

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121221\
 Data File : PO083584.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2021 11:44
 Operator : AJ\MA
 Sample : M5017-09
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 00:02:21 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...	4.940	3.944	2051746	675246	21.506	21.708
2)	SA Decachlor...	11.018	9.244	1522540	566055	21.313	17.351
Target Compounds							
8)	L2 AR-1221-1	5.197	0.000	119036	0	118.373	N.D. #
9)	L2 AR-1221-2	5.293	4.281f	27581	42843	38.293	148.823 #
10)	L2 AR-1221-3	5.373	0.000	23267	0	10.124	N.D. #
11)	L3 AR-1232-1	5.373	0.000	23267	0	12.077	N.D. #
27)	L6 AR-1254-2	7.419	0.000	29717	0	6.446	N.D. #
28)	L6 AR-1254-3	7.823f	6.651	100631	11407	20.173	4.397 #
29)	L6 AR-1254-4	8.105	0.000	18296	0	5.133	N.D. #
30)	L6 AR-1254-5	8.532	7.321	137513	64198	38.340	26.299 #
31)	L7 AR-1260-1	7.971	6.787	78299	71179	22.694	36.812 #
32)	L7 AR-1260-2	8.237	6.987	78313	41641	18.763	17.038
33)	L7 AR-1260-3	8.606	7.142	102146	28483	32.582	12.434 #
34)	L7 AR-1260-4	8.838	7.625	144172	47879	41.176	26.334 #
35)	L7 AR-1260-5	9.170	7.874	219594	142438	31.621	30.317
36)	L8 AR-1262-1	8.606	7.321	102146	64198	24.587	50.284 #
37)	L8 AR-1262-2	9.170	7.874	219594	142438	30.230	30.378
38)	L8 AR-1262-3	9.508f	8.163	158006	39765	47.374	20.990 #
39)	L8 AR-1262-4	9.580	8.224	55150	114530	28.343	34.046
40)	L8 AR-1262-5	10.258	8.725	47042	29414	17.124	18.895
41)	L9 AR-1268-1	9.508f	8.163	158006	39765	17.908	7.108 #
42)	L9 AR-1268-2	9.580	8.224	55150	114530	6.676	23.460 #
44)	L9 AR-1268-4	10.258	8.725	47042	29414	16.000	17.055
45)	L9 AR-1268-5	10.679	9.003	67230	19971	2.836	1.632 #

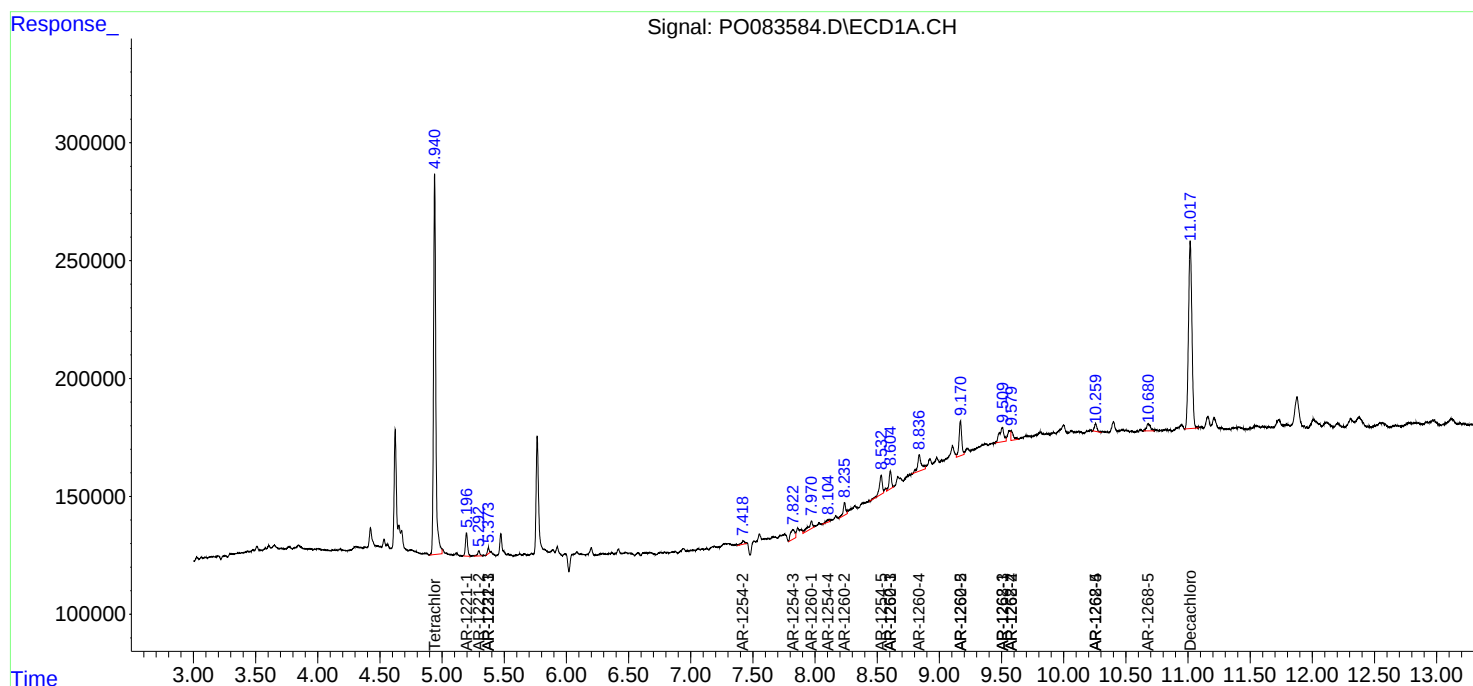
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

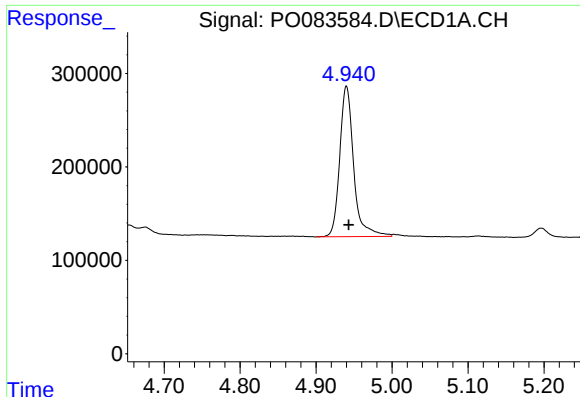
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121221\
Data File : P0083584.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2021 11:44
Operator : AJ\MA
Sample : M5017-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 00:02:21 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

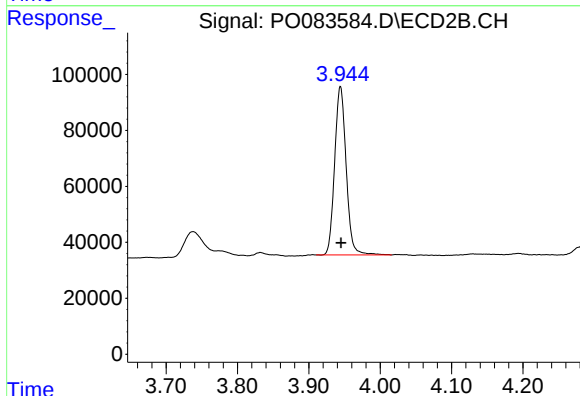




#1 Tetrachloro-m-xylene

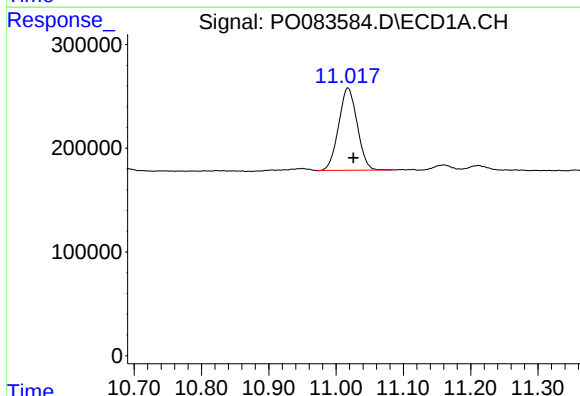
R.T.: 4.940 min
Delta R.T.: -0.003 min
Response: 2051746
Conc: 21.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



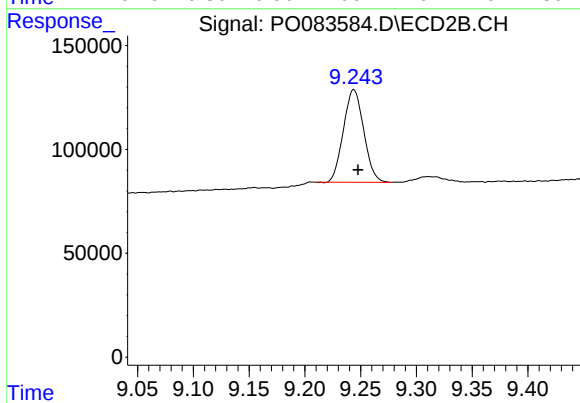
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: -0.001 min
Response: 675246
Conc: 21.71 ng/ml



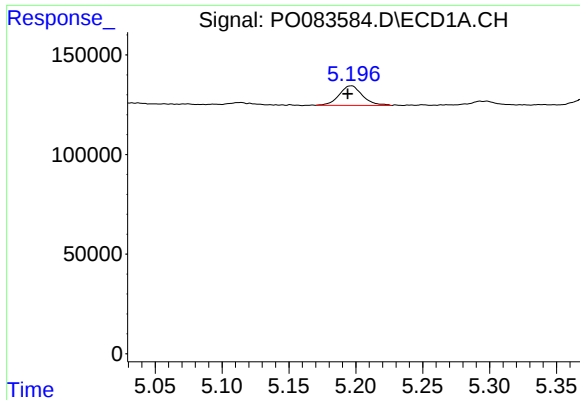
#2 Decachlorobiphenyl

R.T.: 11.018 min
Delta R.T.: -0.008 min
Response: 1522540
Conc: 21.31 ng/ml



#2 Decachlorobiphenyl

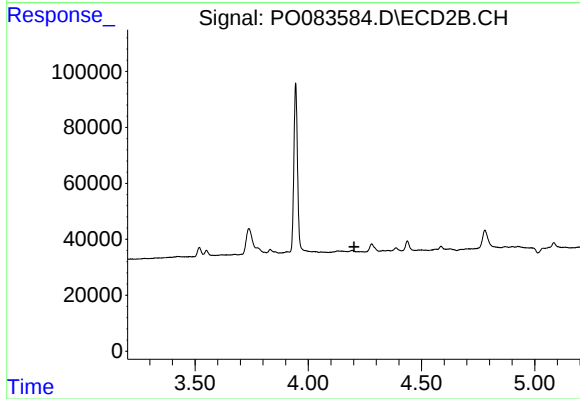
R.T.: 9.244 min
Delta R.T.: -0.004 min
Response: 566055
Conc: 17.35 ng/ml



#8 AR-1221-1

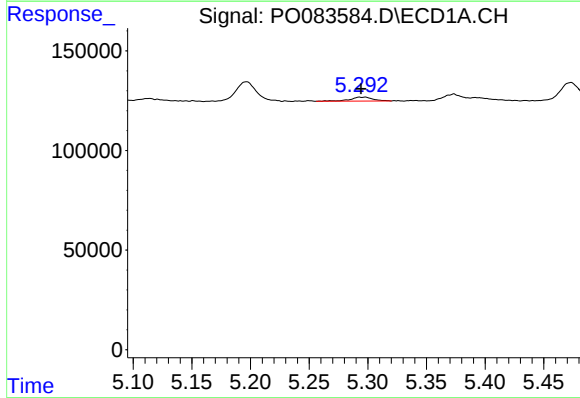
R.T.: 5.197 min
Delta R.T.: 0.003 min
Response: 119036
Conc: 118.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



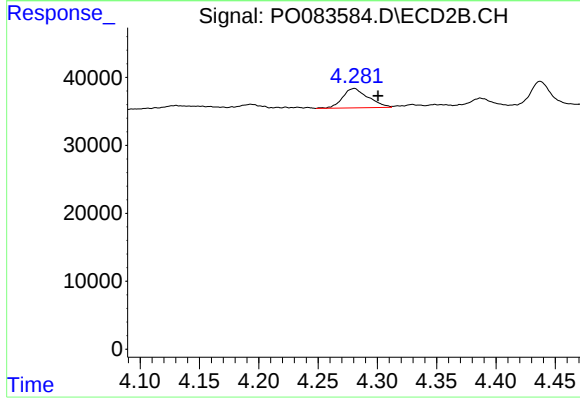
#8 AR-1221-1

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



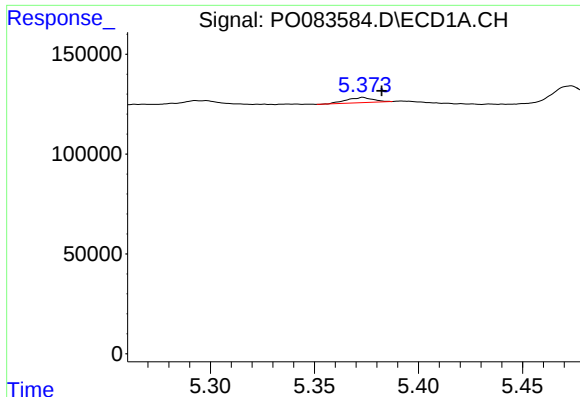
#9 AR-1221-2

R.T.: 5.293 min
Delta R.T.: -0.001 min
Response: 27581
Conc: 38.29 ng/ml



#9 AR-1221-2

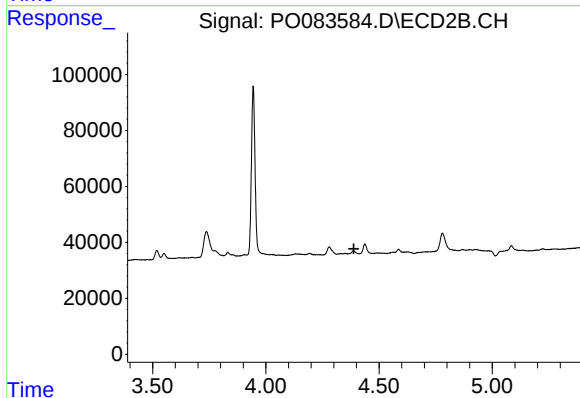
R.T.: 4.281 min
Delta R.T.: -0.020 min
Response: 42843
Conc: 148.82 ng/ml



#10 AR-1221-3

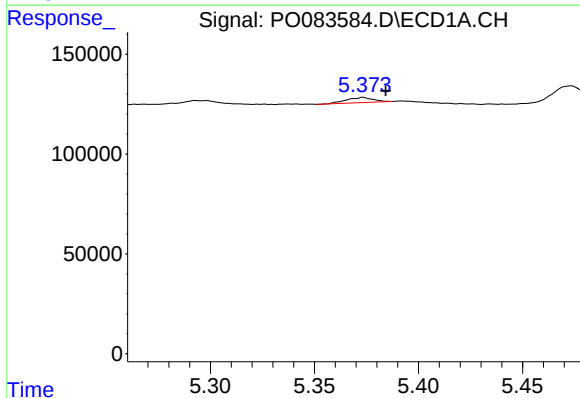
R.T.: 5.373 min
Delta R.T.: -0.009 min
Response: 23267
Conc: 10.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



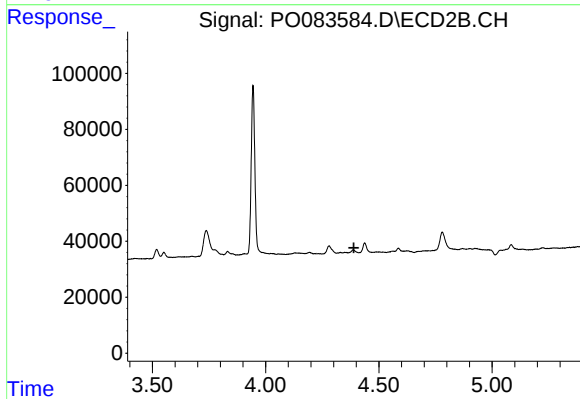
#10 AR-1221-3

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



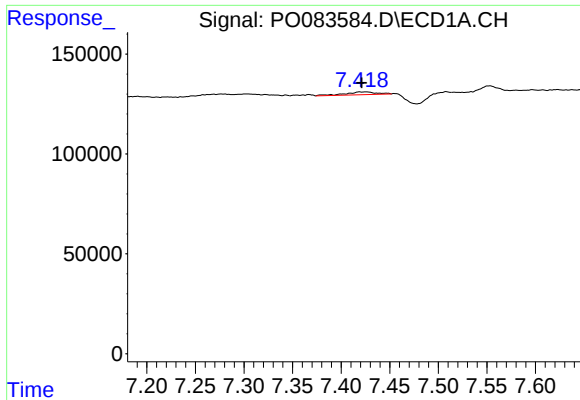
#11 AR-1232-1

R.T.: 5.373 min
Delta R.T.: -0.011 min
Response: 23267
Conc: 12.08 ng/ml



#11 AR-1232-1

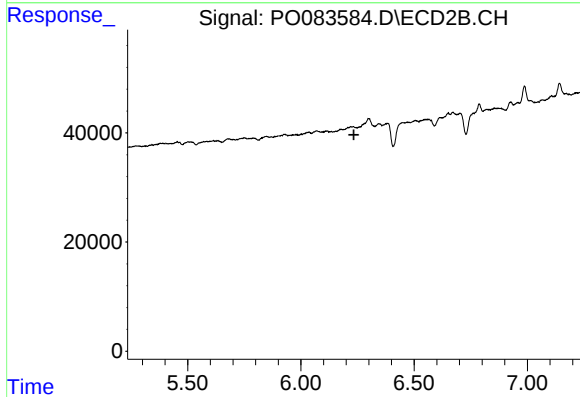
R.T.: 0.000 min
Exp R.T. : 4.390 min
Response: 0
Conc: N.D.



#27 AR-1254-2

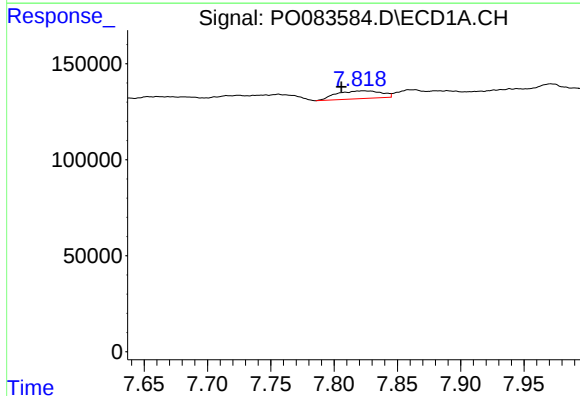
R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 29717
Conc: 6.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



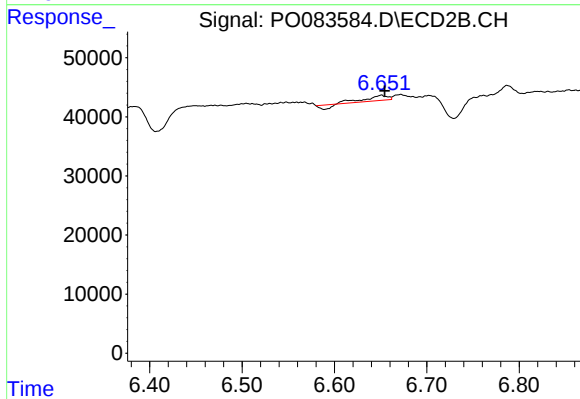
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



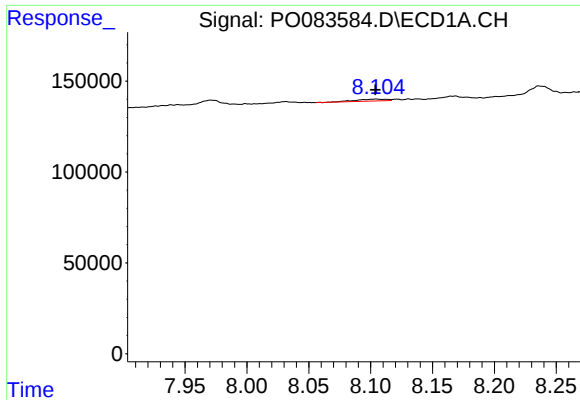
#28 AR-1254-3

R.T.: 7.823 min
Delta R.T.: 0.017 min
Response: 100631
Conc: 20.17 ng/ml



#28 AR-1254-3

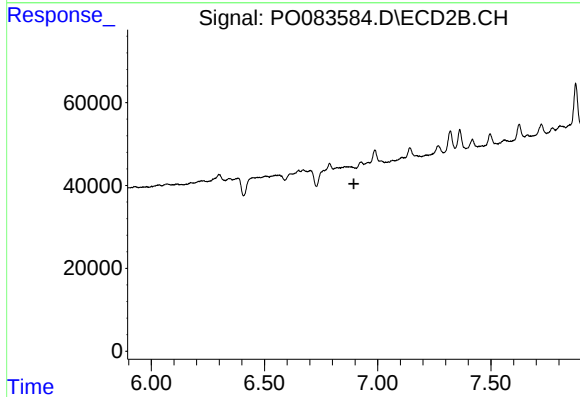
R.T.: 6.651 min
Delta R.T.: -0.004 min
Response: 11407
Conc: 4.40 ng/ml



#29 AR-1254-4

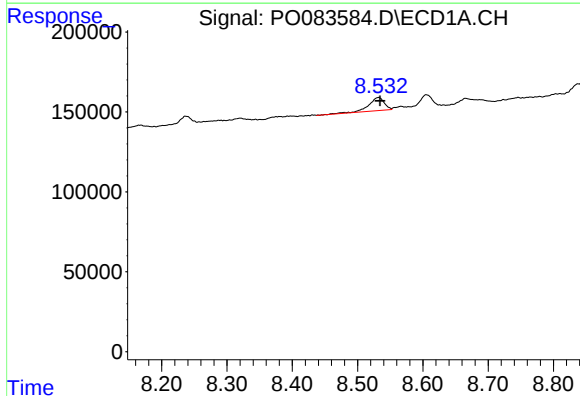
R.T.: 8.105 min
Delta R.T.: 0.000 min
Response: 18296
Conc: 5.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



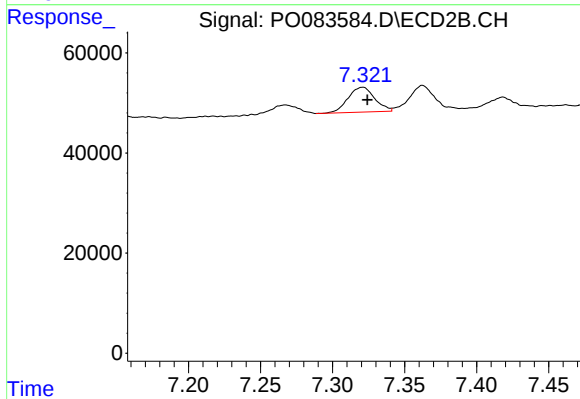
#29 AR-1254-4

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



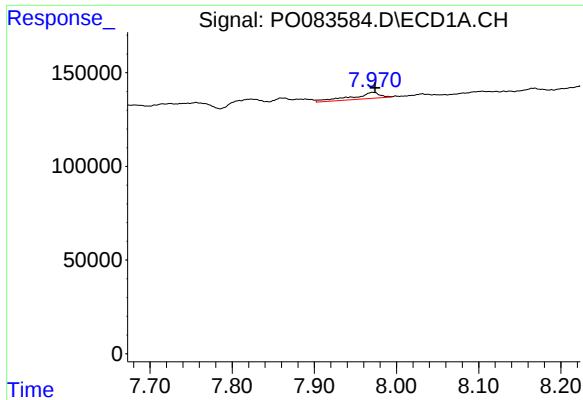
#30 AR-1254-5

R.T.: 8.532 min
Delta R.T.: -0.003 min
Response: 137513
Conc: 38.34 ng/ml



#30 AR-1254-5

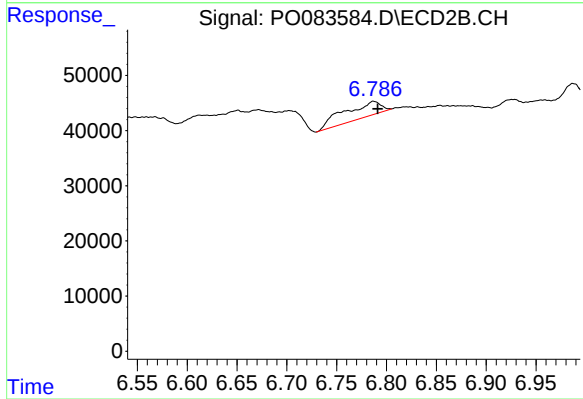
R.T.: 7.321 min
Delta R.T.: -0.003 min
Response: 64198
Conc: 26.30 ng/ml



#31 AR-1260-1

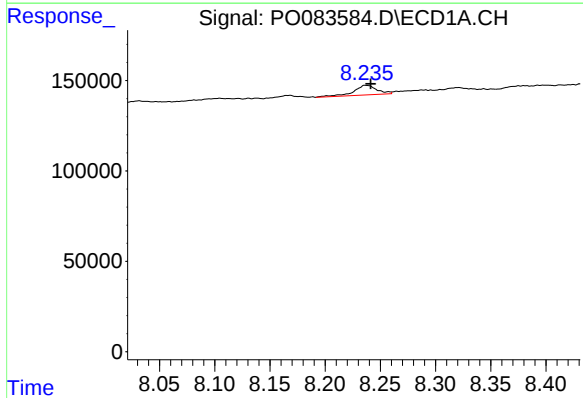
R.T.: 7.971 min
Delta R.T.: -0.003 min
Response: 78299
Conc: 22.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



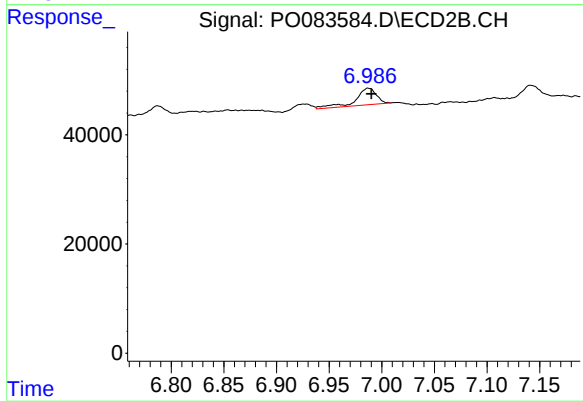
#31 AR-1260-1

R.T.: 6.787 min
Delta R.T.: -0.004 min
Response: 71179
Conc: 36.81 ng/ml



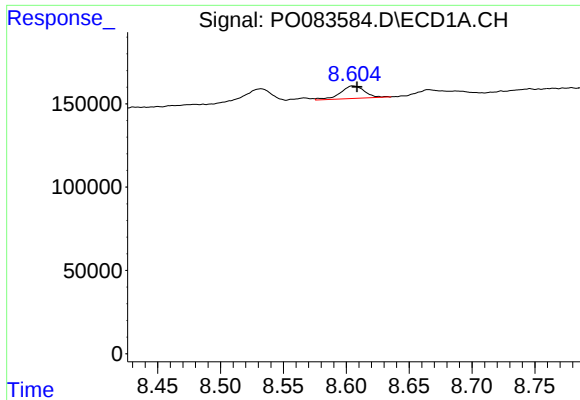
#32 AR-1260-2

R.T.: 8.237 min
Delta R.T.: -0.004 min
Response: 78313
Conc: 18.76 ng/ml



#32 AR-1260-2

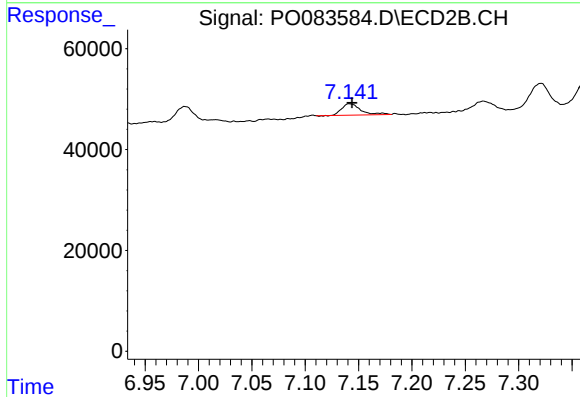
R.T.: 6.987 min
Delta R.T.: -0.003 min
Response: 41641
Conc: 17.04 ng/ml



#33 AR-1260-3

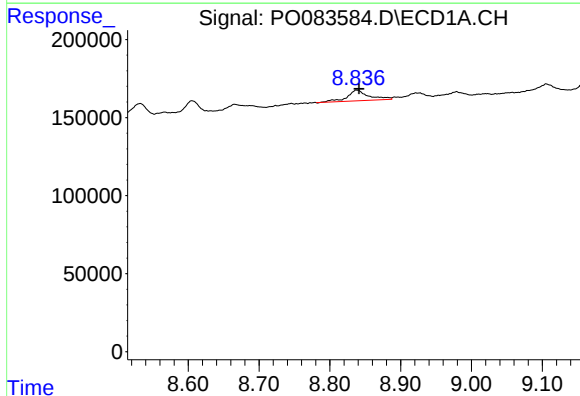
R.T.: 8.606 min
Delta R.T.: -0.003 min
Response: 102146
Conc: 32.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



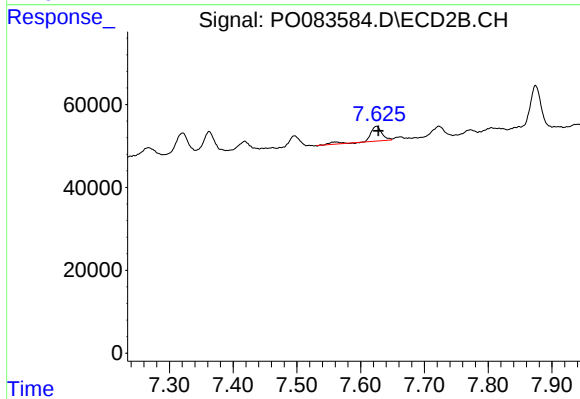
#33 AR-1260-3

R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 28483
Conc: 12.43 ng/ml



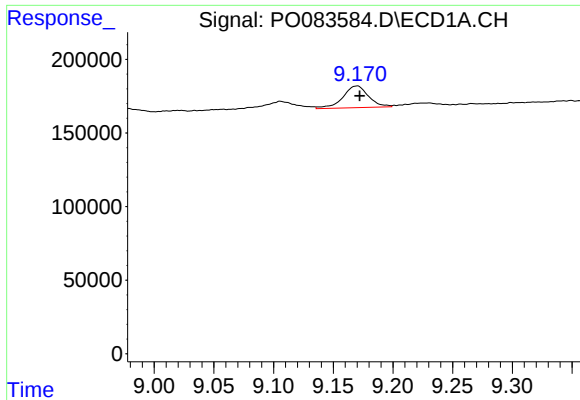
#34 AR-1260-4

R.T.: 8.838 min
Delta R.T.: -0.003 min
Response: 144172
Conc: 41.18 ng/ml



#34 AR-1260-4

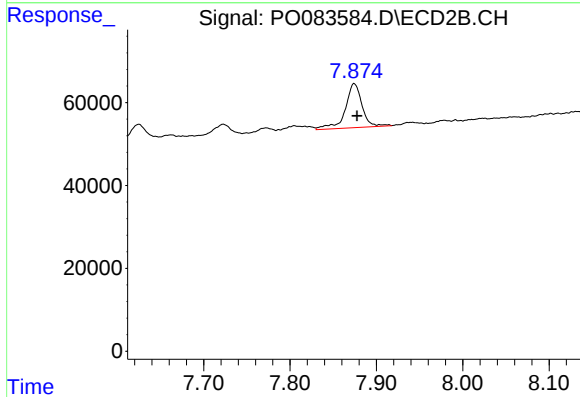
R.T.: 7.625 min
Delta R.T.: -0.003 min
Response: 47879
Conc: 26.33 ng/ml



#35 AR-1260-5

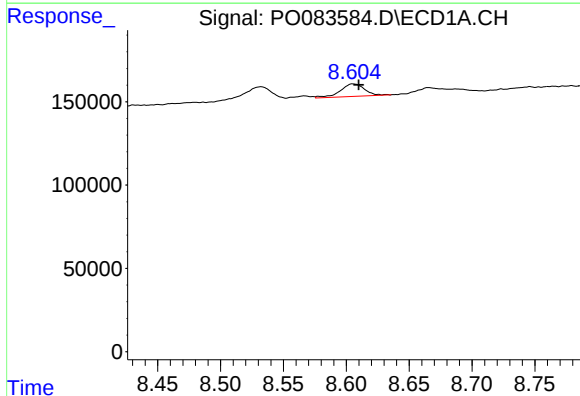
R.T.: 9.170 min
Delta R.T.: -0.002 min
Response: 219594
Conc: 31.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



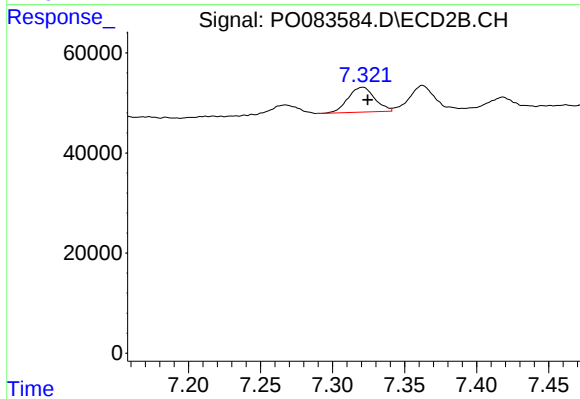
#35 AR-1260-5

R.T.: 7.874 min
Delta R.T.: -0.003 min
Response: 142438
Conc: 30.32 ng/ml



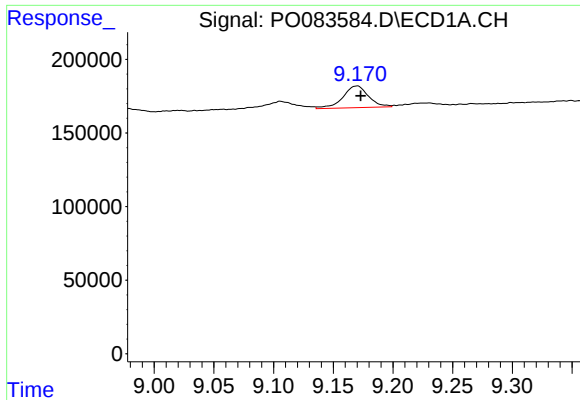
#36 AR-1262-1

R.T.: 8.606 min
Delta R.T.: -0.004 min
Response: 102146
Conc: 24.59 ng/ml



#36 AR-1262-1

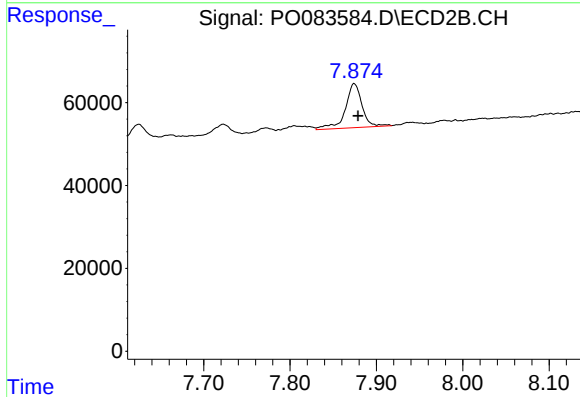
R.T.: 7.321 min
Delta R.T.: -0.004 min
Response: 64198
Conc: 50.28 ng/ml



#37 AR-1262-2

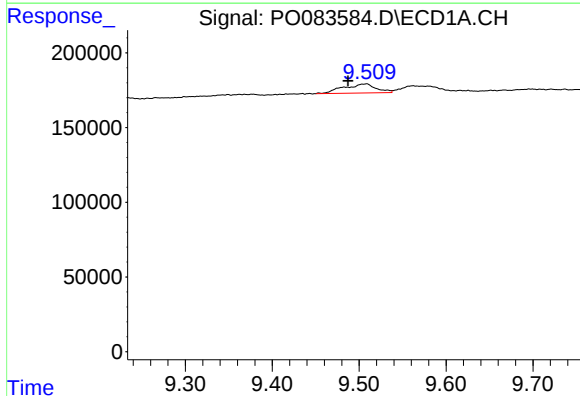
R.T.: 9.170 min
Delta R.T.: -0.003 min
Response: 219594
Conc: 30.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



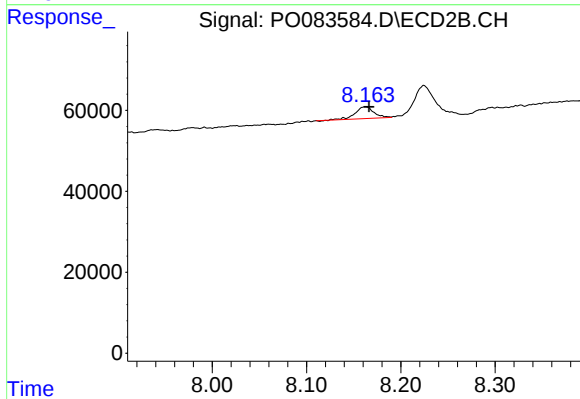
#37 AR-1262-2

R.T.: 7.874 min
Delta R.T.: -0.005 min
Response: 142438
Conc: 30.38 ng/ml



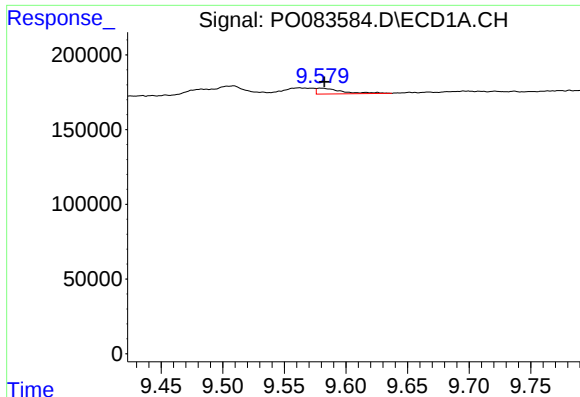
#38 AR-1262-3

R.T.: 9.508 min
Delta R.T.: 0.021 min
Response: 158006
Conc: 47.37 ng/ml



#38 AR-1262-3

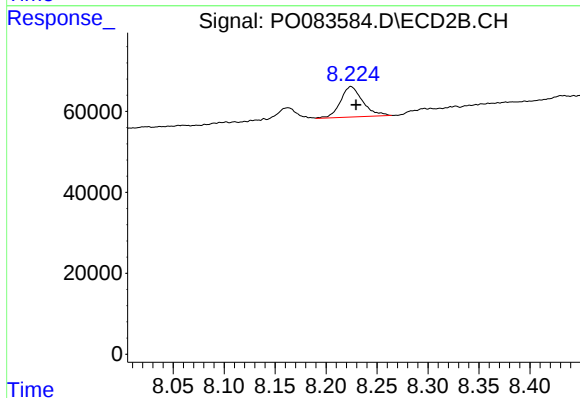
R.T.: 8.163 min
Delta R.T.: -0.004 min
Response: 39765
Conc: 20.99 ng/ml



#39 AR-1262-4

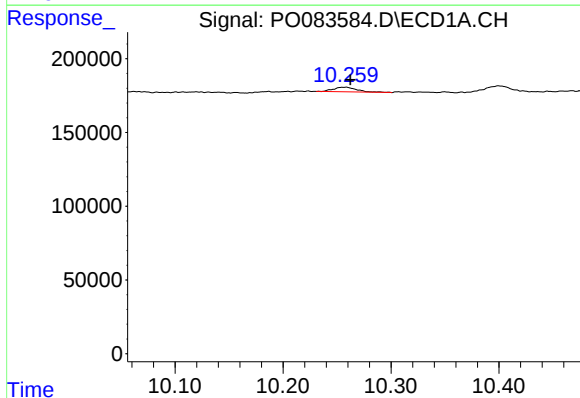
R.T.: 9.580 min
Delta R.T.: -0.003 min
Response: 55150
Conc: 28.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



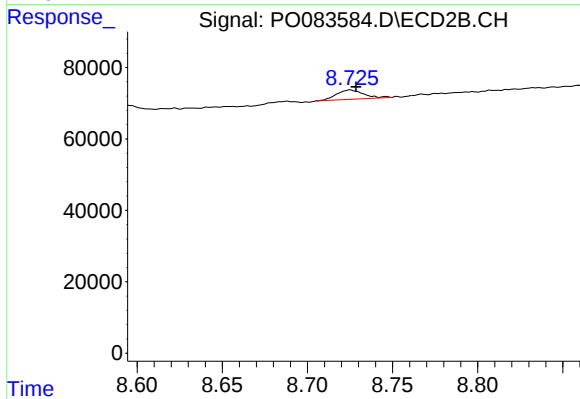
#39 AR-1262-4

R.T.: 8.224 min
Delta R.T.: -0.005 min
Response: 114530
Conc: 34.05 ng/ml



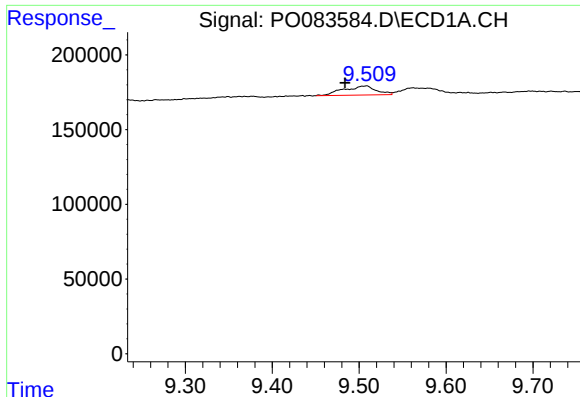
#40 AR-1262-5

R.T.: 10.258 min
Delta R.T.: -0.005 min
Response: 47042
Conc: 17.12 ng/ml



#40 AR-1262-5

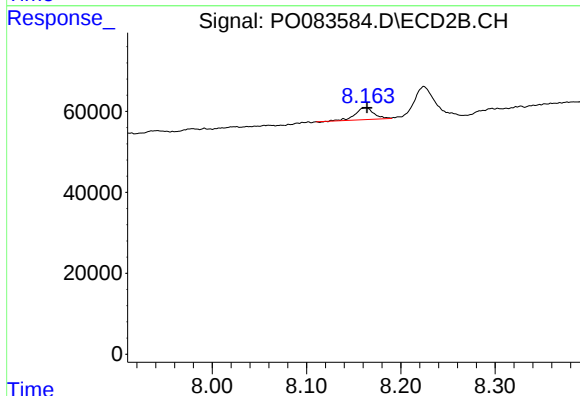
R.T.: 8.725 min
Delta R.T.: -0.004 min
Response: 29414
Conc: 18.89 ng/ml



#41 AR-1268-1

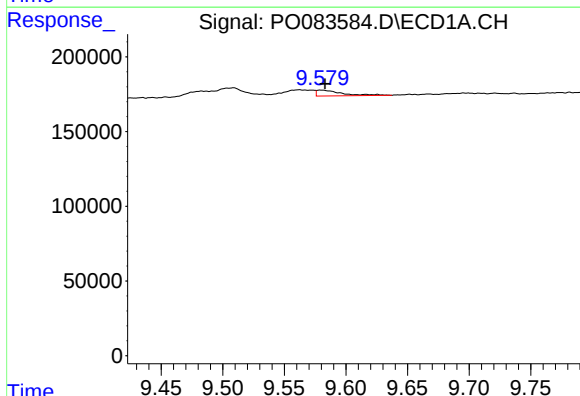
R.T.: 9.508 min
Delta R.T.: 0.025 min
Response: 158006
Conc: 17.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



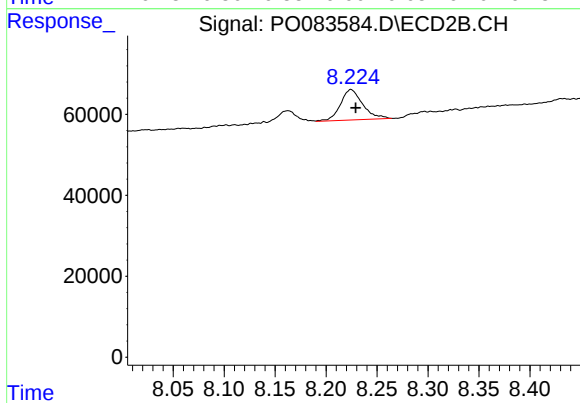
#41 AR-1268-1

R.T.: 8.163 min
Delta R.T.: -0.002 min
Response: 39765
Conc: 7.11 ng/ml



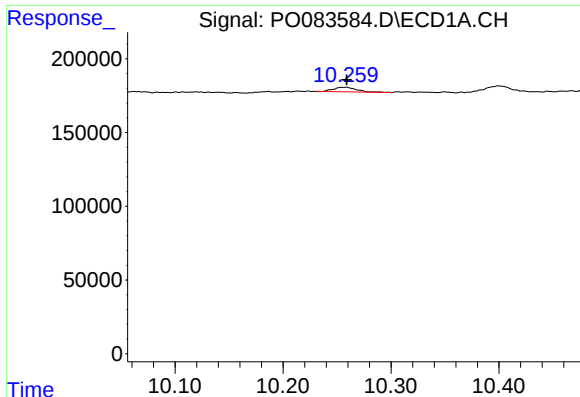
#42 AR-1268-2

R.T.: 9.580 min
Delta R.T.: -0.003 min
Response: 55150
Conc: 6.68 ng/ml



#42 AR-1268-2

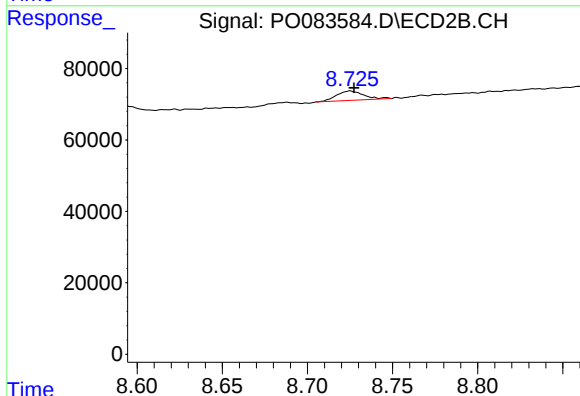
R.T.: 8.224 min
Delta R.T.: -0.005 min
Response: 114530
Conc: 23.46 ng/ml



#44 AR-1268-4

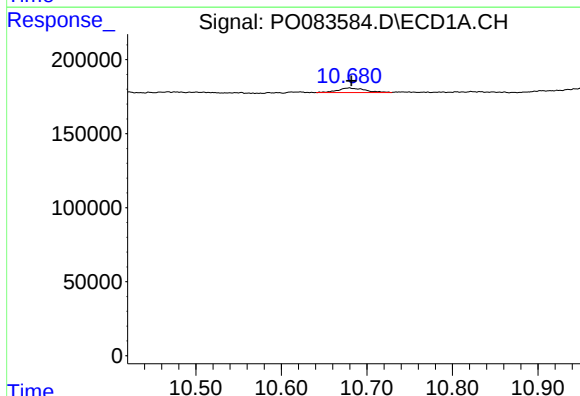
R.T.: 10.258 min
Delta R.T.: -0.001 min
Response: 47042
Conc: 16.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



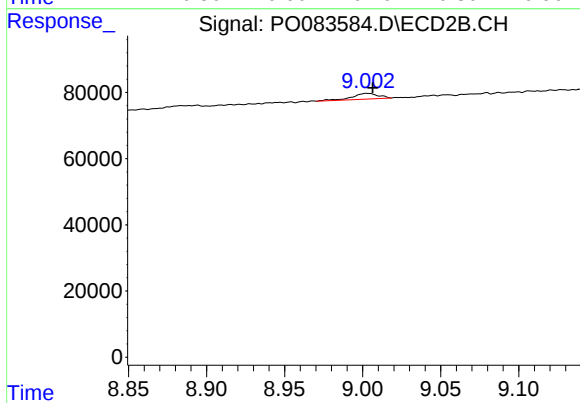
#44 AR-1268-4

R.T.: 8.725 min
Delta R.T.: -0.002 min
Response: 29414
Conc: 17.05 ng/ml



#45 AR-1268-5

R.T.: 10.679 min
Delta R.T.: -0.003 min
Response: 67230
Conc: 2.84 ng/ml



#45 AR-1268-5

R.T.: 9.003 min
Delta R.T.: -0.003 min
Response: 19971
Conc: 1.63 ng/ml