

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062819\
 Data File : P0057617.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jun 2019 22:45
 Operator : SM/SJ
 Sample : K3577-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 23:59:12 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...	4.218	3.551	458419	261057	11.670	7.424 #
2)	SA Decachlor...	9.755	8.465	429435	382562	7.637	10.227 #
Target Compounds							
3)	L1 AR-1016-1	5.330	0.000	499642	0	282.689	N.D. #
4)	L1 AR-1016-2	5.453	0.000	64396	0	24.989	N.D. #
5)	L1 AR-1016-3	5.453	0.000	64396	0	41.310	N.D. #
6)	L1 AR-1016-4	5.568	0.000	234868	0	181.115	N.D. #
7)	L1 AR-1016-5	5.818	0.000	125879	0	92.094	N.D. #
8)	L2 AR-1221-1	4.455	3.751	260285	32322	597.882	87.467 #
9)	L2 AR-1221-2	4.513	0.000	201398	0	606.064	N.D. #
10)	L2 AR-1221-3	4.614	3.929	74902	220489	70.955	251.744 #
11)	L3 AR-1232-1	4.614	3.929	74902	220489	83.437	295.143 #
12)	L3 AR-1232-2	5.164	0.000	189267	0	390.574	N.D. #
13)	L3 AR-1232-3	5.453	0.000	64396	0	61.400	N.D. #
14)	L3 AR-1232-4	5.568	0.000	234868	0	441.881	N.D. #
15)	L3 AR-1232-5	5.677	0.000	188464	0	456.398	N.D. #
16)	L4 AR-1242-1	5.453	0.000	64396	0	45.437	N.D. #
17)	L4 AR-1242-2	5.453	0.000	64396	0	30.962	N.D. #
18)	L4 AR-1242-3	5.453	0.000	64396	0	51.009	N.D. #
19)	L4 AR-1242-4	5.568	0.000	234868	0	216.486	N.D. #
20)	L4 AR-1242-5	6.243	5.365	127225	50734	98.049	50.661 #
21)	L5 AR-1248-1	5.453	0.000	64396	0	55.289	N.D. #
22)	L5 AR-1248-2	5.677	0.000	188464	0	108.569	N.D. #
23)	L5 AR-1248-3	5.916	0.000	71770	0	36.850	N.D. #
24)	L5 AR-1248-4	6.243	0.000	127225	0	54.280	N.D. #
25)	L5 AR-1248-5	6.243	0.000	127225	0	56.656	N.D. #
26)	L6 AR-1254-1	6.243	5.365	127225	50734	65.319	23.856 #
27)	L6 AR-1254-2	6.403	0.000	49225	0	15.794	N.D. #
38)	L8 AR-1262-3	8.410	0.000	171810	0	34.991	N.D. #
41)	L9 AR-1268-1	8.410	0.000	171810	0	20.376	N.D. #

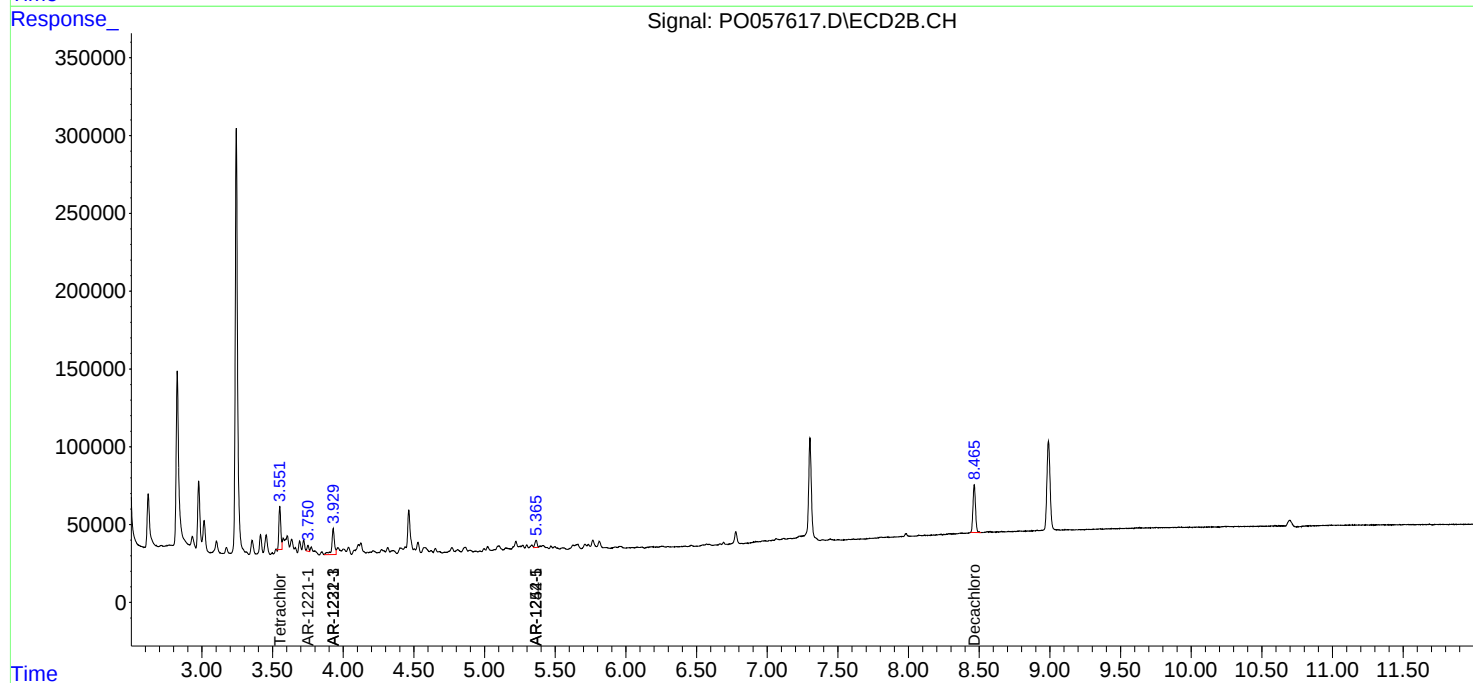
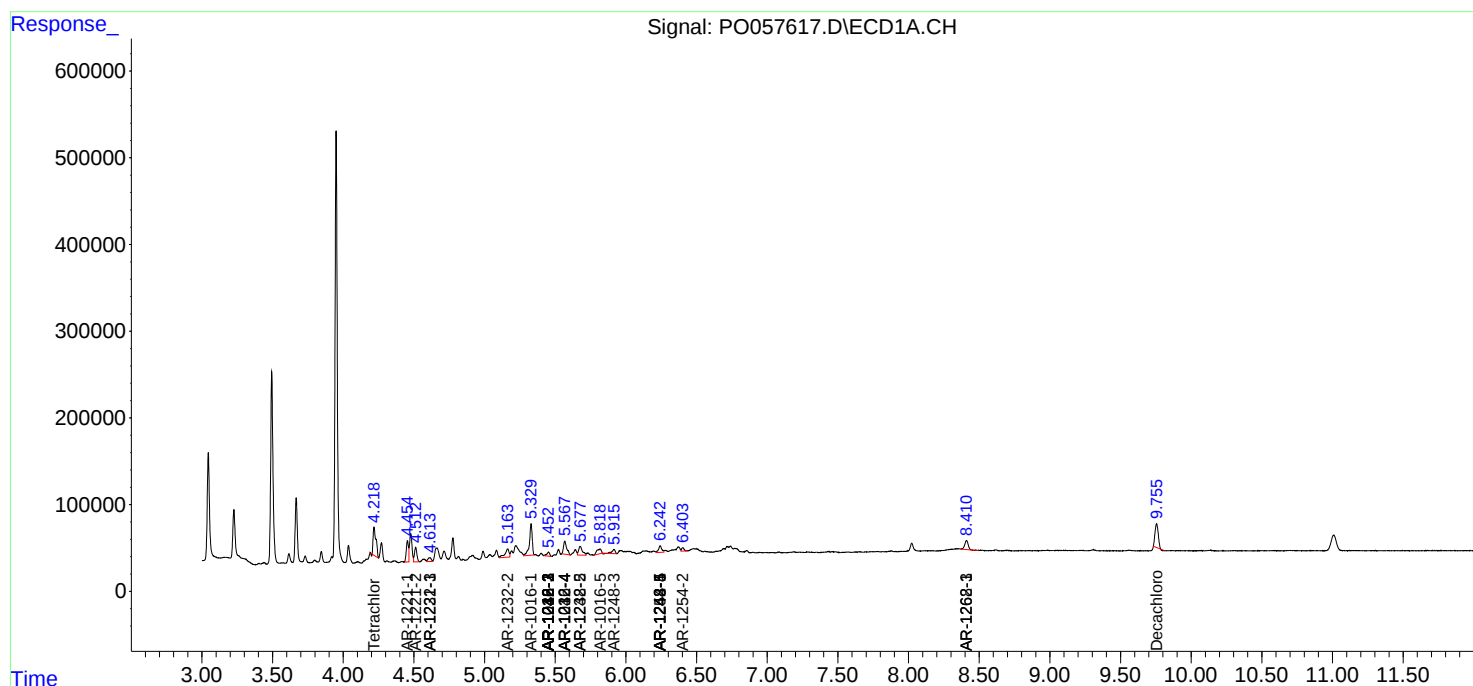
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

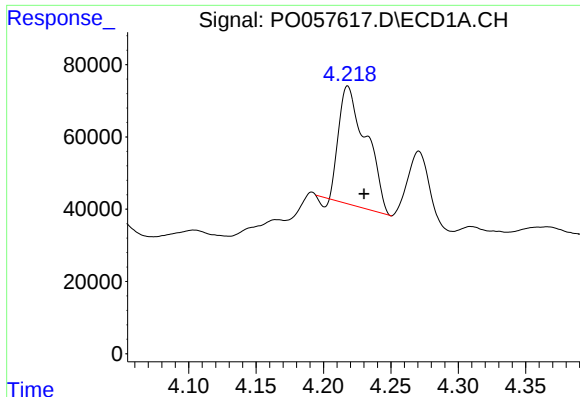
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062819\
Data File : PO057617.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jun 2019 22:45
Operator : SM/SJ
Sample : K3577-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
COMP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 23:59:12 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

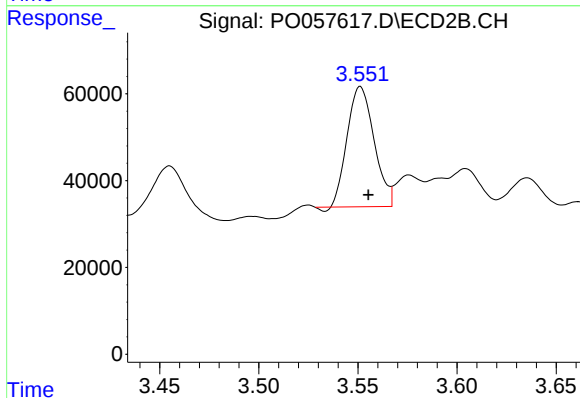




#1 Tetrachloro-m-xylene

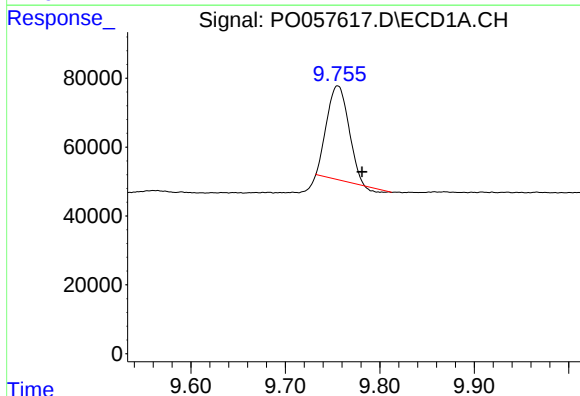
R.T.: 4.218 min
Delta R.T.: -0.012 min
Response: 458419
Conc: 11.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



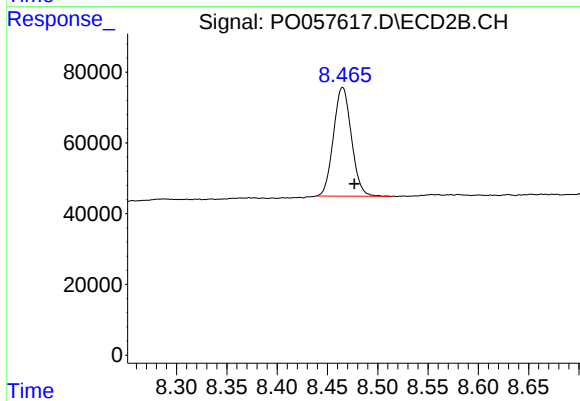
#1 Tetrachloro-m-xylene

R.T.: 3.551 min
Delta R.T.: -0.004 min
Response: 261057
Conc: 7.42 ng/ml



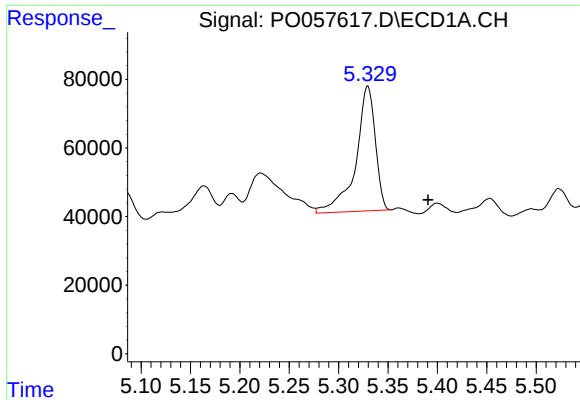
#2 Decachlorobiphenyl

R.T.: 9.755 min
Delta R.T.: -0.026 min
Response: 429435
Conc: 7.64 ng/ml



#2 Decachlorobiphenyl

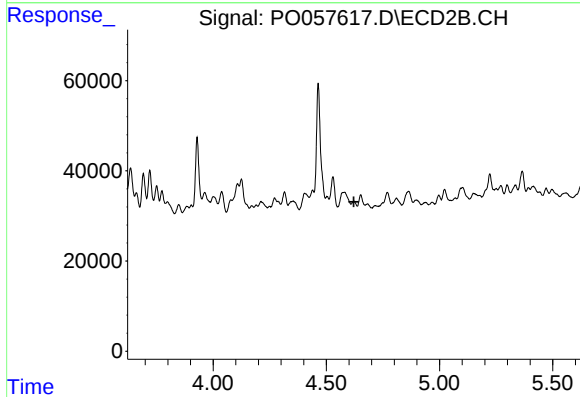
R.T.: 8.465 min
Delta R.T.: -0.012 min
Response: 382562
Conc: 10.23 ng/ml



#3 AR-1016-1

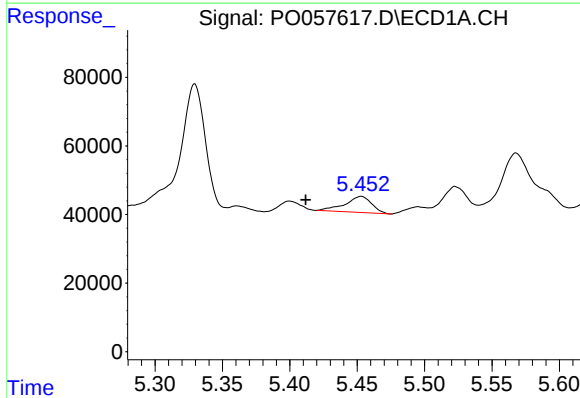
R.T.: 5.330 min
Delta R.T.: -0.061 min
Response: 499642
Conc: 282.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



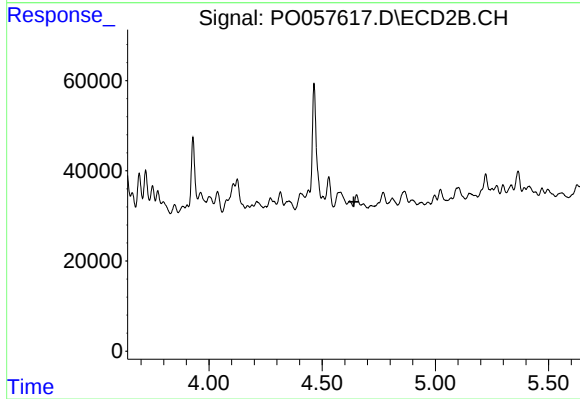
#3 AR-1016-1

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



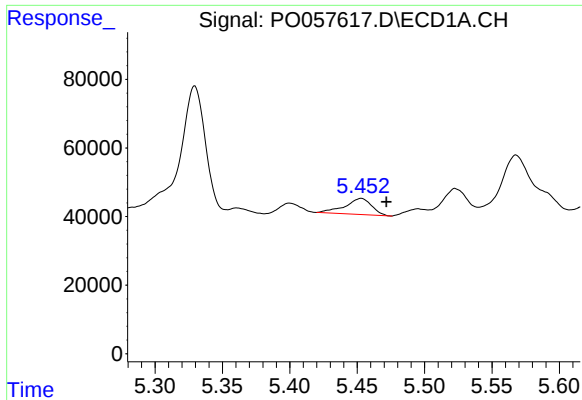
#4 AR-1016-2

R.T.: 5.453 min
Delta R.T.: 0.041 min
Response: 64396
Conc: 24.99 ng/ml



#4 AR-1016-2

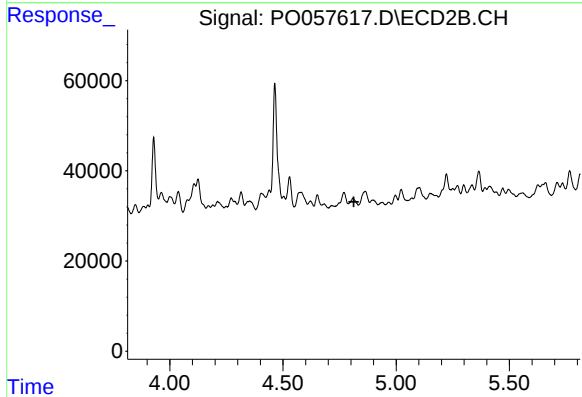
R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



#5 AR-1016-3

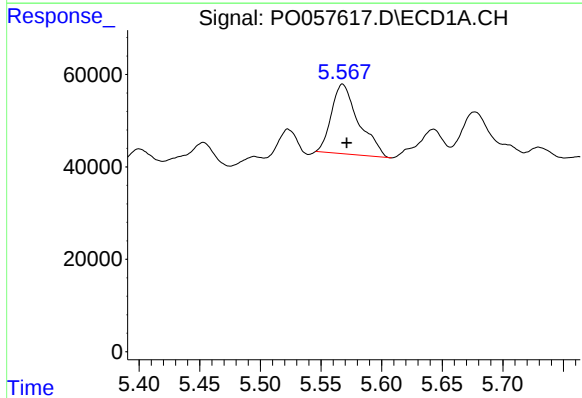
R.T.: 5.453 min
Delta R.T.: -0.019 min
Response: 64396
Conc: 41.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



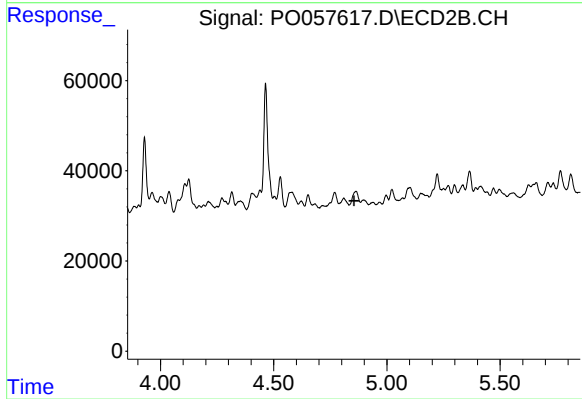
#5 AR-1016-3

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



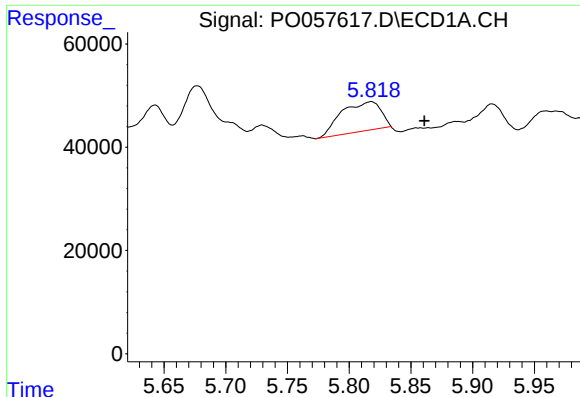
#6 AR-1016-4

R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 234868
Conc: 181.12 ng/ml



#6 AR-1016-4

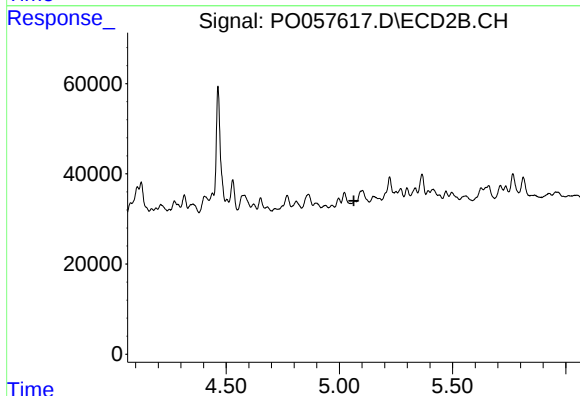
R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



#7 AR-1016-5

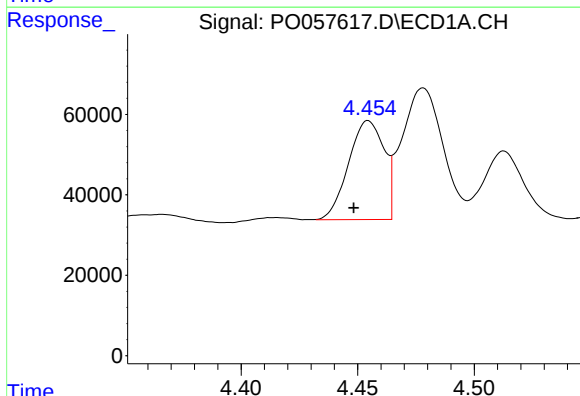
R.T.: 5.818 min
Delta R.T.: -0.043 min
Response: 125879
Conc: 92.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



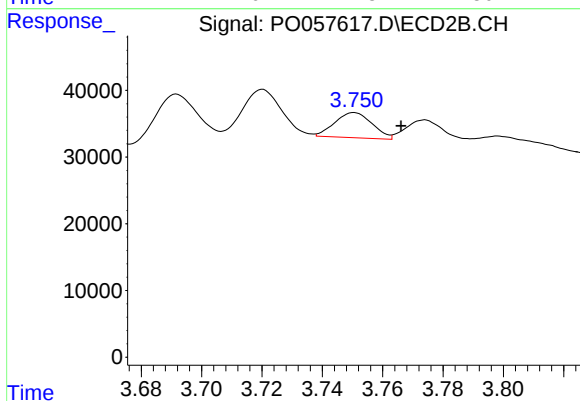
#7 AR-1016-5

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



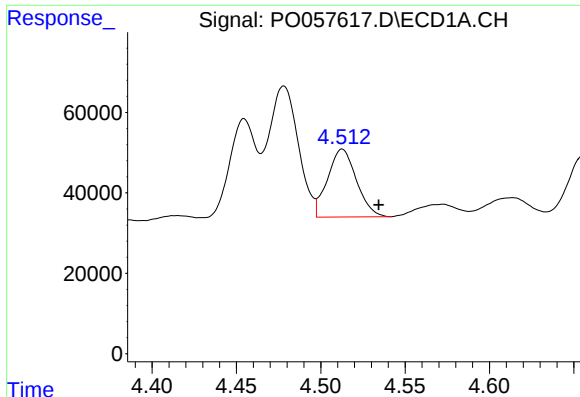
#8 AR-1221-1

R.T.: 4.455 min
Delta R.T.: 0.006 min
Response: 260285
Conc: 597.88 ng/ml



#8 AR-1221-1

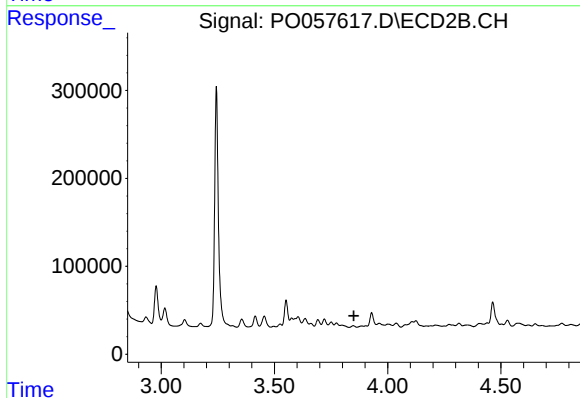
R.T.: 3.751 min
Delta R.T.: -0.016 min
Response: 32322
Conc: 87.47 ng/ml



#9 AR-1221-2

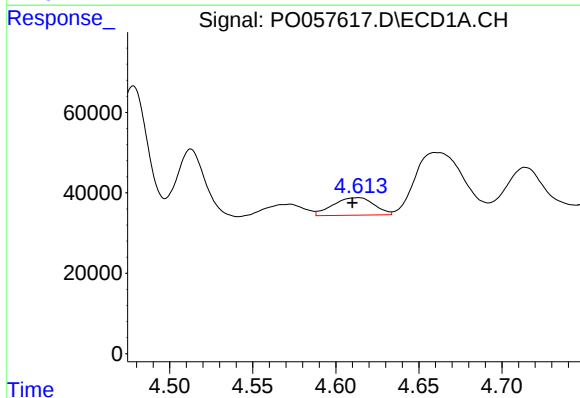
R.T.: 4.513 min
Delta R.T.: -0.022 min
Response: 201398
Conc: 606.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



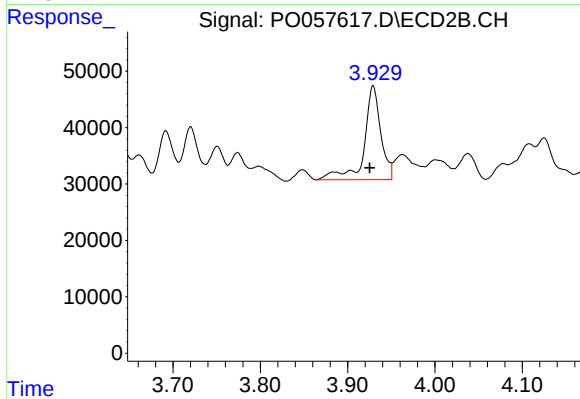
#9 AR-1221-2

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



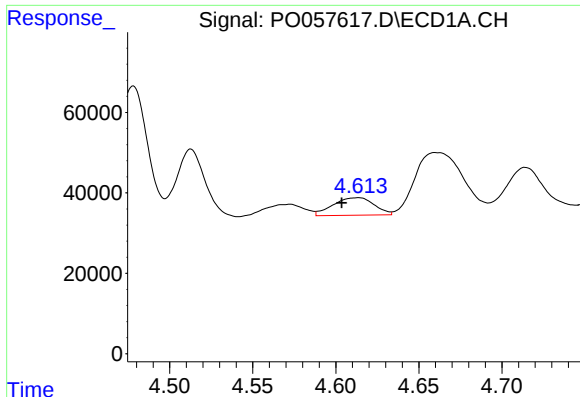
#10 AR-1221-3

R.T.: 4.614 min
Delta R.T.: 0.004 min
Response: 74902
Conc: 70.95 ng/ml



#10 AR-1221-3

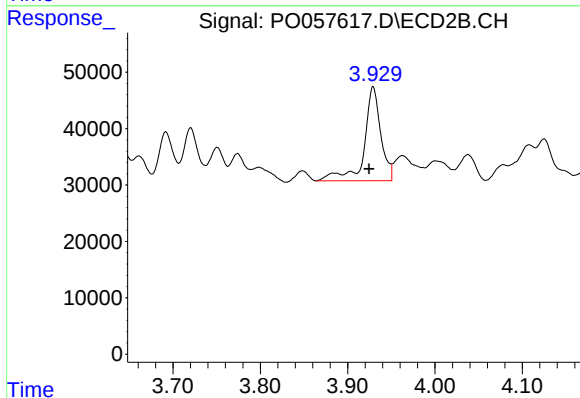
R.T.: 3.929 min
Delta R.T.: 0.004 min
Response: 220489
Conc: 251.74 ng/ml



#11 AR-1232-1

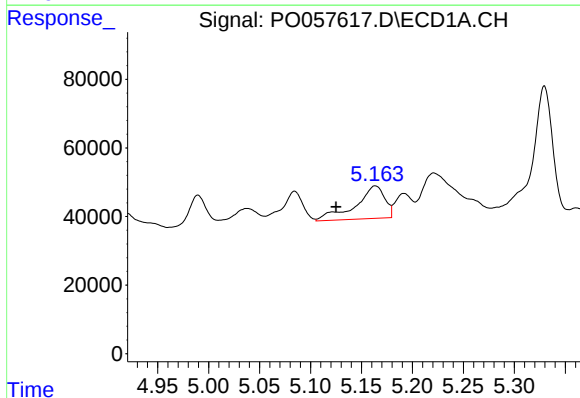
R.T.: 4.614 min
Delta R.T.: 0.010 min
Response: 74902
Conc: 83.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



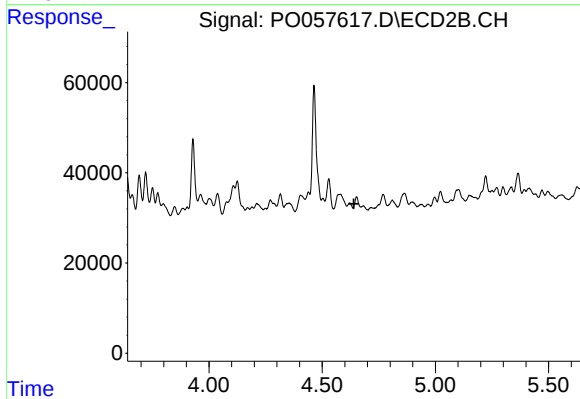
#11 AR-1232-1

R.T.: 3.929 min
Delta R.T.: 0.005 min
Response: 220489
Conc: 295.14 ng/ml



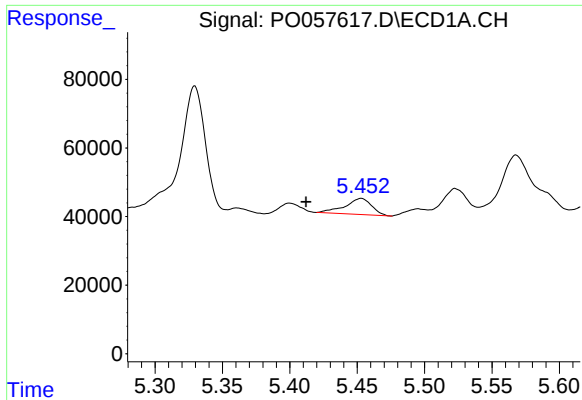
#12 AR-1232-2

R.T.: 5.164 min
Delta R.T.: 0.038 min
Response: 189267
Conc: 390.57 ng/ml



#12 AR-1232-2

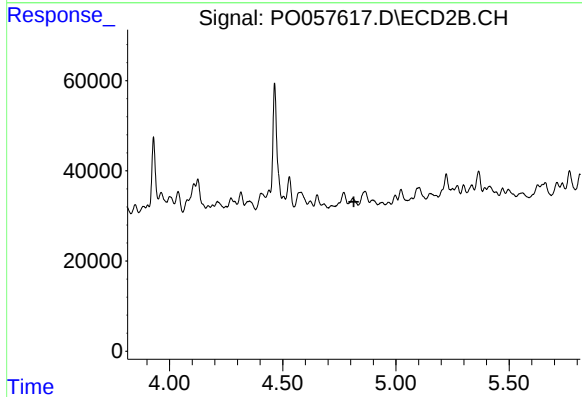
R.T.: 0.000 min
Exp R.T.: 4.640 min
Response: 0
Conc: N.D.



#13 AR-1232-3

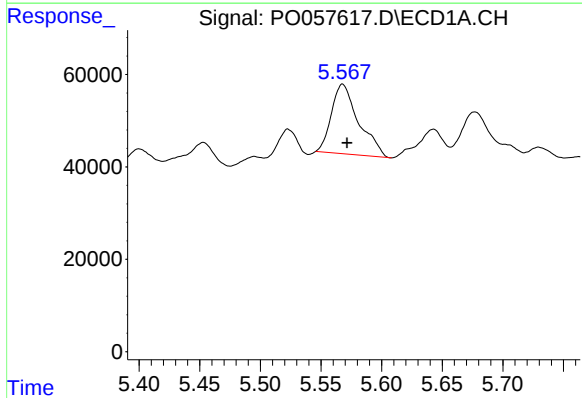
R.T.: 5.453 min
Delta R.T.: 0.041 min
Response: 64396
Conc: 61.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



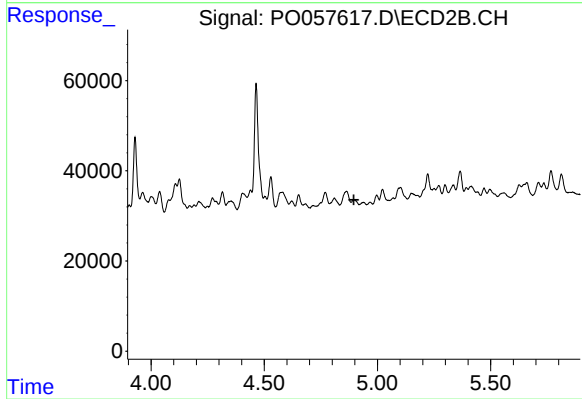
#13 AR-1232-3

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



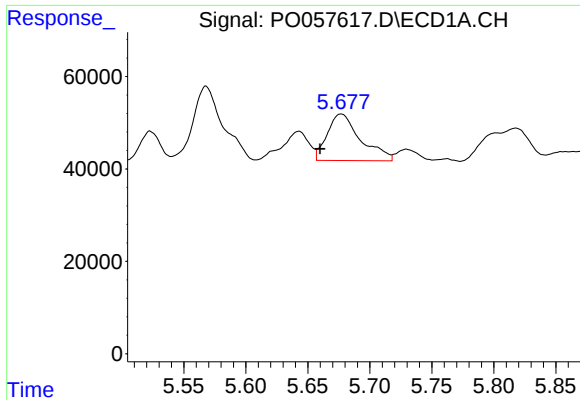
#14 AR-1232-4

R.T.: 5.568 min
Delta R.T.: -0.004 min
Response: 234868
Conc: 441.88 ng/ml



#14 AR-1232-4

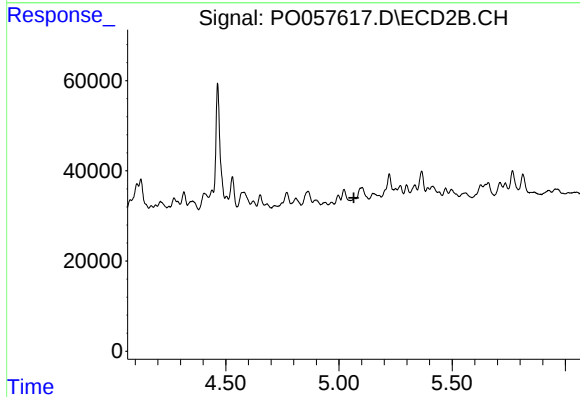
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#15 AR-1232-5

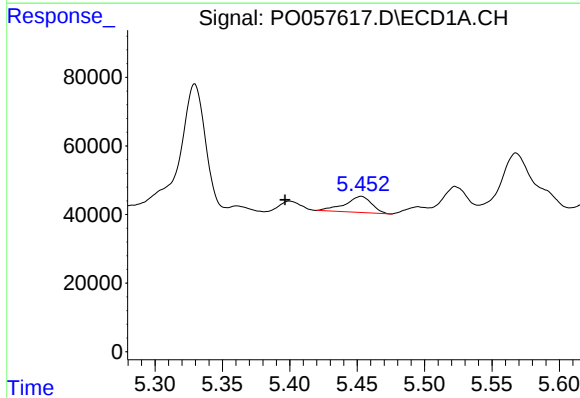
R.T.: 5.677 min
Delta R.T.: 0.017 min
Response: 188464
Conc: 456.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



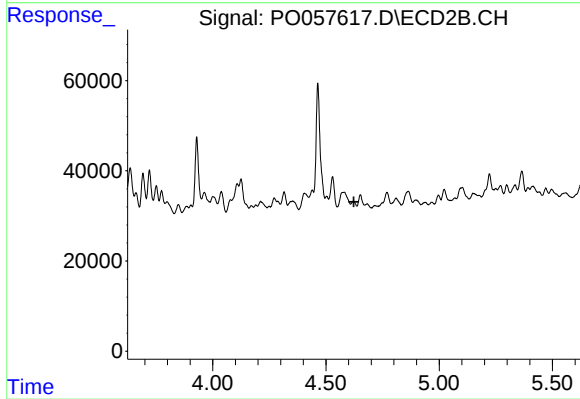
#15 AR-1232-5

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



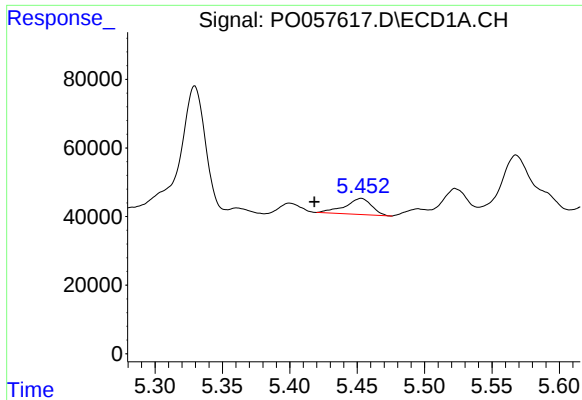
#16 AR-1242-1

R.T.: 5.453 min
Delta R.T.: 0.056 min
Response: 64396
Conc: 45.44 ng/ml



#16 AR-1242-1

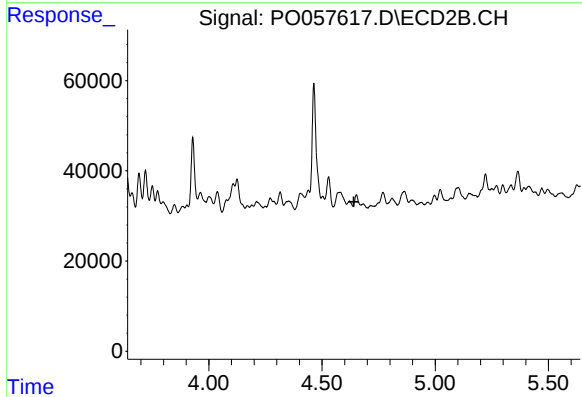
R.T.: 0.000 min
Exp R.T. : 4.623 min
Response: 0
Conc: N.D.



#17 AR-1242-2

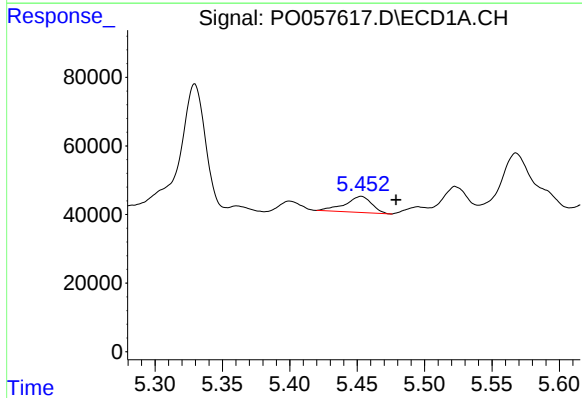
R.T.: 5.453 min
Delta R.T.: 0.035 min
Response: 64396
Conc: 30.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



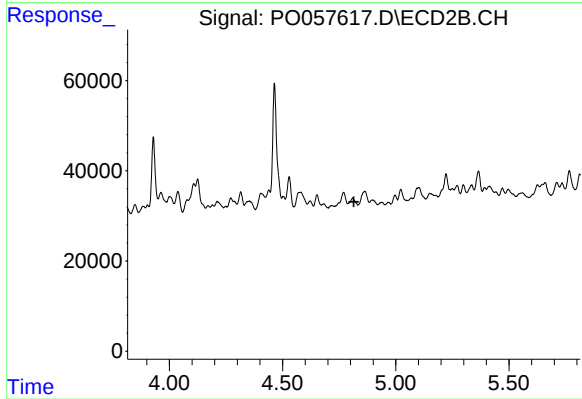
#17 AR-1242-2

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



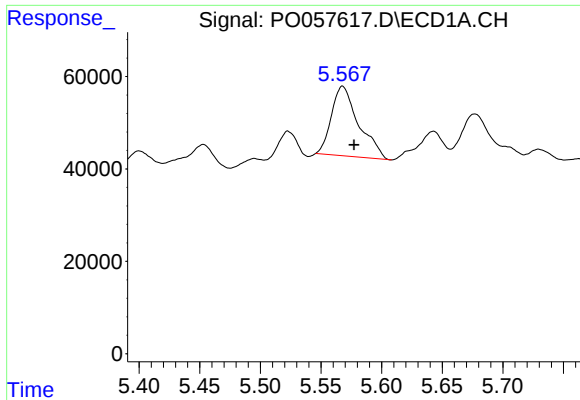
#18 AR-1242-3

R.T.: 5.453 min
Delta R.T.: -0.026 min
Response: 64396
Conc: 51.01 ng/ml



#18 AR-1242-3

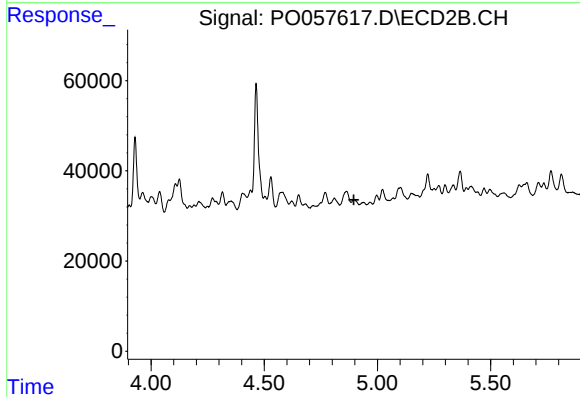
R.T.: 0.000 min
Exp R.T. : 4.815 min
Response: 0
Conc: N.D.



#19 AR-1242-4

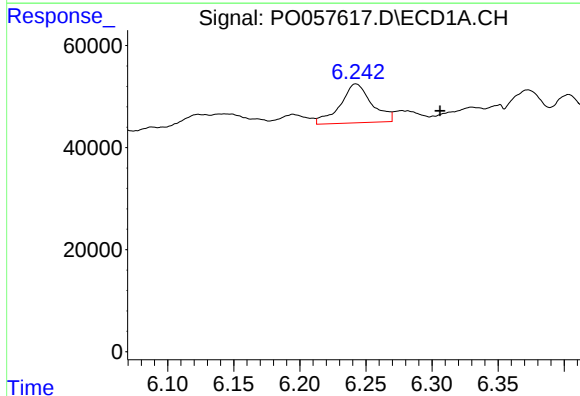
R.T.: 5.568 min
Delta R.T.: -0.010 min
Response: 234868
Conc: 216.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



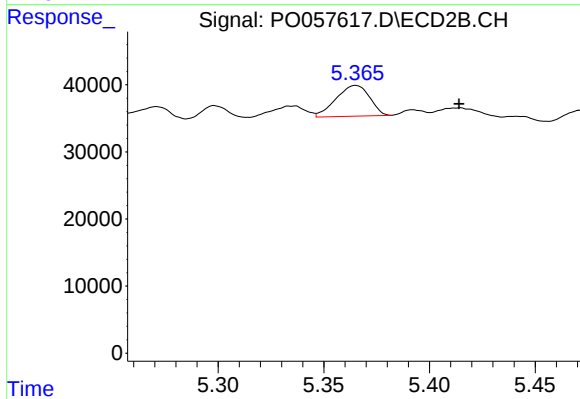
#19 AR-1242-4

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



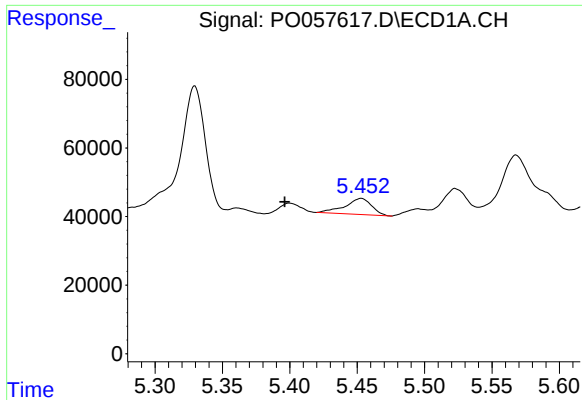
#20 AR-1242-5

R.T.: 6.243 min
Delta R.T.: -0.064 min
Response: 127225
Conc: 98.05 ng/ml



#20 AR-1242-5

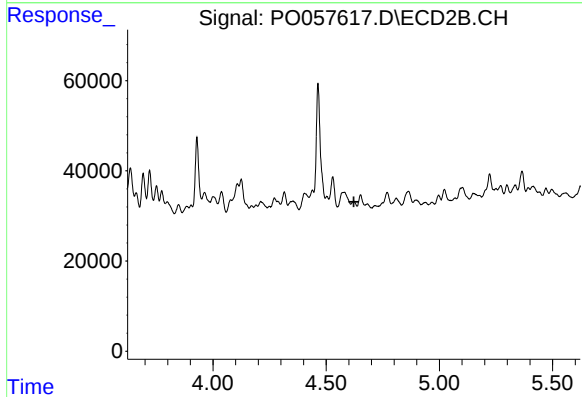
R.T.: 5.365 min
Delta R.T.: -0.049 min
Response: 50734
Conc: 50.66 ng/ml



#21 AR-1248-1

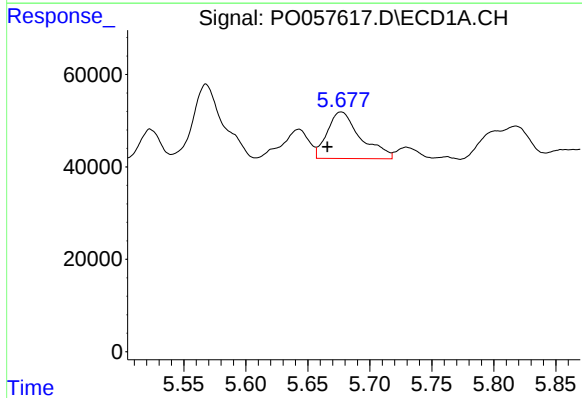
R.T.: 5.453 min
Delta R.T.: 0.057 min
Response: 64396
Conc: 55.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



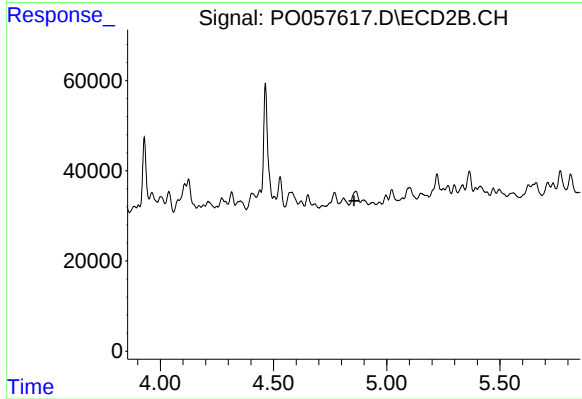
#21 AR-1248-1

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



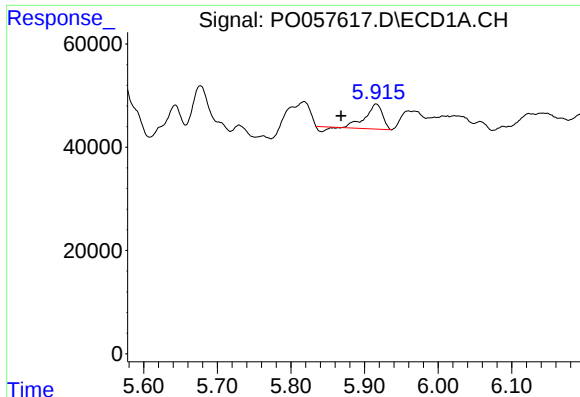
#22 AR-1248-2

R.T.: 5.677 min
Delta R.T.: 0.011 min
Response: 188464
Conc: 108.57 ng/ml



#22 AR-1248-2

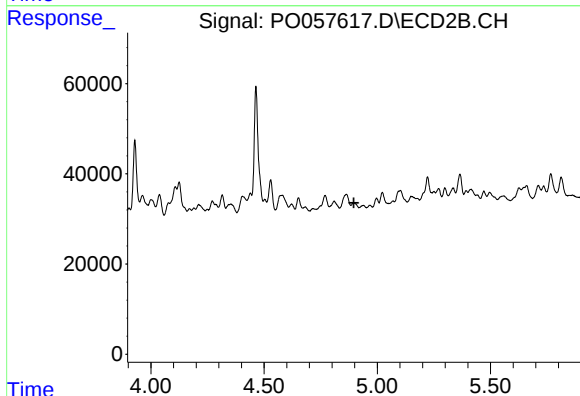
R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



#23 AR-1248-3

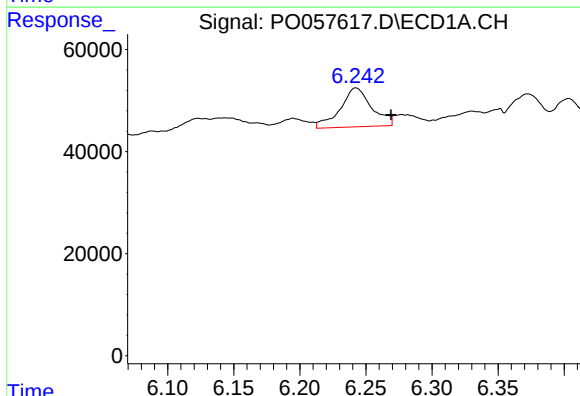
R.T.: 5.916 min
Delta R.T.: 0.048 min
Response: 71770
Conc: 36.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



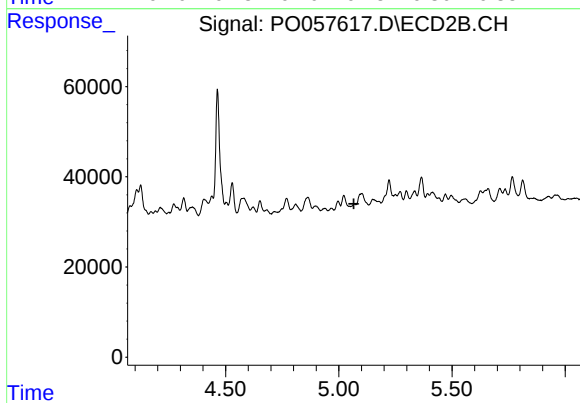
#23 AR-1248-3

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



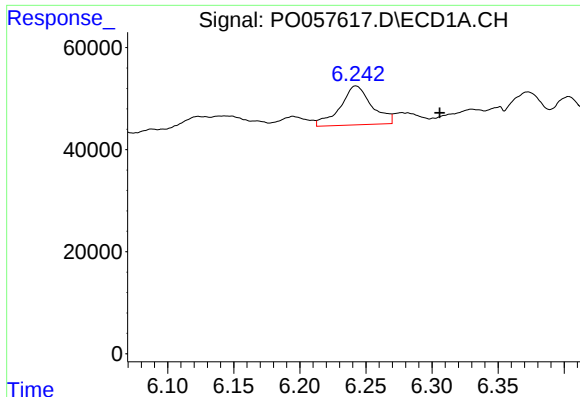
#24 AR-1248-4

R.T.: 6.243 min
Delta R.T.: -0.027 min
Response: 127225
Conc: 54.28 ng/ml



#24 AR-1248-4

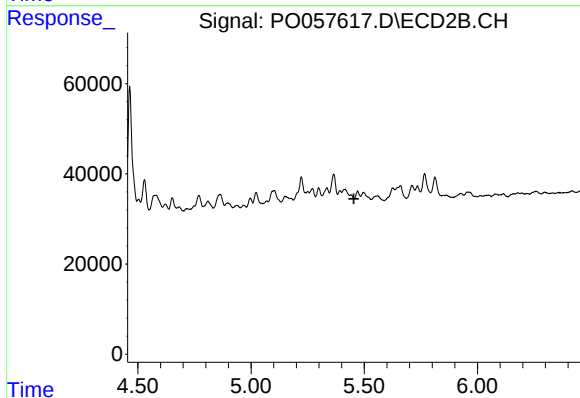
R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



#25 AR-1248-5

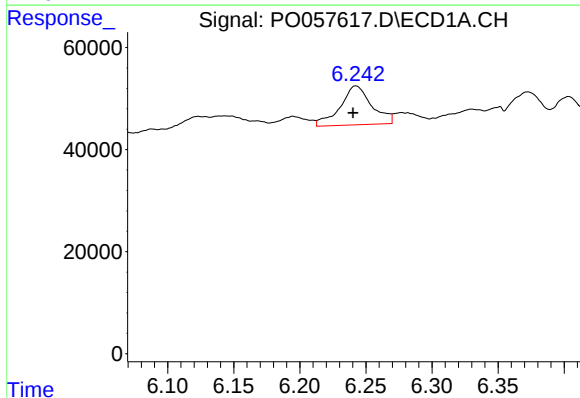
R.T.: 6.243 min
Delta R.T.: -0.063 min
Response: 127225
Conc: 56.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



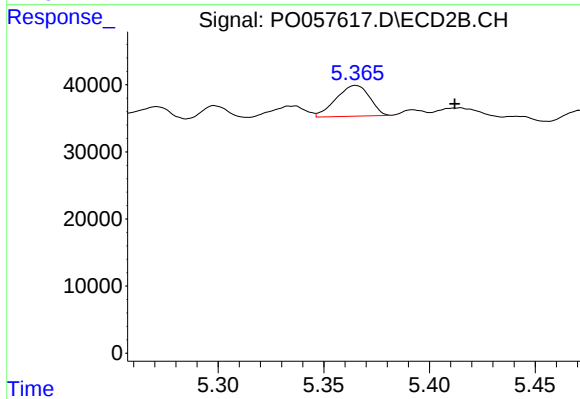
#25 AR-1248-5

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



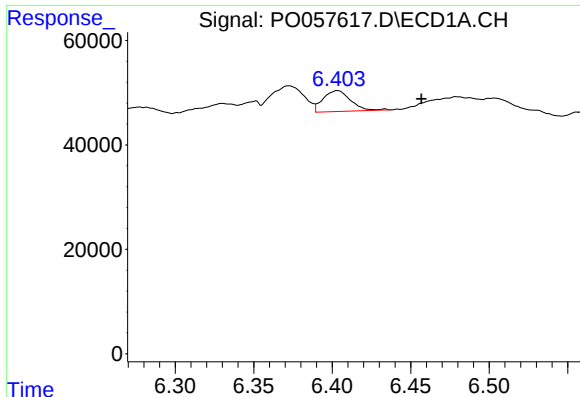
#26 AR-1254-1

R.T.: 6.243 min
Delta R.T.: 0.002 min
Response: 127225
Conc: 65.32 ng/ml



#26 AR-1254-1

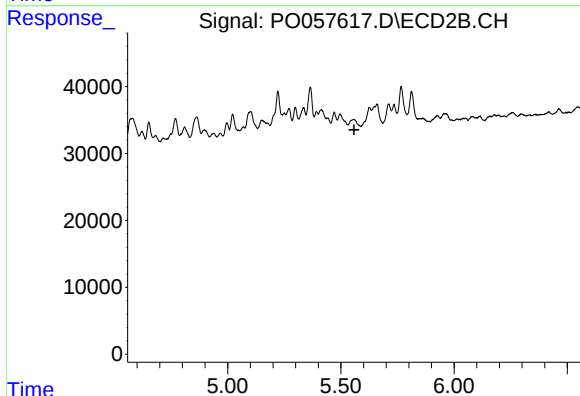
R.T.: 5.365 min
Delta R.T.: -0.047 min
Response: 50734
Conc: 23.86 ng/ml



#27 AR-1254-2

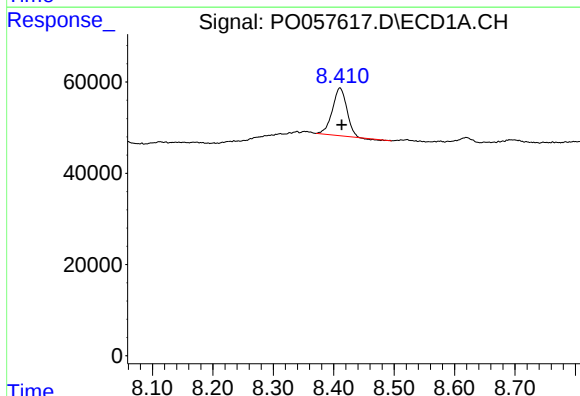
R.T.: 6.403 min
Delta R.T.: -0.053 min
Response: 49225
Conc: 15.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



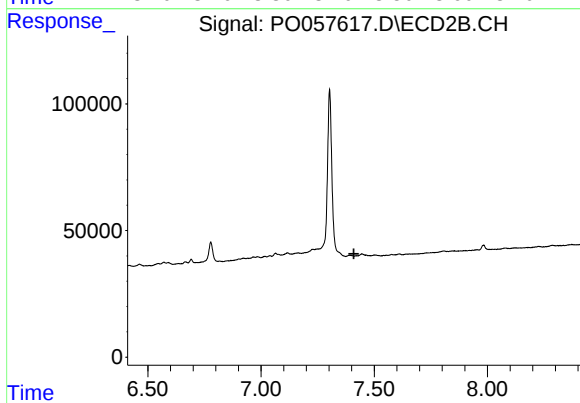
#27 AR-1254-2

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



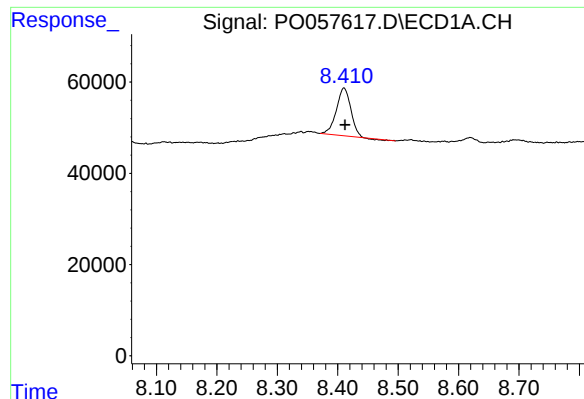
#38 AR-1262-3

R.T.: 8.410 min
Delta R.T.: -0.003 min
Response: 171810
Conc: 34.99 ng/ml



#38 AR-1262-3

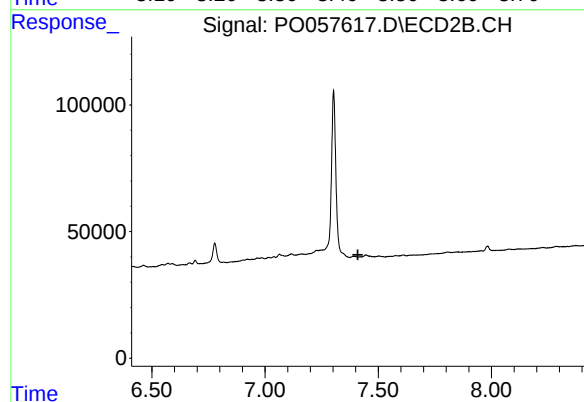
R.T.: 0.000 min
Exp R.T. : 7.410 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.410 min
Delta R.T.: -0.002 min
Response: 171810
Conc: 20.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



#41 AR-1268-1

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