

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110119\
 Data File : PO063413.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Nov 2019 16:33
 Operator : HP/AJ
 Sample : K5630-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 S2-07-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 23:23:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.313	3.479	1066577	1122666	18.301	20.556
2)	SA Decachlor...	9.925	8.315	792939	565400	13.628	13.225
Target Compounds							
5)	L1 AR-1016-3	0.000	4.750	0	700308	N.D.	504.589 #
6)	L1 AR-1016-4	0.000	4.750	0	700308	N.D.	627.027 #
7)	L1 AR-1016-5	0.000	4.962	0	138997	N.D.	92.263 #
13)	L3 AR-1232-3	0.000	4.750	0	700308	N.D.	723.878 #
14)	L3 AR-1232-4	0.000	4.805	0	55599	N.D.	66.964 #
15)	L3 AR-1232-5	0.000	4.962	0	138997	N.D.	148.507 #
18)	L4 AR-1242-3	0.000	4.750	0	700308	N.D.	668.240 #
19)	L4 AR-1242-4	0.000	4.805	0	55599	N.D.	56.013 #
20)	L4 AR-1242-5	0.000	5.295	0	61270	N.D.	43.857 #
22)	L5 AR-1248-2	0.000	4.750	0	700308	N.D.	500.791 #
23)	L5 AR-1248-3	0.000	4.805	0	55599	N.D.	38.445 #
24)	L5 AR-1248-4	0.000	4.962	0	138997	N.D.	77.190 #
25)	L5 AR-1248-5	0.000	5.295	0	61270	N.D.	33.145 #
26)	L6 AR-1254-1	0.000	5.295	0	61270	N.D.	20.340 #
27)	L6 AR-1254-2	0.000	5.428	0	47494	N.D.	17.610 #
28)	L6 AR-1254-3	0.000	5.829	0	272989	N.D.	63.586 #
29)	L6 AR-1254-4	0.000	6.048	0	424229	N.D.	148.871 #
30)	L6 AR-1254-5	0.000	6.460	0	286733	N.D.	76.921 #
31)	L7 AR-1260-1	0.000	5.957	0	241946	N.D.	87.603 #
32)	L7 AR-1260-2	7.314	6.142	181386	355462	44.932	92.644 #
33)	L7 AR-1260-3	0.000	6.287	0	152579	N.D.	48.629 #
34)	L7 AR-1260-4	0.000	6.750	0	131975	N.D.	52.125 #
35)	L7 AR-1260-5	0.000	6.991	0	137180	N.D.	22.505 #
36)	L8 AR-1262-1	0.000	6.555	0	143718	N.D.	78.984 #
37)	L8 AR-1262-2	0.000	6.991	0	137180	N.D.	19.248 #
38)	L8 AR-1262-3	0.000	7.332	0	117924	N.D.	43.999 #
39)	L8 AR-1262-4	0.000	7.332	0	117924	N.D.	25.714 #
41)	L9 AR-1268-1	0.000	7.332	0	117924	N.D.	14.799 #
42)	L9 AR-1268-2	0.000	7.332	0	117924	N.D.	17.909 #
45)	L9 AR-1268-5	0.000	8.088	0	47630	N.D.	3.181 #

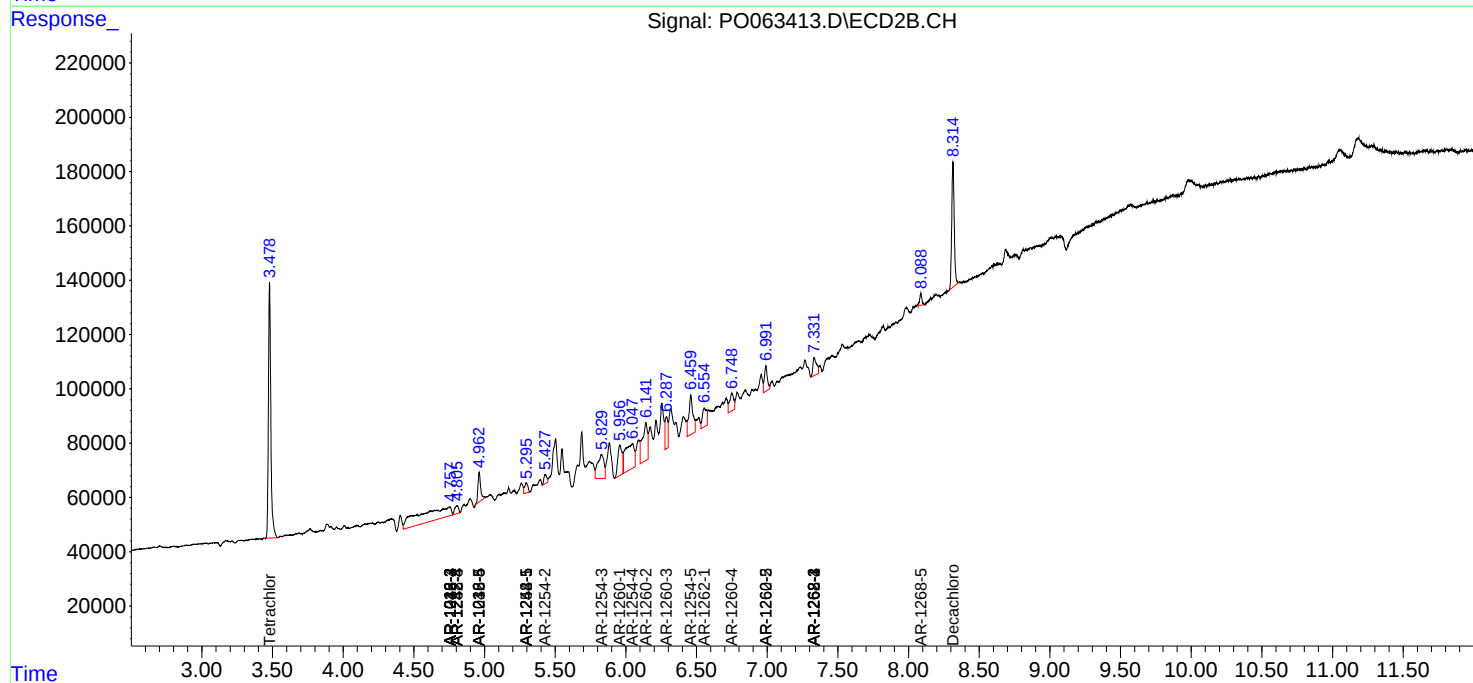
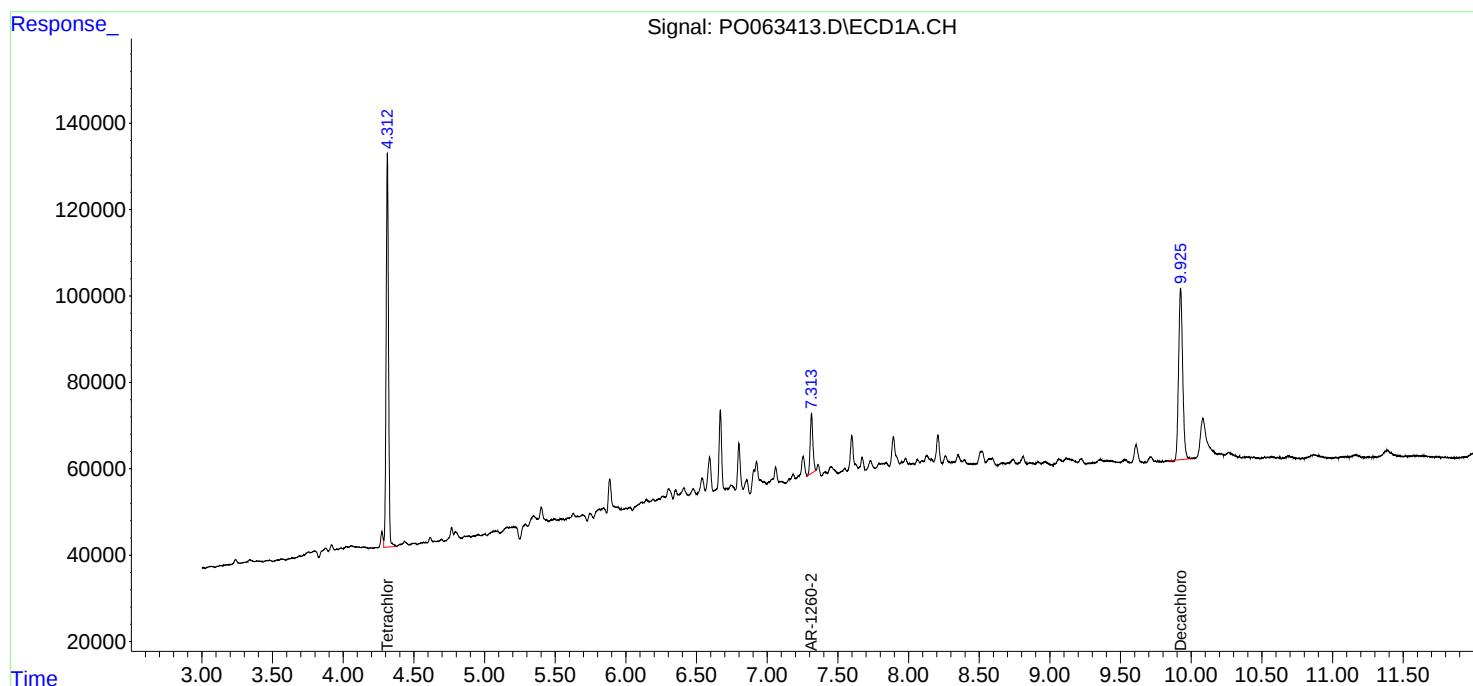
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

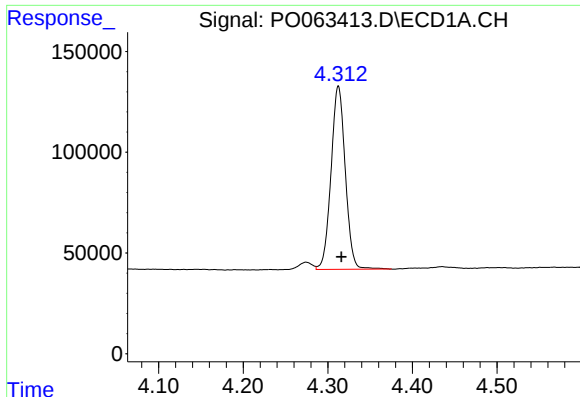
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110119\
Data File : P0063413.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Nov 2019 16:33
Operator : HP/AJ
Sample : K5630-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S2-07-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 23:23:02 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

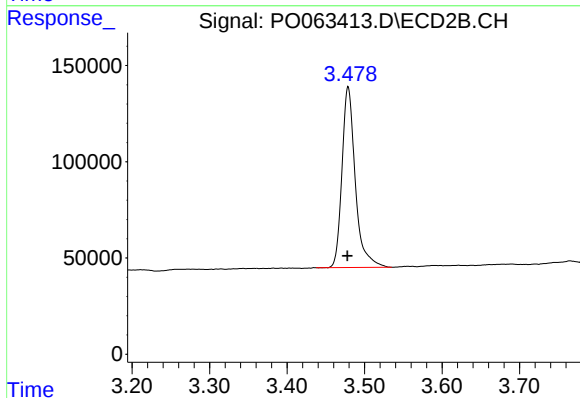




#1 Tetrachloro-m-xylene

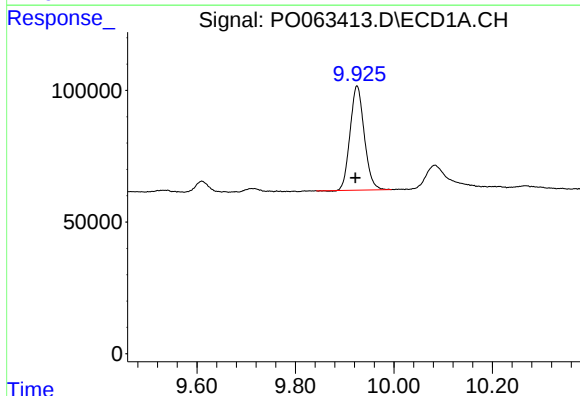
R.T.: 4.313 min
Delta R.T.: -0.003 min
Response: 1066577
Conc: 18.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-07-A



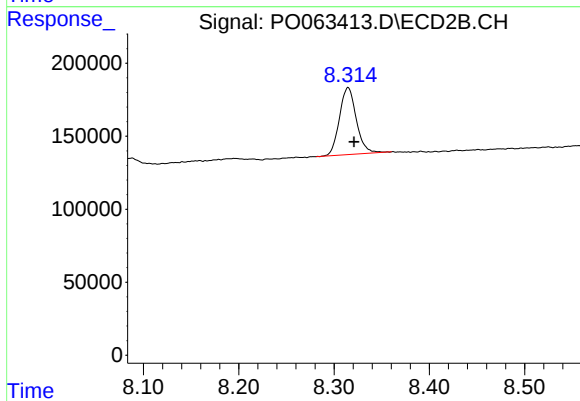
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: 0.000 min
Response: 1122666
Conc: 20.56 ng/ml



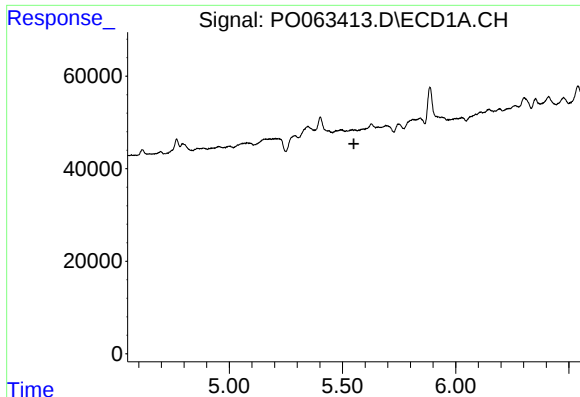
#2 Decachlorobiphenyl

R.T.: 9.925 min
Delta R.T.: 0.003 min
Response: 792939
Conc: 13.63 ng/ml



#2 Decachlorobiphenyl

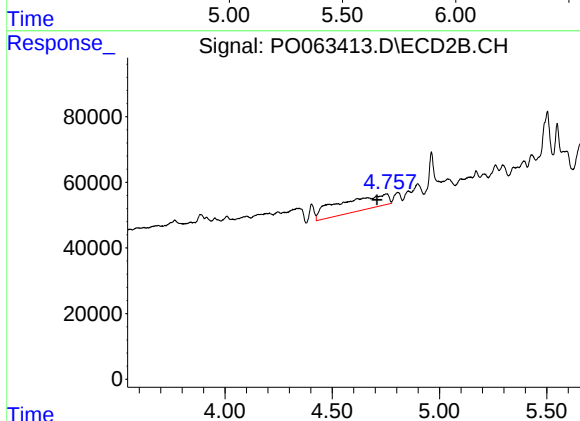
R.T.: 8.315 min
Delta R.T.: -0.006 min
Response: 565400
Conc: 13.23 ng/ml



#5 AR-1016-3

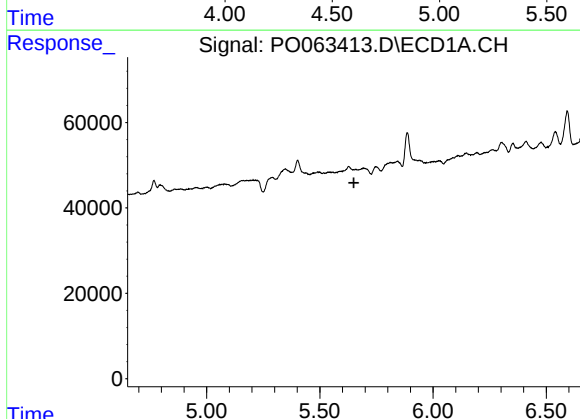
R.T.: 0.000 min
Exp R.T.: 5.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-07-A



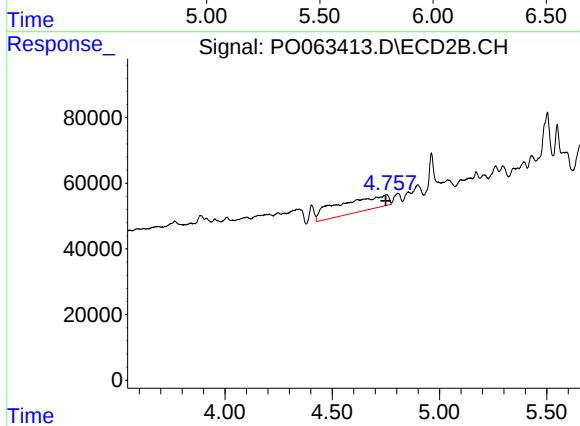
#5 AR-1016-3

R.T.: 4.750 min
Delta R.T.: 0.042 min
Response: 700308
Conc: 504.59 ng/ml



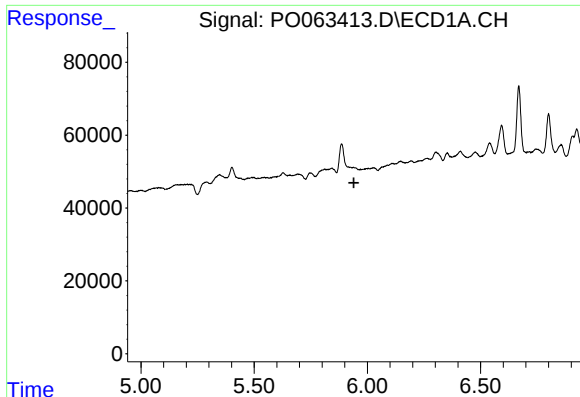
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.650 min
Response: 0
Conc: N.D.



#6 AR-1016-4

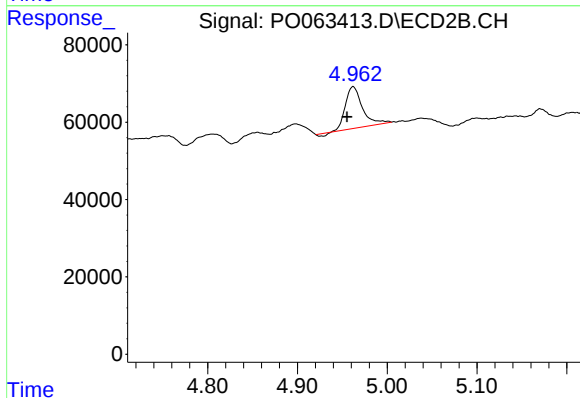
R.T.: 4.750 min
Delta R.T.: 0.000 min
Response: 700308
Conc: 627.03 ng/ml



#7 AR-1016-5

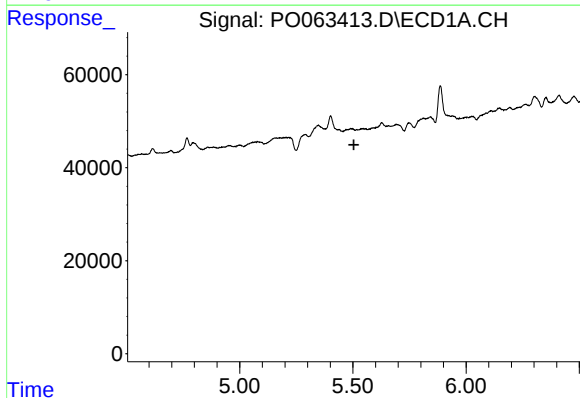
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-07-A



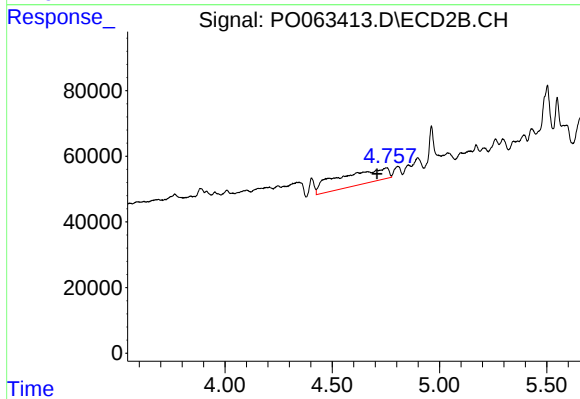
#7 AR-1016-5

R.T.: 4.962 min
Delta R.T.: 0.007 min
Response: 138997
Conc: 92.26 ng/ml



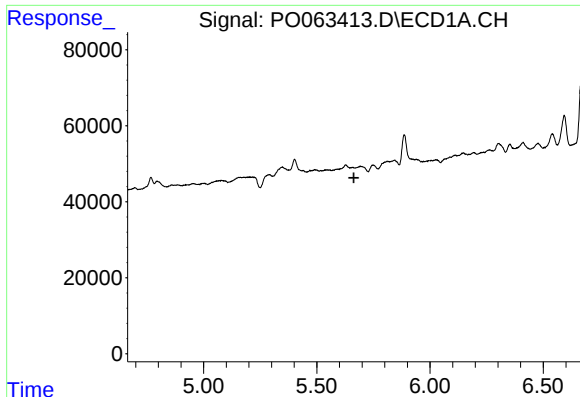
#13 AR-1232-3

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



#13 AR-1232-3

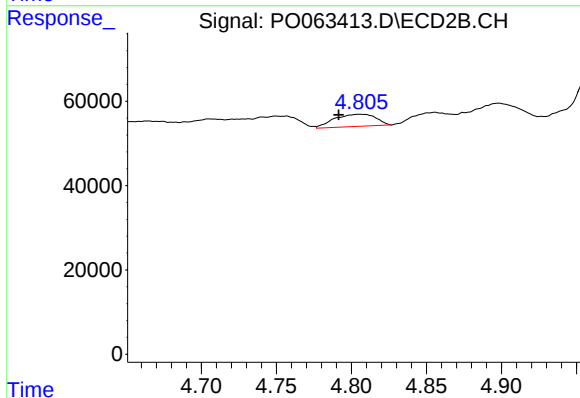
R.T.: 4.750 min
Delta R.T.: 0.040 min
Response: 700308
Conc: 723.88 ng/ml



#14 AR-1232-4

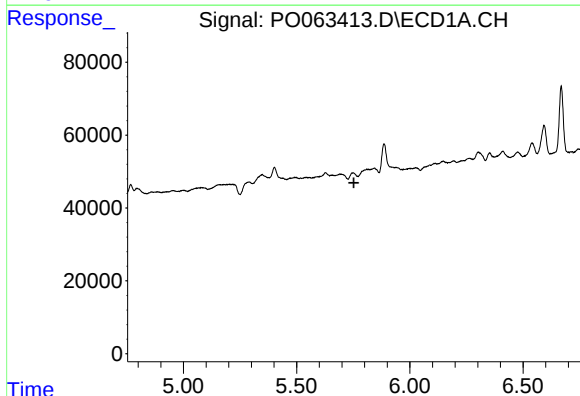
R.T.: 0.000 min
Exp R.T.: 5.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-07-A



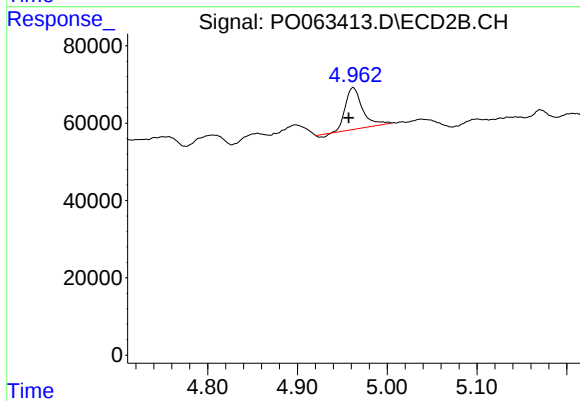
#14 AR-1232-4

R.T.: 4.805 min
Delta R.T.: 0.014 min
Response: 55599
Conc: 66.96 ng/ml



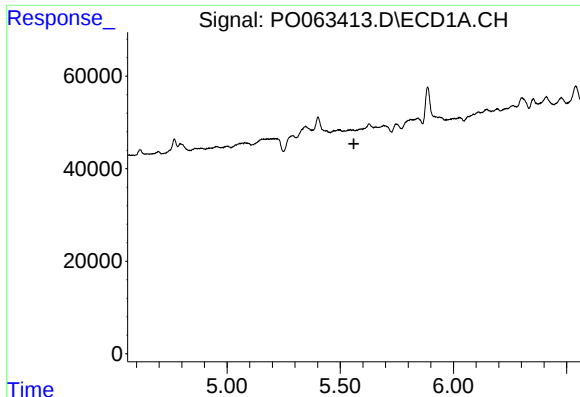
#15 AR-1232-5

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



#15 AR-1232-5

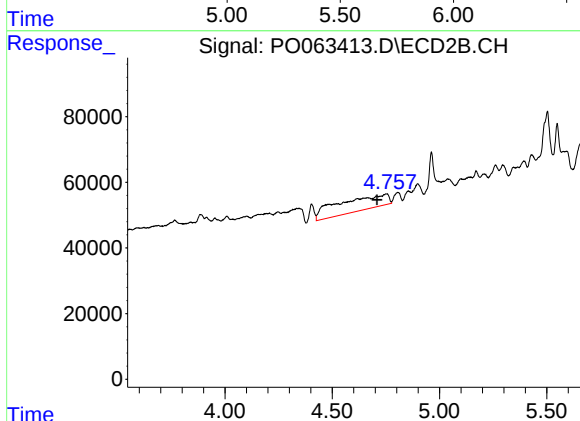
R.T.: 4.962 min
Delta R.T.: 0.005 min
Response: 138997
Conc: 148.51 ng/ml



#18 AR-1242-3

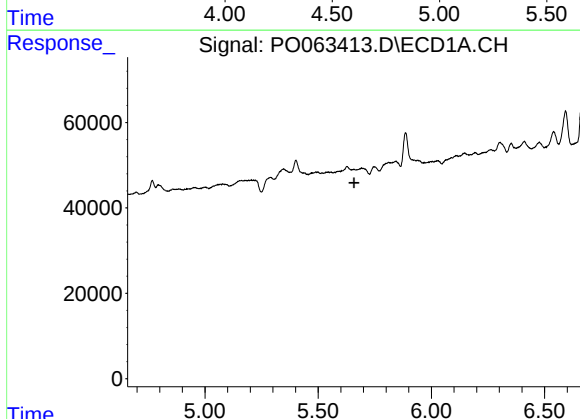
R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-07-A



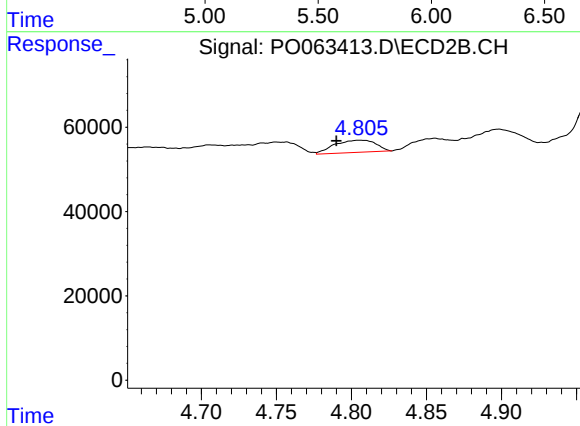
#18 AR-1242-3

R.T.: 4.750 min
Delta R.T.: 0.042 min
Response: 700308
Conc: 668.24 ng/ml



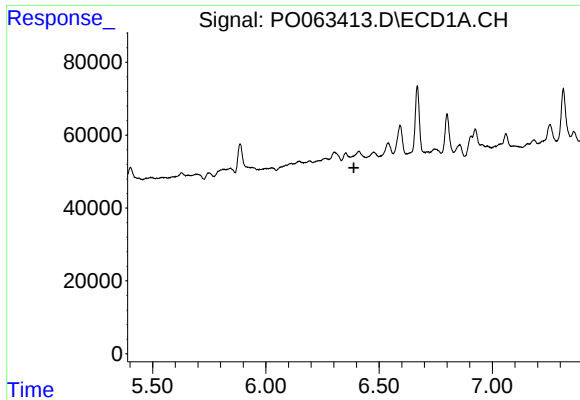
#19 AR-1242-4

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



#19 AR-1242-4

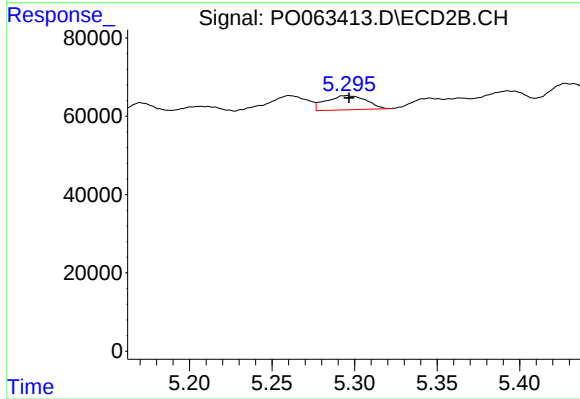
R.T.: 4.805 min
Delta R.T.: 0.015 min
Response: 55599
Conc: 56.01 ng/ml



#20 AR-1242-5

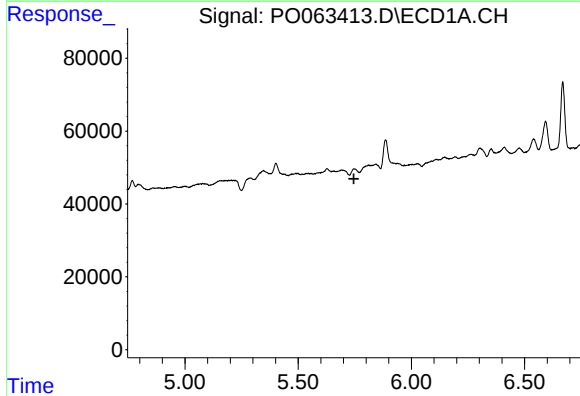
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-07-A



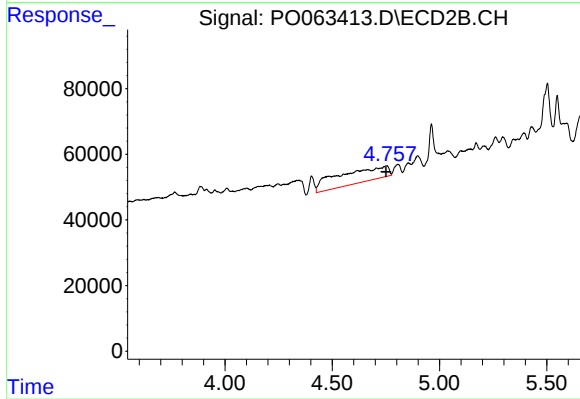
#20 AR-1242-5

R.T.: 5.295 min
Delta R.T.: -0.002 min
Response: 61270
Conc: 43.86 ng/ml



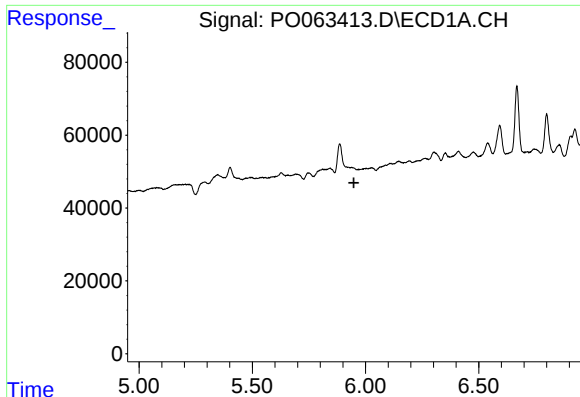
#22 AR-1248-2

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



#22 AR-1248-2

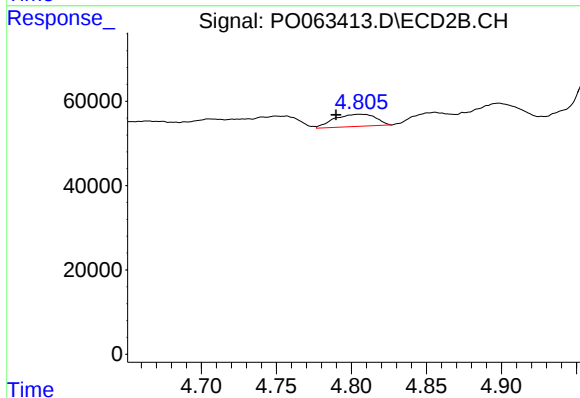
R.T.: 4.750 min
Delta R.T.: 0.000 min
Response: 700308
Conc: 500.79 ng/ml



#23 AR-1248-3

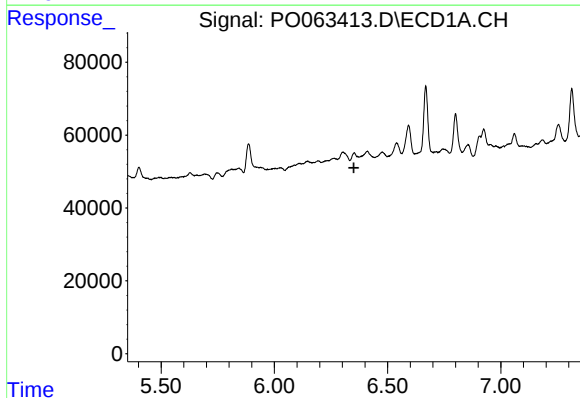
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-07-A



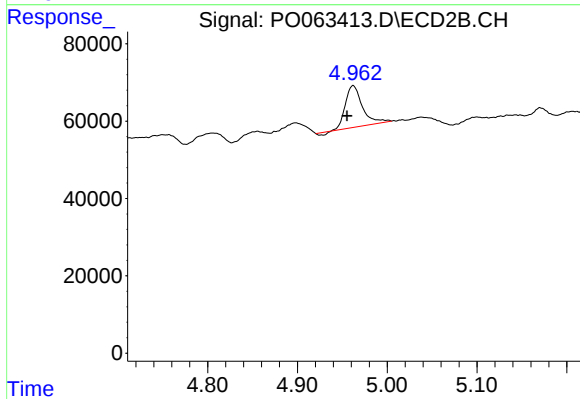
#23 AR-1248-3

R.T.: 4.805 min
Delta R.T.: 0.016 min
Response: 55599
Conc: 38.45 ng/ml



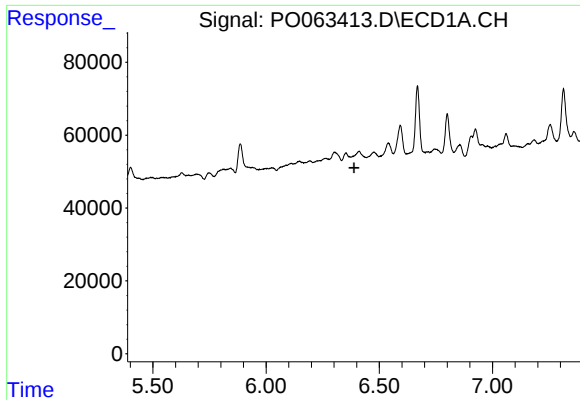
#24 AR-1248-4

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



#24 AR-1248-4

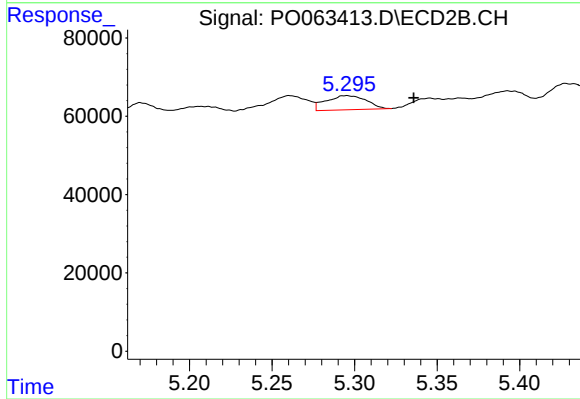
R.T.: 4.962 min
Delta R.T.: 0.007 min
Response: 138997
Conc: 77.19 ng/ml



#25 AR-1248-5

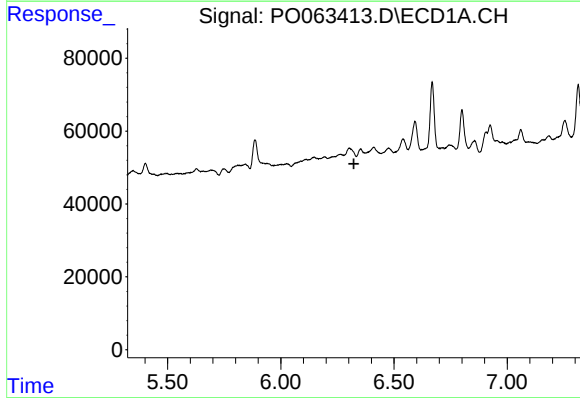
R.T.: 0.000 min
Exp R.T.: 6.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-07-A



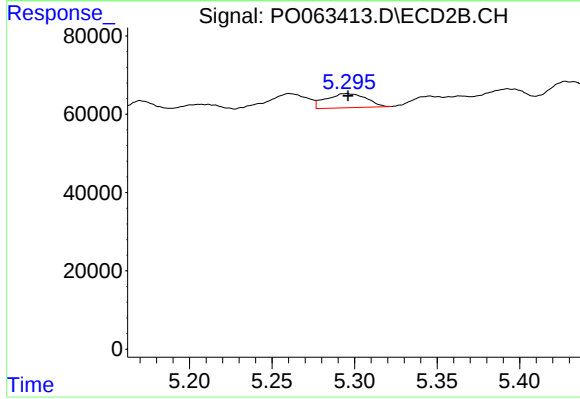
#25 AR-1248-5

R.T.: 5.295 min
Delta R.T.: -0.041 min
Response: 61270
Conc: 33.14 ng/ml



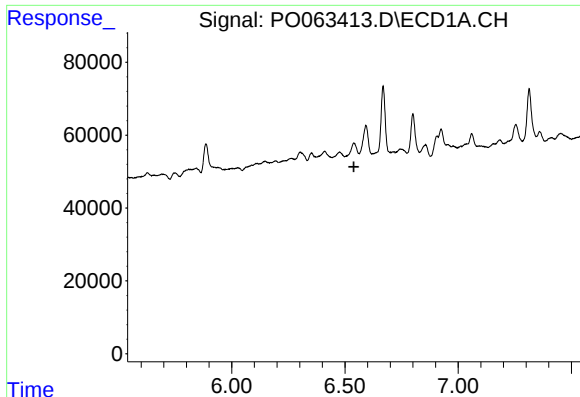
#26 AR-1254-1

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



#26 AR-1254-1

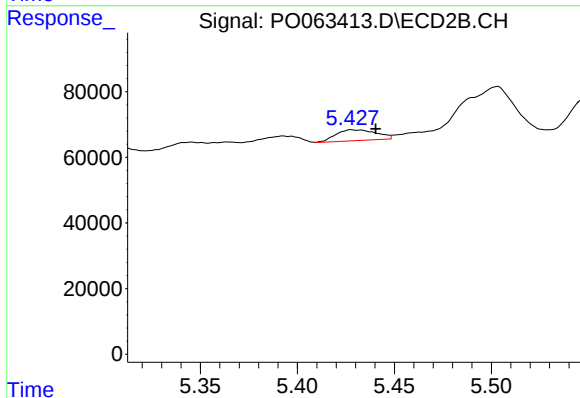
R.T.: 5.295 min
Delta R.T.: -0.001 min
Response: 61270
Conc: 20.34 ng/ml



#27 AR-1254-2

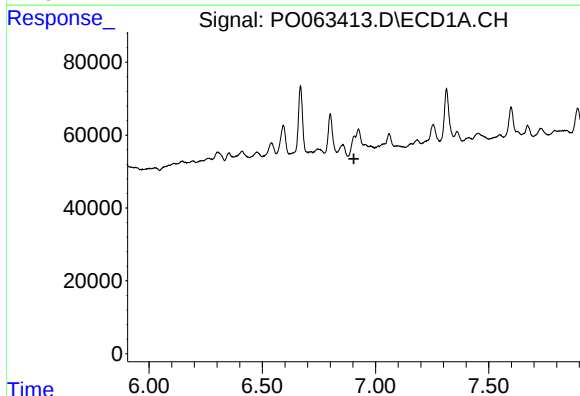
R.T.: 0.000 min
Exp R.T.: 6.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-07-A



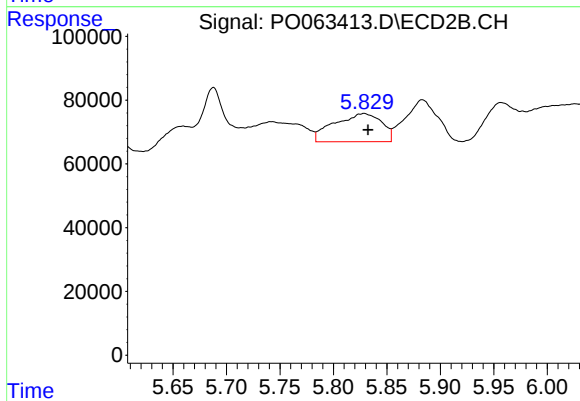
#27 AR-1254-2

R.T.: 5.428 min
Delta R.T.: -0.012 min
Response: 47494
Conc: 17.61 ng/ml



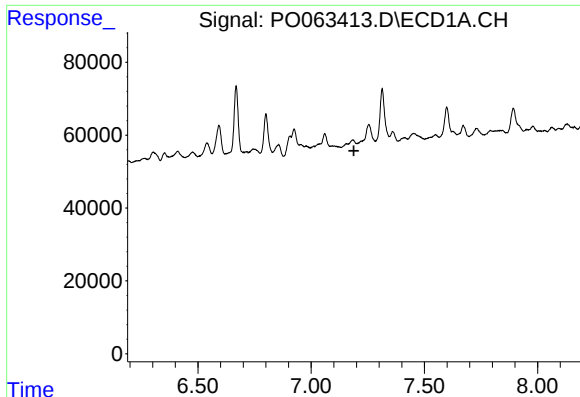
#28 AR-1254-3

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



#28 AR-1254-3

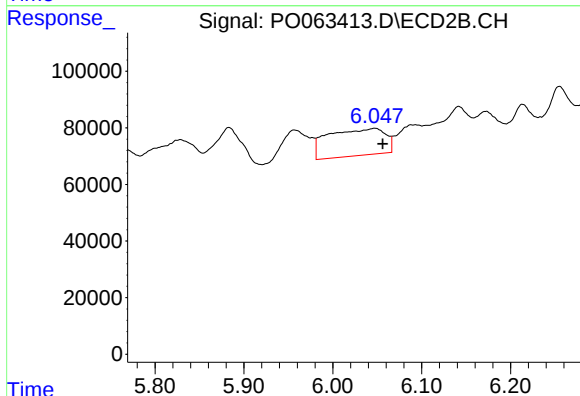
R.T.: 5.829 min
Delta R.T.: -0.003 min
Response: 272989
Conc: 63.59 ng/ml



#29 AR-1254-4

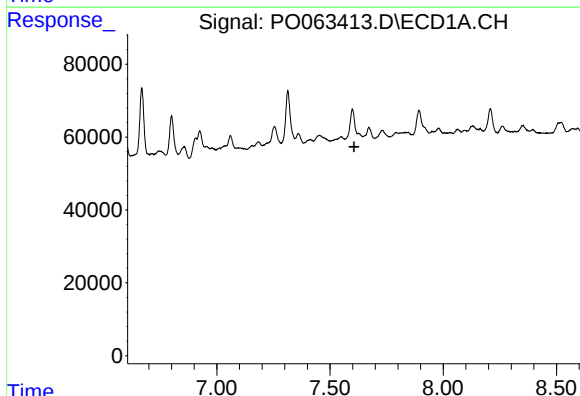
R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-07-A



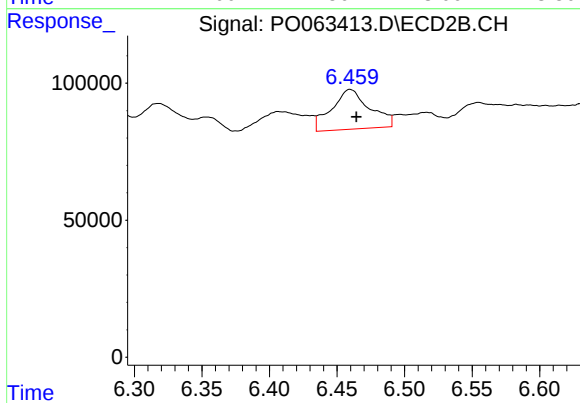
#29 AR-1254-4

R.T.: 6.048 min
Delta R.T.: -0.009 min
Response: 424229
Conc: 148.87 ng/ml



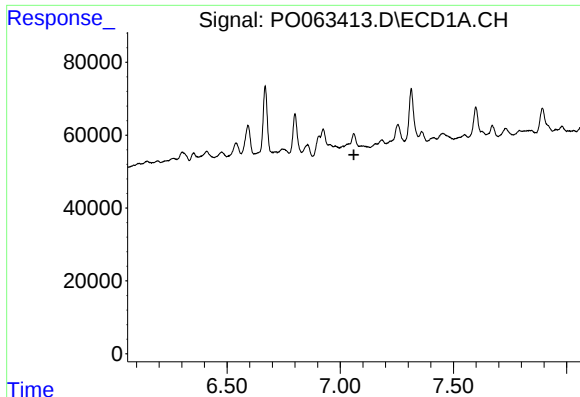
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.606 min
Response: 0
Conc: N.D.



#30 AR-1254-5

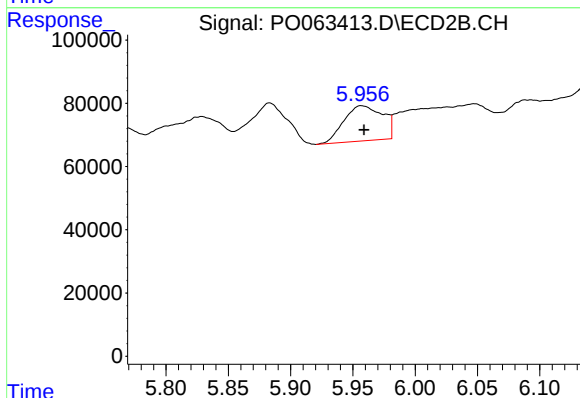
R.T.: 6.460 min
Delta R.T.: -0.005 min
Response: 286733
Conc: 76.92 ng/ml



#31 AR-1260-1

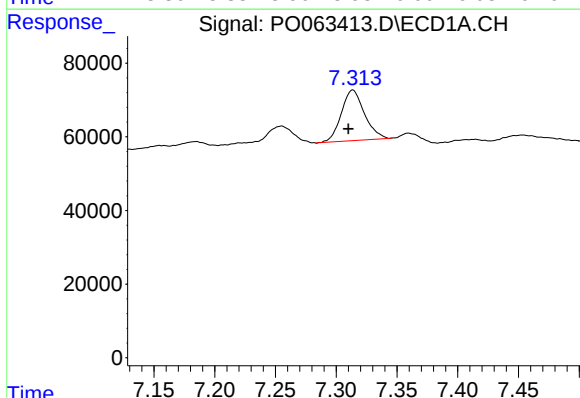
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-07-A



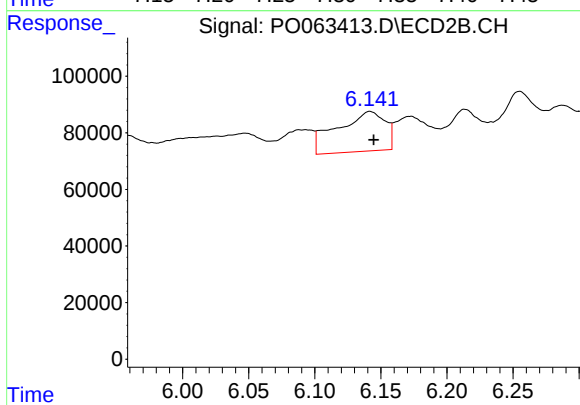
#31 AR-1260-1

R.T.: 5.957 min
Delta R.T.: -0.002 min
Response: 241946
Conc: 87.60 ng/ml



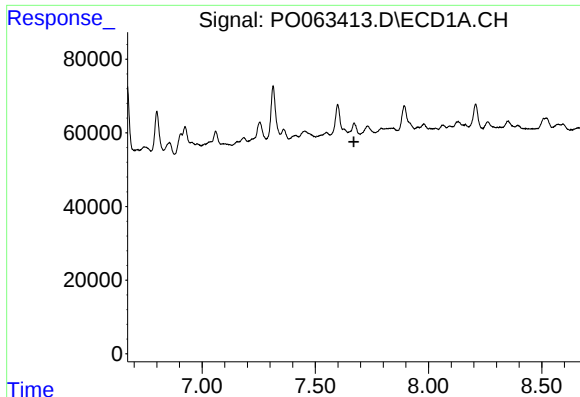
#32 AR-1260-2

R.T.: 7.314 min
Delta R.T.: 0.004 min
Response: 181386
Conc: 44.93 ng/ml



#32 AR-1260-2

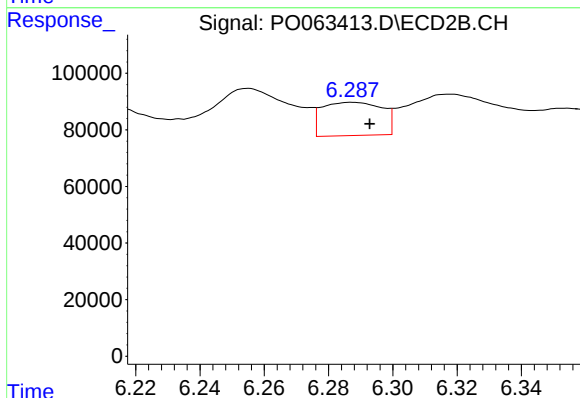
R.T.: 6.142 min
Delta R.T.: -0.003 min
Response: 355462
Conc: 92.64 ng/ml



#33 AR-1260-3

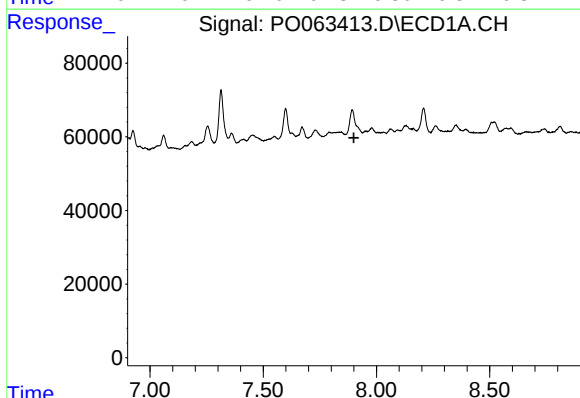
R.T.: 0.000 min
Exp R.T.: 7.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-07-A



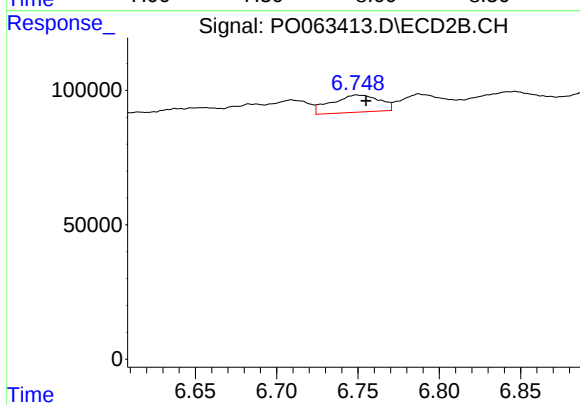
#33 AR-1260-3

R.T.: 6.287 min
Delta R.T.: -0.005 min
Response: 152579
Conc: 48.63 ng/ml



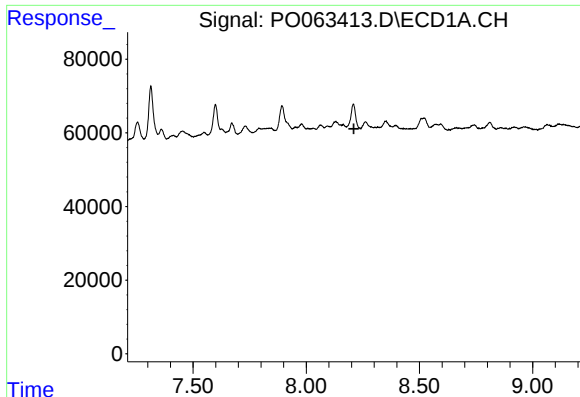
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.



#34 AR-1260-4

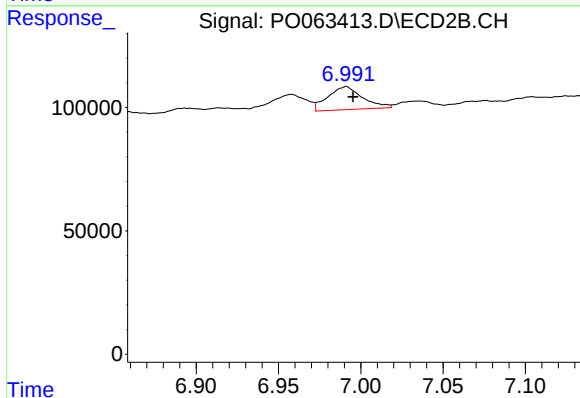
R.T.: 6.750 min
Delta R.T.: -0.005 min
Response: 131975
Conc: 52.12 ng/ml



#35 AR-1260-5

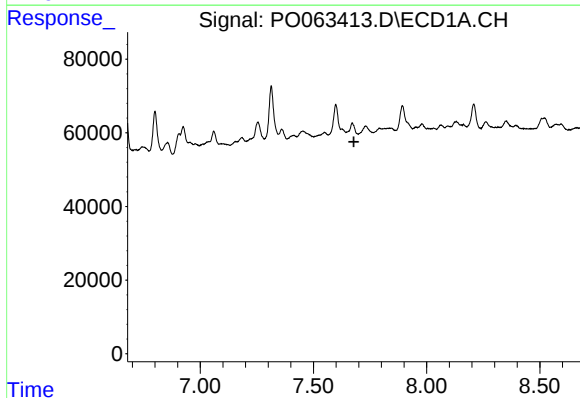
R.T.: 0.000 min
Exp R.T. : 8.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-07-A



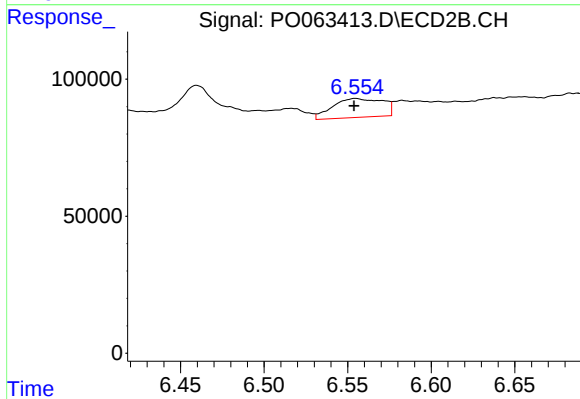
#35 AR-1260-5

R.T.: 6.991 min
Delta R.T.: -0.004 min
Response: 137180
Conc: 22.51 ng/ml



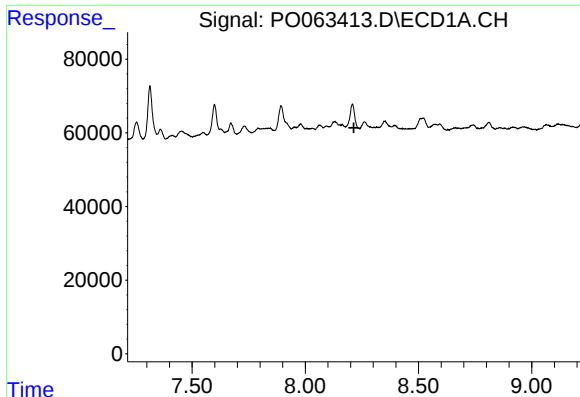
#36 AR-1262-1

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



#36 AR-1262-1

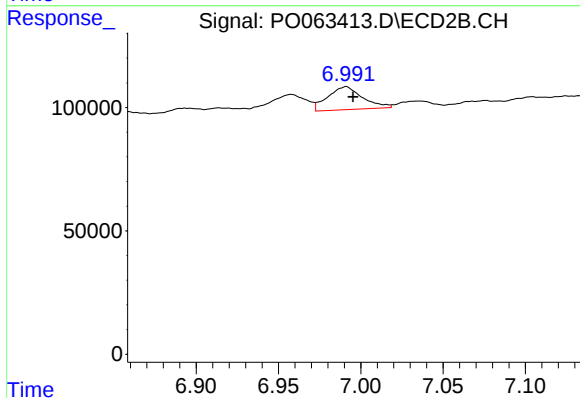
R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 143718
Conc: 78.98 ng/ml



#37 AR-1262-2

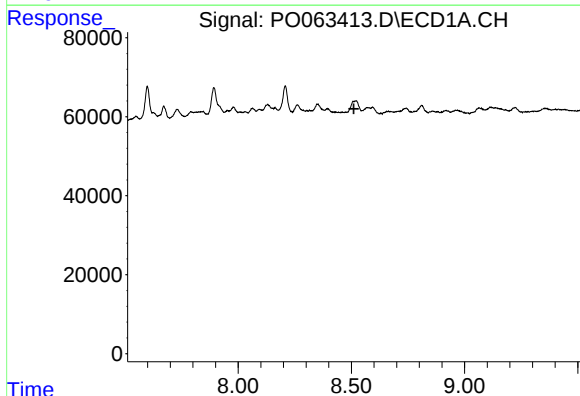
R.T.: 0.000 min
Exp R.T.: 8.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-07-A



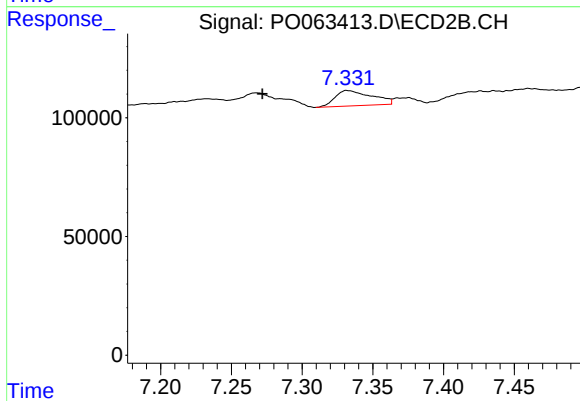
#37 AR-1262-2

R.T.: 6.991 min
Delta R.T.: -0.004 min
Response: 137180
Conc: 19.25 ng/ml



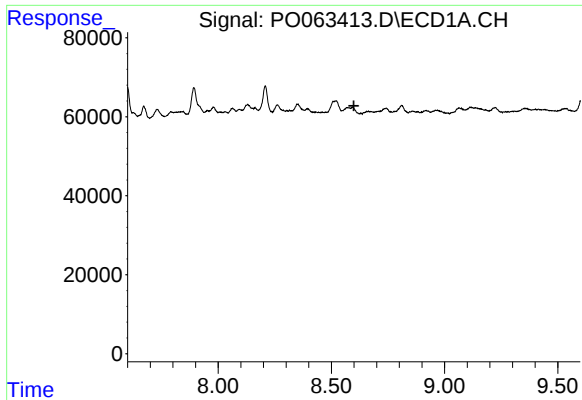
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.512 min
Response: 0
Conc: N.D.



#38 AR-1262-3

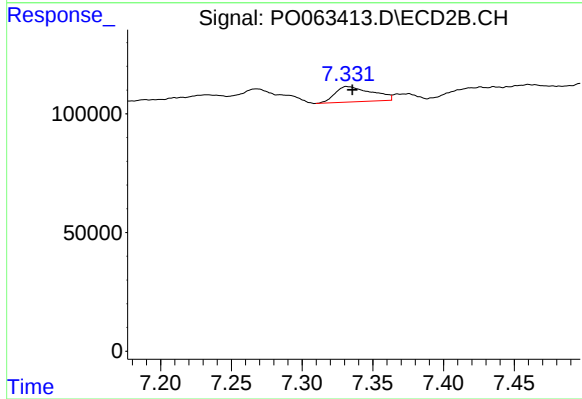
R.T.: 7.332 min
Delta R.T.: 0.060 min
Response: 117924
Conc: 44.00 ng/ml



#39 AR-1262-4

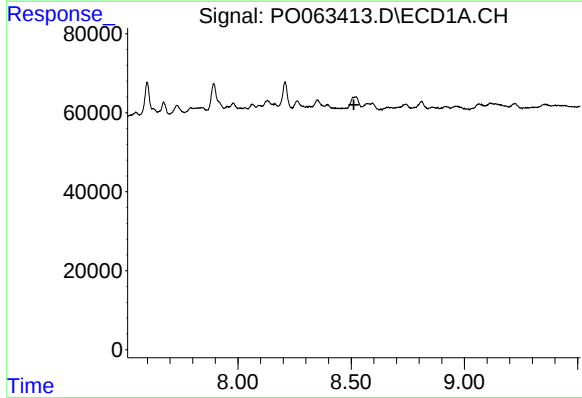
R.T.: 0.000 min
Exp R.T.: 8.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-07-A



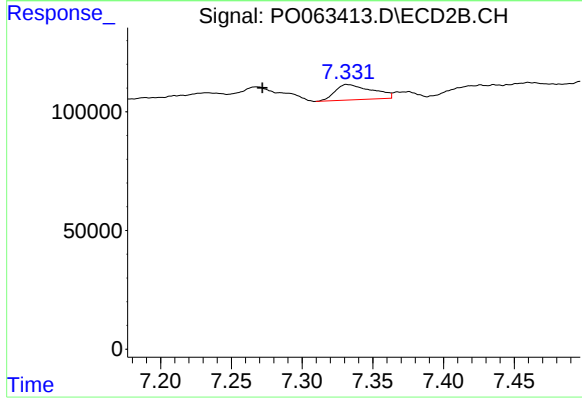
#39 AR-1262-4

R.T.: 7.332 min
Delta R.T.: -0.004 min
Response: 117924
Conc: 25.71 ng/ml



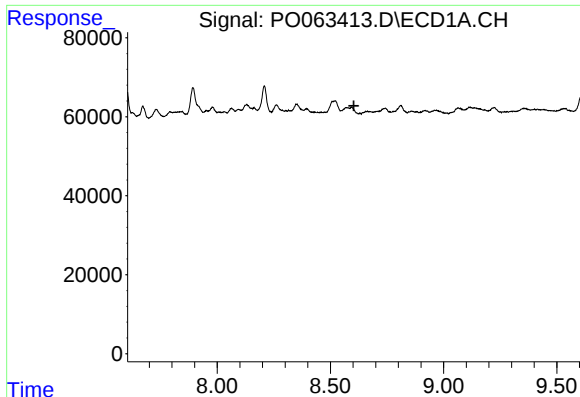
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.512 min
Response: 0
Conc: N.D.



#41 AR-1268-1

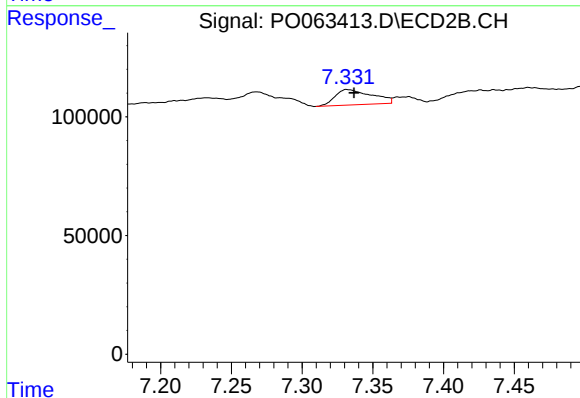
R.T.: 7.332 min
Delta R.T.: 0.060 min
Response: 117924
Conc: 14.80 ng/ml



#42 AR-1268-2

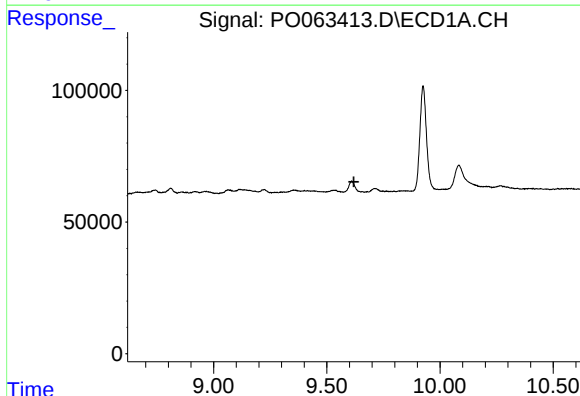
R.T.: 0.000 min
Exp R.T.: 8.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-07-A



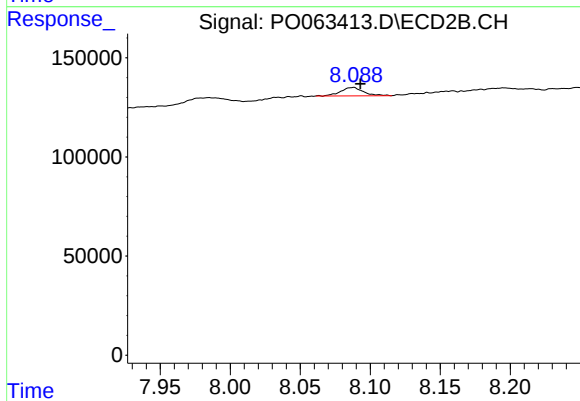
#42 AR-1268-2

R.T.: 7.332 min
Delta R.T.: -0.005 min
Response: 117924
Conc: 17.91 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.620 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.088 min
Delta R.T.: -0.005 min
Response: 47630
Conc: 3.18 ng/ml