

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081621\
 Data File : P0080458.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2021 11:31
 Operator : DD\AJ
 Sample : M3407-17
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 01:46:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 05:48:32 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...	4.992	4.107	1431964	502824	20.680	20.175
2)	SA Decachlor...	11.092	9.505	838846	347124	16.206	15.304
Target Compounds							
8)	L2 AR-1221-1	5.245	0.000	76135	0	95.729	N.D. #
9)	L2 AR-1221-2	5.346	4.443f	14217	11931	25.972	51.290 #
10)	L2 AR-1221-3	5.459f	0.000	13586	0	8.239	N.D. #
11)	L3 AR-1232-1	5.459f	0.000	13586	0	8.650	N.D. #
20)	L4 AR-1242-5	7.310	6.265	22652	22684	15.468	32.554 #
25)	L5 AR-1248-5	7.310	0.000	22652	0	8.590	N.D. #
26)	L6 AR-1254-1	7.236	6.265	65657	22684	25.328	15.462 #
27)	L6 AR-1254-2	7.469	6.427	76320	9992	19.449	7.735 #
28)	L6 AR-1254-3	7.851	6.854	199424	79947	48.861	39.650
29)	L6 AR-1254-4	8.146	0.000	45936	0	15.386	N.D. #
30)	L6 AR-1254-5	8.577	7.531	107996	128118	34.905	73.025 #
31)	L7 AR-1260-1	8.016	6.992	115310	32488	40.353	24.240 #
32)	L7 AR-1260-2	8.283	7.192	184731	27345	55.588	16.453 #
33)	L7 AR-1260-3	8.650	7.348	44592	34485	17.823	22.558 #
34)	L7 AR-1260-4	8.874	7.838	117838	12392	40.736	9.895 #
35)	L7 AR-1260-5	9.216	8.088	67399	45495	11.832	15.725 #
36)	L8 AR-1262-1	8.650	7.531	44592	128118	11.662	127.638 #
37)	L8 AR-1262-2	9.216	8.088	67399	45495	9.963	14.248 #
38)	L8 AR-1262-3	9.556f	0.000	79118	0	26.437	N.D. #
39)	L8 AR-1262-4	9.634	8.440	102519	24857	58.297	10.533 #
41)	L9 AR-1268-1	9.556f	0.000	79118	0	9.909	N.D. #
42)	L9 AR-1268-2	9.634	8.440	102519	24857	14.105	7.442 #
45)	L9 AR-1268-5	0.000	9.246	0	10016	N.D.	1.176 #

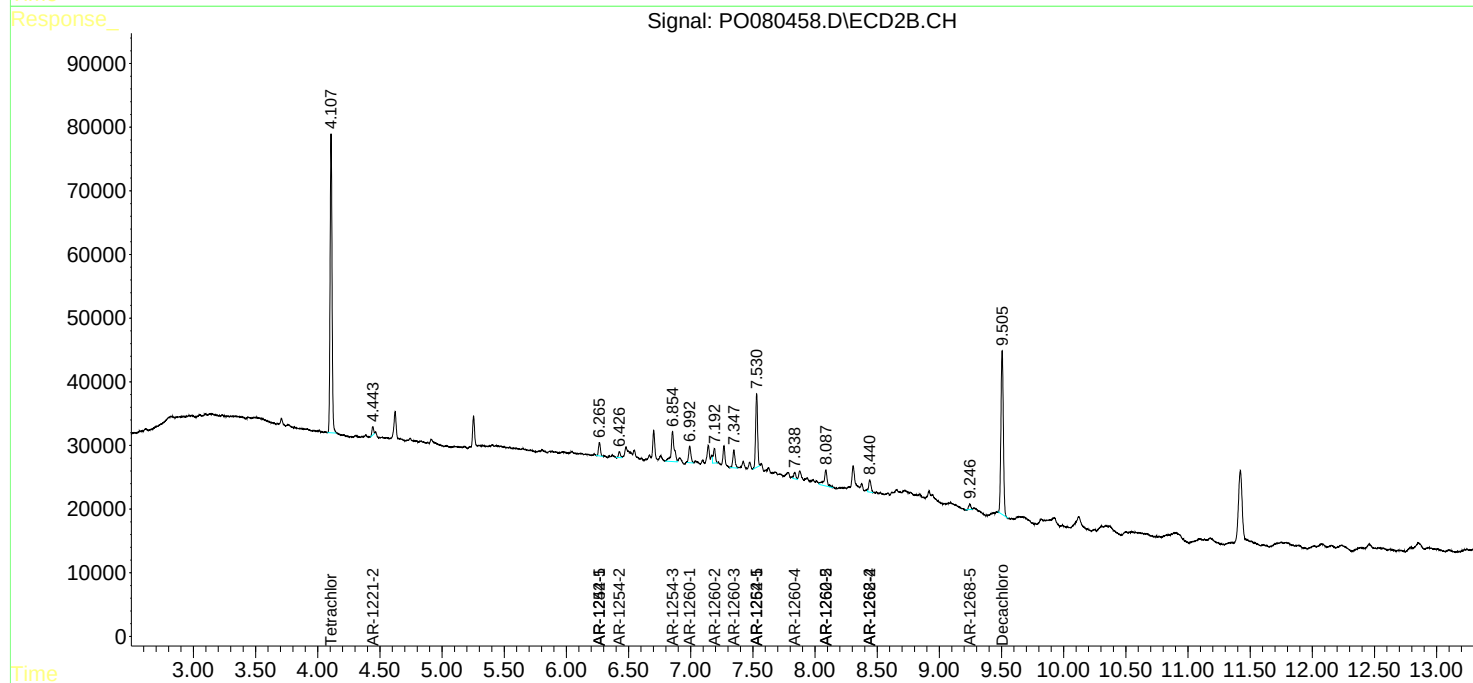
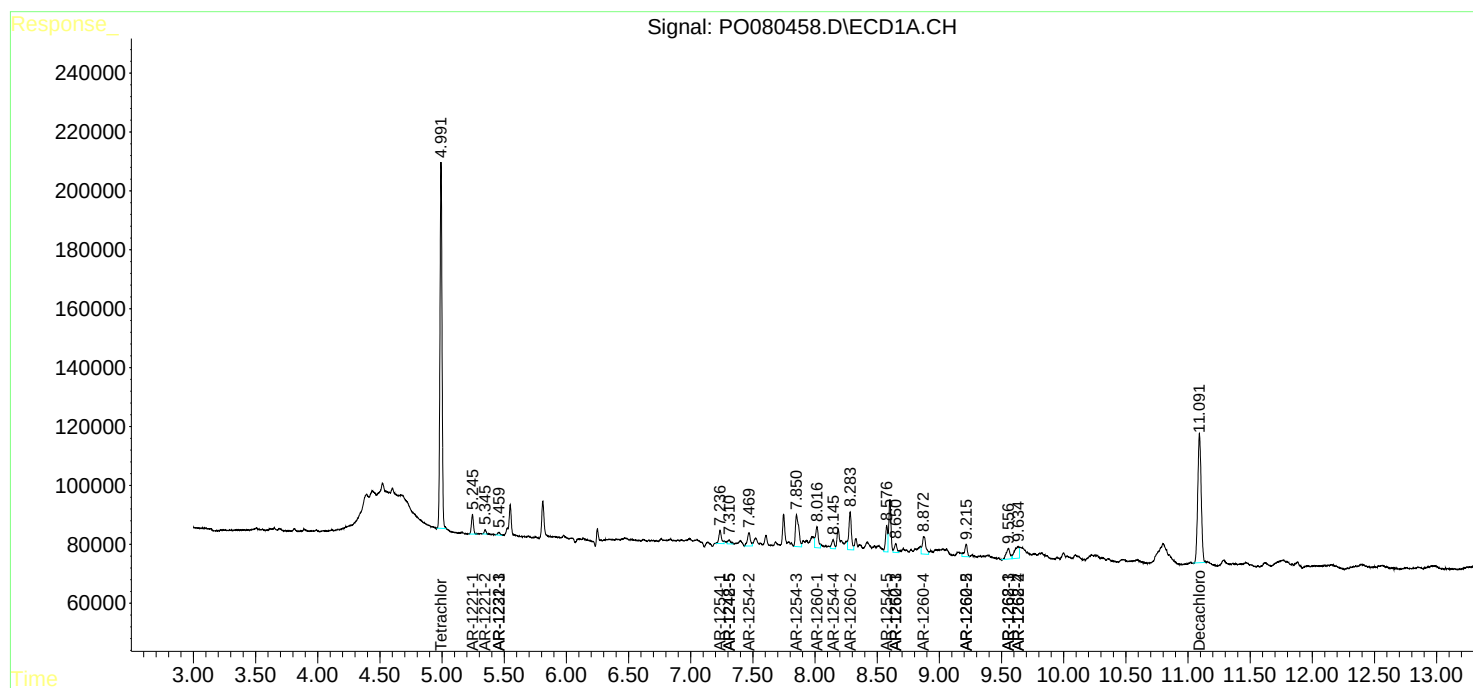
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

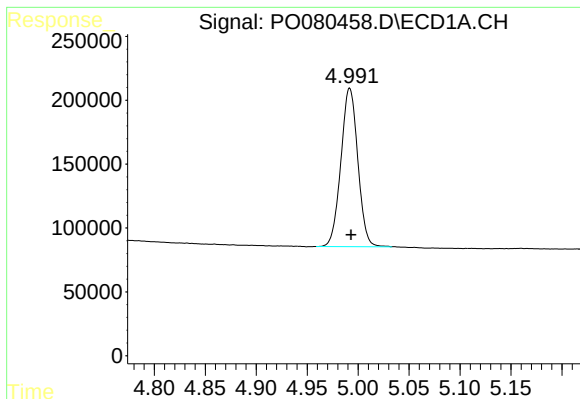
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081621\
Data File : PO080458.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2021 11:31
Operator : DD\AJ
Sample : M3407-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 01:46:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 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

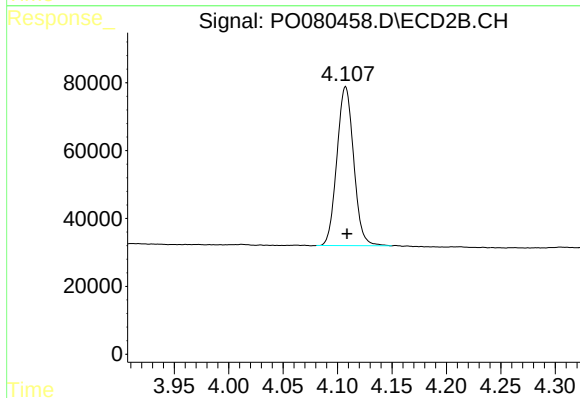




#1 Tetrachloro-m-xylene

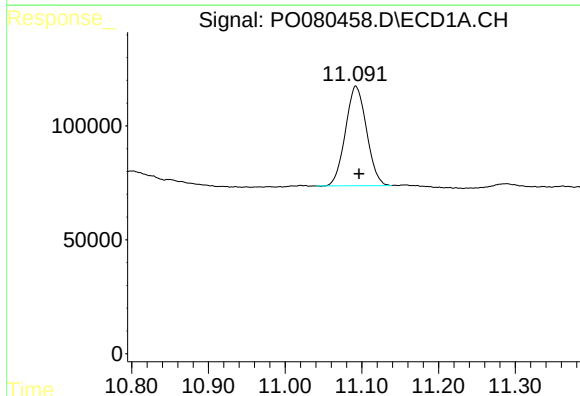
R.T.: 4.992 min
Delta R.T.: -0.001 min
Response: 1431964
Conc: 20.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



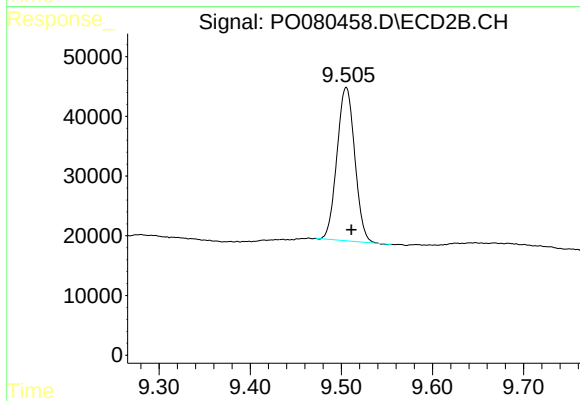
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: -0.001 min
Response: 502824
Conc: 20.17 ng/ml



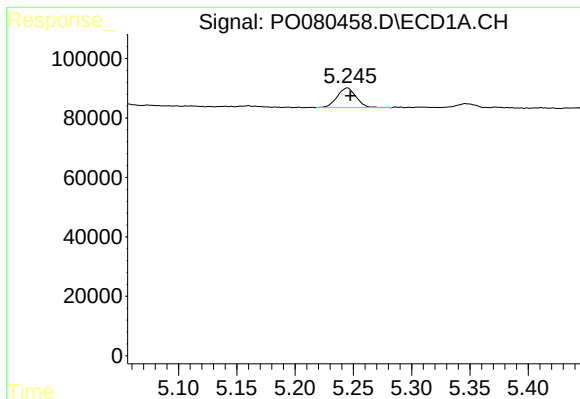
#2 Decachlorobiphenyl

R.T.: 11.092 min
Delta R.T.: -0.004 min
Response: 838846
Conc: 16.21 ng/ml



#2 Decachlorobiphenyl

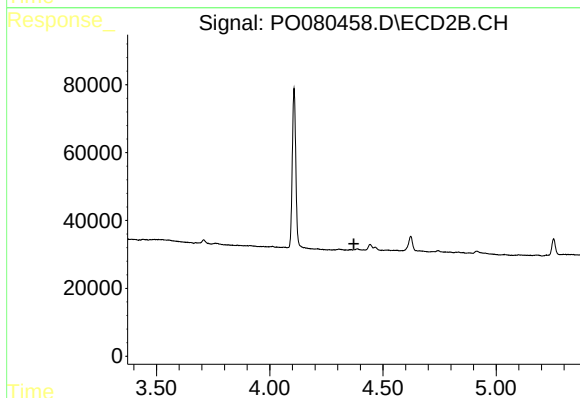
R.T.: 9.505 min
Delta R.T.: -0.006 min
Response: 347124
Conc: 15.30 ng/ml



#8 AR-1221-1

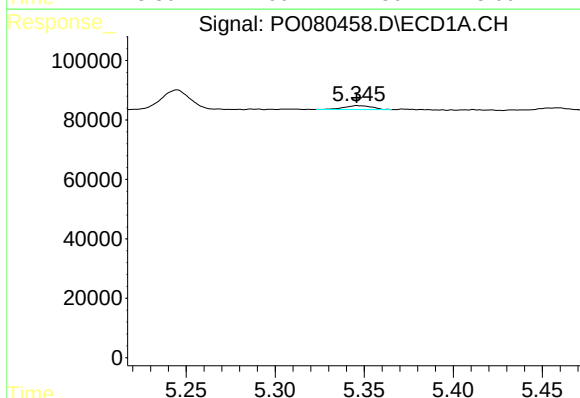
R.T.: 5.245 min
Delta R.T.: -0.003 min
Response: 76135
Conc: 95.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



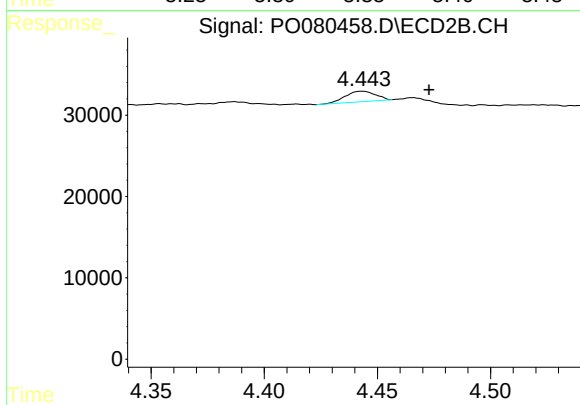
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



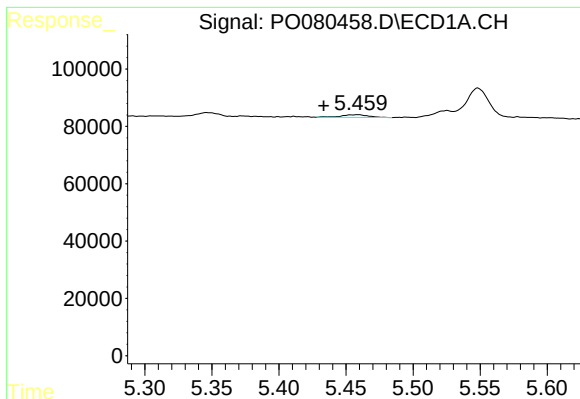
#9 AR-1221-2

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 14217
Conc: 25.97 ng/ml



#9 AR-1221-2

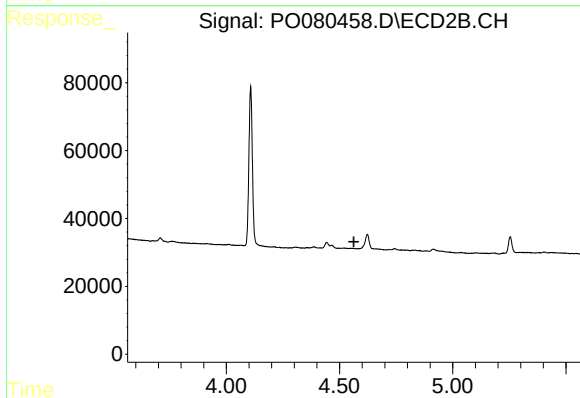
R.T.: 4.443 min
Delta R.T.: -0.030 min
Response: 11931
Conc: 51.29 ng/ml



#10 AR-1221-3

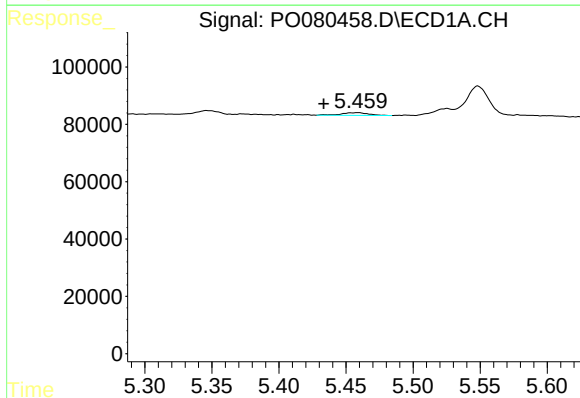
R.T.: 5.459 min
Delta R.T.: 0.026 min
Response: 13586
Conc: 8.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



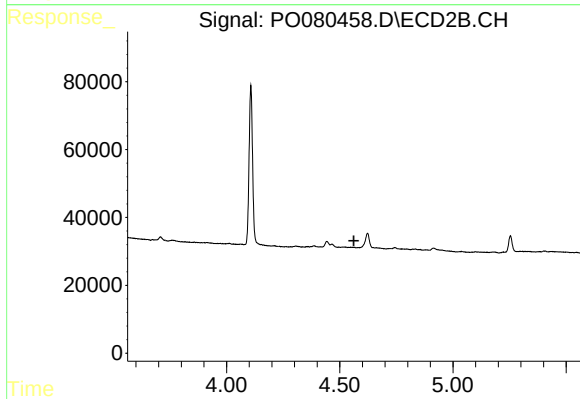
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



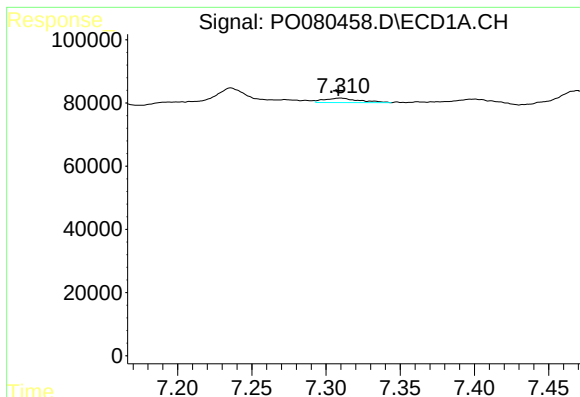
#11 AR-1232-1

R.T.: 5.459 min
Delta R.T.: 0.026 min
Response: 13586
Conc: 8.65 ng/ml



#11 AR-1232-1

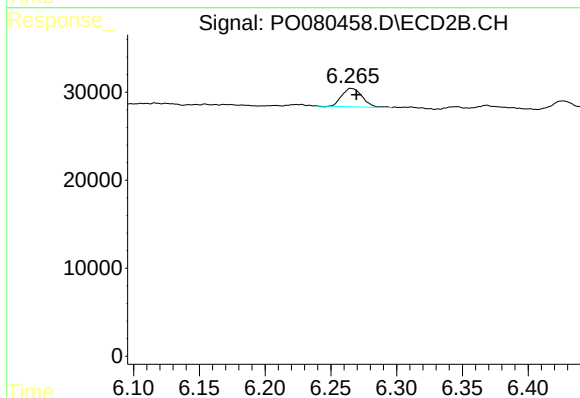
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#20 AR-1242-5

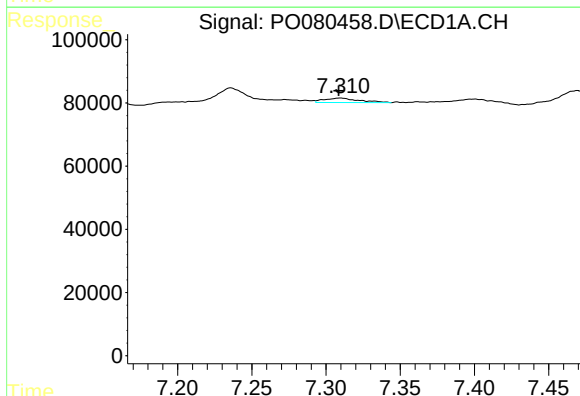
R.T.: 7.310 min
Delta R.T.: 0.002 min
Response: 22652
Conc: 15.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



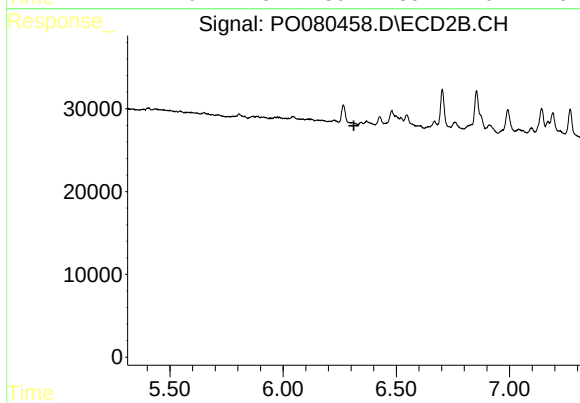
#20 AR-1242-5

R.T.: 6.265 min
Delta R.T.: -0.004 min
Response: 22684
Conc: 32.55 ng/ml



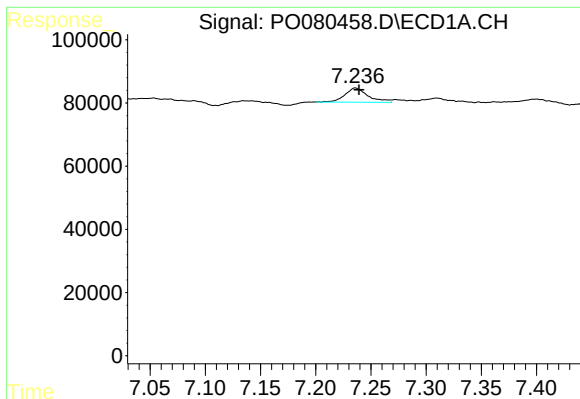
#25 AR-1248-5

R.T.: 7.310 min
Delta R.T.: 0.001 min
Response: 22652
Conc: 8.59 ng/ml



#25 AR-1248-5

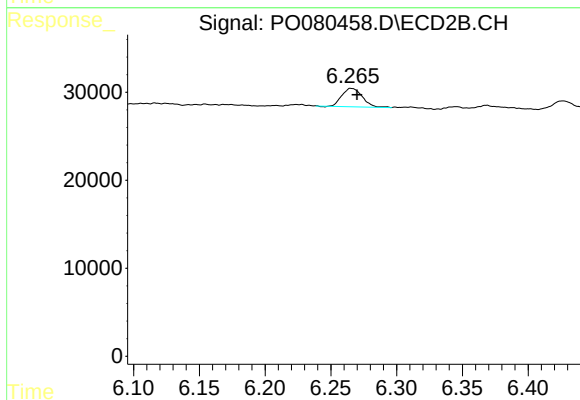
R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.



#26 AR-1254-1

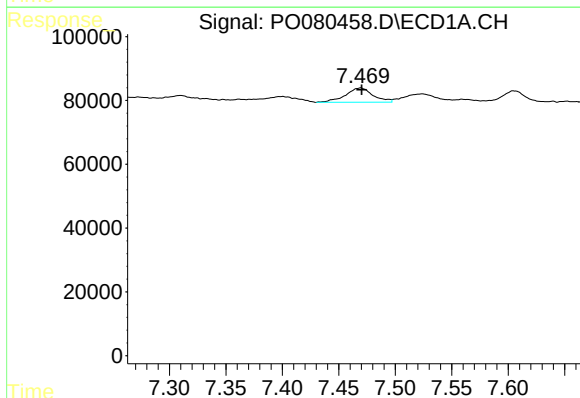
R.T.: 7.236 min
Delta R.T.: -0.003 min
Response: 65657
Conc: 25.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



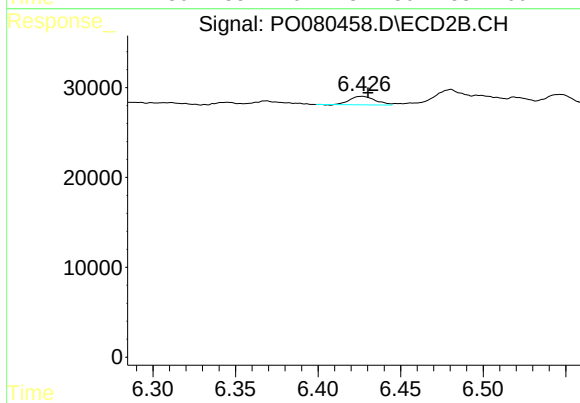
#26 AR-1254-1

R.T.: 6.265 min
Delta R.T.: -0.005 min
Response: 22684
Conc: 15.46 ng/ml



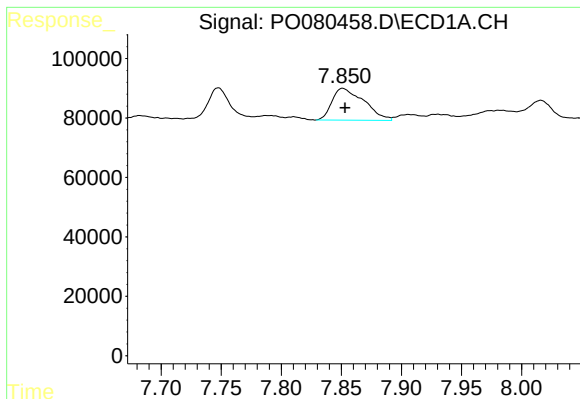
#27 AR-1254-2

R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 76320
Conc: 19.45 ng/ml



#27 AR-1254-2

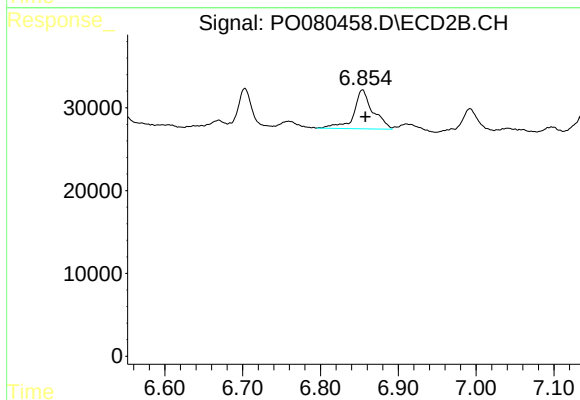
R.T.: 6.427 min
Delta R.T.: -0.003 min
Response: 9992
Conc: 7.73 ng/ml



#28 AR-1254-3

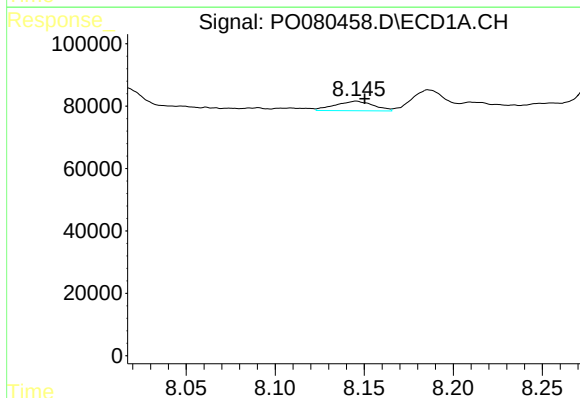
R.T.: 7.851 min
Delta R.T.: -0.002 min
Response: 199424
Conc: 48.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



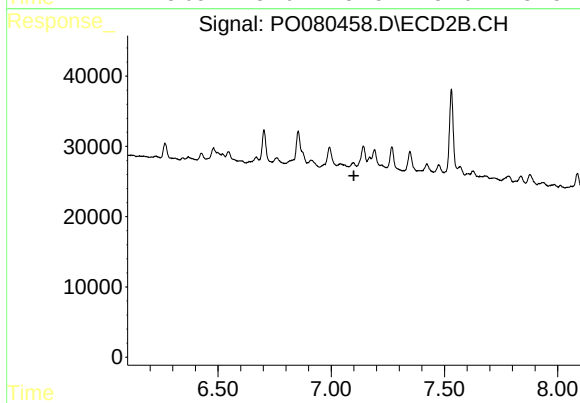
#28 AR-1254-3

R.T.: 6.854 min
Delta R.T.: -0.004 min
Response: 79947
Conc: 39.65 ng/ml



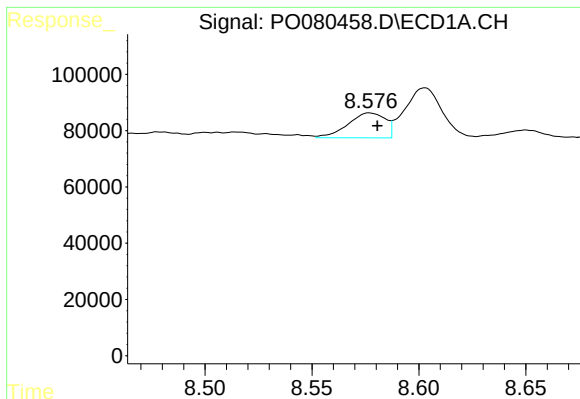
#29 AR-1254-4

R.T.: 8.146 min
Delta R.T.: -0.005 min
Response: 45936
Conc: 15.39 ng/ml



#29 AR-1254-4

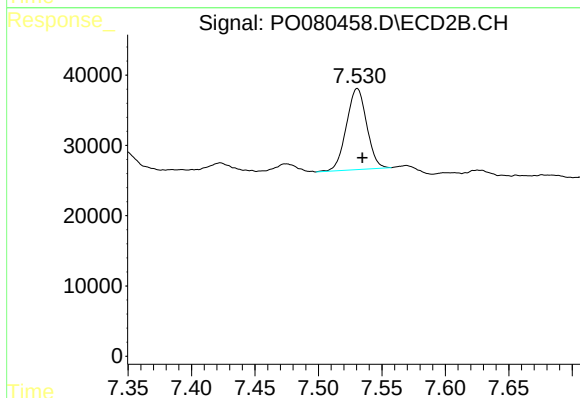
R.T.: 0.000 min
Exp R.T. : 7.100 min
Response: 0
Conc: N.D.



#30 AR-1254-5

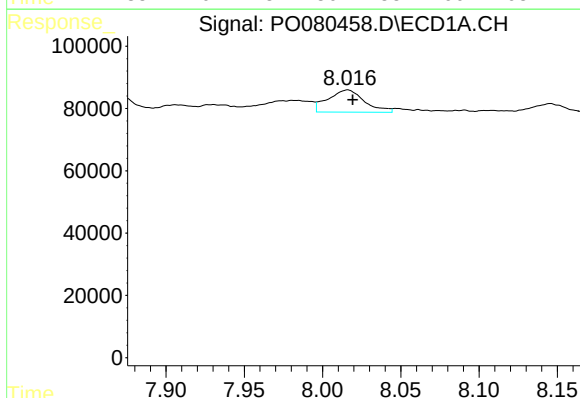
R.T.: 8.577 min
Delta R.T.: -0.004 min
Response: 107996
Conc: 34.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



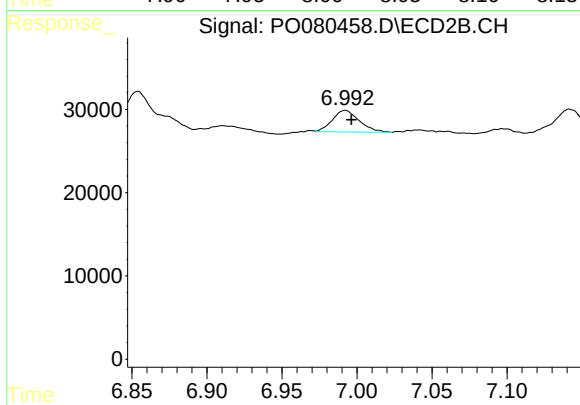
#30 AR-1254-5

R.T.: 7.531 min
Delta R.T.: -0.004 min
Response: 128118
Conc: 73.03 ng/ml



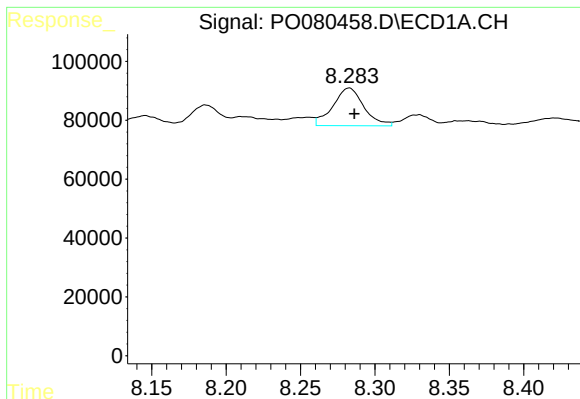
#31 AR-1260-1

R.T.: 8.016 min
Delta R.T.: -0.003 min
Response: 115310
Conc: 40.35 ng/ml



#31 AR-1260-1

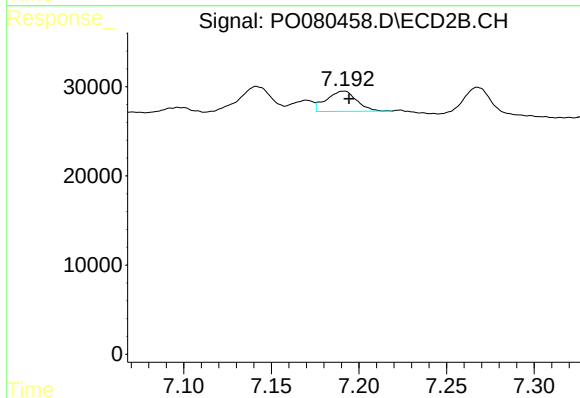
R.T.: 6.992 min
Delta R.T.: -0.004 min
Response: 32488
Conc: 24.24 ng/ml



#32 AR-1260-2

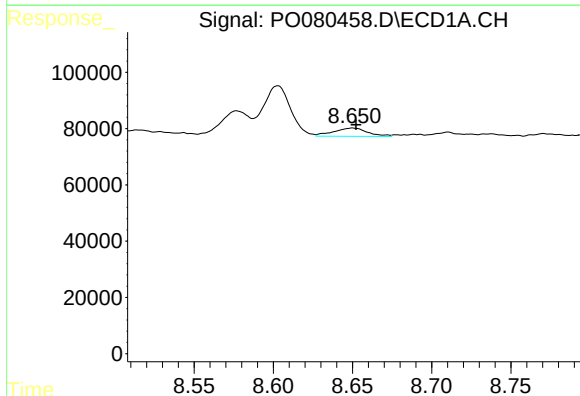
R.T.: 8.283 min
Delta R.T.: -0.003 min
Response: 184731
Conc: 55.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



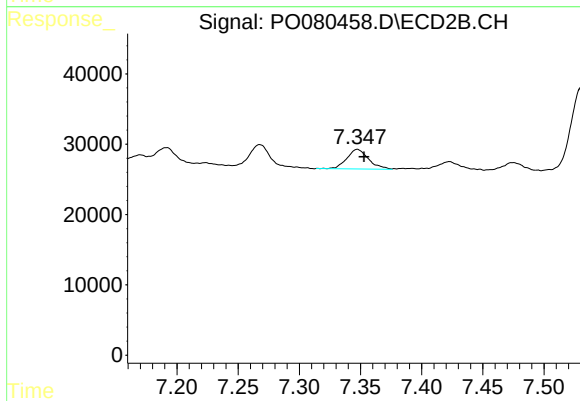
#32 AR-1260-2

R.T.: 7.192 min
Delta R.T.: -0.002 min
Response: 27345
Conc: 16.45 ng/ml



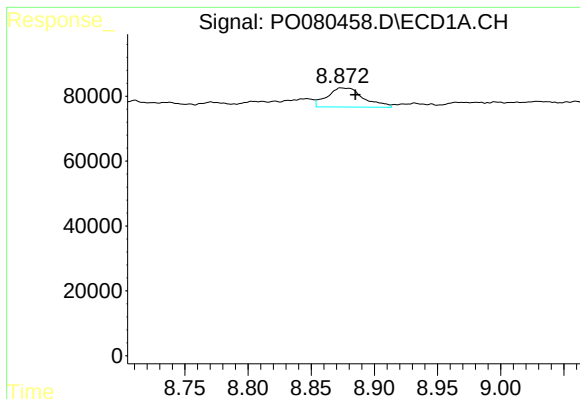
#33 AR-1260-3

R.T.: 8.650 min
Delta R.T.: -0.002 min
Response: 44592
Conc: 17.82 ng/ml



#33 AR-1260-3

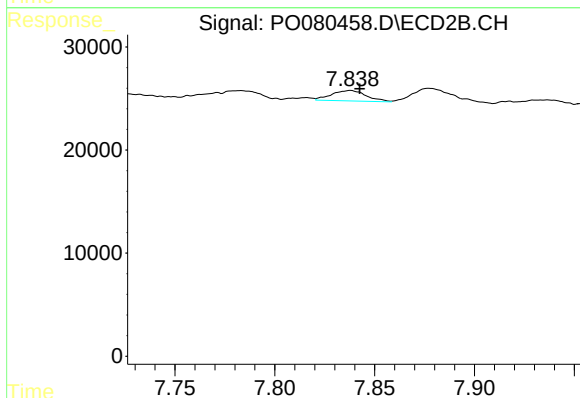
R.T.: 7.348 min
Delta R.T.: -0.005 min
Response: 34485
Conc: 22.56 ng/ml



#34 AR-1260-4

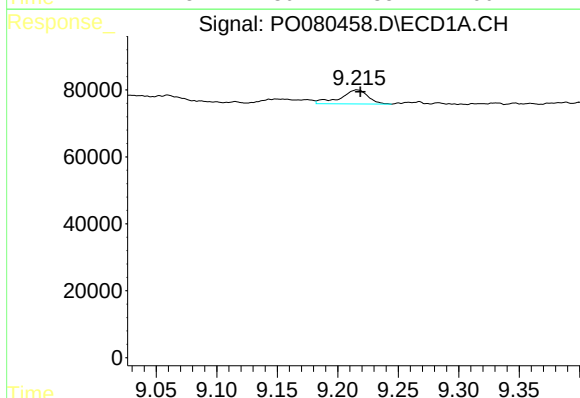
R.T.: 8.874 min
Delta R.T.: -0.011 min
Response: 117838
Conc: 40.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



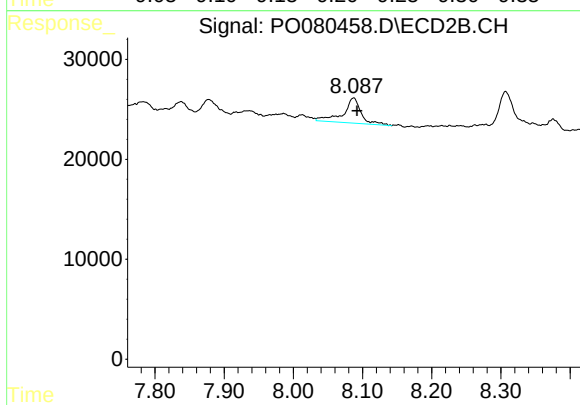
#34 AR-1260-4

R.T.: 7.838 min
Delta R.T.: -0.004 min
Response: 12392
Conc: 9.89 ng/ml



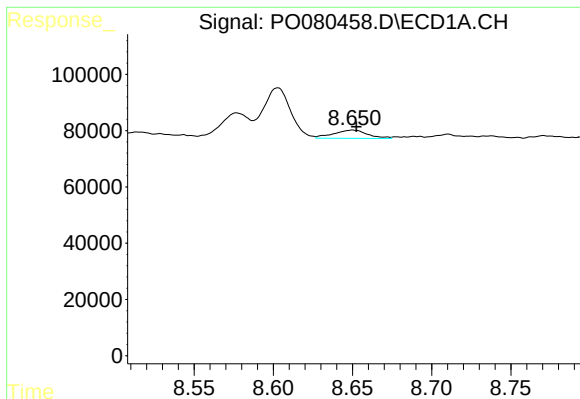
#35 AR-1260-5

R.T.: 9.216 min
Delta R.T.: -0.003 min
Response: 67399
Conc: 11.83 ng/ml



#35 AR-1260-5

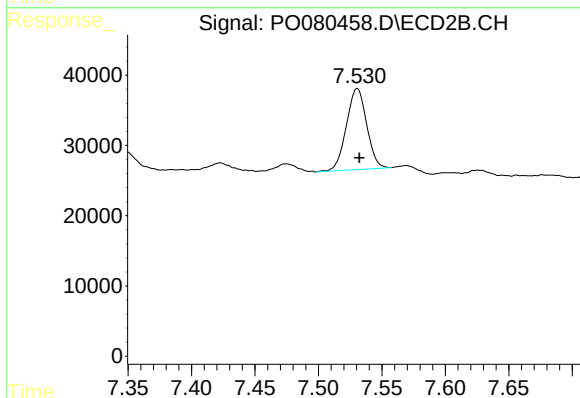
R.T.: 8.088 min
Delta R.T.: -0.004 min
Response: 45495
Conc: 15.73 ng/ml



#36 AR-1262-1

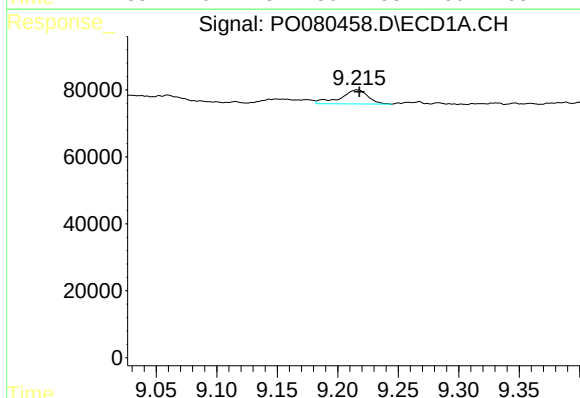
R.T.: 8.650 min
Delta R.T.: -0.002 min
Response: 44592
Conc: 11.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



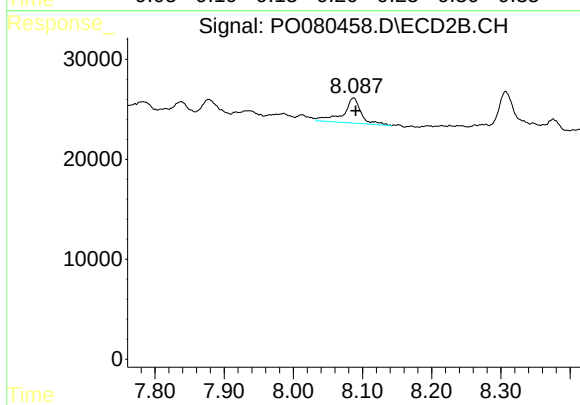
#36 AR-1262-1

R.T.: 7.531 min
Delta R.T.: -0.002 min
Response: 128118
Conc: 127.64 ng/ml



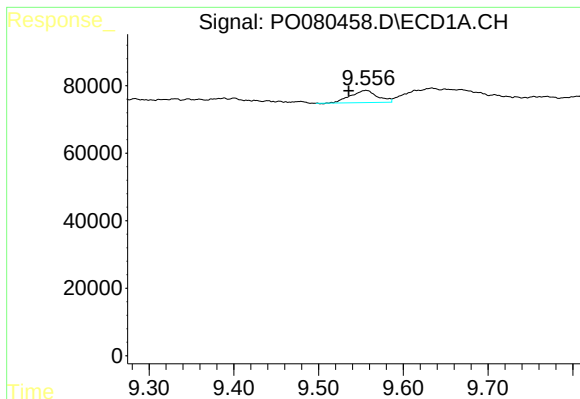
#37 AR-1262-2

R.T.: 9.216 min
Delta R.T.: -0.002 min
Response: 67399
Conc: 9.96 ng/ml



#37 AR-1262-2

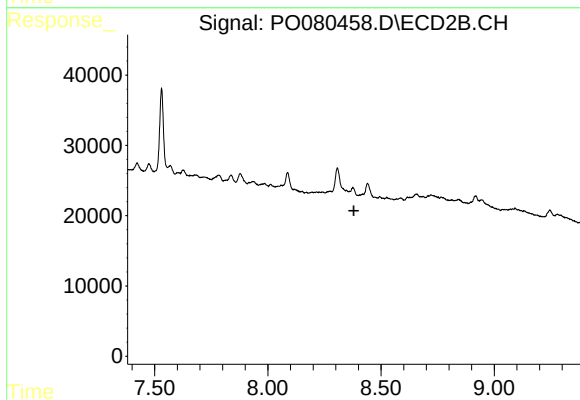
R.T.: 8.088 min
Delta R.T.: -0.003 min
Response: 45495
Conc: 14.25 ng/ml



#38 AR-1262-3

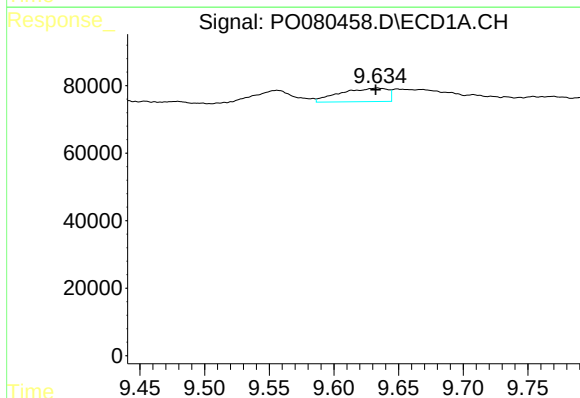
R.T.: 9.556 min
Delta R.T.: 0.021 min
Response: 79118
Conc: 26.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



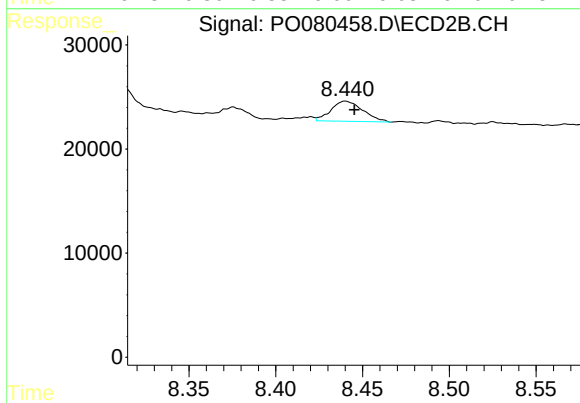
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.380 min
Response: 0
Conc: N.D.



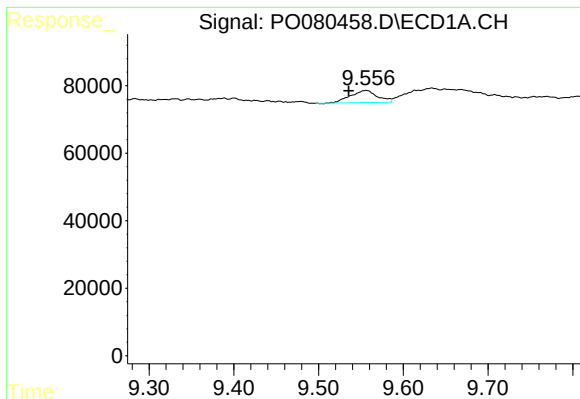
#39 AR-1262-4

R.T.: 9.634 min
Delta R.T.: 0.001 min
Response: 102519
Conc: 58.30 ng/ml



#39 AR-1262-4

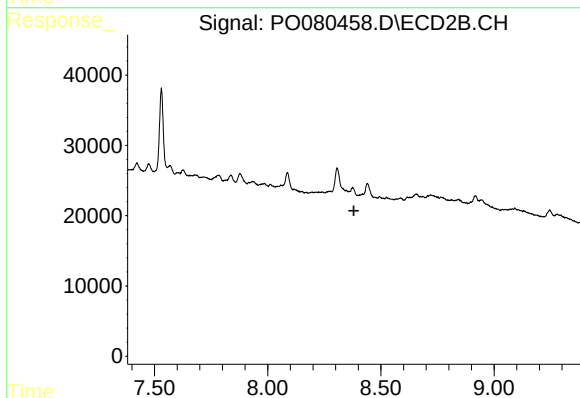
R.T.: 8.440 min
Delta R.T.: -0.005 min
Response: 24857
Conc: 10.53 ng/ml



#41 AR-1268-1

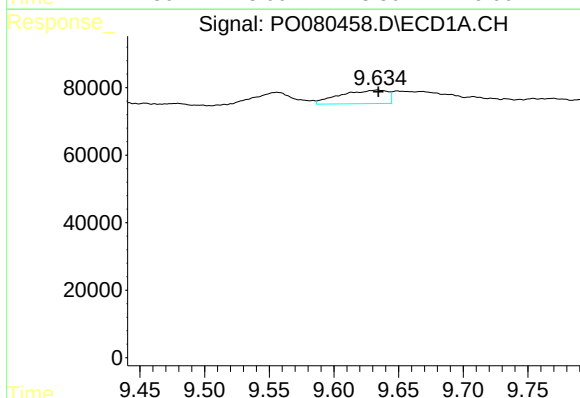
R.T.: 9.556 min
Delta R.T.: 0.020 min
Response: 79118
Conc: 9.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



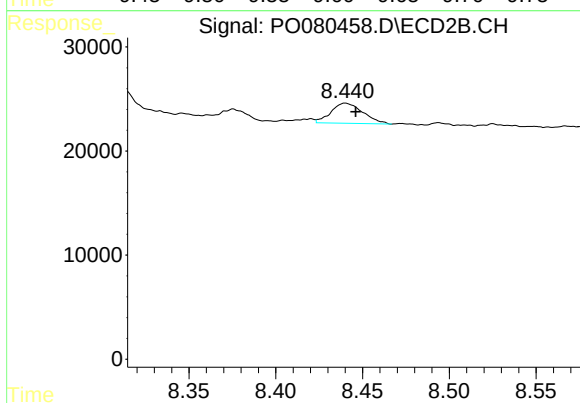
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.380 min
Response: 0
Conc: N.D.



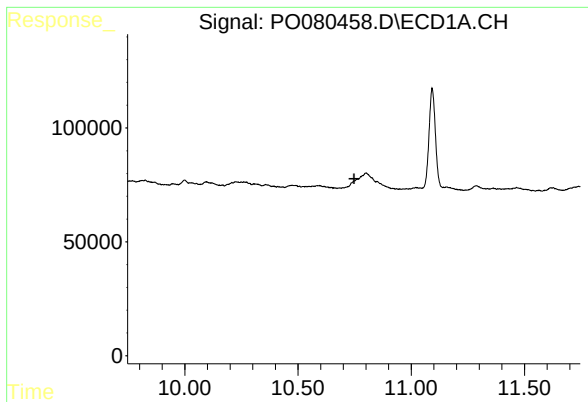
#42 AR-1268-2

R.T.: 9.634 min
Delta R.T.: 0.000 min
Response: 102519
Conc: 14.10 ng/ml



#42 AR-1268-2

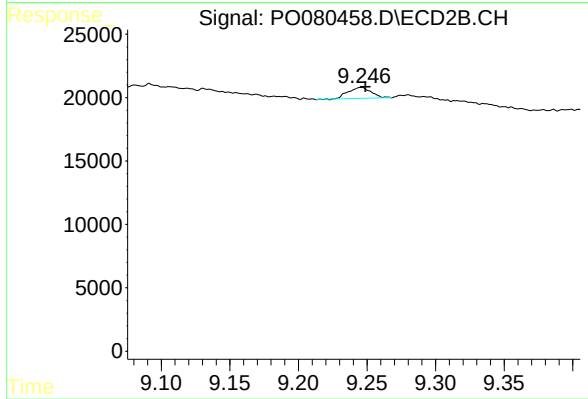
R.T.: 8.440 min
Delta R.T.: -0.006 min
Response: 24857
Conc: 7.44 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.246 min
Delta R.T.: -0.003 min
Response: 10016
Conc: 1.18 ng/ml