

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051019\
 Data File : P0056074.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 May 2019 18:03
 Operator : SM/SJ
 Sample : K2752-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 COMP-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 13:16:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 15:20:04 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...	4.268	3.585	718045	694950	23.994	24.606
2)	SA Decachlor...	9.860	8.530	571080	395621	15.263	14.629
Target Compounds							
3)	L1 AR-1016-1	5.488	4.680	21938	16164	15.437	12.028
4)	L1 AR-1016-2	5.488	4.680	21938	16164	11.086	8.852
5)	L1 AR-1016-3	5.488	0.000	21938	0	17.115	N.D. #
6)	L1 AR-1016-4	5.581	0.000	19217	0	18.386	N.D. #
7)	L1 AR-1016-5	5.860	5.109	48856	208411	43.369	189.317 #
12)	L3 AR-1232-2	5.209	4.680	27582	16164	56.857	18.443 #
13)	L3 AR-1232-3	5.488	0.000	21938	0	22.675	N.D. #
14)	L3 AR-1232-4	5.581	0.000	19217	0	37.789	N.D. #
15)	L3 AR-1232-5	0.000	5.109	0	208411	N.D.	430.063 #
16)	L4 AR-1242-1	5.488	4.680	21938	16164	18.118	14.424
17)	L4 AR-1242-2	5.488	4.680	21938	16164	12.993	10.624
18)	L4 AR-1242-3	5.488	0.000	21938	0	20.024	N.D. #
19)	L4 AR-1242-4	5.581	0.000	19217	0	21.357	N.D. #
20)	L4 AR-1242-5	6.386	5.471	154913	161284	141.607	134.359
21)	L5 AR-1248-1	5.488	4.680	21938	16164	24.237	19.277
23)	L5 AR-1248-3	5.860	0.000	48856	0	33.084	N.D. #
24)	L5 AR-1248-4	6.307	5.109	173317	208411	99.394	148.422 #
25)	L5 AR-1248-5	6.386	5.471	154913	161284	92.744	107.686
26)	L6 AR-1254-1	6.282	5.471	330606	161284	157.444	60.263 #
27)	L6 AR-1254-2	6.504	5.651	115336	68176	34.752	27.910
28)	L6 AR-1254-3	6.871	6.034	210391	29775	57.871	7.505 #
29)	L6 AR-1254-4	7.117	0.000	71541	0	26.295	N.D. #
35)	L7 AR-1260-5	0.000	7.155	0	20877	N.D.	4.157 #
37)	L8 AR-1262-2	0.000	7.155	0	20877	N.D.	3.339 #
38)	L8 AR-1262-3	0.000	7.516	0	16897	N.D.	6.860 #
39)	L8 AR-1262-4	0.000	7.516	0	16897	N.D.	4.126 #
41)	L9 AR-1268-1	0.000	7.516	0	16897	N.D.	2.439 #
42)	L9 AR-1268-2	0.000	7.516	0	16897	N.D.	2.970 #

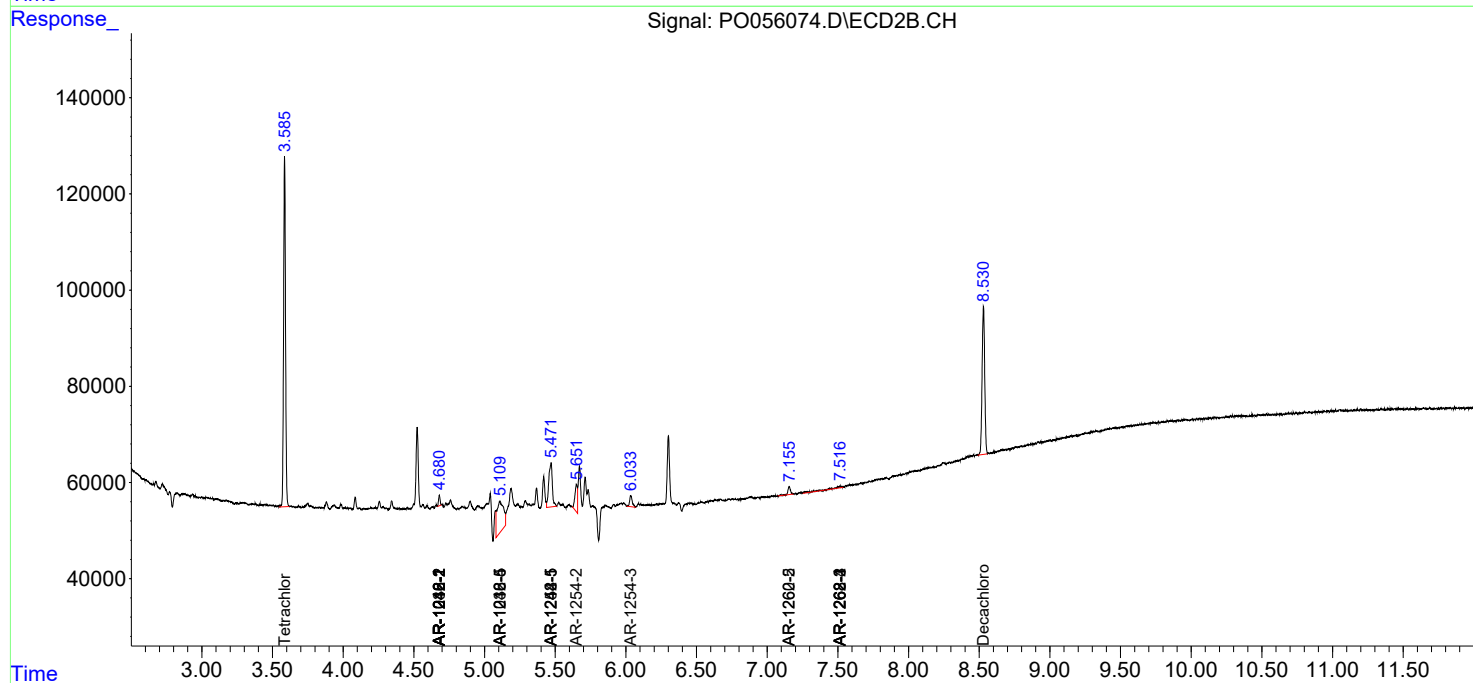
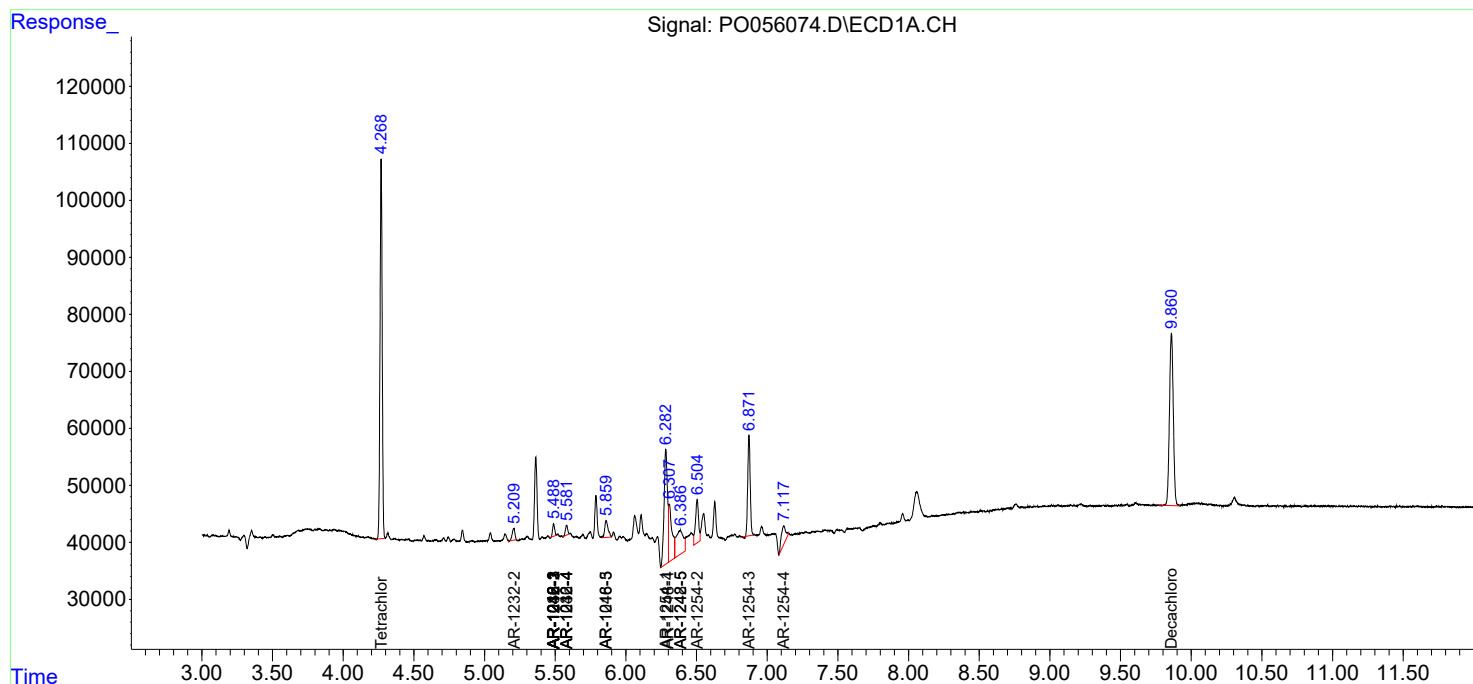
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

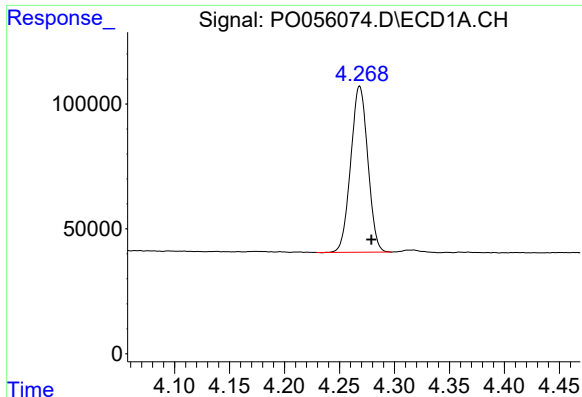
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051019\
Data File : PO056074.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 May 2019 18:03
Operator : SM/SJ
Sample : K2752-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
COMP-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 13:16:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 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

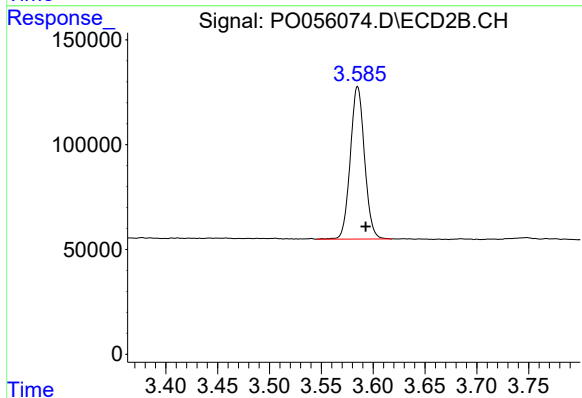




#1 Tetrachloro-m-xylene

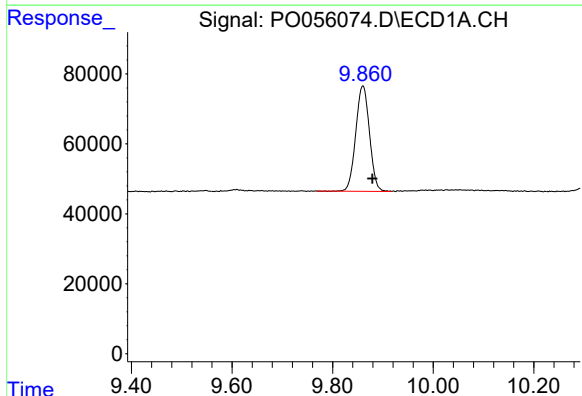
R.T.: 4.268 min
Delta R.T.: -0.011 min
Response: 718045
Conc: 23.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-4



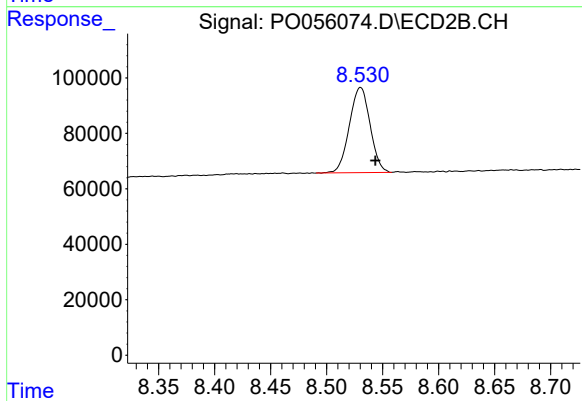
#1 Tetrachloro-m-xylene

R.T.: 3.585 min
Delta R.T.: -0.008 min
Response: 694950
Conc: 24.61 ng/ml



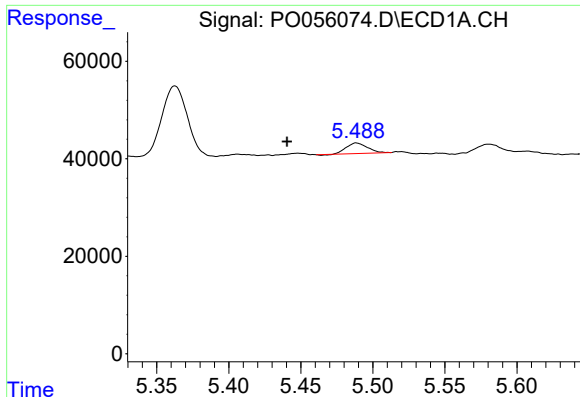
#2 Decachlorobiphenyl

R.T.: 9.860 min
Delta R.T.: -0.019 min
Response: 571080
Conc: 15.26 ng/ml



#2 Decachlorobiphenyl

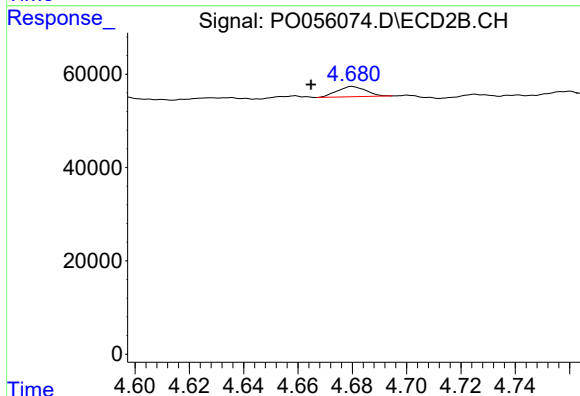
R.T.: 8.530 min
Delta R.T.: -0.013 min
Response: 395621
Conc: 14.63 ng/ml



#3 AR-1016-1

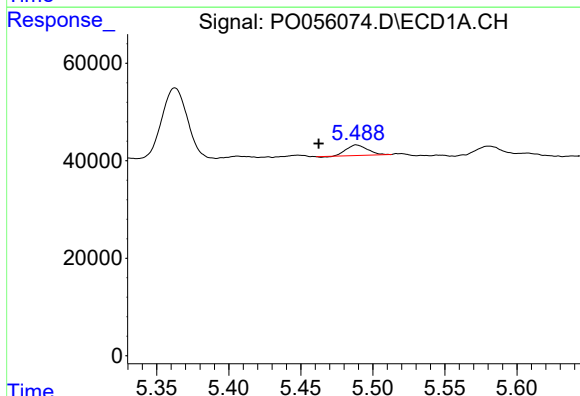
R.T.: 5.488 min
Delta R.T.: 0.048 min
Response: 21938
Conc: 15.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-4



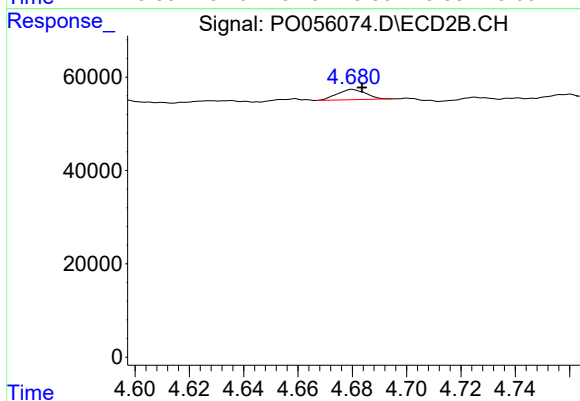
#3 AR-1016-1

R.T.: 4.680 min
Delta R.T.: 0.015 min
Response: 16164
Conc: 12.03 ng/ml



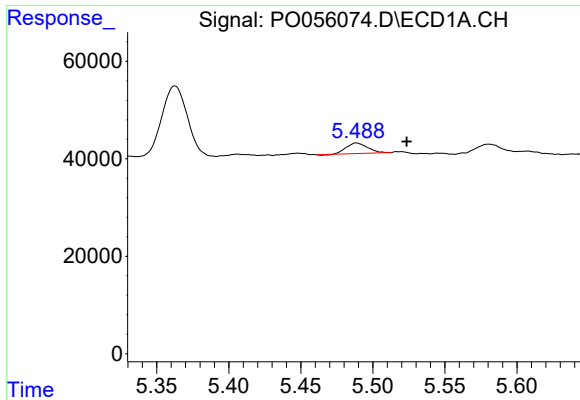
#4 AR-1016-2

R.T.: 5.488 min
Delta R.T.: 0.026 min
Response: 21938
Conc: 11.09 ng/ml



#4 AR-1016-2

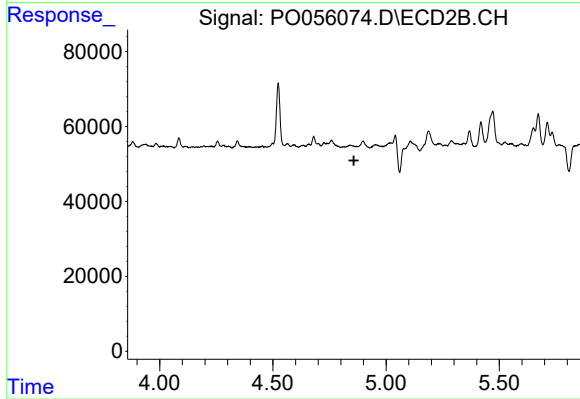
R.T.: 4.680 min
Delta R.T.: -0.004 min
Response: 16164
Conc: 8.85 ng/ml



#5 AR-1016-3

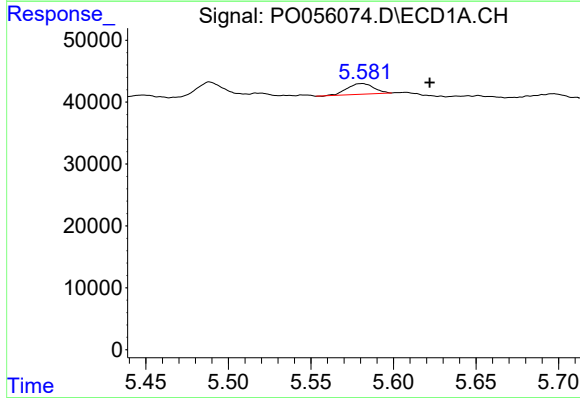
R.T.: 5.488 min
Delta R.T.: -0.035 min
Response: 21938
Conc: 17.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-4



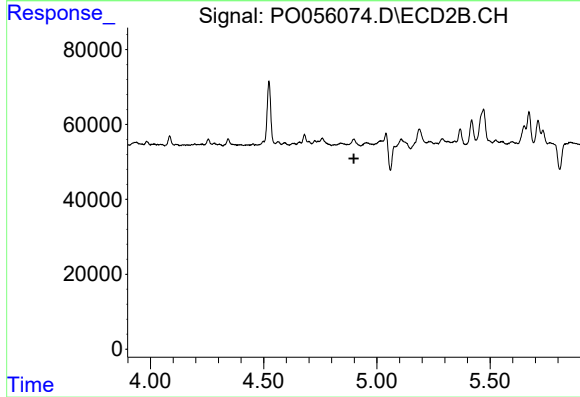
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



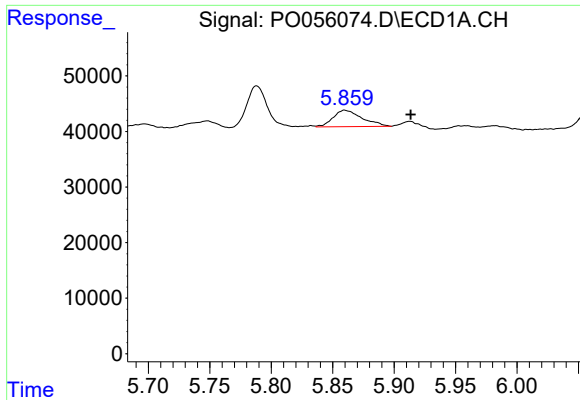
#6 AR-1016-4

R.T.: 5.581 min
Delta R.T.: -0.041 min
Response: 19217
Conc: 18.39 ng/ml



#6 AR-1016-4

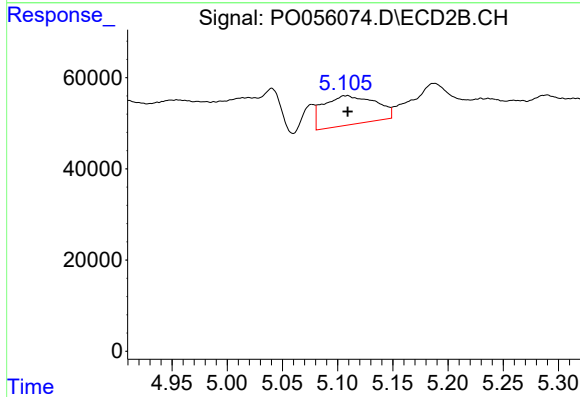
R.T.: 0.000 min
Exp R.T. : 4.899 min
Response: 0
Conc: N.D.



#7 AR-1016-5

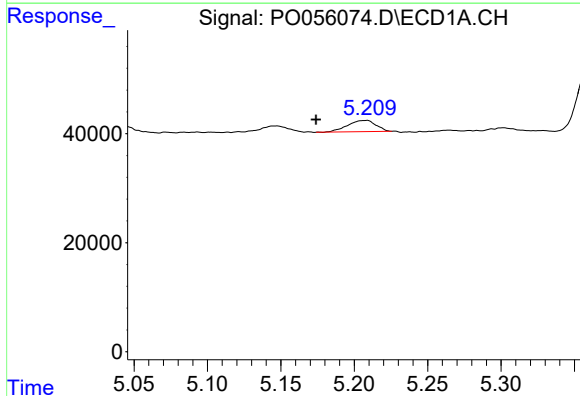
R.T.: 5.860 min
Delta R.T.: -0.054 min
Response: 48856
Conc: 43.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-4



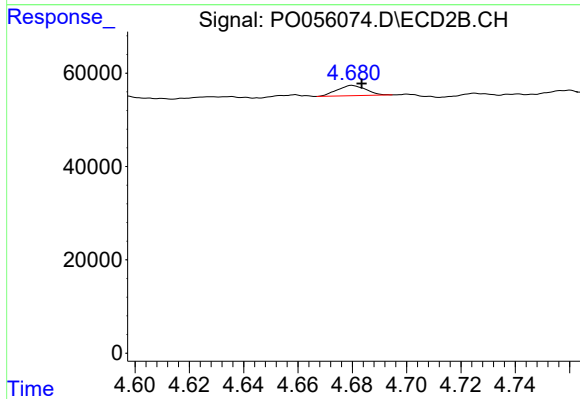
#7 AR-1016-5

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 208411
Conc: 189.32 ng/ml



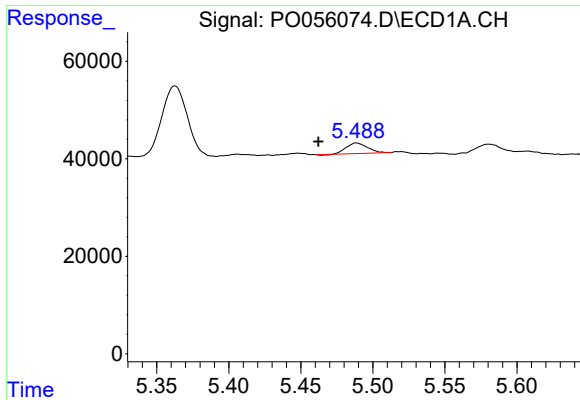
#12 AR-1232-2

R.T.: 5.209 min
Delta R.T.: 0.035 min
Response: 27582
Conc: 56.86 ng/ml



#12 AR-1232-2

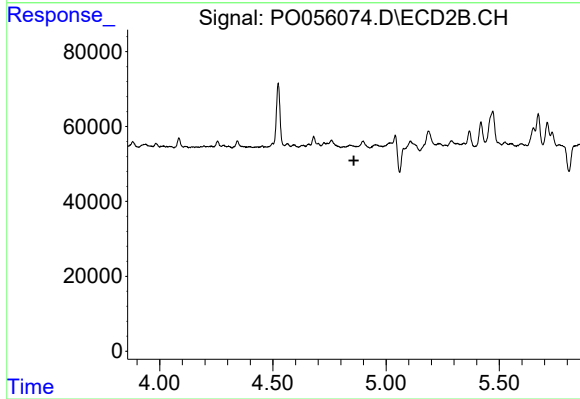
R.T.: 4.680 min
Delta R.T.: -0.004 min
Response: 16164
Conc: 18.44 ng/ml



#13 AR-1232-3

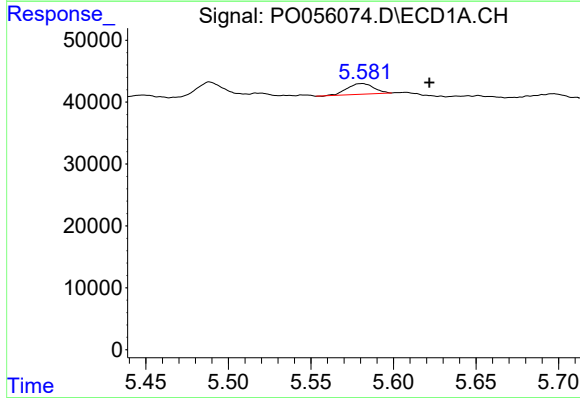
R.T.: 5.488 min
Delta R.T.: 0.026 min
Response: 21938
Conc: 22.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-4



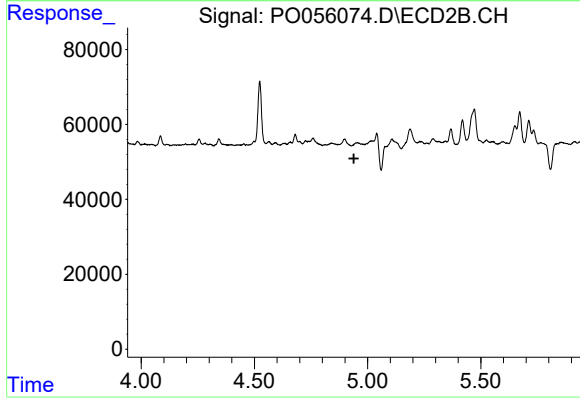
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



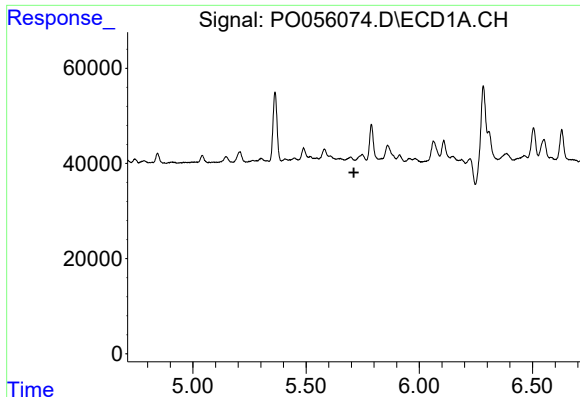
#14 AR-1232-4

R.T.: 5.581 min
Delta R.T.: -0.040 min
Response: 19217
Conc: 37.79 ng/ml



#14 AR-1232-4

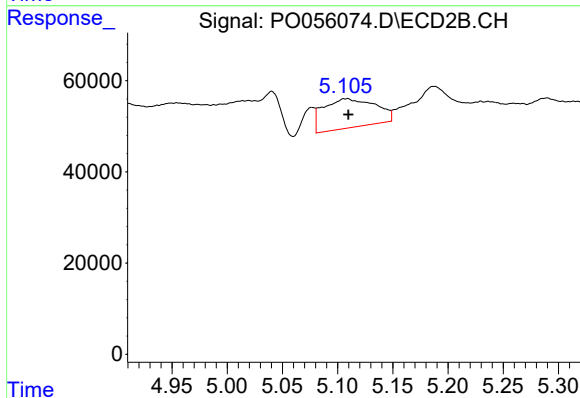
R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



#15 AR-1232-5

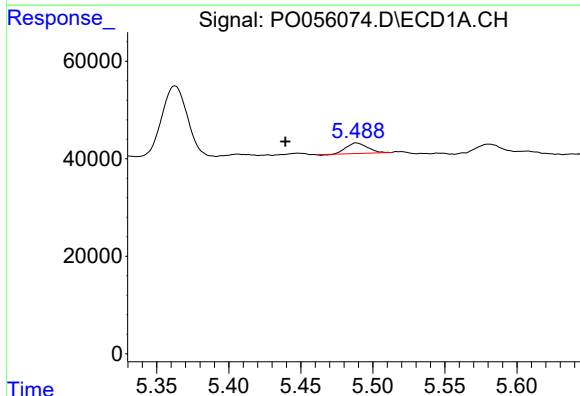
R.T.: 0.000 min
Exp R.T.: 5.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-4



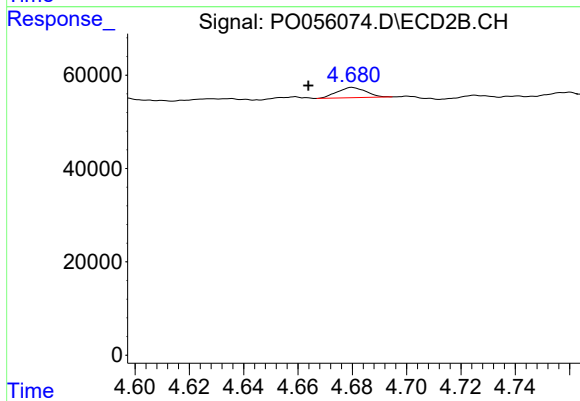
#15 AR-1232-5

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 208411
Conc: 430.06 ng/ml



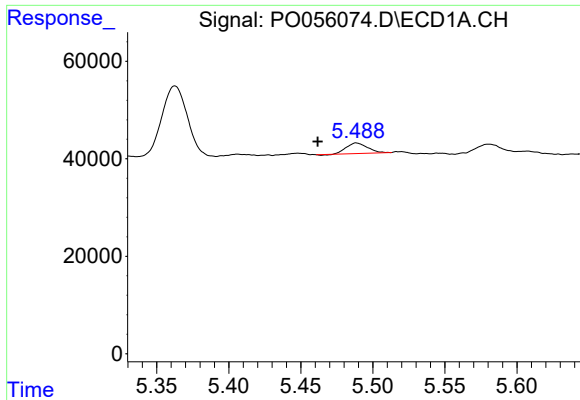
#16 AR-1242-1

R.T.: 5.488 min
Delta R.T.: 0.049 min
Response: 21938
Conc: 18.12 ng/ml



#16 AR-1242-1

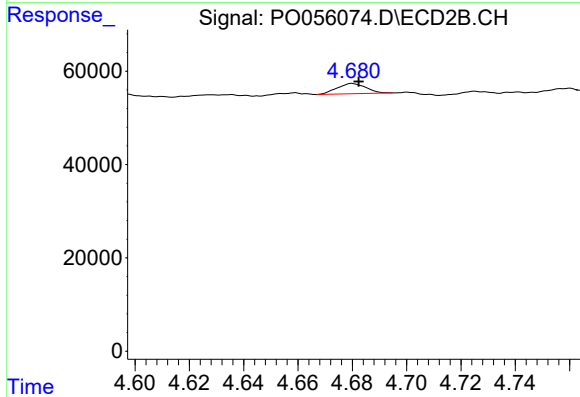
R.T.: 4.680 min
Delta R.T.: 0.016 min
Response: 16164
Conc: 14.42 ng/ml



#17 AR-1242-2

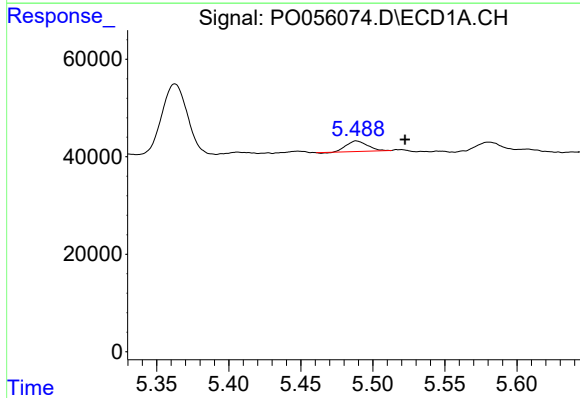
R.T.: 5.488 min
Delta R.T.: 0.027 min
Response: 21938
Conc: 12.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-4



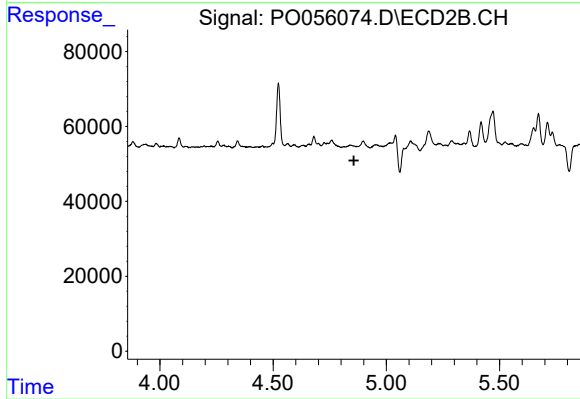
#17 AR-1242-2

R.T.: 4.680 min
Delta R.T.: -0.002 min
Response: 16164
Conc: 10.62 ng/ml



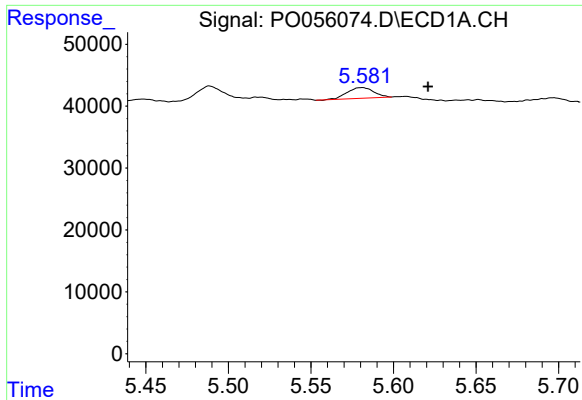
#18 AR-1242-3

R.T.: 5.488 min
Delta R.T.: -0.034 min
Response: 21938
Conc: 20.02 ng/ml



#18 AR-1242-3

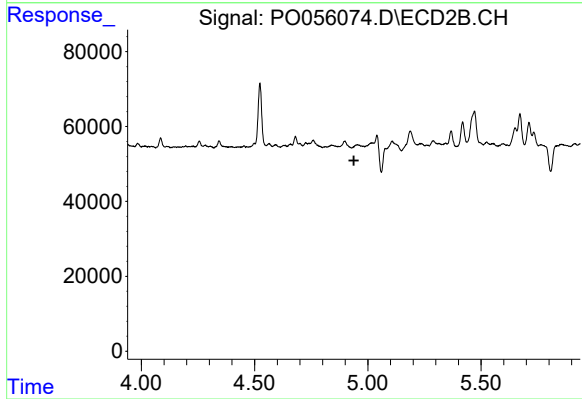
R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.



#19 AR-1242-4

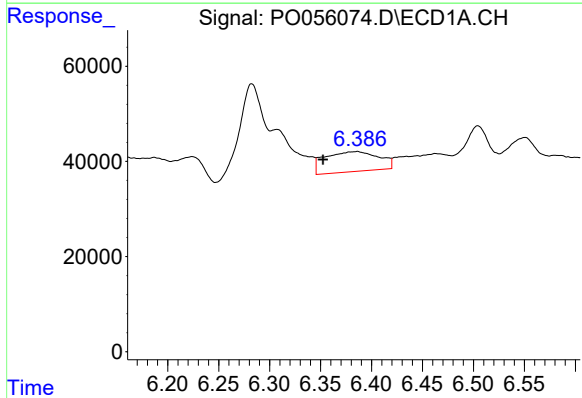
R.T.: 5.581 min
Delta R.T.: -0.040 min
Response: 19217
Conc: 21.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-4



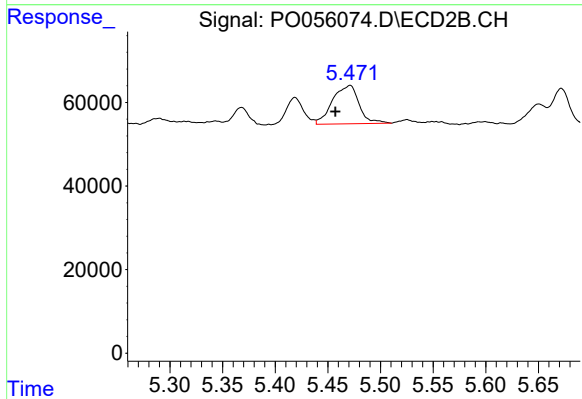
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



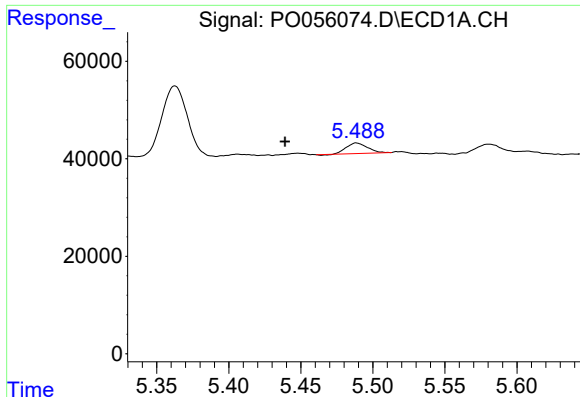
#20 AR-1242-5

R.T.: 6.386 min
Delta R.T.: 0.034 min
Response: 154913
Conc: 141.61 ng/ml



#20 AR-1242-5

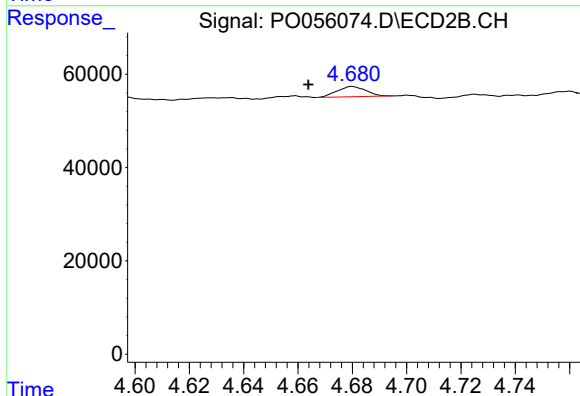
R.T.: 5.471 min
Delta R.T.: 0.014 min
Response: 161284
Conc: 134.36 ng/ml



#21 AR-1248-1

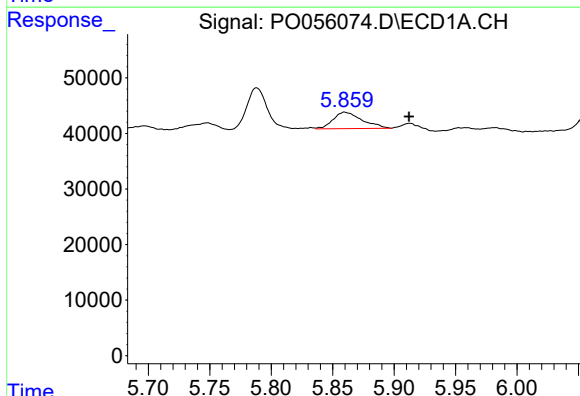
R.T.: 5.488 min
Delta R.T.: 0.049 min
Response: 21938
Conc: 24.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-4



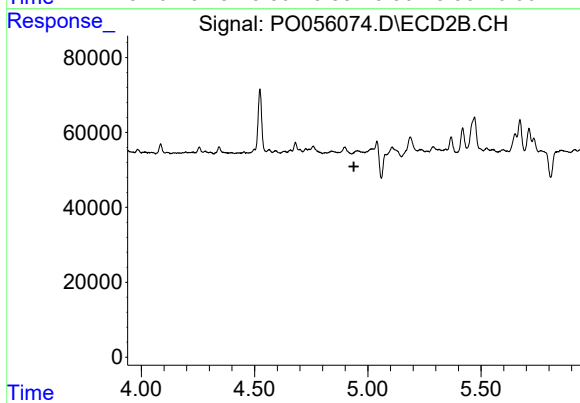
#21 AR-1248-1

R.T.: 4.680 min
Delta R.T.: 0.016 min
Response: 16164
Conc: 19.28 ng/ml



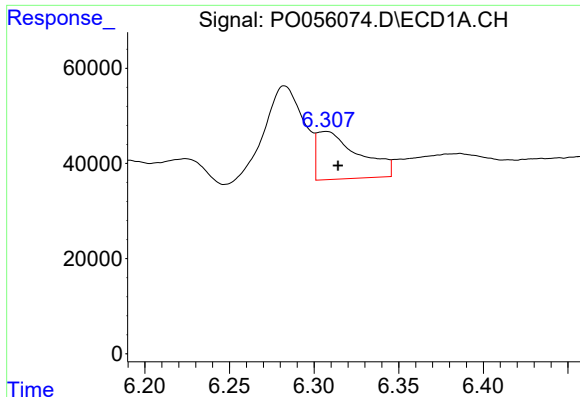
#23 AR-1248-3

R.T.: 5.860 min
Delta R.T.: -0.052 min
Response: 48856
Conc: 33.08 ng/ml



#23 AR-1248-3

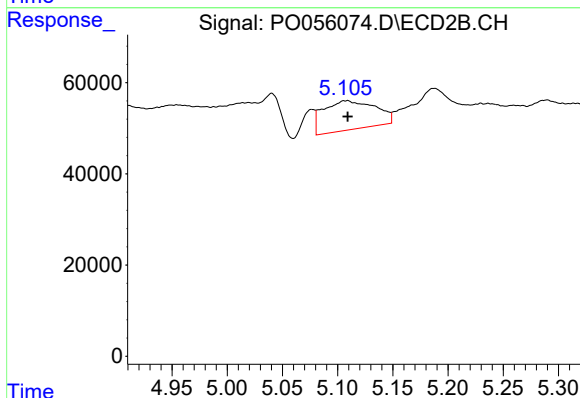
R.T.: 0.000 min
Exp R.T.: 4.938 min
Response: 0
Conc: N.D.



#24 AR-1248-4

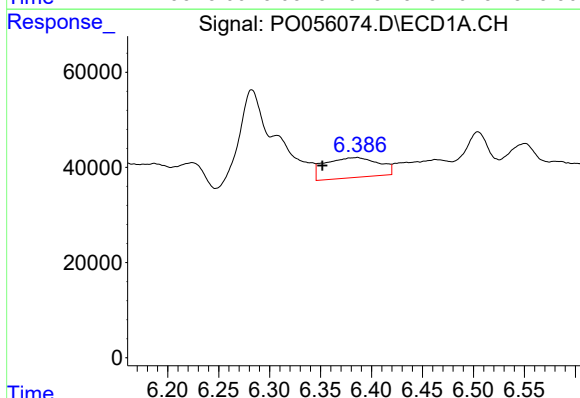
R.T.: 6.307 min
Delta R.T.: -0.007 min
Response: 173317
Conc: 99.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-4



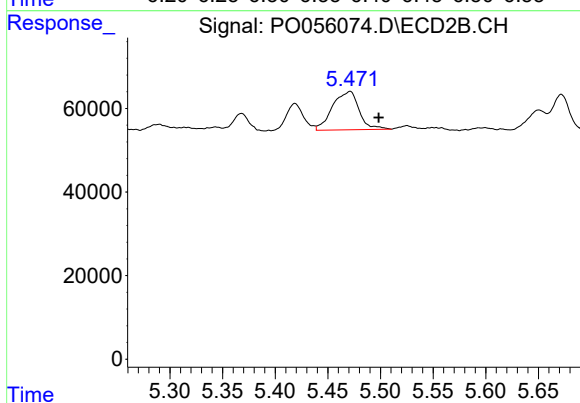
#24 AR-1248-4

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 208411
Conc: 148.42 ng/ml



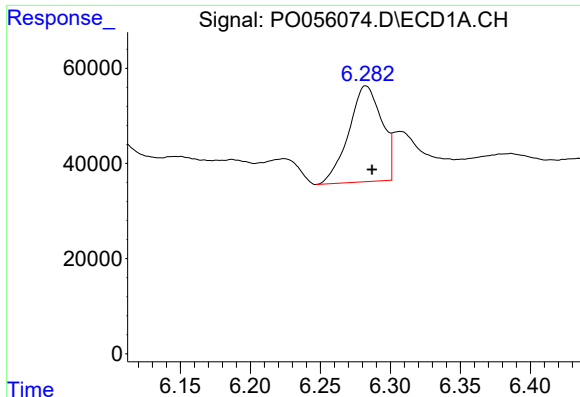
#25 AR-1248-5

R.T.: 6.386 min
Delta R.T.: 0.035 min
Response: 154913
Conc: 92.74 ng/ml



#25 AR-1248-5

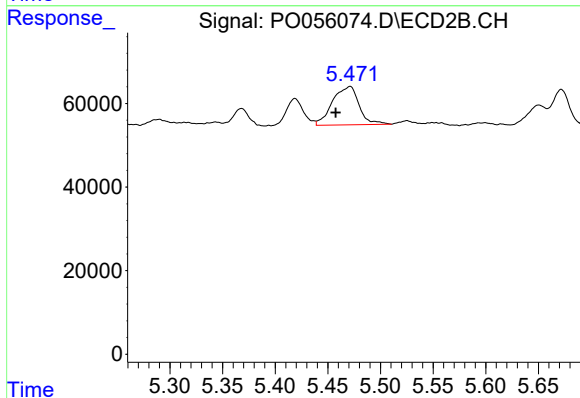
R.T.: 5.471 min
Delta R.T.: -0.027 min
Response: 161284
Conc: 107.69 ng/ml



#26 AR-1254-1

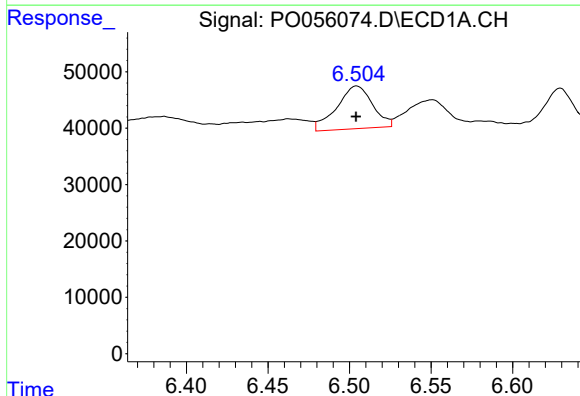
R.T.: 6.282 min
Delta R.T.: -0.004 min
Response: 330606
Conc: 157.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-4



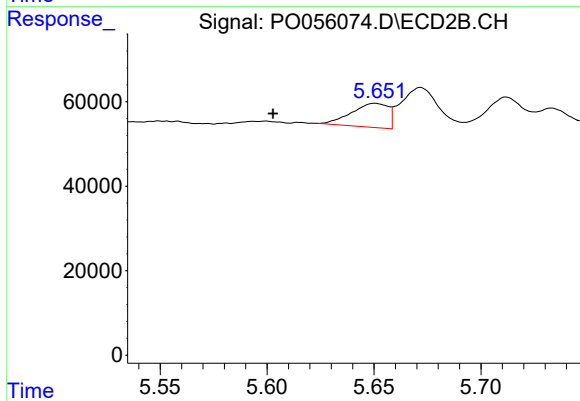
#26 AR-1254-1

R.T.: 5.471 min
Delta R.T.: 0.014 min
Response: 161284
Conc: 60.26 ng/ml



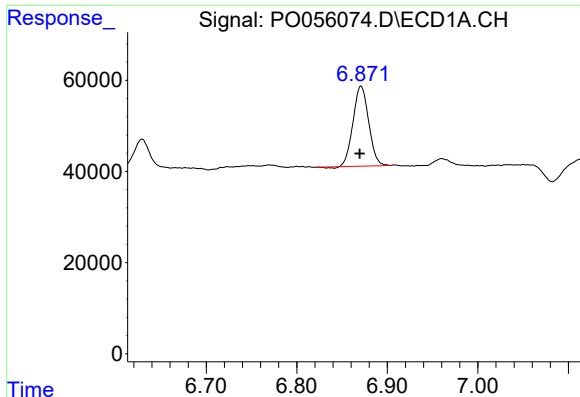
#27 AR-1254-2

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 115336
Conc: 34.75 ng/ml



#27 AR-1254-2

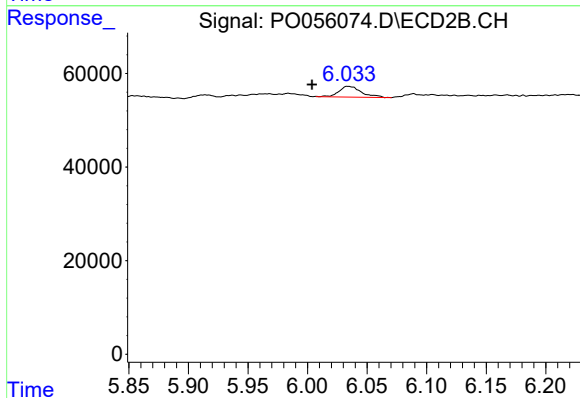
R.T.: 5.651 min
Delta R.T.: 0.048 min
Response: 68176
Conc: 27.91 ng/ml



#28 AR-1254-3

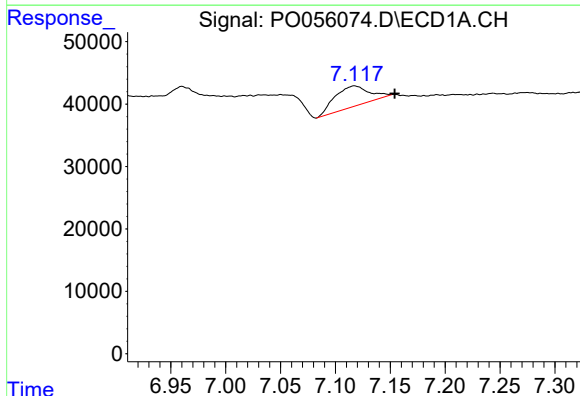
R.T.: 6.871 min
Delta R.T.: 0.001 min
Response: 210391
Conc: 57.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-4



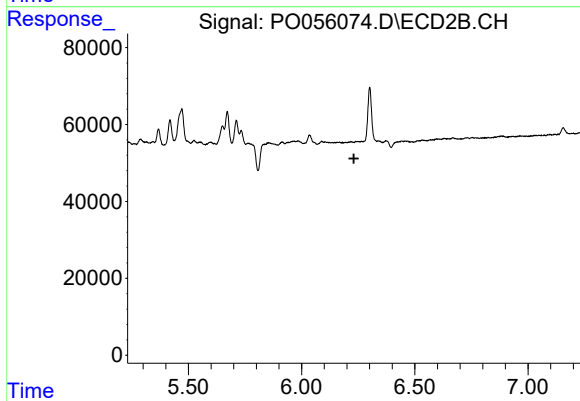
#28 AR-1254-3

R.T.: 6.034 min
Delta R.T.: 0.030 min
Response: 29775
Conc: 7.50 ng/ml



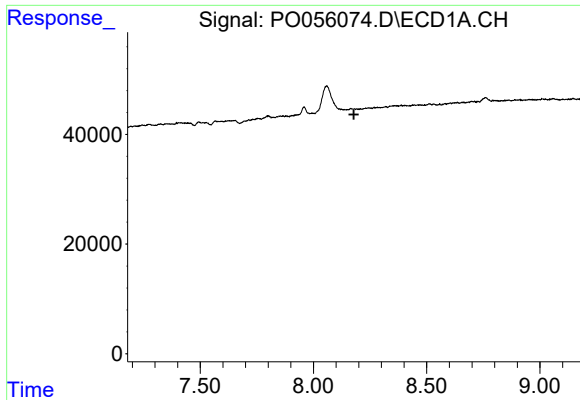
#29 AR-1254-4

R.T.: 7.117 min
Delta R.T.: -0.037 min
Response: 71541
Conc: 26.29 ng/ml



#29 AR-1254-4

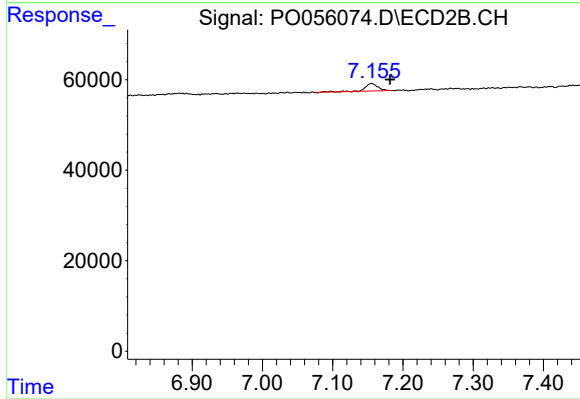
R.T.: 0.000 min
Exp R.T.: 6.231 min
Response: 0
Conc: N.D.



#35 AR-1260-5

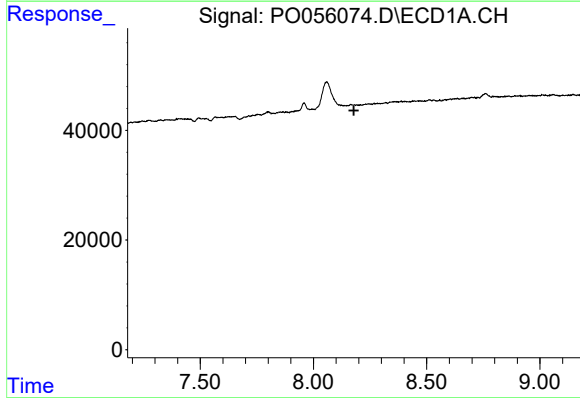
R.T.: 0.000 min
Exp R.T.: 8.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-4



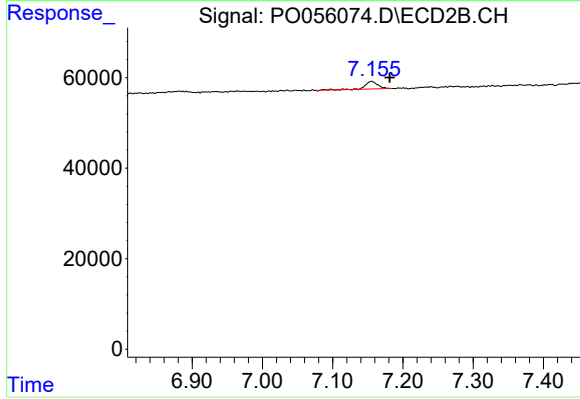
#35 AR-1260-5

R.T.: 7.155 min
Delta R.T.: -0.026 min
Response: 20877
Conc: 4.16 ng/ml



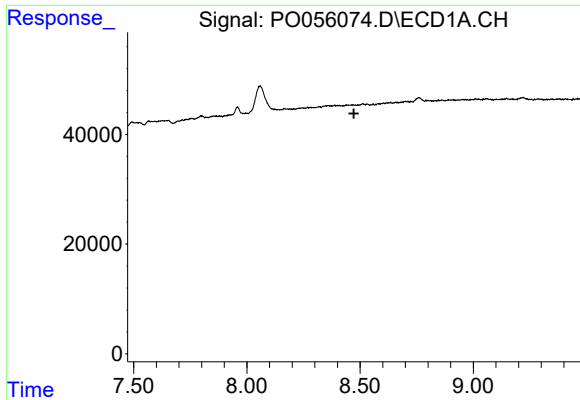
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.178 min
Response: 0
Conc: N.D.



#37 AR-1262-2

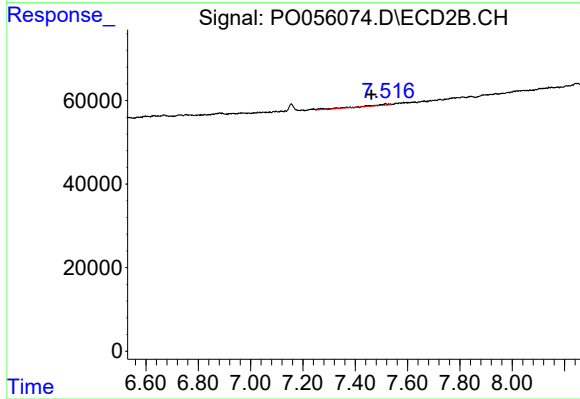
R.T.: 7.155 min
Delta R.T.: -0.026 min
Response: 20877
Conc: 3.34 ng/ml



#38 AR-1262-3

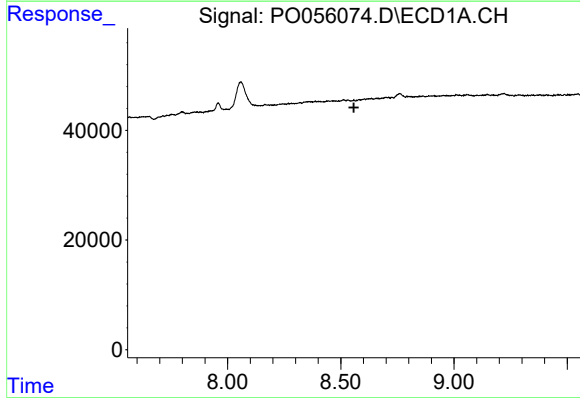
R.T.: 0.000 min
Exp R.T.: 8.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-4



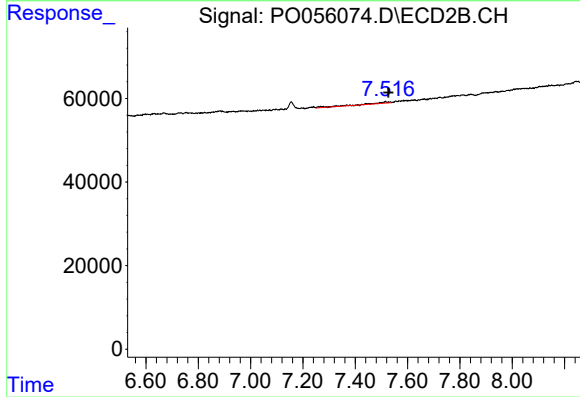
#38 AR-1262-3

R.T.: 7.516 min
Delta R.T.: 0.054 min
Response: 16897
Conc: 6.86 ng/ml



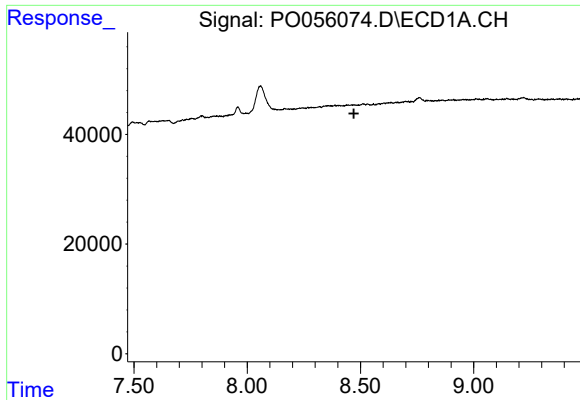
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.558 min
Response: 0
Conc: N.D.



#39 AR-1262-4

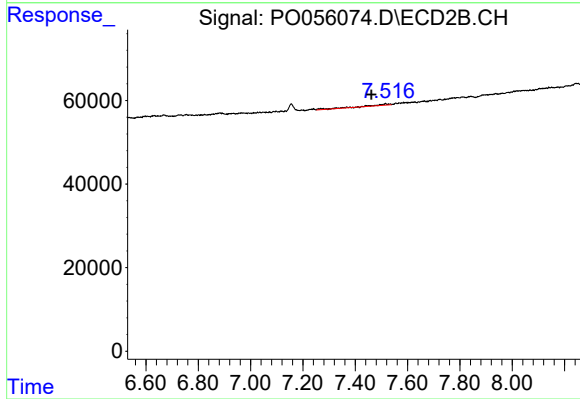
R.T.: 7.516 min
Delta R.T.: -0.010 min
Response: 16897
Conc: 4.13 ng/ml



#41 AR-1268-1

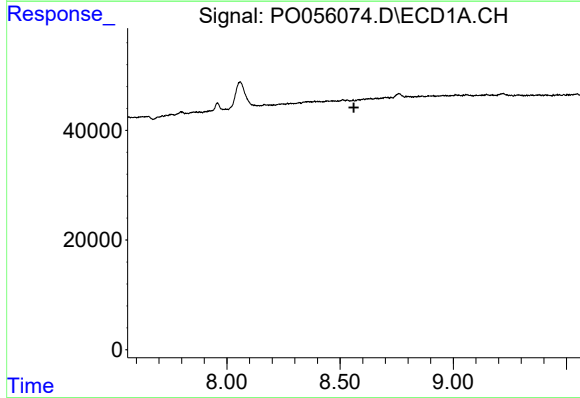
R.T.: 0.000 min
Exp R.T.: 8.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-4



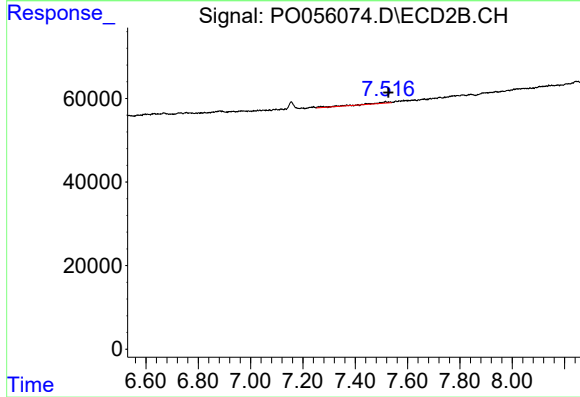
#41 AR-1268-1

R.T.: 7.516 min
Delta R.T.: 0.055 min
Response: 16897
Conc: 2.44 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.561 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.516 min
Delta R.T.: -0.010 min
Response: 16897
Conc: 2.97 ng/ml