

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061819\
 Data File : P0057234.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jun 2019 18:56
 Operator : SM/SJ
 Sample : K3163-11
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SU-03-061719-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 01:26:19 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...	4.237	3.561	1049628	959962	27.417	29.109
2)	SA Decachlor...	9.797	8.486	947581	603691	19.305	16.931
Target Compounds							
3)	L1 AR-1016-1	0.000	4.643	0	23808	N.D.	18.918 #
4)	L1 AR-1016-2	0.000	4.643	0	23808	N.D.	13.215 #
5)	L1 AR-1016-3	0.000	4.865	0	109897	N.D.	111.463 #
6)	L1 AR-1016-4	0.000	4.865	0	109897	N.D.	132.751 #
7)	L1 AR-1016-5	0.000	5.089	0	134116	N.D.	125.024 #
10)	L2 AR-1221-3	0.000	3.977	0	56687	N.D.	47.355 #
11)	L3 AR-1232-1	0.000	3.977	0	56687	N.D.	63.100 #
12)	L3 AR-1232-2	0.000	4.643	0	23808	N.D.	24.497 #
13)	L3 AR-1232-3	0.000	4.865	0	109897	N.D.	210.010 #
14)	L3 AR-1232-4	0.000	4.920	0	63441	N.D.	128.764 #
15)	L3 AR-1232-5	0.000	5.089	0	134116	N.D.	238.109 #
16)	L4 AR-1242-1	0.000	4.643	0	23808	N.D.	19.222 #
17)	L4 AR-1242-2	0.000	4.643	0	23808	N.D.	13.238 #
18)	L4 AR-1242-3	0.000	4.865	0	109897	N.D.	111.785 #
19)	L4 AR-1242-4	0.000	4.920	0	63441	N.D.	65.194 #
21)	L5 AR-1248-1	0.000	4.643	0	23808	N.D.	25.422 #
22)	L5 AR-1248-2	0.000	4.865	0	109897	N.D.	86.502 #
23)	L5 AR-1248-3	0.000	4.920	0	63441	N.D.	48.580 #
24)	L5 AR-1248-4	0.000	5.089	0	134116	N.D.	84.689 #
27)	L6 AR-1254-2	0.000	5.588	0	66904	N.D.	31.034 #
28)	L6 AR-1254-3	0.000	5.981	0	132801	N.D.	36.274 #
29)	L6 AR-1254-4	0.000	6.233	0	61258	N.D.	27.883 #
30)	L6 AR-1254-5	7.548	6.602	333660	311779	88.607	98.346
32)	L7 AR-1260-2	7.239	6.352	591820	453402	195.697	183.939
33)	L7 AR-1260-3	0.000	6.467	0	135806	N.D.	60.540 #
34)	L7 AR-1260-4	0.000	6.910	0	23424	N.D.	12.587 #
36)	L8 AR-1262-1	0.000	6.602	0	311779	N.D.	74.695 #
38)	L8 AR-1262-3	0.000	7.477	0	25674	N.D.	8.693 #
39)	L8 AR-1262-4	0.000	7.477	0	25674	N.D.	4.927 #
40)	L8 AR-1262-5	0.000	7.977	0	13708	N.D.	5.903 #
41)	L9 AR-1268-1	0.000	7.477	0	25674	N.D.	3.439 #
42)	L9 AR-1268-2	0.000	7.477	0	25674	N.D.	3.677 #
44)	L9 AR-1268-4	0.000	7.977	0	13708	N.D.	5.872 #
45)	L9 AR-1268-5	0.000	8.247	0	7130	N.D.	0.412 #

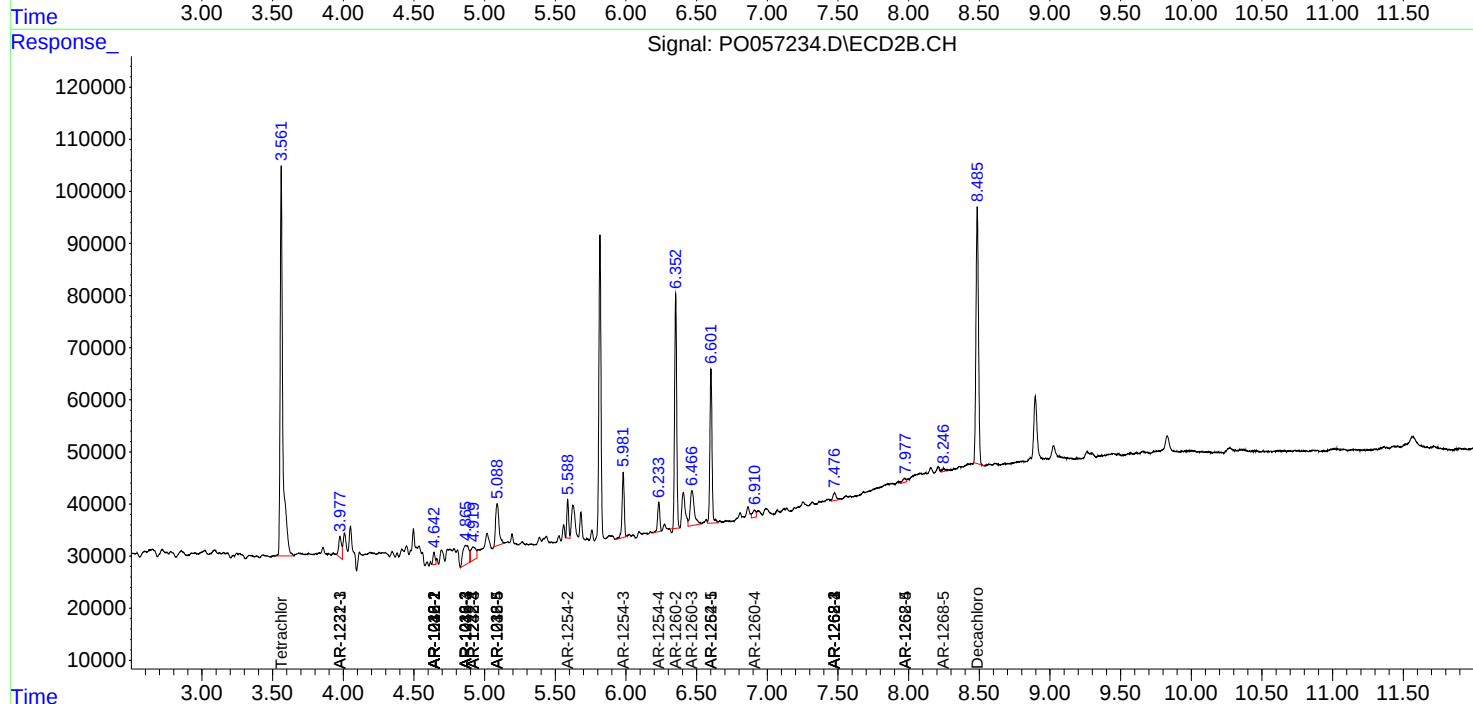
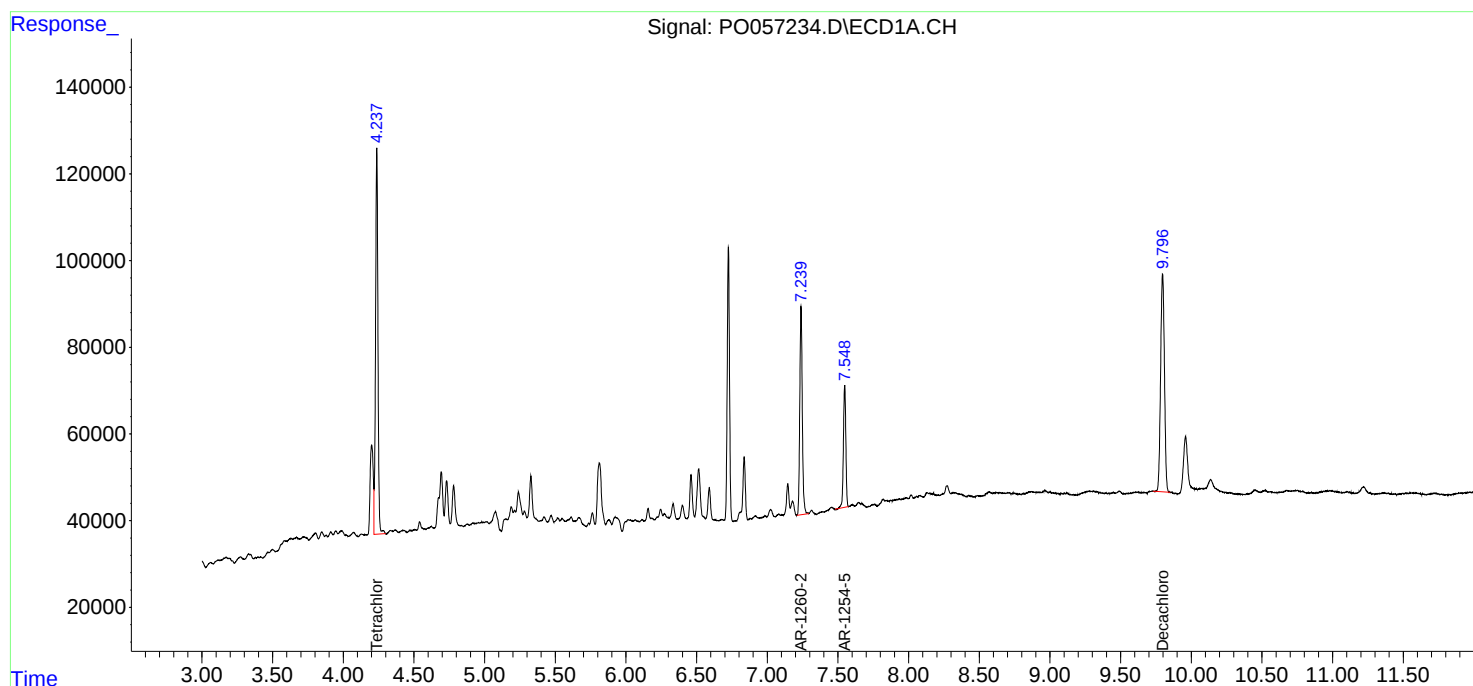
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

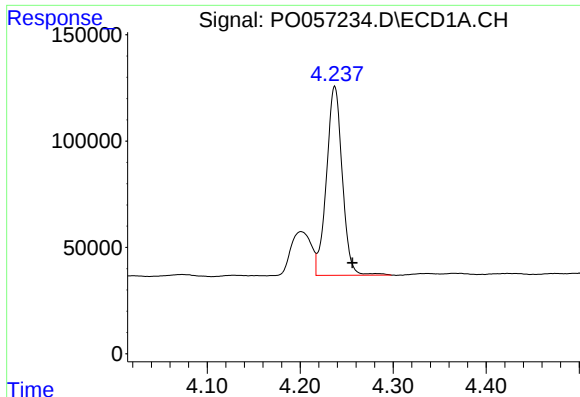
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061819\
Data File : P0057234.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jun 2019 18:56
Operator : SM/SJ
Sample : K3163-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 01:26:19 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

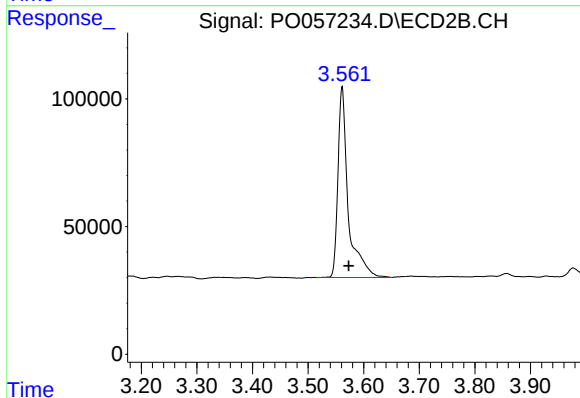




#1 Tetrachloro-m-xylene

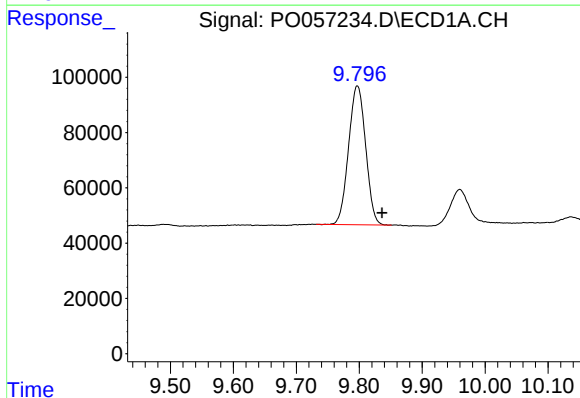
R.T.: 4.237 min
Delta R.T.: -0.019 min
Response: 1049628
Conc: 27.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-B



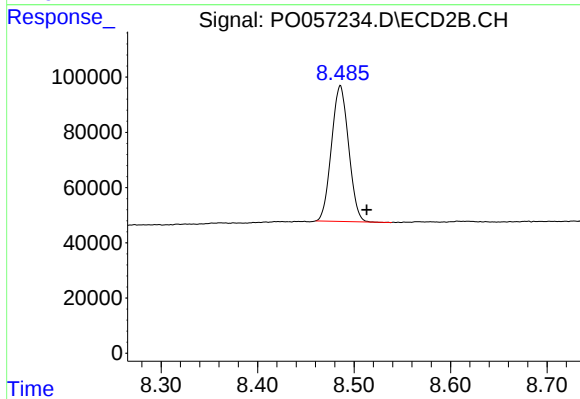
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: -0.012 min
Response: 959962
Conc: 29.11 ng/ml



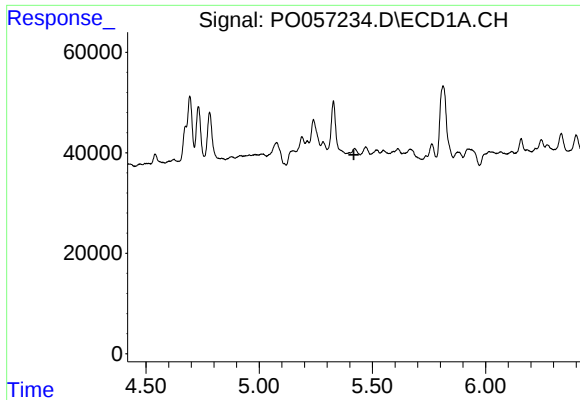
#2 Decachlorobiphenyl

R.T.: 9.797 min
Delta R.T.: -0.039 min
Response: 947581
Conc: 19.31 ng/ml



#2 Decachlorobiphenyl

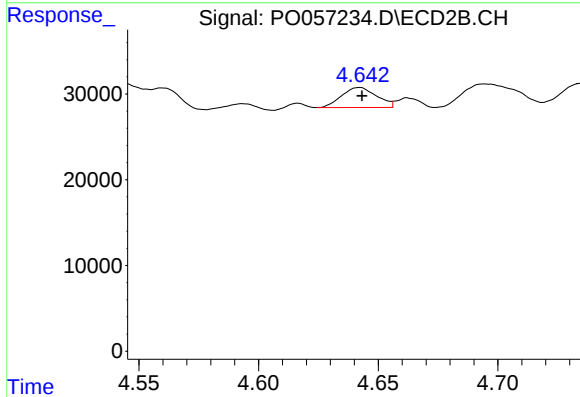
R.T.: 8.486 min
Delta R.T.: -0.027 min
Response: 603691
Conc: 16.93 ng/ml



#3 AR-1016-1

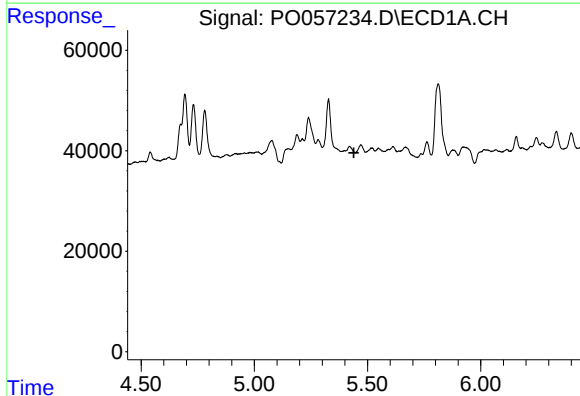
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-B



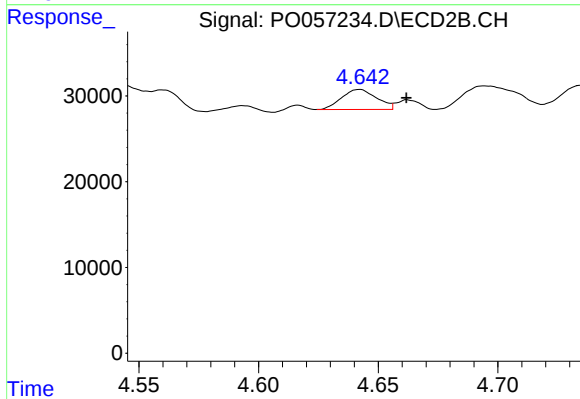
#3 AR-1016-1

R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 23808
Conc: 18.92 ng/ml



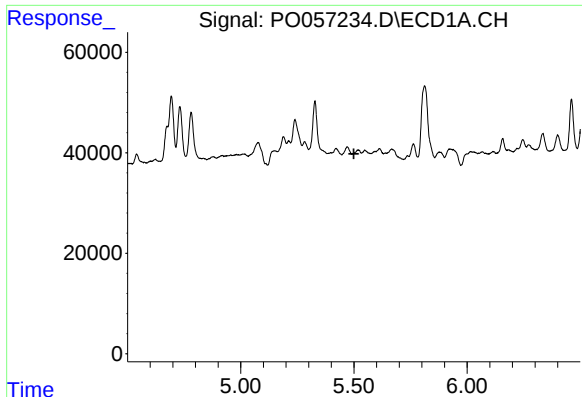
#4 AR-1016-2

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



#4 AR-1016-2

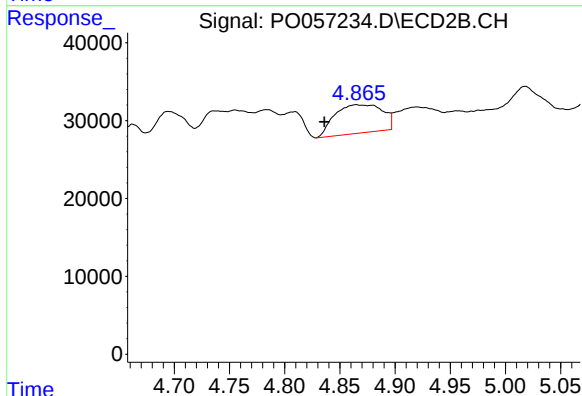
R.T.: 4.643 min
Delta R.T.: -0.019 min
Response: 23808
Conc: 13.21 ng/ml



#5 AR-1016-3

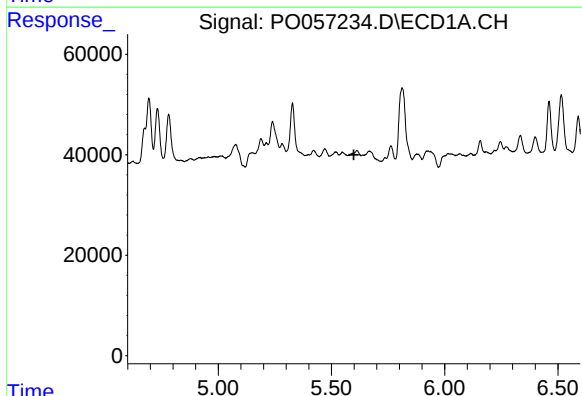
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-B



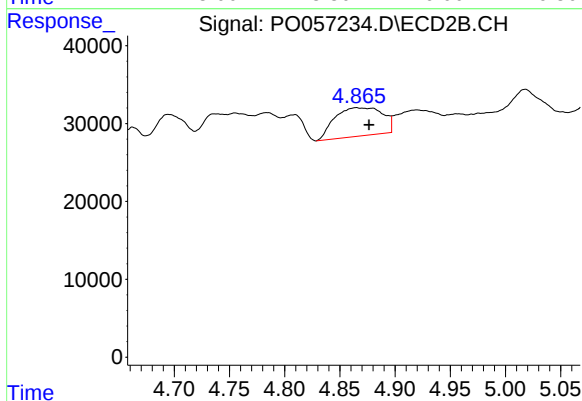
#5 AR-1016-3

R.T.: 4.865 min
Delta R.T.: 0.029 min
Response: 109897
Conc: 111.46 ng/ml



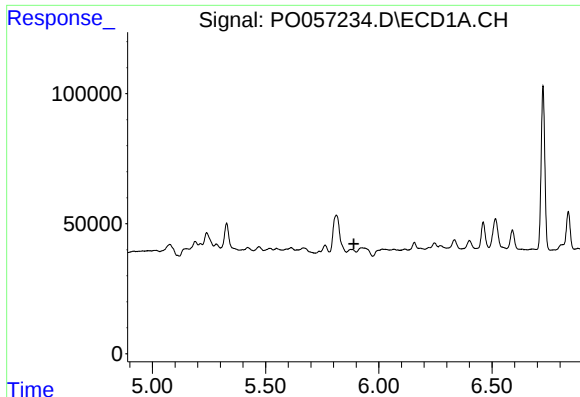
#6 AR-1016-4

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



#6 AR-1016-4

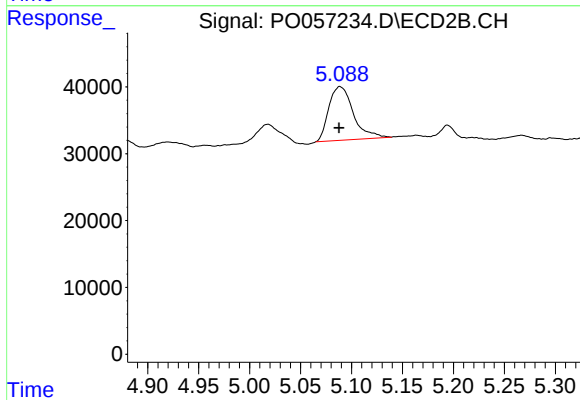
R.T.: 4.865 min
Delta R.T.: -0.011 min
Response: 109897
Conc: 132.75 ng/ml



#7 AR-1016-5

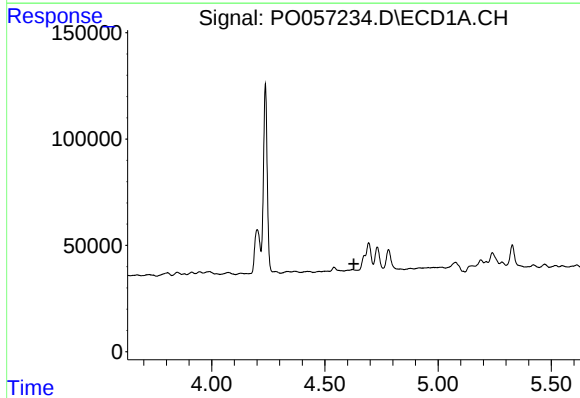
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-B



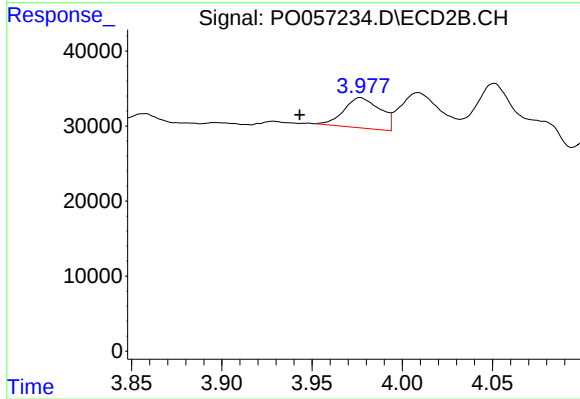
#7 AR-1016-5

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 134116
Conc: 125.02 ng/ml



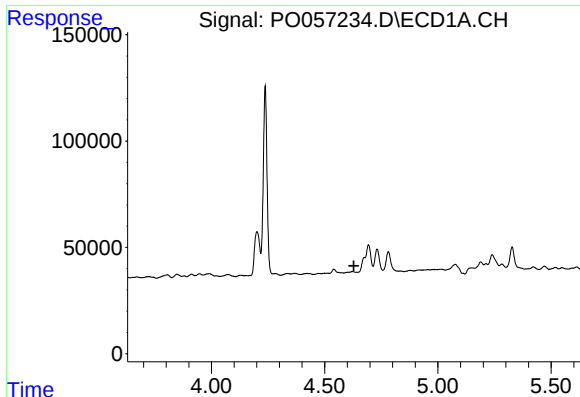
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.628 min
Response: 0
Conc: N.D.



#10 AR-1221-3

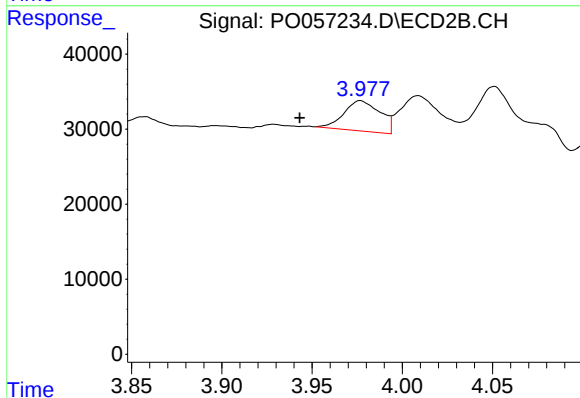
R.T.: 3.977 min
Delta R.T.: 0.034 min
Response: 56687
Conc: 47.36 ng/ml



#11 AR-1232-1

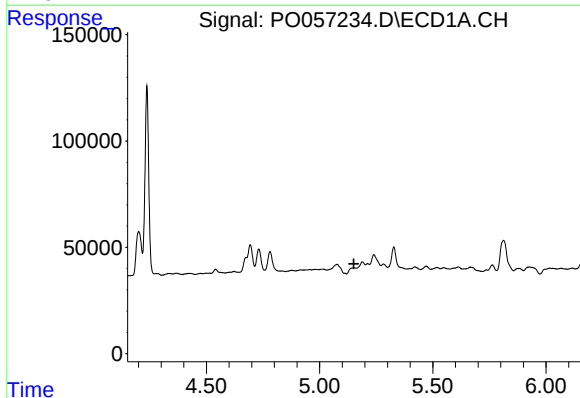
R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-B



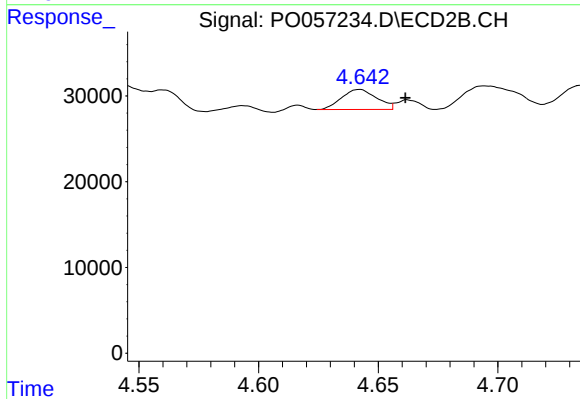
#11 AR-1232-1

R.T.: 3.977 min
Delta R.T.: 0.033 min
Response: 56687
Conc: 63.10 ng/ml



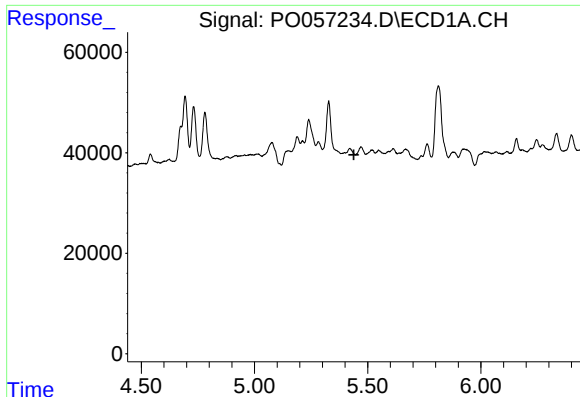
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.152 min
Response: 0
Conc: N.D.



#12 AR-1232-2

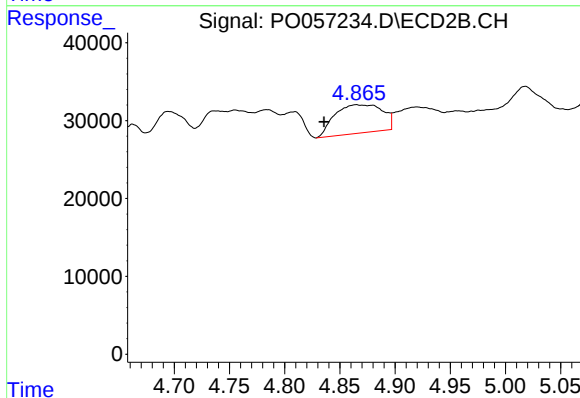
R.T.: 4.643 min
Delta R.T.: -0.019 min
Response: 23808
Conc: 24.50 ng/ml



#13 AR-1232-3

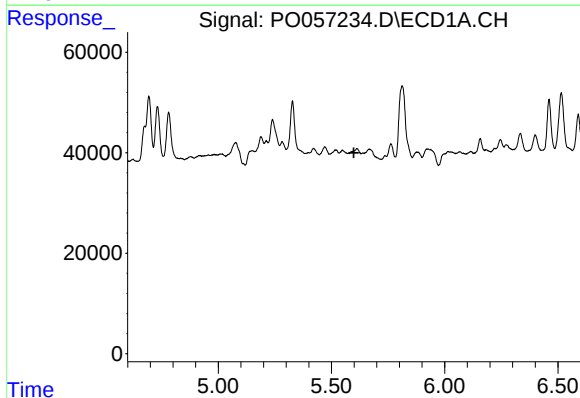
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-B



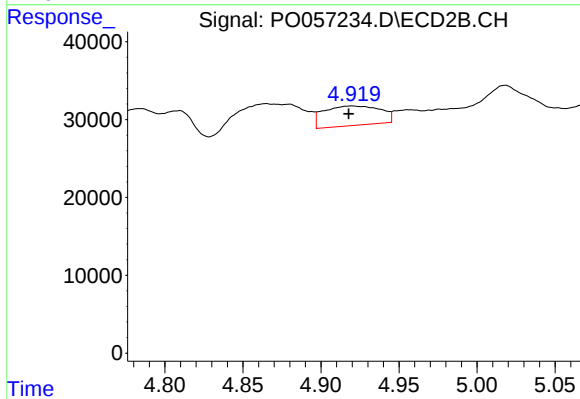
#13 AR-1232-3

R.T.: 4.865 min
Delta R.T.: 0.029 min
Response: 109897
Conc: 210.01 ng/ml



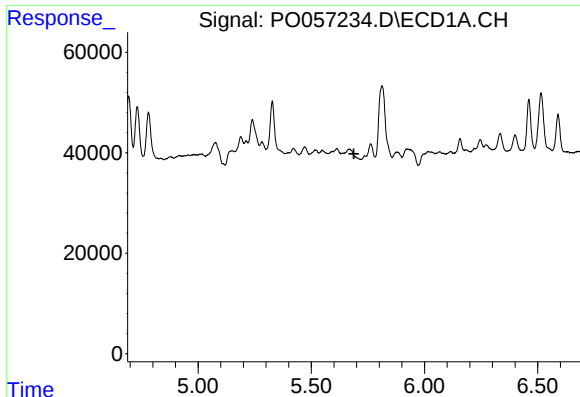
#14 AR-1232-4

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



#14 AR-1232-4

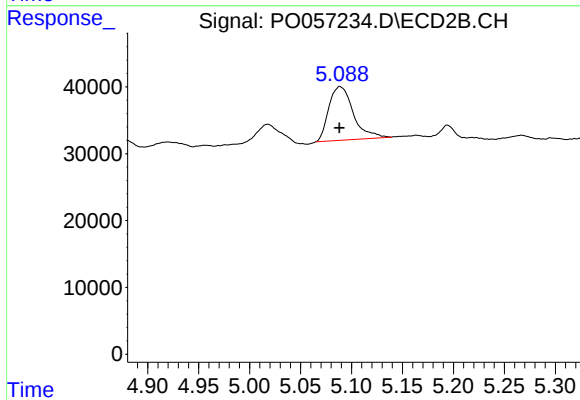
R.T.: 4.920 min
Delta R.T.: 0.002 min
Response: 63441
Conc: 128.76 ng/ml



#15 AR-1232-5

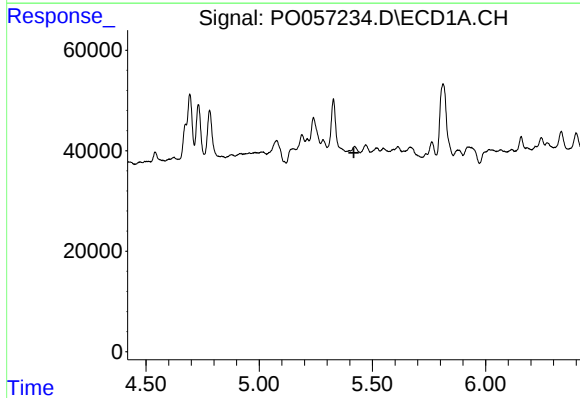
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-B



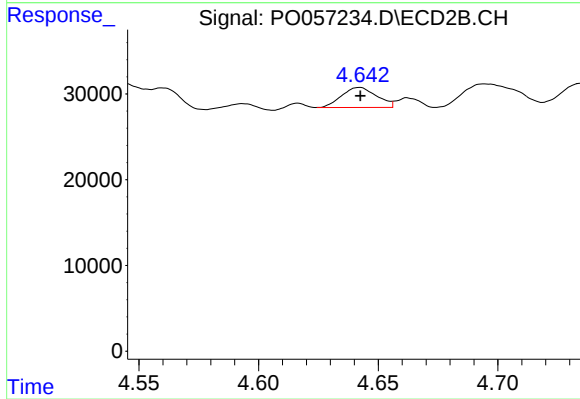
#15 AR-1232-5

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 134116
Conc: 238.11 ng/ml



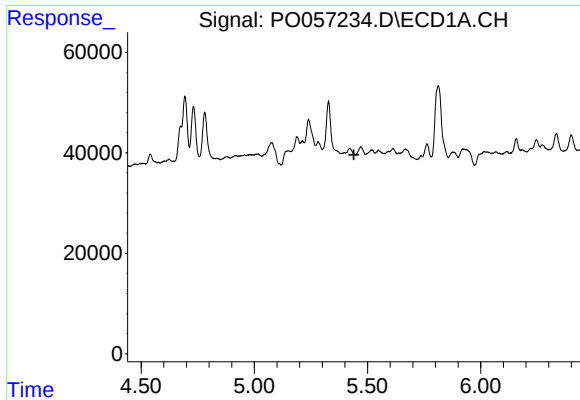
#16 AR-1242-1

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



#16 AR-1242-1

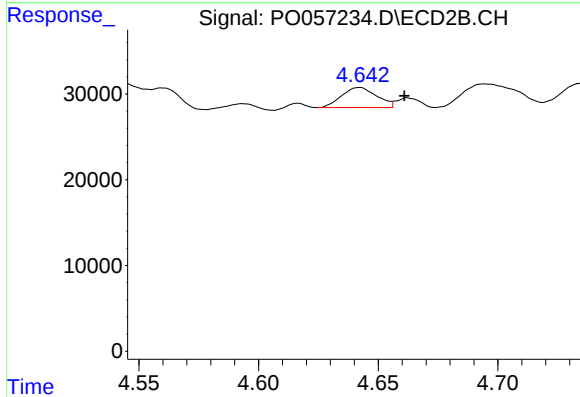
R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 23808
Conc: 19.22 ng/ml



#17 AR-1242-2

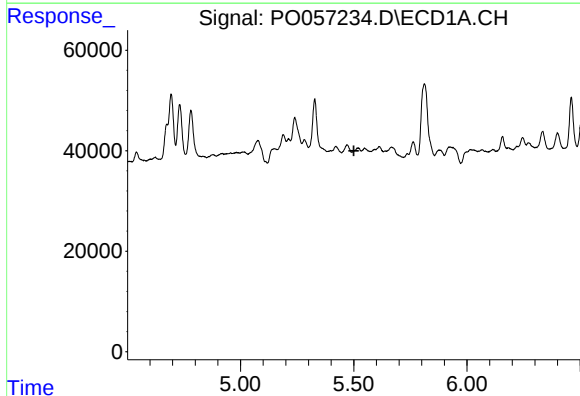
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-B



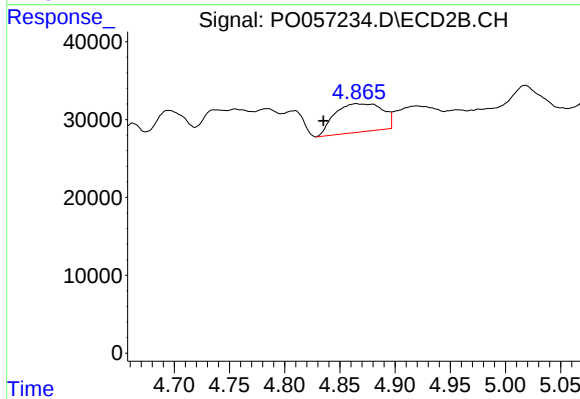
#17 AR-1242-2

R.T.: 4.643 min
Delta R.T.: -0.018 min
Response: 23808
Conc: 13.24 ng/ml



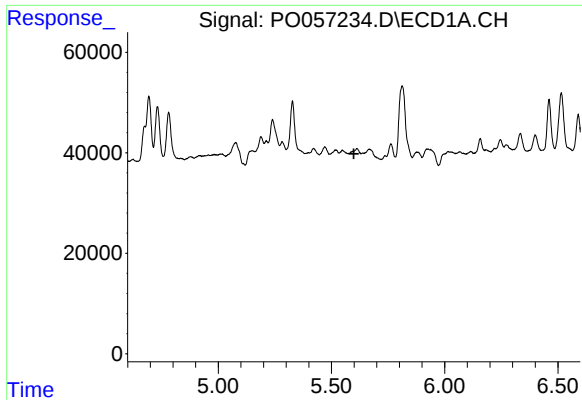
#18 AR-1242-3

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



#18 AR-1242-3

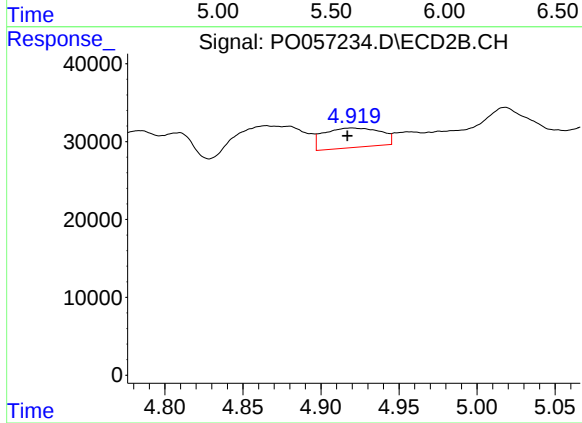
R.T.: 4.865 min
Delta R.T.: 0.030 min
Response: 109897
Conc: 111.79 ng/ml



#19 AR-1242-4

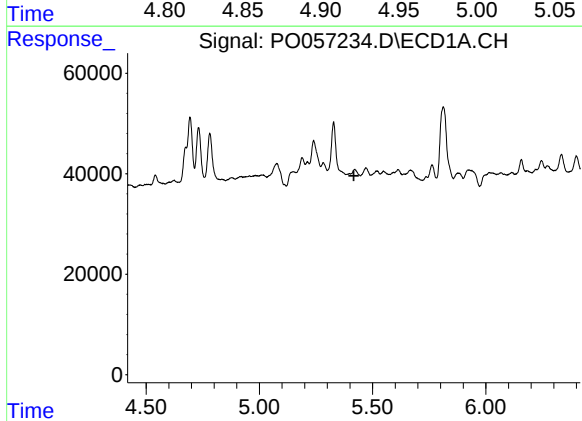
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-B



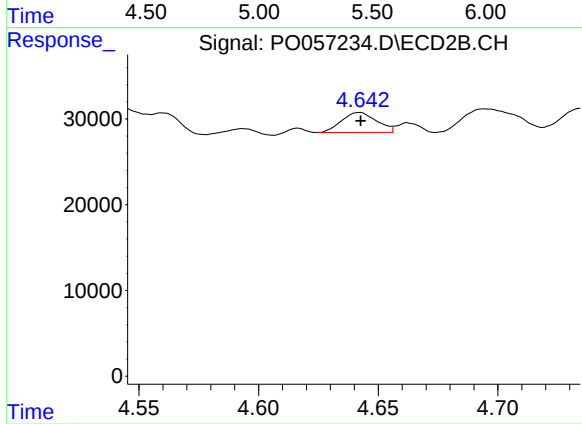
#19 AR-1242-4

R.T.: 4.920 min
Delta R.T.: 0.003 min
Response: 63441
Conc: 65.19 ng/ml



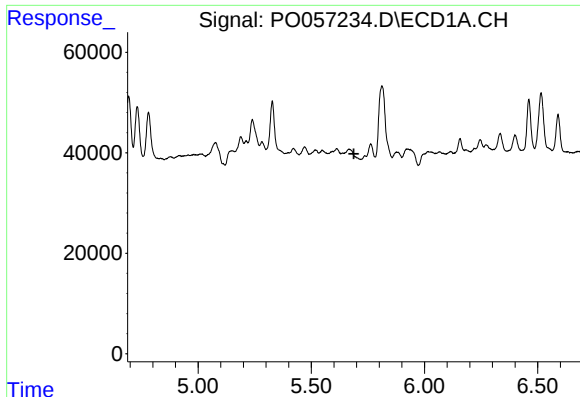
#21 AR-1248-1

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



#21 AR-1248-1

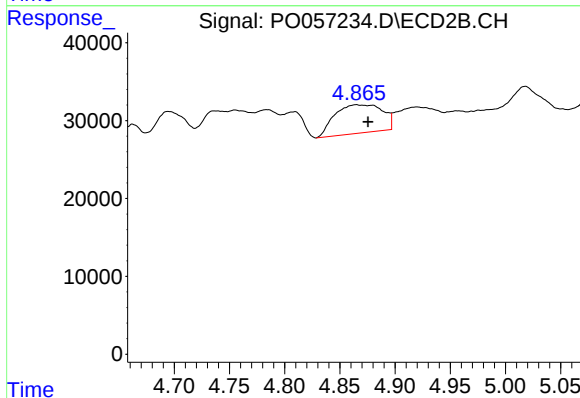
R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 23808
Conc: 25.42 ng/ml



#22 AR-1248-2

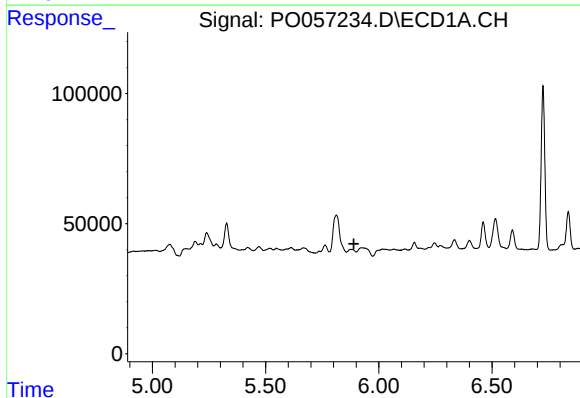
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-B



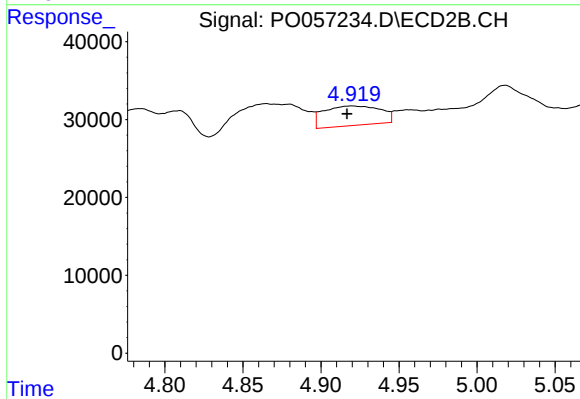
#22 AR-1248-2

R.T.: 4.865 min
Delta R.T.: -0.011 min
Response: 109897
Conc: 86.50 ng/ml



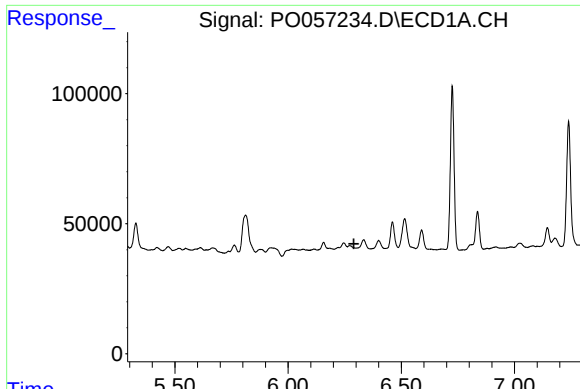
#23 AR-1248-3

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



#23 AR-1248-3

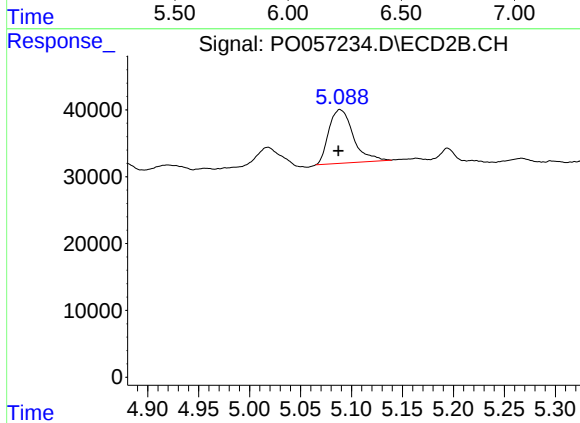
R.T.: 4.920 min
Delta R.T.: 0.003 min
Response: 63441
Conc: 48.58 ng/ml



#24 AR-1248-4

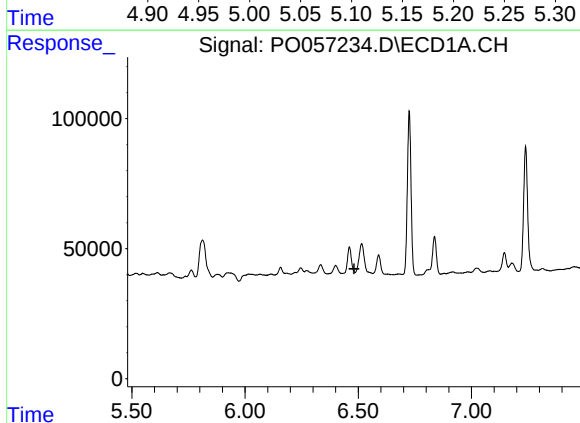
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-B



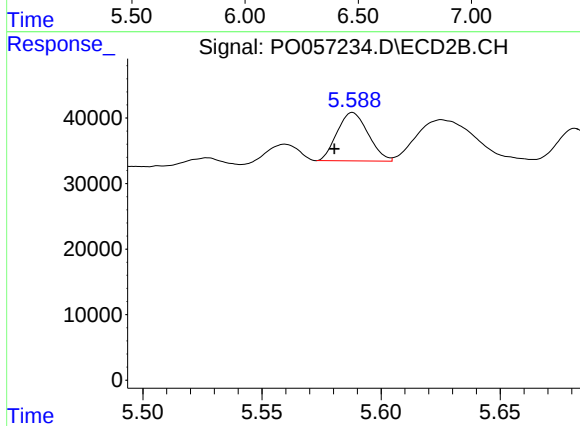
#24 AR-1248-4

R.T.: 5.089 min
Delta R.T.: 0.001 min
Response: 134116
Conc: 84.69 ng/ml



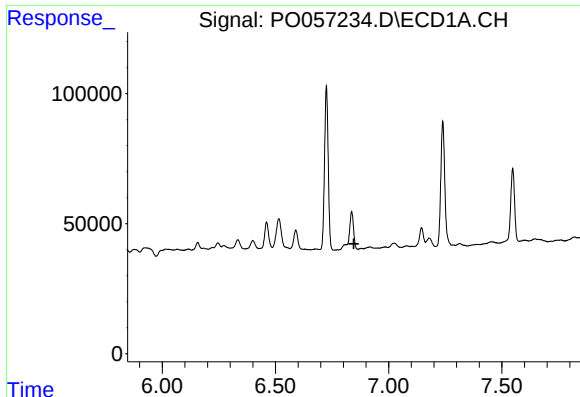
#27 AR-1254-2

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



#27 AR-1254-2

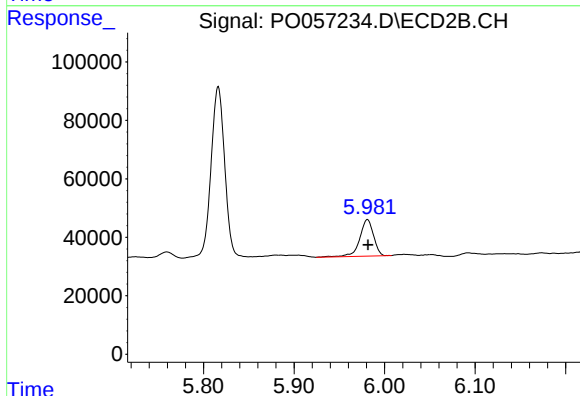
R.T.: 5.588 min
Delta R.T.: 0.008 min
Response: 66904
Conc: 31.03 ng/ml



#28 AR-1254-3

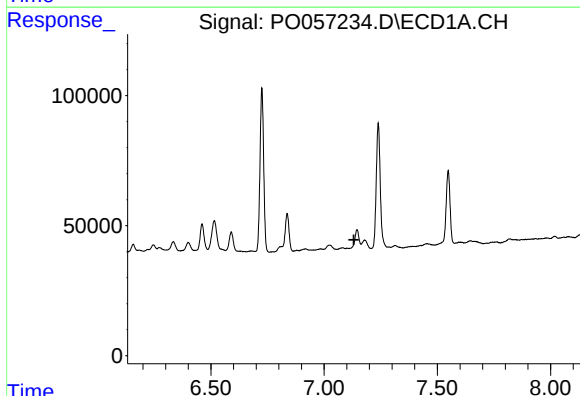
R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-B



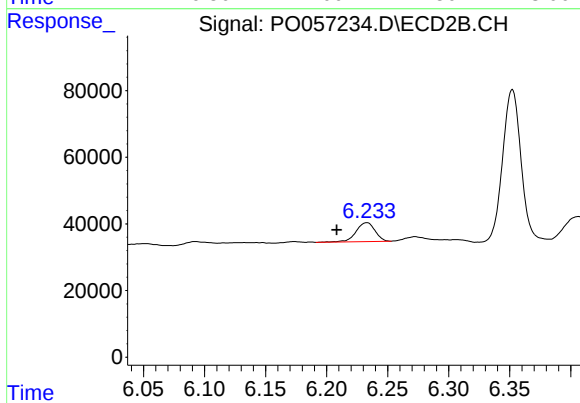
#28 AR-1254-3

R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 132801
Conc: 36.27 ng/ml



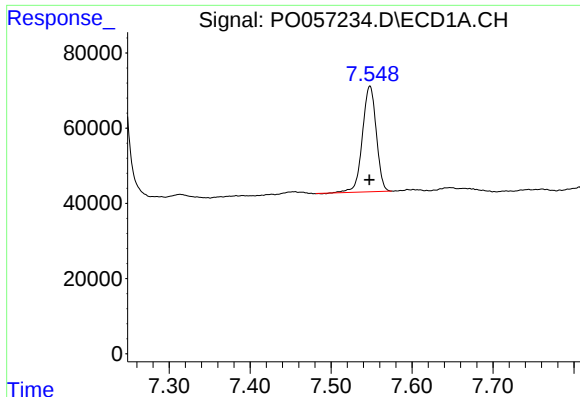
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.131 min
Response: 0
Conc: N.D.



#29 AR-1254-4

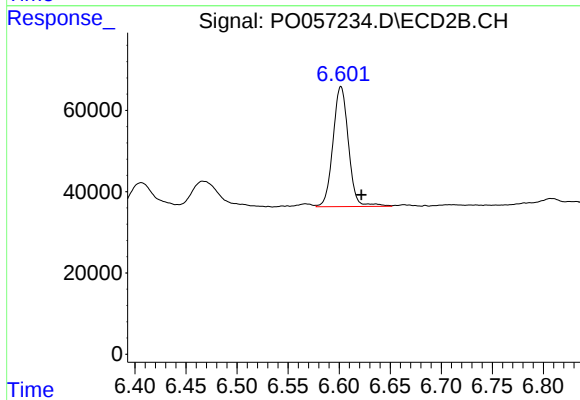
R.T.: 6.233 min
Delta R.T.: 0.025 min
Response: 61258
Conc: 27.88 ng/ml



#30 AR-1254-5

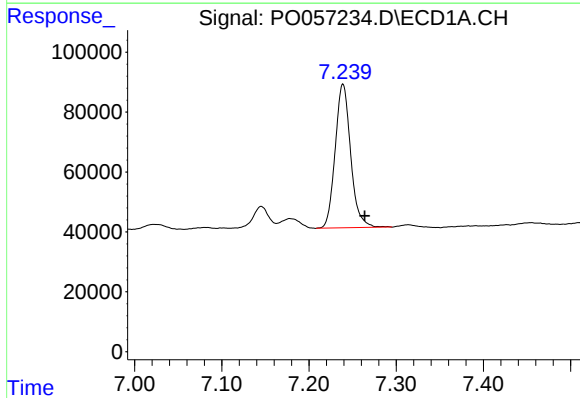
R.T.: 7.548 min
Delta R.T.: 0.000 min
Response: 333660
Conc: 88.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-B



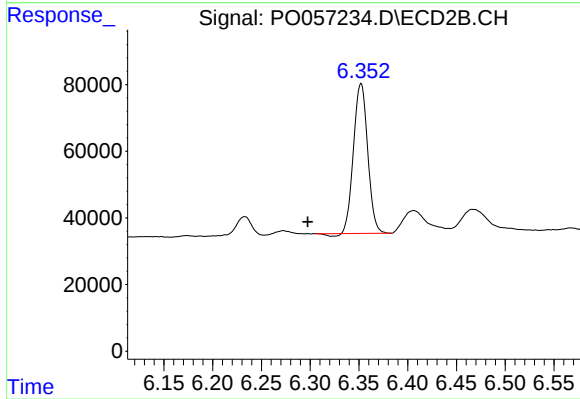
#30 AR-1254-5

R.T.: 6.602 min
Delta R.T.: -0.020 min
Response: 311779
Conc: 98.35 ng/ml



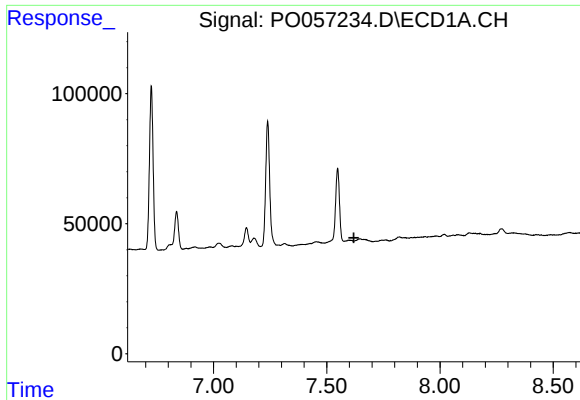
#32 AR-1260-2

R.T.: 7.239 min
Delta R.T.: -0.025 min
Response: 591820
Conc: 195.70 ng/ml



#32 AR-1260-2

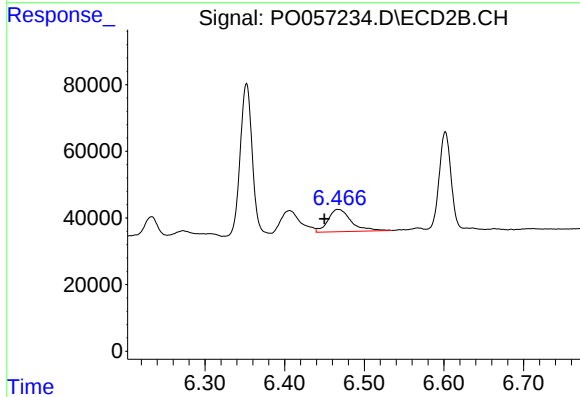
R.T.: 6.352 min
Delta R.T.: 0.055 min
Response: 453402
Conc: 183.94 ng/ml



#33 AR-1260-3

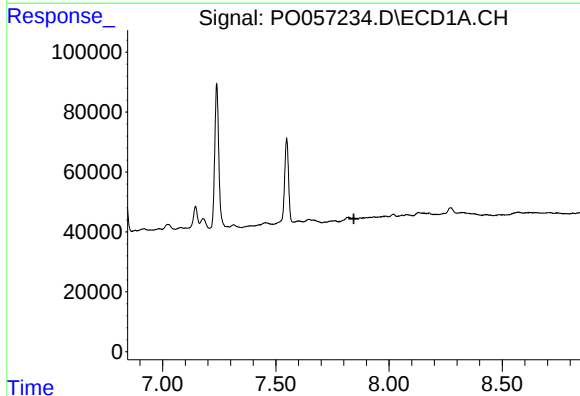
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-B



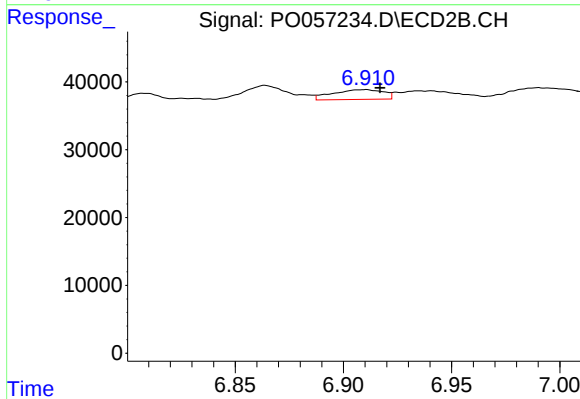
#33 AR-1260-3

R.T.: 6.467 min
Delta R.T.: 0.017 min
Response: 135806
Conc: 60.54 ng/ml



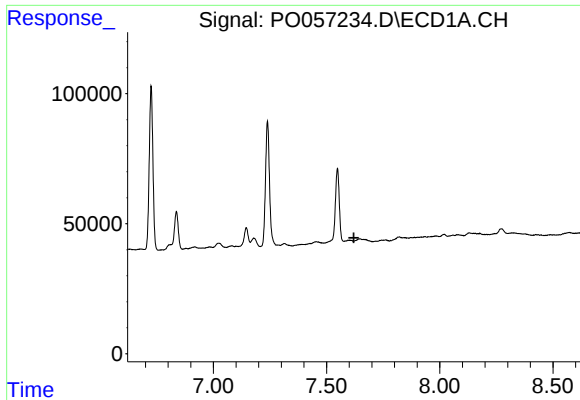
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.845 min
Response: 0
Conc: N.D.



#34 AR-1260-4

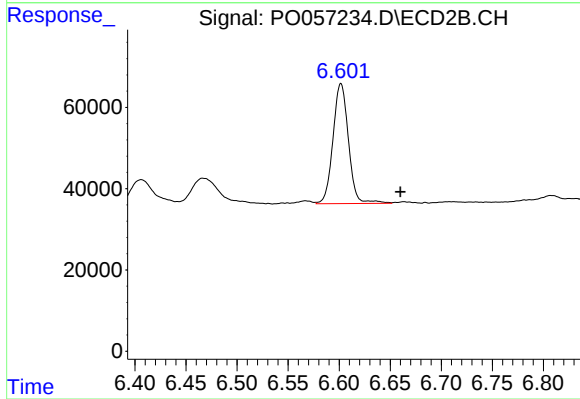
R.T.: 6.910 min
Delta R.T.: -0.007 min
Response: 23424
Conc: 12.59 ng/ml



#36 AR-1262-1

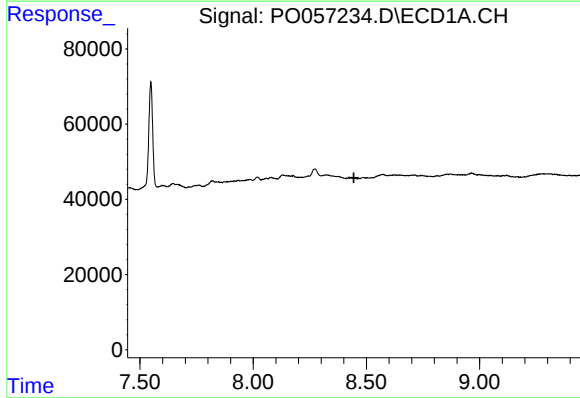
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-B



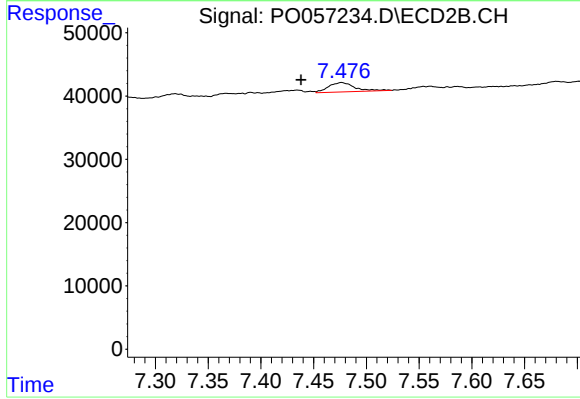
#36 AR-1262-1

R.T.: 6.602 min
Delta R.T.: -0.058 min
Response: 311779
Conc: 74.69 ng/ml



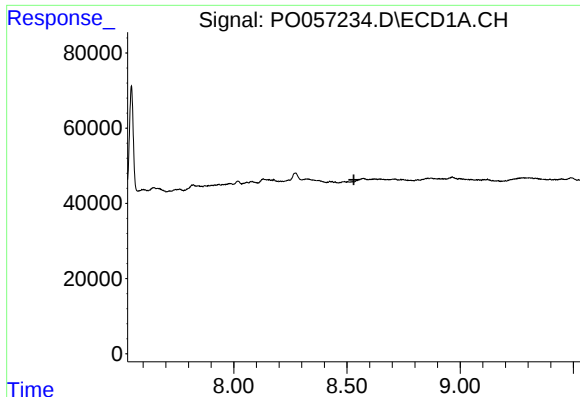
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.445 min
Response: 0
Conc: N.D.



#38 AR-1262-3

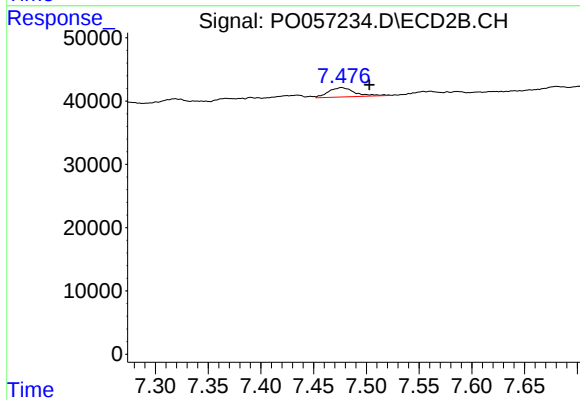
R.T.: 7.477 min
Delta R.T.: 0.039 min
Response: 25674
Conc: 8.69 ng/ml



#39 AR-1262-4

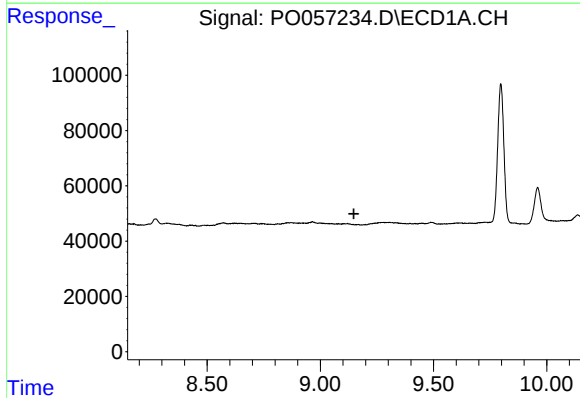
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-B



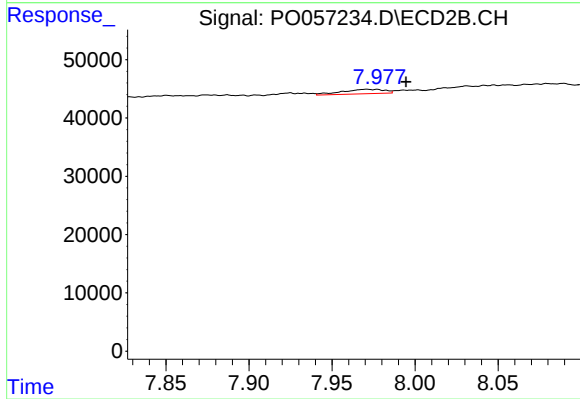
#39 AR-1262-4

R.T.: 7.477 min
Delta R.T.: -0.026 min
Response: 25674
Conc: 4.93 ng/ml



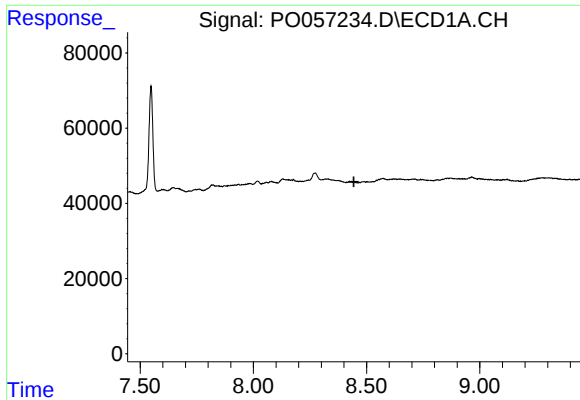
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.148 min
Response: 0
Conc: N.D.



#40 AR-1262-5

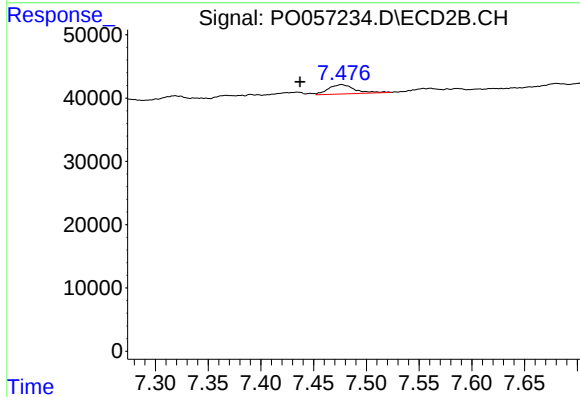
R.T.: 7.977 min
Delta R.T.: -0.018 min
Response: 13708
Conc: 5.90 ng/ml



#41 AR-1268-1

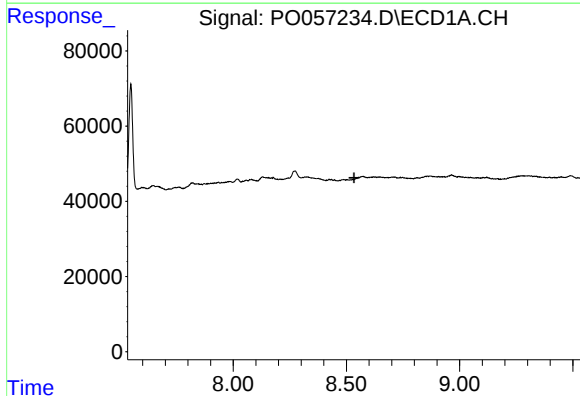
R.T.: 0.000 min
Exp R.T. : 8.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-B



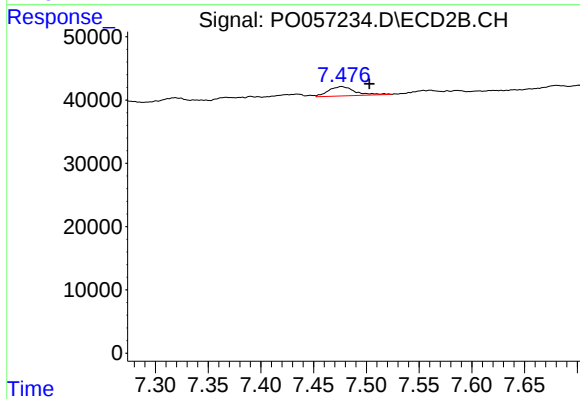
#41 AR-1268-1

R.T.: 7.477 min
Delta R.T.: 0.039 min
Response: 25674
Conc: 3.44 ng/ml



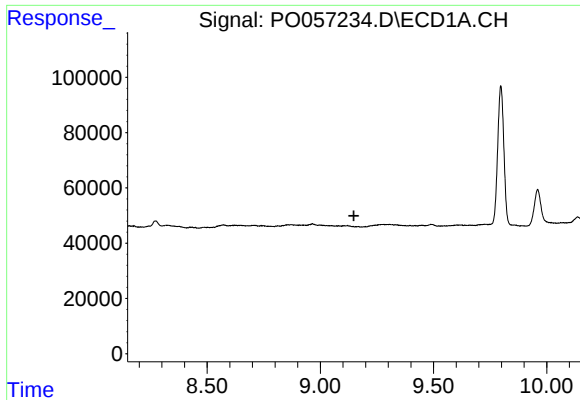
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.534 min
Response: 0
Conc: N.D.



#42 AR-1268-2

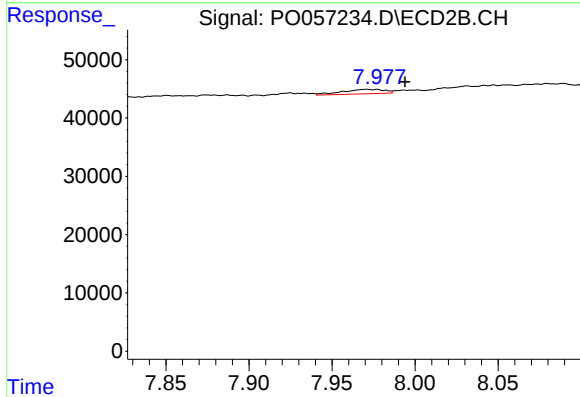
R.T.: 7.477 min
Delta R.T.: -0.026 min
Response: 25674
Conc: 3.68 ng/ml



#44 AR-1268-4

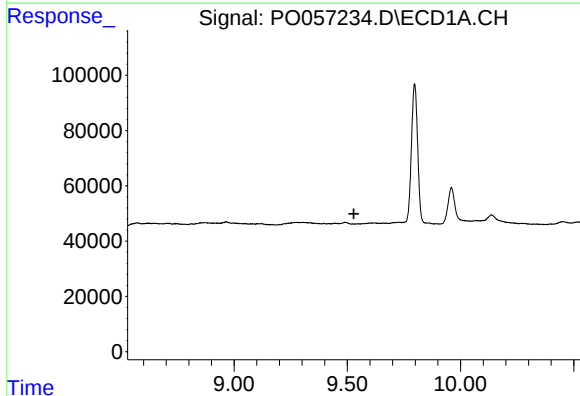
R.T.: 0.000 min
Exp R.T. : 9.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-061719-B



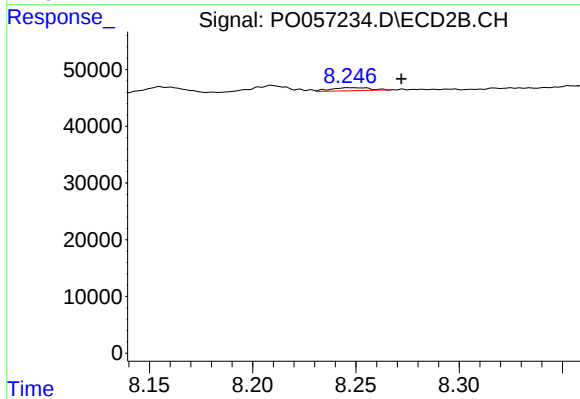
#44 AR-1268-4

R.T.: 7.977 min
Delta R.T.: -0.017 min
Response: 13708
Conc: 5.87 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.529 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.247 min
Delta R.T.: -0.025 min
Response: 7130
Conc: 0.41 ng/ml