

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103120\
 Data File : PO072961.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Oct 2020 3:52
 Operator : DD\AJ
 Sample : L4553-05
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 07:58:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 31 07:06:26 2020
 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...	4.948	4.025	1375178	964763	29.826	27.527
2)	SA Decachlor...	10.977	9.304	932396	766353	25.237	22.980
Target Compounds							
3)	L1 AR-1016-1	0.000	5.300f	0	6271	N.D.	4.369 #
4)	L1 AR-1016-2	0.000	5.300	0	6271	N.D.	3.241 #
6)	L1 AR-1016-4	0.000	5.537	0	4076	N.D.	4.704 #
9)	L2 AR-1221-2	0.000	4.375	0	15054	N.D.	41.319 #
10)	L2 AR-1221-3	0.000	4.468	0	12607	N.D.	10.986 #
11)	L3 AR-1232-1	0.000	4.468	0	12607	N.D.	14.381 #
12)	L3 AR-1232-2	0.000	5.300	0	6271	N.D.	7.160 #
16)	L4 AR-1242-1	0.000	5.300f	0	6271	N.D.	5.334 #
17)	L4 AR-1242-2	0.000	5.300	0	6271	N.D.	3.949 #
20)	L4 AR-1242-5	0.000	6.149	0	35299	N.D.	32.895 #
21)	L5 AR-1248-1	0.000	5.300f	0	6271	N.D.	6.615 #
22)	L5 AR-1248-2	0.000	5.537	0	4076	N.D.	3.240 #
25)	L5 AR-1248-5	0.000	6.199	0	8085	N.D.	5.251 #
26)	L6 AR-1254-1	0.000	6.149	0	35299	N.D.	15.683 #
27)	L6 AR-1254-2	0.000	6.304	0	20114	N.D.	10.014 #
28)	L6 AR-1254-3	7.798	6.721	58883	48736	21.788	15.340 #
29)	L6 AR-1254-4	0.000	6.943f	0	63472	N.D.	29.183 #
30)	L6 AR-1254-5	8.521	7.386	51112	101231	23.648	36.371 #
31)	L7 AR-1260-1	7.964	6.858	60386	111266	32.468	55.954 #
32)	L7 AR-1260-2	8.229	7.051	91522	62201	40.267	24.825 #
33)	L7 AR-1260-3	0.000	7.207	0	58326	N.D.	26.462 #
34)	L7 AR-1260-4	8.823	7.688	83638	32780	41.869	17.811 #
35)	L7 AR-1260-5	9.154	7.935	63113	124696	15.560	28.372 #
36)	L8 AR-1262-1	0.000	7.386	0	101231	N.D.	73.009 #
37)	L8 AR-1262-2	9.154	7.935	63113	124696	14.265	27.334 #
38)	L8 AR-1262-3	9.481	8.221	98954	26147	30.760	14.289 #
39)	L8 AR-1262-4	0.000	8.282	0	51963	N.D.	15.609 #
40)	L8 AR-1262-5	0.000	8.777	0	18537	N.D.	11.320 #
41)	L9 AR-1268-1	9.481	8.221	98954	26147	13.439	4.385 #
42)	L9 AR-1268-2	0.000	8.282	0	51963	N.D.	9.568 #
43)	L9 AR-1268-3	0.000	8.496	0	21720	N.D.	4.456 #
44)	L9 AR-1268-4	0.000	8.777	0	18537	N.D.	8.489 #
45)	L9 AR-1268-5	0.000	9.059	0	16684	N.D.	1.159 #

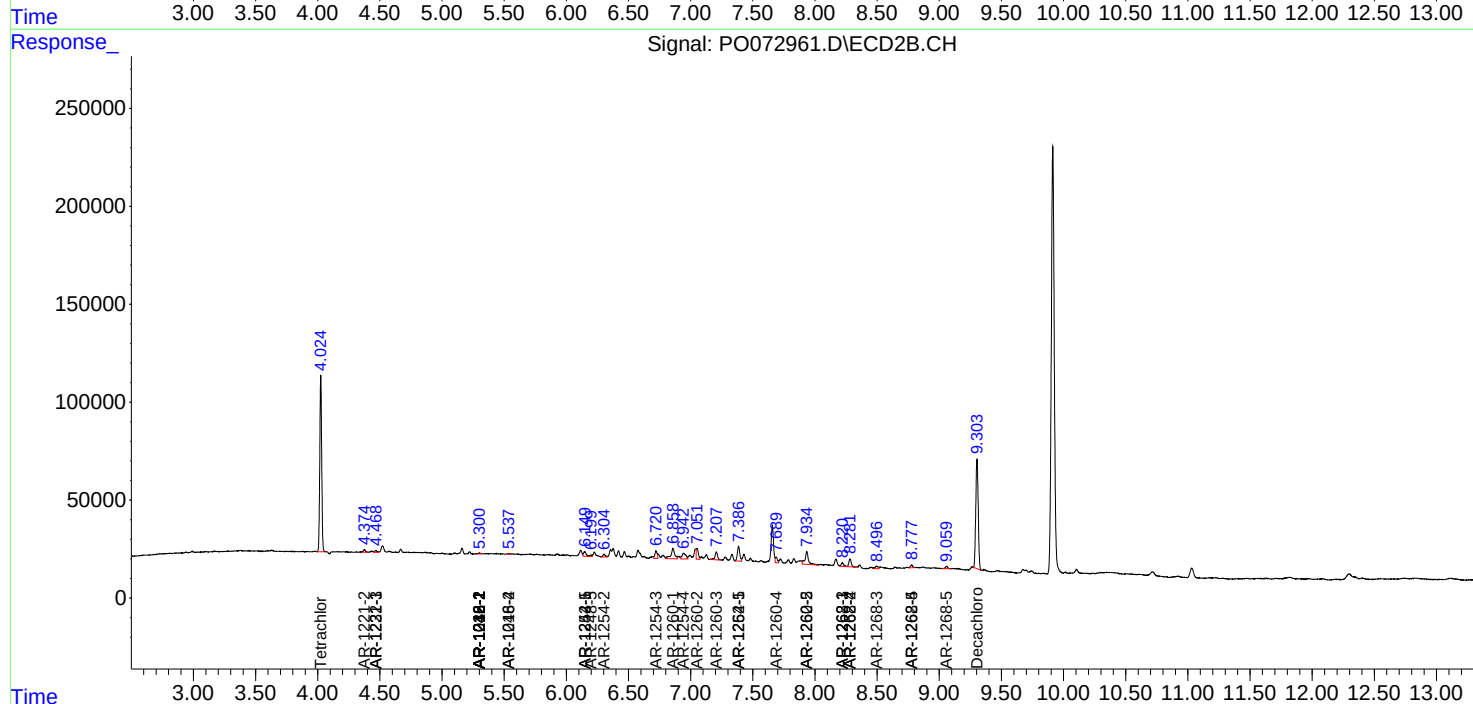
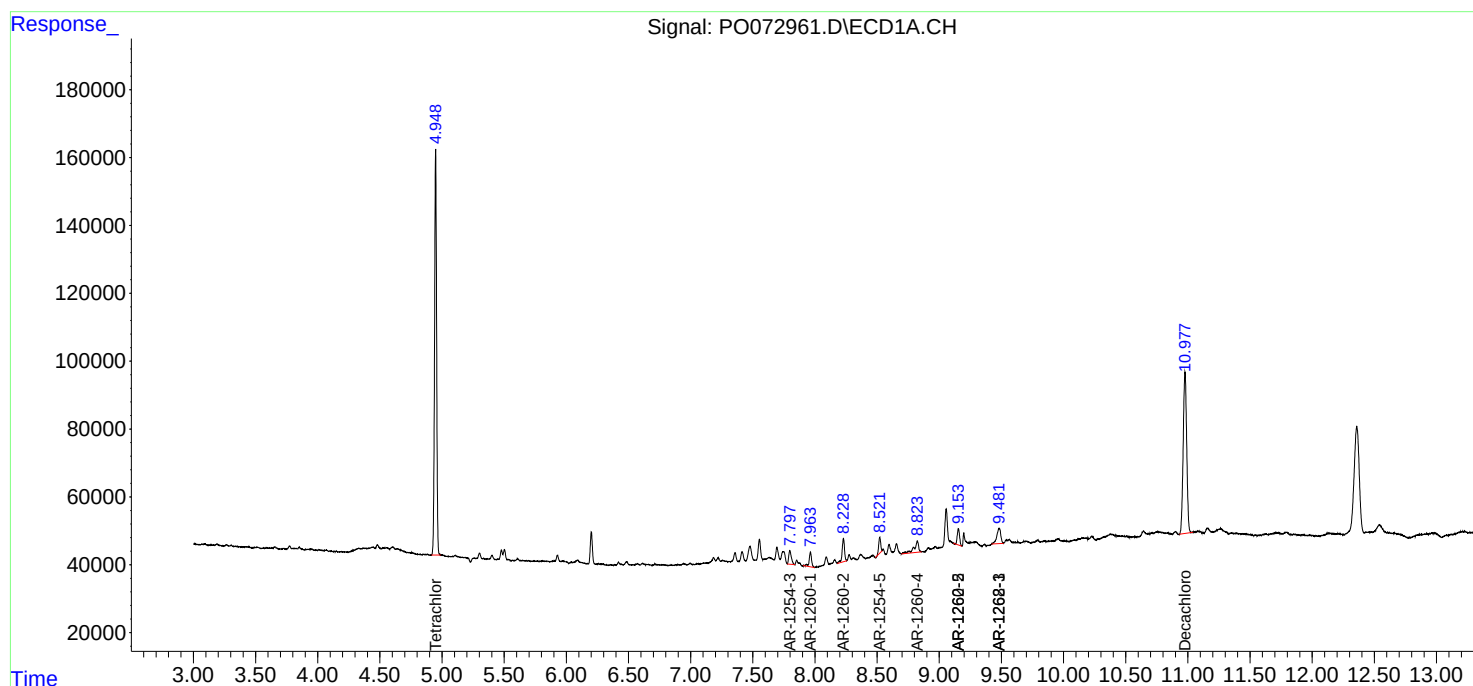
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

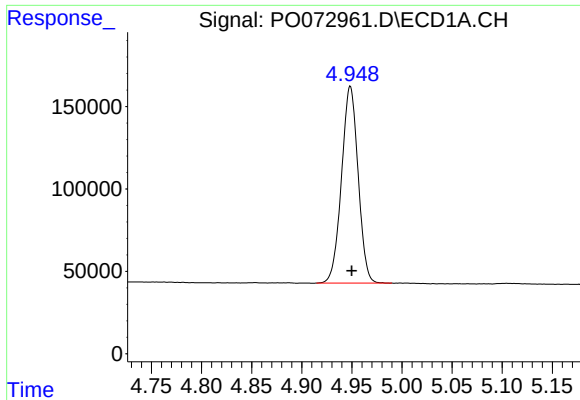
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103120\
Data File : PO072961.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Oct 2020 3:52
Operator : DD\AJ
Sample : L4553-05
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 07:58:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 31 07:06:26 2020
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

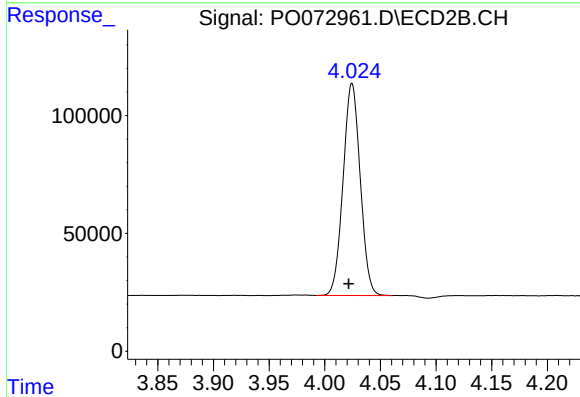




#1 Tetrachloro-m-xylene

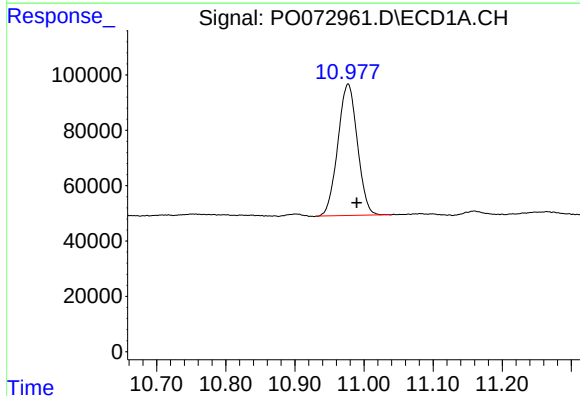
R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 1375178
Conc: 29.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



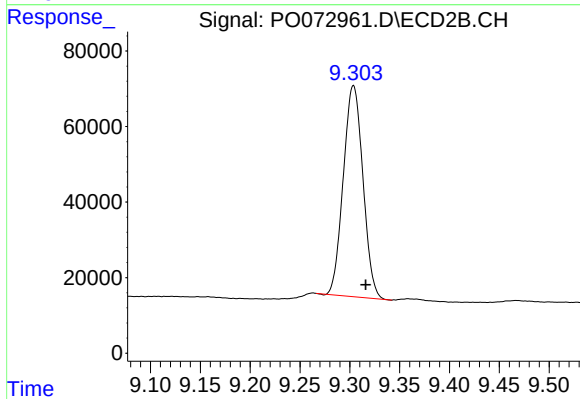
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.003 min
Response: 964763
Conc: 27.53 ng/ml



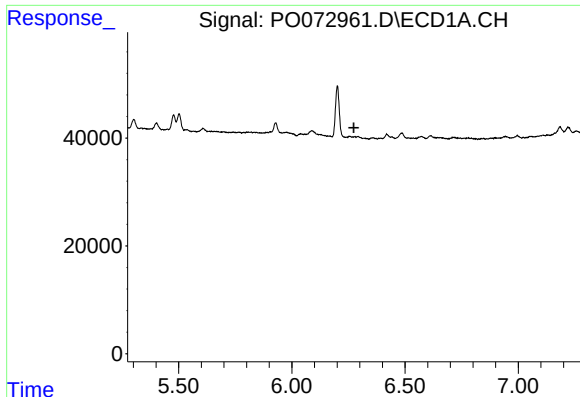
#2 Decachlorobiphenyl

R.T.: 10.977 min
Delta R.T.: -0.012 min
Response: 932396
Conc: 25.24 ng/ml



#2 Decachlorobiphenyl

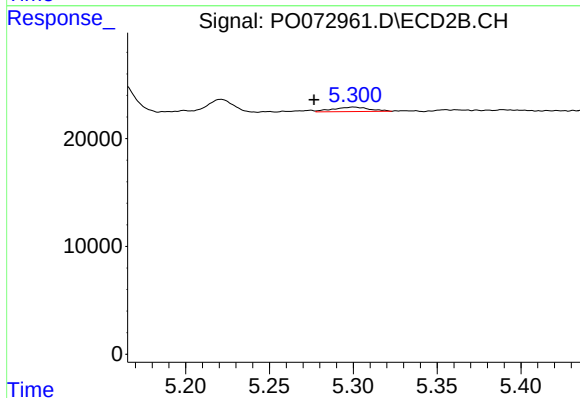
R.T.: 9.304 min
Delta R.T.: -0.012 min
Response: 766353
Conc: 22.98 ng/ml



#3 AR-1016-1

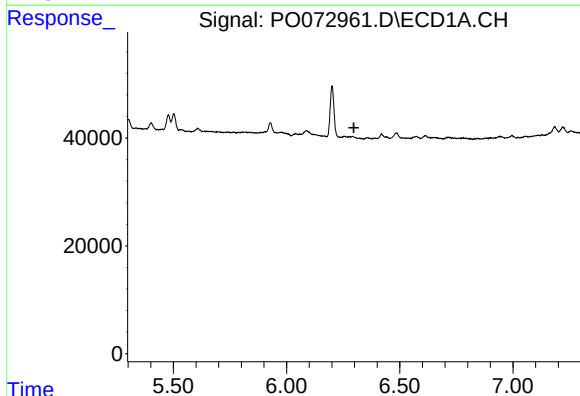
R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



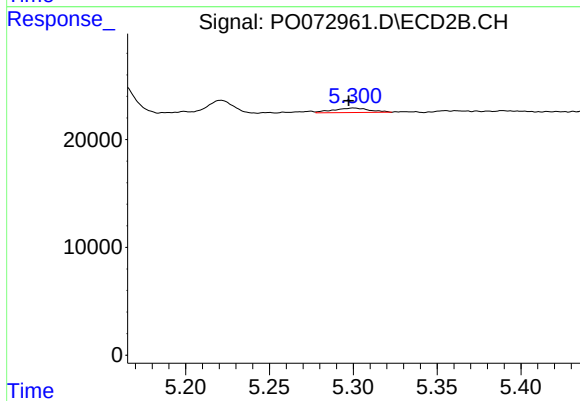
#3 AR-1016-1

R.T.: 5.300 min
Delta R.T.: 0.023 min
Response: 6271
Conc: 4.37 ng/ml



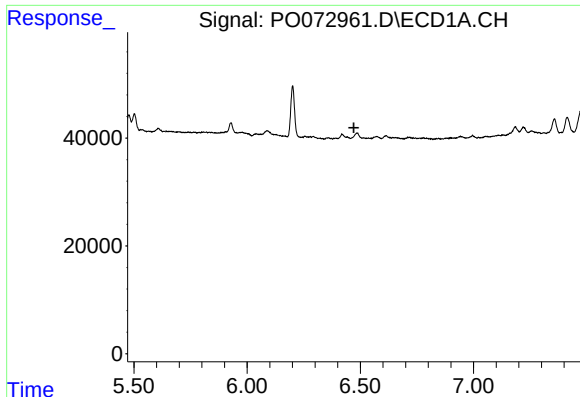
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.297 min
Response: 0
Conc: N.D.



#4 AR-1016-2

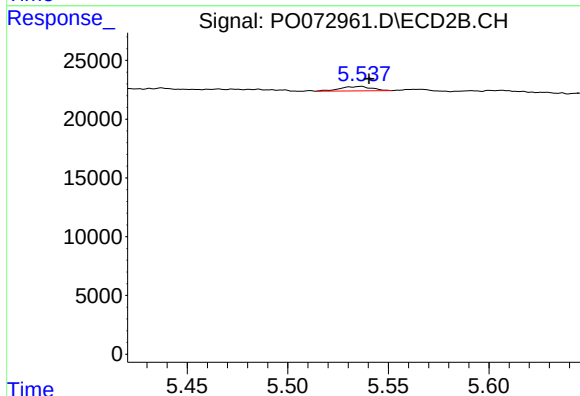
R.T.: 5.300 min
Delta R.T.: 0.003 min
Response: 6271
Conc: 3.24 ng/ml



#6 AR-1016-4

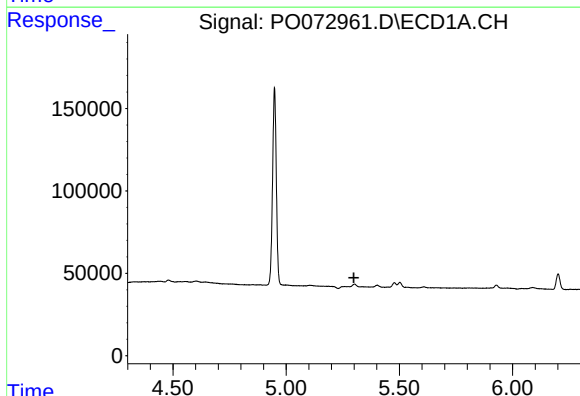
R.T.: 0.000 min
Exp R.T. : 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



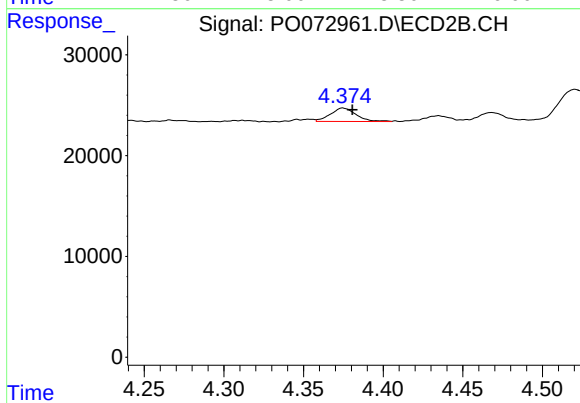
#6 AR-1016-4

R.T.: 5.537 min
Delta R.T.: -0.004 min
Response: 4076
Conc: 4.70 ng/ml



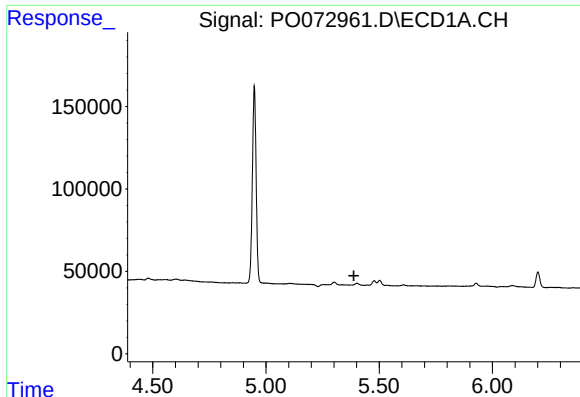
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.299 min
Response: 0
Conc: N.D.



#9 AR-1221-2

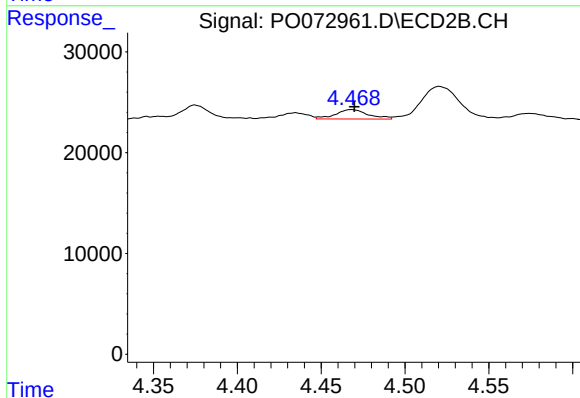
R.T.: 4.375 min
Delta R.T.: -0.006 min
Response: 15054
Conc: 41.32 ng/ml



#10 AR-1221-3

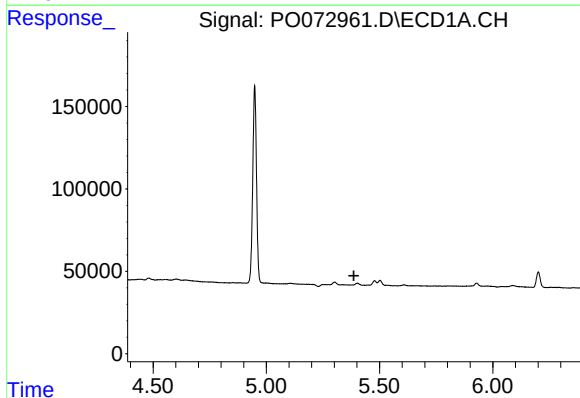
R.T.: 0.000 min
Exp R.T. : 5.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



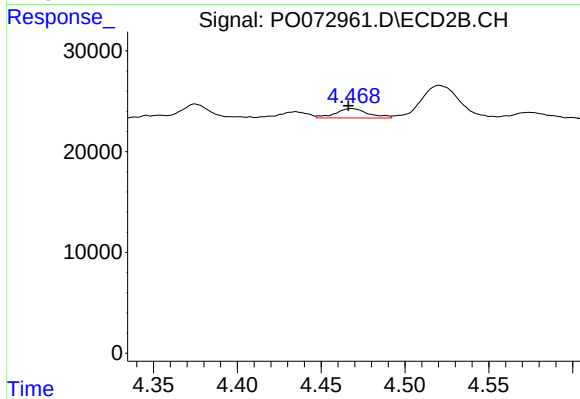
#10 AR-1221-3

R.T.: 4.468 min
Delta R.T.: -0.002 min
Response: 12607
Conc: 10.99 ng/ml



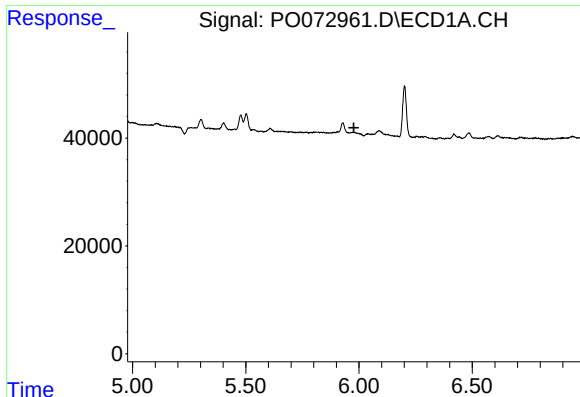
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#11 AR-1232-1

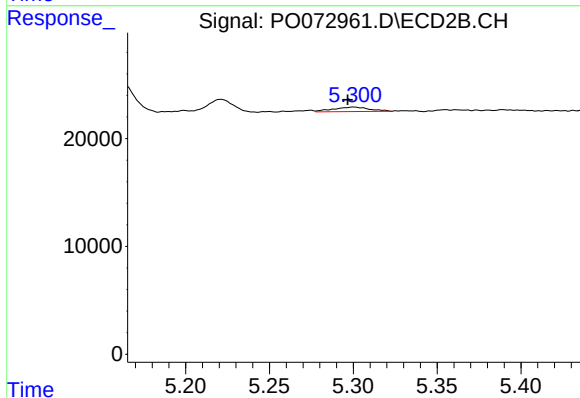
R.T.: 4.468 min
Delta R.T.: 0.002 min
Response: 12607
Conc: 14.38 ng/ml



#12 AR-1232-2

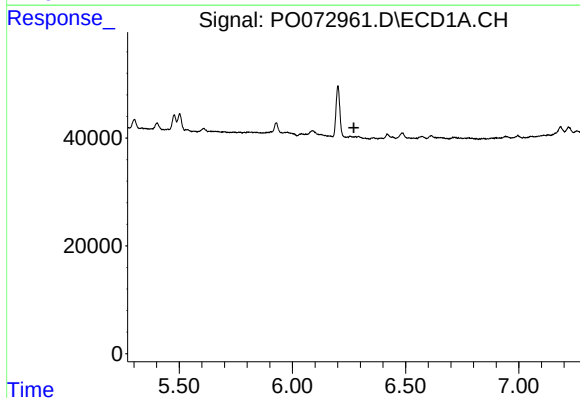
R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



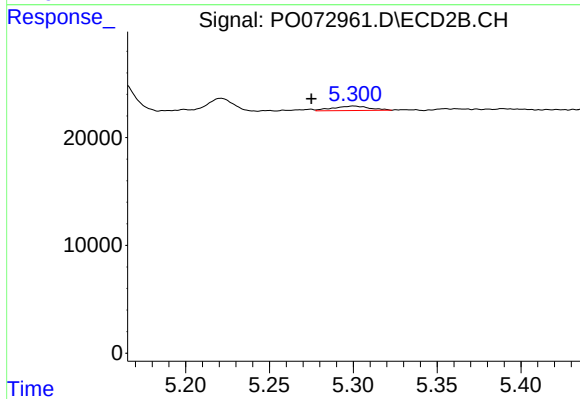
#12 AR-1232-2

R.T.: 5.300 min
Delta R.T.: 0.003 min
Response: 6271
Conc: 7.16 ng/ml



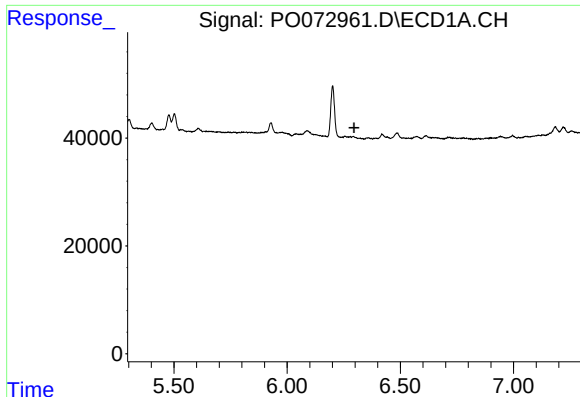
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.272 min
Response: 0
Conc: N.D.



#16 AR-1242-1

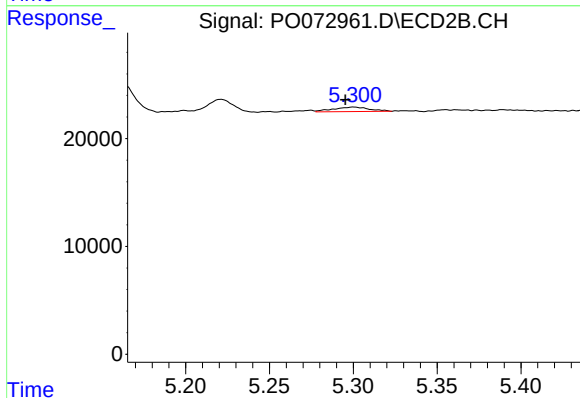
R.T.: 5.300 min
Delta R.T.: 0.025 min
Response: 6271
Conc: 5.33 ng/ml



#17 AR-1242-2

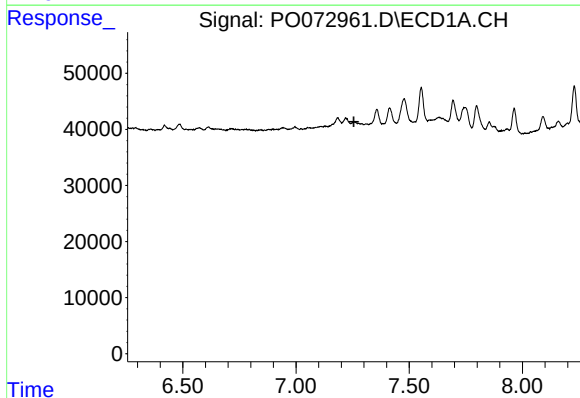
R.T.: 0.000 min
Exp R.T.: 6.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



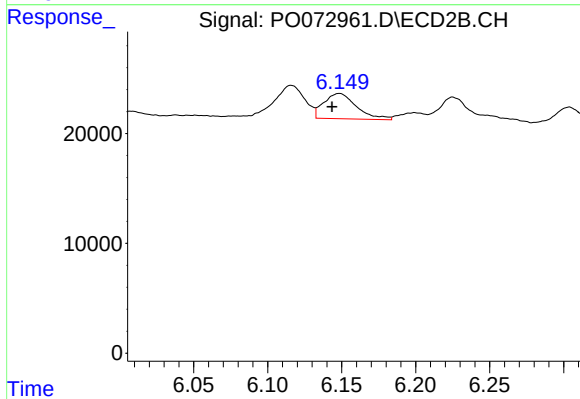
#17 AR-1242-2

R.T.: 5.300 min
Delta R.T.: 0.005 min
Response: 6271
Conc: 3.95 ng/ml



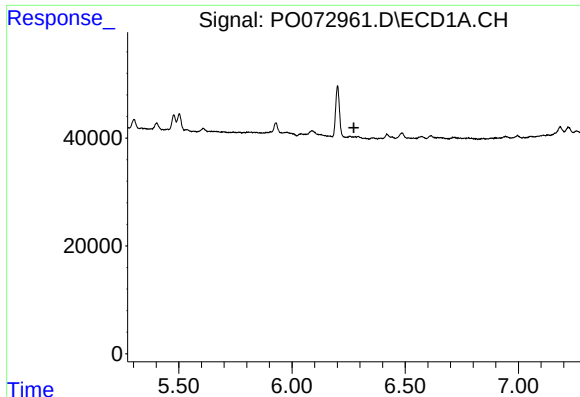
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.256 min
Response: 0
Conc: N.D.



#20 AR-1242-5

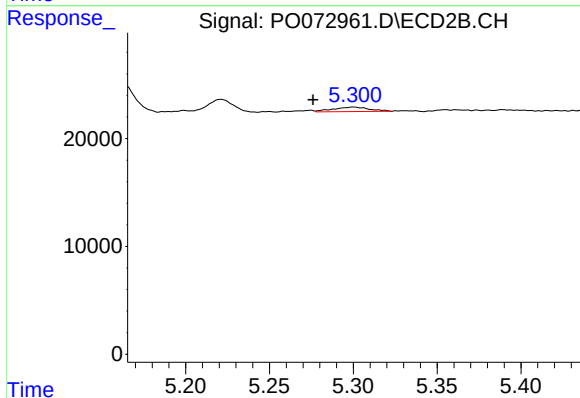
R.T.: 6.149 min
Delta R.T.: 0.005 min
Response: 35299
Conc: 32.90 ng/ml



#21 AR-1248-1

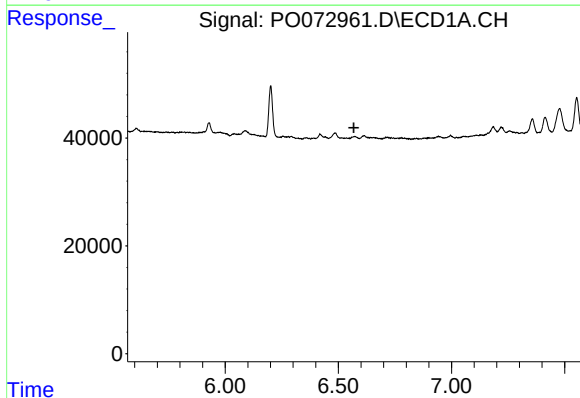
R.T.: 0.000 min
Exp R.T.: 6.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



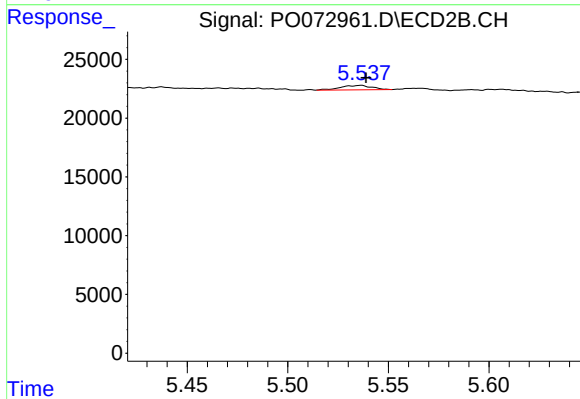
#21 AR-1248-1

R.T.: 5.300 min
Delta R.T.: 0.024 min
Response: 6271
Conc: 6.62 ng/ml



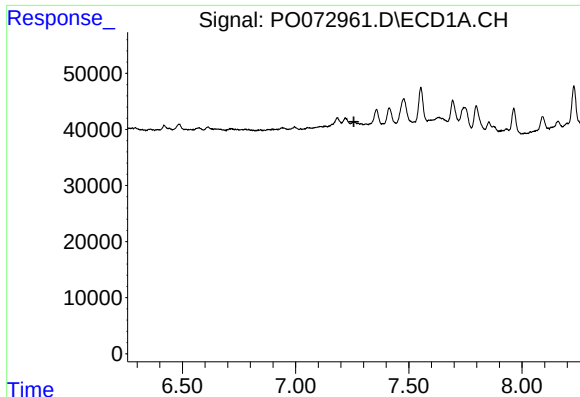
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.



#22 AR-1248-2

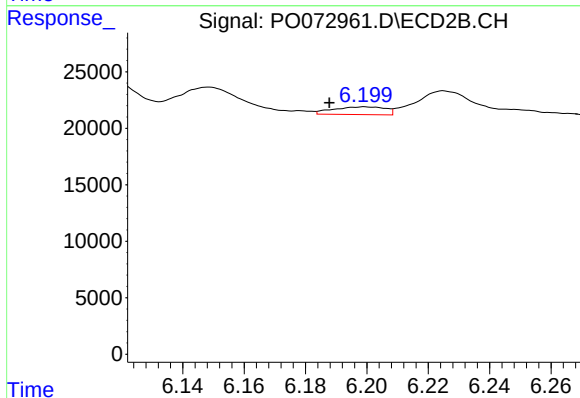
R.T.: 5.537 min
Delta R.T.: -0.002 min
Response: 4076
Conc: 3.24 ng/ml



#25 AR-1248-5

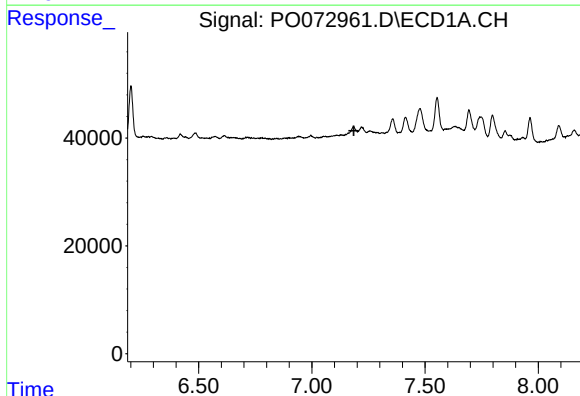
R.T.: 0.000 min
Exp R.T.: 7.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



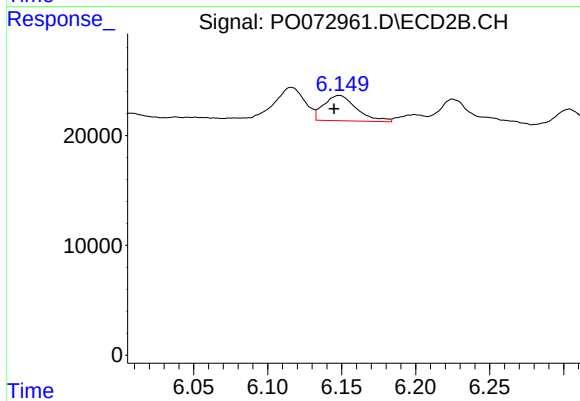
#25 AR-1248-5

R.T.: 6.199 min
Delta R.T.: 0.012 min
Response: 8085
Conc: 5.25 ng/ml



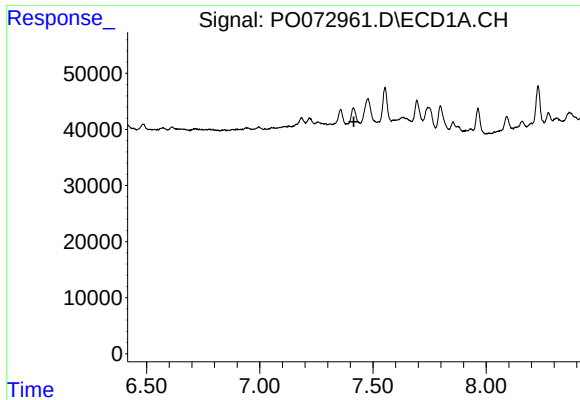
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.186 min
Response: 0
Conc: N.D.



#26 AR-1254-1

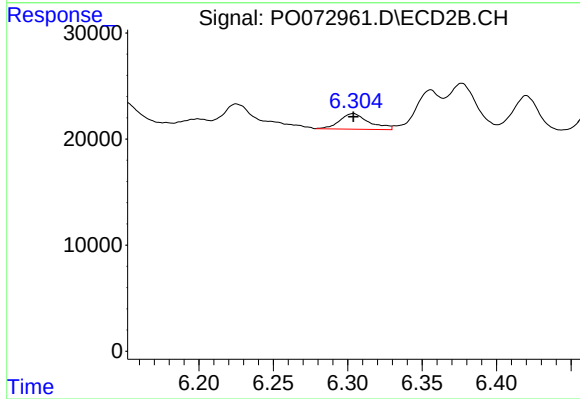
R.T.: 6.149 min
Delta R.T.: 0.004 min
Response: 35299
Conc: 15.68 ng/ml



#27 AR-1254-2

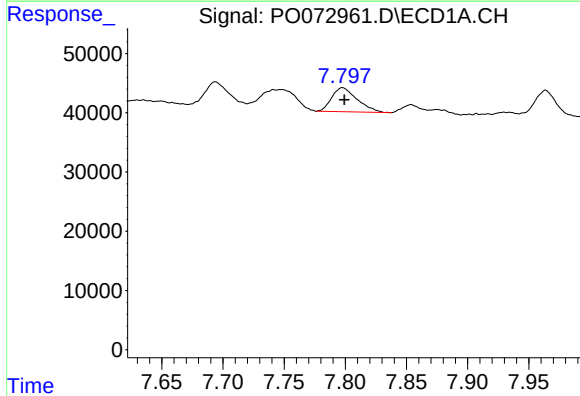
R.T.: 0.000 min
Exp R.T.: 7.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



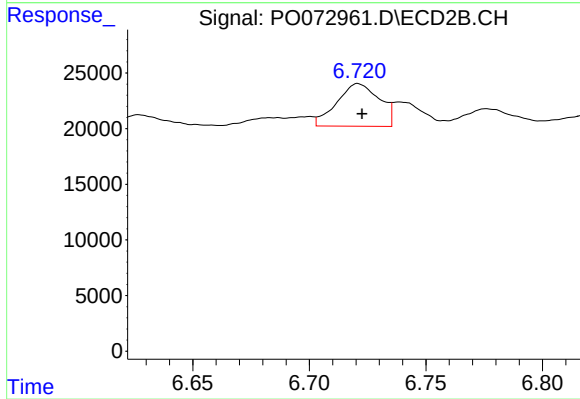
#27 AR-1254-2

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 20114
Conc: 10.01 ng/ml



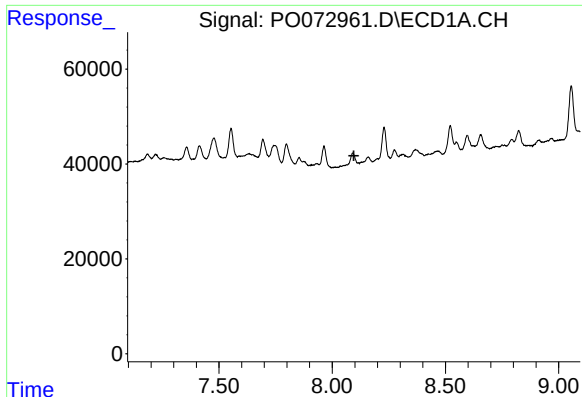
#28 AR-1254-3

R.T.: 7.798 min
Delta R.T.: -0.001 min
Response: 58883
Conc: 21.79 ng/ml



#28 AR-1254-3

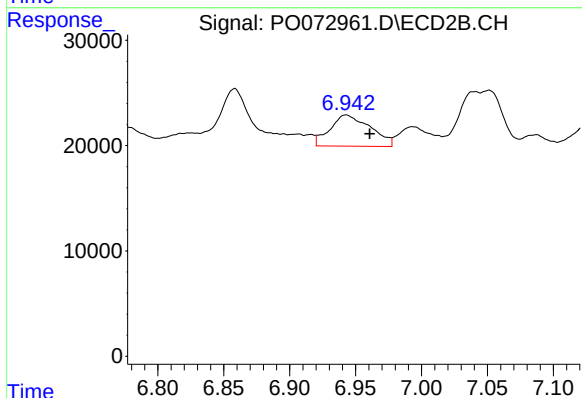
R.T.: 6.721 min
Delta R.T.: -0.002 min
Response: 48736
Conc: 15.34 ng/ml



#29 AR-1254-4

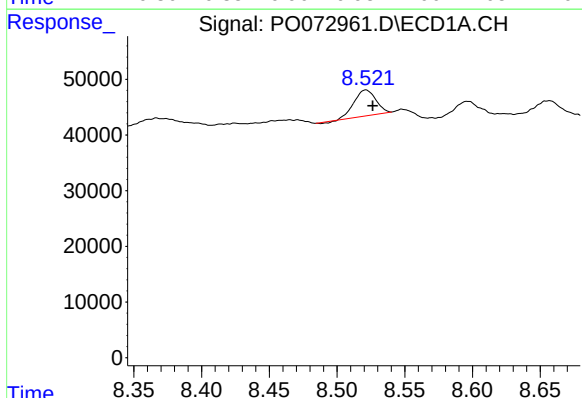
R.T.: 0.000 min
Exp R.T.: 8.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



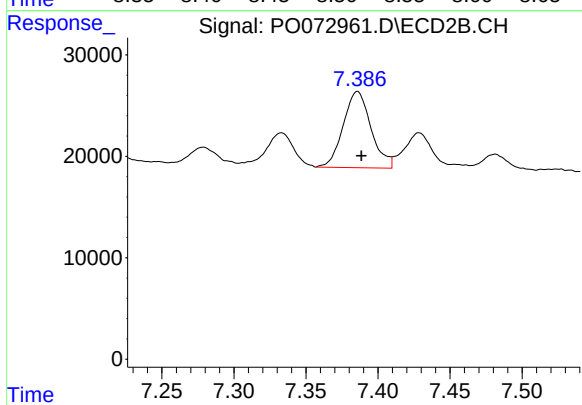
#29 AR-1254-4

R.T.: 6.943 min
Delta R.T.: -0.018 min
Response: 63472
Conc: 29.18 ng/ml



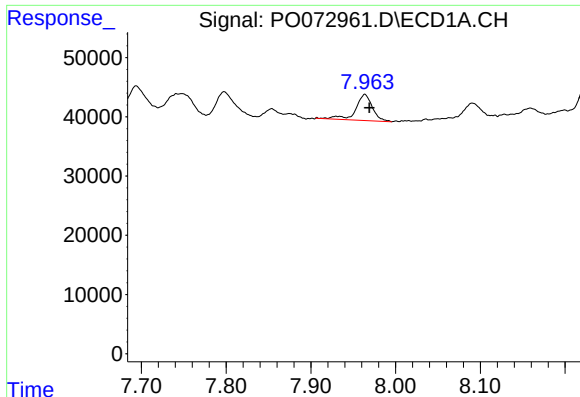
#30 AR-1254-5

R.T.: 8.521 min
Delta R.T.: -0.005 min
Response: 51112
Conc: 23.65 ng/ml



#30 AR-1254-5

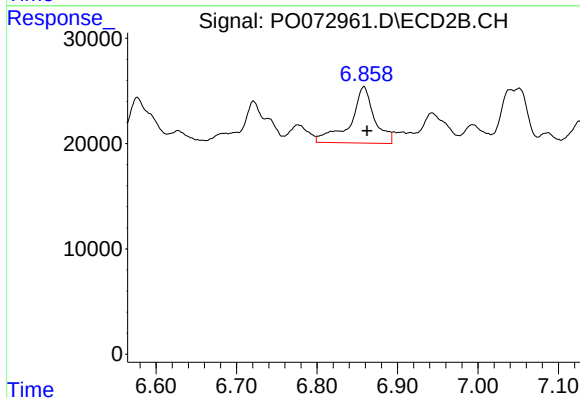
R.T.: 7.386 min
Delta R.T.: -0.003 min
Response: 101231
Conc: 36.37 ng/ml



#31 AR-1260-1

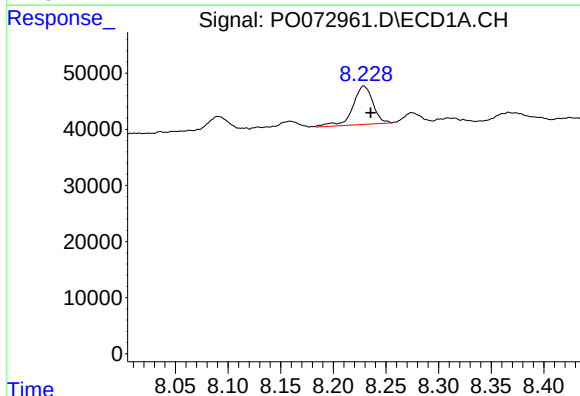
R.T.: 7.964 min
Delta R.T.: -0.005 min
Response: 60386
Conc: 32.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



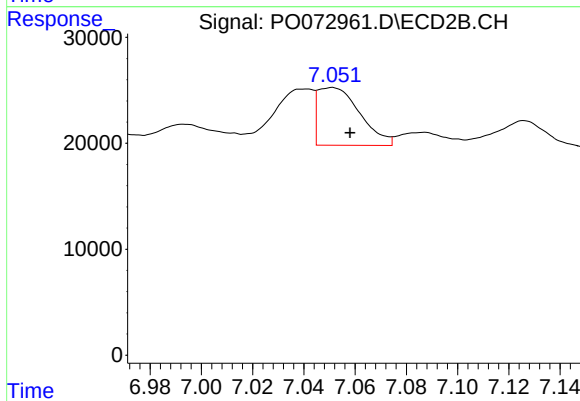
#31 AR-1260-1

R.T.: 6.858 min
Delta R.T.: -0.004 min
Response: 111266
Conc: 55.95 ng/ml



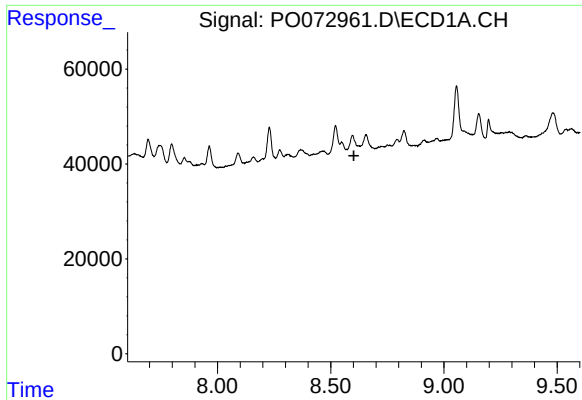
#32 AR-1260-2

R.T.: 8.229 min
Delta R.T.: -0.007 min
Response: 91522
Conc: 40.27 ng/ml



#32 AR-1260-2

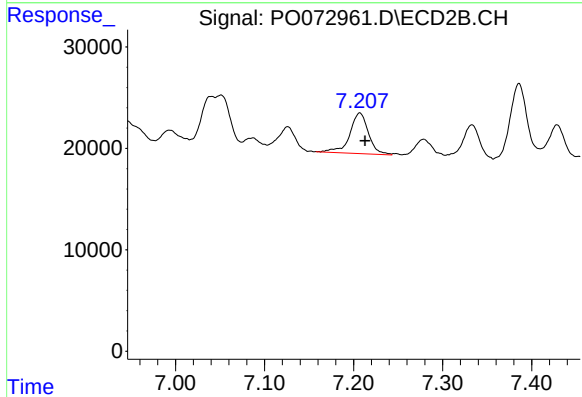
R.T.: 7.051 min
Delta R.T.: -0.007 min
Response: 62201
Conc: 24.82 ng/ml



#33 AR-1260-3

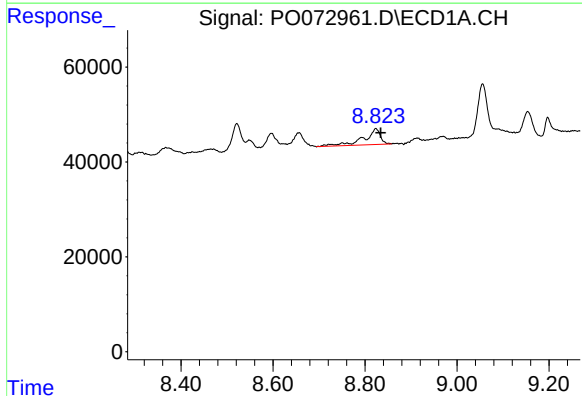
R.T.: 0.000 min
Exp R.T.: 8.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



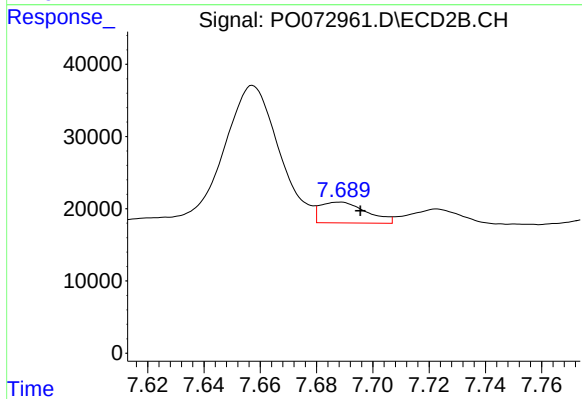
#33 AR-1260-3

R.T.: 7.207 min
Delta R.T.: -0.006 min
Response: 58326
Conc: 26.46 ng/ml



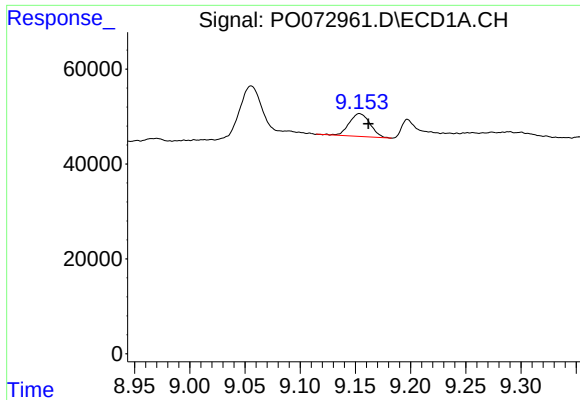
#34 AR-1260-4

R.T.: 8.823 min
Delta R.T.: -0.010 min
Response: 83638
Conc: 41.87 ng/ml



#34 AR-1260-4

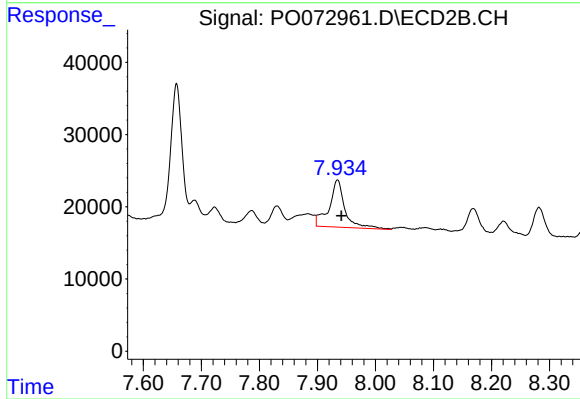
R.T.: 7.688 min
Delta R.T.: -0.007 min
Response: 32780
Conc: 17.81 ng/ml



#35 AR-1260-5

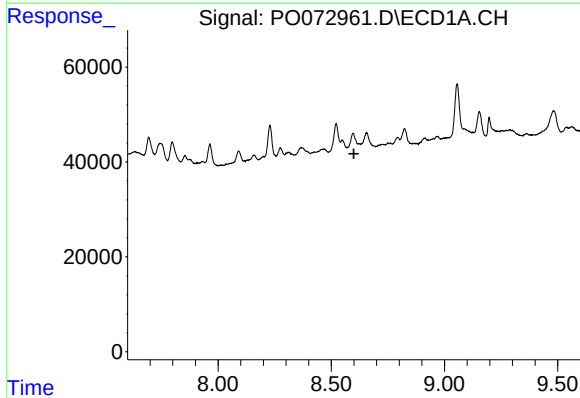
R.T.: 9.154 min
Delta R.T.: -0.008 min
Response: 63113
Conc: 15.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



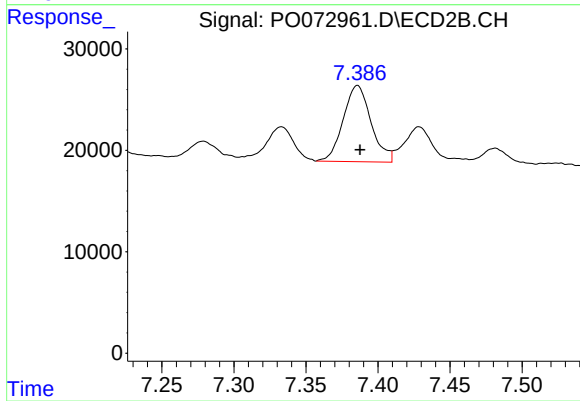
#35 AR-1260-5

R.T.: 7.935 min
Delta R.T.: -0.007 min
Response: 124696
Conc: 28.37 ng/ml



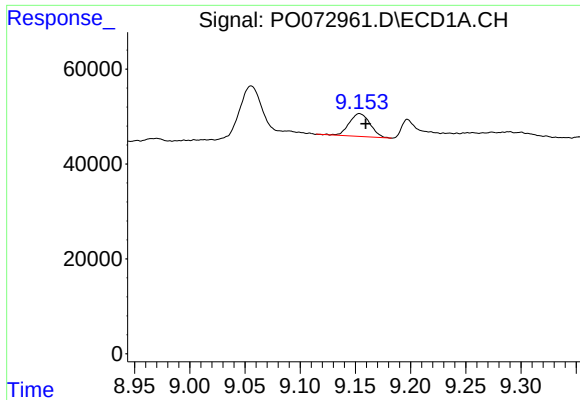
#36 AR-1262-1

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



#36 AR-1262-1

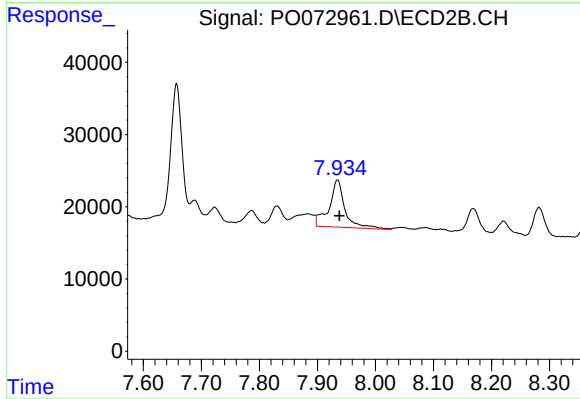
R.T.: 7.386 min
Delta R.T.: -0.002 min
Response: 101231
Conc: 73.01 ng/ml



#37 AR-1262-2

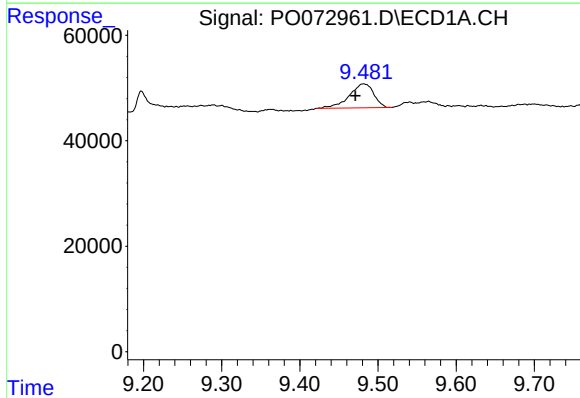
R.T.: 9.154 min
Delta R.T.: -0.006 min
Response: 63113
Conc: 14.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



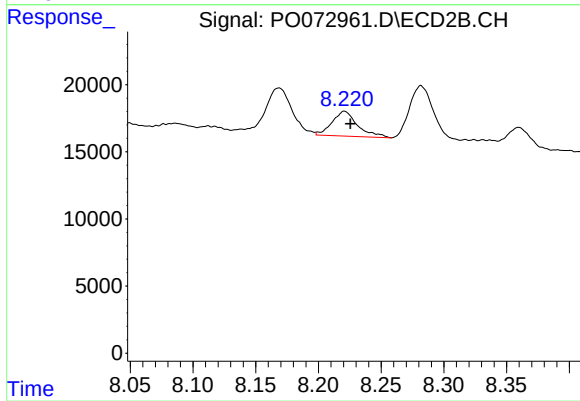
#37 AR-1262-2

R.T.: 7.935 min
Delta R.T.: -0.004 min
Response: 124696
Conc: 27.33 ng/ml



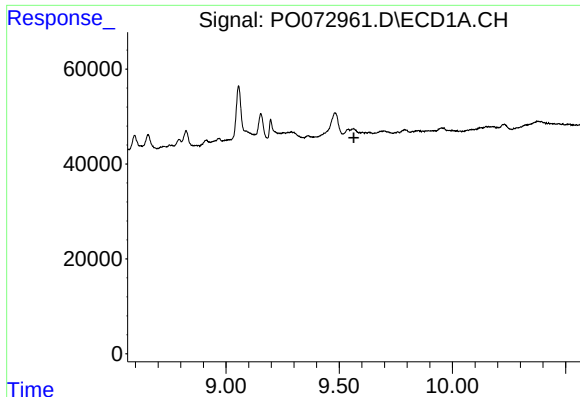
#38 AR-1262-3

R.T.: 9.481 min
Delta R.T.: 0.010 min
Response: 98954
Conc: 30.76 ng/ml



#38 AR-1262-3

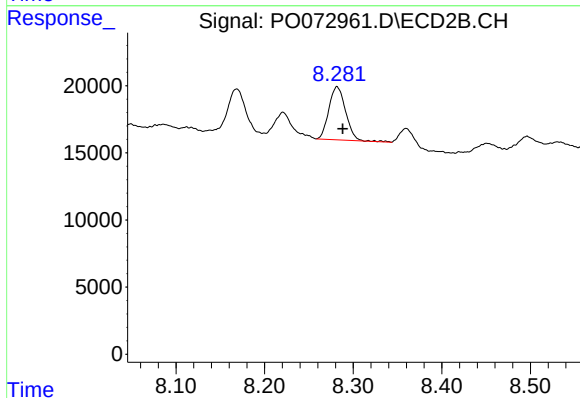
R.T.: 8.221 min
Delta R.T.: -0.005 min
Response: 26147
Conc: 14.29 ng/ml



#39 AR-1262-4

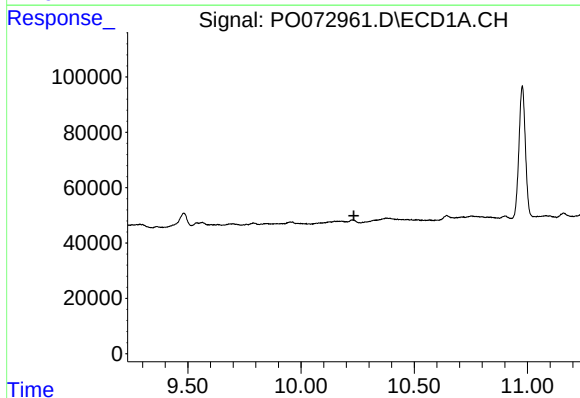
R.T.: 0.000 min
Exp R.T.: 9.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



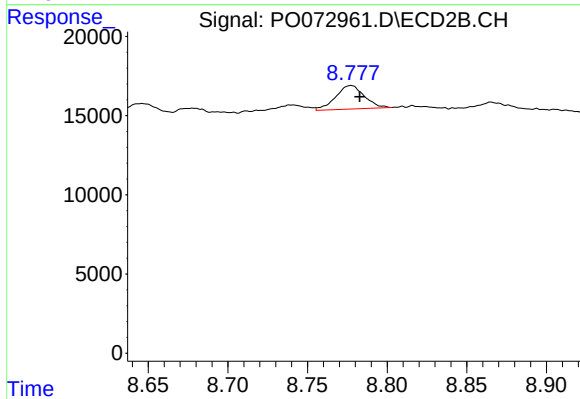
#39 AR-1262-4

R.T.: 8.282 min
Delta R.T.: -0.006 min
Response: 51963
Conc: 15.61 ng/ml



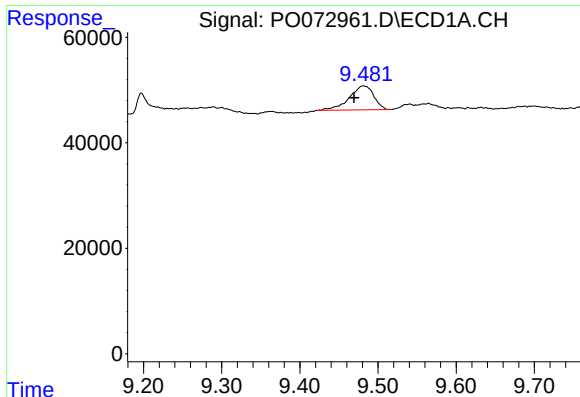
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.233 min
Response: 0
Conc: N.D.



#40 AR-1262-5

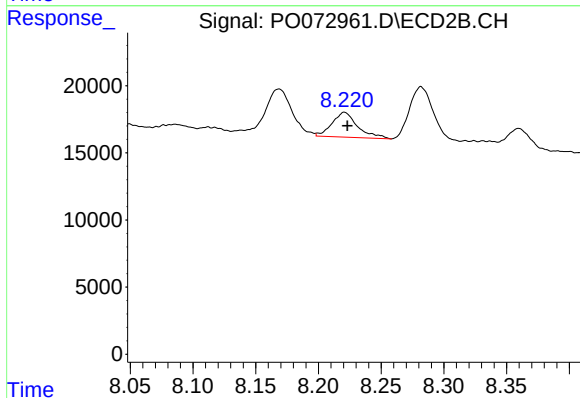
R.T.: 8.777 min
Delta R.T.: -0.005 min
Response: 18537
Conc: 11.32 ng/ml



#41 AR-1268-1

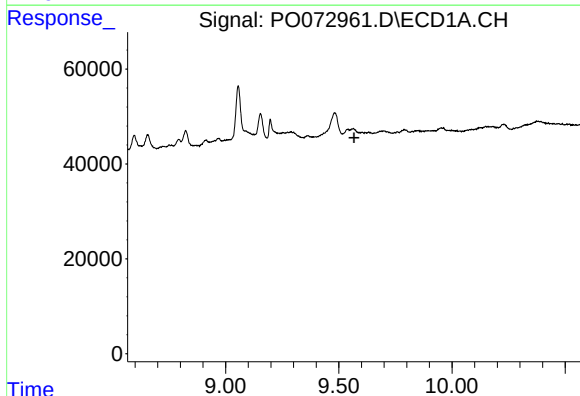
R.T.: 9.481 min
Delta R.T.: 0.012 min
Response: 98954
Conc: 13.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



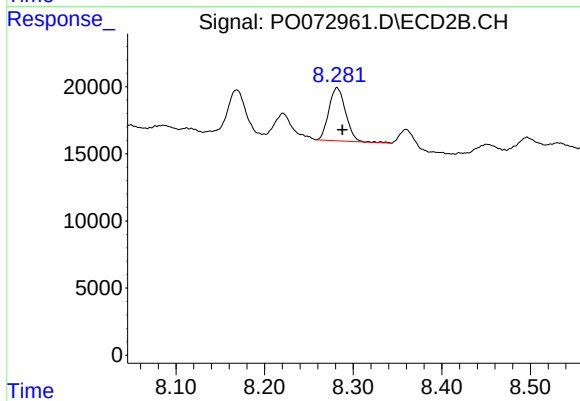
#41 AR-1268-1

R.T.: 8.221 min
Delta R.T.: -0.002 min
Response: 26147
Conc: 4.38 ng/ml



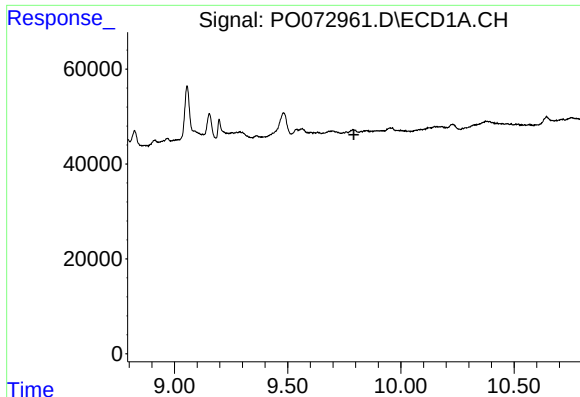
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.567 min
Response: 0
Conc: N.D.



#42 AR-1268-2

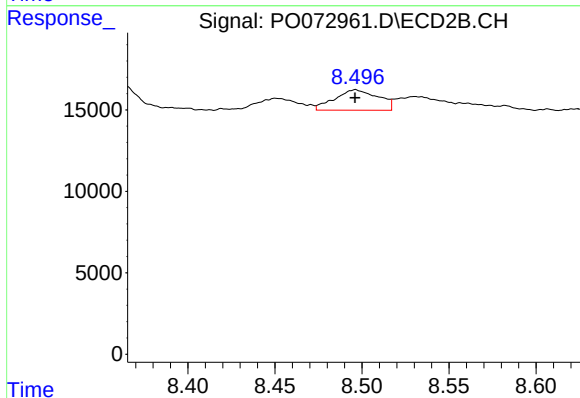
R.T.: 8.282 min
Delta R.T.: -0.006 min
Response: 51963
Conc: 9.57 ng/ml



#43 AR-1268-3

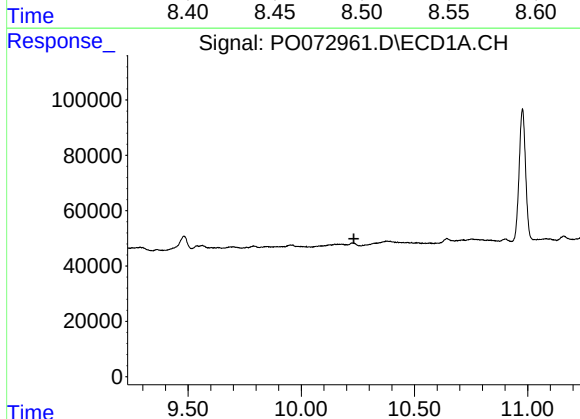
R.T.: 0.000 min
Exp R.T.: 9.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



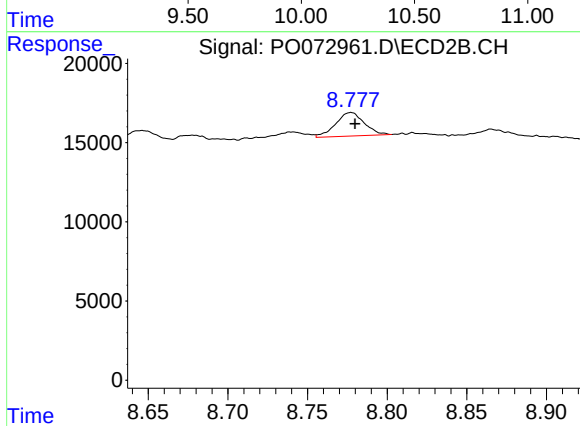
#43 AR-1268-3

R.T.: 8.496 min
Delta R.T.: 0.000 min
Response: 21720
Conc: 4.46 ng/ml



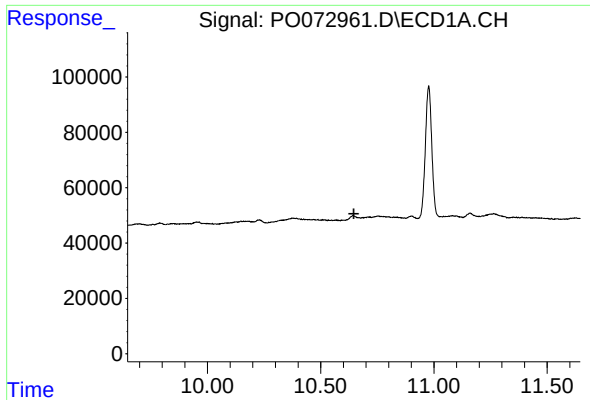
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.233 min
Response: 0
Conc: N.D.



#44 AR-1268-4

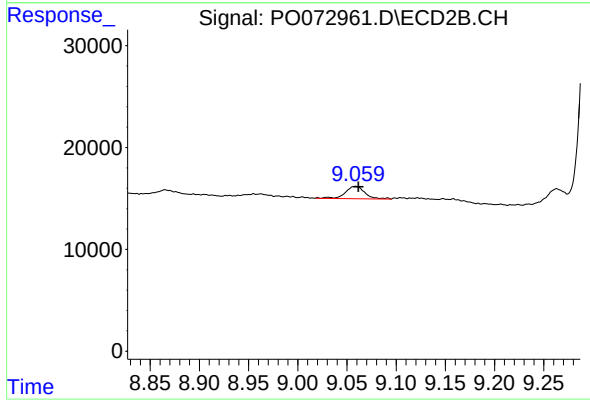
R.T.: 8.777 min
Delta R.T.: -0.003 min
Response: 18537
Conc: 8.49 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.059 min
Delta R.T.: -0.003 min
Response: 16684
Conc: 1.16 ng/ml