

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0102919\
 Data File : P0063258.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Oct 2019 23:48
 Operator : HP/AJ
 Sample : K5149-07
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 EO-01-102819

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 09:12:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0102919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 02:25:39 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...	4.316	3.480	1156027	1132578	19.835	20.738
2)	SA Decachlor...	9.933	8.321	979557	618470	16.835	14.466
Target Compounds							
3)	L1 AR-1016-1	0.000	4.530	0	47312	N.D.	25.254 #
4)	L1 AR-1016-2	0.000	4.530	0	47312	N.D.	17.346 #
5)	L1 AR-1016-3	0.000	4.718	0	79205	N.D.	57.069 #
6)	L1 AR-1016-4	0.000	4.768	0	120509	N.D.	107.899 #
7)	L1 AR-1016-5	0.000	4.965	0	11559	N.D.	7.672 #
10)	L2 AR-1221-3	0.000	3.886	0	79498	N.D.	64.652 #
11)	L3 AR-1232-1	0.000	3.886	0	79498	N.D.	46.578 #
12)	L3 AR-1232-2	0.000	4.530	0	47312	N.D.	24.052 #
13)	L3 AR-1232-3	0.000	4.718	0	79205	N.D.	81.871 #
14)	L3 AR-1232-4	0.000	4.794	0	69356	N.D.	83.532 #
15)	L3 AR-1232-5	0.000	4.965	0	11559	N.D.	12.350 #
16)	L4 AR-1242-1	0.000	4.530	0	47312	N.D.	34.238 #
17)	L4 AR-1242-2	0.000	4.530	0	47312	N.D.	23.060 #
18)	L4 AR-1242-3	0.000	4.718	0	79205	N.D.	75.578 #
19)	L4 AR-1242-4	0.000	4.794	0	69356	N.D.	69.871 #
20)	L4 AR-1242-5	0.000	5.301	0	41213	N.D.	29.501 #
21)	L5 AR-1248-1	0.000	4.530	0	47312	N.D.	43.287 #
22)	L5 AR-1248-2	0.000	4.768	0	120509	N.D.	86.176 #
23)	L5 AR-1248-3	0.000	4.794	0	69356	N.D.	47.957 #
24)	L5 AR-1248-4	0.000	4.965	0	11559	N.D.	6.419 #
25)	L5 AR-1248-5	0.000	5.301	0	41213	N.D.	22.295 #
26)	L6 AR-1254-1	0.000	5.301	0	41213	N.D.	13.682 #
27)	L6 AR-1254-2	6.598	5.506	105470	203553	26.074	75.474 #
28)	L6 AR-1254-3	0.000	5.830	0	5979	N.D.	1.393 #
32)	L7 AR-1260-2	0.000	6.176	0	51269	N.D.	13.362 #
33)	L7 AR-1260-3	0.000	6.258	0	18838	N.D.	6.004 #
34)	L7 AR-1260-4	0.000	6.760	0	11851	N.D.	4.681 #
35)	L7 AR-1260-5	0.000	6.997	0	15467	N.D.	2.537 #
37)	L8 AR-1262-2	0.000	6.997	0	15467	N.D.	2.170 #

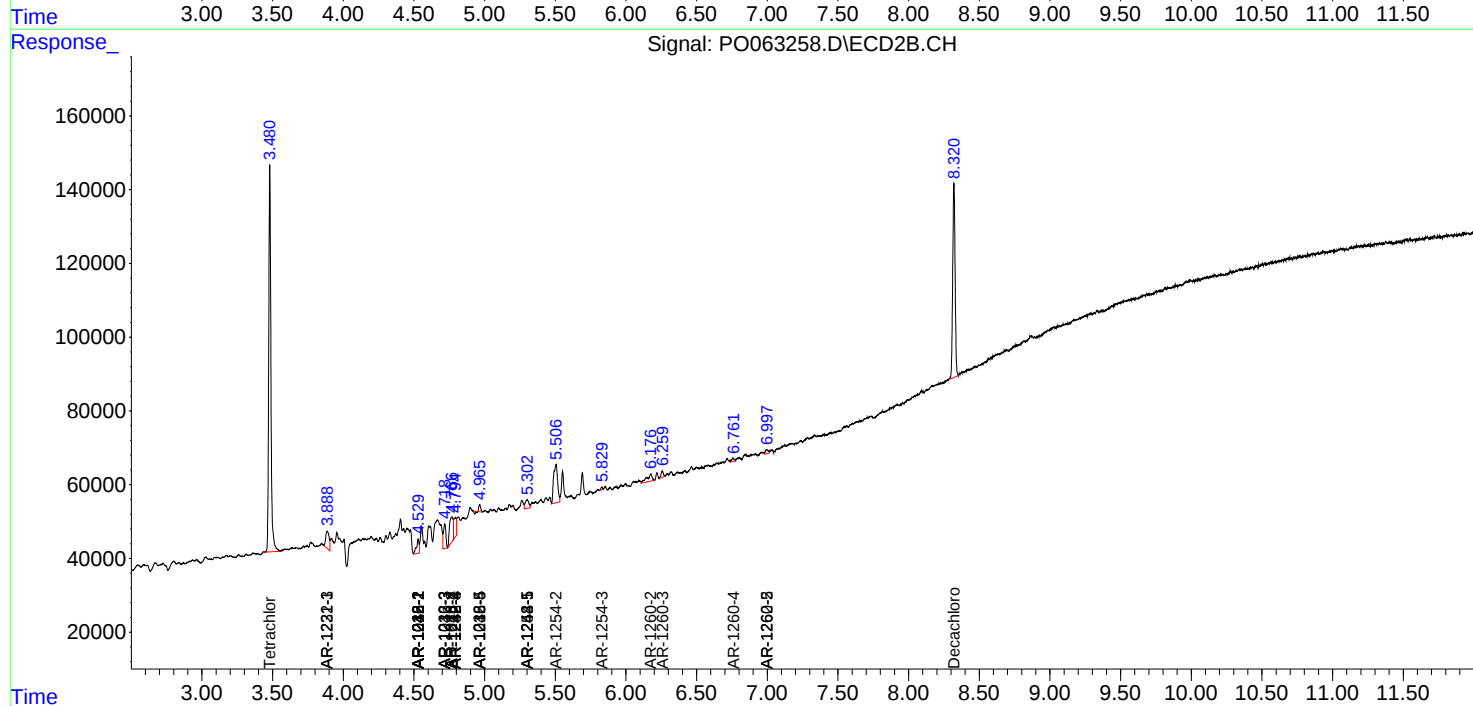
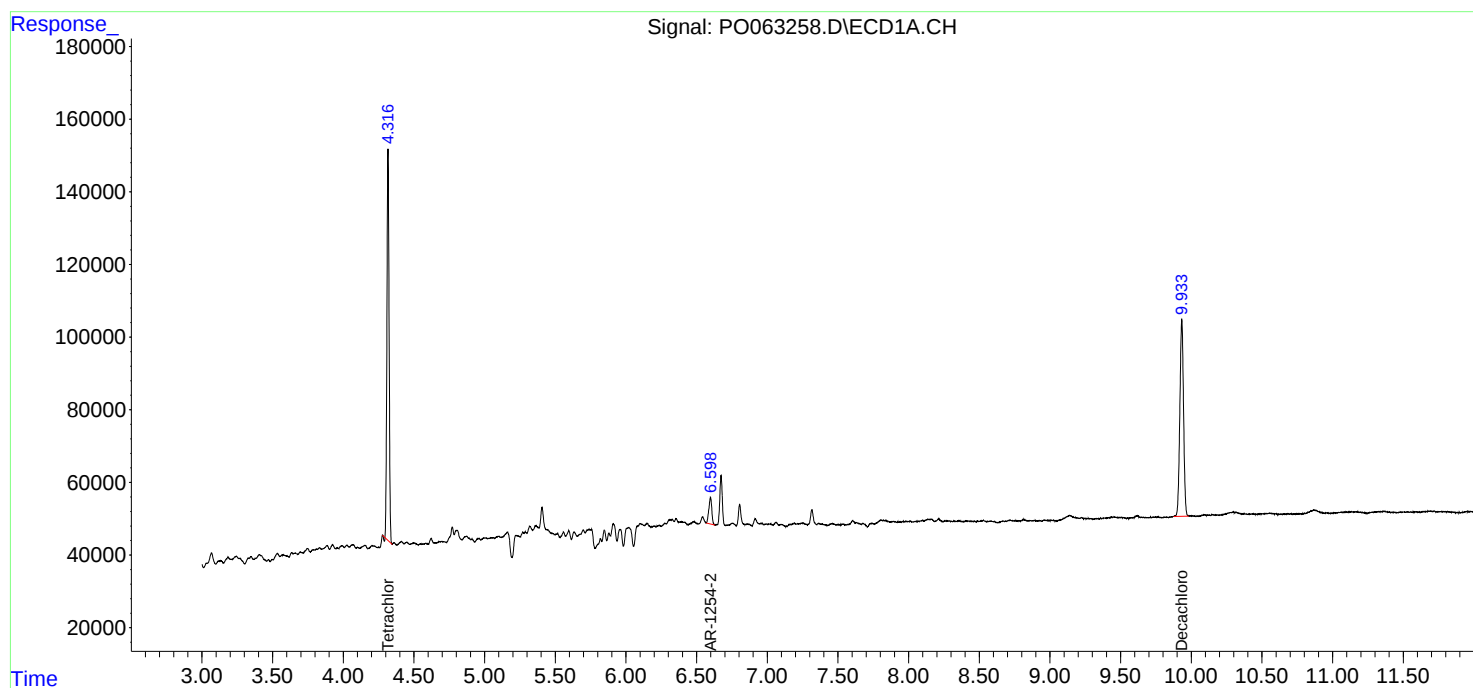
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

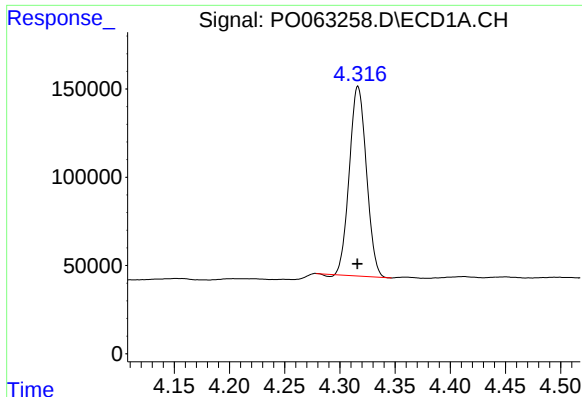
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102919\
Data File : P0063258.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Oct 2019 23:48
Operator : HP/AJ
Sample : K5149-07
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
EO-01-102819

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 09:12:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102919.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 30 02:25:39 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

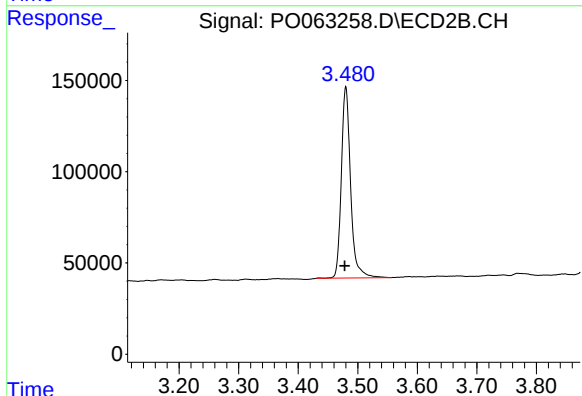




#1 Tetrachloro-m-xylene

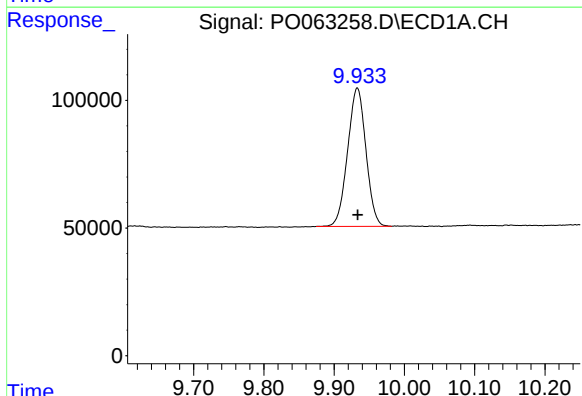
R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 1156027
Conc: 19.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-102819



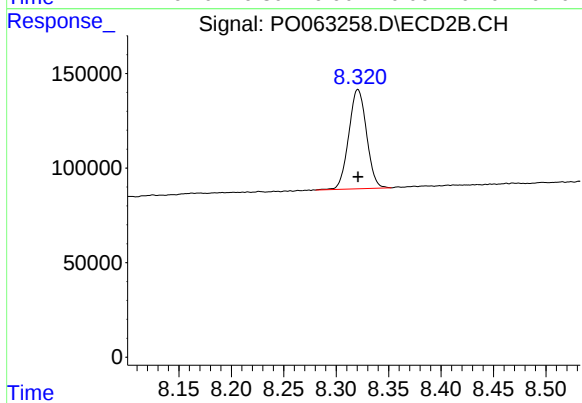
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: 0.002 min
Response: 1132578
Conc: 20.74 ng/ml



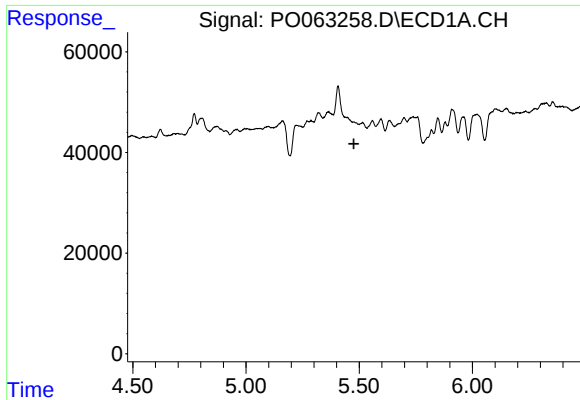
#2 Decachlorobiphenyl

R.T.: 9.933 min
Delta R.T.: 0.000 min
Response: 979557
Conc: 16.84 ng/ml



#2 Decachlorobiphenyl

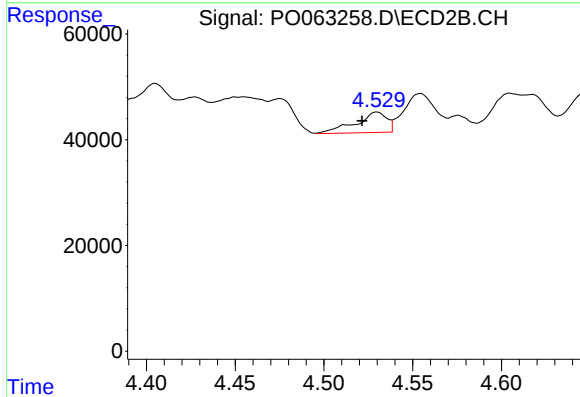
R.T.: 8.321 min
Delta R.T.: 0.000 min
Response: 618470
Conc: 14.47 ng/ml



#3 AR-1016-1

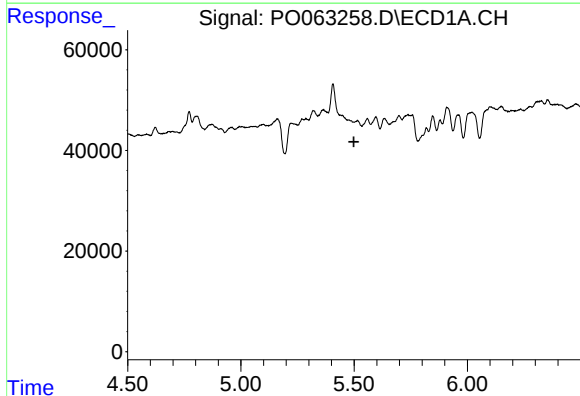
R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-102819



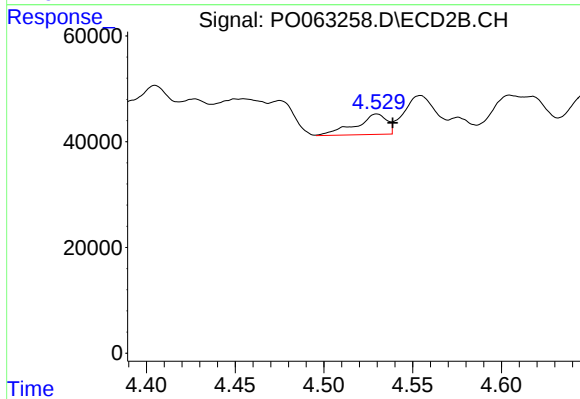
#3 AR-1016-1

R.T.: 4.530 min
Delta R.T.: 0.008 min
Response: 47312
Conc: 25.25 ng/ml



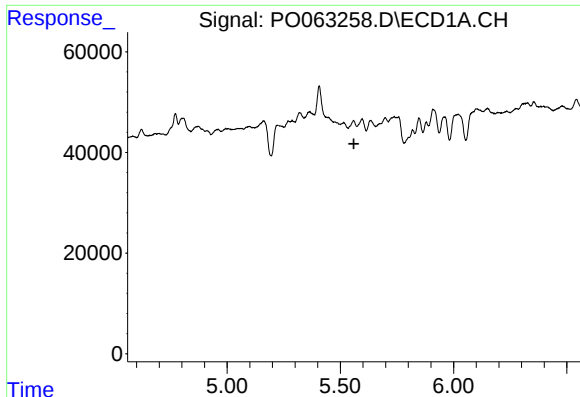
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.499 min
Response: 0
Conc: N.D.



#4 AR-1016-2

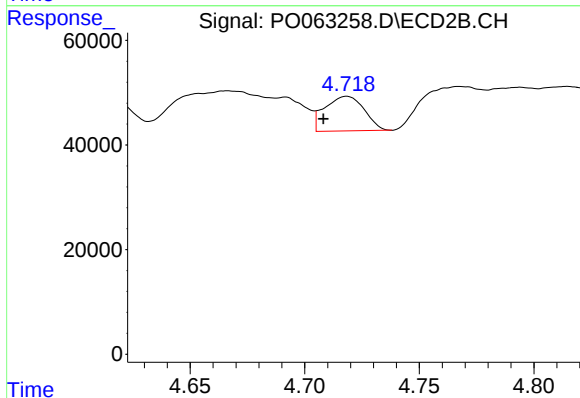
R.T.: 4.530 min
Delta R.T.: -0.009 min
Response: 47312
Conc: 17.35 ng/ml



#5 AR-1016-3

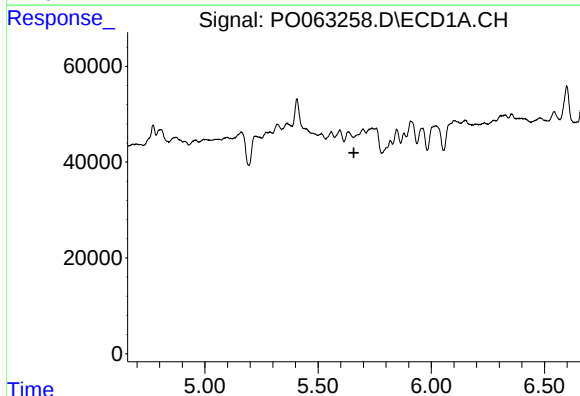
R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-102819



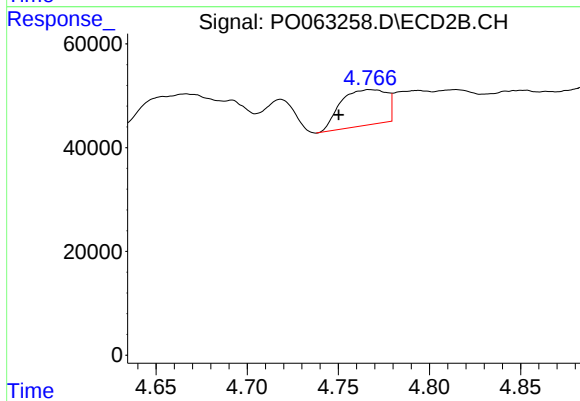
#5 AR-1016-3

R.T.: 4.718 min
Delta R.T.: 0.010 min
Response: 79205
Conc: 57.07 ng/ml



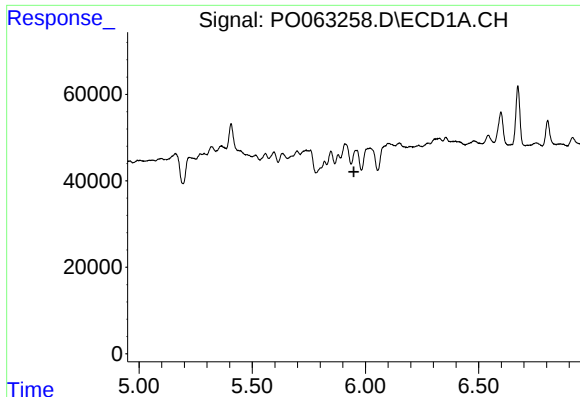
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.



#6 AR-1016-4

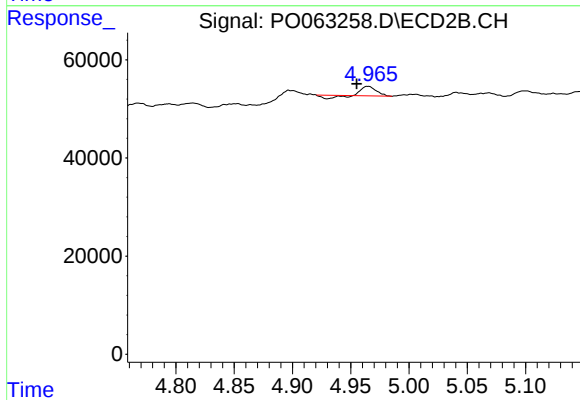
R.T.: 4.768 min
Delta R.T.: 0.017 min
Response: 120509
Conc: 107.90 ng/ml



#7 AR-1016-5

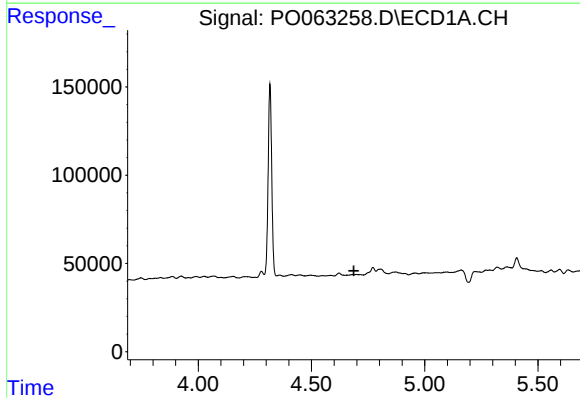
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-102819



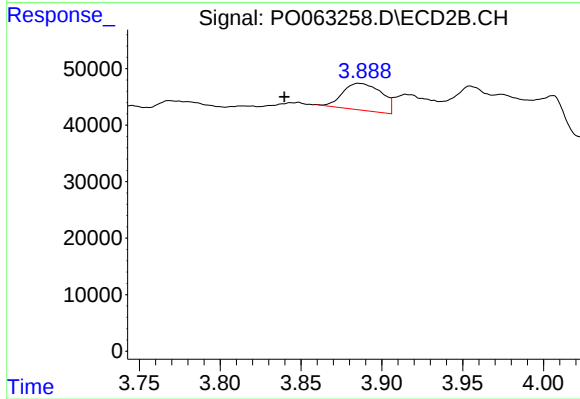
#7 AR-1016-5

R.T.: 4.965 min
Delta R.T.: 0.010 min
Response: 11559
Conc: 7.67 ng/ml



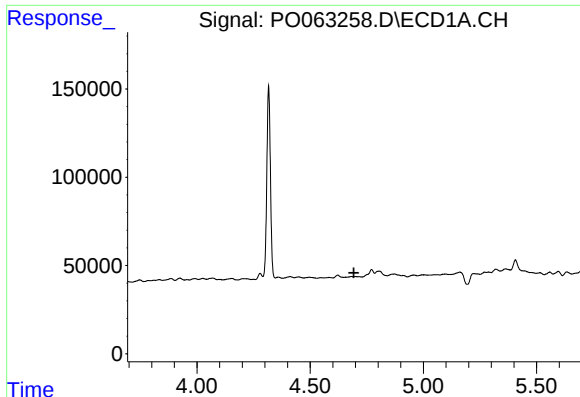
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.687 min
Response: 0
Conc: N.D.



#10 AR-1221-3

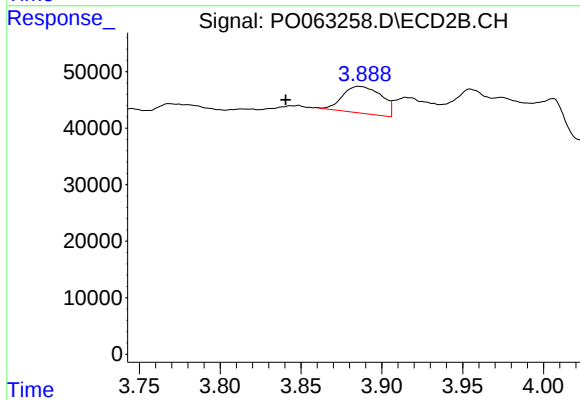
R.T.: 3.886 min
Delta R.T.: 0.046 min
Response: 79498
Conc: 64.65 ng/ml



#11 AR-1232-1

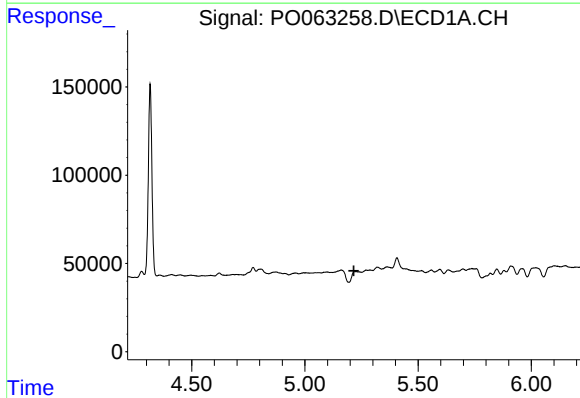
R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-102819



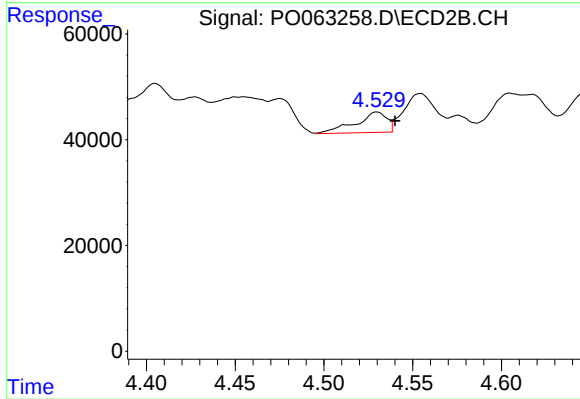
#11 AR-1232-1

R.T.: 3.886 min
Delta R.T.: 0.045 min
Response: 79498
Conc: 46.58 ng/ml



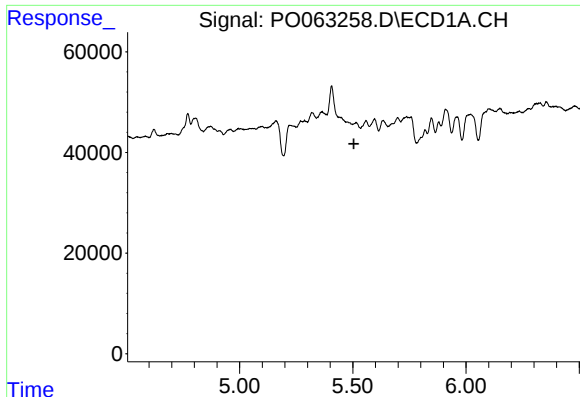
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.216 min
Response: 0
Conc: N.D.



#12 AR-1232-2

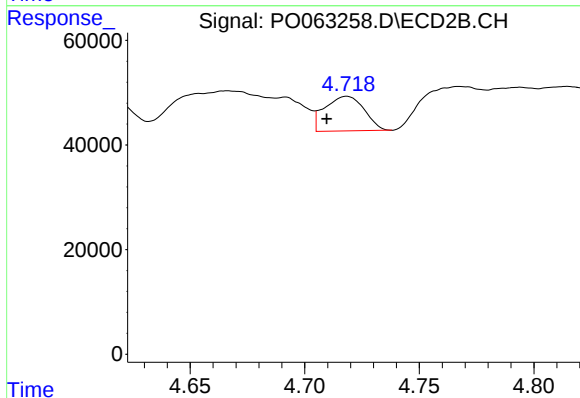
R.T.: 4.530 min
Delta R.T.: -0.010 min
Response: 47312
Conc: 24.05 ng/ml



#13 AR-1232-3

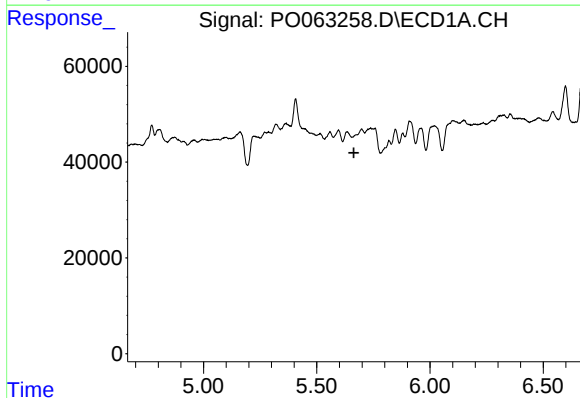
R.T.: 0.000 min
Exp R.T.: 5.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-102819



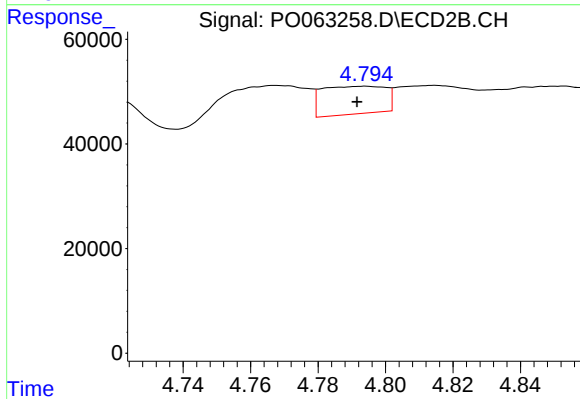
#13 AR-1232-3

R.T.: 4.718 min
Delta R.T.: 0.009 min
Response: 79205
Conc: 81.87 ng/ml



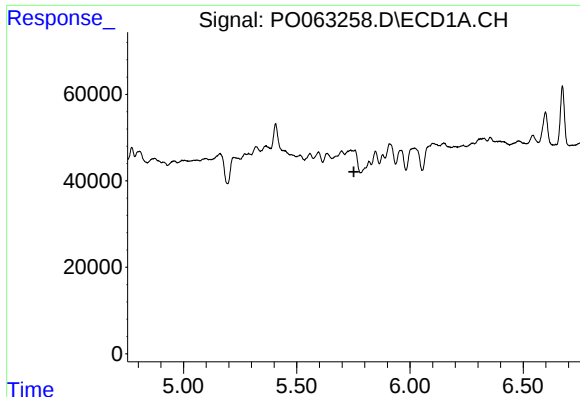
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.664 min
Response: 0
Conc: N.D.



#14 AR-1232-4

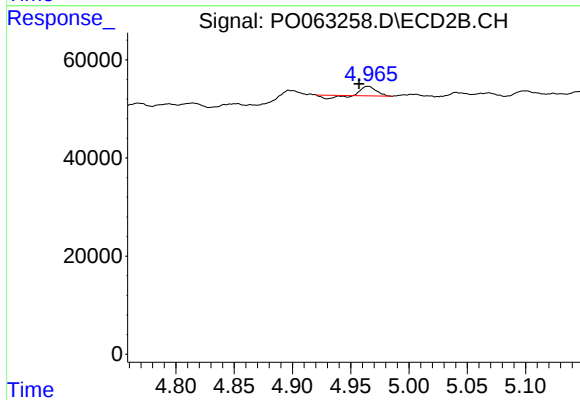
R.T.: 4.794 min
Delta R.T.: 0.002 min
Response: 69356
Conc: 83.53 ng/ml



#15 AR-1232-5

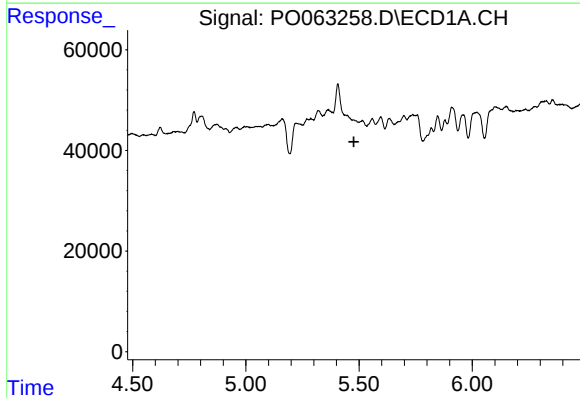
R.T.: 0.000 min
Exp R.T.: 5.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-102819



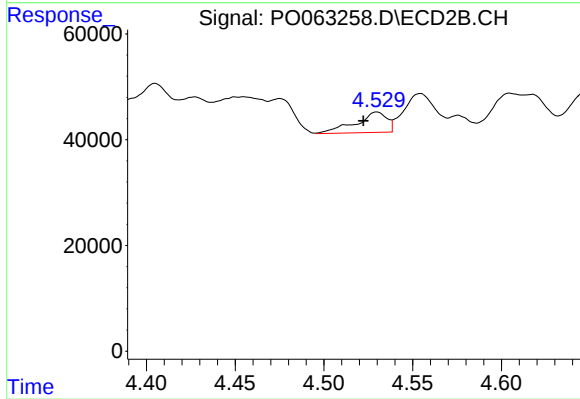
#15 AR-1232-5

R.T.: 4.965 min
Delta R.T.: 0.008 min
Response: 11559
Conc: 12.35 ng/ml



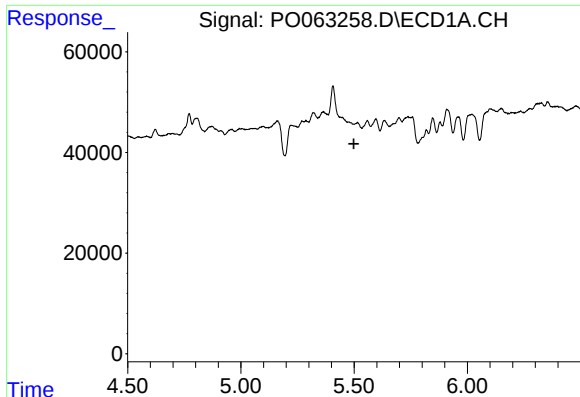
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.



#16 AR-1242-1

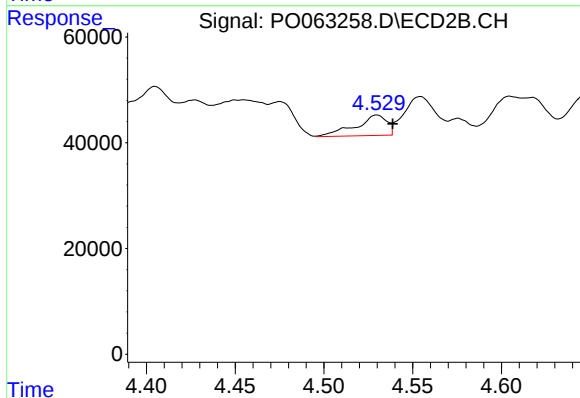
R.T.: 4.530 min
Delta R.T.: 0.008 min
Response: 47312
Conc: 34.24 ng/ml



#17 AR-1242-2

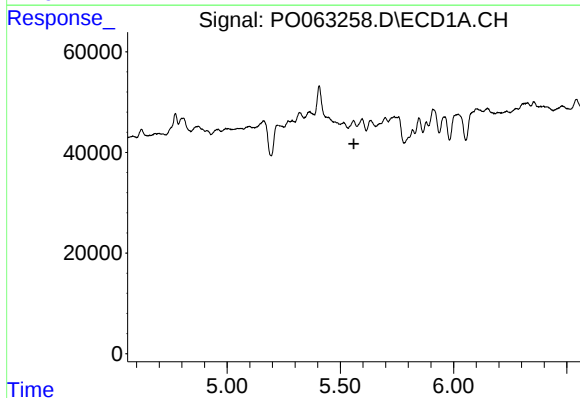
R.T.: 0.000 min
Exp R.T.: 5.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-102819



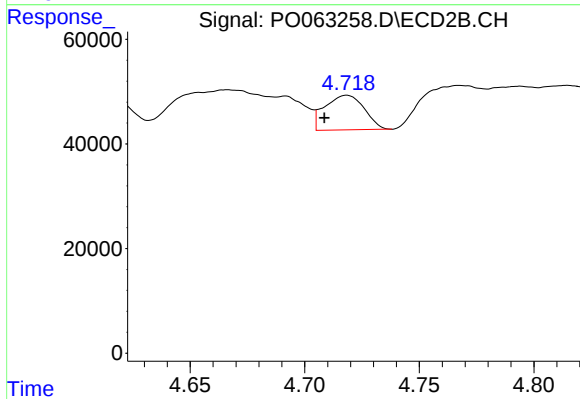
#17 AR-1242-2

R.T.: 4.530 min
Delta R.T.: -0.009 min
Response: 47312
Conc: 23.06 ng/ml



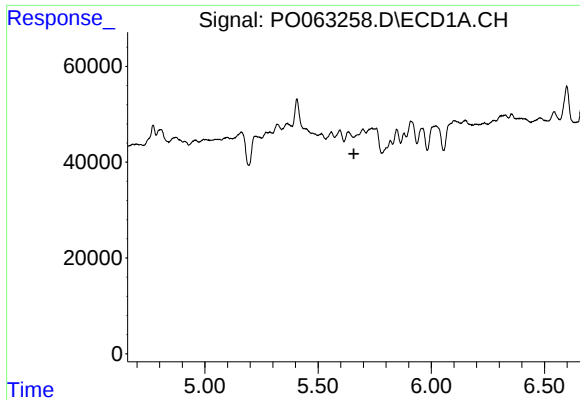
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.



#18 AR-1242-3

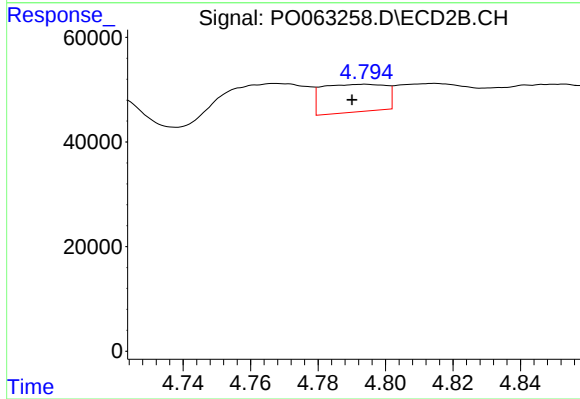
R.T.: 4.718 min
Delta R.T.: 0.010 min
Response: 79205
Conc: 75.58 ng/ml



#19 AR-1242-4

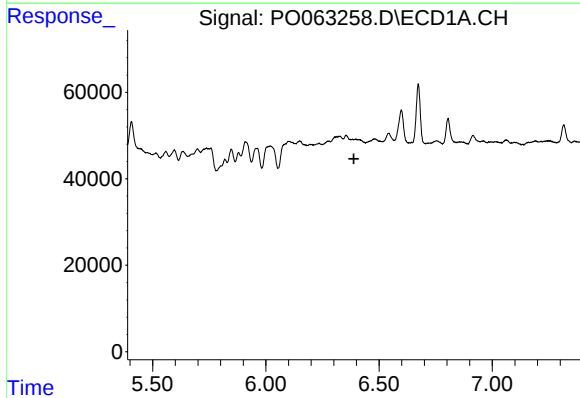
R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-102819



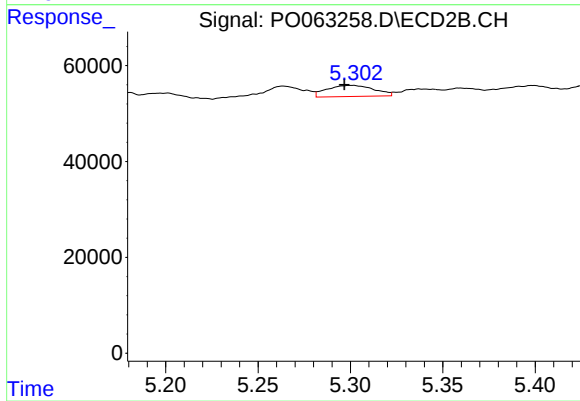
#19 AR-1242-4

R.T.: 4.794 min
Delta R.T.: 0.004 min
Response: 69356
Conc: 69.87 ng/ml



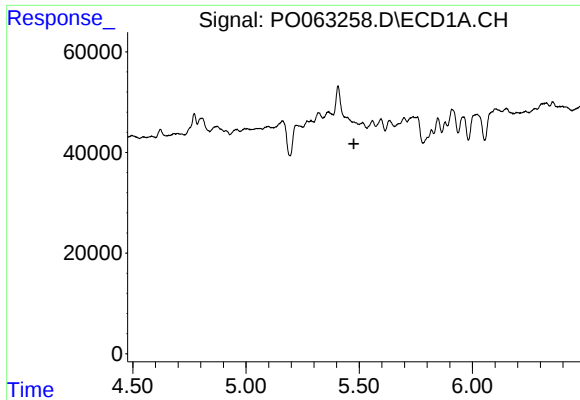
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.



#20 AR-1242-5

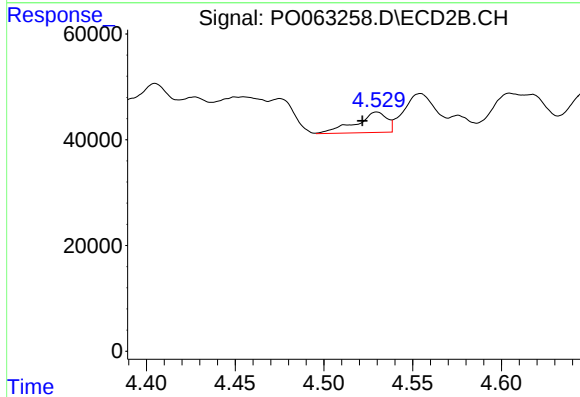
R.T.: 5.301 min
Delta R.T.: 0.004 min
Response: 41213
Conc: 29.50 ng/ml



#21 AR-1248-1

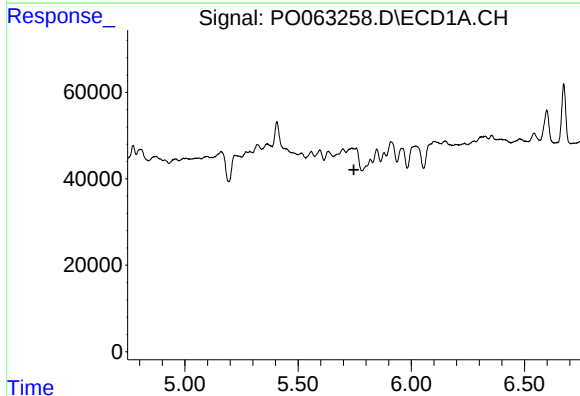
R.T.: 0.000 min
Exp R.T.: 5.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-102819



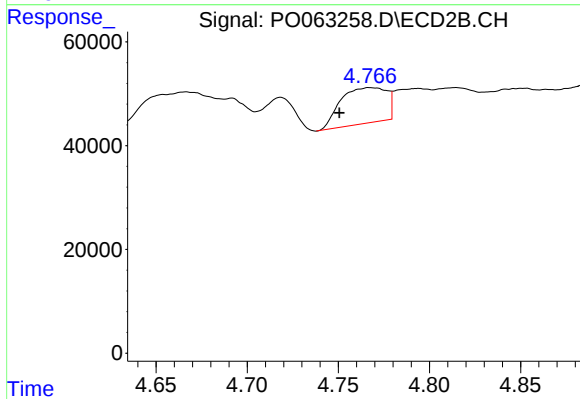
#21 AR-1248-1

R.T.: 4.530 min
Delta R.T.: 0.008 min
Response: 47312
Conc: 43.29 ng/ml



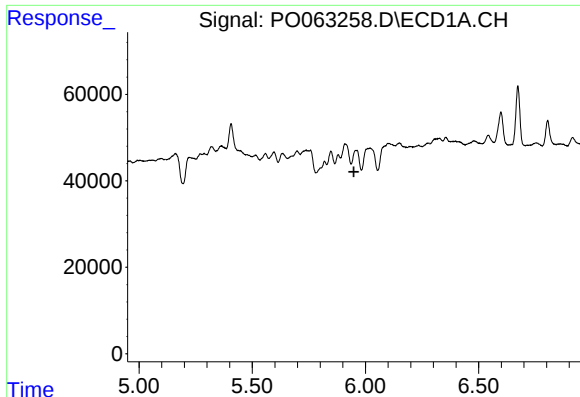
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.746 min
Response: 0
Conc: N.D.



#22 AR-1248-2

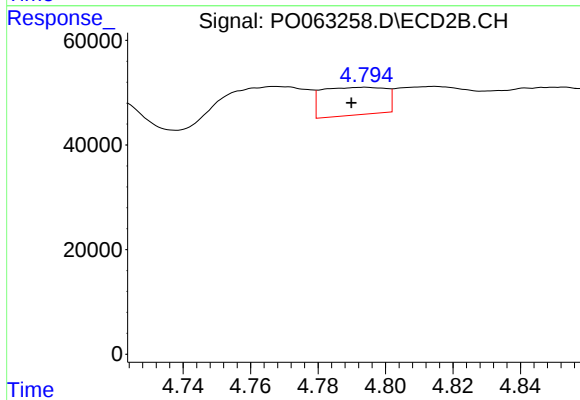
R.T.: 4.768 min
Delta R.T.: 0.017 min
Response: 120509
Conc: 86.18 ng/ml



#23 AR-1248-3

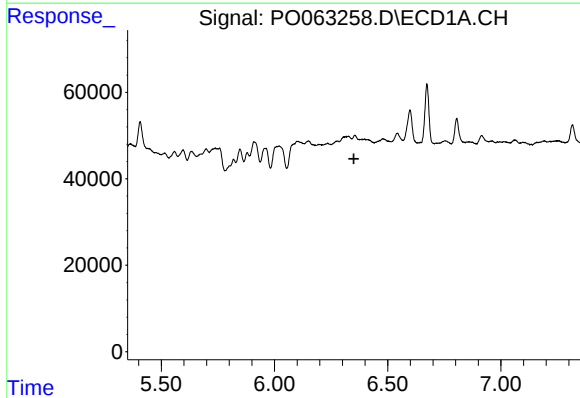
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-102819



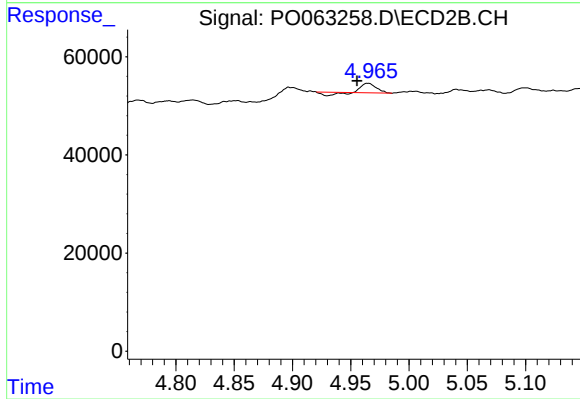
#23 AR-1248-3

R.T.: 4.794 min
Delta R.T.: 0.004 min
Response: 69356
Conc: 47.96 ng/ml



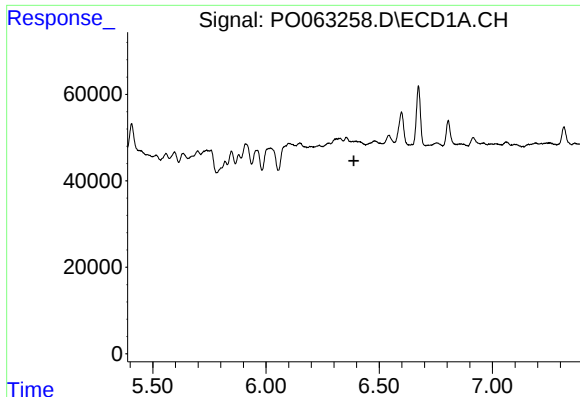
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.



#24 AR-1248-4

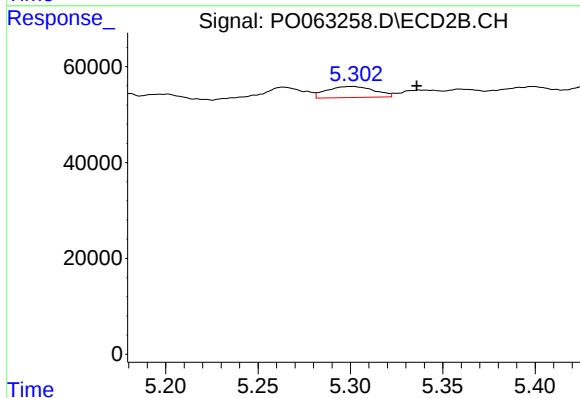
R.T.: 4.965 min
Delta R.T.: 0.010 min
Response: 11559
Conc: 6.42 ng/ml



#25 AR-1248-5

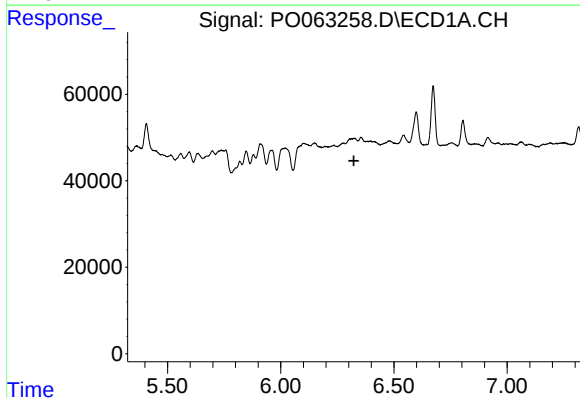
R.T.: 0.000 min
Exp R.T.: 6.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-102819



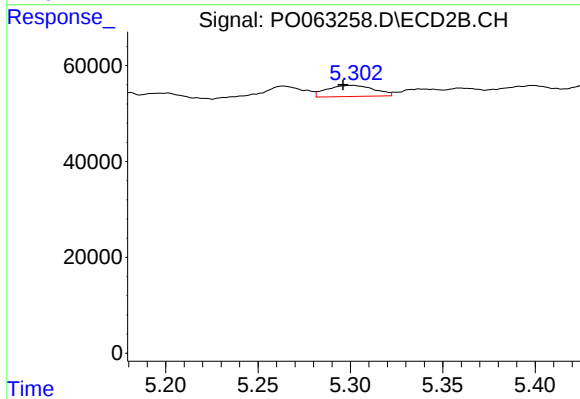
#25 AR-1248-5

R.T.: 5.301 min
Delta R.T.: -0.035 min
Response: 41213
Conc: 22.29 ng/ml



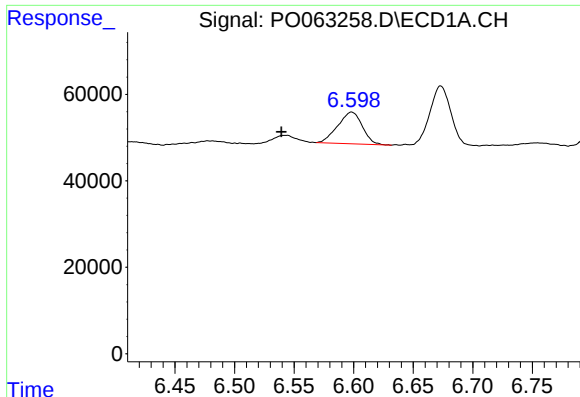
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.



#26 AR-1254-1

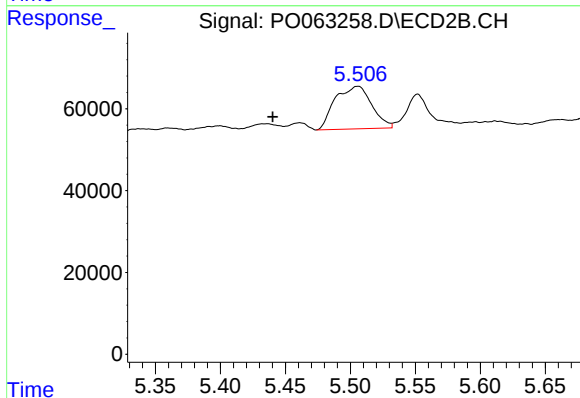
R.T.: 5.301 min
Delta R.T.: 0.005 min
Response: 41213
Conc: 13.68 ng/ml



#27 AR-1254-2

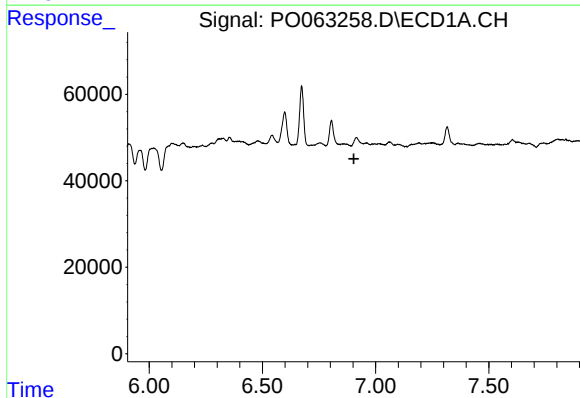
R.T.: 6.598 min
Delta R.T.: 0.059 min
Response: 105470
Conc: 26.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-102819



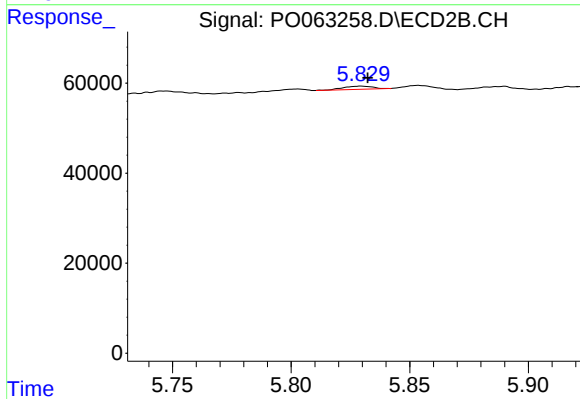
#27 AR-1254-2

R.T.: 5.506 min
Delta R.T.: 0.065 min
Response: 203553
Conc: 75.47 ng/ml



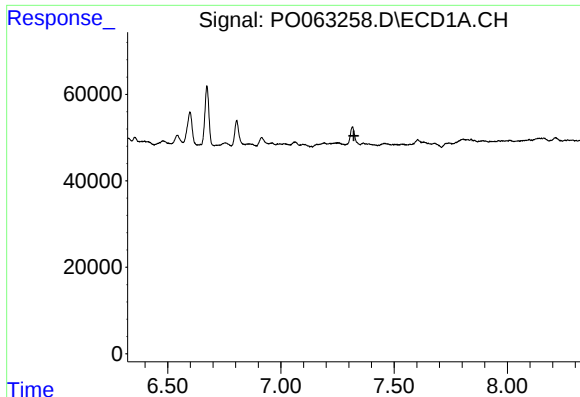
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.904 min
Response: 0
Conc: N.D.



#28 AR-1254-3

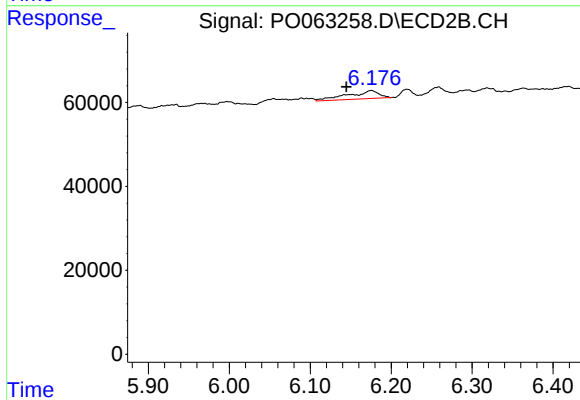
R.T.: 5.830 min
Delta R.T.: -0.003 min
Response: 5979
Conc: 1.39 ng/ml



#32 AR-1260-2

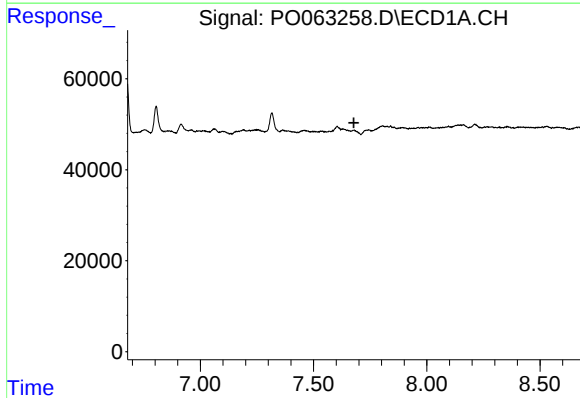
R.T.: 0.000 min
Exp R.T.: 7.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-102819



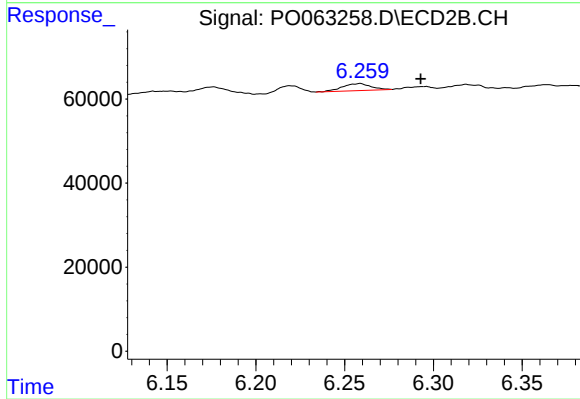
#32 AR-1260-2

R.T.: 6.176 min
Delta R.T.: 0.031 min
Response: 51269
Conc: 13.36 ng/ml



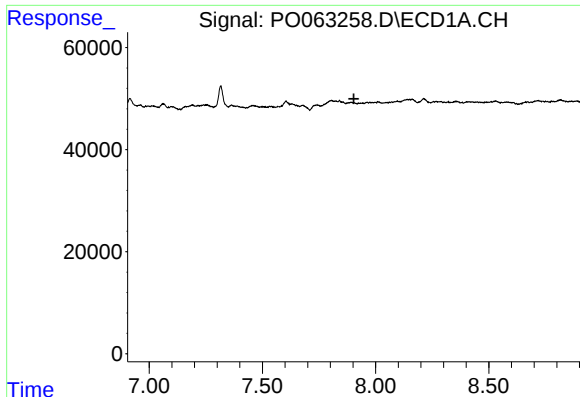
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.678 min
Response: 0
Conc: N.D.



#33 AR-1260-3

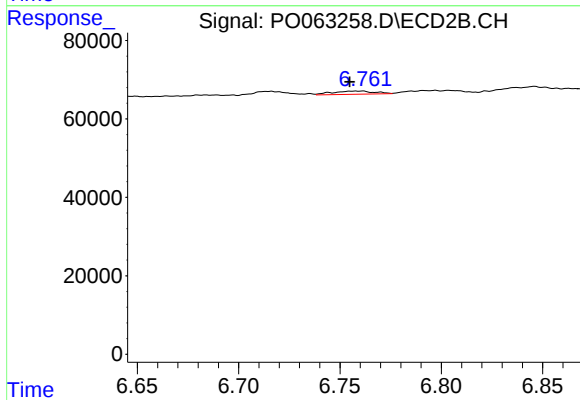
R.T.: 6.258 min
Delta R.T.: -0.034 min
Response: 18838
Conc: 6.00 ng/ml



#34 AR-1260-4

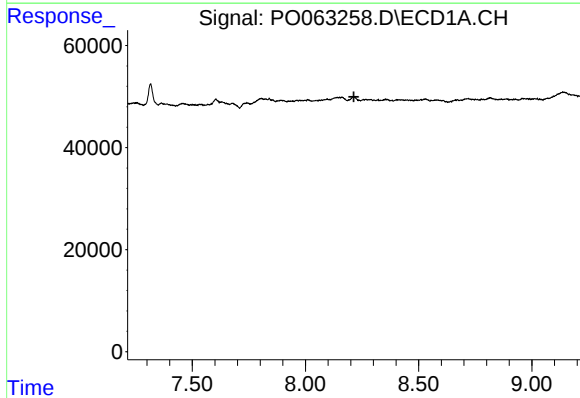
R.T.: 0.000 min
Exp R.T. : 7.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-102819



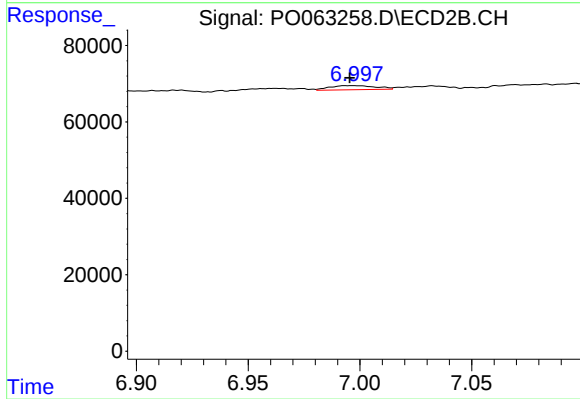
#34 AR-1260-4

R.T.: 6.760 min
Delta R.T.: 0.005 min
Response: 11851
Conc: 4.68 ng/ml



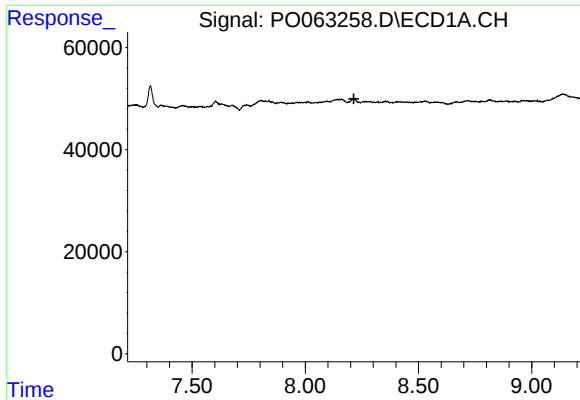
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.214 min
Response: 0
Conc: N.D.



#35 AR-1260-5

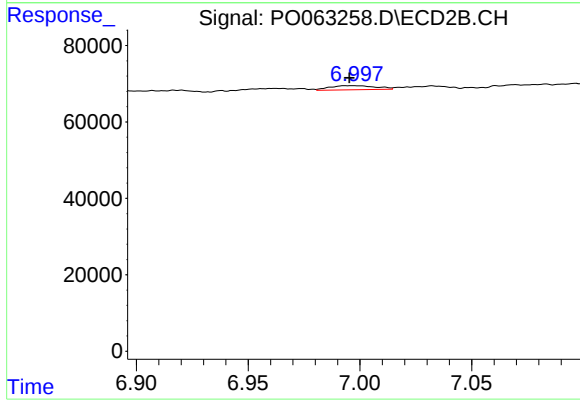
R.T.: 6.997 min
Delta R.T.: 0.001 min
Response: 15467
Conc: 2.54 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-102819



#37 AR-1262-2

R.T.: 6.997 min
Delta R.T.: 0.002 min
Response: 15467
Conc: 2.17 ng/ml