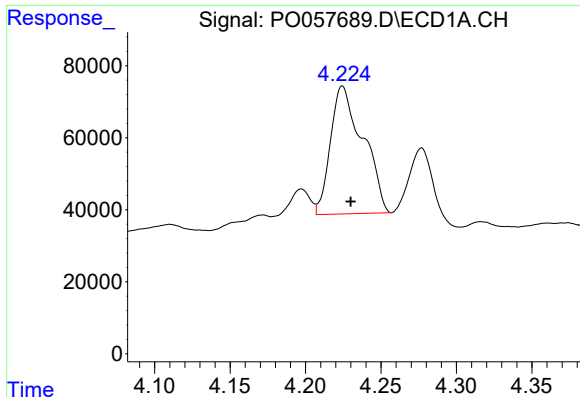
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070319\
Data File : PO057689.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jul 2019 8:36
Operator : SM/SJ
Sample : K3577-01RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
COMP-1RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 09:20:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.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

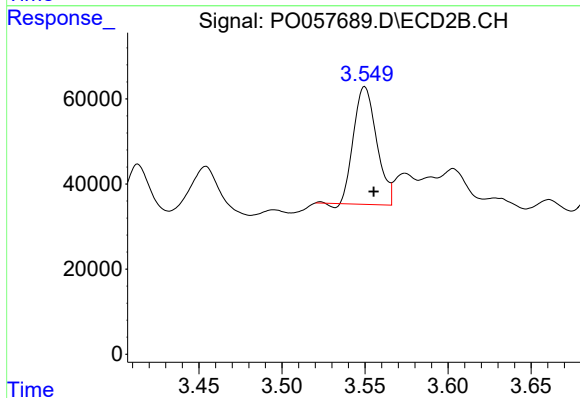




#1 Tetrachloro-m-xylene

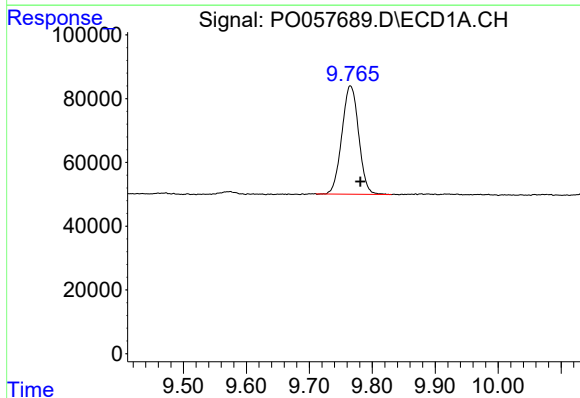
R.T.: 4.224 min
Delta R.T.: -0.006 min
Response: 531861
Conc: 13.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1RE



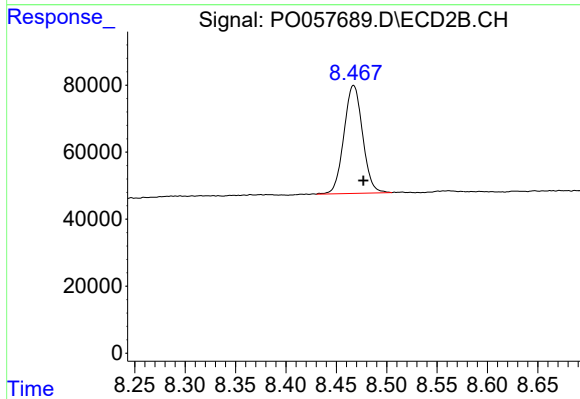
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: -0.005 min
Response: 266101
Conc: 7.57 ng/ml



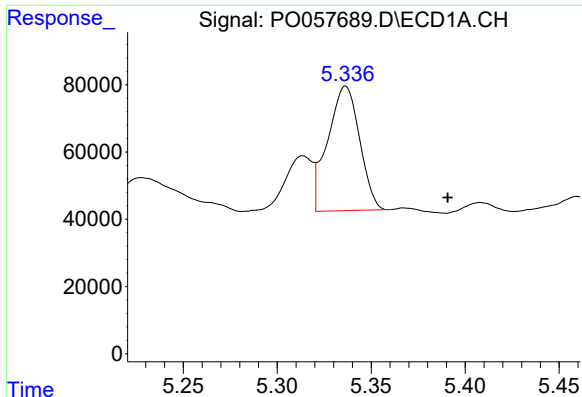
#2 Decachlorobiphenyl

R.T.: 9.765 min
Delta R.T.: -0.016 min
Response: 629490
Conc: 11.19 ng/ml



#2 Decachlorobiphenyl

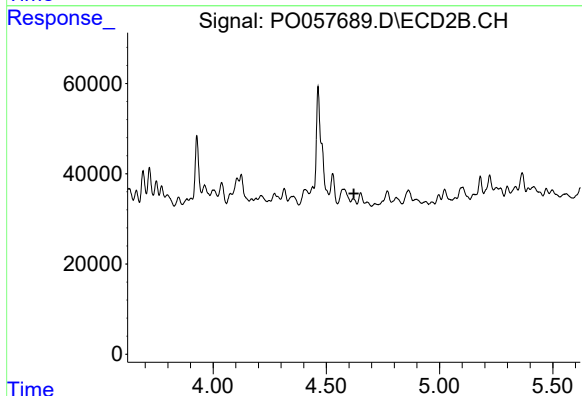
R.T.: 8.467 min
Delta R.T.: -0.010 min
Response: 415834
Conc: 11.12 ng/ml



#3 AR-1016-1

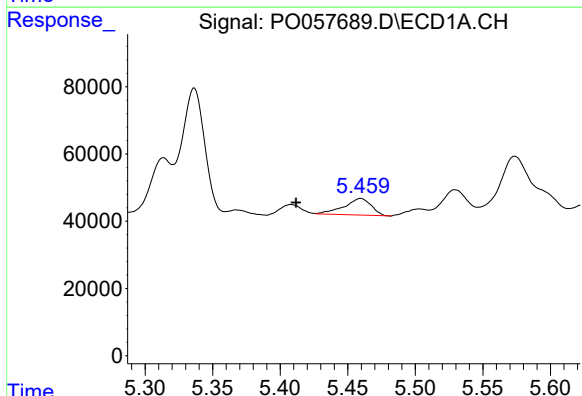
R.T.: 5.336 min
Delta R.T.: -0.054 min
Response: 441164
Conc: 249.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1RE



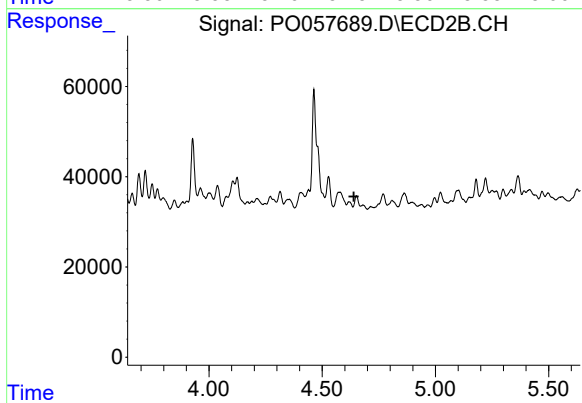
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.622 min
Response: 0
Conc: N.D.



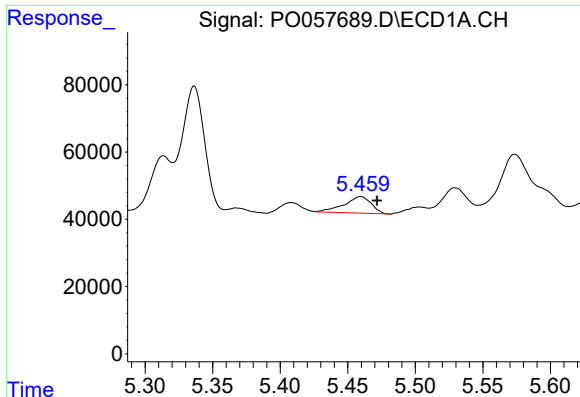
#4 AR-1016-2

R.T.: 5.460 min
Delta R.T.: 0.048 min
Response: 69006
Conc: 26.78 ng/ml



#4 AR-1016-2

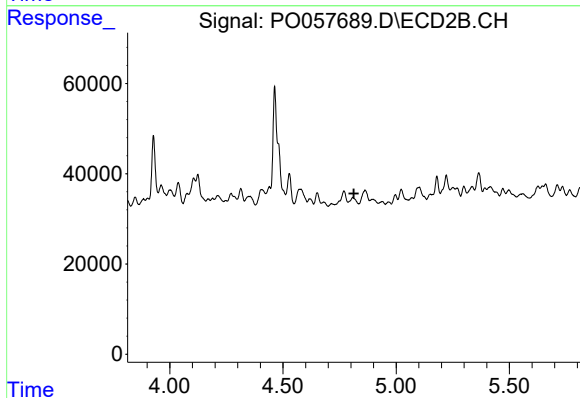
R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



#5 AR-1016-3

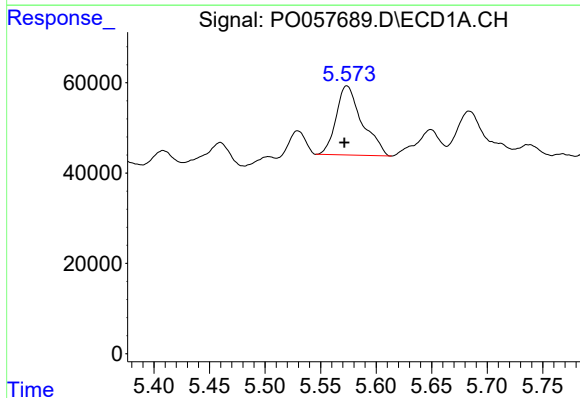
R.T.: 5.460 min
Delta R.T.: -0.012 min
Response: 69006
Conc: 44.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1RE



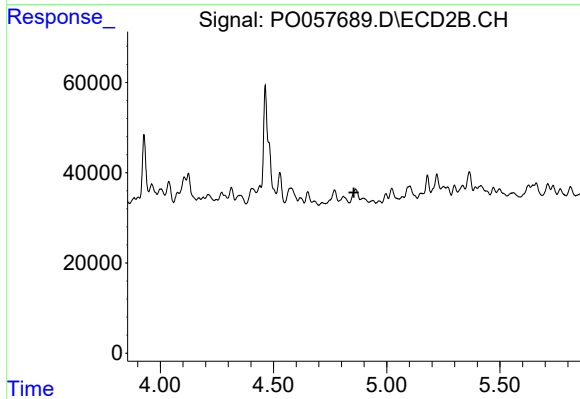
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



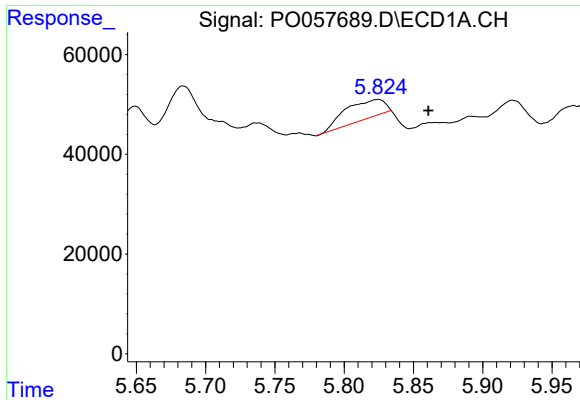
#6 AR-1016-4

R.T.: 5.574 min
Delta R.T.: 0.002 min
Response: 249273
Conc: 192.22 ng/ml



#6 AR-1016-4

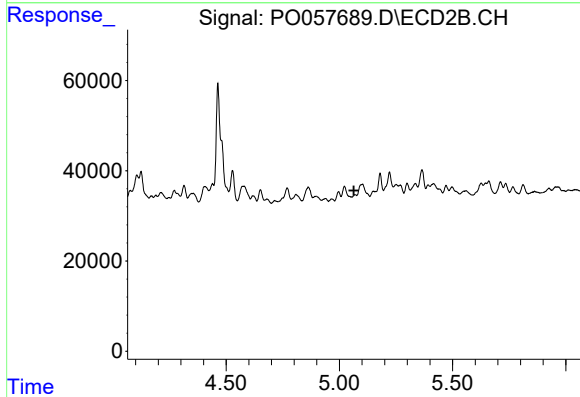
R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



#7 AR-1016-5

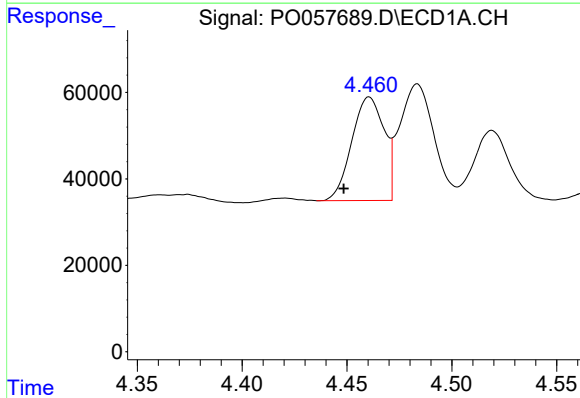
R.T.: 5.824 min
Delta R.T.: -0.036 min
Response: 76069
Conc: 55.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1RE



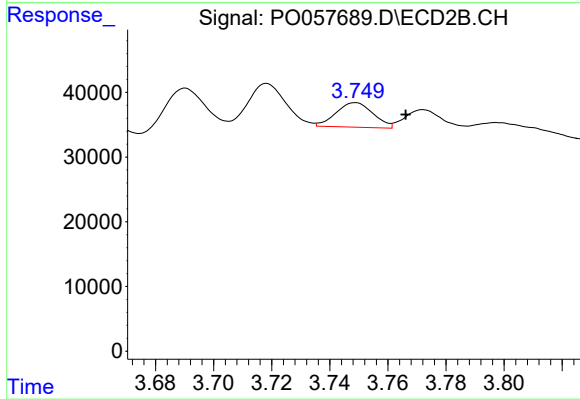
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.064 min
Response: 0
Conc: N.D.



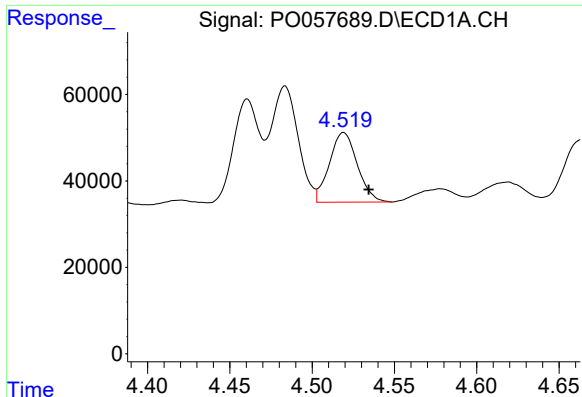
#8 AR-1221-1

R.T.: 4.461 min
Delta R.T.: 0.012 min
Response: 256567
Conc: 589.34 ng/ml



#8 AR-1221-1

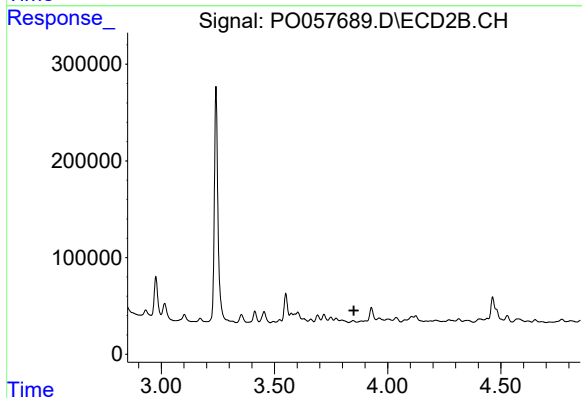
R.T.: 3.749 min
Delta R.T.: -0.017 min
Response: 33746
Conc: 91.32 ng/ml



#9 AR-1221-2

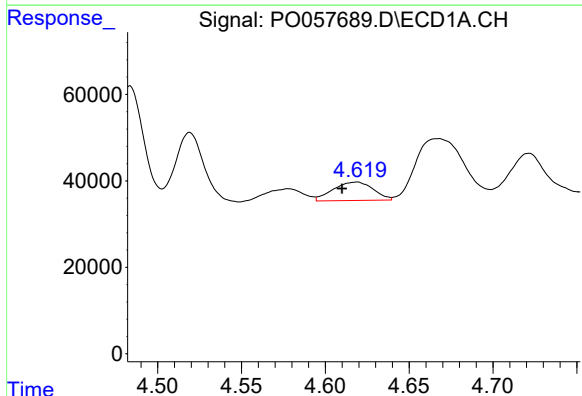
R.T.: 4.519 min
Delta R.T.: -0.015 min
Response: 191032
Conc: 574.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1RE



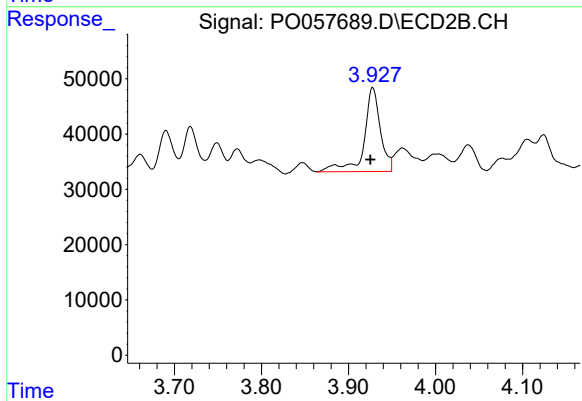
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



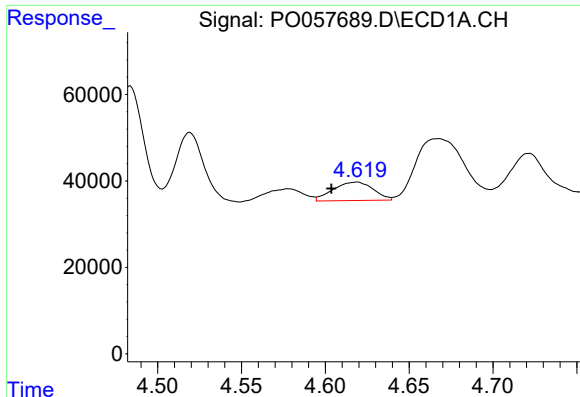
#10 AR-1221-3

R.T.: 4.619 min
Delta R.T.: 0.009 min
Response: 71392
Conc: 67.63 ng/ml



#10 AR-1221-3

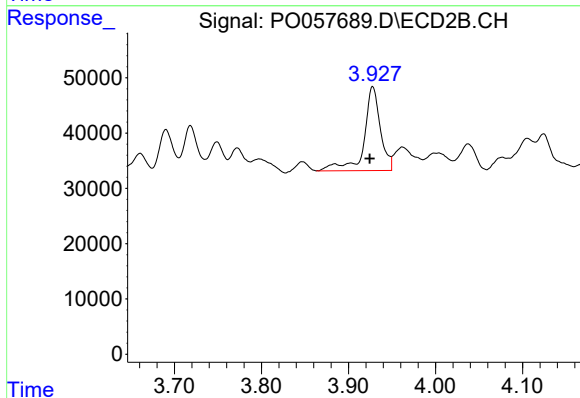
R.T.: 3.928 min
Delta R.T.: 0.003 min
Response: 197480
Conc: 225.47 ng/ml



#11 AR-1232-1

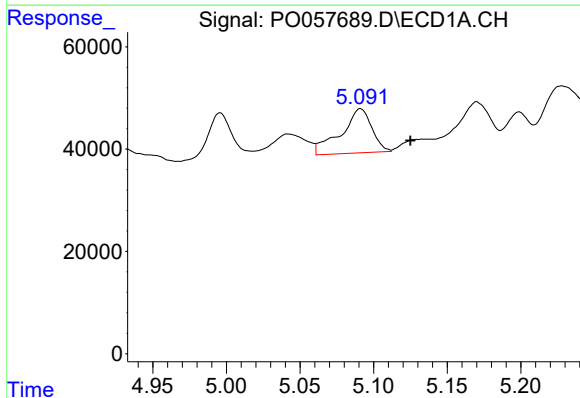
R.T.: 4.619 min
Delta R.T.: 0.015 min
Response: 71392
Conc: 79.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1RE



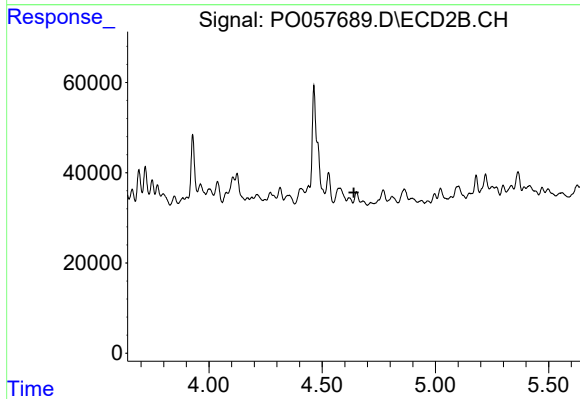
#11 AR-1232-1

R.T.: 3.928 min
Delta R.T.: 0.004 min
Response: 197480
Conc: 264.34 ng/ml



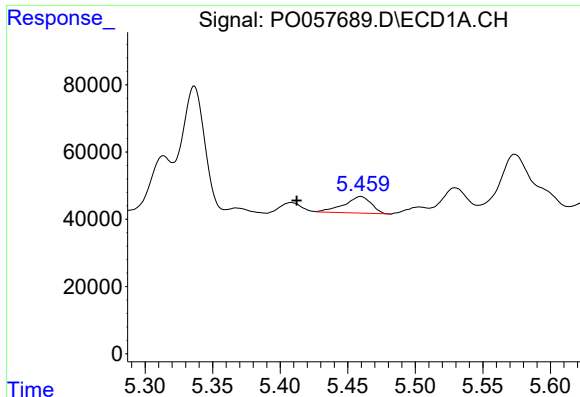
#12 AR-1232-2

R.T.: 5.091 min
Delta R.T.: -0.034 min
Response: 126193
Conc: 260.41 ng/ml



#12 AR-1232-2

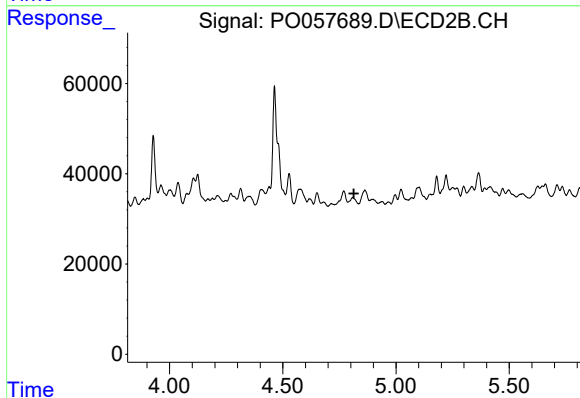
R.T.: 0.000 min
Exp R.T.: 4.640 min
Response: 0
Conc: N.D.



#13 AR-1232-3

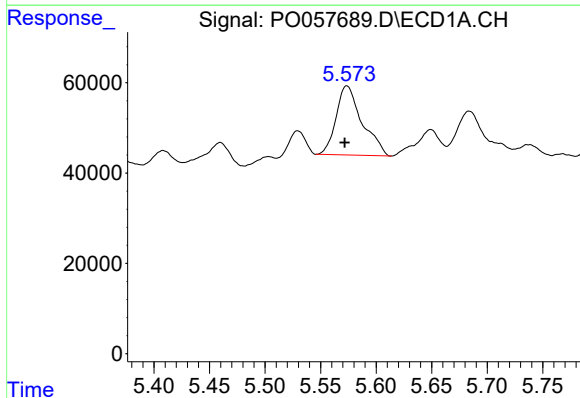
R.T.: 5.460 min
Delta R.T.: 0.048 min
Response: 69006
Conc: 65.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1RE



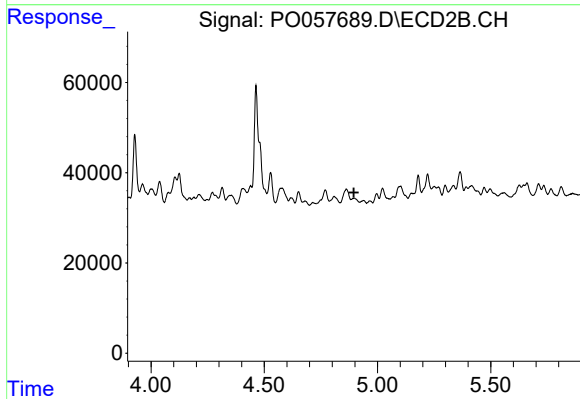
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



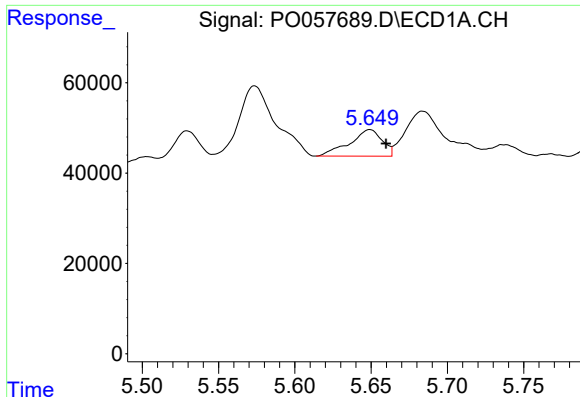
#14 AR-1232-4

R.T.: 5.574 min
Delta R.T.: 0.002 min
Response: 249273
Conc: 468.98 ng/ml



#14 AR-1232-4

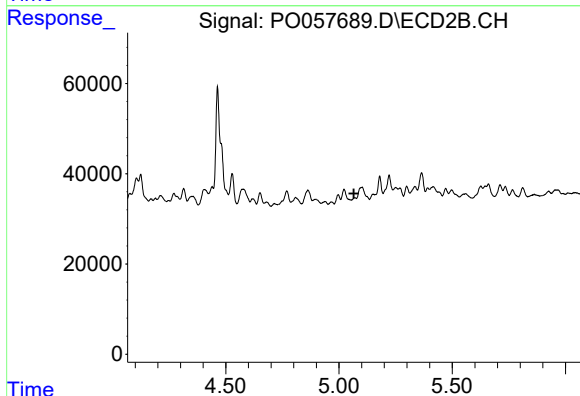
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#15 AR-1232-5

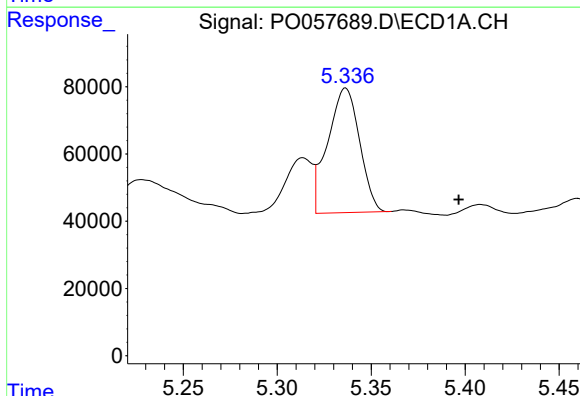
R.T.: 5.649 min
Delta R.T.: -0.011 min
Response: 86762
Conc: 210.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1RE



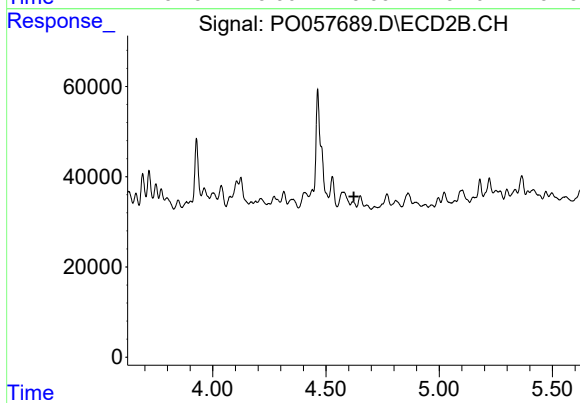
#15 AR-1232-5

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



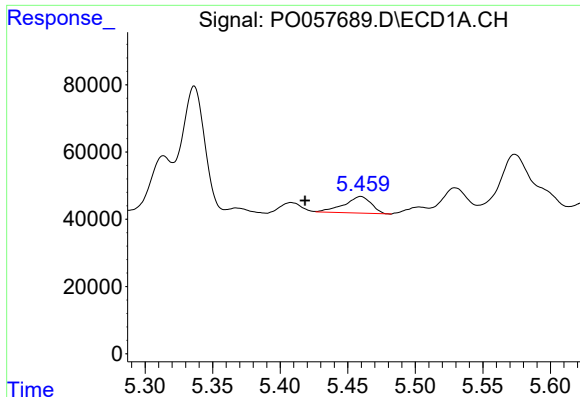
#16 AR-1242-1

R.T.: 5.336 min
Delta R.T.: -0.060 min
Response: 441164
Conc: 311.28 ng/ml



#16 AR-1242-1

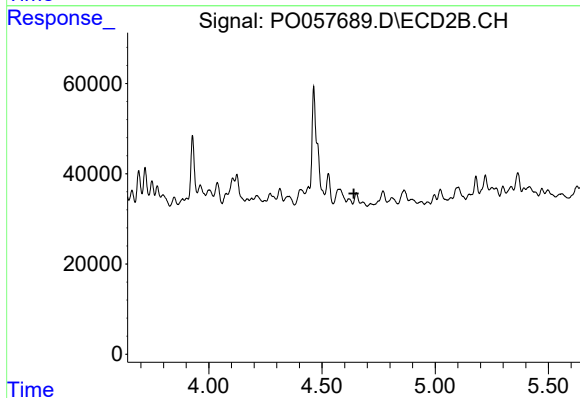
R.T.: 0.000 min
Exp R.T. : 4.623 min
Response: 0
Conc: N.D.



#17 AR-1242-2

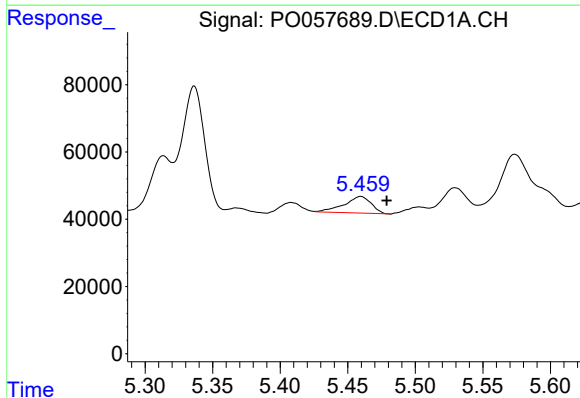
R.T.: 5.460 min
Delta R.T.: 0.041 min
Response: 69006
Conc: 33.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1RE



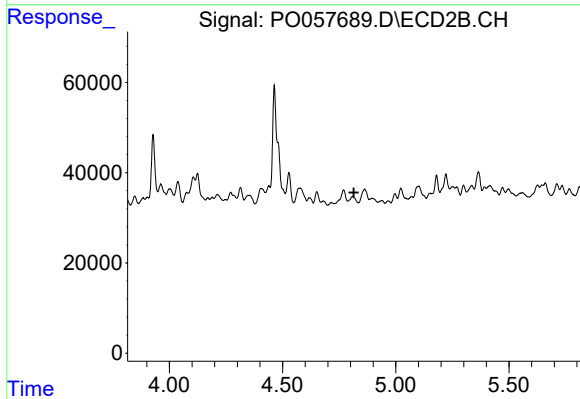
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.641 min
Response: 0
Conc: N.D.



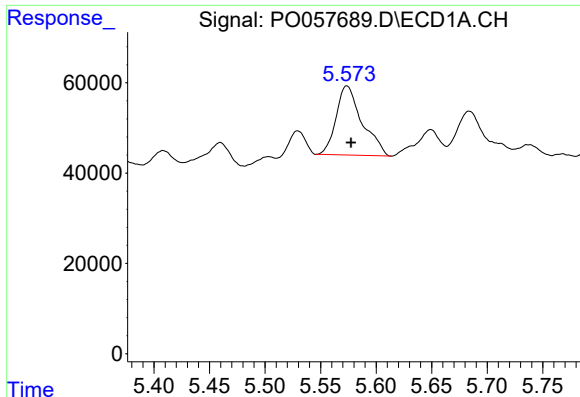
#18 AR-1242-3

R.T.: 5.460 min
Delta R.T.: -0.019 min
Response: 69006
Conc: 54.66 ng/ml



#18 AR-1242-3

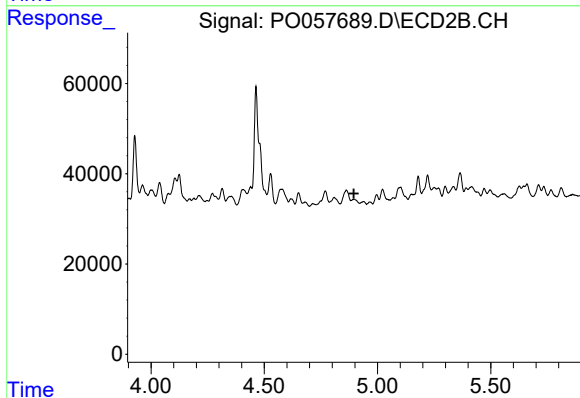
R.T.: 0.000 min
Exp R.T. : 4.815 min
Response: 0
Conc: N.D.



#19 AR-1242-4

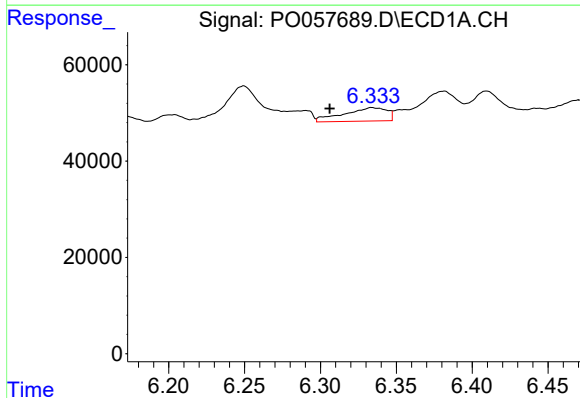
R.T.: 5.574 min
Delta R.T.: -0.004 min
Response: 249273
Conc: 229.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1RE



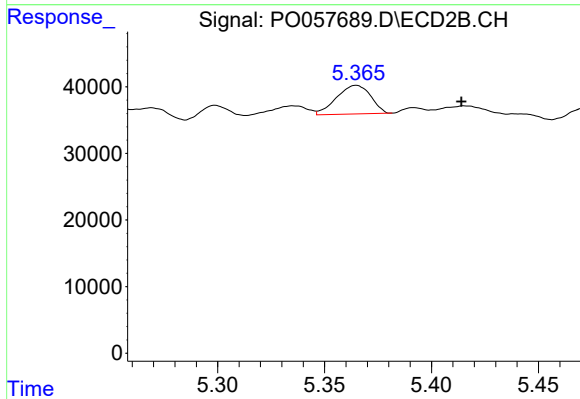
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



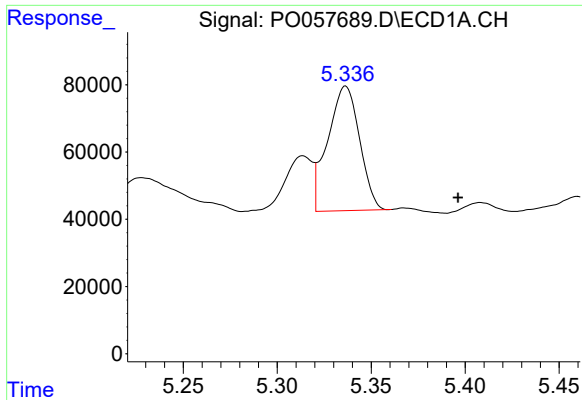
#20 AR-1242-5

R.T.: 6.334 min
Delta R.T.: 0.028 min
Response: 55195
Conc: 42.54 ng/ml



#20 AR-1242-5

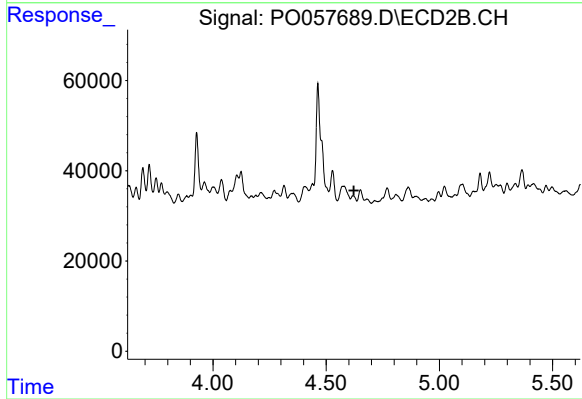
R.T.: 5.365 min
Delta R.T.: -0.049 min
Response: 47751
Conc: 47.68 ng/ml



#21 AR-1248-1

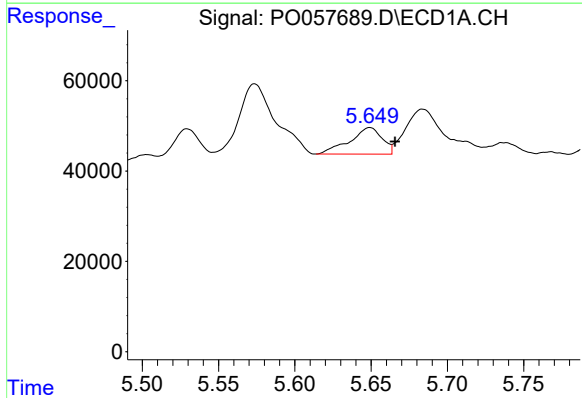
R.T.: 5.336 min
Delta R.T.: -0.060 min
Response: 441164
Conc: 378.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1RE



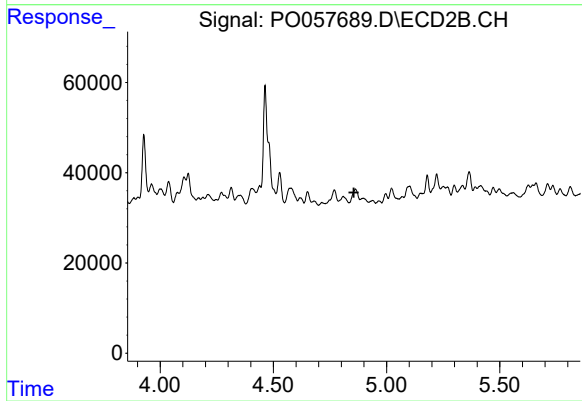
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.623 min
Response: 0
Conc: N.D.



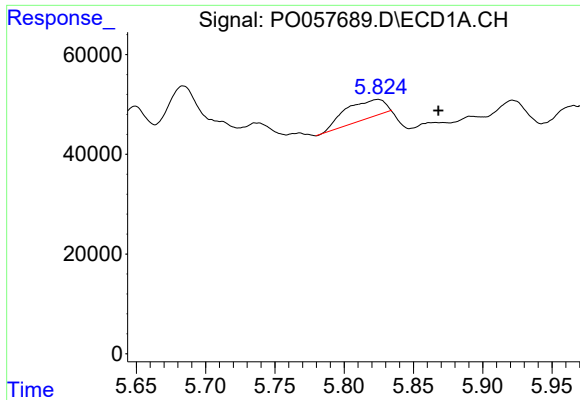
#22 AR-1248-2

R.T.: 5.649 min
Delta R.T.: -0.016 min
Response: 86762
Conc: 49.98 ng/ml



#22 AR-1248-2

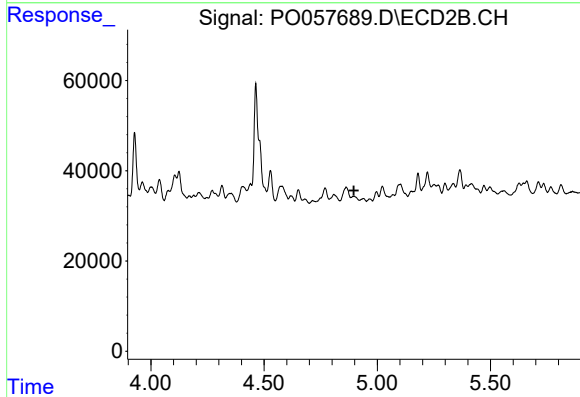
R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



#23 AR-1248-3

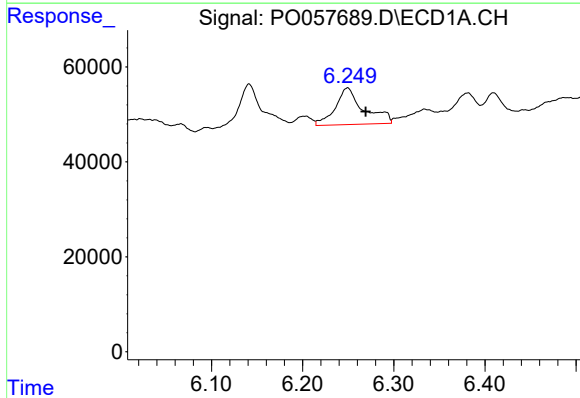
R.T.: 5.824 min
Delta R.T.: -0.044 min
Response: 76069
Conc: 39.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1RE



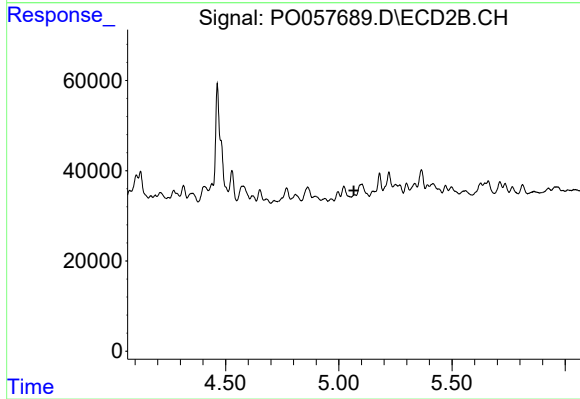
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



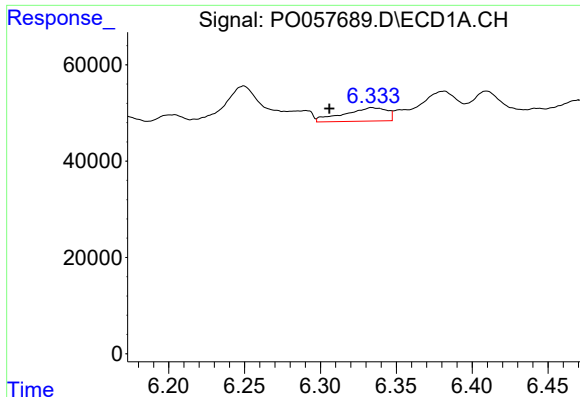
#24 AR-1248-4

R.T.: 6.249 min
Delta R.T.: -0.020 min
Response: 166239
Conc: 70.93 ng/ml



#24 AR-1248-4

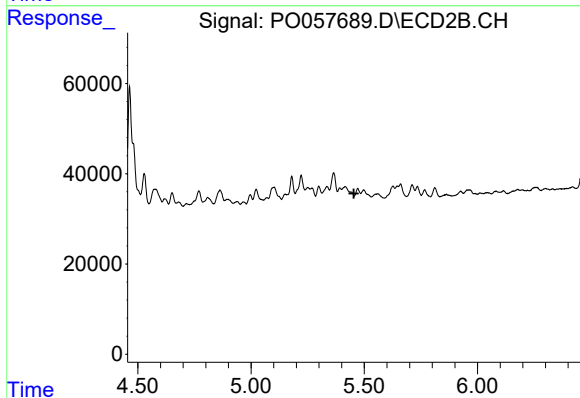
R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



#25 AR-1248-5

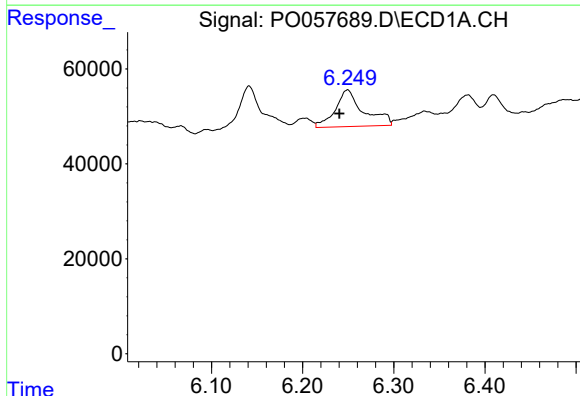
R.T.: 6.334 min
Delta R.T.: 0.028 min
Response: 55195
Conc: 24.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1RE



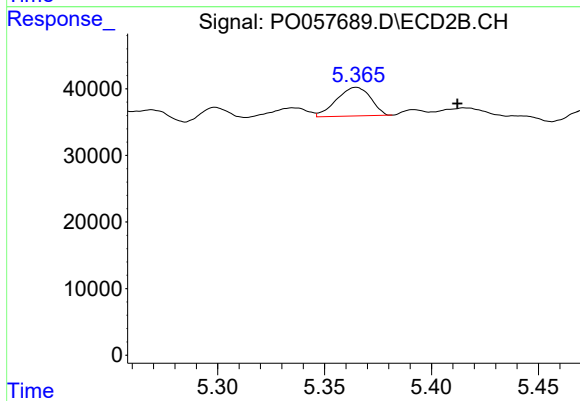
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.454 min
Response: 0
Conc: N.D.



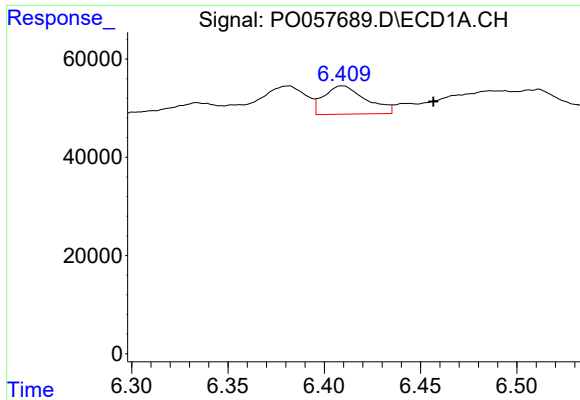
#26 AR-1254-1

R.T.: 6.249 min
Delta R.T.: 0.009 min
Response: 166239
Conc: 85.35 ng/ml



#26 AR-1254-1

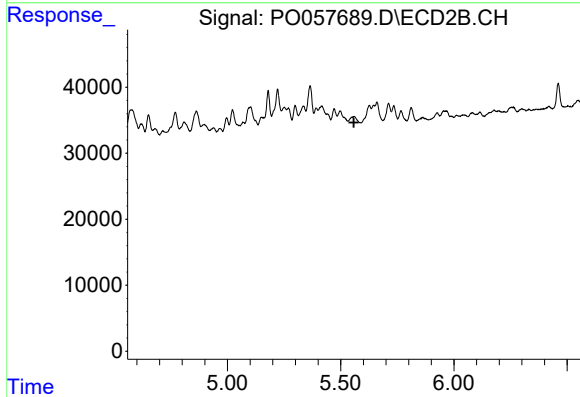
R.T.: 5.365 min
Delta R.T.: -0.047 min
Response: 47751
Conc: 22.45 ng/ml



#27 AR-1254-2

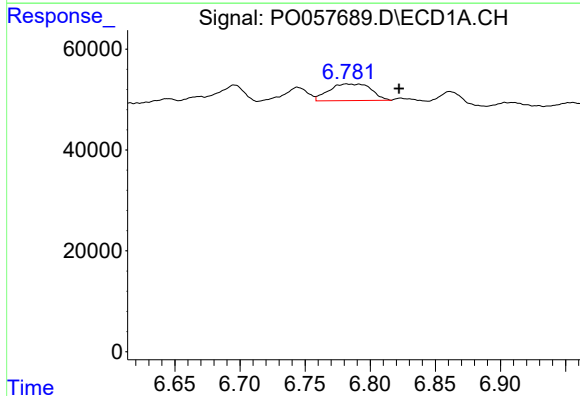
R.T.: 6.409 min
Delta R.T.: -0.047 min
Response: 87476
Conc: 28.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1RE



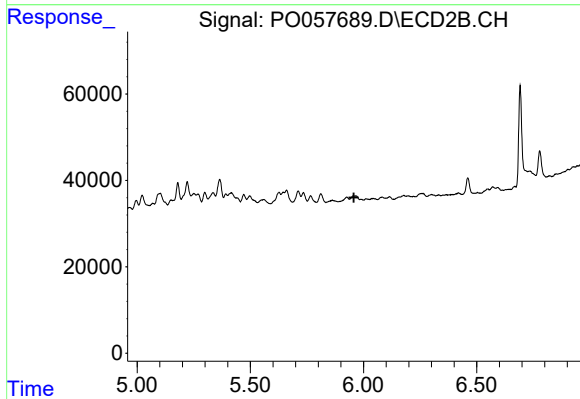
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.558 min
Response: 0
Conc: N.D.



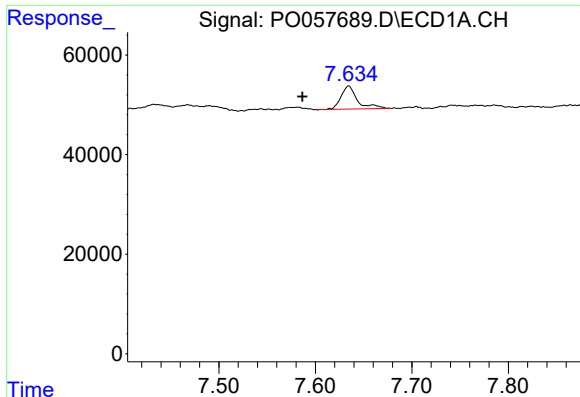
#28 AR-1254-3

R.T.: 6.782 min
Delta R.T.: -0.040 min
Response: 74623
Conc: 22.57 ng/ml



#28 AR-1254-3

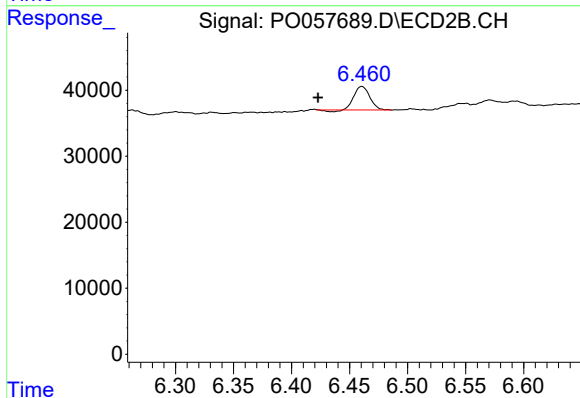
R.T.: 0.000 min
Exp R.T. : 5.957 min
Response: 0
Conc: N.D.



#33 AR-1260-3

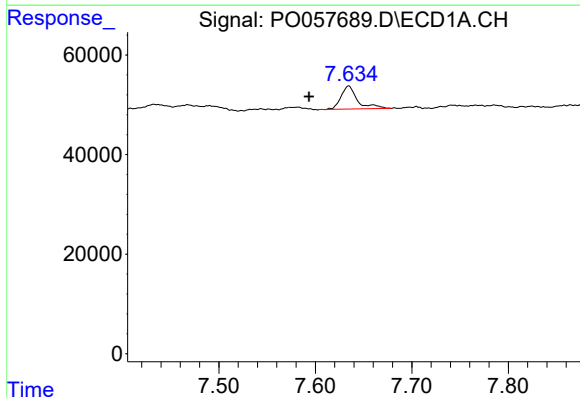
R.T.: 7.635 min
Delta R.T.: 0.048 min
Response: 55063
Conc: 18.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1RE



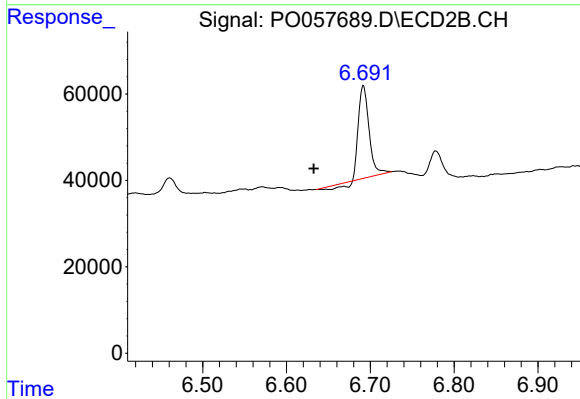
#33 AR-1260-3

R.T.: 6.461 min
Delta R.T.: 0.038 min
Response: 33065
Conc: 13.54 ng/ml



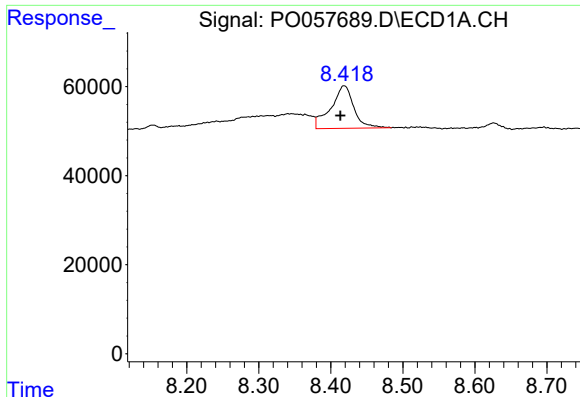
#36 AR-1262-1

R.T.: 7.635 min
Delta R.T.: 0.041 min
Response: 55063
Conc: 12.12 ng/ml



#36 AR-1262-1

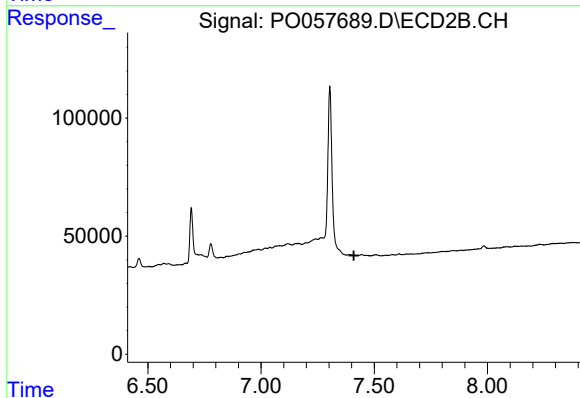
R.T.: 6.692 min
Delta R.T.: 0.059 min
Response: 175887
Conc: 46.99 ng/ml



#38 AR-1262-3

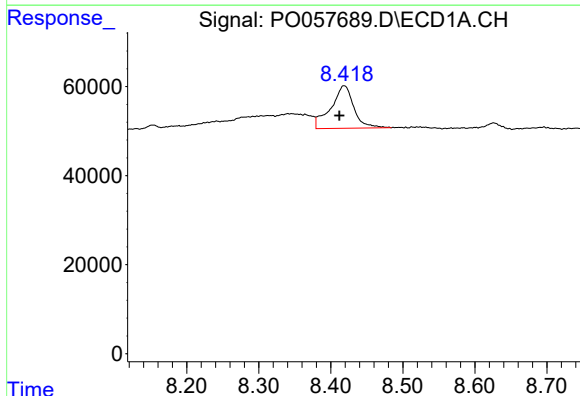
R.T.: 8.419 min
Delta R.T.: 0.005 min
Response: 212600
Conc: 43.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1RE



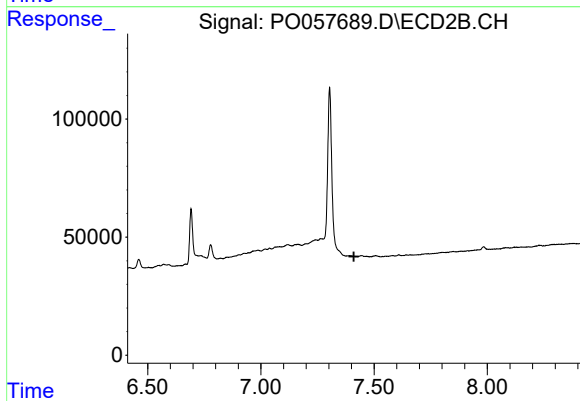
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.410 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.419 min
Delta R.T.: 0.007 min
Response: 212600
Conc: 25.21 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.410 min
Response: 0
Conc: N.D.