

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
 Data File : P0074547.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jan 2021 20:06
 Operator : AJ/MA
 Sample : M1087-02 5X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S4-02-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 01:07:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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...	4.931	4.005	476656	277133	4.517	4.927
2)	SA Decachlor...	10.947	9.258	438002	246945	4.316	4.498
Target Compounds							
6)	L1 AR-1016-4	0.000	5.511	0	15264	N.D.	10.861 #
20)	L4 AR-1242-5	0.000	6.114	0	114045	N.D.	65.138 #
22)	L5 AR-1248-2	0.000	5.511	0	15264	N.D.	8.122 #
24)	L5 AR-1248-4	7.198	0.000	48706	0	10.922	N.D. #
26)	L6 AR-1254-1	7.166	6.114	180771	114045	41.102	31.574
27)	L6 AR-1254-2	7.396	6.273	395757	194453	58.108	62.394
28)	L6 AR-1254-3	7.779	6.690	728319	487305	103.833	99.370
29)	L6 AR-1254-4	8.076	6.927	445227	268829	73.413	77.522
30)	L6 AR-1254-5	8.506	7.353	857031	3090966	147.537	682.944 #
31)	L7 AR-1260-1	7.946	6.825	396476	293900	79.474	92.123
32)	L7 AR-1260-2	8.212	7.022	932833	375455	137.139	88.320 #
33)	L7 AR-1260-3	0.000	7.173	0	255684	N.D.	70.955 #
34)	L7 AR-1260-4	8.803	7.653	390411	93298	71.356	29.795 #
35)	L7 AR-1260-5	9.136	7.900	220116	102402	17.616	12.883 #
36)	L8 AR-1262-1	0.000	7.353	0	3090966	N.D.	1214.726 #
37)	L8 AR-1262-2	9.136	7.900	220116	102402	14.377	11.138
38)	L8 AR-1262-3	9.446	8.185	71533	65108	7.142	16.465 #
39)	L8 AR-1262-4	9.544	8.245	72326	152571	9.712	23.029 #
40)	L8 AR-1262-5	0.000	8.743	0	30752	N.D.	9.960 #
41)	L9 AR-1268-1	9.446	8.185	71533	65108	3.829	5.816 #
42)	L9 AR-1268-2	9.544	8.245	72326	152571	4.533	15.947 #
43)	L9 AR-1268-3	9.766	8.455	64419	32643	4.536	3.929
44)	L9 AR-1268-4	0.000	8.743	0	30752	N.D.	8.864 #
45)	L9 AR-1268-5	10.615	9.018	172554	93608	4.129	3.953

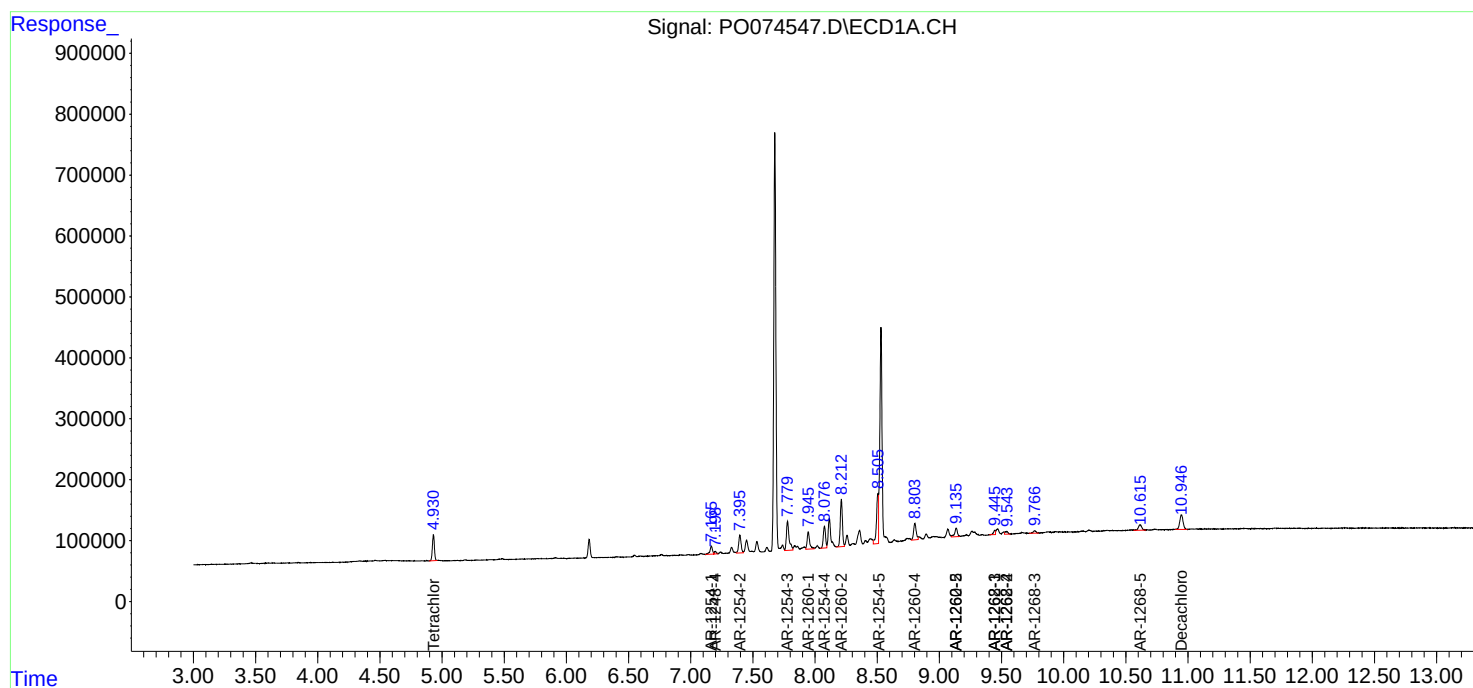
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

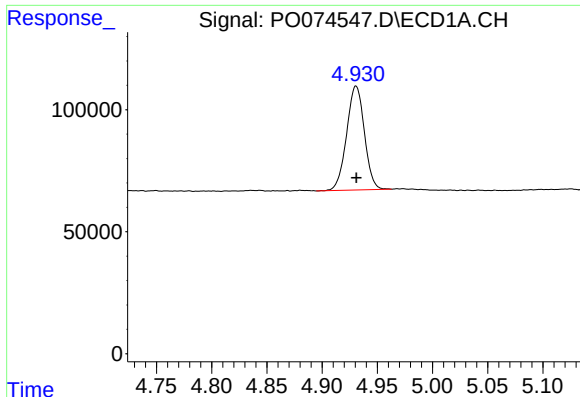
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0011221\
Data File : P0074547.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jan 2021 20:06
Operator : AJ/MA
Sample : M1087-02 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S4-02-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 01:07:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0011221.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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

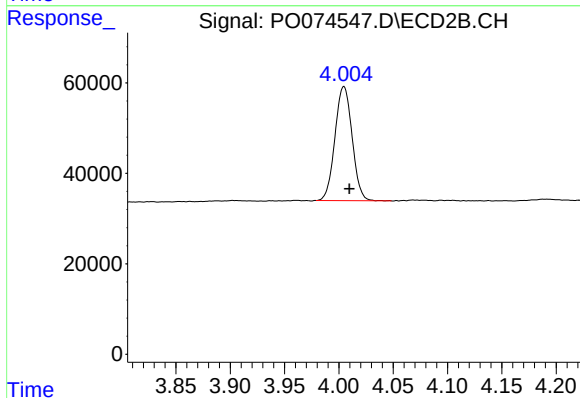




#1 Tetrachloro-m-xylene

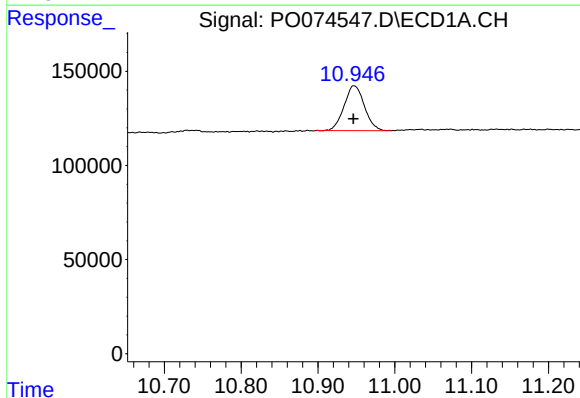
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 476656
Conc: 4.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-B



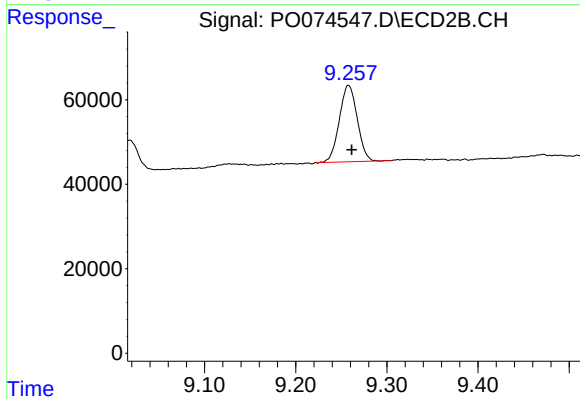
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 277133
Conc: 4.93 ng/ml



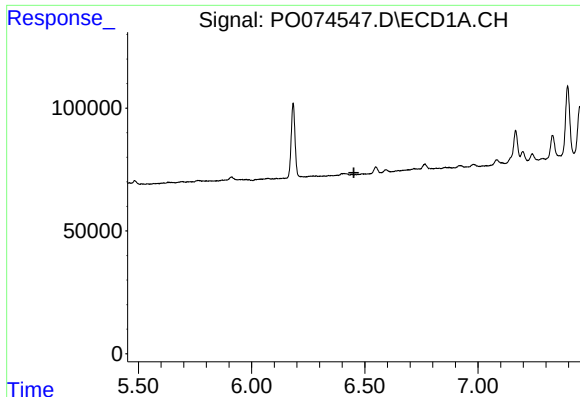
#2 Decachlorobiphenyl

R.T.: 10.947 min
Delta R.T.: 0.000 min
Response: 438002
Conc: 4.32 ng/ml



#2 Decachlorobiphenyl

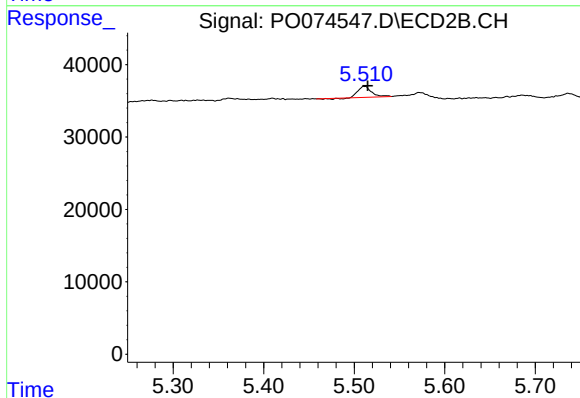
R.T.: 9.258 min
Delta R.T.: -0.003 min
Response: 246945
Conc: 4.50 ng/ml



#6 AR-1016-4

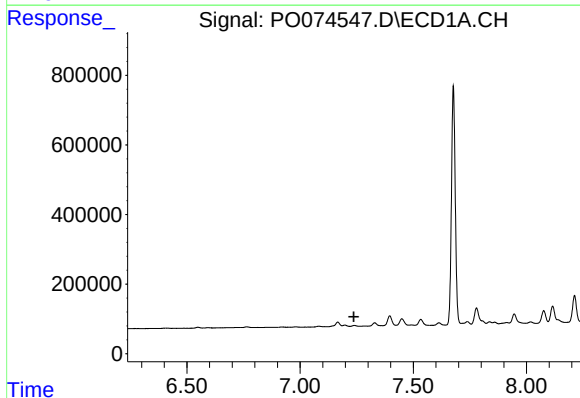
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-02-B



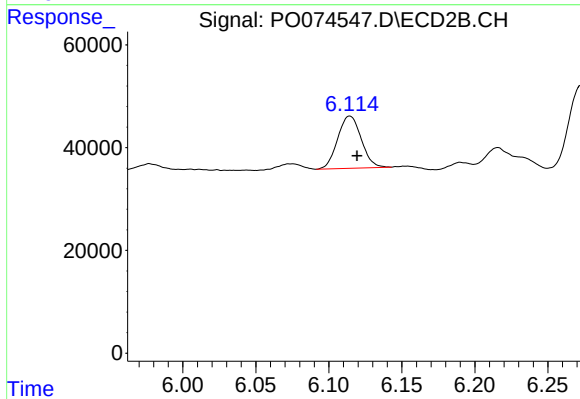
#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: -0.003 min
Response: 15264
Conc: 10.86 ng/ml



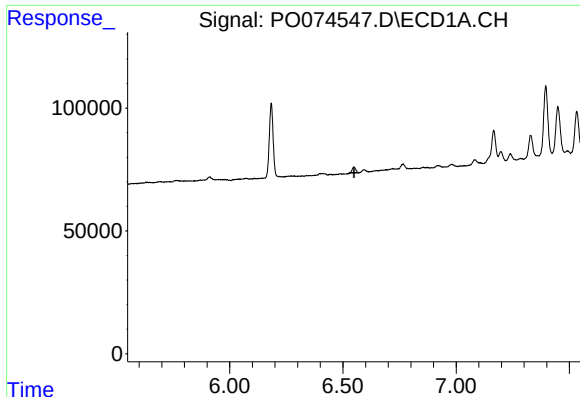
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.



#20 AR-1242-5

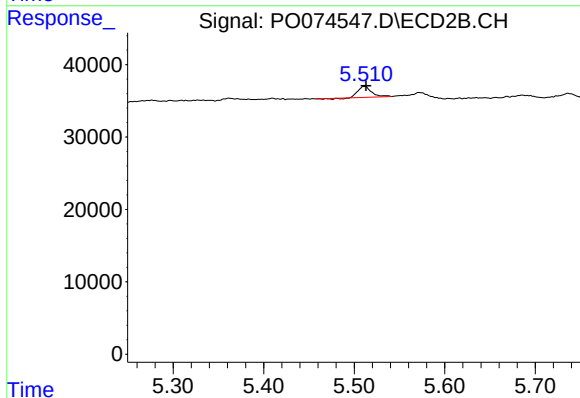
R.T.: 6.114 min
Delta R.T.: -0.005 min
Response: 114045
Conc: 65.14 ng/ml



#22 AR-1248-2

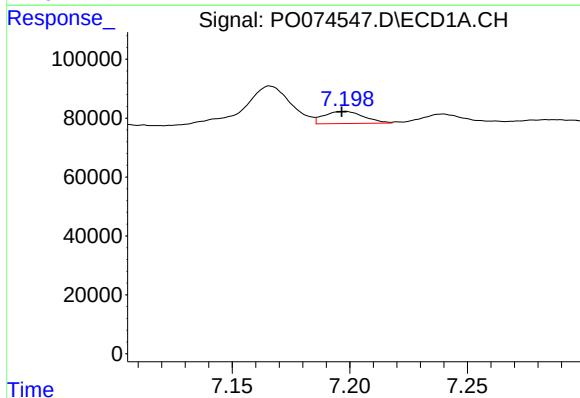
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-02-B



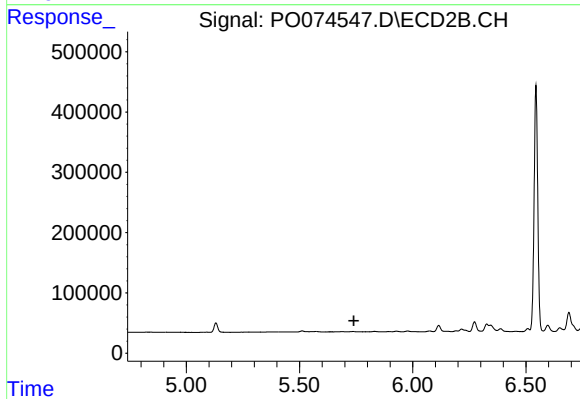
#22 AR-1248-2

R.T.: 5.511 min
Delta R.T.: -0.002 min
Response: 15264
Conc: 8.12 ng/ml



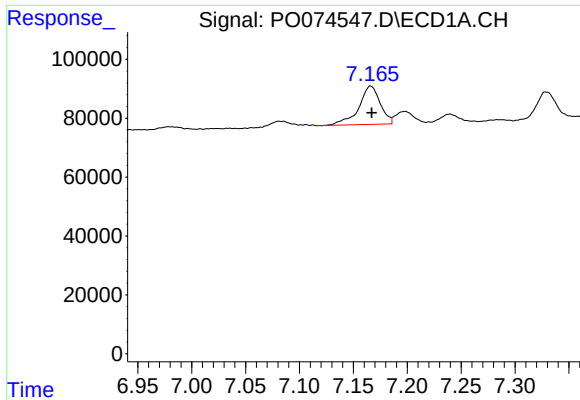
#24 AR-1248-4

R.T.: 7.198 min
Delta R.T.: 0.001 min
Response: 48706
Conc: 10.92 ng/ml



#24 AR-1248-4

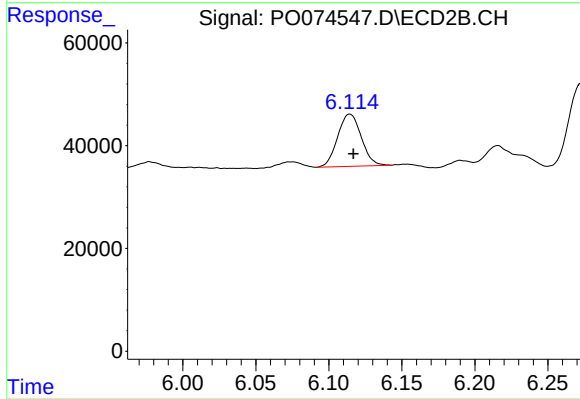
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#26 AR-1254-1

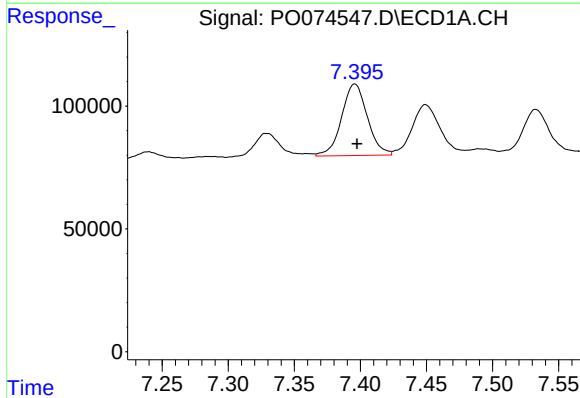
R.T.: 7.166 min
Delta R.T.: -0.001 min
Response: 180771
Conc: 41.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-B



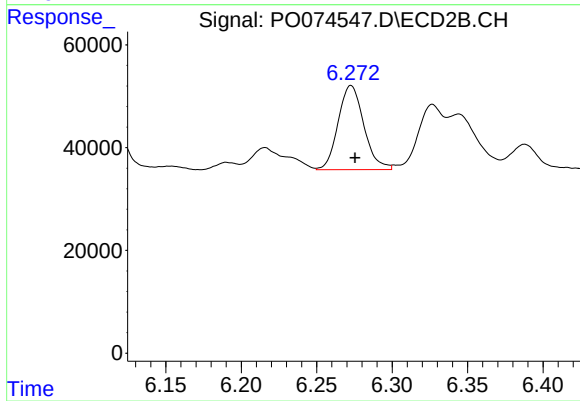
#26 AR-1254-1

R.T.: 6.114 min
Delta R.T.: -0.002 min
Response: 114045
Conc: 31.57 ng/ml



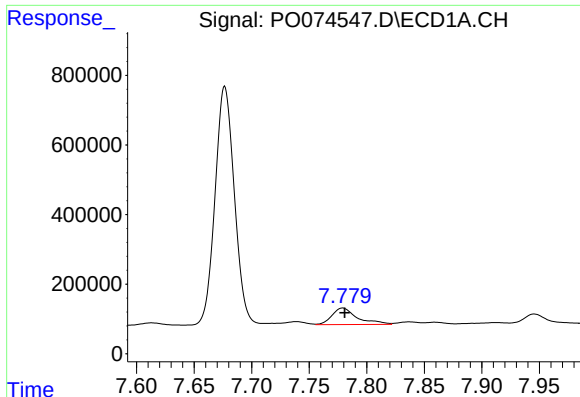
#27 AR-1254-2

R.T.: 7.396 min
Delta R.T.: -0.002 min
Response: 395757
Conc: 58.11 ng/ml



#27 AR-1254-2

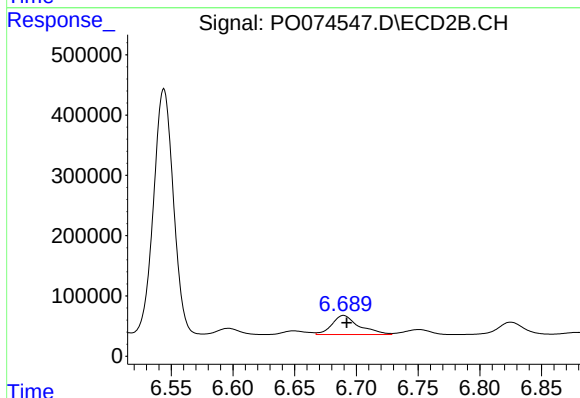
R.T.: 6.273 min
Delta R.T.: -0.003 min
Response: 194453
Conc: 62.39 ng/ml



#28 AR-1254-3

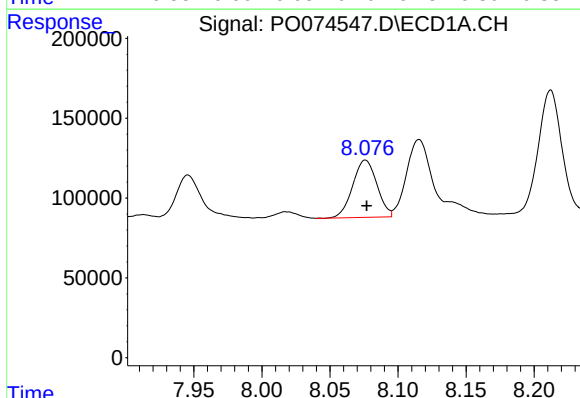
R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 728319
Conc: 103.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-B



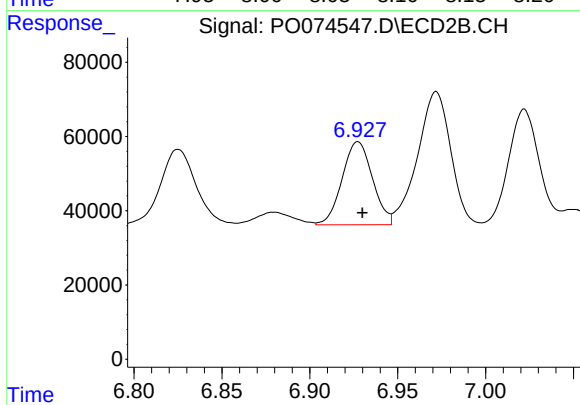
#28 AR-1254-3

R.T.: 6.690 min
Delta R.T.: -0.003 min
Response: 487305
Conc: 99.37 ng/ml



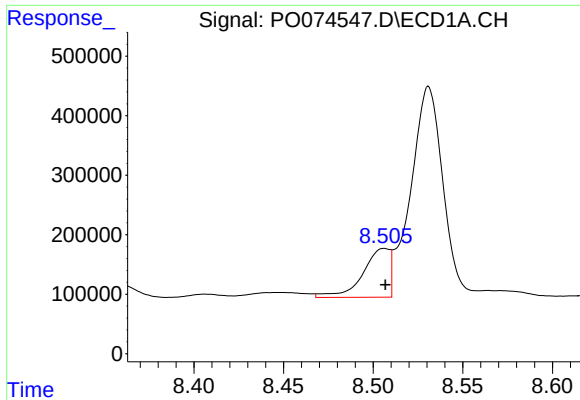
#29 AR-1254-4

R.T.: 8.076 min
Delta R.T.: -0.001 min
Response: 445227
Conc: 73.41 ng/ml



#29 AR-1254-4

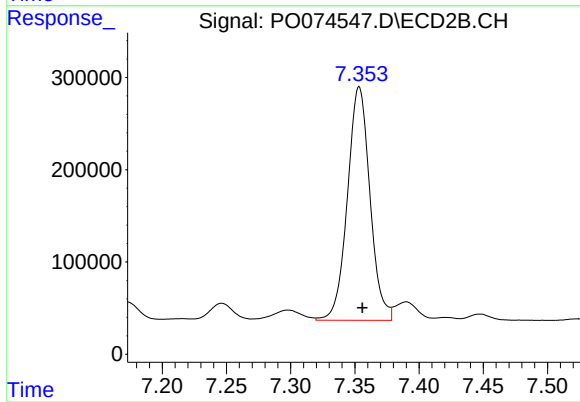
R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 268829
Conc: 77.52 ng/ml



#30 AR-1254-5

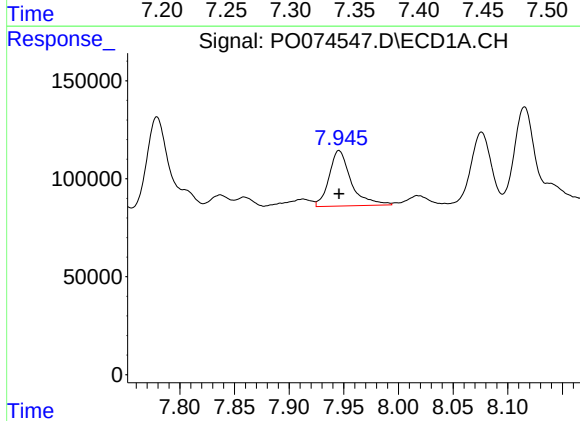
R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 857031
Conc: 147.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-B



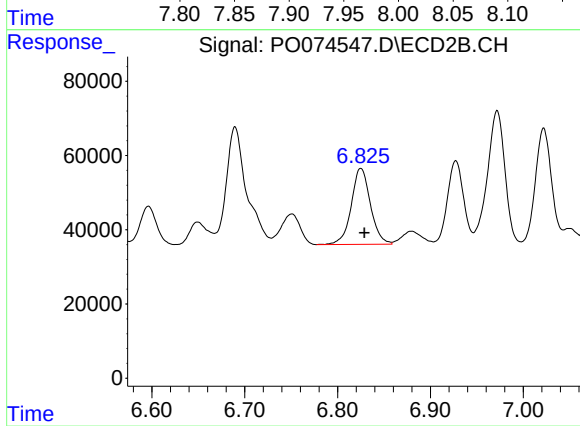
#30 AR-1254-5

R.T.: 7.353 min
Delta R.T.: -0.002 min
Response: 3090966
Conc: 682.94 ng/ml



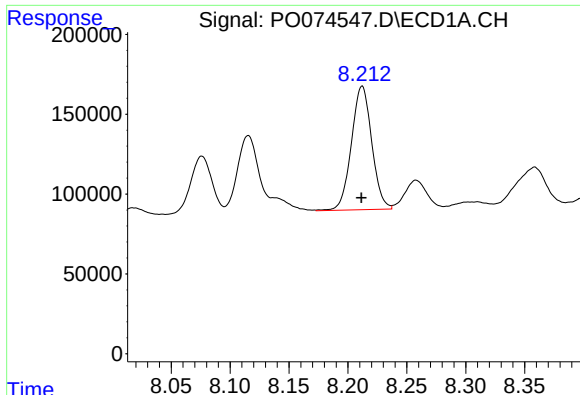
#31 AR-1260-1

R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 396476
Conc: 79.47 ng/ml



#31 AR-1260-1

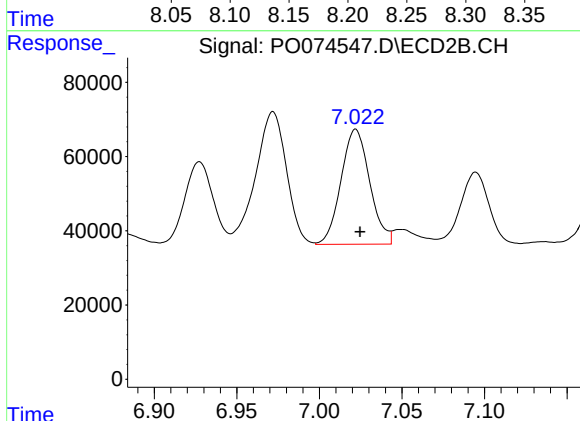
R.T.: 6.825 min
Delta R.T.: -0.004 min
Response: 293900
Conc: 92.12 ng/ml



#32 AR-1260-2

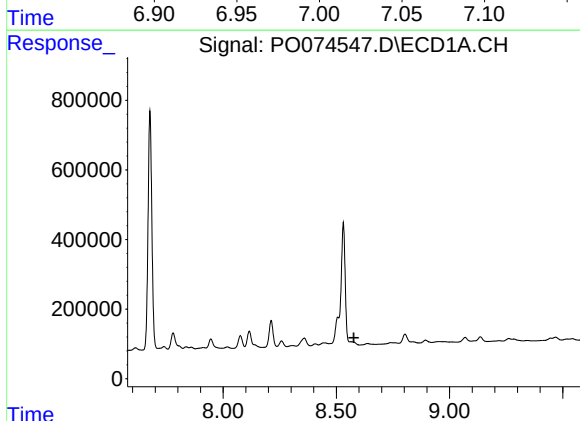
R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 932833
Conc: 137.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-B



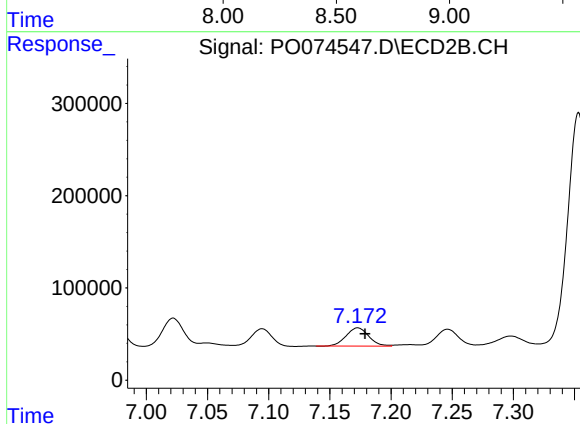
#32 AR-1260-2

R.T.: 7.022 min
Delta R.T.: -0.003 min
Response: 375455
Conc: 88.32 ng/ml



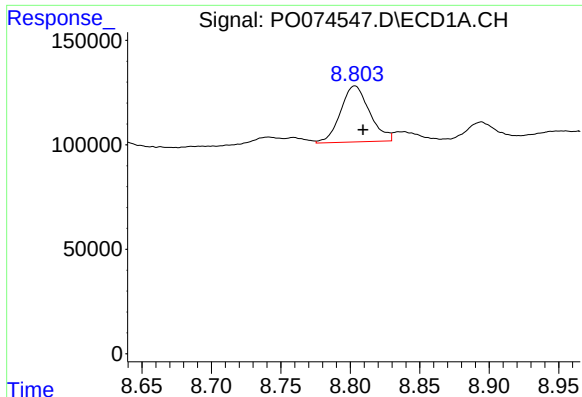
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.578 min
Response: 0
Conc: N.D.



#33 AR-1260-3

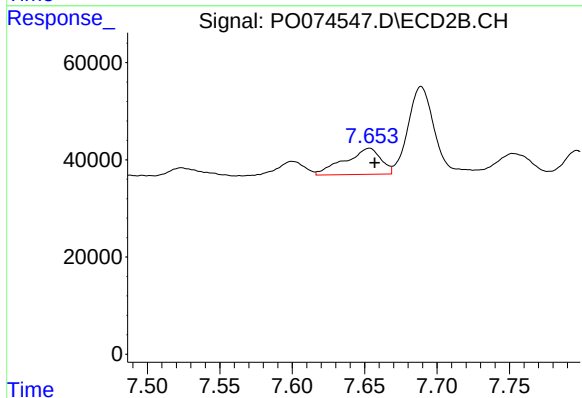
R.T.: 7.173 min
Delta R.T.: -0.006 min
Response: 255684
Conc: 70.95 ng/ml



#34 AR-1260-4

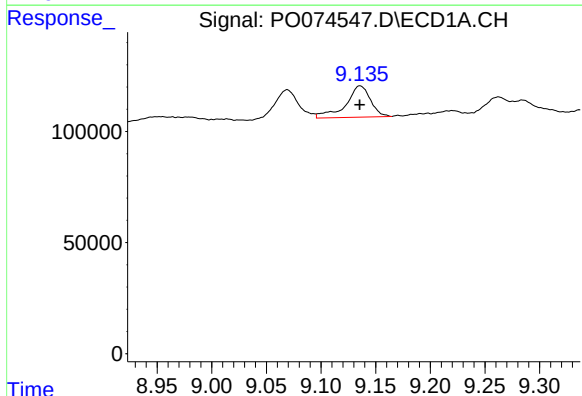
R.T.: 8.803 min
Delta R.T.: -0.006 min
Response: 390411
Conc: 71.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-B



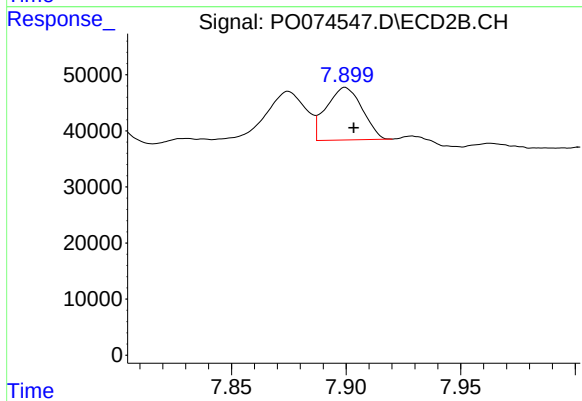
#34 AR-1260-4

R.T.: 7.653 min
Delta R.T.: -0.004 min
Response: 93298
Conc: 29.80 ng/ml



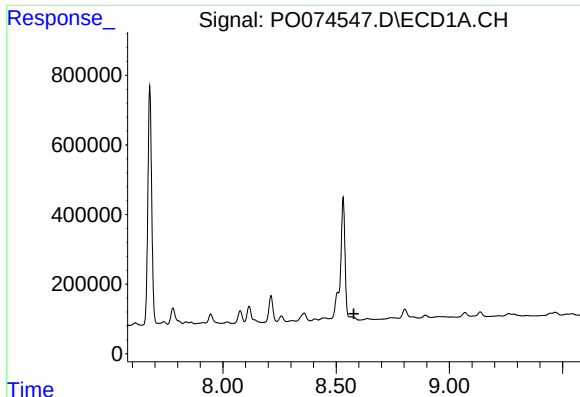
#35 AR-1260-5

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 220116
Conc: 17.62 ng/ml



#35 AR-1260-5

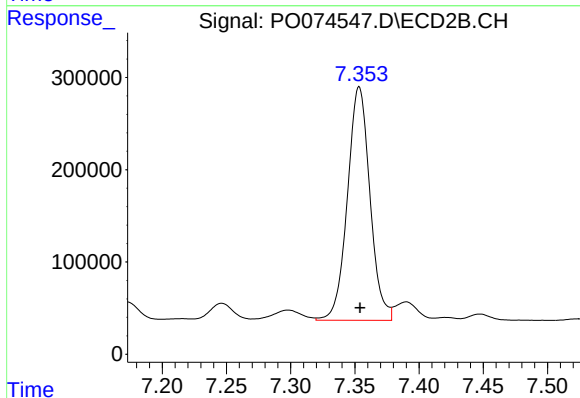
R.T.: 7.900 min
Delta R.T.: -0.004 min
Response: 102402
Conc: 12.88 ng/ml



#36 AR-1262-1

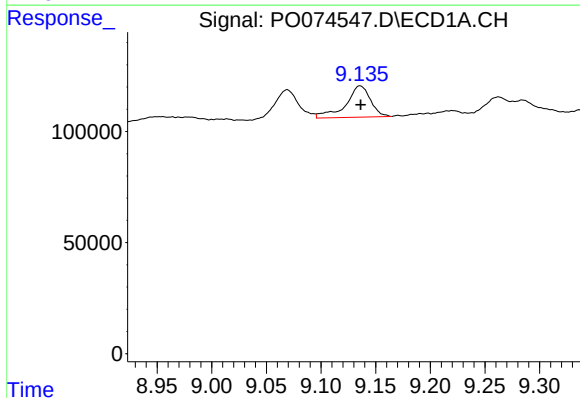
R.T.: 0.000 min
Exp R.T.: 8.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-02-B



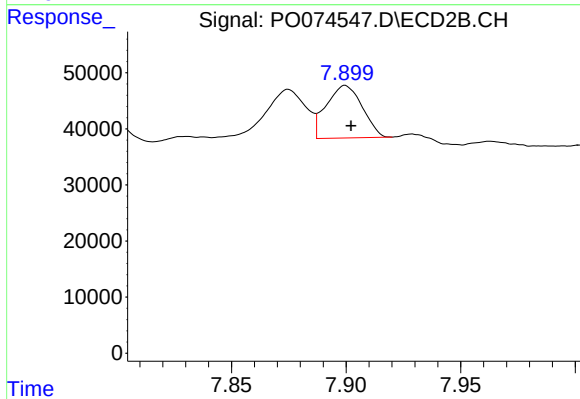
#36 AR-1262-1

R.T.: 7.353 min
Delta R.T.: 0.000 min
Response: 3090966
Conc: 1214.73 ng/ml



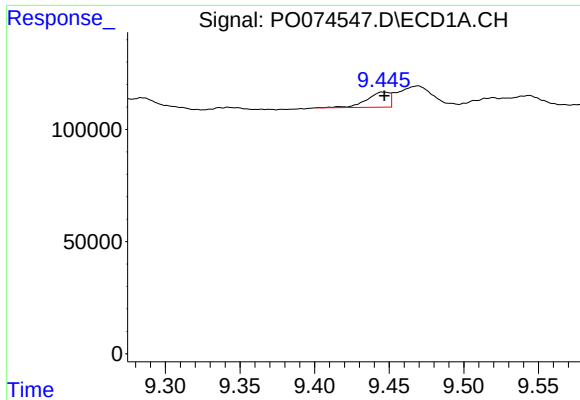
#37 AR-1262-2

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 220116
Conc: 14.38 ng/ml



#37 AR-1262-2

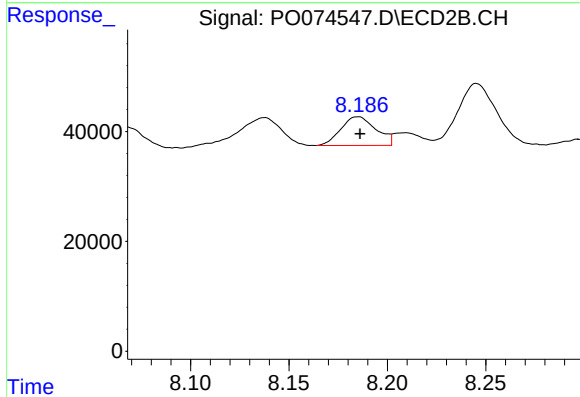
R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 102402
Conc: 11.14 ng/ml



#38 AR-1262-3

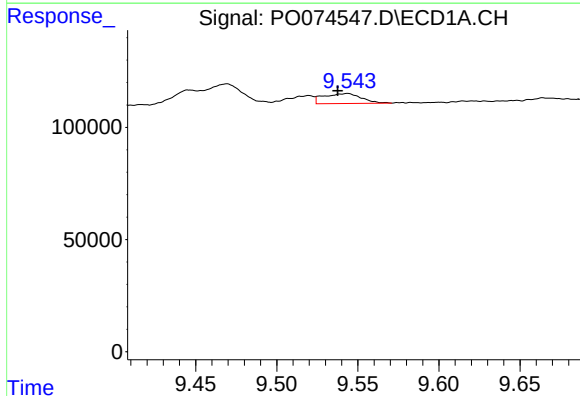
R.T.: 9.446 min
Delta R.T.: 0.000 min
Response: 71533
Conc: 7.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-B



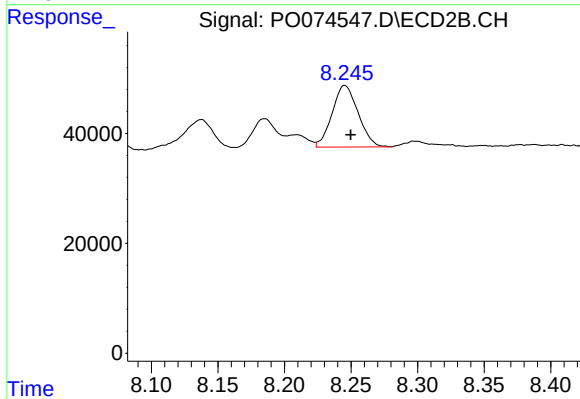
#38 AR-1262-3

R.T.: 8.185 min
Delta R.T.: -0.001 min
Response: 65108
Conc: 16.46 ng/ml



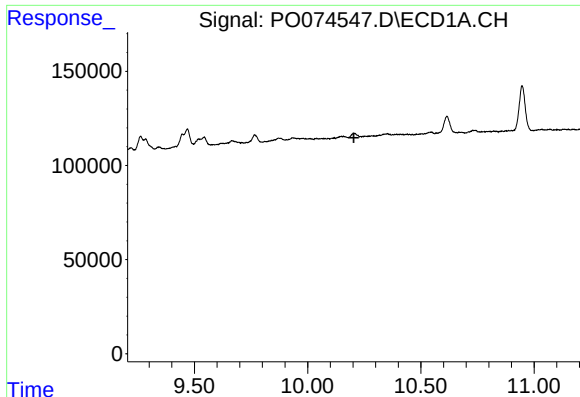
#39 AR-1262-4

R.T.: 9.544 min
Delta R.T.: 0.006 min
Response: 72326
Conc: 9.71 ng/ml



#39 AR-1262-4

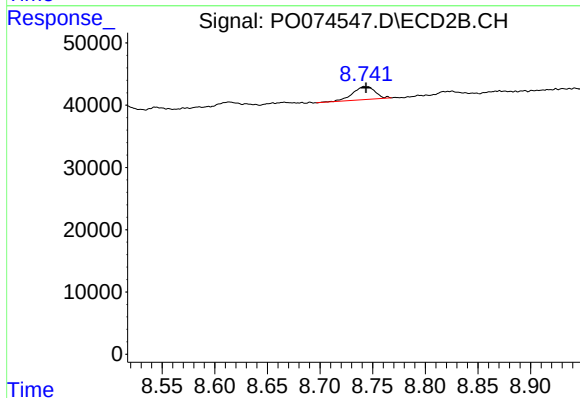
R.T.: 8.245 min
Delta R.T.: -0.004 min
Response: 152571
Conc: 23.03 ng/ml



#40 AR-1262-5

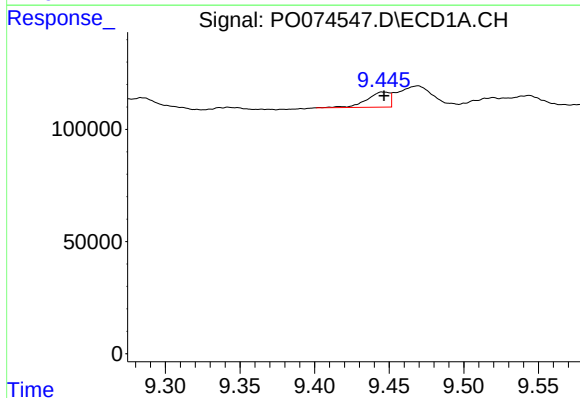
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-02-B



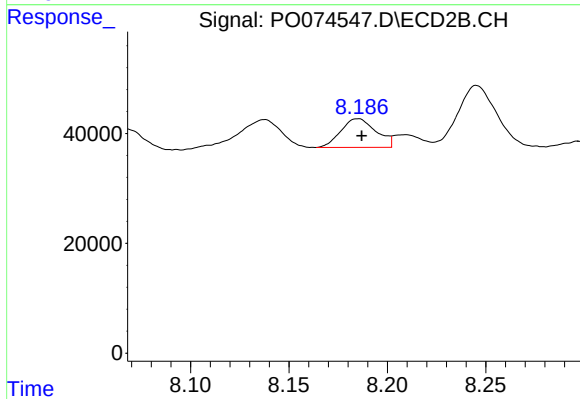
#40 AR-1262-5

R.T.: 8.743 min
Delta R.T.: -0.001 min
Response: 30752
Conc: 9.96 ng/ml



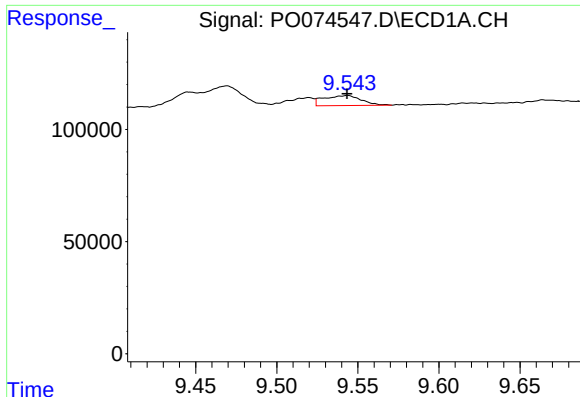
#41 AR-1268-1

R.T.: 9.446 min
Delta R.T.: 0.000 min
Response: 71533
Conc: 3.83 ng/ml



#41 AR-1268-1

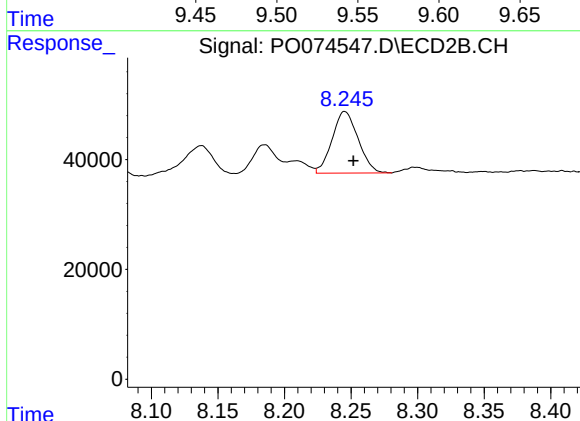
R.T.: 8.185 min
Delta R.T.: -0.002 min
Response: 65108
Conc: 5.82 ng/ml



#42 AR-1268-2

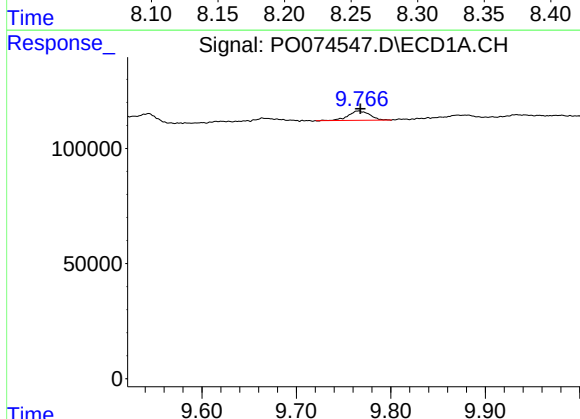
R.T.: 9.544 min
Delta R.T.: 0.000 min
Response: 72326
Conc: 4.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-B



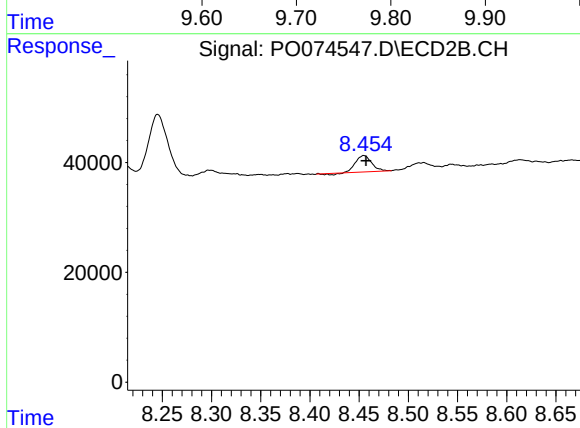
#42 AR-1268-2

R.T.: 8.245 min
Delta R.T.: -0.007 min
Response: 152571
Conc: 15.95 ng/ml



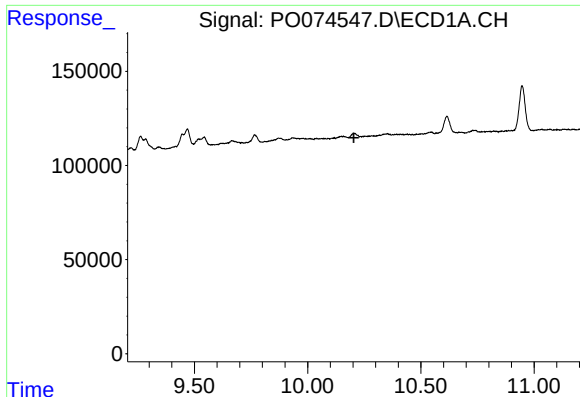
#43 AR-1268-3

R.T.: 9.766 min
Delta R.T.: -0.002 min
Response: 64419
Conc: 4.54 ng/ml



#43 AR-1268-3

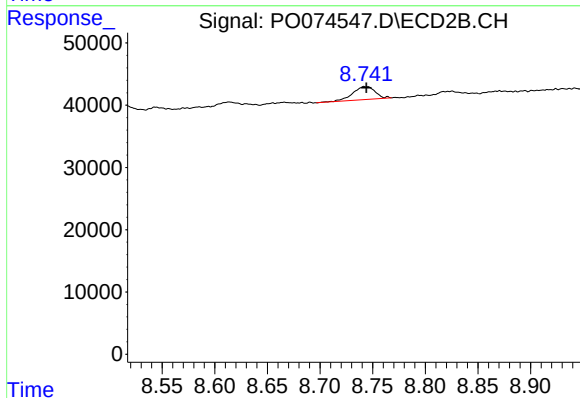
R.T.: 8.455 min
Delta R.T.: -0.002 min
Response: 32643
Conc: 3.93 ng/ml



#44 AR-1268-4

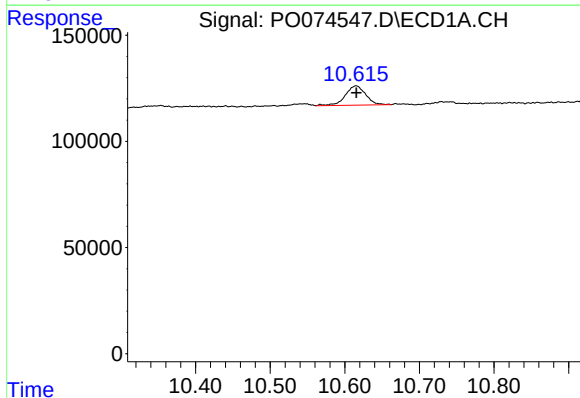
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-02-B



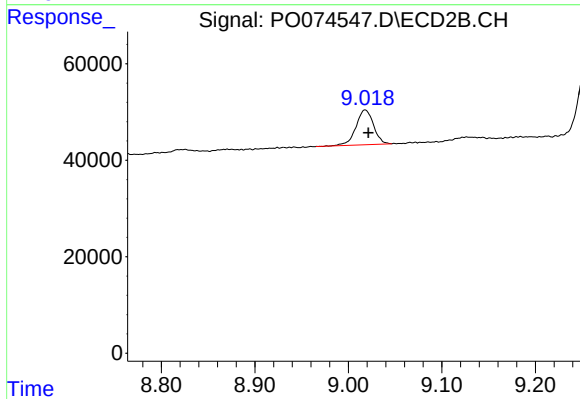
#44 AR-1268-4

R.T.: 8.743 min
Delta R.T.: -0.002 min
Response: 30752
Conc: 8.86 ng/ml



#45 AR-1268-5

R.T.: 10.615 min
Delta R.T.: 0.000 min
Response: 172554
Conc: 4.13 ng/ml



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: -0.003 min
Response: 93608
Conc: 3.95 ng/ml