

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072221\
 Data File : P0079785.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2021 11:04
 Operator : DD\AJ
 Sample : AR1262ICV500
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 17:26:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 23 05:30:42 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...	5.008	4.122	2576342	1014066	45.560	45.612
2)	SA Decachlor...	11.119	9.537	2092738	914949	52.955	53.345
Target Compounds							
3)	L1 AR-1016-1	6.338	0.000	22559	0	11.273	N.D. #
4)	L1 AR-1016-2	6.363	0.000	31277	0	11.246	N.D. #
9)	L2 AR-1221-2	5.363	0.000	18422	0	41.304	N.D. #
13)	L3 AR-1232-3	6.363	0.000	31277	0	26.036	N.D. #
15)	L3 AR-1232-5	6.634	0.000	22276	0	54.413	N.D. #
16)	L4 AR-1242-1	6.338	0.000	22559	0	14.792	N.D. #
17)	L4 AR-1242-2	6.363	0.000	31277	0	14.796	N.D. #
20)	L4 AR-1242-5	7.324	6.288	24545	77921	21.841	131.264 #
21)	L5 AR-1248-1	6.338	0.000	22559	0	19.190	N.D. #
22)	L5 AR-1248-2	6.634	0.000	22276	0	13.695	N.D. #
24)	L5 AR-1248-4	7.283	0.000	31529	0	15.026	N.D. #
25)	L5 AR-1248-5	7.324	0.000	24545	0	12.023	N.D. #
26)	L6 AR-1254-1	7.252	6.288	152989	77921	76.573	60.344
27)	L6 AR-1254-2	7.482	6.449	179984	87351	58.788	74.986 #
28)	L6 AR-1254-3	7.867	6.895f	83684	320354	26.065	176.262 #
29)	L6 AR-1254-4	8.162	0.000	56549	0	24.881	N.D. #
30)	L6 AR-1254-5	8.591	7.553	898548	397527	370.660	261.316 #
31)	L7 AR-1260-1	8.034	7.015	864739	448958	387.452	379.859
32)	L7 AR-1260-2	8.300	7.213	997338	534619	372.257	377.431
33)	L7 AR-1260-3	8.666	7.375	1330255	521846	647.480	397.226 #
34)	L7 AR-1260-4	8.900	7.862	1262194	632191	492.753	589.971
35)	L7 AR-1260-5	9.234	8.112	2428076	1225666	500.628	500.009
36)	L8 AR-1262-1	8.666	7.553	1330255	397527	460.019	450.480
37)	L8 AR-1262-2	9.234	8.112	2428076	1225666	453.121	444.267
38)	L8 AR-1262-3	9.552	8.402	1074801	512987	295.532	456.935 #
39)	L8 AR-1262-4	9.650	8.467	642598	918361	227.269	454.084 #
40)	L8 AR-1262-5	10.339	8.973	911197	441404	485.424	468.646
41)	L9 AR-1268-1	9.552	8.402	1074801	512987	175.311	162.451
42)	L9 AR-1268-2	9.650	8.467	642598	918361	111.714	329.859 #
43)	L9 AR-1268-3	9.883	8.681	82789	41375	17.545	16.799
44)	L9 AR-1268-4	10.339	8.973	911197	441404	430.710	423.158
45)	L9 AR-1268-5	10.769	9.272	352167	159901	22.701	22.442

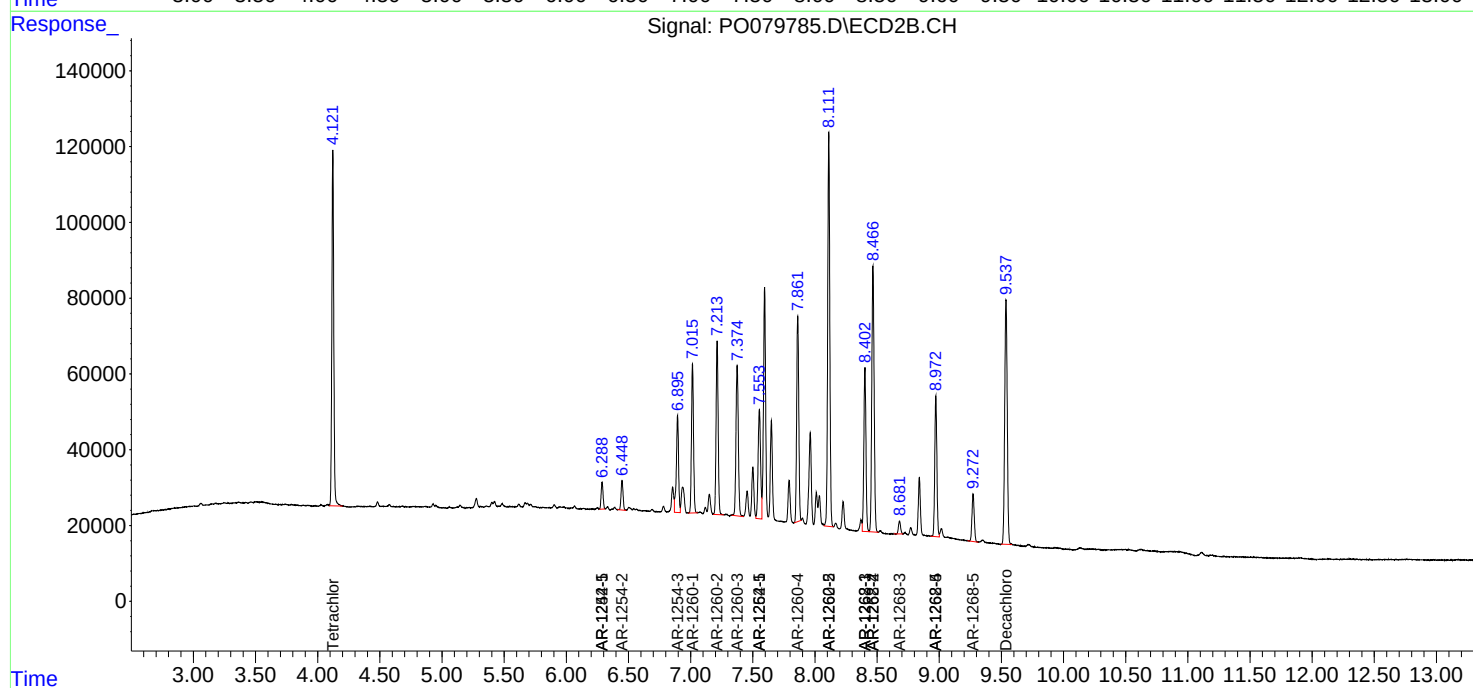
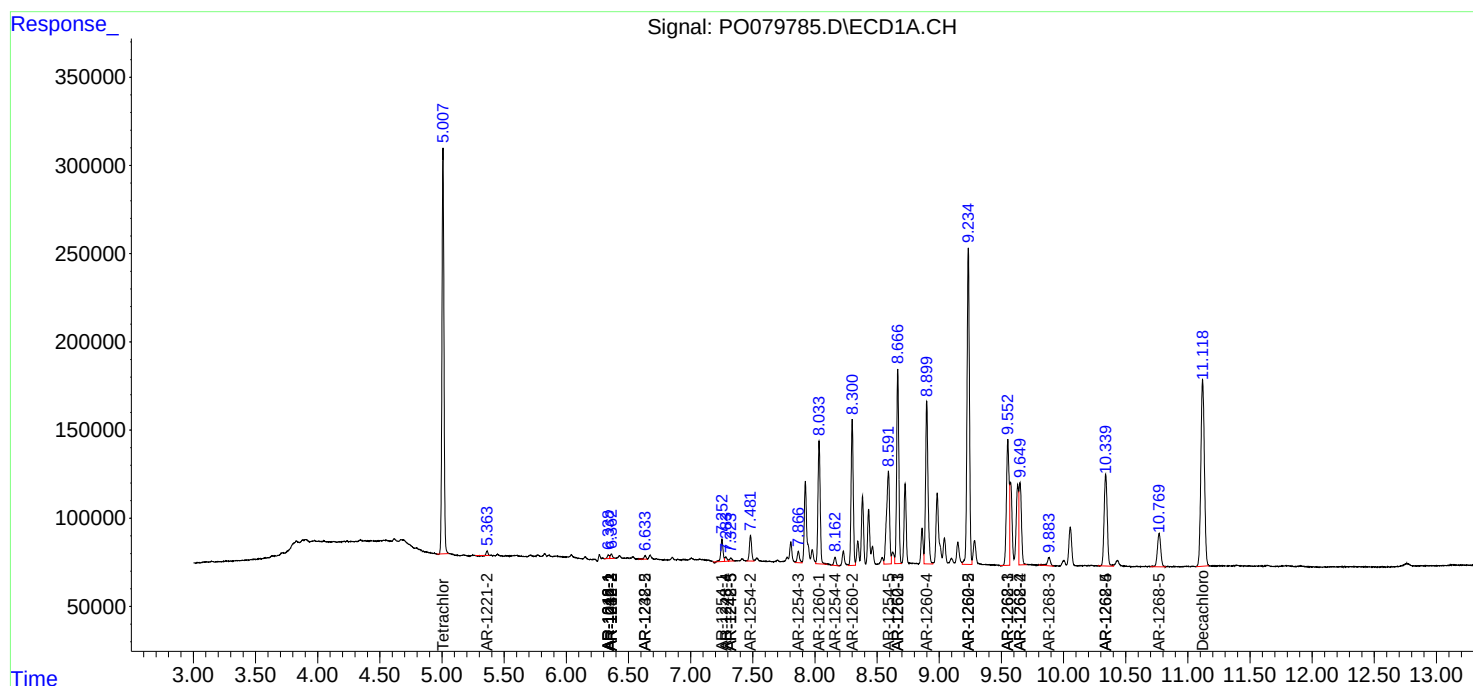
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

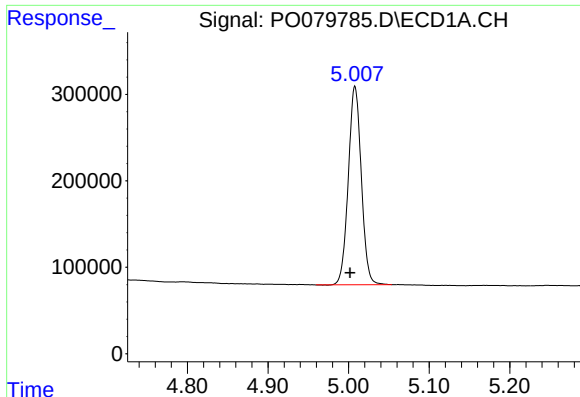
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072221\
Data File : P0079785.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2021 11:04
Operator : DD\AJ
Sample : AR1262ICV500
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 17:26:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 23 05:30:42 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

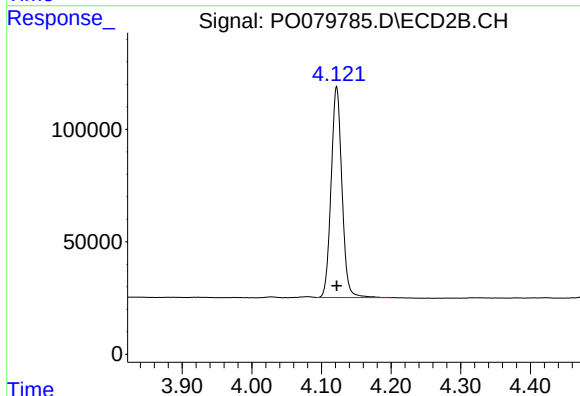




#1 Tetrachloro-m-xylene

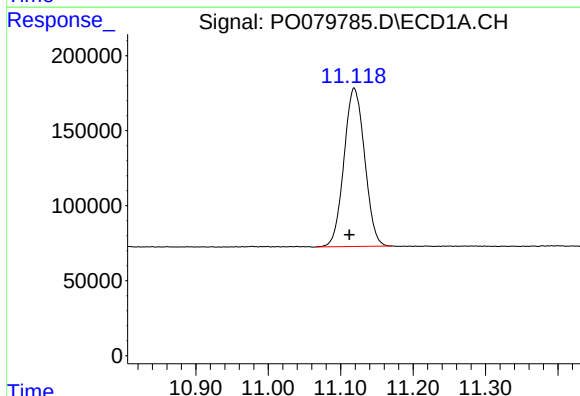
R.T.: 5.008 min
Delta R.T.: 0.006 min
Response: 2576342
Conc: 45.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



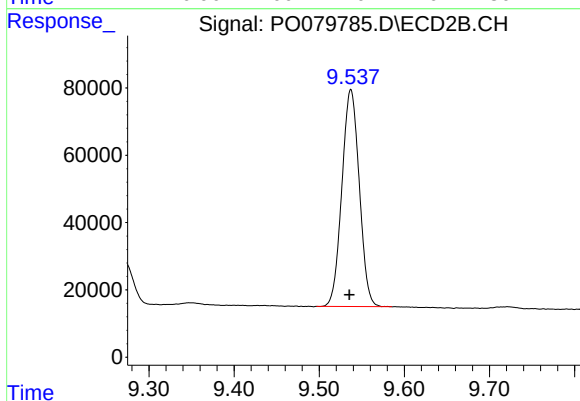
#1 Tetrachloro-m-xylene

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 1014066
Conc: 45.61 ng/ml



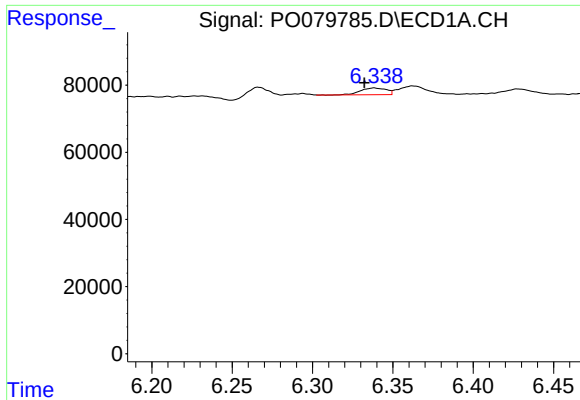
#2 Decachlorobiphenyl

R.T.: 11.119 min
Delta R.T.: 0.006 min
Response: 2092738
Conc: 52.95 ng/ml



#2 Decachlorobiphenyl

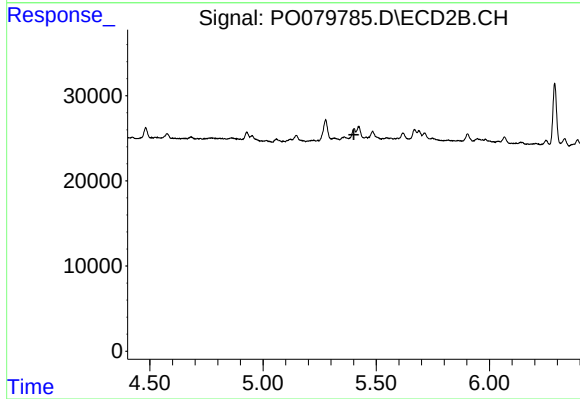
R.T.: 9.537 min
Delta R.T.: 0.002 min
Response: 914949
Conc: 53.34 ng/ml



#3 AR-1016-1

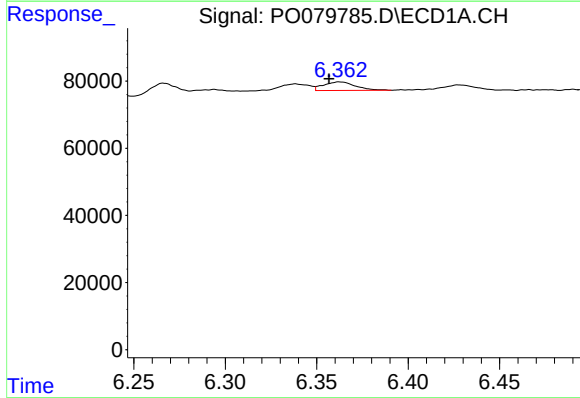
R.T.: 6.338 min
Delta R.T.: 0.006 min
Response: 22559
Conc: 11.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



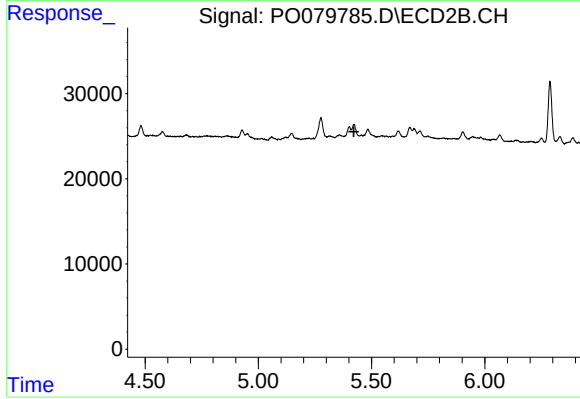
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



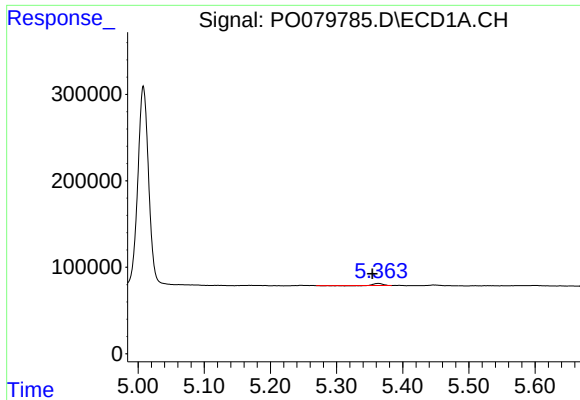
#4 AR-1016-2

R.T.: 6.363 min
Delta R.T.: 0.006 min
Response: 31277
Conc: 11.25 ng/ml



#4 AR-1016-2

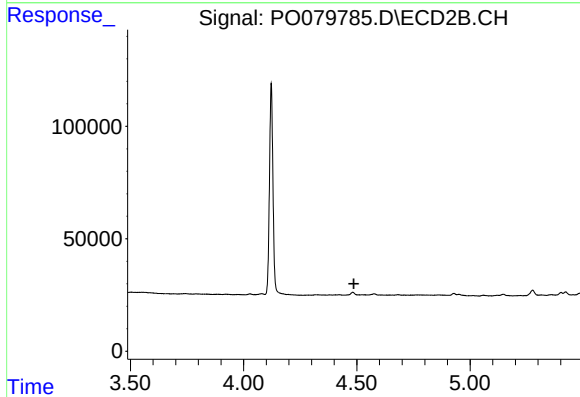
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#9 AR-1221-2

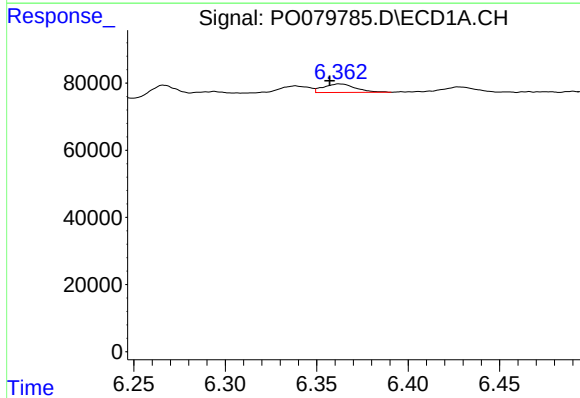
R.T.: 5.363 min
Delta R.T.: 0.009 min
Response: 18422
Conc: 41.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



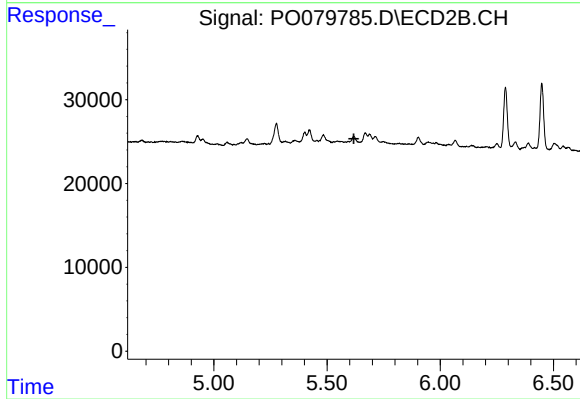
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.487 min
Response: 0
Conc: N.D.



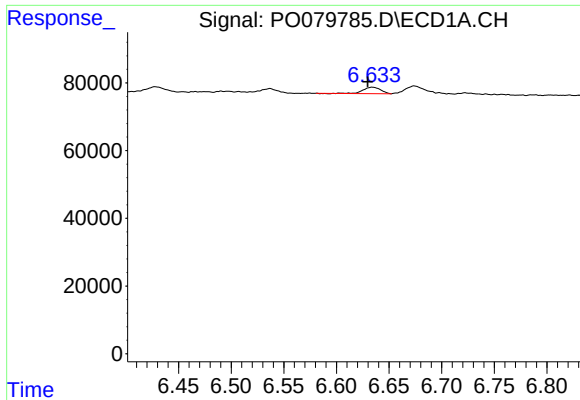
#13 AR-1232-3

R.T.: 6.363 min
Delta R.T.: 0.006 min
Response: 31277
Conc: 26.04 ng/ml



#13 AR-1232-3

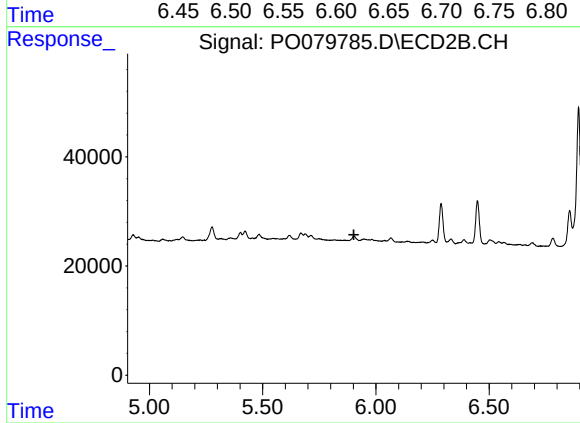
R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



#15 AR-1232-5

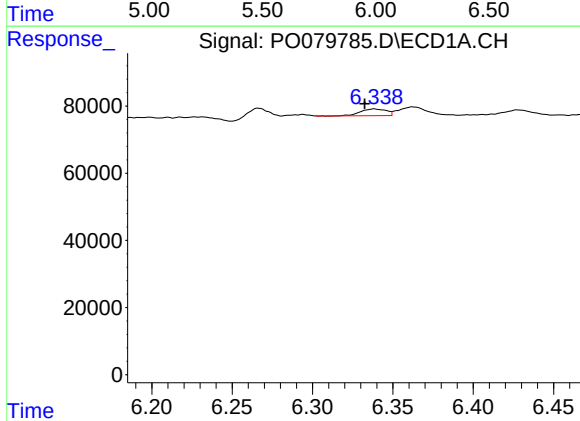
R.T.: 6.634 min
Delta R.T.: 0.004 min
Response: 22276
Conc: 54.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



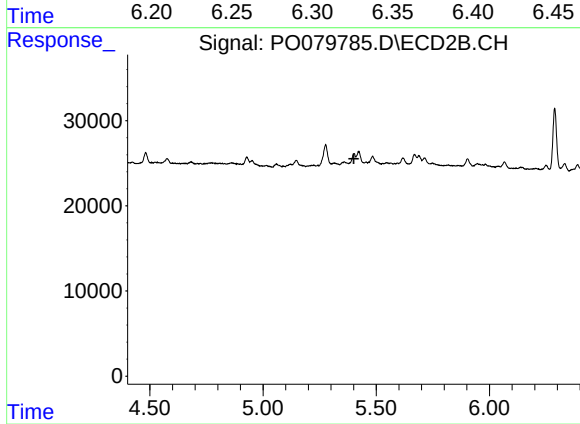
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.903 min
Response: 0
Conc: N.D.



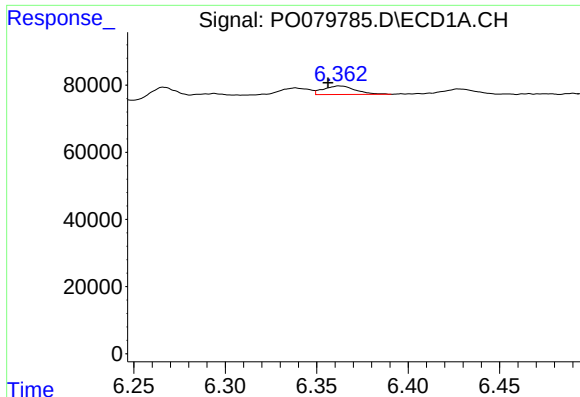
#16 AR-1242-1

R.T.: 6.338 min
Delta R.T.: 0.006 min
Response: 22559
Conc: 14.79 ng/ml



#16 AR-1242-1

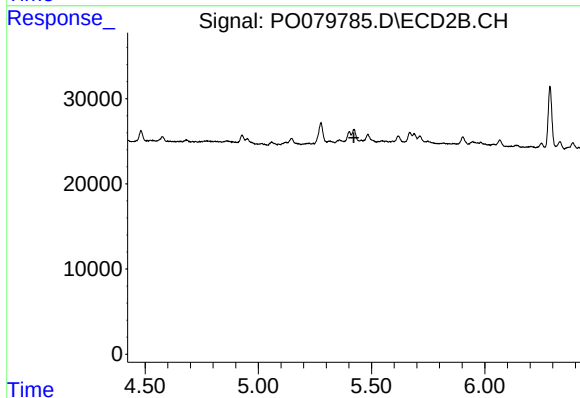
R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



#17 AR-1242-2

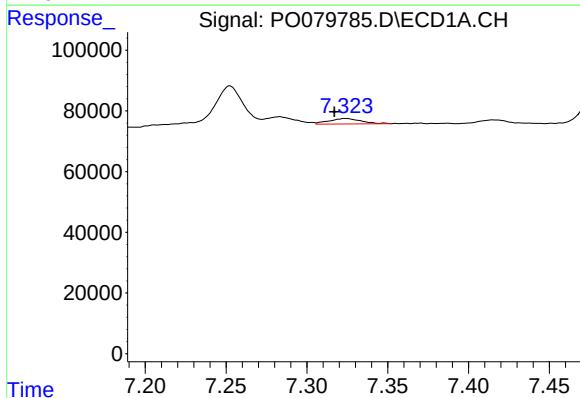
R.T.: 6.363 min
Delta R.T.: 0.006 min
Response: 31277
Conc: 14.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



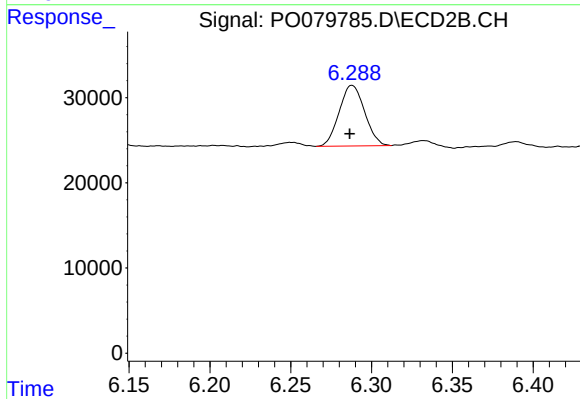
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



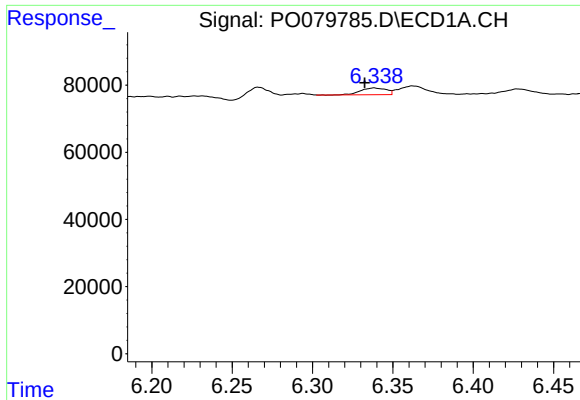
#20 AR-1242-5

R.T.: 7.324 min
Delta R.T.: 0.007 min
Response: 24545
Conc: 21.84 ng/ml



#20 AR-1242-5

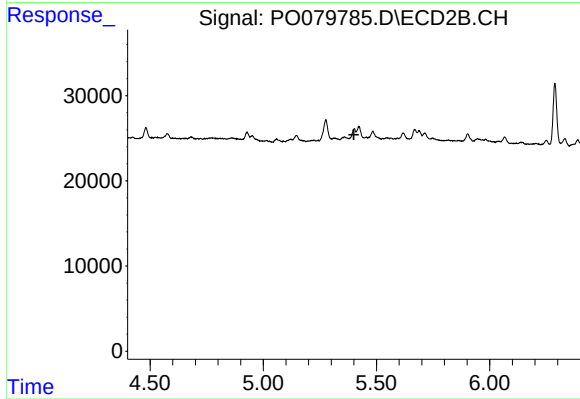
R.T.: 6.288 min
Delta R.T.: 0.001 min
Response: 77921
Conc: 131.26 ng/ml



#21 AR-1248-1

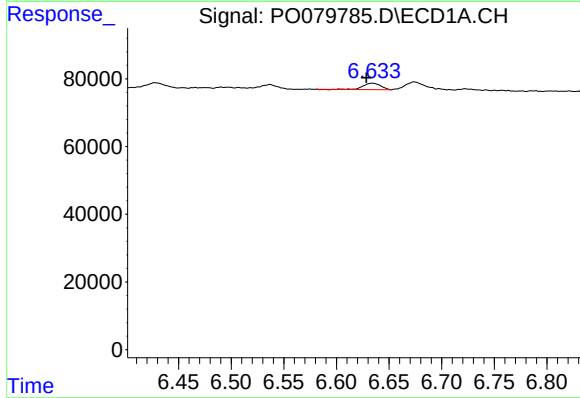
R.T.: 6.338 min
Delta R.T.: 0.006 min
Response: 22559
Conc: 19.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



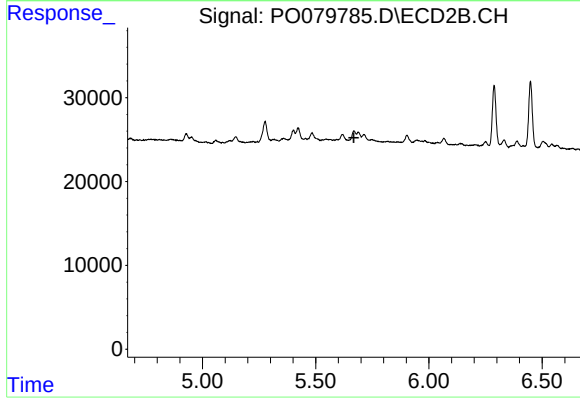
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



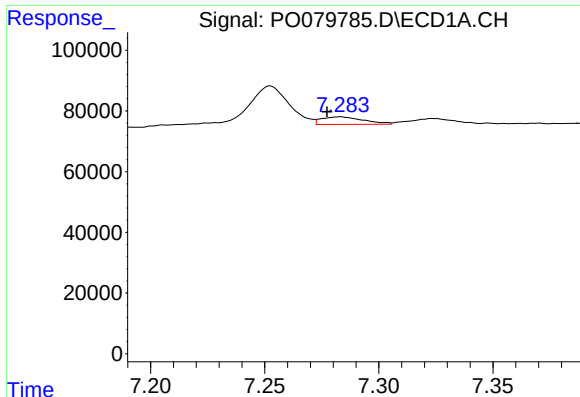
#22 AR-1248-2

R.T.: 6.634 min
Delta R.T.: 0.006 min
Response: 22276
Conc: 13.69 ng/ml



#22 AR-1248-2

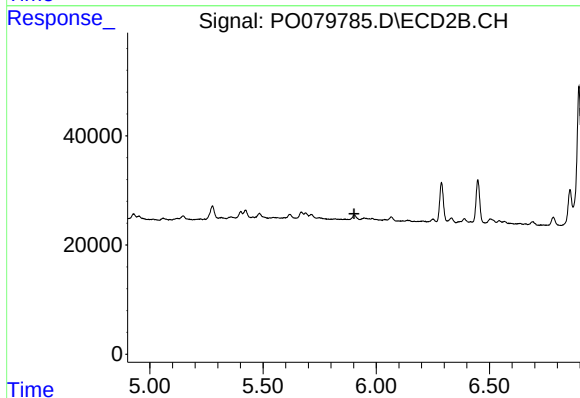
R.T.: 0.000 min
Exp R.T. : 5.668 min
Response: 0
Conc: N.D.



#24 AR-1248-4

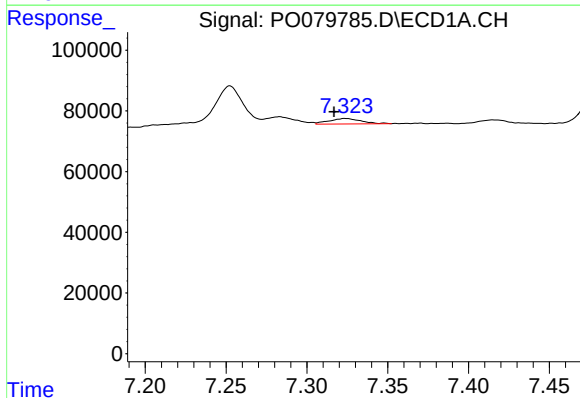
R.T.: 7.283 min
Delta R.T.: 0.006 min
Response: 31529
Conc: 15.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



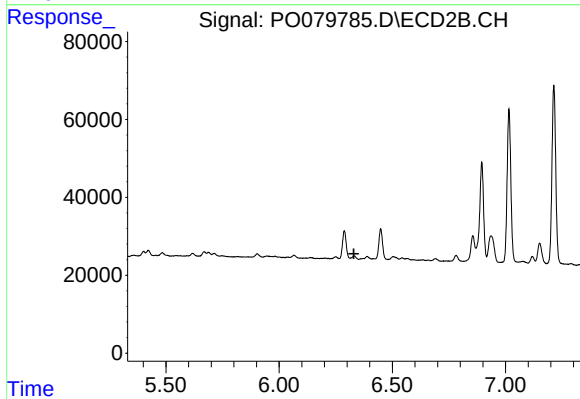
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



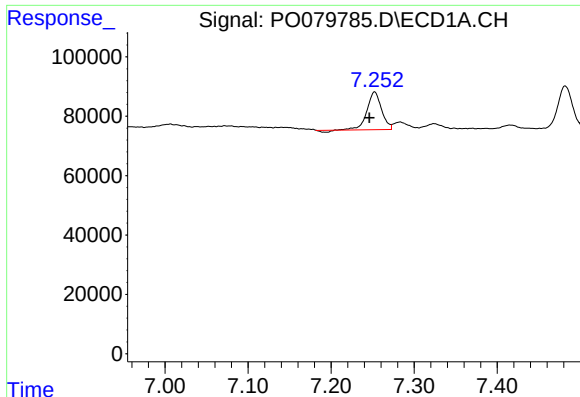
#25 AR-1248-5

R.T.: 7.324 min
Delta R.T.: 0.007 min
Response: 24545
Conc: 12.02 ng/ml



#25 AR-1248-5

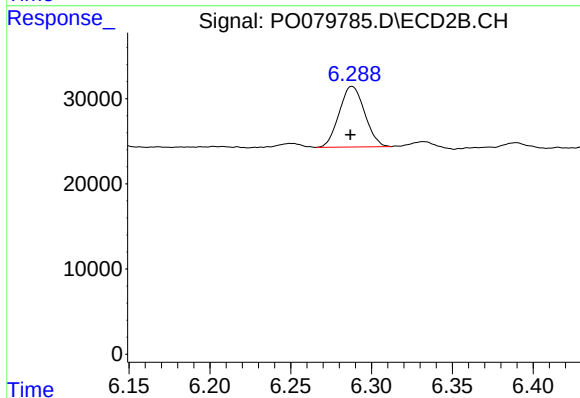
R.T.: 0.000 min
Exp R.T. : 6.330 min
Response: 0
Conc: N.D.



#26 AR-1254-1

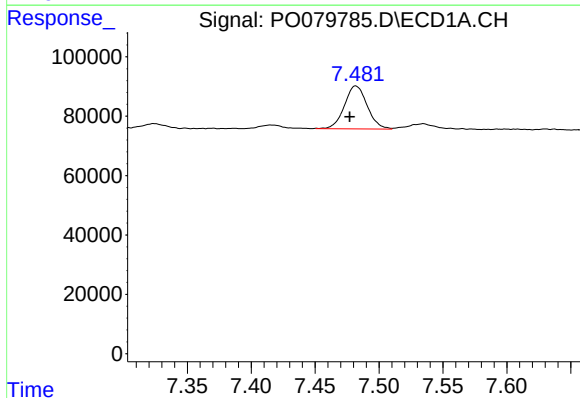
R.T.: 7.252 min
Delta R.T.: 0.006 min
Response: 152989
Conc: 76.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



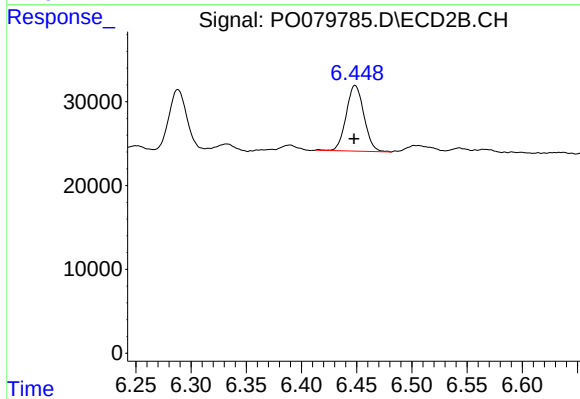
#26 AR-1254-1

R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 77921
Conc: 60.34 ng/ml



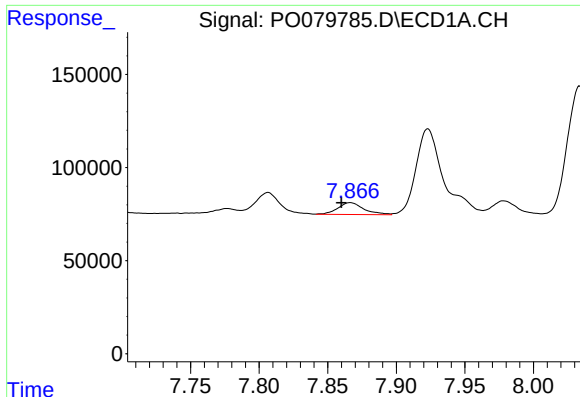
#27 AR-1254-2

R.T.: 7.482 min
Delta R.T.: 0.005 min
Response: 179984
Conc: 58.79 ng/ml



#27 AR-1254-2

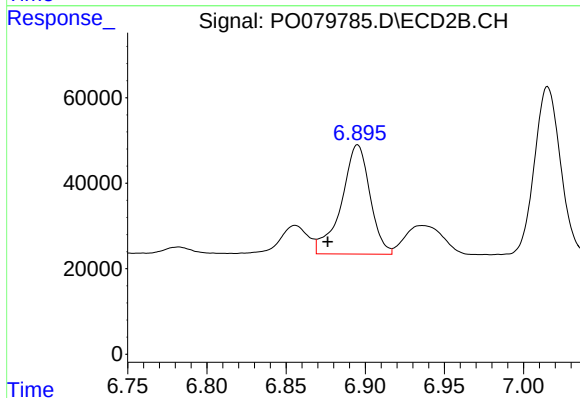
R.T.: 6.449 min
Delta R.T.: 0.001 min
Response: 87351
Conc: 74.99 ng/ml



#28 AR-1254-3

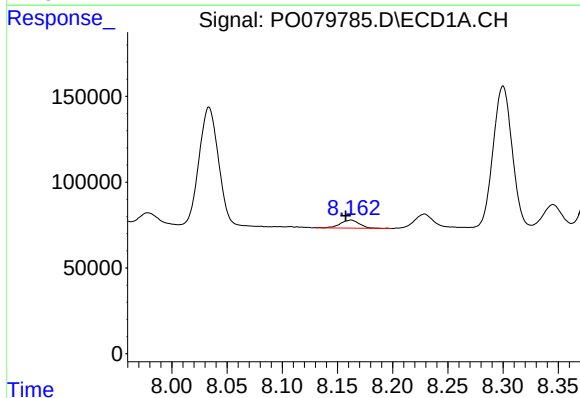
R.T.: 7.867 min
Delta R.T.: 0.006 min
Response: 83684
Conc: 26.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



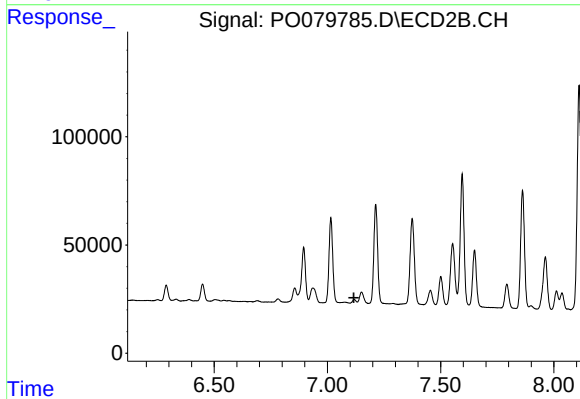
#28 AR-1254-3

R.T.: 6.895 min
Delta R.T.: 0.019 min
Response: 320354
Conc: 176.26 ng/ml



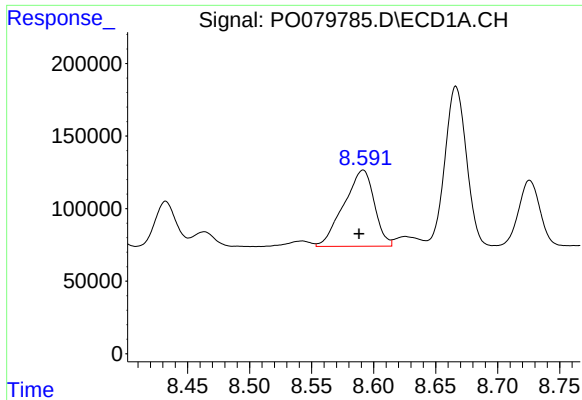
#29 AR-1254-4

R.T.: 8.162 min
Delta R.T.: 0.005 min
Response: 56549
Conc: 24.88 ng/ml



#29 AR-1254-4

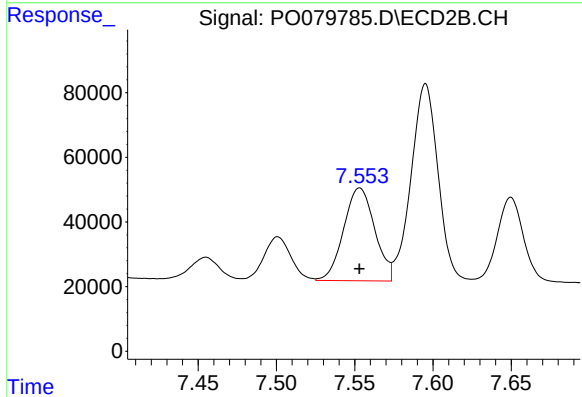
R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#30 AR-1254-5

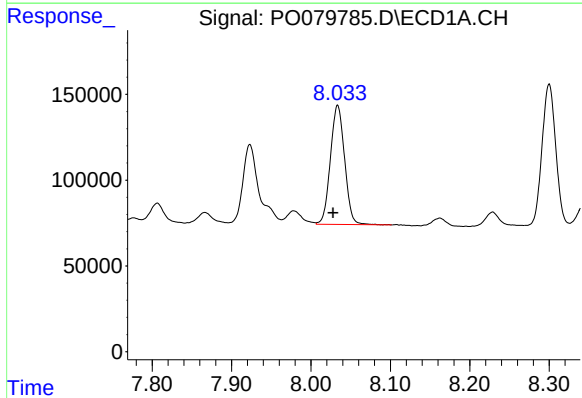
R.T.: 8.591 min
Delta R.T.: 0.003 min
Response: 898548
Conc: 370.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



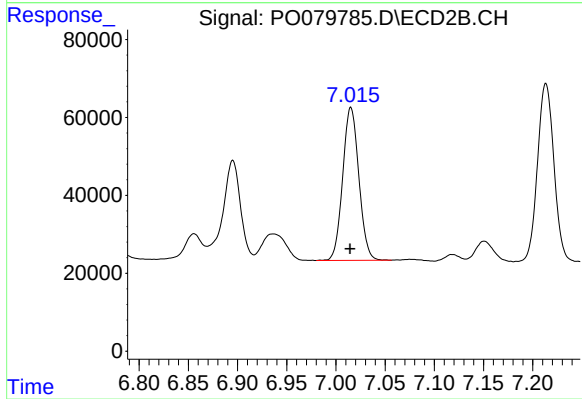
#30 AR-1254-5

R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 397527
Conc: 261.32 ng/ml



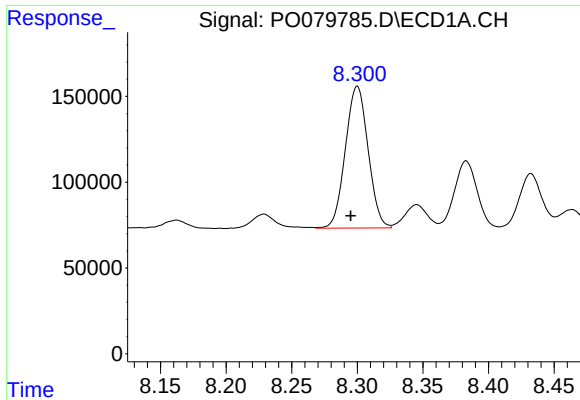
#31 AR-1260-1

R.T.: 8.034 min
Delta R.T.: 0.006 min
Response: 864739
Conc: 387.45 ng/ml



#31 AR-1260-1

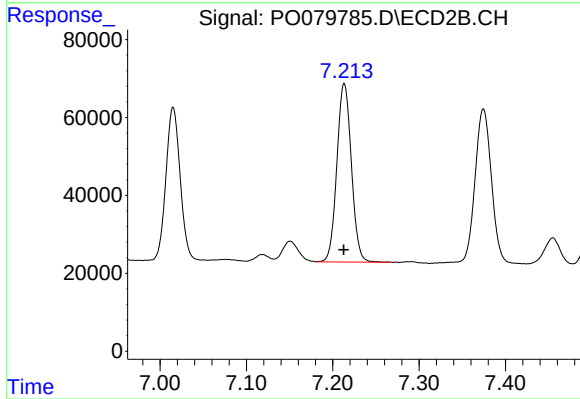
R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 448958
Conc: 379.86 ng/ml



#32 AR-1260-2

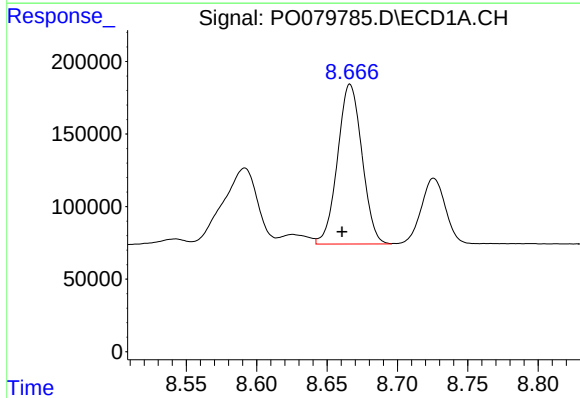
R.T.: 8.300 min
Delta R.T.: 0.005 min
Response: 997338
Conc: 372.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



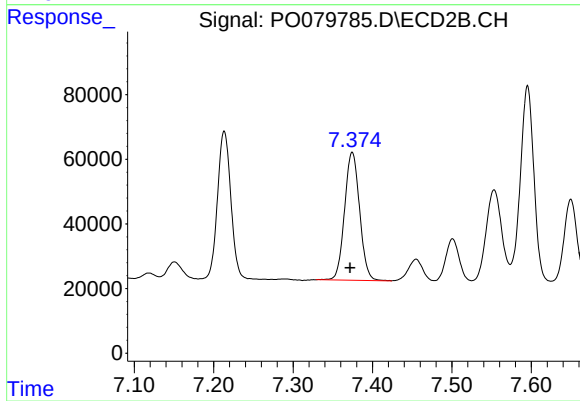
#32 AR-1260-2

R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 534619
Conc: 377.43 ng/ml



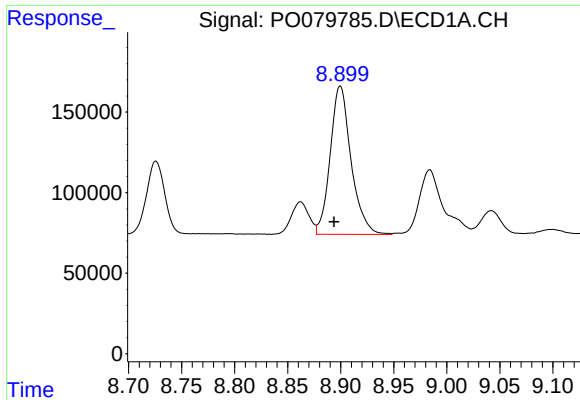
#33 AR-1260-3

R.T.: 8.666 min
Delta R.T.: 0.006 min
Response: 1330255
Conc: 647.48 ng/ml



#33 AR-1260-3

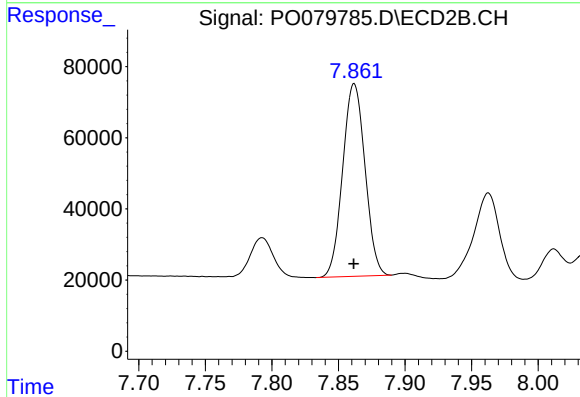
R.T.: 7.375 min
Delta R.T.: 0.003 min
Response: 521846
Conc: 397.23 ng/ml



#34 AR-1260-4

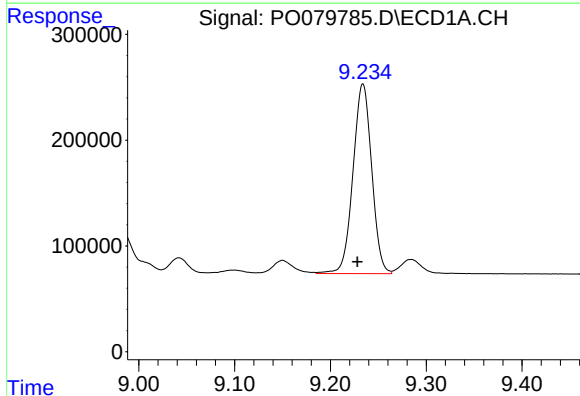
R.T.: 8.900 min
Delta R.T.: 0.006 min
Response: 1262194
Conc: 492.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



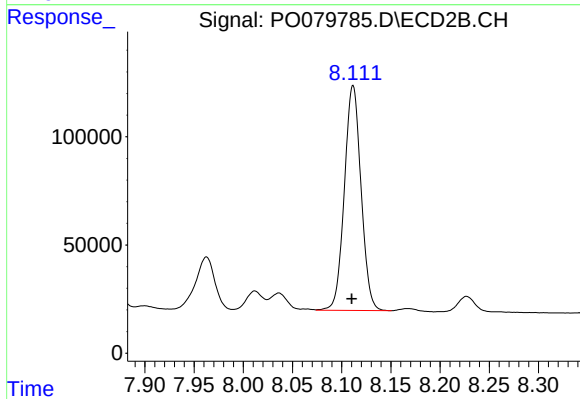
#34 AR-1260-4

R.T.: 7.862 min
Delta R.T.: 0.000 min
Response: 632191
Conc: 589.97 ng/ml



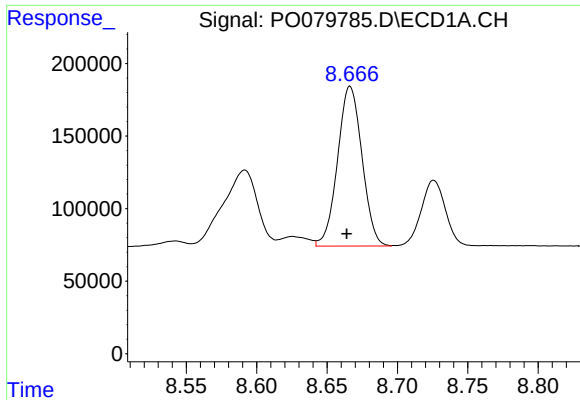
#35 AR-1260-5

R.T.: 9.234 min
Delta R.T.: 0.006 min
Response: 2428076
Conc: 500.63 ng/ml



#35 AR-1260-5

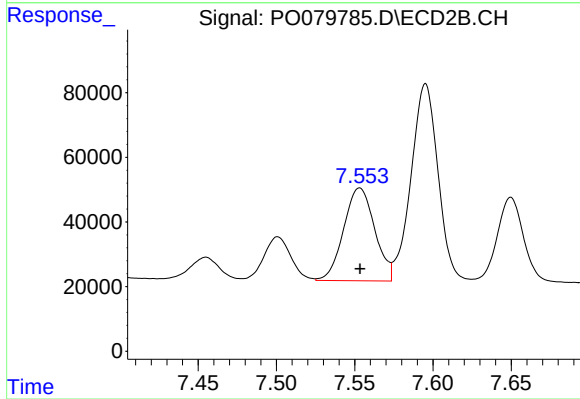
R.T.: 8.112 min
Delta R.T.: 0.001 min
Response: 1225666
Conc: 500.01 ng/ml



#36 AR-1262-1

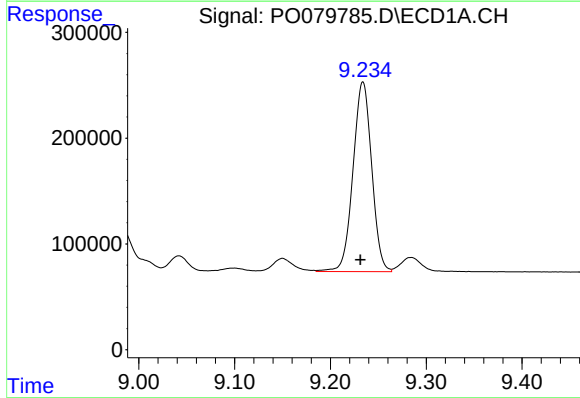
R.T.: 8.666 min
Delta R.T.: 0.002 min
Response: 1330255
Conc: 460.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



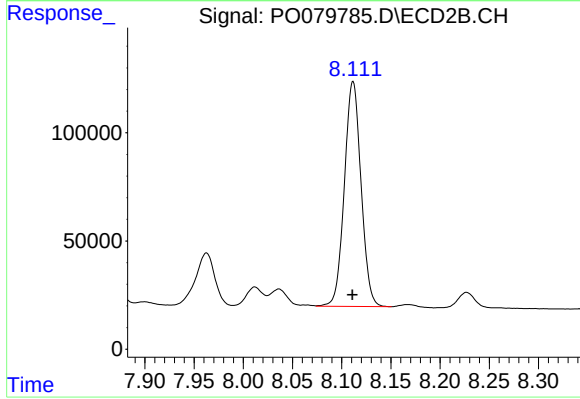
#36 AR-1262-1

R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 397527
Conc: 450.48 ng/ml



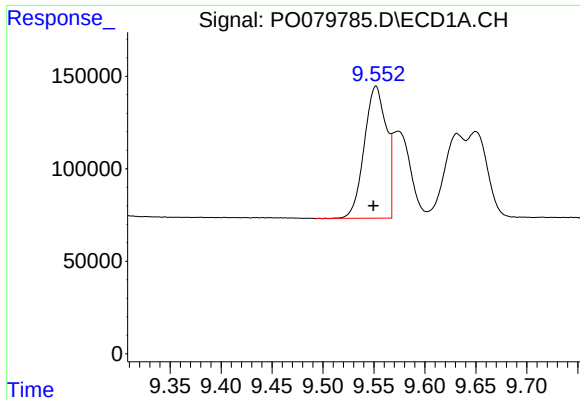
#37 AR-1262-2

R.T.: 9.234 min
Delta R.T.: 0.003 min
Response: 2428076
Conc: 453.12 ng/ml



#37 AR-1262-2

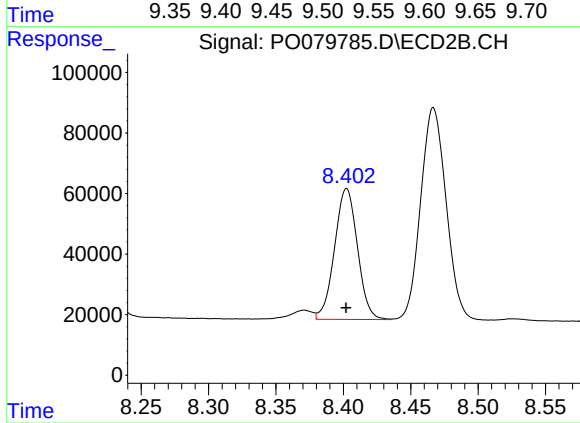
R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 1225666
Conc: 444.27 ng/ml



#38 AR-1262-3

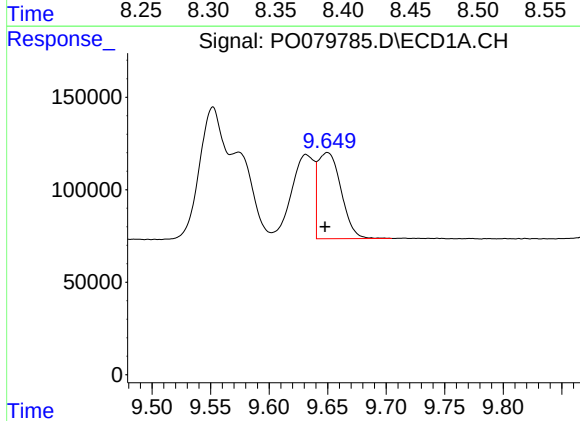
R.T.: 9.552 min
Delta R.T.: 0.003 min
Response: 1074801
Conc: 295.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



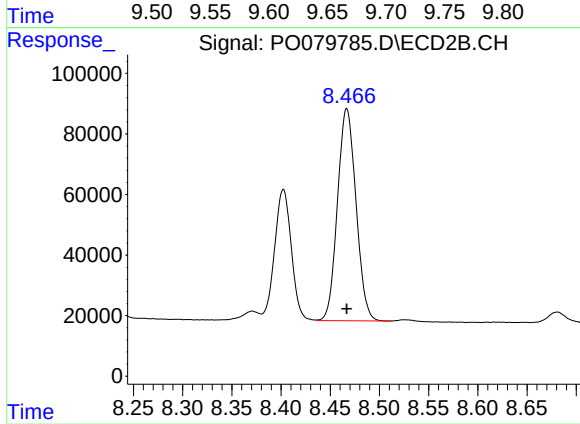
#38 AR-1262-3

R.T.: 8.402 min
Delta R.T.: 0.000 min
Response: 512987
Conc: 456.93 ng/ml



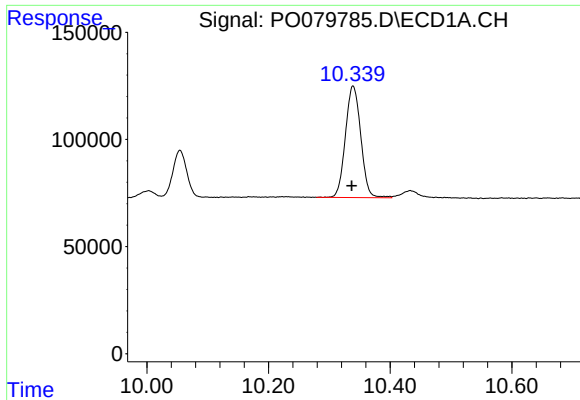
#39 AR-1262-4

R.T.: 9.650 min
Delta R.T.: 0.002 min
Response: 642598
Conc: 227.27 ng/ml



#39 AR-1262-4

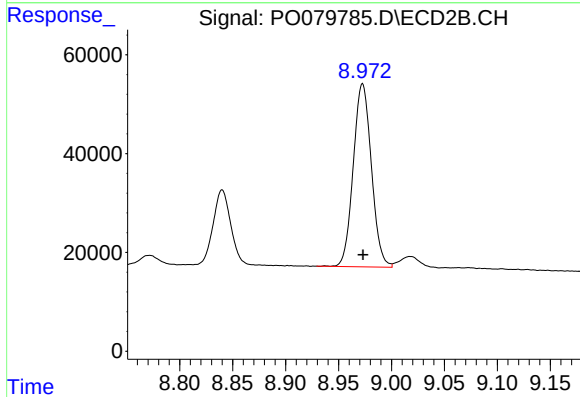
R.T.: 8.467 min
Delta R.T.: 0.000 min
Response: 918361
Conc: 454.08 ng/ml



#40 AR-1262-5

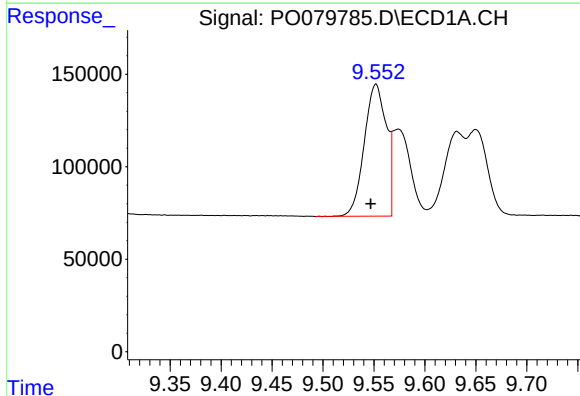
R.T.: 10.339 min
Delta R.T.: 0.002 min
Response: 911197
Conc: 485.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



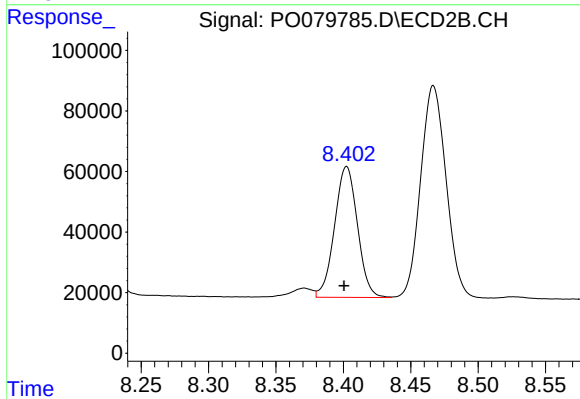
#40 AR-1262-5

R.T.: 8.973 min
Delta R.T.: 0.000 min
Response: 441404
Conc: 468.65 ng/ml



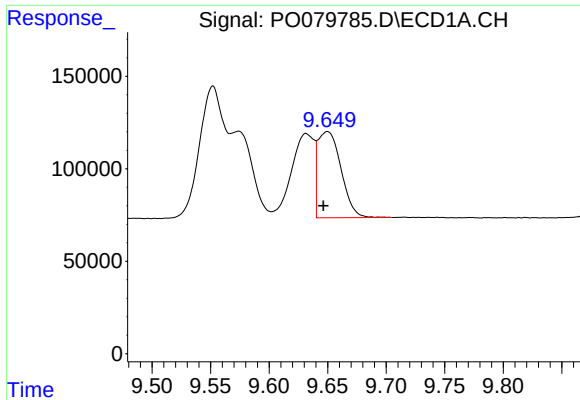
#41 AR-1268-1

R.T.: 9.552 min
Delta R.T.: 0.005 min
Response: 1074801
Conc: 175.31 ng/ml



#41 AR-1268-1

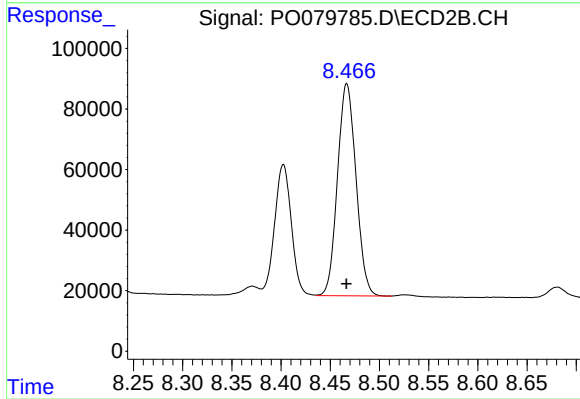
R.T.: 8.402 min
Delta R.T.: 0.002 min
Response: 512987
Conc: 162.45 ng/ml



#42 AR-1268-2

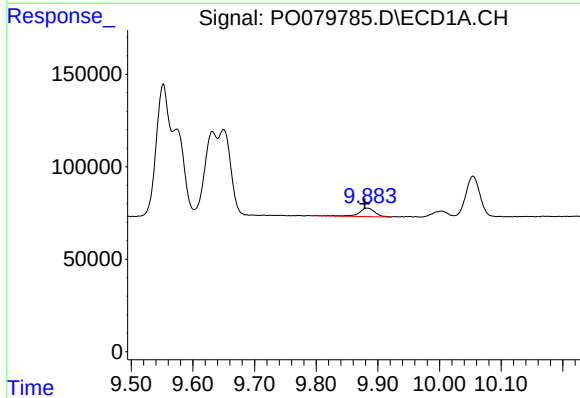
R.T.: 9.650 min
Delta R.T.: 0.003 min
Response: 642598
Conc: 111.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



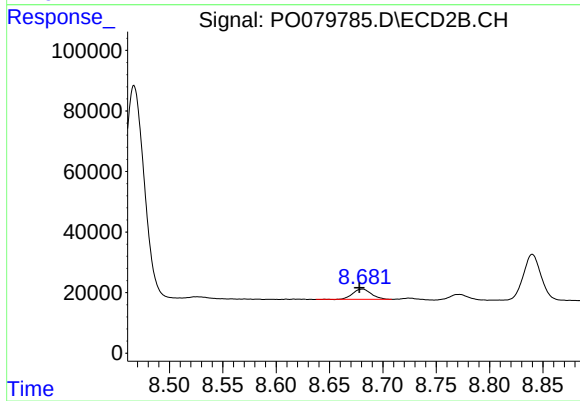
#42 AR-1268-2

R.T.: 8.467 min
Delta R.T.: 0.000 min
Response: 918361
Conc: 329.86 ng/ml



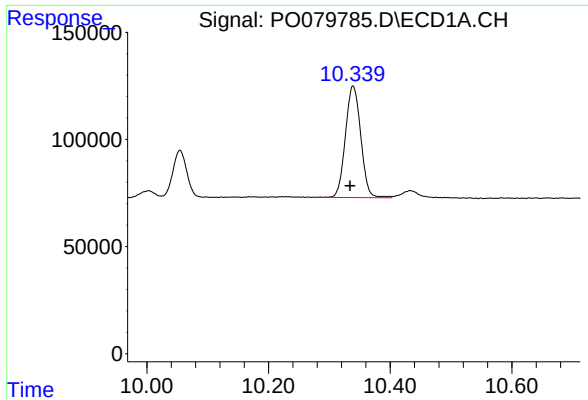
#43 AR-1268-3

R.T.: 9.883 min
Delta R.T.: 0.005 min
Response: 82789
Conc: 17.55 ng/ml



#43 AR-1268-3

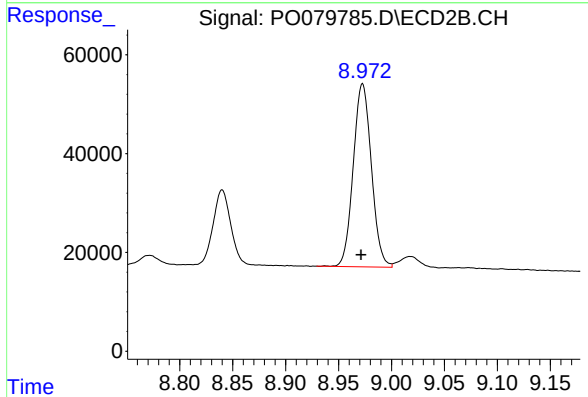
R.T.: 8.681 min
Delta R.T.: 0.003 min
Response: 41375
Conc: 16.80 ng/ml



#44 AR-1268-4

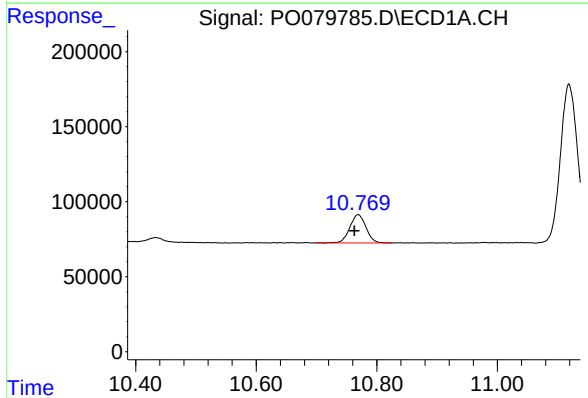
R.T.: 10.339 min
Delta R.T.: 0.005 min
Response: 911197
Conc: 430.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



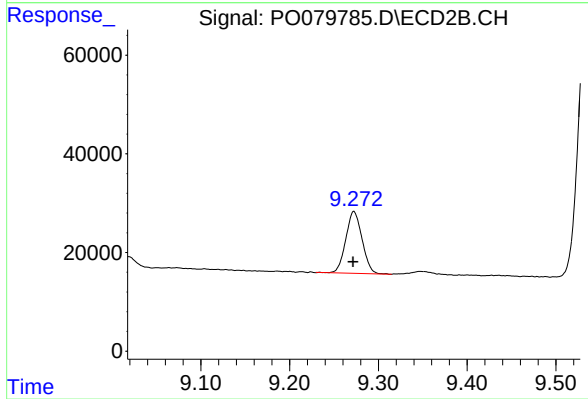
#44 AR-1268-4

R.T.: 8.973 min
Delta R.T.: 0.002 min
Response: 441404
Conc: 423.16 ng/ml



#45 AR-1268-5

R.T.: 10.769 min
Delta R.T.: 0.006 min
Response: 352167
Conc: 22.70 ng/ml



#45 AR-1268-5

R.T.: 9.272 min
Delta R.T.: 0.000 min
Response: 159901
Conc: 22.44 ng/ml