

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110119\
 Data File : PO063412.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Nov 2019 16:17
 Operator : HP/AJ
 Sample : K5630-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S2-06-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 23:22:36 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	1128744	1163830	19.367	21.310
2)	SA Decachlor...	9.925	8.316	882766	763663	15.172	17.863
Target Compounds							
3)	L1 AR-1016-1	0.000	4.460	0	42207	N.D.	22.529 #
6)	L1 AR-1016-4	0.000	4.809	0	59454	N.D.	53.233 #
7)	L1 AR-1016-5	0.000	4.962	0	110138	N.D.	73.108 #
10)	L2 AR-1221-3	0.000	3.892	0	56011	N.D.	45.551 #
11)	L3 AR-1232-1	0.000	3.892	0	56011	N.D.	32.817 #
14)	L3 AR-1232-4	0.000	4.809	0	59454	N.D.	71.606 #
15)	L3 AR-1232-5	0.000	4.962	0	110138	N.D.	117.674 #
16)	L4 AR-1242-1	0.000	4.460	0	42207	N.D.	30.544 #
19)	L4 AR-1242-4	0.000	4.809	0	59454	N.D.	59.896 #
20)	L4 AR-1242-5	0.000	5.295	0	152952	N.D.	109.484 #
21)	L5 AR-1248-1	0.000	4.460	0	42207	N.D.	38.616 #
22)	L5 AR-1248-2	0.000	4.809	0	59454	N.D.	42.515 #
23)	L5 AR-1248-3	0.000	4.809	0	59454	N.D.	41.110 #
24)	L5 AR-1248-4	6.301	4.962	242046	110138	97.248	61.164 #
25)	L5 AR-1248-5	0.000	5.363	0	99933	N.D.	54.060 #
26)	L6 AR-1254-1	6.301	5.295	242046	152952	95.203	50.776 #
27)	L6 AR-1254-2	6.592	5.436	928138	128629	229.452	47.693 #
28)	L6 AR-1254-3	6.925	5.828	903607	346288	212.293	80.660 #
29)	L6 AR-1254-4	0.000	6.052	0	197276	N.D.	69.228 #
30)	L6 AR-1254-5	7.599	6.459	564855	491657	170.290	131.895
31)	L7 AR-1260-1	7.060	5.956	330192	341973	106.474	123.820
32)	L7 AR-1260-2	7.312	6.141	710663	352542	176.040	91.883 #
33)	L7 AR-1260-3	0.000	6.288	0	243828	N.D.	77.711 #
34)	L7 AR-1260-4	7.893	6.750	316848	149846	99.252	59.183 #
35)	L7 AR-1260-5	8.207	6.990	344495	433777	58.739	71.165
36)	L8 AR-1262-1	0.000	6.551	0	108723	N.D.	59.752 #
37)	L8 AR-1262-2	8.207	6.990	344495	433777	49.412	60.863
38)	L8 AR-1262-3	0.000	7.268	0	179542	N.D.	66.990 #
39)	L8 AR-1262-4	0.000	7.330	0	317880	N.D.	69.317 #
40)	L8 AR-1262-5	0.000	7.820	0	67161	N.D.	34.225 #
41)	L9 AR-1268-1	0.000	7.268	0	179542	N.D.	22.531 #
42)	L9 AR-1268-2	0.000	7.330	0	317880	N.D.	48.277 #
43)	L9 AR-1268-3	0.000	7.531	0	49638	N.D.	8.883 #
44)	L9 AR-1268-4	0.000	7.820	0	67161	N.D.	31.117 #
45)	L9 AR-1268-5	0.000	8.086	0	161110	N.D.	10.761 #

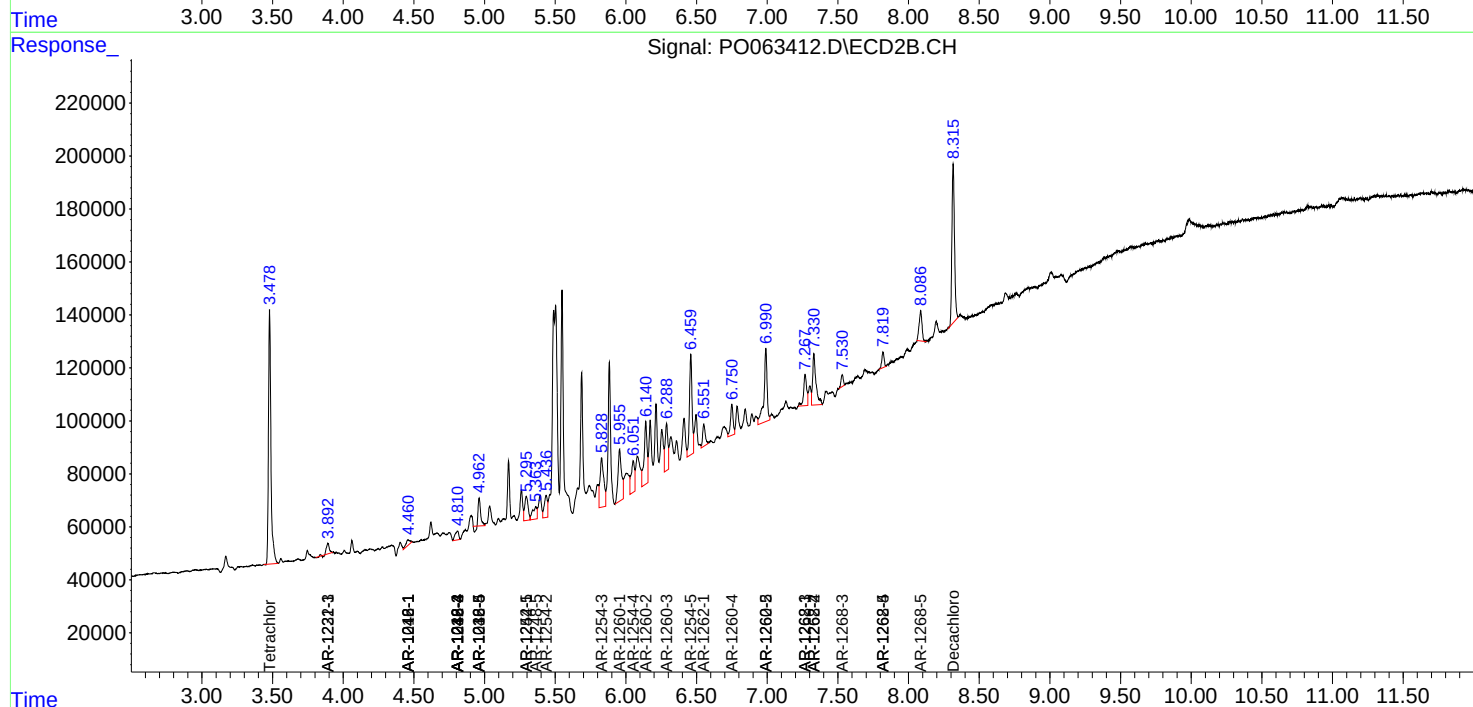
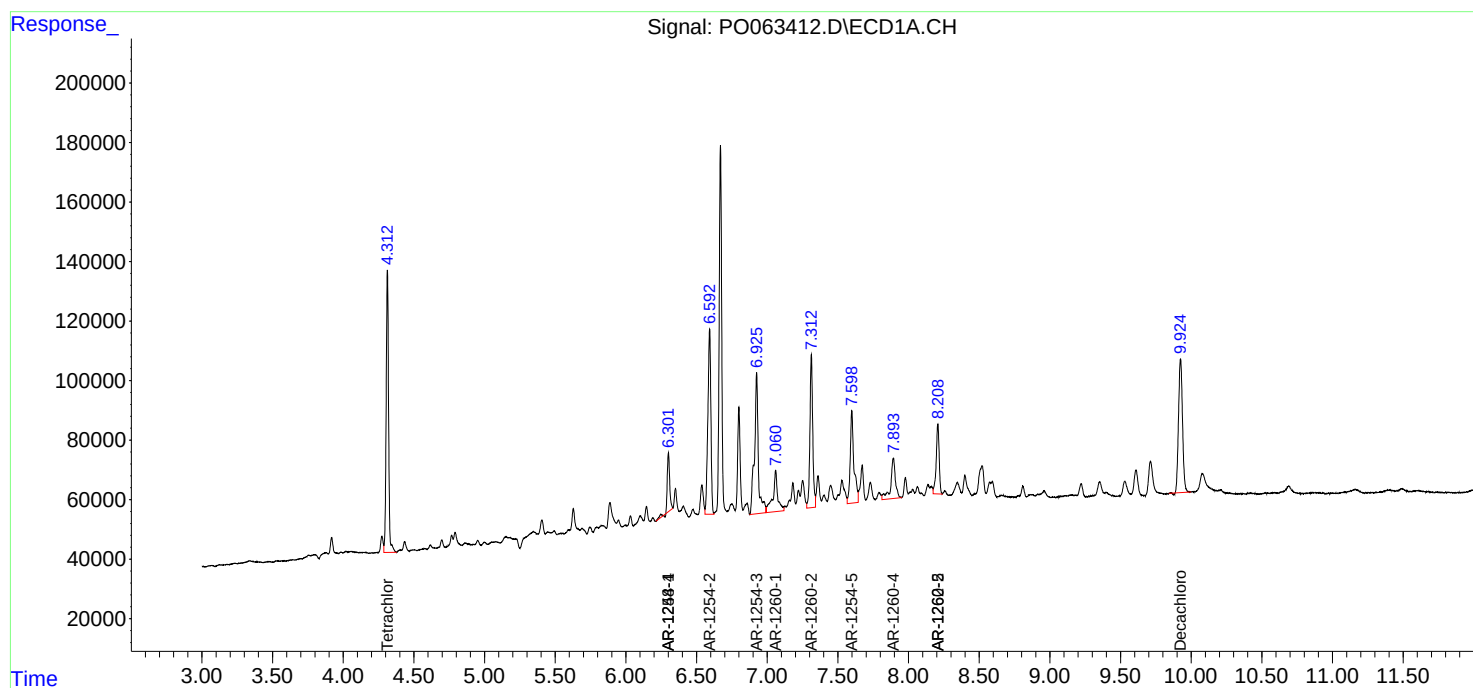
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

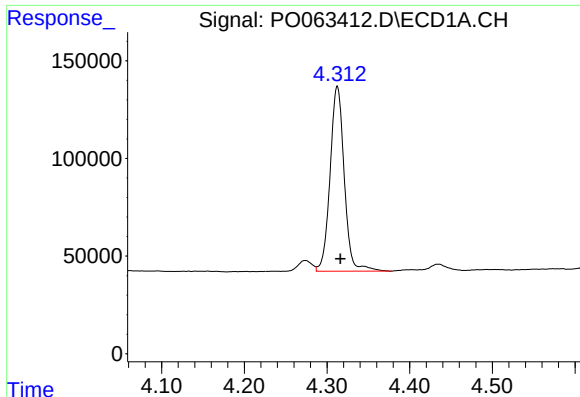
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110119\
Data File : P0063412.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Nov 2019 16:17
Operator : HP/AJ
Sample : K5630-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S2-06-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 23:22:36 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

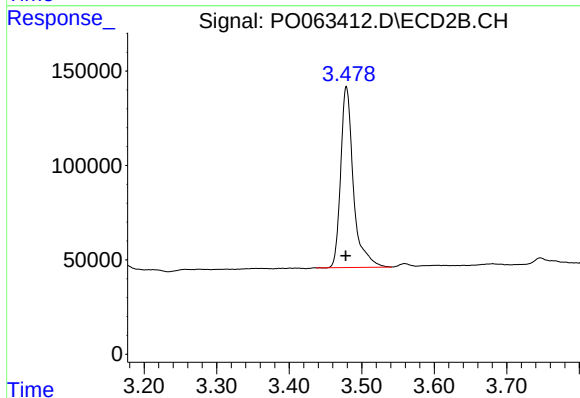




#1 Tetrachloro-m-xylene

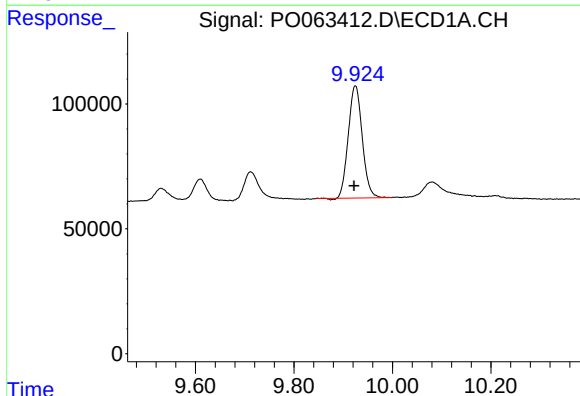
R.T.: 4.313 min
Delta R.T.: -0.003 min
Response: 1128744
Conc: 19.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-06-A



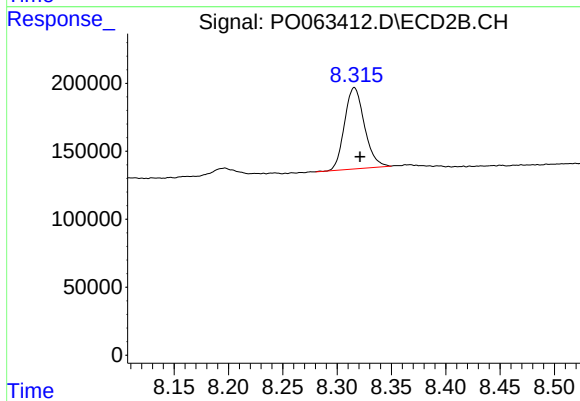
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: 0.000 min
Response: 1163830
Conc: 21.31 ng/ml



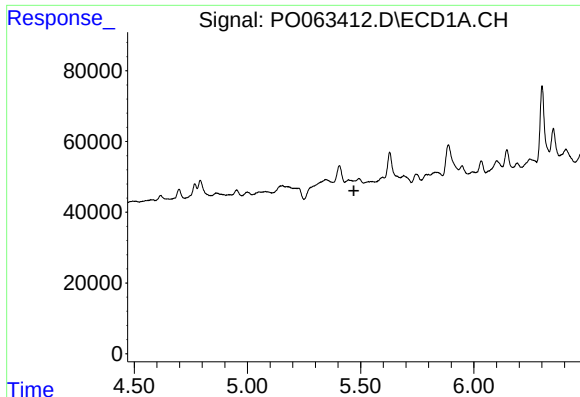
#2 Decachlorobiphenyl

R.T.: 9.925 min
Delta R.T.: 0.003 min
Response: 882766
Conc: 15.17 ng/ml



#2 Decachlorobiphenyl

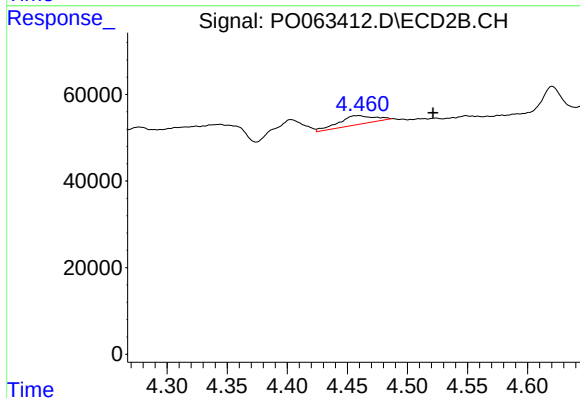
R.T.: 8.316 min
Delta R.T.: -0.005 min
Response: 763663
Conc: 17.86 ng/ml



#3 AR-1016-1

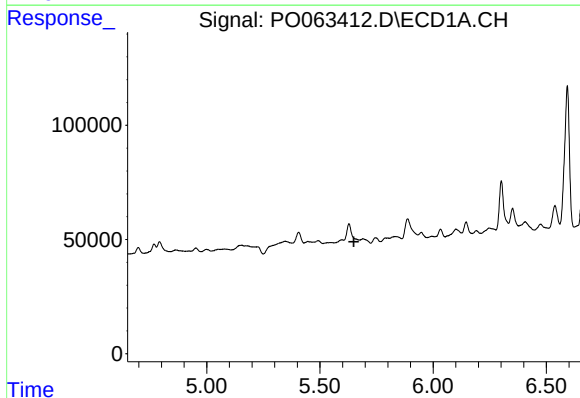
R.T.: 0.000 min
Exp R.T.: 5.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-06-A



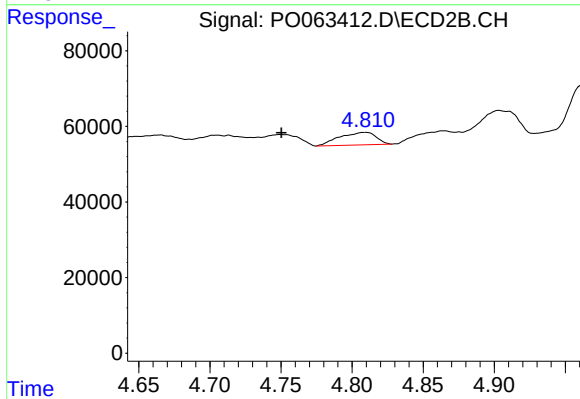
#3 AR-1016-1

R.T.: 4.460 min
Delta R.T.: -0.062 min
Response: 42207
Conc: 22.53 ng/ml



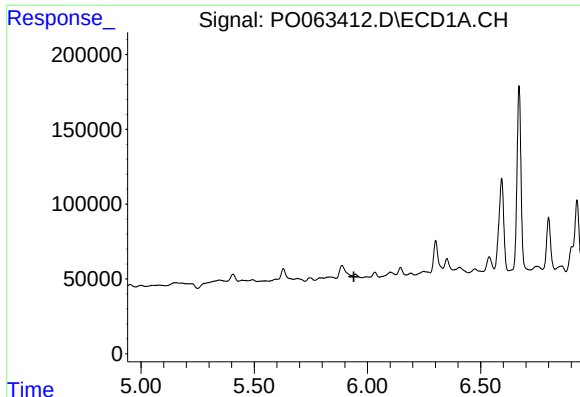
#6 AR-1016-4

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



#6 AR-1016-4

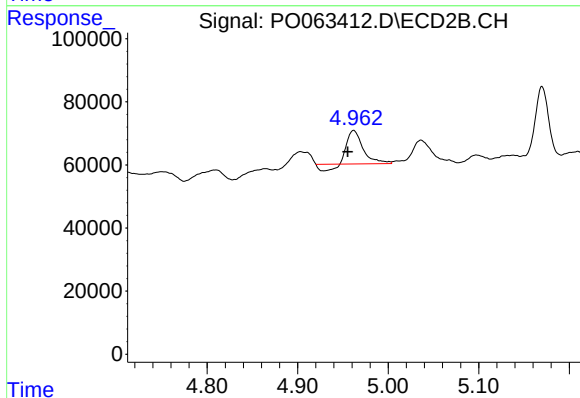
R.T.: 4.809 min
Delta R.T.: 0.059 min
Response: 59454
Conc: 53.23 ng/ml



#7 AR-1016-5

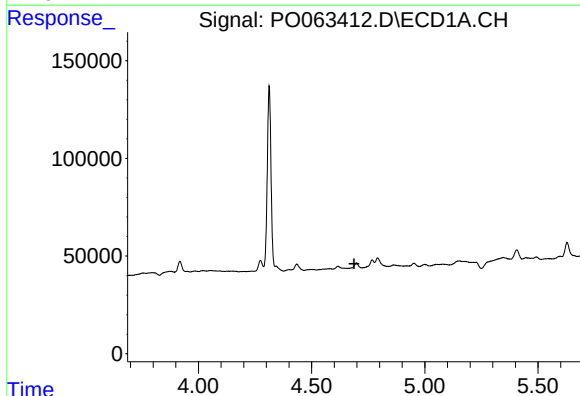
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-06-A



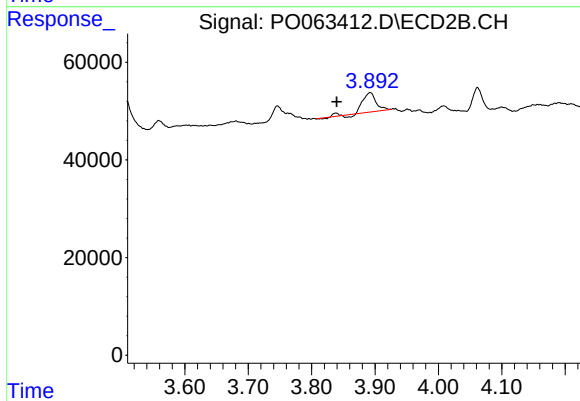
#7 AR-1016-5

R.T.: 4.962 min
Delta R.T.: 0.007 min
Response: 110138
Conc: 73.11 ng/ml



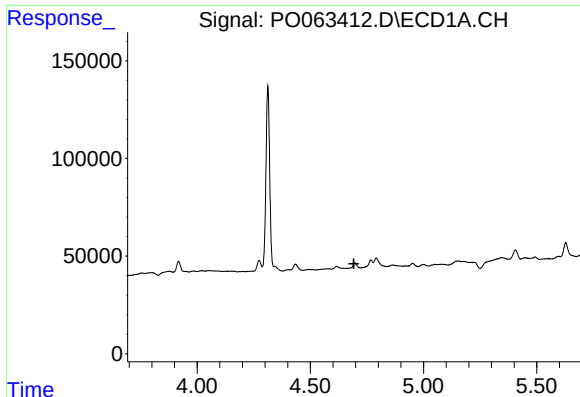
#10 AR-1221-3

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



#10 AR-1221-3

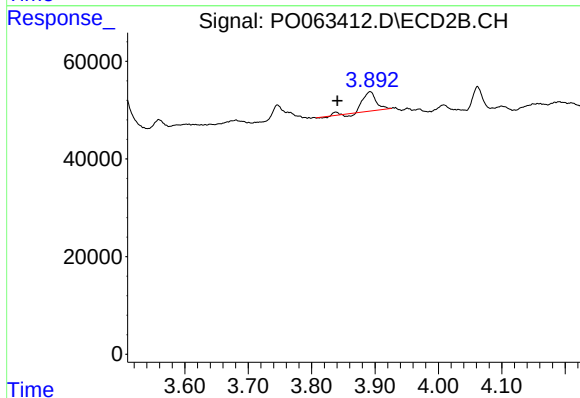
R.T.: 3.892 min
Delta R.T.: 0.053 min
Response: 56011
Conc: 45.55 ng/ml



#11 AR-1232-1

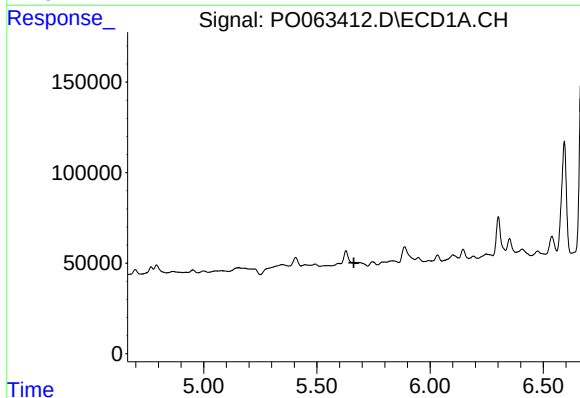
R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-06-A



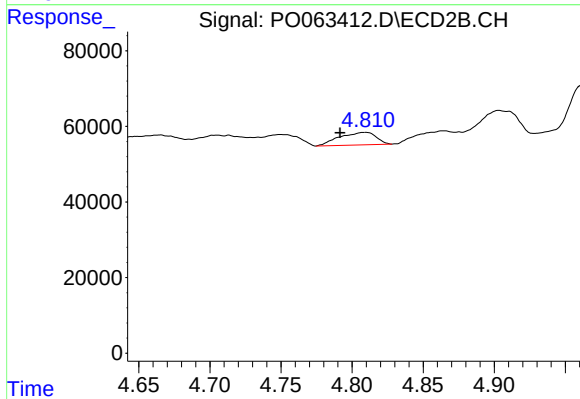
#11 AR-1232-1

R.T.: 3.892 min
Delta R.T.: 0.052 min
Response: 56011
Conc: 32.82 ng/ml



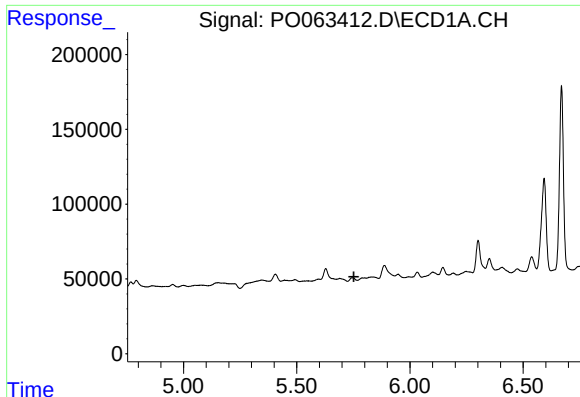
#14 AR-1232-4

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



#14 AR-1232-4

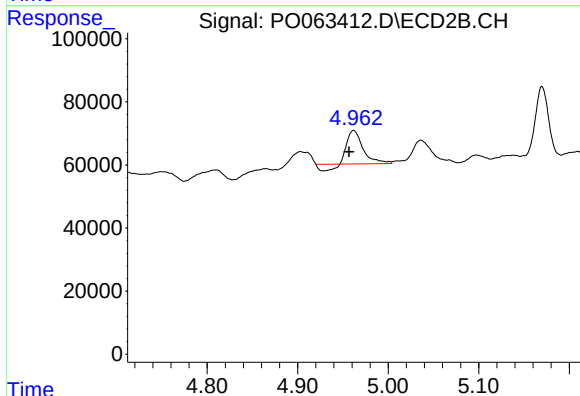
R.T.: 4.809 min
Delta R.T.: 0.018 min
Response: 59454
Conc: 71.61 ng/ml



#15 AR-1232-5

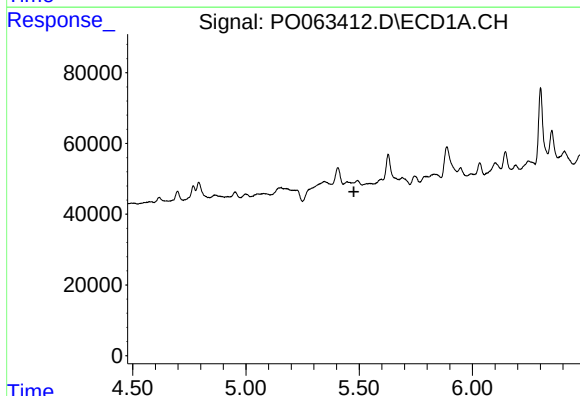
R.T.: 0.000 min
Exp R.T.: 5.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-06-A



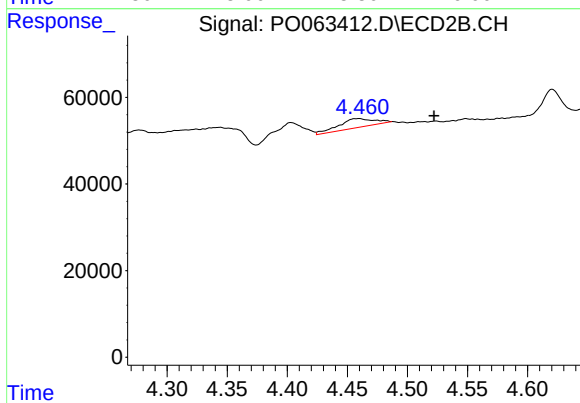
#15 AR-1232-5

R.T.: 4.962 min
Delta R.T.: 0.005 min
Response: 110138
Conc: 117.67 ng/ml



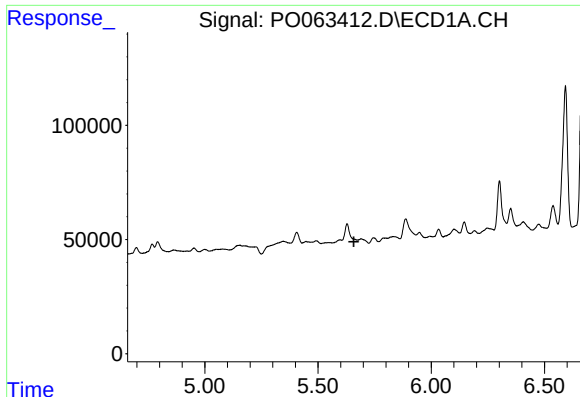
#16 AR-1242-1

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



#16 AR-1242-1

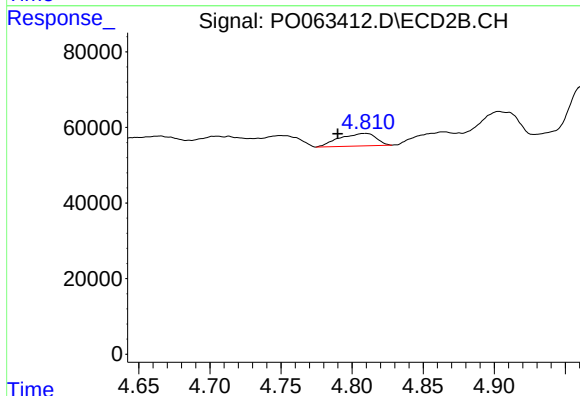
R.T.: 4.460 min
Delta R.T.: -0.063 min
Response: 42207
Conc: 30.54 ng/ml



#19 AR-1242-4

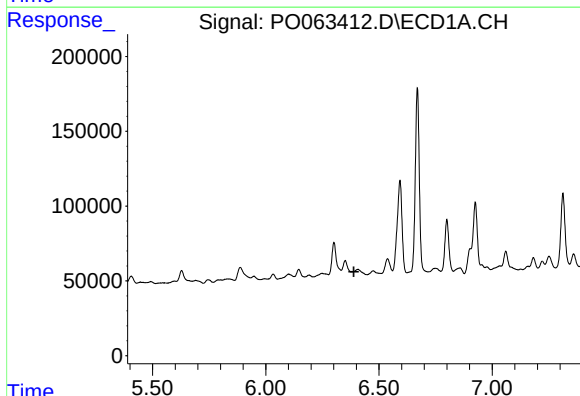
R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-06-A



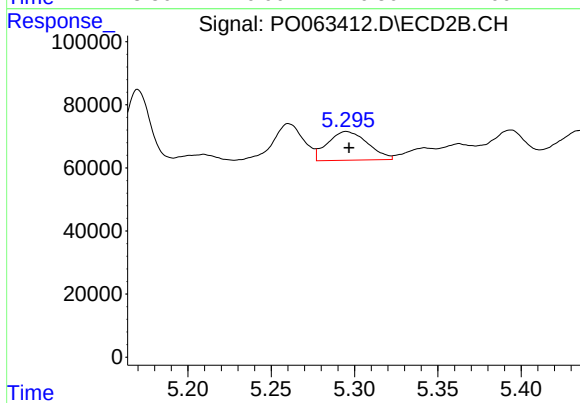
#19 AR-1242-4

R.T.: 4.809 min
Delta R.T.: 0.019 min
Response: 59454
Conc: 59.90 ng/ml



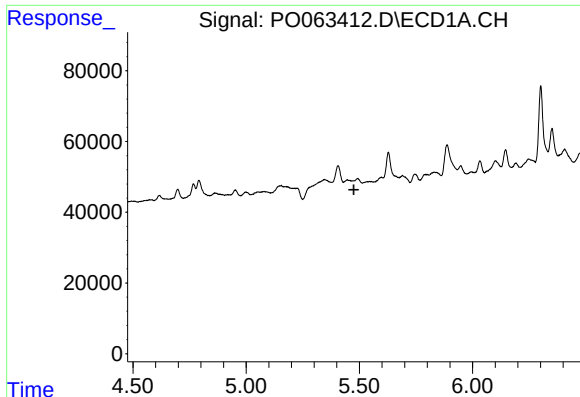
#20 AR-1242-5

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



#20 AR-1242-5

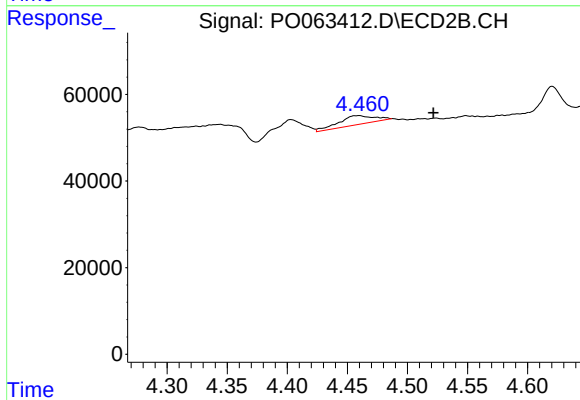
R.T.: 5.295 min
Delta R.T.: -0.002 min
Response: 152952
Conc: 109.48 ng/ml



#21 AR-1248-1

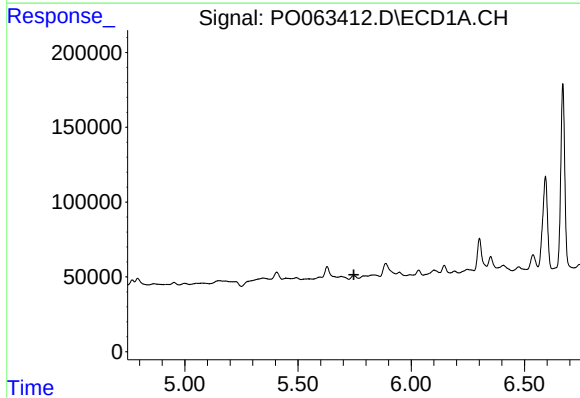
R.T.: 0.000 min
Exp R.T.: 5.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-06-A



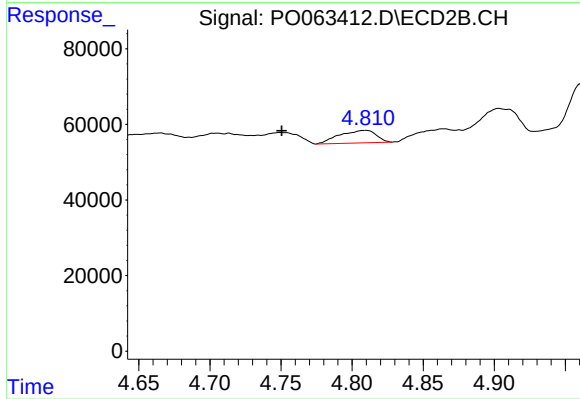
#21 AR-1248-1

R.T.: 4.460 min
Delta R.T.: -0.062 min
Response: 42207
Conc: 38.62 ng/ml



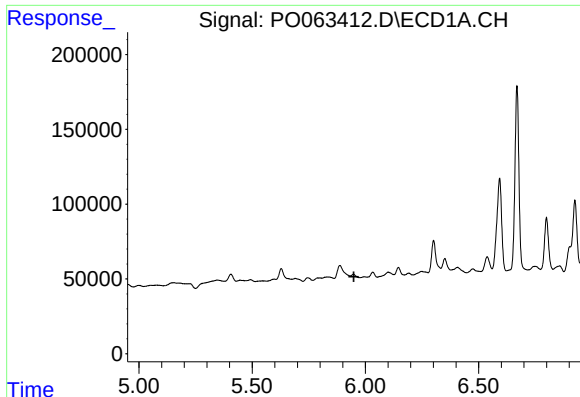
#22 AR-1248-2

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



#22 AR-1248-2

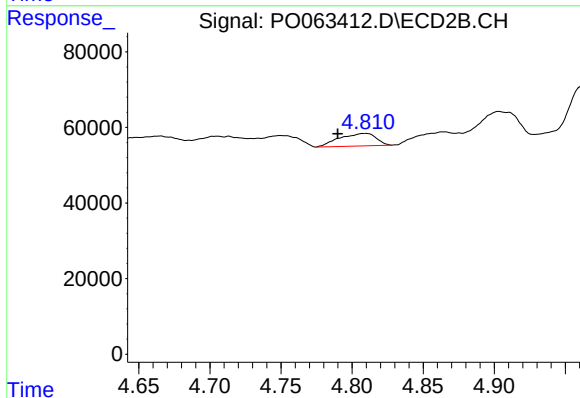
R.T.: 4.809 min
Delta R.T.: 0.059 min
Response: 59454
Conc: 42.52 ng/ml



#23 AR-1248-3

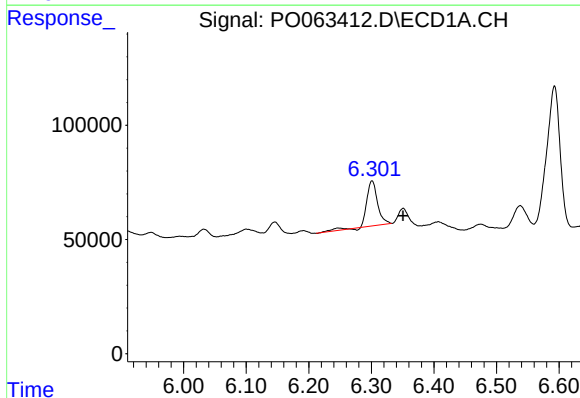
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-06-A



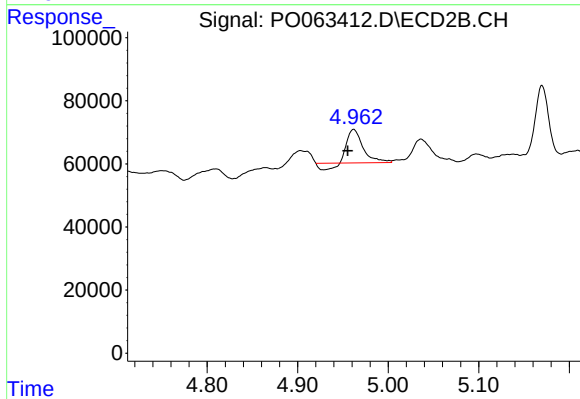
#23 AR-1248-3

R.T.: 4.809 min
Delta R.T.: 0.019 min
Response: 59454
Conc: 41.11 ng/ml



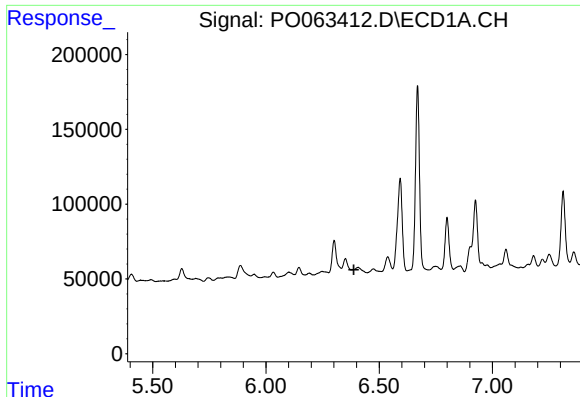
#24 AR-1248-4

R.T.: 6.301 min
Delta R.T.: -0.050 min
Response: 242046
Conc: 97.25 ng/ml



#24 AR-1248-4

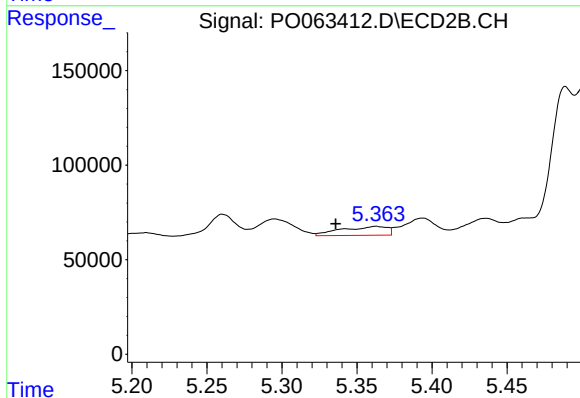
R.T.: 4.962 min
Delta R.T.: 0.007 min
Response: 110138
Conc: 61.16 ng/ml



#25 AR-1248-5

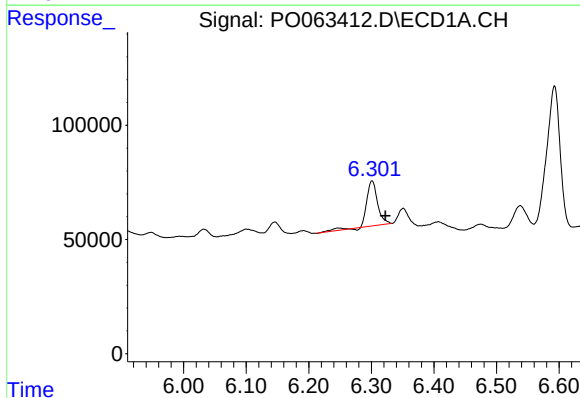
R.T.: 0.000 min
Exp R.T.: 6.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-06-A



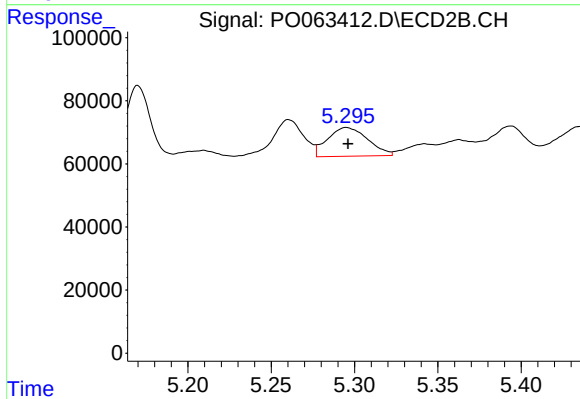
#25 AR-1248-5

R.T.: 5.363 min
Delta R.T.: 0.027 min
Response: 99933
Conc: 54.06 ng/ml



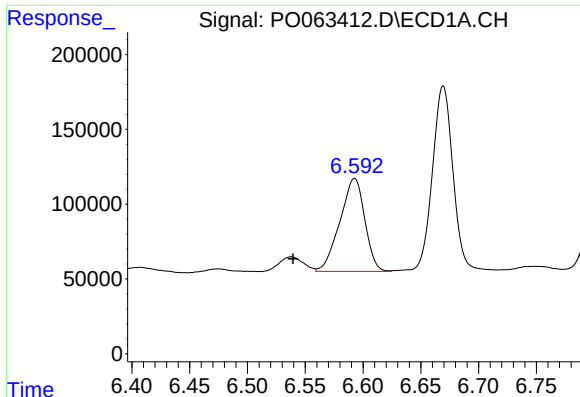
#26 AR-1254-1

R.T.: 6.301 min
Delta R.T.: -0.022 min
Response: 242046
Conc: 95.20 ng/ml



#26 AR-1254-1

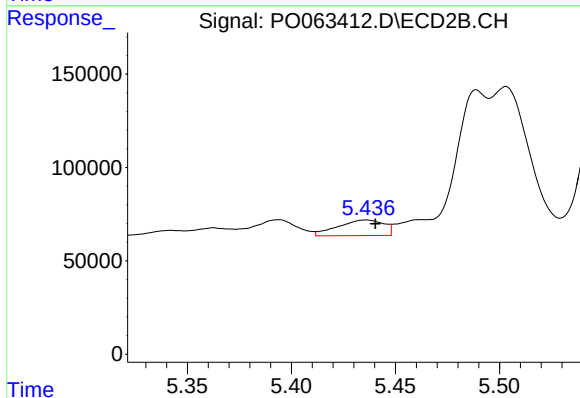
R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 152952
Conc: 50.78 ng/ml



#27 AR-1254-2

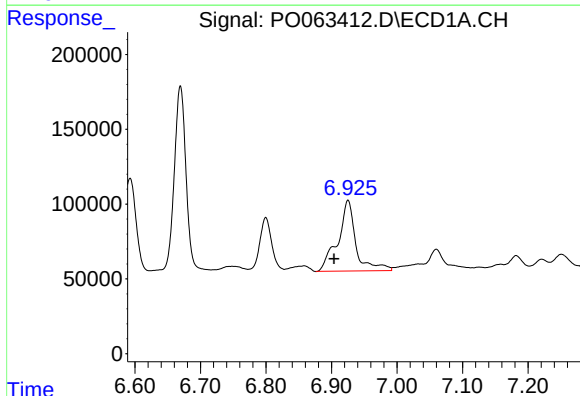
R.T.: 6.592 min
Delta R.T.: 0.053 min
Response: 928138
Conc: 229.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-06-A



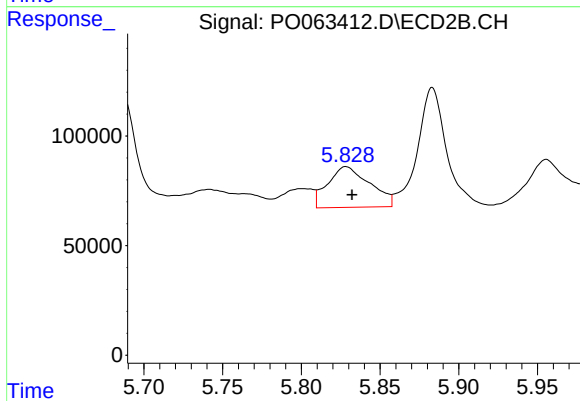
#27 AR-1254-2

R.T.: 5.436 min
Delta R.T.: -0.004 min
Response: 128629
Conc: 47.69 ng/ml



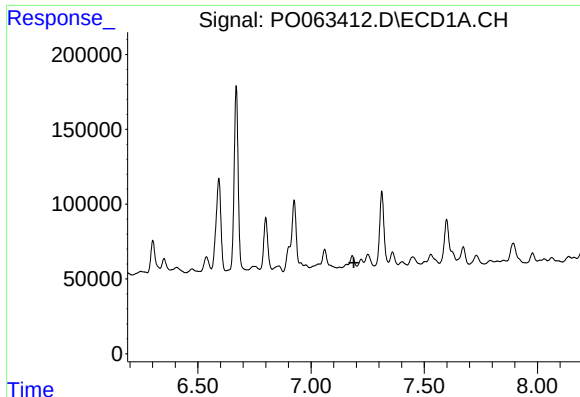
#28 AR-1254-3

R.T.: 6.925 min
Delta R.T.: 0.021 min
Response: 903607
Conc: 212.29 ng/ml



#28 AR-1254-3

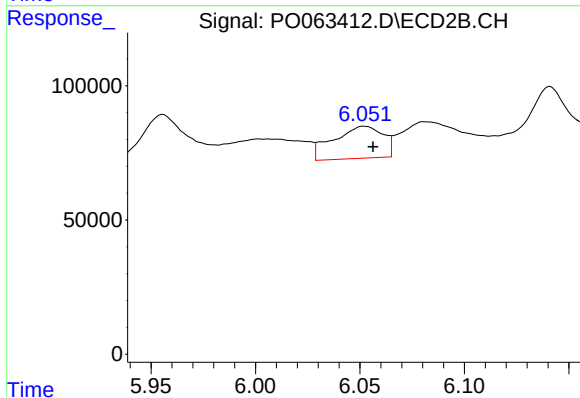
R.T.: 5.828 min
Delta R.T.: -0.004 min
Response: 346288
Conc: 80.66 ng/ml



#29 AR-1254-4

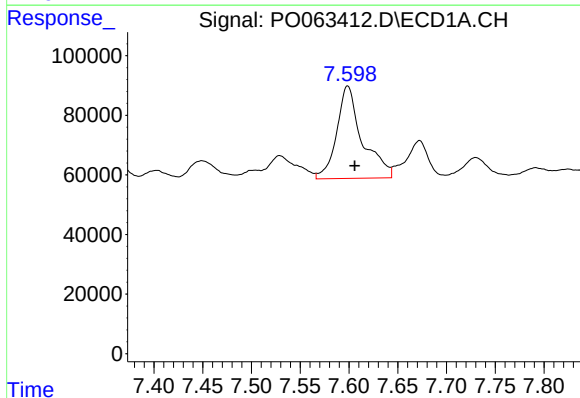
R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-06-A



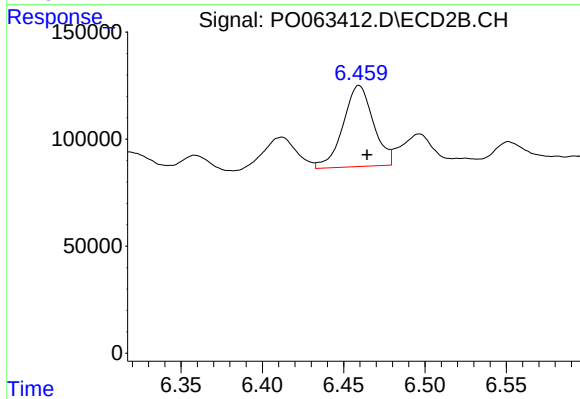
#29 AR-1254-4

R.T.: 6.052 min
Delta R.T.: -0.004 min
Response: 197276
Conc: 69.23 ng/ml



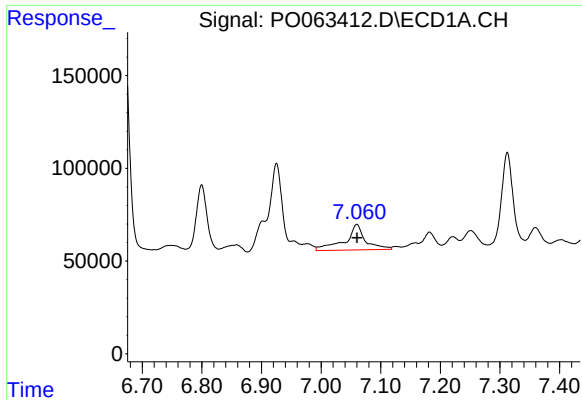
#30 AR-1254-5

R.T.: 7.599 min
Delta R.T.: -0.007 min
Response: 564855
Conc: 170.29 ng/ml



#30 AR-1254-5

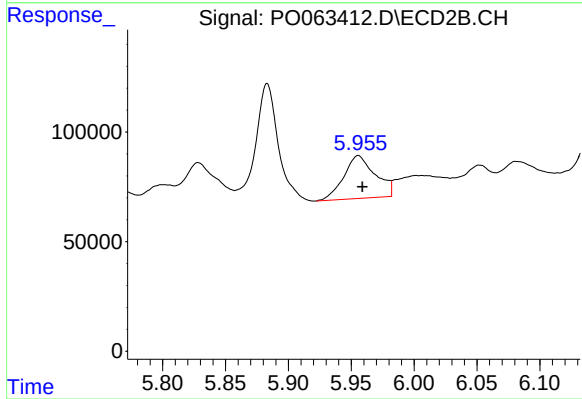
R.T.: 6.459 min
Delta R.T.: -0.005 min
Response: 491657
Conc: 131.89 ng/ml



#31 AR-1260-1

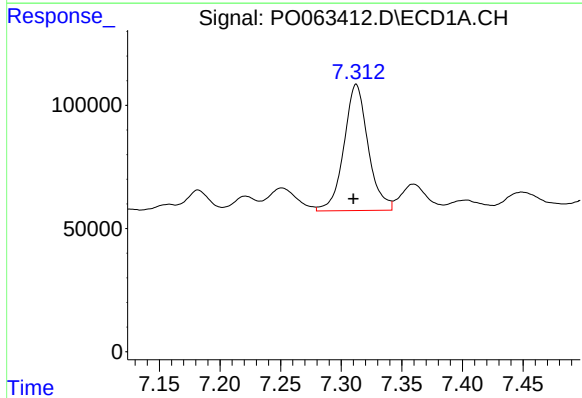
R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 330192
Conc: 106.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-06-A



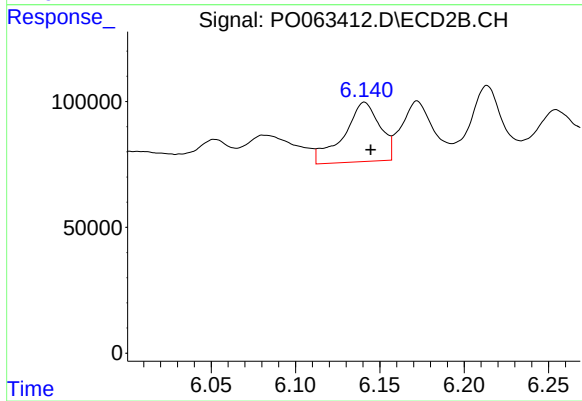
#31 AR-1260-1

R.T.: 5.956 min
Delta R.T.: -0.003 min
Response: 341973
Conc: 123.82 ng/ml



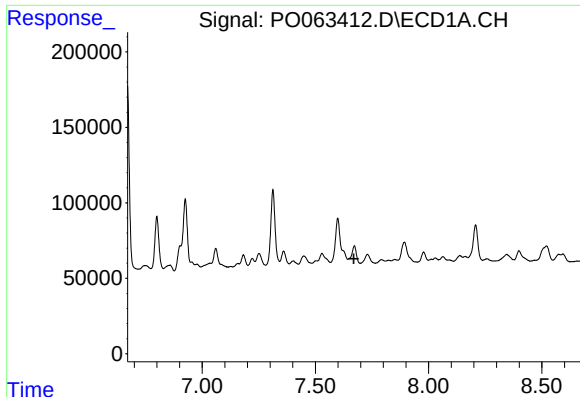
#32 AR-1260-2

R.T.: 7.312 min
Delta R.T.: 0.002 min
Response: 710663
Conc: 176.04 ng/ml



#32 AR-1260-2

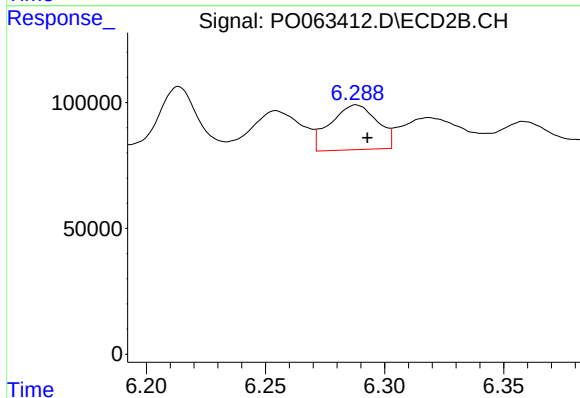
R.T.: 6.141 min
Delta R.T.: -0.004 min
Response: 352542
Conc: 91.88 ng/ml



#33 AR-1260-3

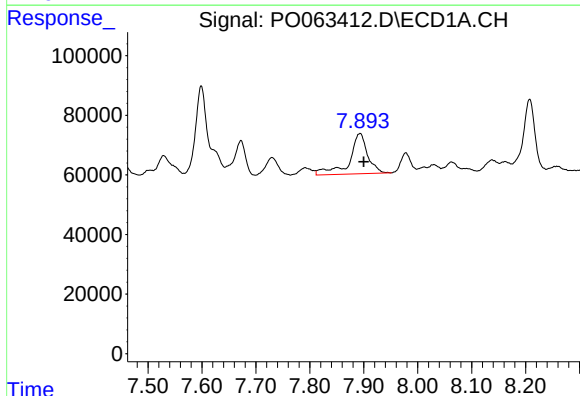
R.T.: 0.000 min
Exp R.T.: 7.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-06-A



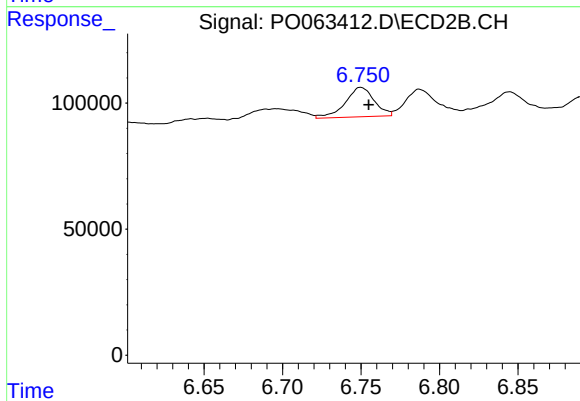
#33 AR-1260-3

R.T.: 6.288 min
Delta R.T.: -0.005 min
Response: 243828
Conc: 77.71 ng/ml



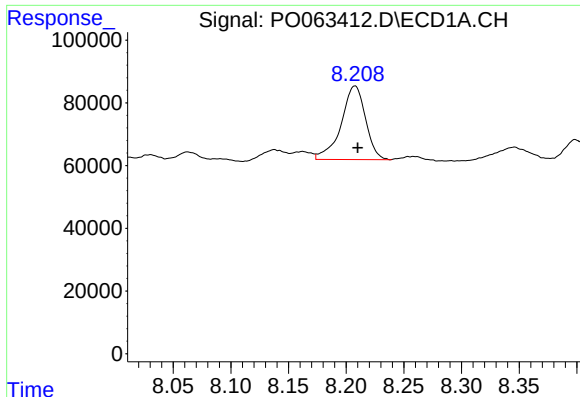
#34 AR-1260-4

R.T.: 7.893 min
Delta R.T.: -0.007 min
Response: 316848
Conc: 99.25 ng/ml



#34 AR-1260-4

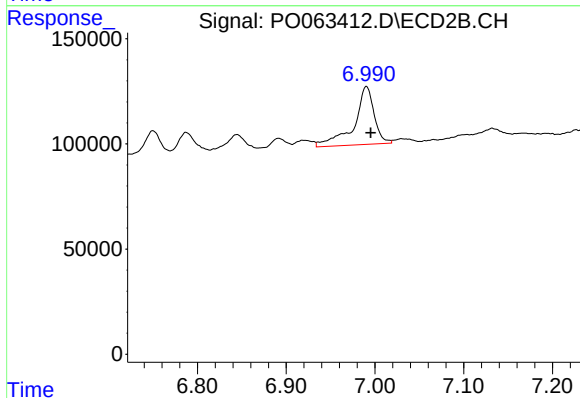
R.T.: 6.750 min
Delta R.T.: -0.005 min
Response: 149846
Conc: 59.18 ng/ml



#35 AR-1260-5

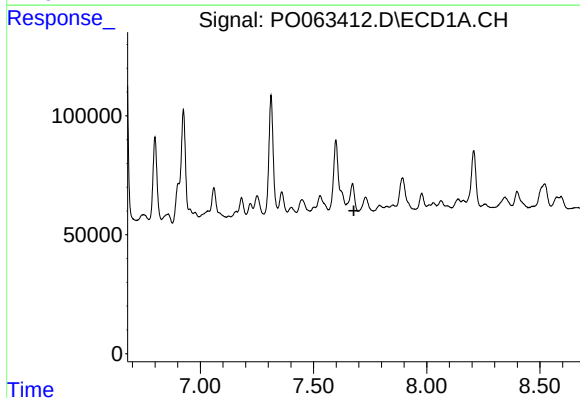
R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 344495
Conc: 58.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-06-A



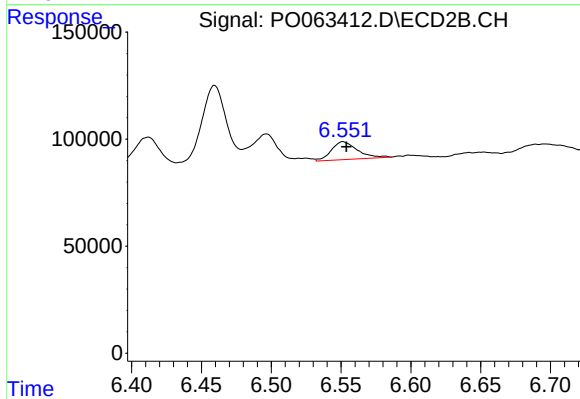
#35 AR-1260-5

R.T.: 6.990 min
Delta R.T.: -0.005 min
Response: 433777
Conc: 71.16 ng/ml



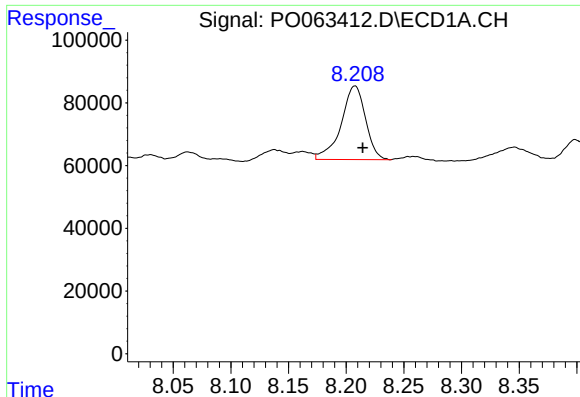
#36 AR-1262-1

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



#36 AR-1262-1

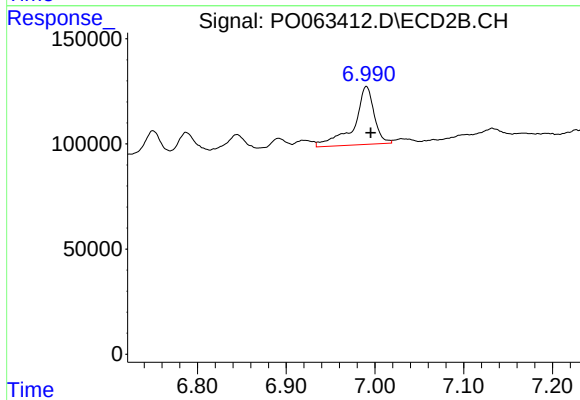
R.T.: 6.551 min
Delta R.T.: -0.003 min
Response: 108723
Conc: 59.75 ng/ml



#37 AR-1262-2

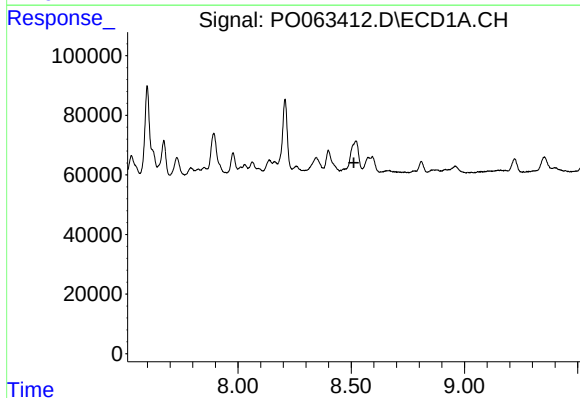
R.T.: 8.207 min
Delta R.T.: -0.007 min
Response: 344495
Conc: 49.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-06-A



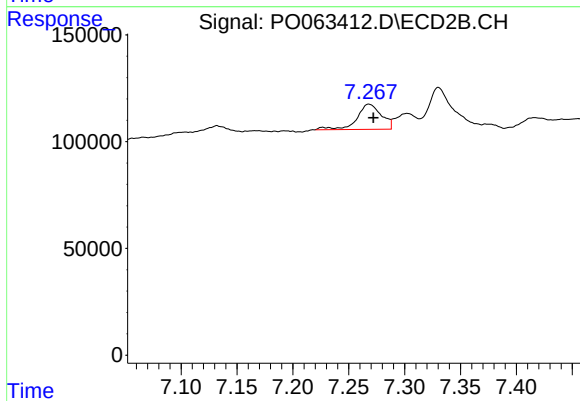
#37 AR-1262-2

R.T.: 6.990 min
Delta R.T.: -0.005 min
Response: 433777
Conc: 60.86 ng/ml



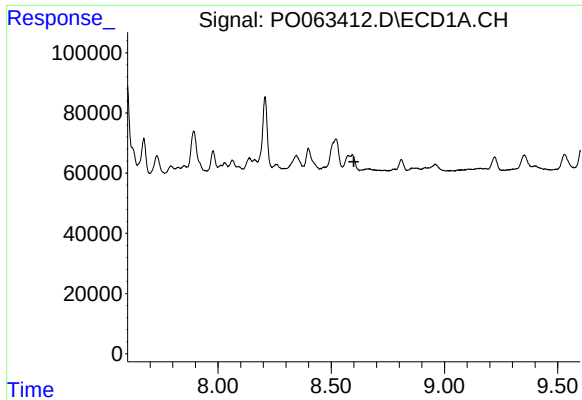
#38 AR-1262-3

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



#38 AR-1262-3

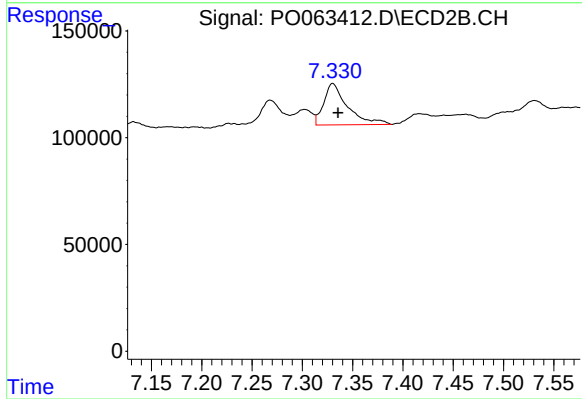
R.T.: 7.268 min
Delta R.T.: -0.004 min
Response: 179542
Conc: 66.99 ng/ml



#39 AR-1262-4

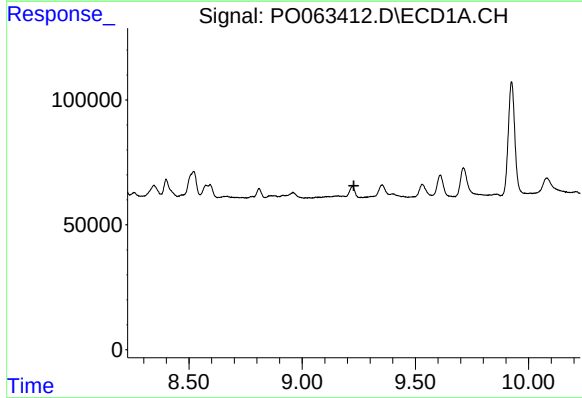
R.T.: 0.000 min
Exp R.T.: 8.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-06-A



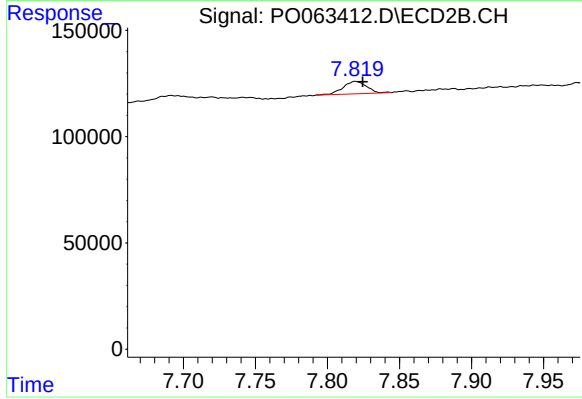
#39 AR-1262-4

R.T.: 7.330 min
Delta R.T.: -0.005 min
Response: 317880
Conc: 69.32 ng/ml



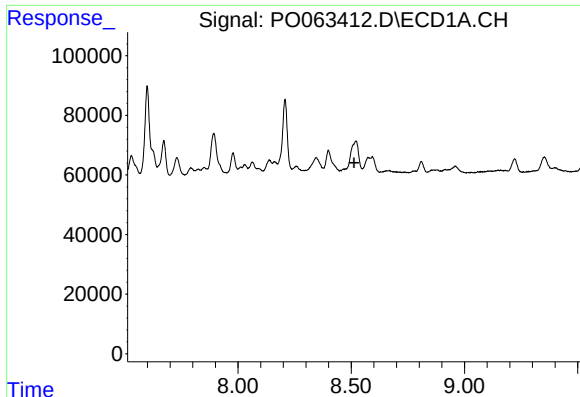
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.228 min
Response: 0
Conc: N.D.



#40 AR-1262-5

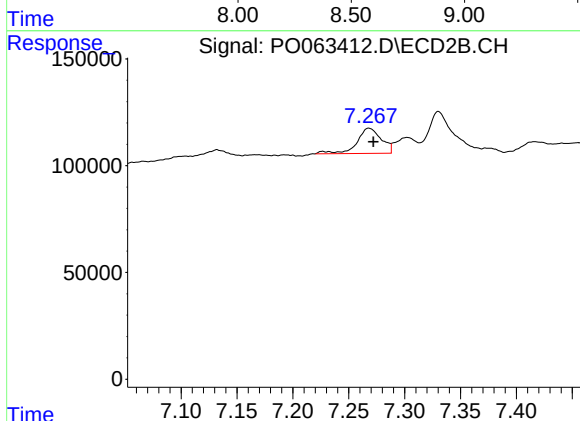
R.T.: 7.820 min
Delta R.T.: -0.005 min
Response: 67161
Conc: 34.22 ng/ml



#41 AR-1268-1

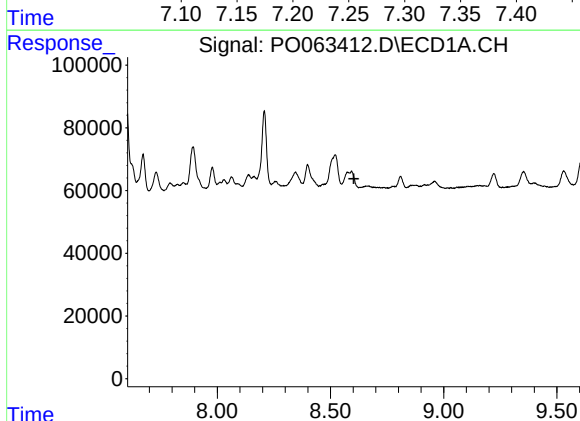
R.T.: 0.000 min
Exp R.T.: 8.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-06-A



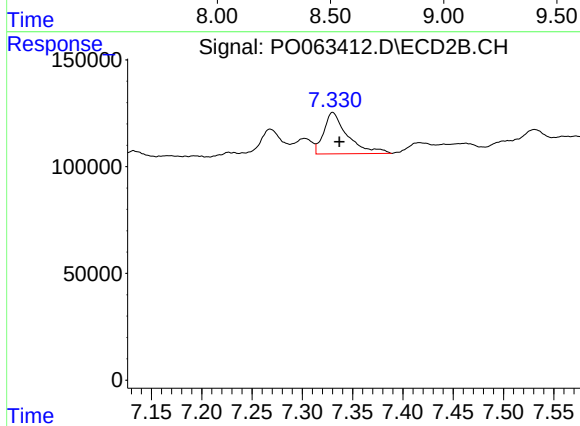
#41 AR-1268-1

R.T.: 7.268 min
Delta R.T.: -0.004 min
Response: 179542
Conc: 22.53 ng/ml



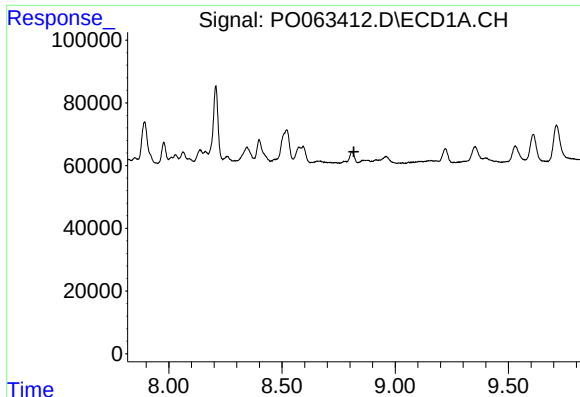
#42 AR-1268-2

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



#42 AR-1268-2

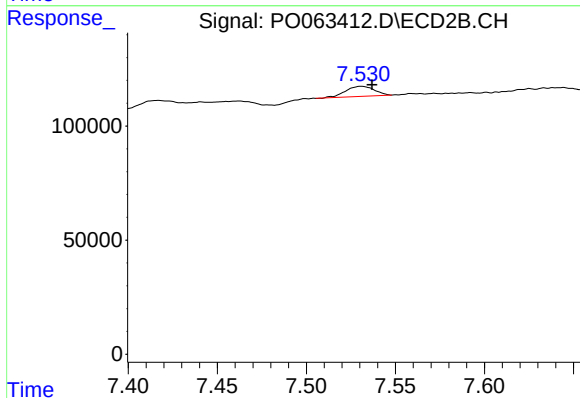
R.T.: 7.330 min
Delta R.T.: -0.007 min
Response: 317880
Conc: 48.28 ng/ml



#43 AR-1268-3

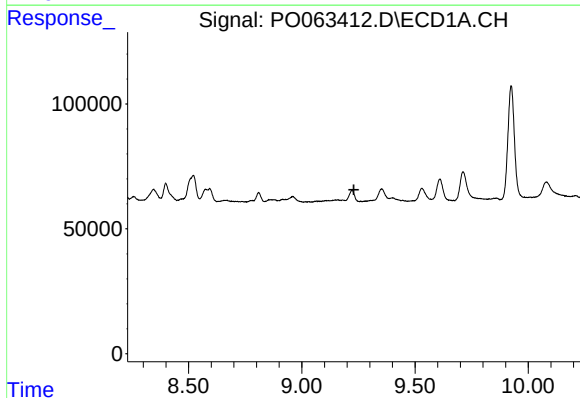
R.T.: 0.000 min
Exp R.T.: 8.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-06-A



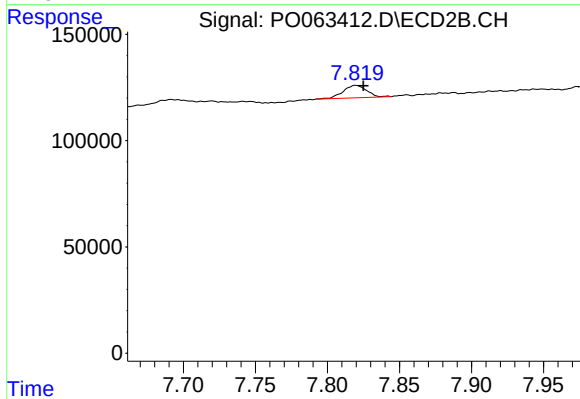
#43 AR-1268-3

R.T.: 7.531 min
Delta R.T.: -0.006 min
Response: 49638
Conc: 8.88 ng/ml



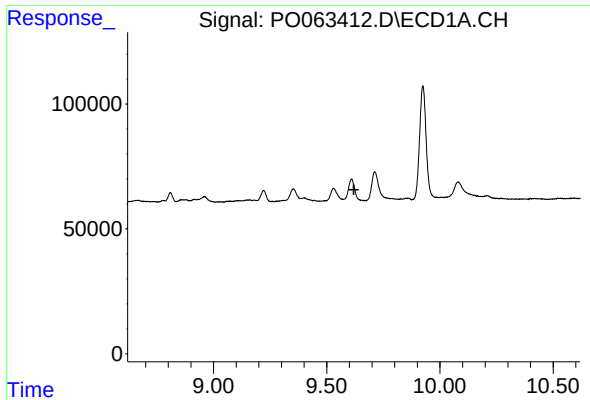
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.230 min
Response: 0
Conc: N.D.



#44 AR-1268-4

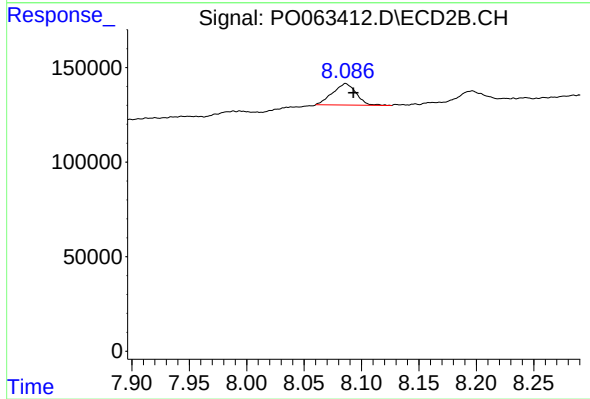
R.T.: 7.820 min
Delta R.T.: -0.005 min
Response: 67161
Conc: 31.12 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :
S2-06-A



#45 AR-1268-5

R.T.: 8.086 min
Delta R.T.: -0.007 min
Response: 161110
Conc: 10.76 ng/ml