

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121221\
 Data File : P0083590.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2021 13:27
 Operator : AJ\MA
 Sample : M5017-49
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 00:05:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 07 13:18:47 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...	4.938	3.943	2850223	953173	29.875	30.643
2)	SA Decachlor...	11.015	9.242	2048511	753005	28.676	23.082
Target Compounds							
8)	L2 AR-1221-1	5.194	0.000	128479	0	127.763	N.D. #
9)	L2 AR-1221-2	5.294	4.288	32135	44858	44.614	155.820 #
10)	L2 AR-1221-3	5.394	0.000	34237	0	14.897	N.D. #
11)	L3 AR-1232-1	5.394	0.000	34237	0	17.772	N.D. #
28)	L6 AR-1254-3	7.820	6.669	155222	24469	31.116	9.432 #
29)	L6 AR-1254-4	8.090	0.000	3137	0	0.880	N.D. #
30)	L6 AR-1254-5	8.531	7.318	106129	58833	29.590	24.101
31)	L7 AR-1260-1	7.969	6.787	42670	43796	12.367	22.650 #
32)	L7 AR-1260-2	8.237	6.986	75589	43298	18.110	17.717
33)	L7 AR-1260-3	8.604	7.141	82685	37283	26.374	16.275 #
34)	L7 AR-1260-4	8.836	7.623	114639	35296	32.741	19.413 #
35)	L7 AR-1260-5	9.167	7.873	185316	95648	26.685	20.358
36)	L8 AR-1262-1	8.604	7.318	82685	58833	19.902	46.082 #
37)	L8 AR-1262-2	9.167	7.873	185316	95648	25.511	20.399
38)	L8 AR-1262-3	9.505f	8.160	103451	15216	31.017	8.032 #
39)	L8 AR-1262-4	9.575	8.223	62632	65928	32.188	19.598 #
40)	L8 AR-1262-5	10.253	8.725	38698	17142	14.086	11.012
41)	L9 AR-1268-1	9.505f	8.160	103451	15216	11.725	2.720 #
42)	L9 AR-1268-2	9.575	8.223	62632	65928	7.582	13.504 #
44)	L9 AR-1268-4	10.253	8.725	38698	17142	13.162	9.939
45)	L9 AR-1268-5	10.691	9.027f	76997	27021	3.248	2.208 #

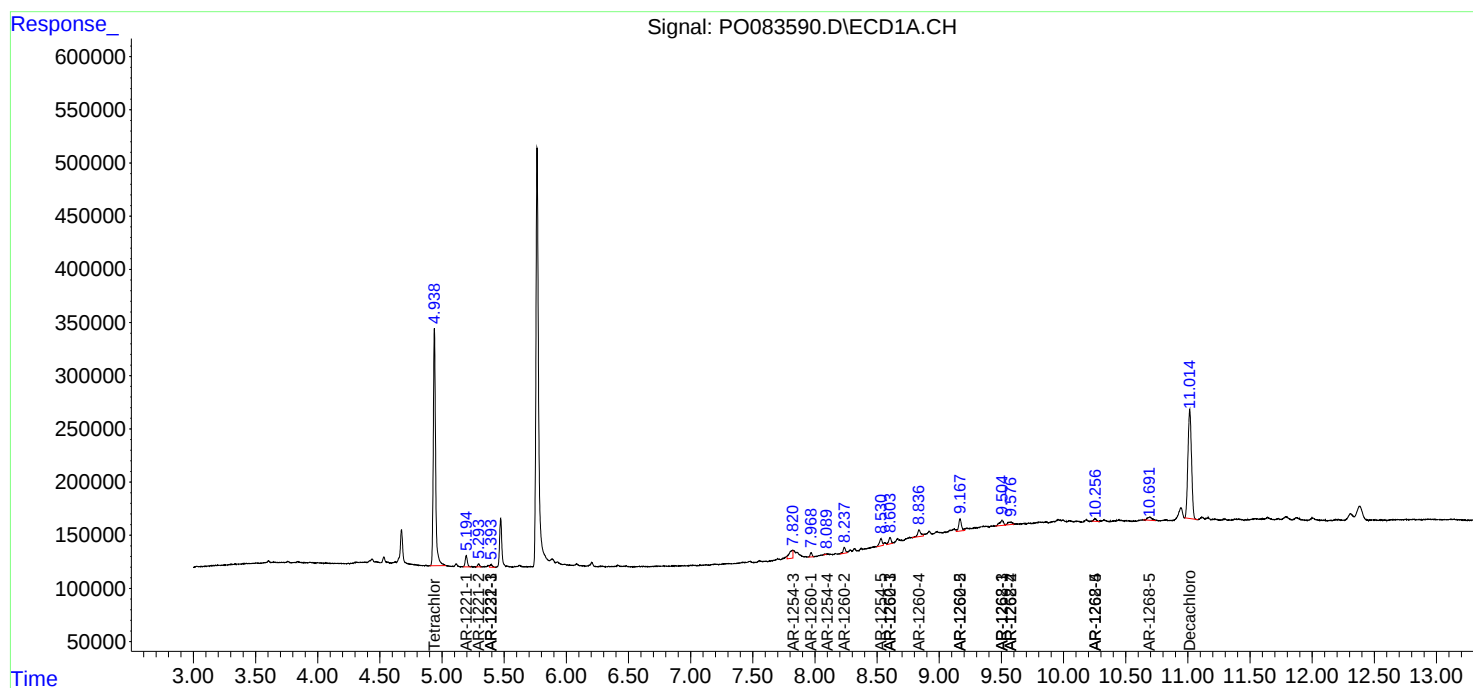
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

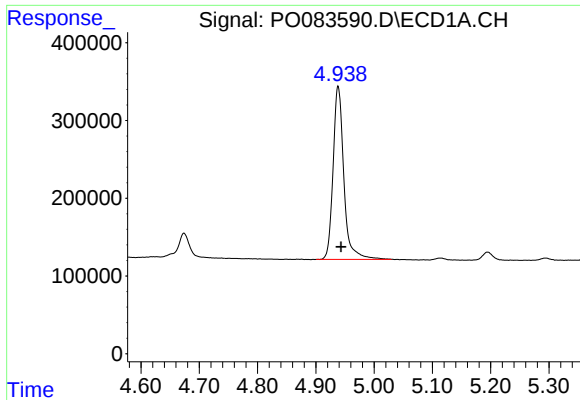
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121221\
Data File : P0083590.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2021 13:27
Operator : AJ\MA
Sample : M5017-49
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 00:05:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO120621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 07 13:18:47 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

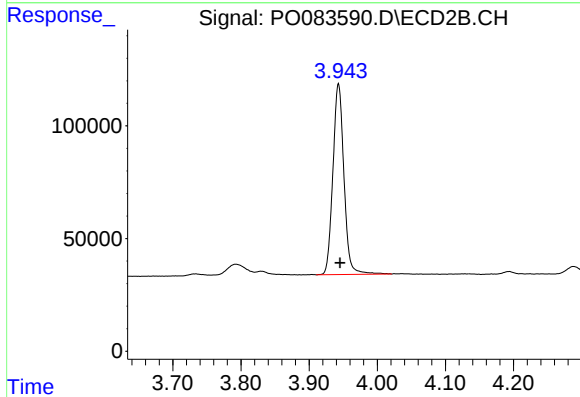




#1 Tetrachloro-m-xylene

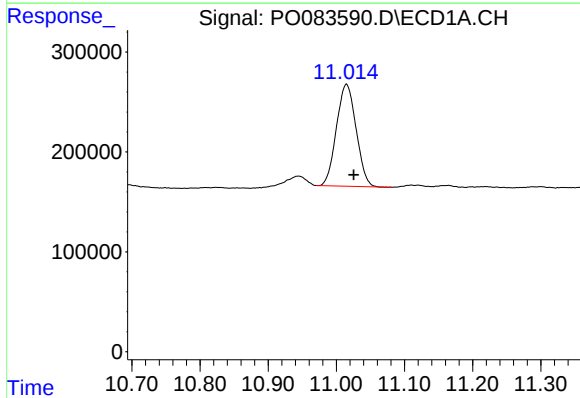
R.T.: 4.938 min
Delta R.T.: -0.005 min
Response: 2850223
Conc: 29.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



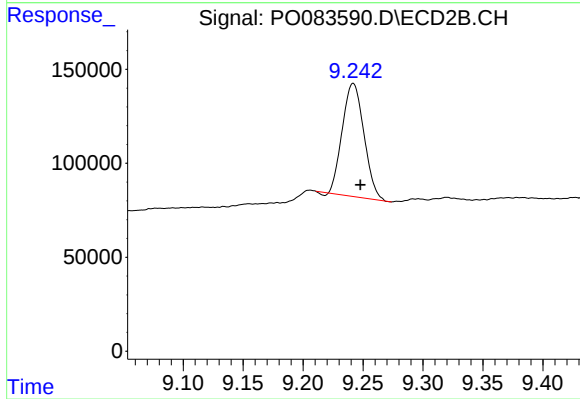
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: -0.002 min
Response: 953173
Conc: 30.64 ng/ml



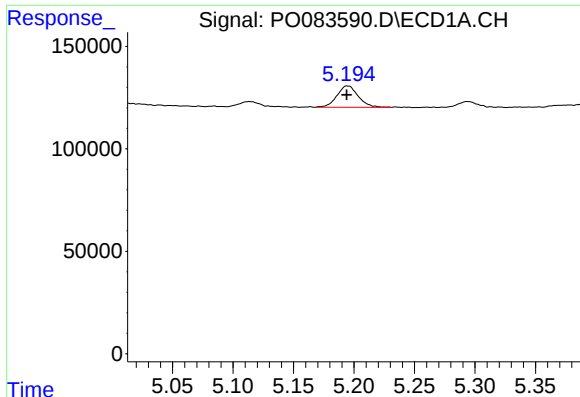
#2 Decachlorobiphenyl

R.T.: 11.015 min
Delta R.T.: -0.011 min
Response: 2048511
Conc: 28.68 ng/ml



#2 Decachlorobiphenyl

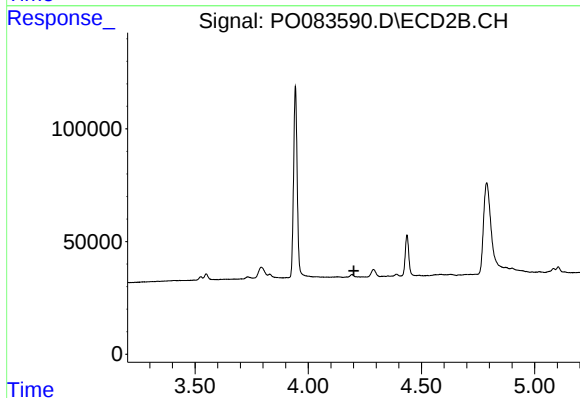
R.T.: 9.242 min
Delta R.T.: -0.006 min
Response: 753005
Conc: 23.08 ng/ml



#8 AR-1221-1

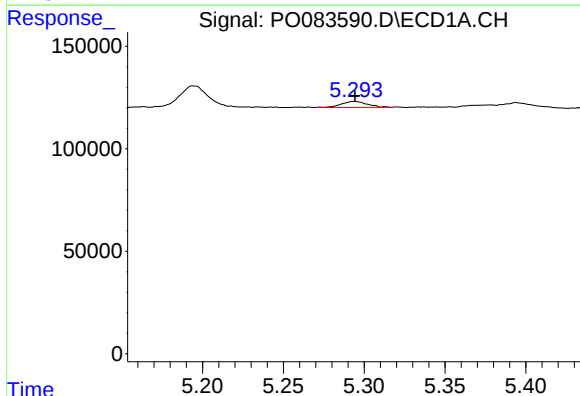
R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 128479
Conc: 127.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



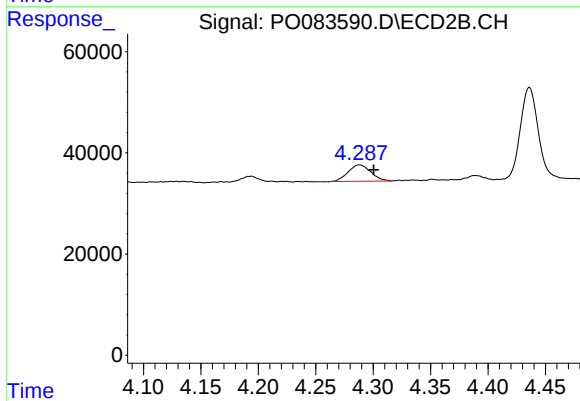
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.202 min
Response: 0
Conc: N.D.



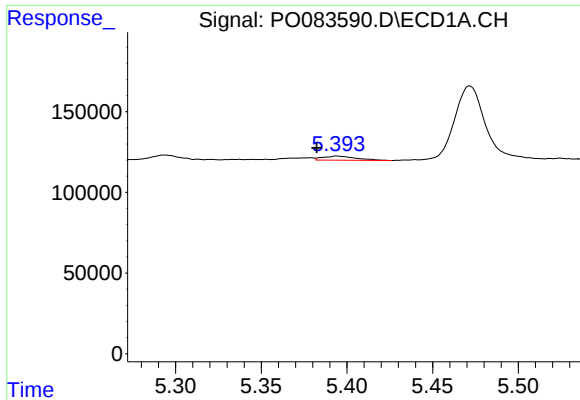
#9 AR-1221-2

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 32135
Conc: 44.61 ng/ml



#9 AR-1221-2

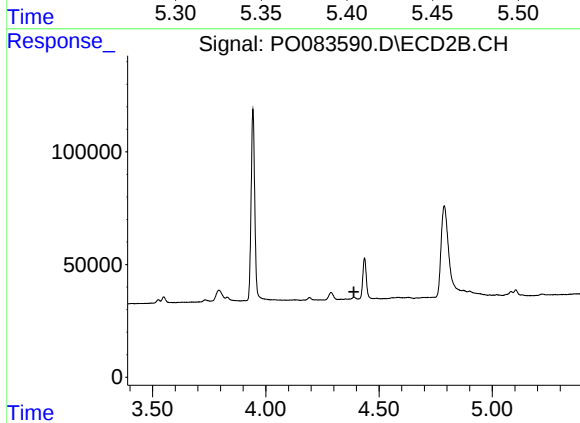
R.T.: 4.288 min
Delta R.T.: -0.013 min
Response: 44858
Conc: 155.82 ng/ml



#10 AR-1221-3

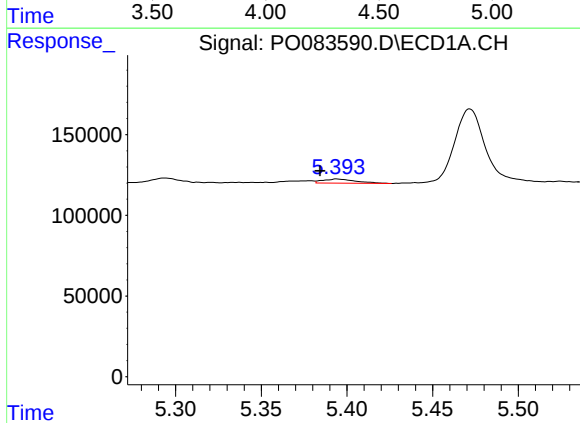
R.T.: 5.394 min
Delta R.T.: 0.012 min
Response: 34237
Conc: 14.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



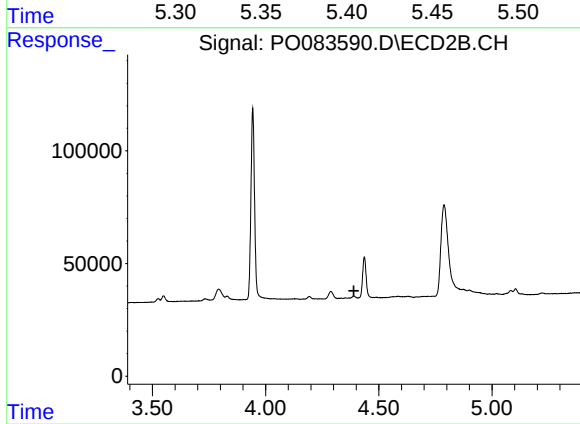
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.389 min
Response: 0
Conc: N.D.



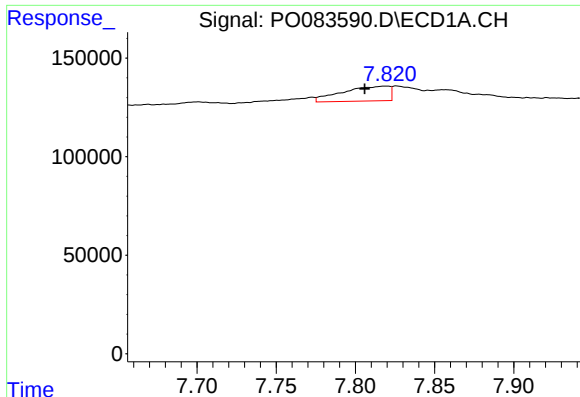
#11 AR-1232-1

R.T.: 5.394 min
Delta R.T.: 0.010 min
Response: 34237
Conc: 17.77 ng/ml



#11 AR-1232-1

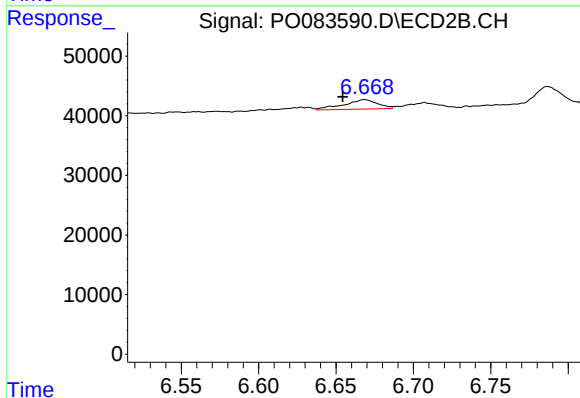
R.T.: 0.000 min
Exp R.T. : 4.390 min
Response: 0
Conc: N.D.



#28 AR-1254-3

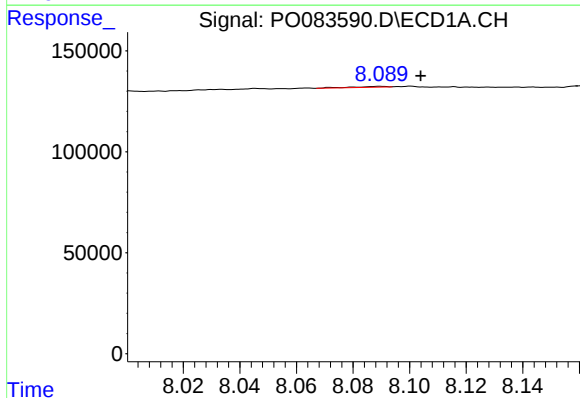
R.T.: 7.820 min
Delta R.T.: 0.014 min
Response: 155222
Conc: 31.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



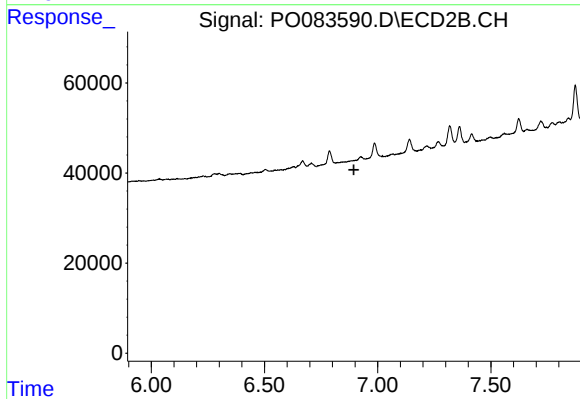
#28 AR-1254-3

R.T.: 6.669 min
Delta R.T.: 0.014 min
Response: 24469
Conc: 9.43 ng/ml



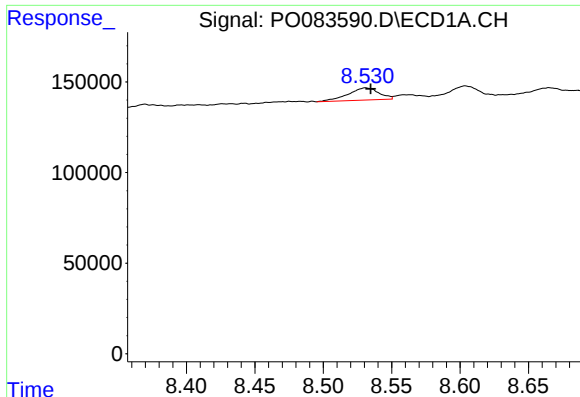
#29 AR-1254-4

R.T.: 8.090 min
Delta R.T.: -0.014 min
Response: 3137
Conc: 0.88 ng/ml



#29 AR-1254-4

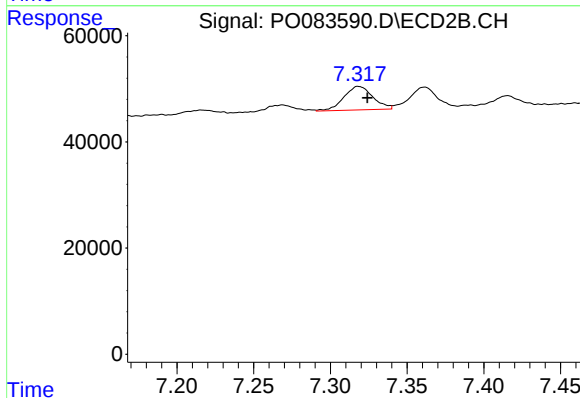
R.T.: 0.000 min
Exp R.T.: 6.895 min
Response: 0
Conc: N.D.



#30 AR-1254-5

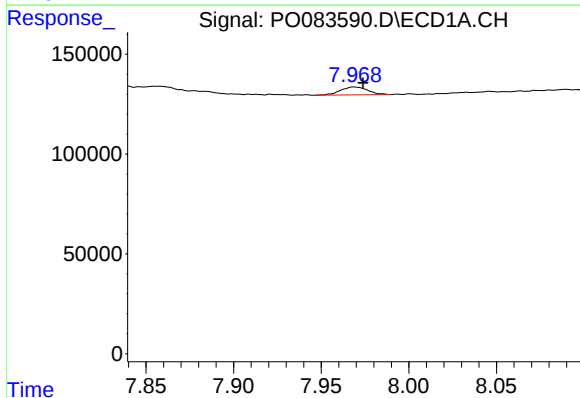
R.T.: 8.531 min
Delta R.T.: -0.004 min
Response: 106129
Conc: 29.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



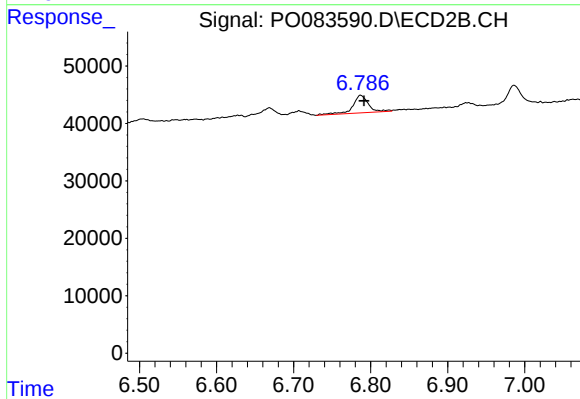
#30 AR-1254-5

R.T.: 7.318 min
Delta R.T.: -0.006 min
Response: 58833
Conc: 24.10 ng/ml



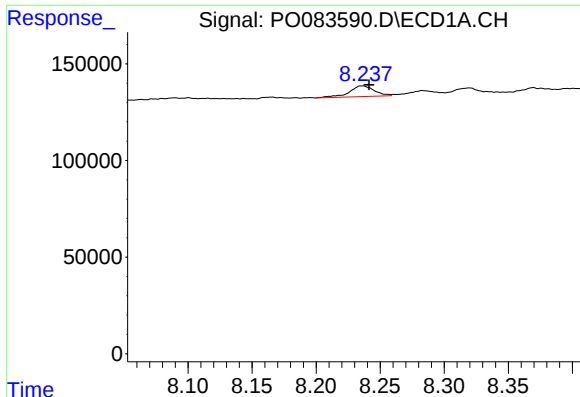
#31 AR-1260-1

R.T.: 7.969 min
Delta R.T.: -0.005 min
Response: 42670
Conc: 12.37 ng/ml



#31 AR-1260-1

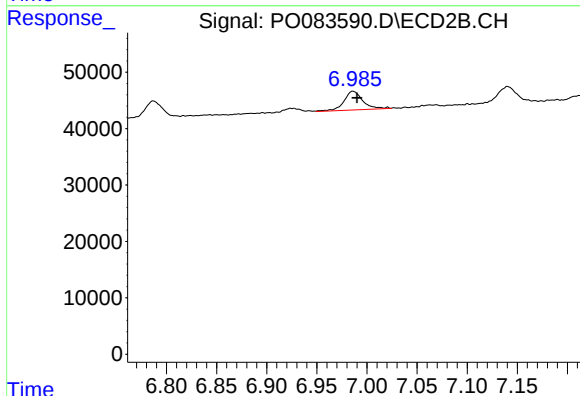
R.T.: 6.787 min
Delta R.T.: -0.004 min
Response: 43796
Conc: 22.65 ng/ml



#32 AR-1260-2

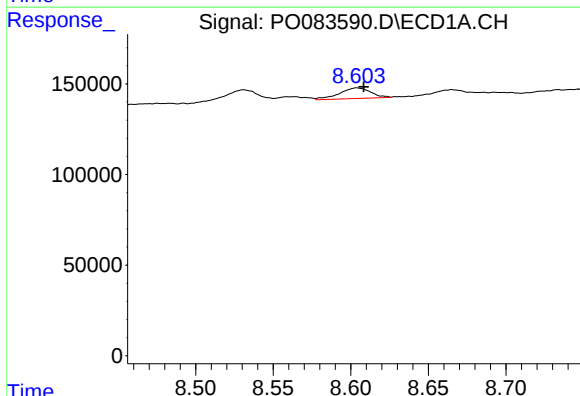
R.T.: 8.237 min
Delta R.T.: -0.005 min
Response: 75589
Conc: 18.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



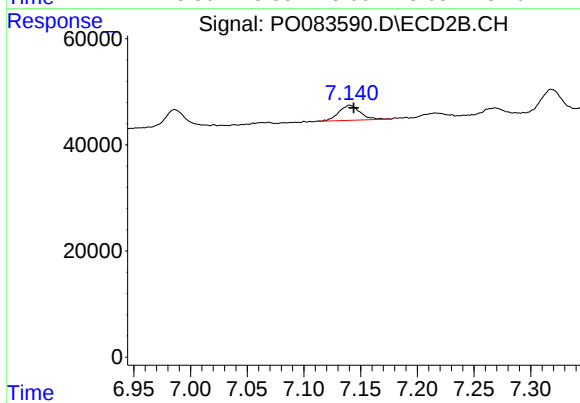
#32 AR-1260-2

R.T.: 6.986 min
Delta R.T.: -0.004 min
Response: 43298
Conc: 17.72 ng/ml



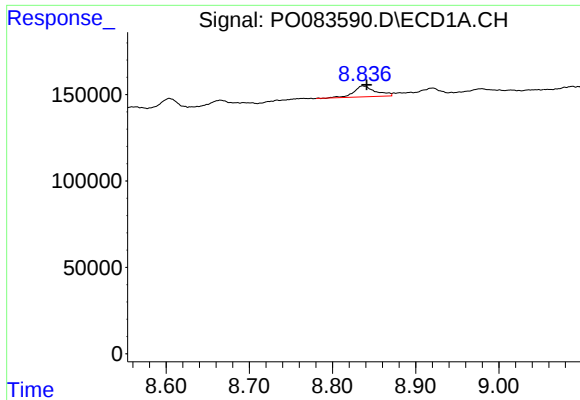
#33 AR-1260-3

R.T.: 8.604 min
Delta R.T.: -0.005 min
Response: 82685
Conc: 26.37 ng/ml



#33 AR-1260-3

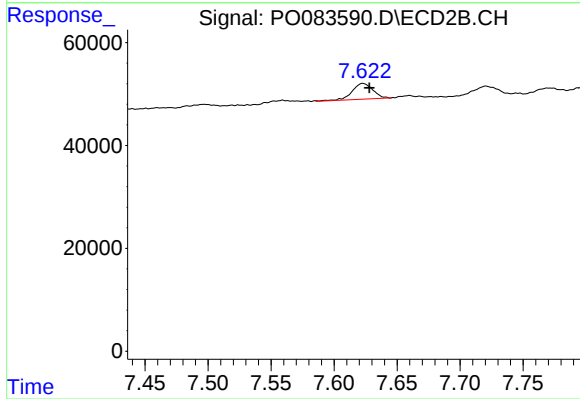
R.T.: 7.141 min
Delta R.T.: -0.003 min
Response: 37283
Conc: 16.27 ng/ml



#34 AR-1260-4

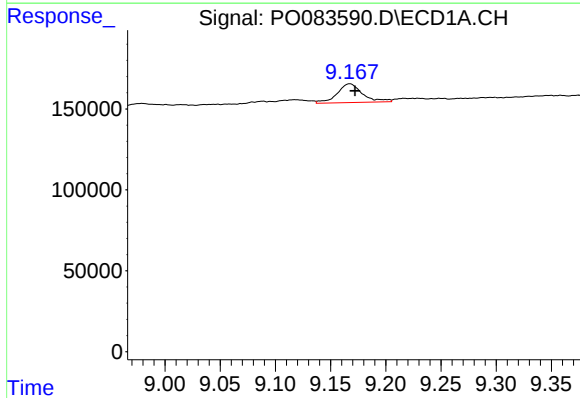
R.T.: 8.836 min
Delta R.T.: -0.005 min
Response: 114639
Conc: 32.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



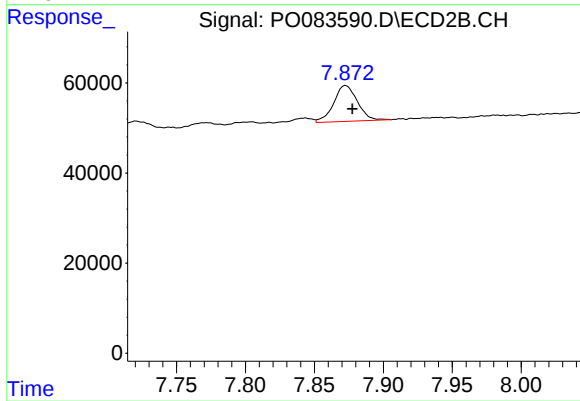
#34 AR-1260-4

R.T.: 7.623 min
Delta R.T.: -0.005 min
Response: 35296
Conc: 19.41 ng/ml



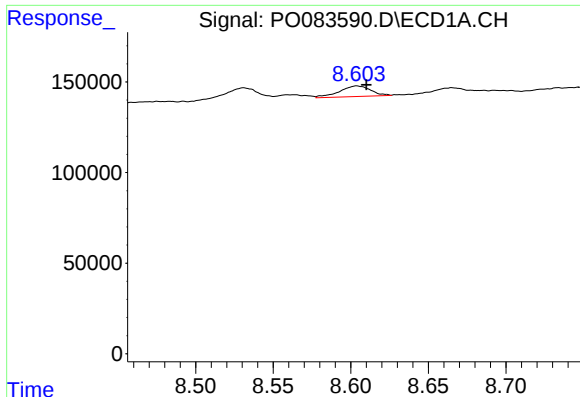
#35 AR-1260-5

R.T.: 9.167 min
Delta R.T.: -0.005 min
Response: 185316
Conc: 26.68 ng/ml



#35 AR-1260-5

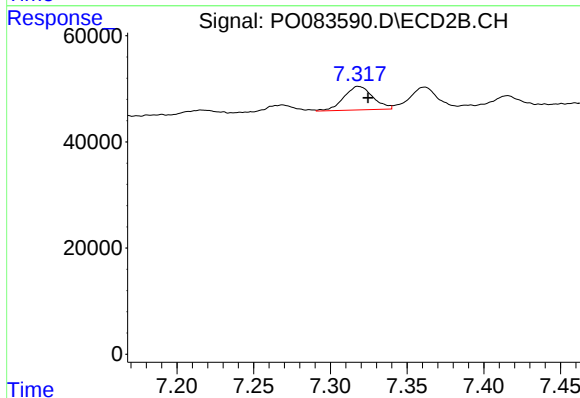
R.T.: 7.873 min
Delta R.T.: -0.005 min
Response: 95648
Conc: 20.36 ng/ml



#36 AR-1262-1

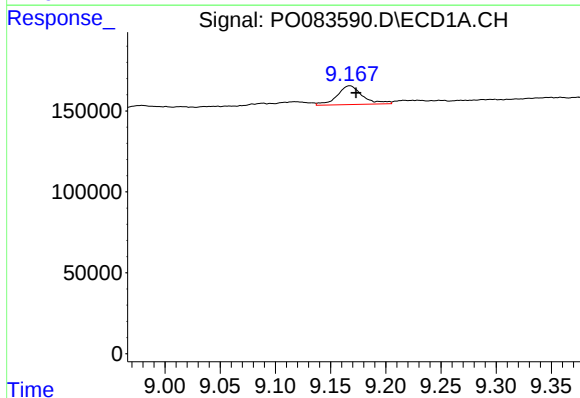
R.T.: 8.604 min
Delta R.T.: -0.006 min
Response: 82685
Conc: 19.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



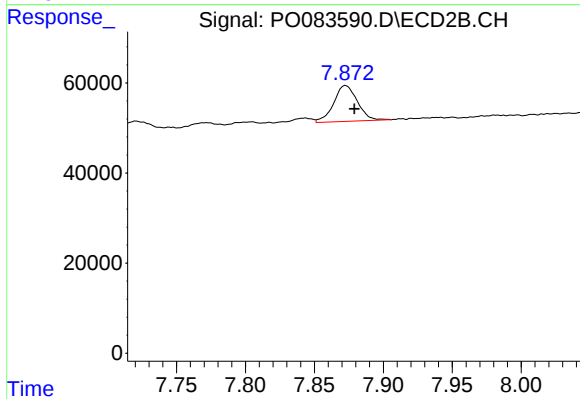
#36 AR-1262-1

R.T.: 7.318 min
Delta R.T.: -0.006 min
Response: 58833
Conc: 46.08 ng/ml



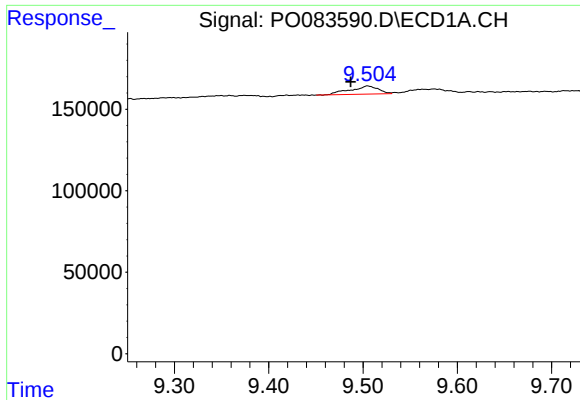
#37 AR-1262-2

R.T.: 9.167 min
Delta R.T.: -0.006 min
Response: 185316
Conc: 25.51 ng/ml



#37 AR-1262-2

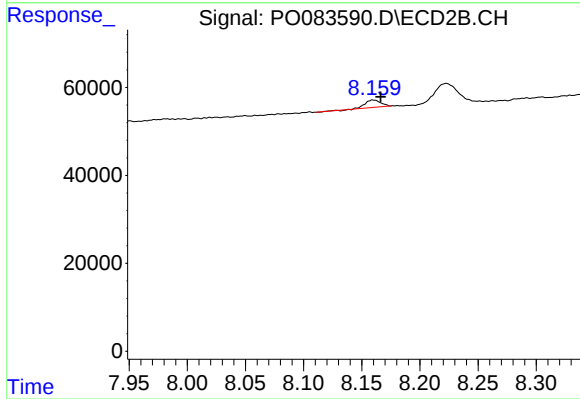
R.T.: 7.873 min
Delta R.T.: -0.006 min
Response: 95648
Conc: 20.40 ng/ml



#38 AR-1262-3

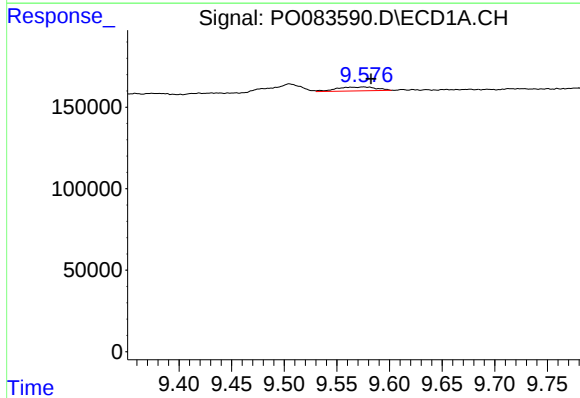
R.T.: 9.505 min
Delta R.T.: 0.018 min
Response: 103451
Conc: 31.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



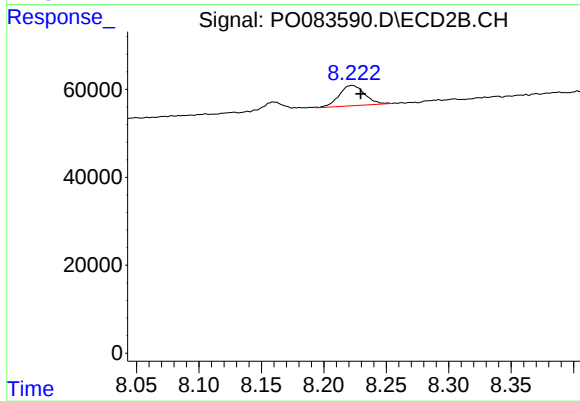
#38 AR-1262-3

R.T.: 8.160 min
Delta R.T.: -0.006 min
Response: 15216
Conc: 8.03 ng/ml



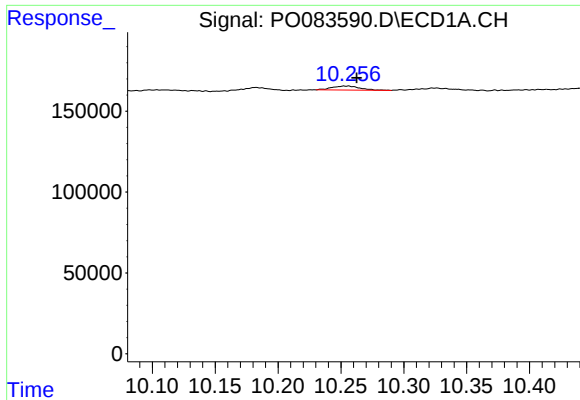
#39 AR-1262-4

R.T.: 9.575 min
Delta R.T.: -0.007 min
Response: 62632
Conc: 32.19 ng/ml



#39 AR-1262-4

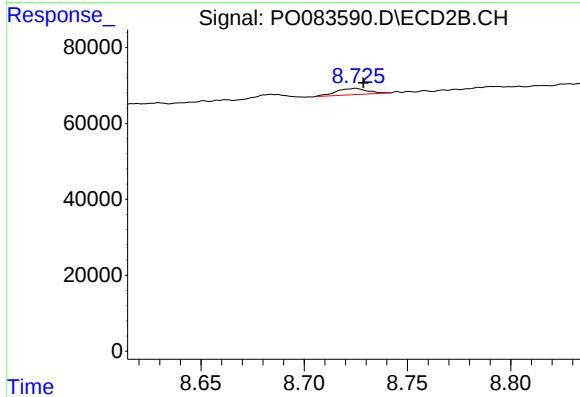
R.T.: 8.223 min
Delta R.T.: -0.007 min
Response: 65928
Conc: 19.60 ng/ml



#40 AR-1262-5

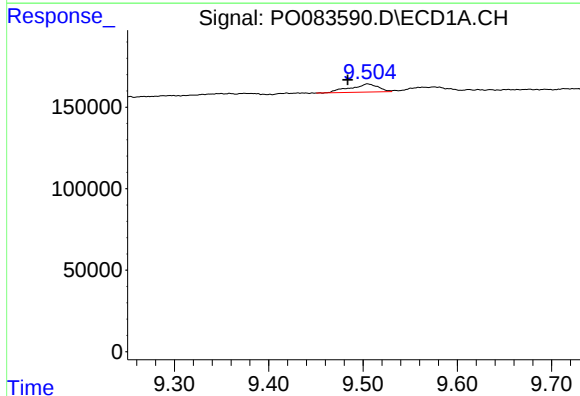
R.T.: 10.253 min
Delta R.T.: -0.009 min
Response: 38698
Conc: 14.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



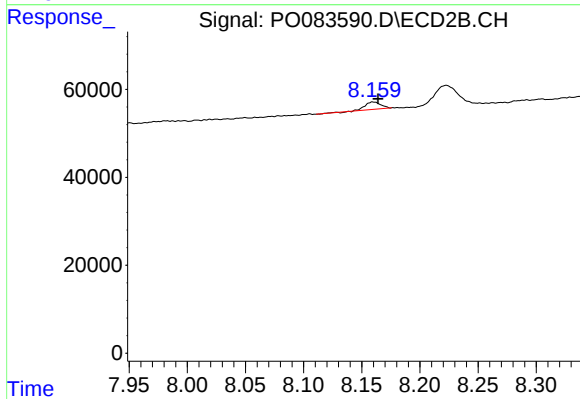
#40 AR-1262-5

R.T.: 8.725 min
Delta R.T.: -0.004 min
Response: 17142
Conc: 11.01 ng/ml



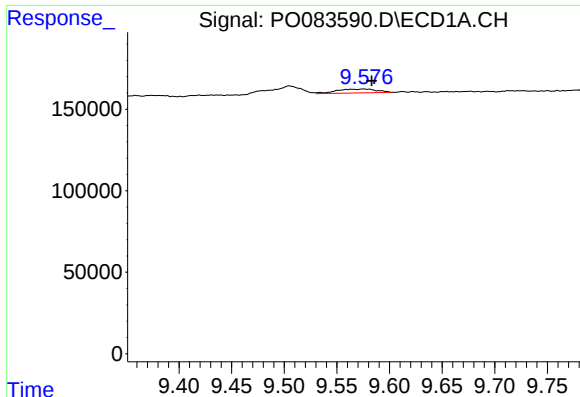
#41 AR-1268-1

R.T.: 9.505 min
Delta R.T.: 0.021 min
Response: 103451
Conc: 11.72 ng/ml



#41 AR-1268-1

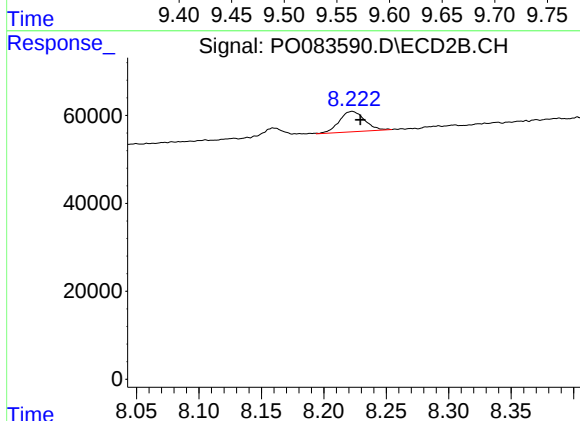
R.T.: 8.160 min
Delta R.T.: -0.004 min
Response: 15216
Conc: 2.72 ng/ml



#42 AR-1268-2

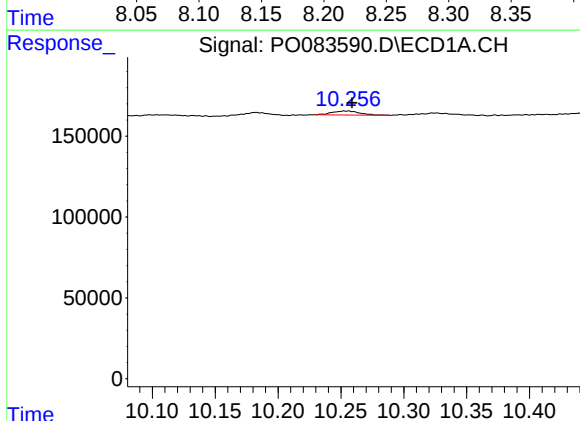
R.T.: 9.575 min
Delta R.T.: -0.008 min
Response: 62632
Conc: 7.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



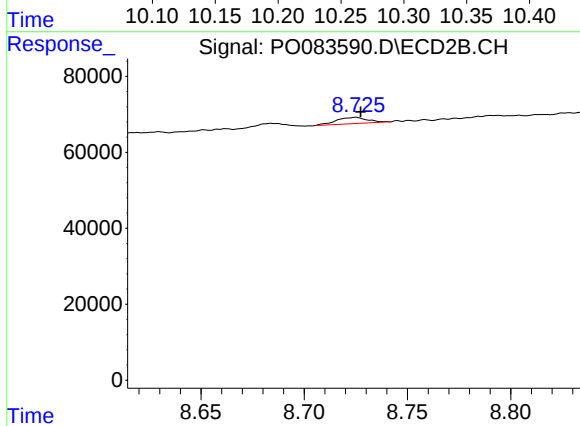
#42 AR-1268-2

R.T.: 8.223 min
Delta R.T.: -0.007 min
Response: 65928
Conc: 13.50 ng/ml



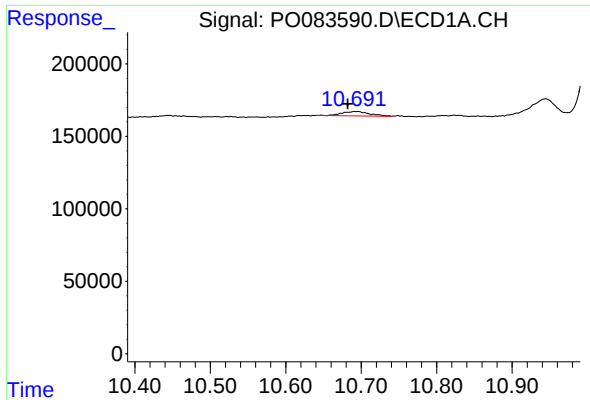
#44 AR-1268-4

R.T.: 10.253 min
Delta R.T.: -0.006 min
Response: 38698
Conc: 13.16 ng/ml



#44 AR-1268-4

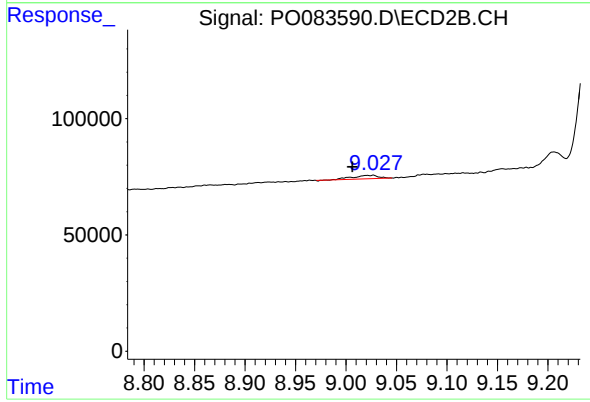
R.T.: 8.725 min
Delta R.T.: -0.003 min
Response: 17142
Conc: 9.94 ng/ml



#45 AR-1268-5

R.T.: 10.691 min
Delta R.T.: 0.009 min
Response: 76997
Conc: 3.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.027 min
Delta R.T.: 0.021 min
Response: 27021
Conc: 2.21 ng/ml