

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062420\
 Data File : P0069165.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jun 2020 14:53
 Operator : DD\AJ
 Sample : L3086-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 363

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 18:03:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 19 05:15:02 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...	4.404	3.565	846413	1031851	28.611	26.809
2)	SA Decachlor...	10.071	8.773	1009072	1051555	21.245	19.317
Target Compounds							
3)	L1 AR-1016-1	0.000	4.740	0	179669	N.D.	118.853 #
6)	L1 AR-1016-4	5.911	0.000	133447	0	142.315	N.D. #
14)	L3 AR-1232-4	5.911	0.000	133447	0	322.001	N.D. #
16)	L4 AR-1242-1	0.000	4.740	0	179669	N.D.	162.422 #
19)	L4 AR-1242-4	5.911	0.000	133447	0	185.774	N.D. #
20)	L4 AR-1242-5	0.000	5.653	0	38359	N.D.	34.469 #
21)	L5 AR-1248-1	0.000	4.740	0	179669	N.D.	207.730 #
25)	L5 AR-1248-5	0.000	5.653	0	38359	N.D.	26.515 #
26)	L6 AR-1254-1	0.000	5.653	0	38359	N.D.	16.315 #
27)	L6 AR-1254-2	6.835	5.854	43232	79243	18.024	37.573 #
28)	L6 AR-1254-3	7.212	6.226	46637	69087	17.566	20.036
30)	L6 AR-1254-5	7.931	6.891	56442	88363	25.180	27.292
31)	L7 AR-1260-1	7.377	6.364	55961	59237	29.323	25.315
32)	L7 AR-1260-2	7.644	6.563	59086	77729	25.245	27.307
33)	L7 AR-1260-3	0.000	6.708	0	50692	N.D.	18.848 #
34)	L7 AR-1260-4	8.227	0.000	41560	0	19.928	N.D. #
35)	L7 AR-1260-5	8.548	7.441	84102	72065	19.134	12.439 #
36)	L8 AR-1262-1	0.000	6.891	0	88363	N.D.	50.433 #
37)	L8 AR-1262-2	8.548	7.441	84102	72065	17.512	11.917 #
38)	L8 AR-1262-3	0.000	7.750	0	51471	N.D.	20.737 #
39)	L8 AR-1262-4	0.000	7.785	0	61994	N.D.	13.375 #
41)	L9 AR-1268-1	0.000	7.750	0	51471	N.D.	7.062 #
42)	L9 AR-1268-2	0.000	7.785	0	61994	N.D.	9.270 #
43)	L9 AR-1268-3	9.085	0.000	5674	0	1.212	N.D. #

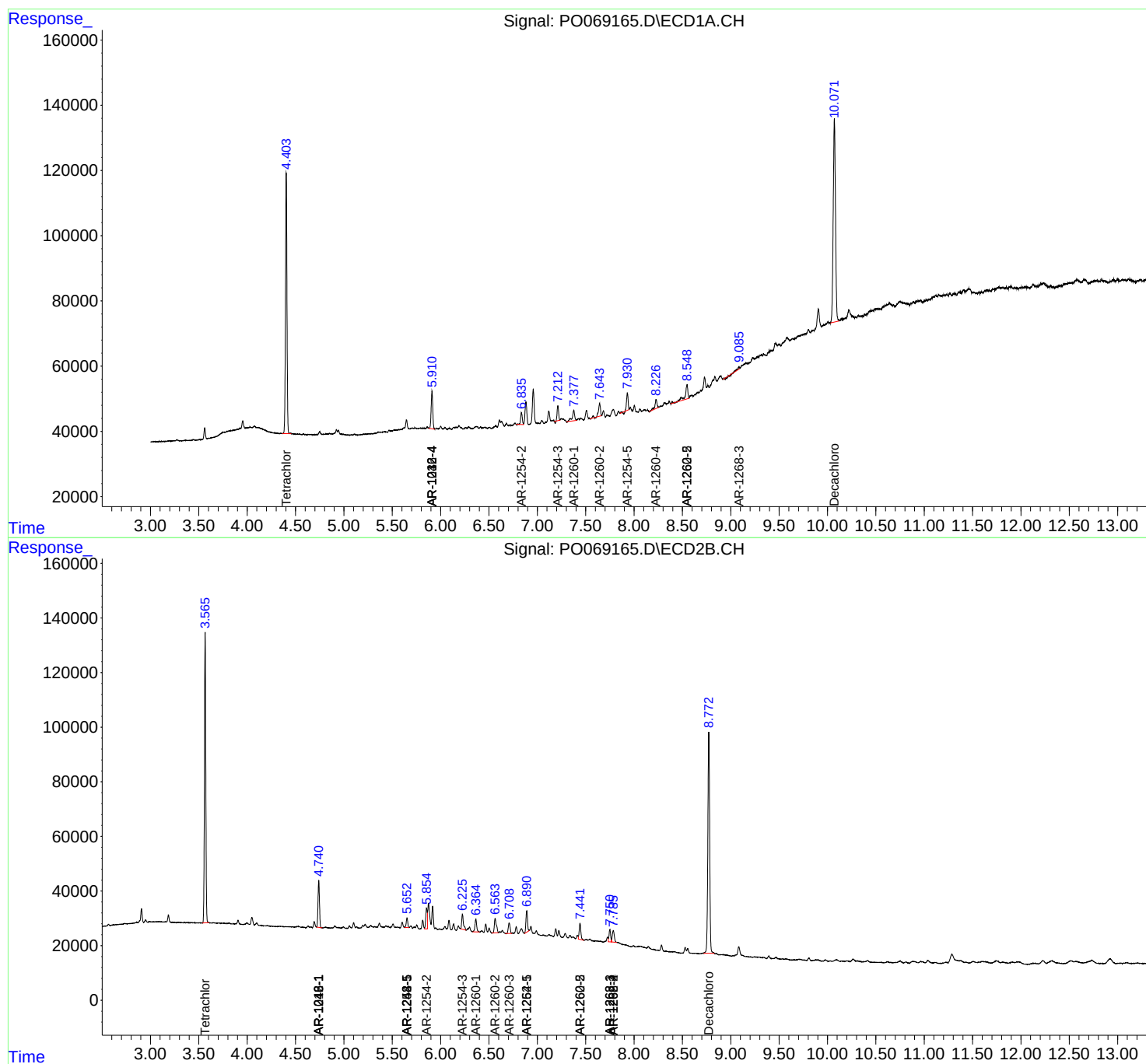
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

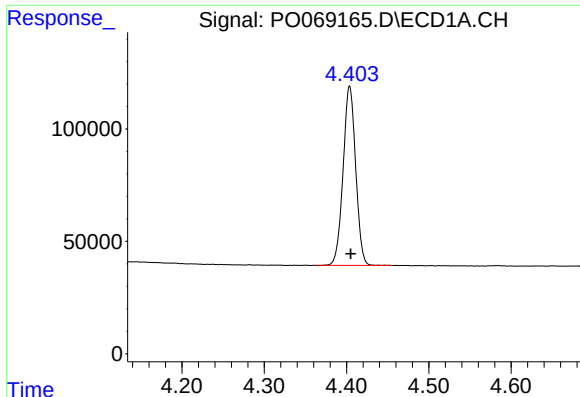
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062420\
Data File : PO069165.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jun 2020 14:53
Operator : DD\AJ
Sample : L3086-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
363

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 18:03:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 19 05:15:02 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

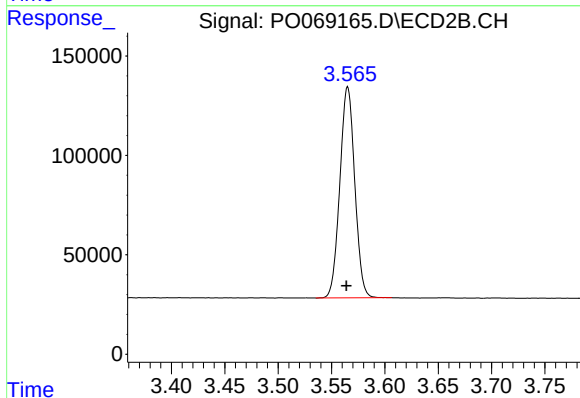




#1 Tetrachloro-m-xylene

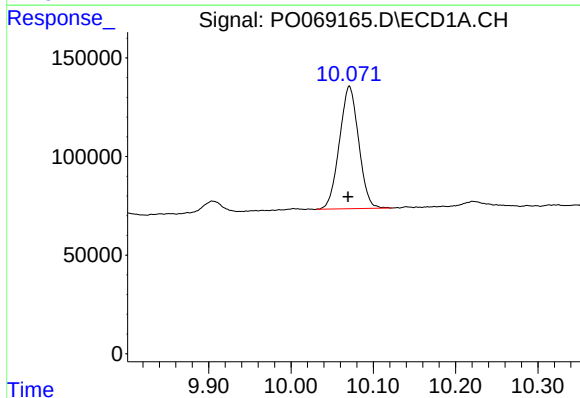
R.T.: 4.404 min
Delta R.T.: -0.001 min
Response: 846413
Conc: 28.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
363



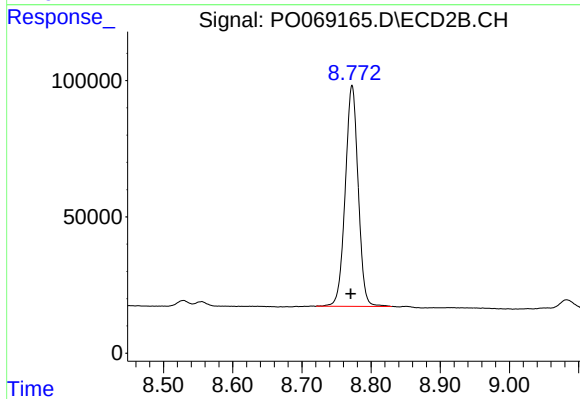
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.001 min
Response: 1031851
Conc: 26.81 ng/ml



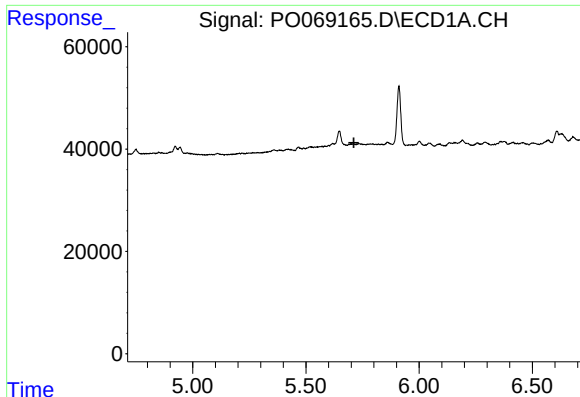
#2 Decachlorobiphenyl

R.T.: 10.071 min
Delta R.T.: 0.002 min
Response: 1009072
Conc: 21.25 ng/ml



#2 Decachlorobiphenyl

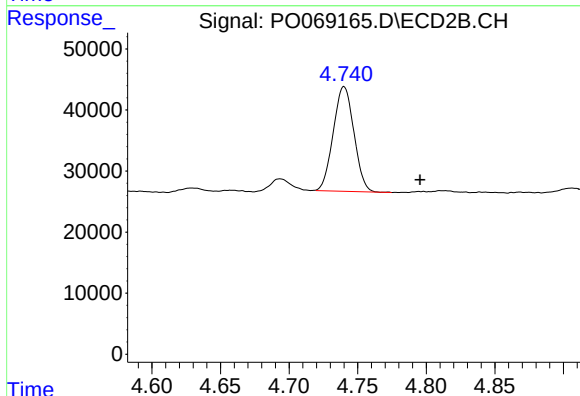
R.T.: 8.773 min
Delta R.T.: 0.002 min
Response: 1051555
Conc: 19.32 ng/ml



#3 AR-1016-1

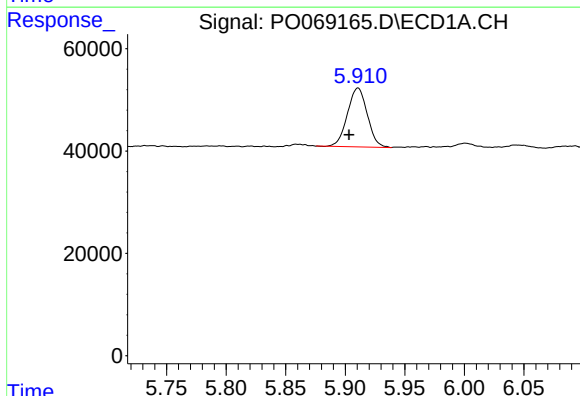
R.T.: 0.000 min
Exp R.T.: 5.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
363



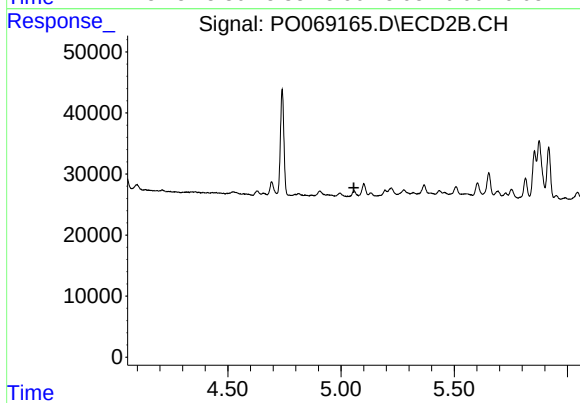
#3 AR-1016-1

R.T.: 4.740 min
Delta R.T.: -0.055 min
Response: 179669
Conc: 118.85 ng/ml



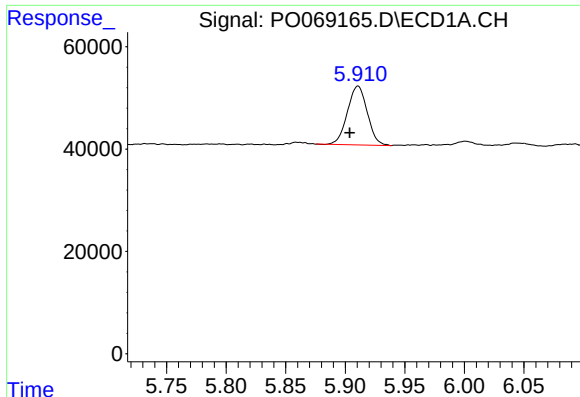
#6 AR-1016-4

R.T.: 5.911 min
Delta R.T.: 0.008 min
Response: 133447
Conc: 142.31 ng/ml



#6 AR-1016-4

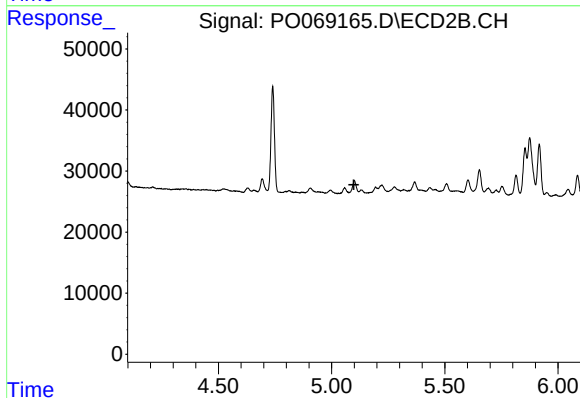
R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.



#14 AR-1232-4

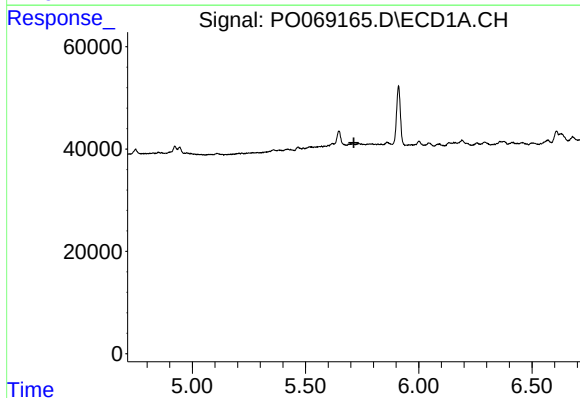
R.T.: 5.911 min
Delta R.T.: 0.007 min
Response: 133447
Conc: 322.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
363



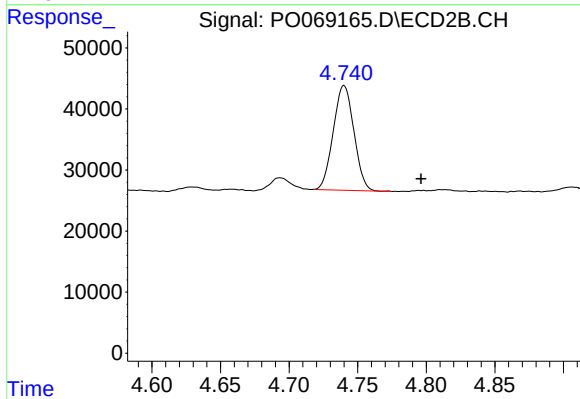
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



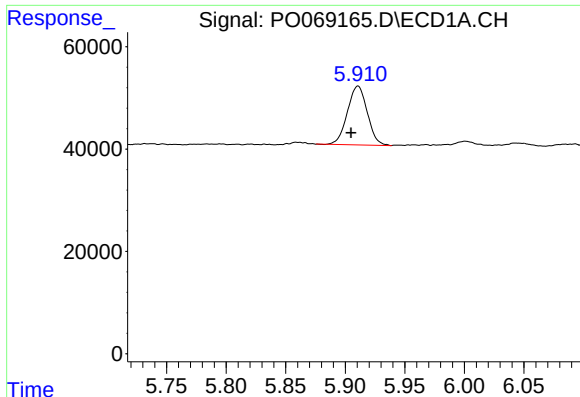
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.713 min
Response: 0
Conc: N.D.



#16 AR-1242-1

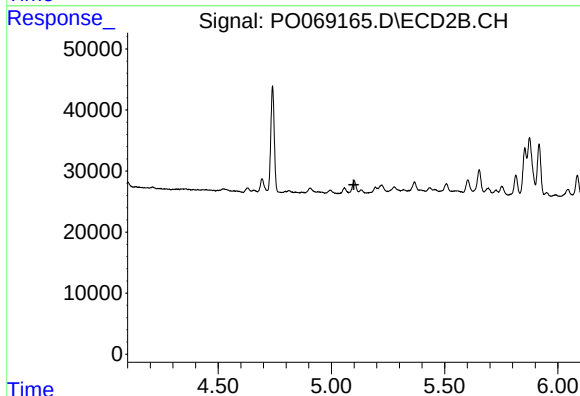
R.T.: 4.740 min
Delta R.T.: -0.056 min
Response: 179669
Conc: 162.42 ng/ml



#19 AR-1242-4

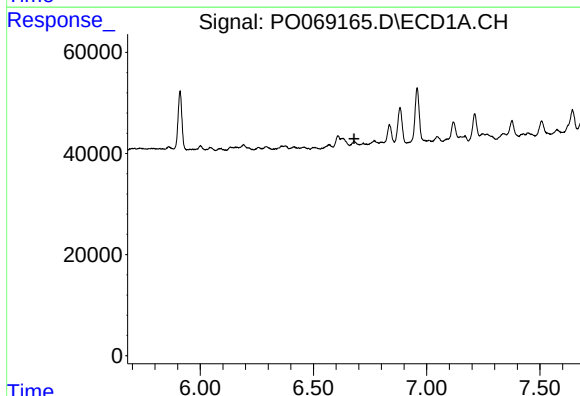
R.T.: 5.911 min
Delta R.T.: 0.006 min
Response: 133447
Conc: 185.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
363



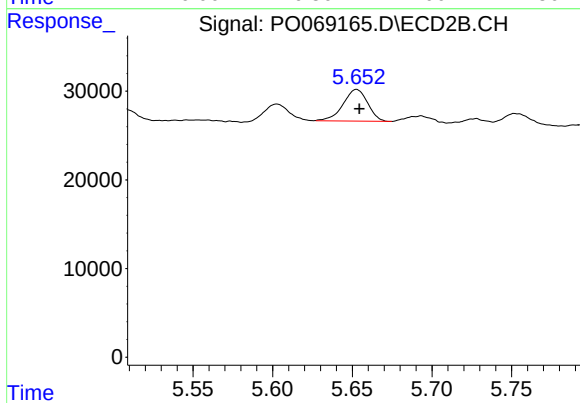
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



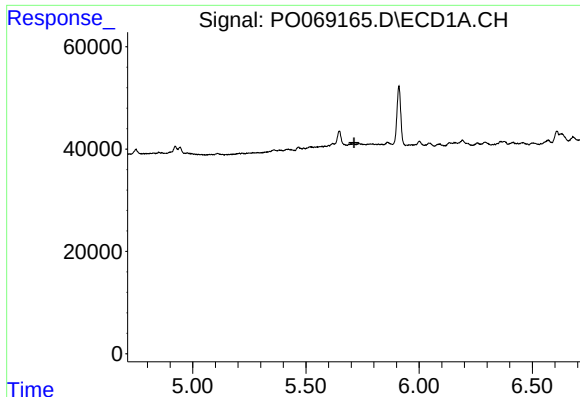
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



#20 AR-1242-5

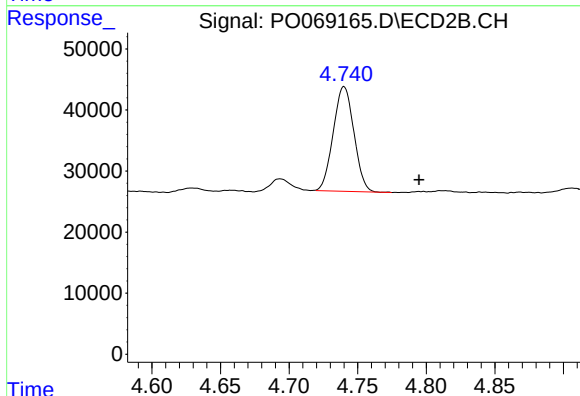
R.T.: 5.653 min
Delta R.T.: -0.002 min
Response: 38359
Conc: 34.47 ng/ml



#21 AR-1248-1

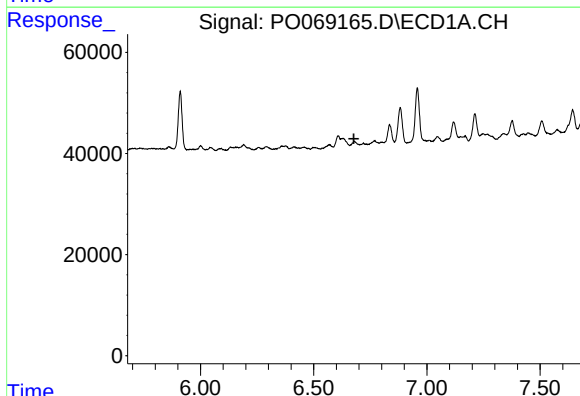
R.T.: 0.000 min
Exp R.T.: 5.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
363



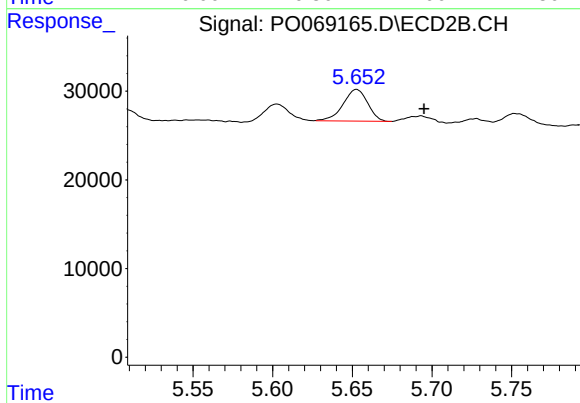
#21 AR-1248-1

R.T.: 4.740 min
Delta R.T.: -0.055 min
Response: 179669
Conc: 207.73 ng/ml



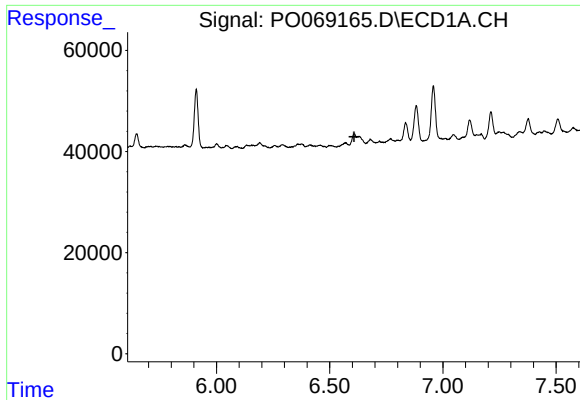
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.678 min
Response: 0
Conc: N.D.



#25 AR-1248-5

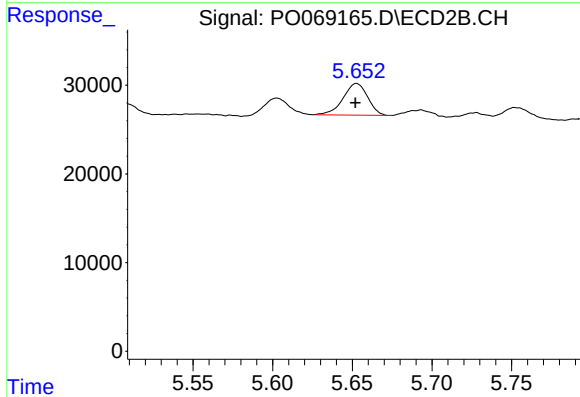
R.T.: 5.653 min
Delta R.T.: -0.042 min
Response: 38359
Conc: 26.51 ng/ml



#26 AR-1254-1

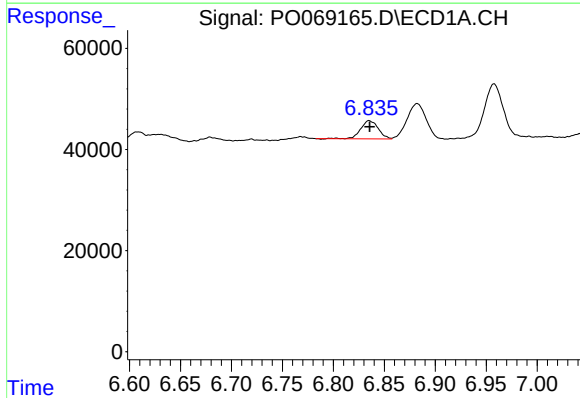
R.T.: 0.000 min
Exp R.T.: 6.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
363



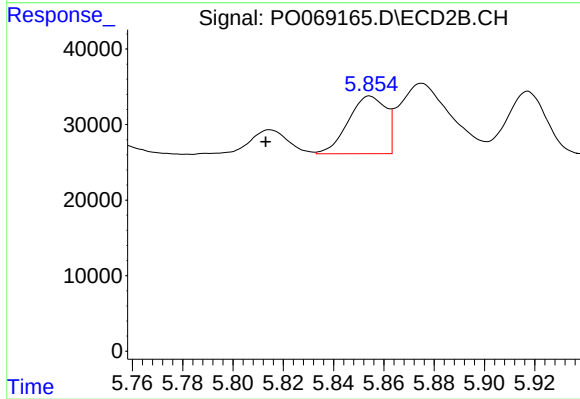
#26 AR-1254-1

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 38359
Conc: 16.32 ng/ml



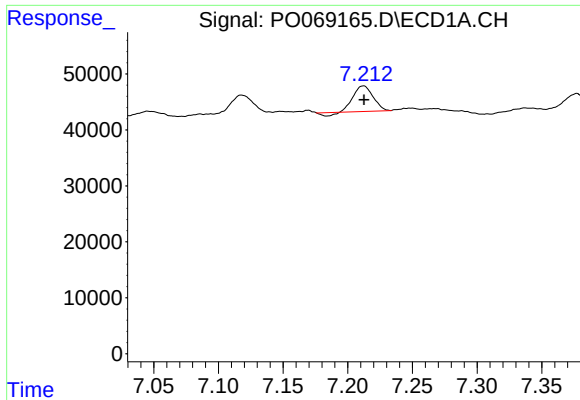
#27 AR-1254-2

R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 43232
Conc: 18.02 ng/ml



#27 AR-1254-2

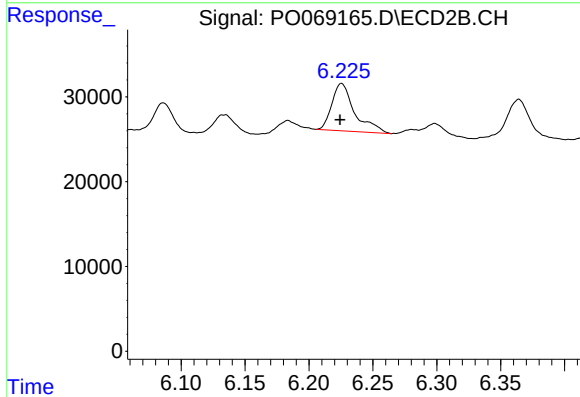
R.T.: 5.854 min
Delta R.T.: 0.041 min
Response: 79243
Conc: 37.57 ng/ml



#28 AR-1254-3

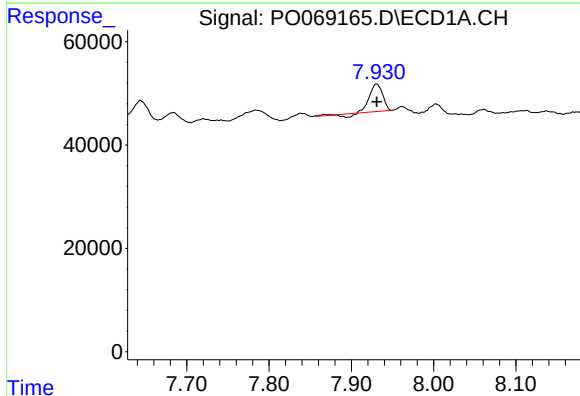
R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 46637
Conc: 17.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
363



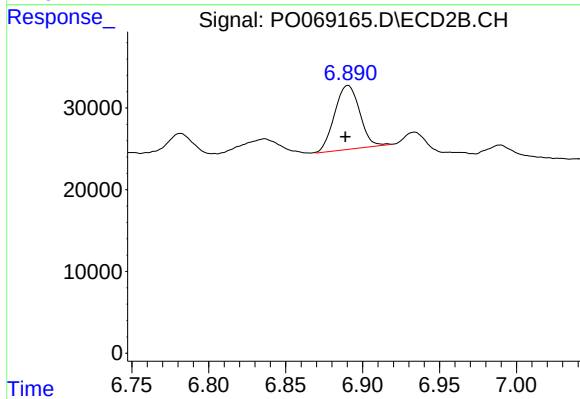
#28 AR-1254-3

R.T.: 6.226 min
Delta R.T.: 0.001 min
Response: 69087
Conc: 20.04 ng/ml



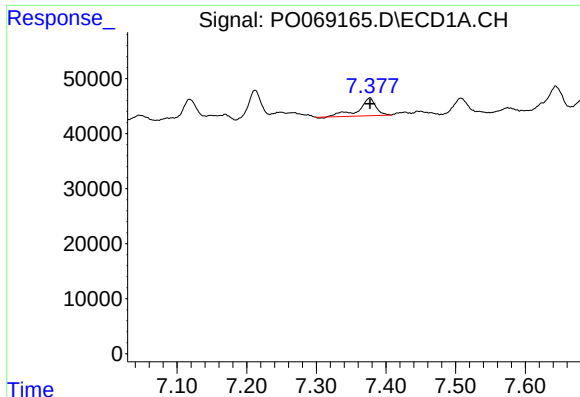
#30 AR-1254-5

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 56442
Conc: 25.18 ng/ml



#30 AR-1254-5

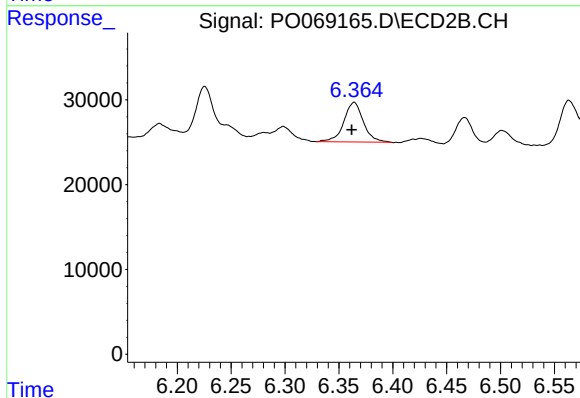
R.T.: 6.891 min
Delta R.T.: 0.002 min
Response: 88363
Conc: 27.29 ng/ml



#31 AR-1260-1

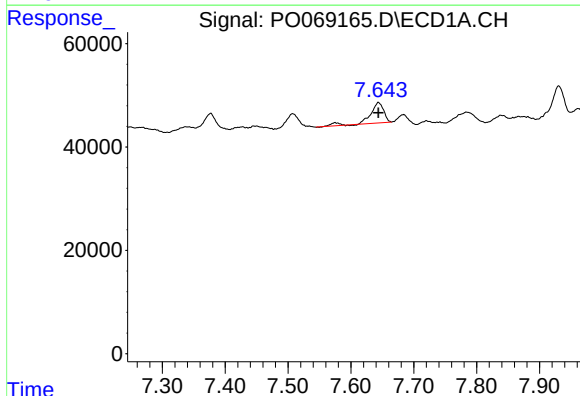
R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 55961
Conc: 29.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
363



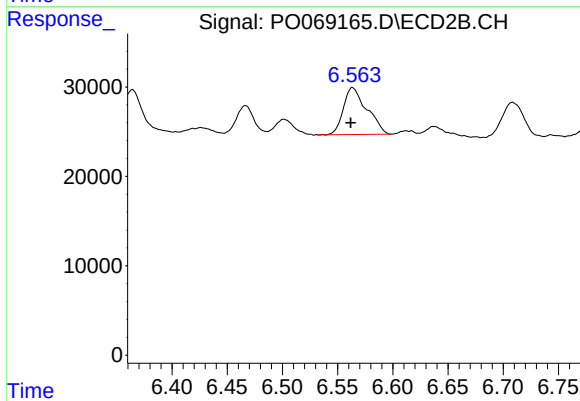
#31 AR-1260-1

R.T.: 6.364 min
Delta R.T.: 0.002 min
Response: 59237
Conc: 25.32 ng/ml



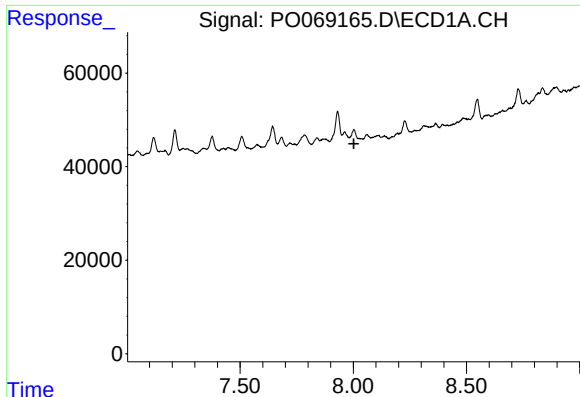
#32 AR-1260-2

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 59086
Conc: 25.25 ng/ml



#32 AR-1260-2

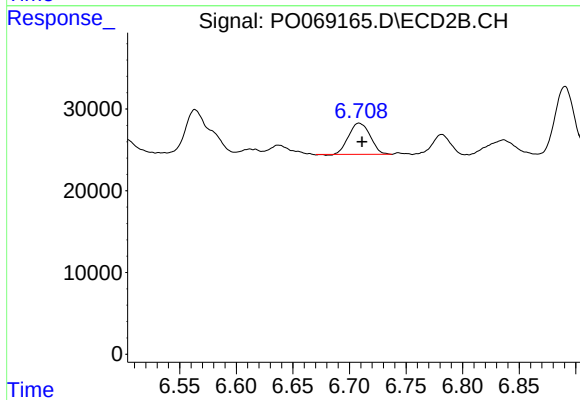
R.T.: 6.563 min
Delta R.T.: 0.001 min
Response: 77729
Conc: 27.31 ng/ml



#33 AR-1260-3

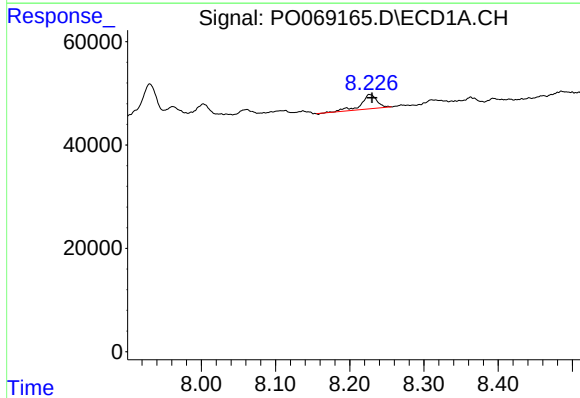
R.T.: 0.000 min
Exp R.T.: 8.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
363



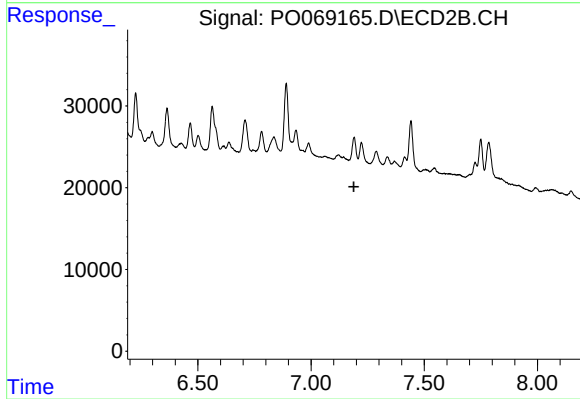
#33 AR-1260-3

R.T.: 6.708 min
Delta R.T.: -0.003 min
Response: 50692
Conc: 18.85 ng/ml



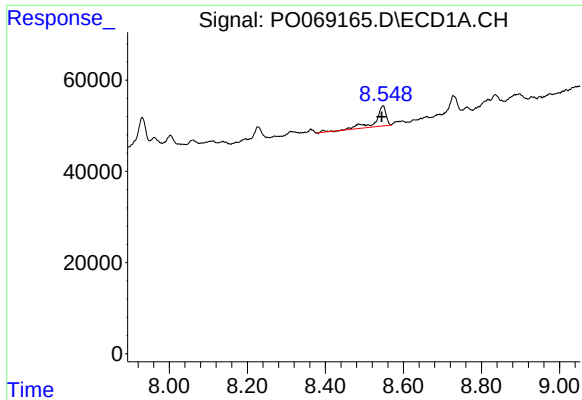
#34 AR-1260-4

R.T.: 8.227 min
Delta R.T.: -0.003 min
Response: 41560
Conc: 19.93 ng/ml



#34 AR-1260-4

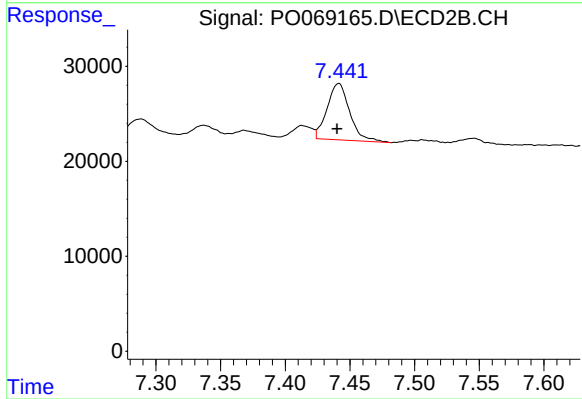
R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.



#35 AR-1260-5

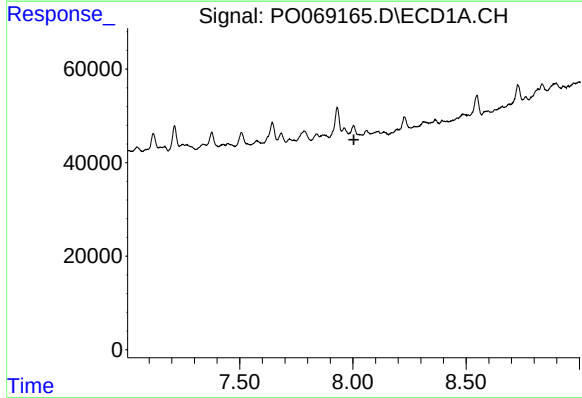
R.T.: 8.548 min
Delta R.T.: 0.003 min
Response: 84102
Conc: 19.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
363



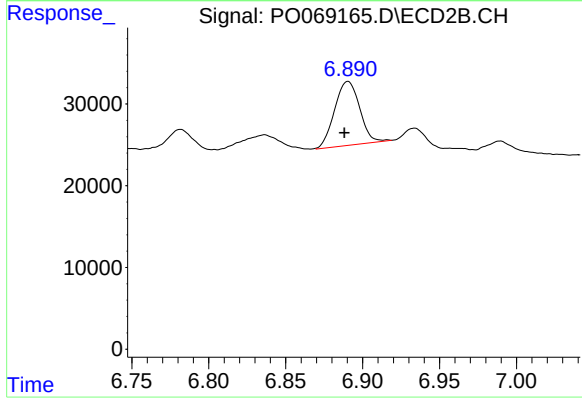
#35 AR-1260-5

R.T.: 7.441 min
Delta R.T.: 0.001 min
Response: 72065
Conc: 12.44 ng/ml



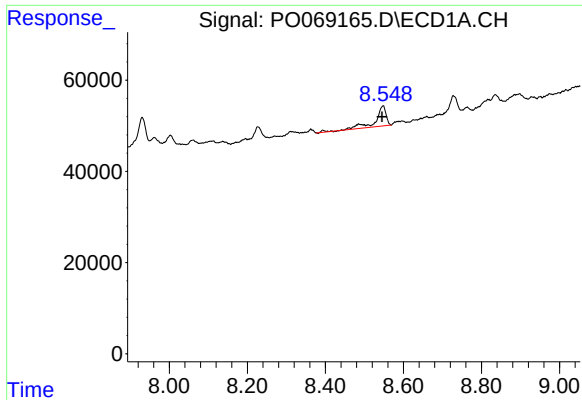
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.004 min
Response: 0
Conc: N.D.



#36 AR-1262-1

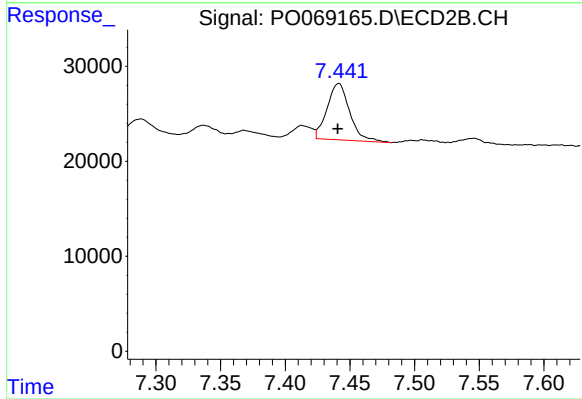
R.T.: 6.891 min
Delta R.T.: 0.002 min
Response: 88363
Conc: 50.43 ng/ml



#37 AR-1262-2

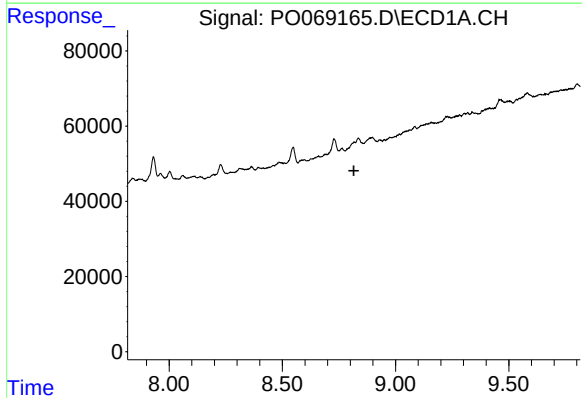
R.T.: 8.548 min
Delta R.T.: 0.003 min
Response: 84102
Conc: 17.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
363



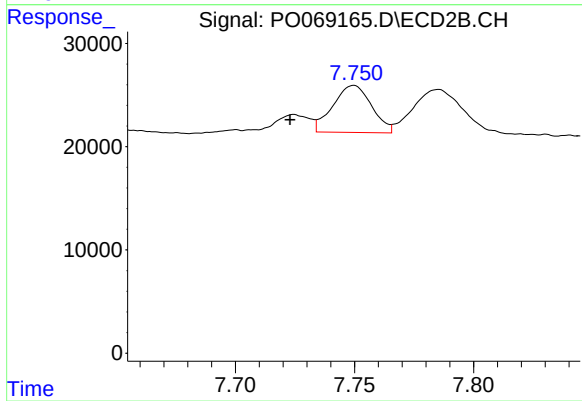
#37 AR-1262-2

R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 72065
Conc: 11.92 ng/ml



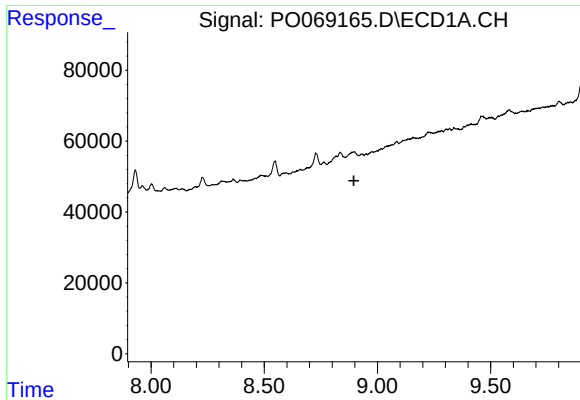
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.816 min
Response: 0
Conc: N.D.



#38 AR-1262-3

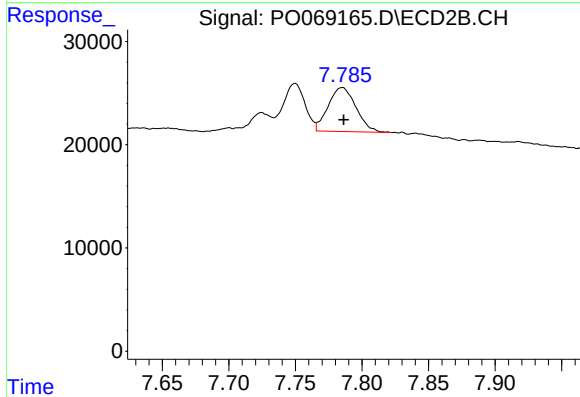
R.T.: 7.750 min
Delta R.T.: 0.027 min
Response: 51471
Conc: 20.74 ng/ml



#39 AR-1262-4

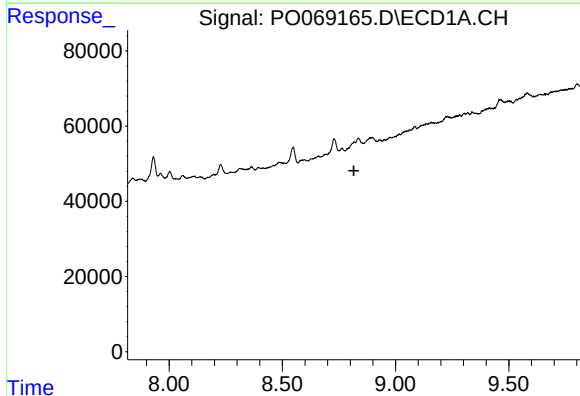
R.T.: 0.000 min
Exp R.T.: 8.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
363



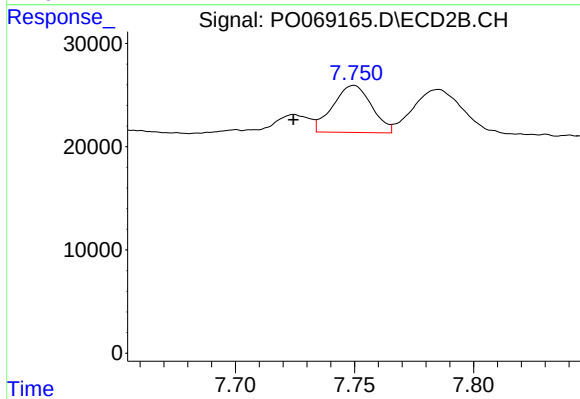
#39 AR-1262-4

R.T.: 7.785 min
Delta R.T.: -0.001 min
Response: 61994
Conc: 13.37 ng/ml



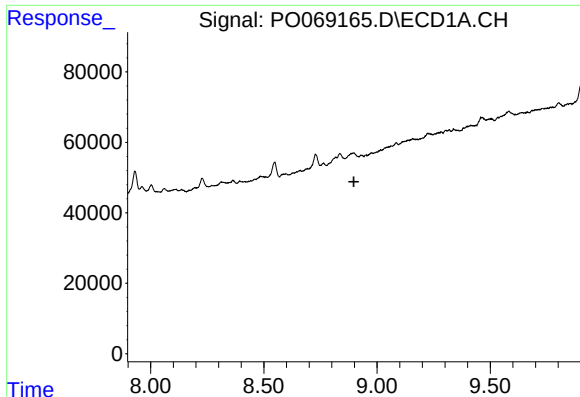
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.816 min
Response: 0
Conc: N.D.



#41 AR-1268-1

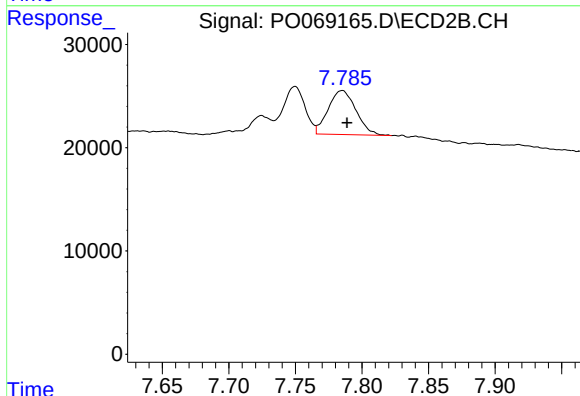
R.T.: 7.750 min
Delta R.T.: 0.025 min
Response: 51471
Conc: 7.06 ng/ml



#42 AR-1268-2

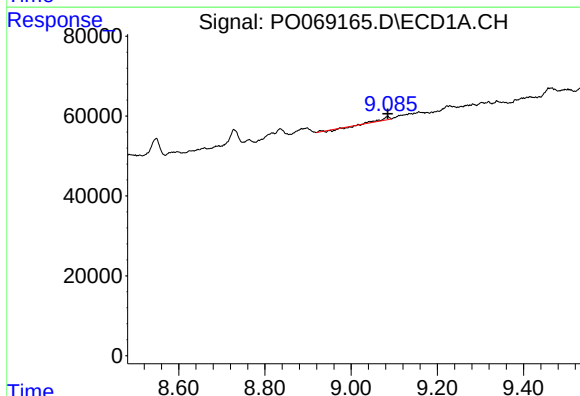
R.T.: 0.000 min
Exp R.T.: 8.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
363



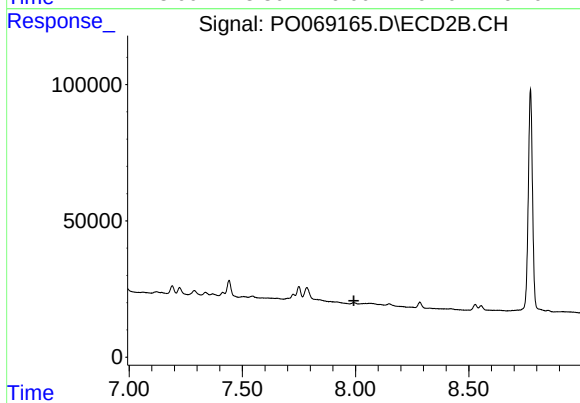
#42 AR-1268-2

R.T.: 7.785 min
Delta R.T.: -0.004 min
Response: 61994
Conc: 9.27 ng/ml



#43 AR-1268-3

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 5674
Conc: 1.21 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.992 min
Response: 0
Conc: N.D.