

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101321\
 Data File : P0082043.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Oct 2021 16:49
 Operator : AJ\MA
 Sample : M4180-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:51:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 06:41:28 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...	4.987	3.974	1199741	604482	21.481	22.318
2)	SA Decachlor...	11.109	9.297	583168	413490	16.079	17.290
Target Compounds							
8)	L2 AR-1221-1	5.239	4.249	42453	46461	61.484	137.861 #
9)	L2 AR-1221-2	5.335	0.000	1706595	0	3452.589	N.D. #
10)	L2 AR-1221-3	5.454f	0.000	49497	0	33.265	N.D. #
11)	L3 AR-1232-1	5.454f	0.000	49497	0	43.493	N.D. #
24)	L5 AR-1248-4	7.239f	0.000	20406	0	11.371	N.D. #
26)	L6 AR-1254-1	7.239	0.000	20406	0	11.292	N.D. #
27)	L6 AR-1254-2	7.471	0.000	63257	0	23.023	N.D. #
28)	L6 AR-1254-3	7.854	6.691	78332	48418	28.913	23.067
29)	L6 AR-1254-4	8.150	0.000	29530	0	14.430	N.D. #
30)	L6 AR-1254-5	8.582	7.362	71015	45561	31.848	23.405 #
31)	L7 AR-1260-1	8.020	6.830	95141	59030	45.610	39.512
32)	L7 AR-1260-2	8.288	7.028	63630	38856	25.547	21.447
33)	L7 AR-1260-3	8.656	7.182	37893	43491	22.313	25.099
34)	L7 AR-1260-4	8.887	0.000	71851	0	35.285	N.D. #
35)	L7 AR-1260-5	9.224	7.916	56730	47168	15.270	15.863
36)	L8 AR-1262-1	8.656	7.362	37893	45561	8.128	22.832 #
37)	L8 AR-1262-2	9.224	7.916	56730	47168	7.027	7.020
38)	L8 AR-1262-3	9.564f	0.000	41794	0	10.623	N.D. #
39)	L8 AR-1262-4	0.000	8.267	0	37672	N.D.	7.607 #
41)	L9 AR-1268-1	9.564f	0.000	41794	0	4.402	N.D. #
42)	L9 AR-1268-2	0.000	8.267	0	37672	N.D.	5.317 #

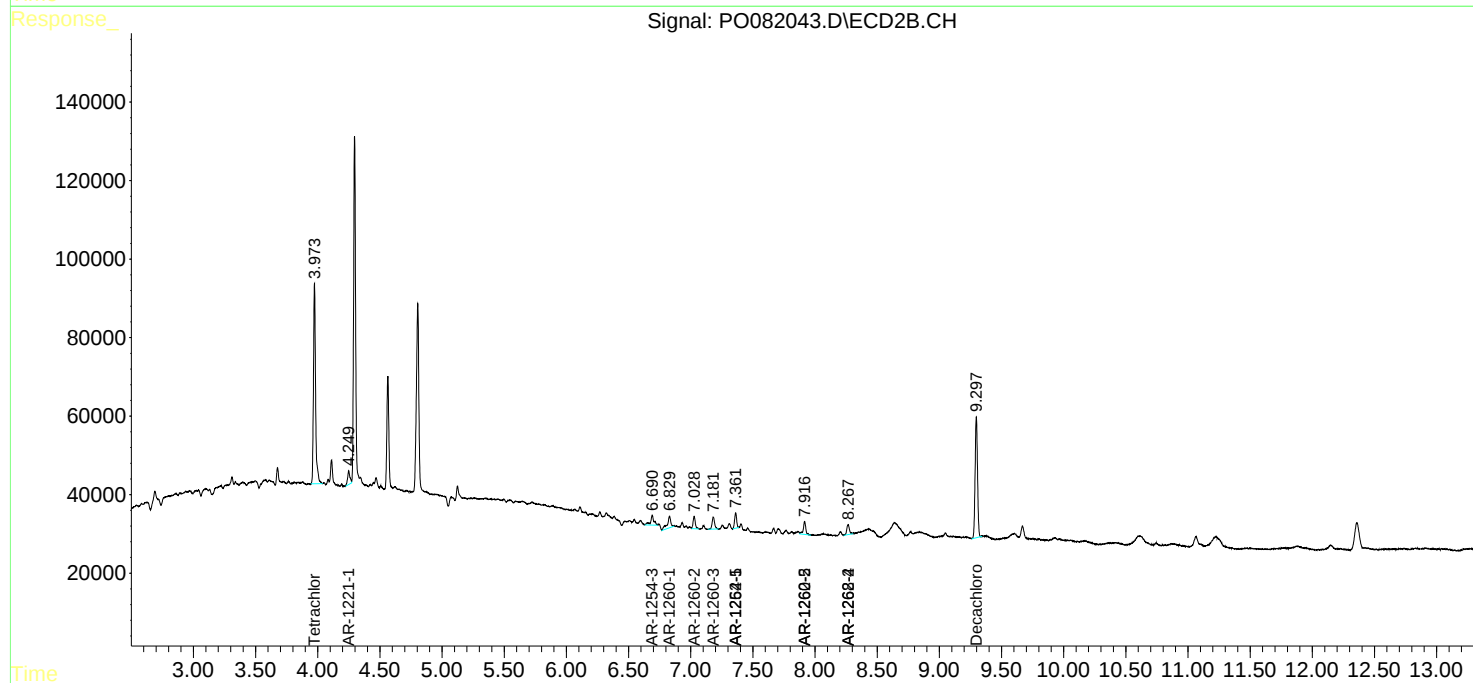
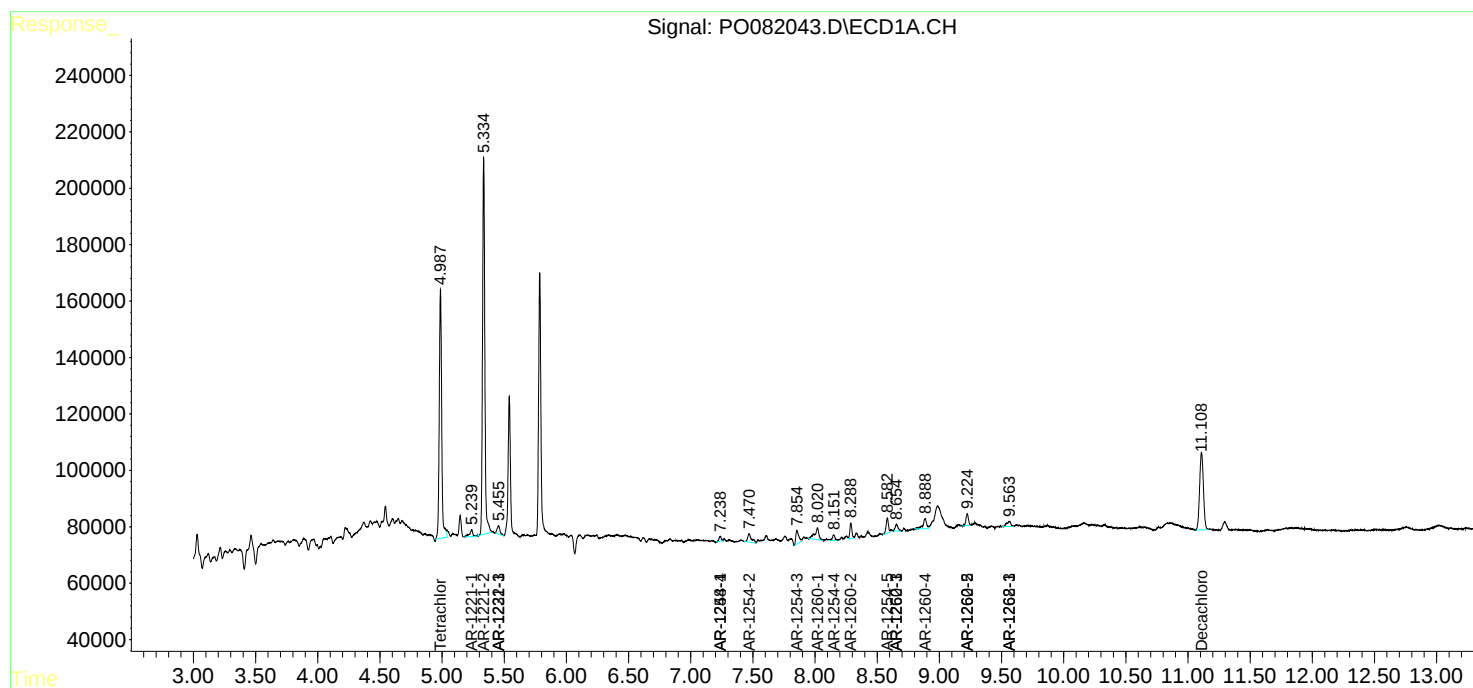
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

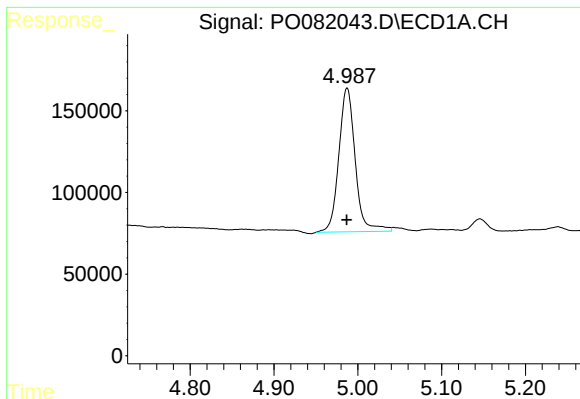
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101321\
Data File : P0082043.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Oct 2021 16:49
Operator : AJ\MA
Sample : M4180-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 02:51:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 06:41:28 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

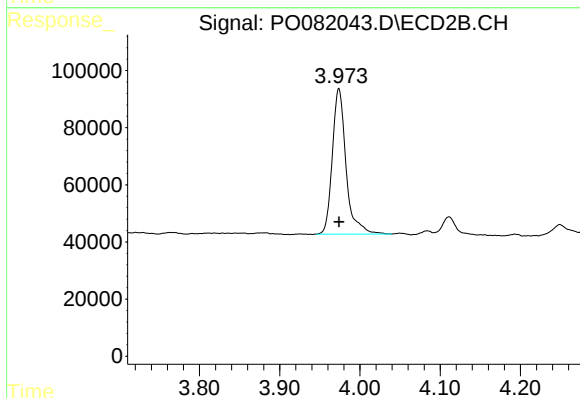




#1 Tetrachloro-m-xylene

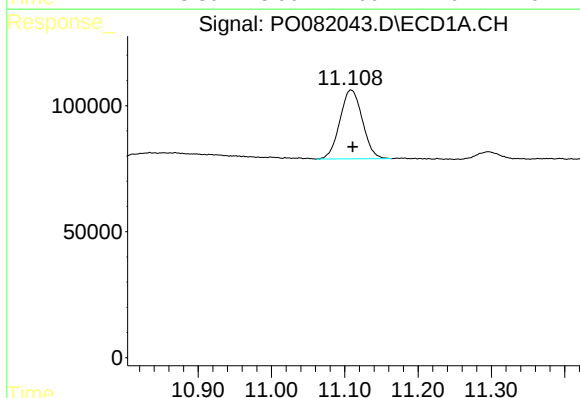
R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 1199741
Conc: 21.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



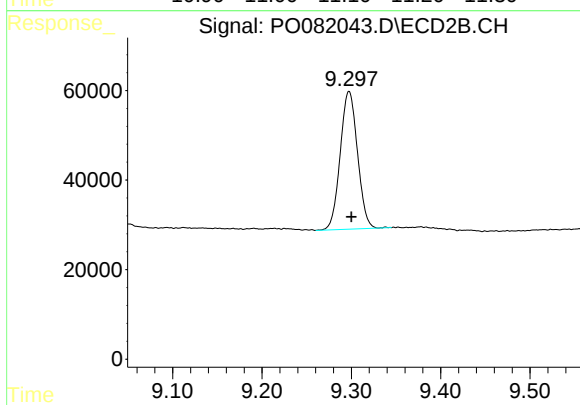
#1 Tetrachloro-m-xylene

R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 604482
Conc: 22.32 ng/ml



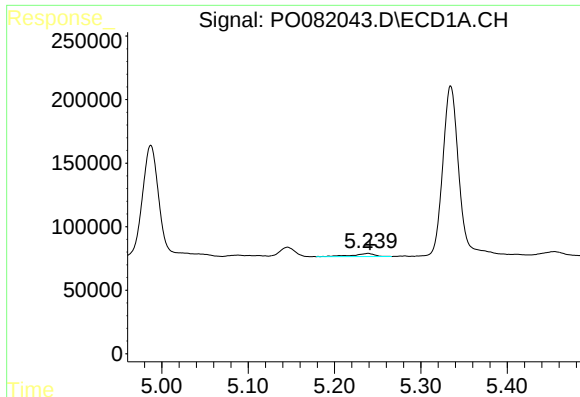
#2 Decachlorobiphenyl

R.T.: 11.109 min
Delta R.T.: -0.002 min
Response: 583168
Conc: 16.08 ng/ml



#2 Decachlorobiphenyl

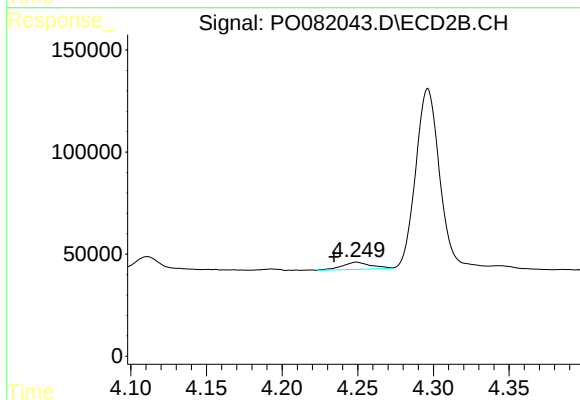
R.T.: 9.297 min
Delta R.T.: -0.002 min
Response: 413490
Conc: 17.29 ng/ml



#8 AR-1221-1

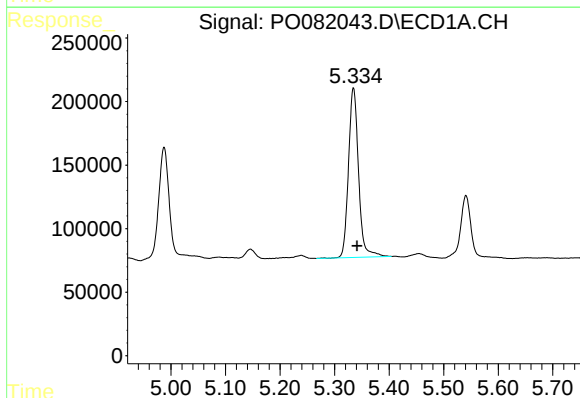
R.T.: 5.239 min
Delta R.T.: -0.002 min
Response: 42453
Conc: 61.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



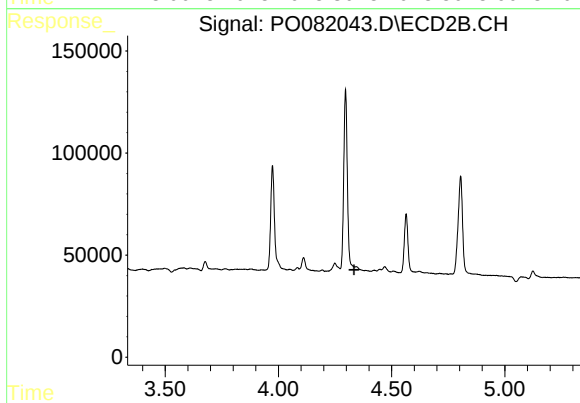
#8 AR-1221-1

R.T.: 4.249 min
Delta R.T.: 0.015 min
Response: 46461
Conc: 137.86 ng/ml



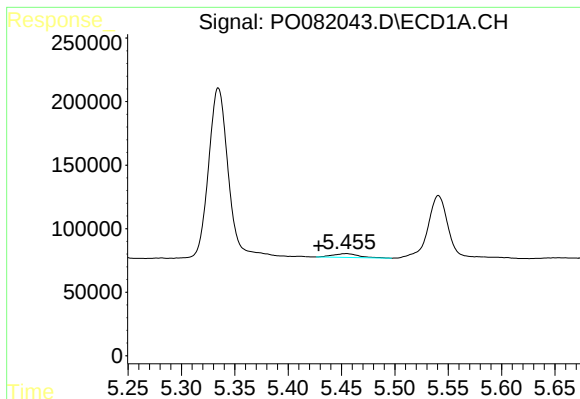
#9 AR-1221-2

R.T.: 5.335 min
Delta R.T.: -0.006 min
Response: 1706595
Conc: 3452.59 ng/ml



#9 AR-1221-2

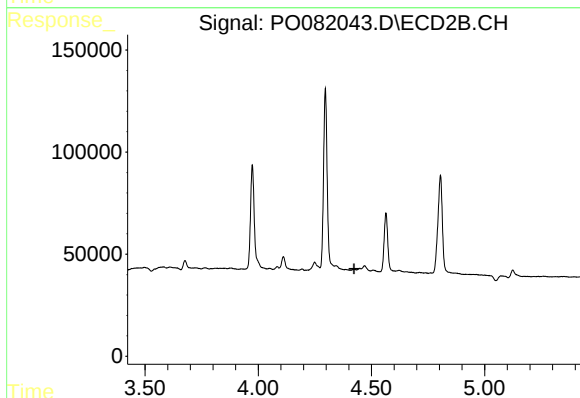
R.T.: 0.000 min
Exp R.T.: 4.334 min
Response: 0
Conc: N.D.



#10 AR-1221-3

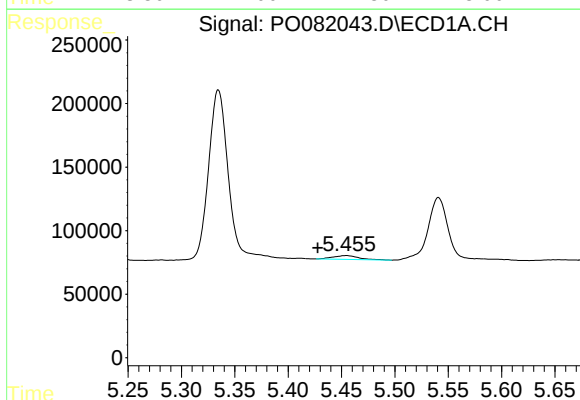
R.T.: 5.454 min
Delta R.T.: 0.026 min
Response: 49497
Conc: 33.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



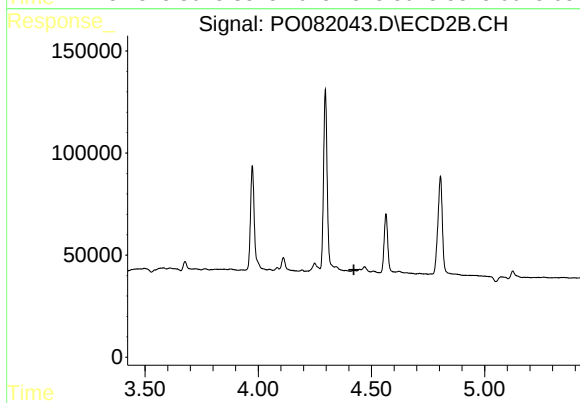
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.423 min
Response: 0
Conc: N.D.



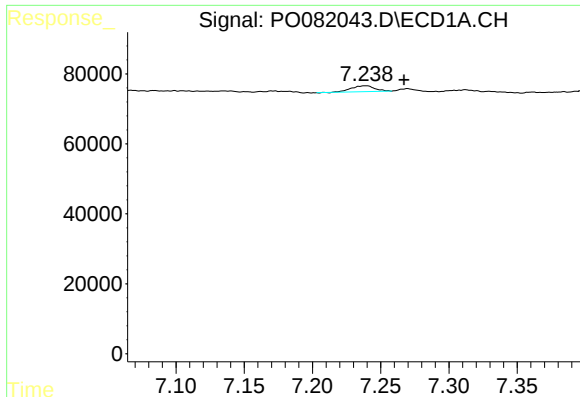
#11 AR-1232-1

R.T.: 5.454 min
Delta R.T.: 0.026 min
Response: 49497
Conc: 43.49 ng/ml



#11 AR-1232-1

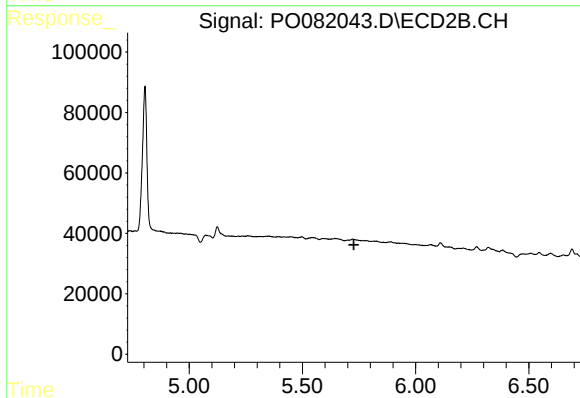
R.T.: 0.000 min
Exp R.T. : 4.422 min
Response: 0
Conc: N.D.



#24 AR-1248-4

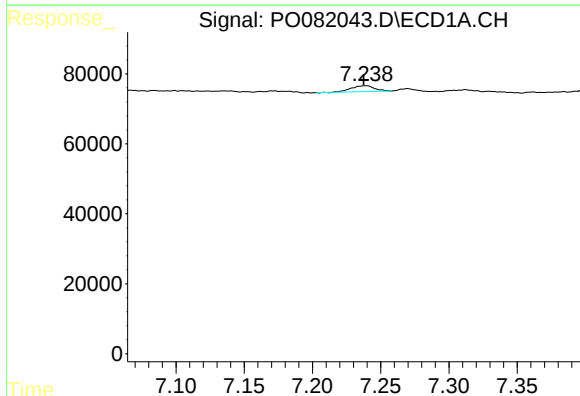
R.T.: 7.239 min
Delta R.T.: -0.028 min
Response: 20406
Conc: 11.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



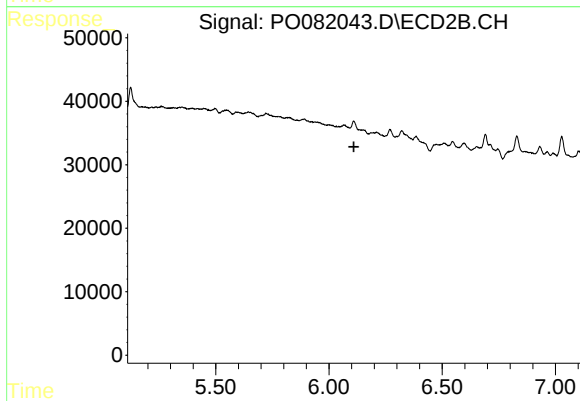
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



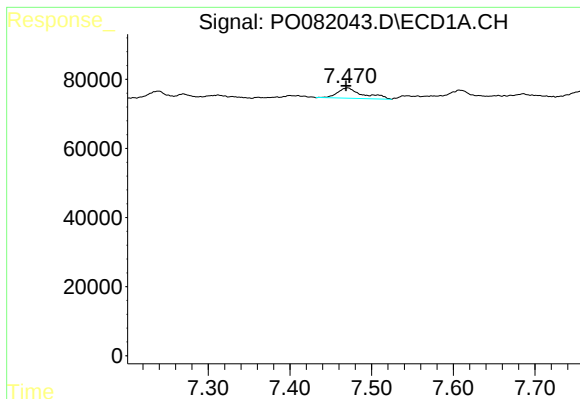
#26 AR-1254-1

R.T.: 7.239 min
Delta R.T.: 0.002 min
Response: 20406
Conc: 11.29 ng/ml



#26 AR-1254-1

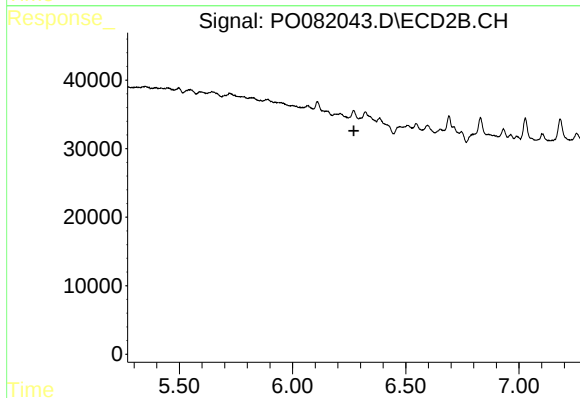
R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



#27 AR-1254-2

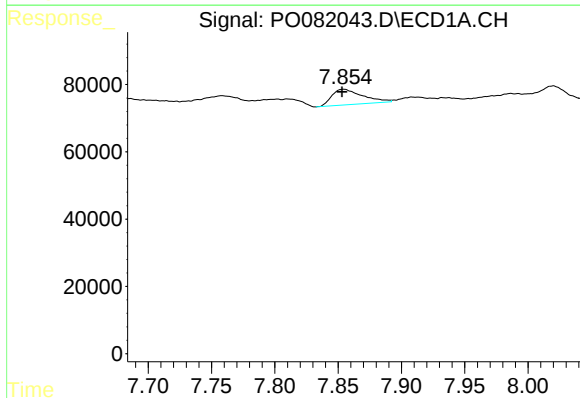
R.T.: 7.471 min
Delta R.T.: 0.002 min
Response: 63257
Conc: 23.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



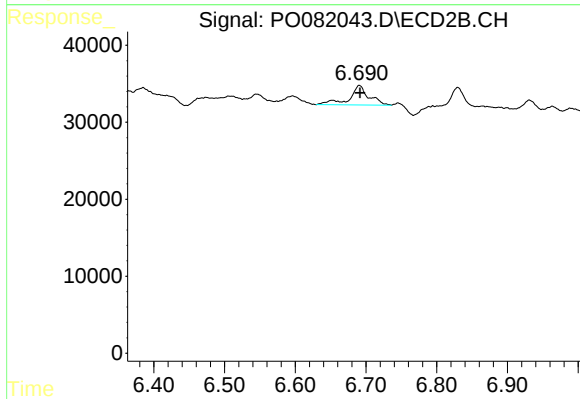
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.271 min
Response: 0
Conc: N.D.



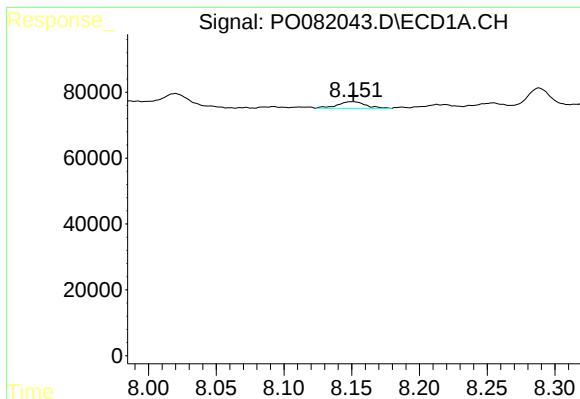
#28 AR-1254-3

R.T.: 7.854 min
Delta R.T.: 0.001 min
Response: 78332
Conc: 28.91 ng/ml



#28 AR-1254-3

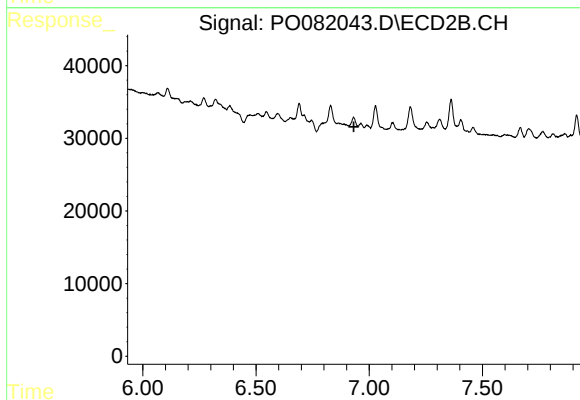
R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 48418
Conc: 23.07 ng/ml



#29 AR-1254-4

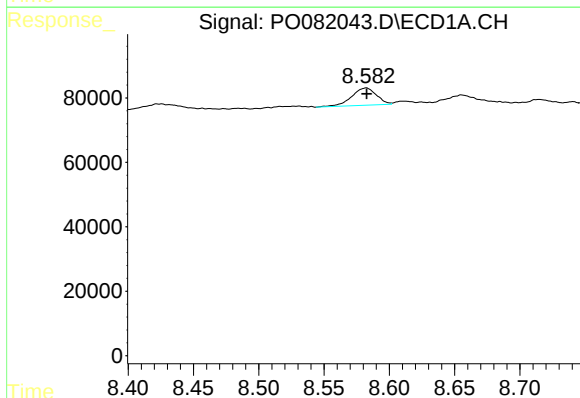
R.T.: 8.150 min
Delta R.T.: -0.001 min
Response: 29530
Conc: 14.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



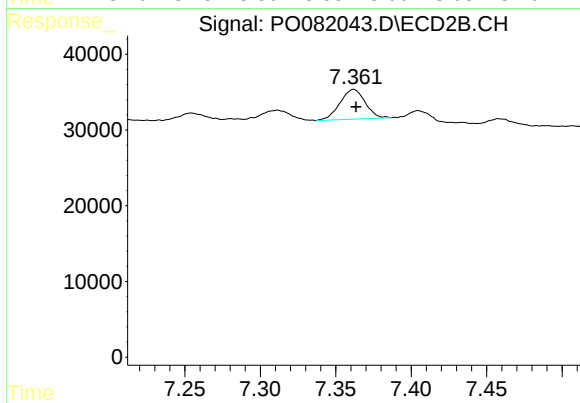
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



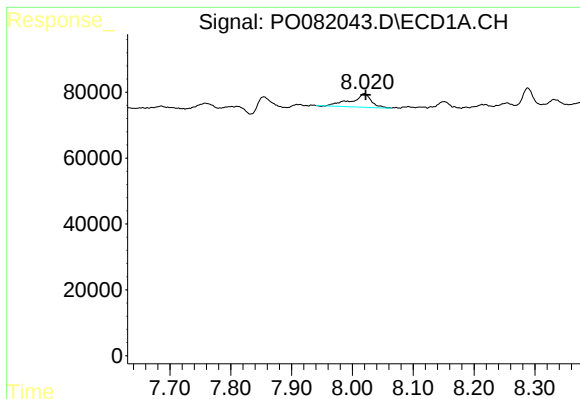
#30 AR-1254-5

R.T.: 8.582 min
Delta R.T.: 0.000 min
Response: 71015
Conc: 31.85 ng/ml



#30 AR-1254-5

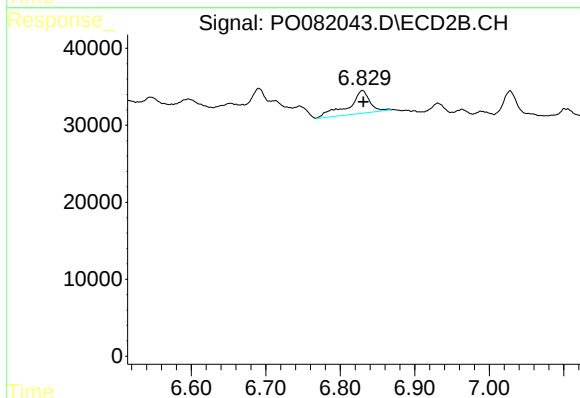
R.T.: 7.362 min
Delta R.T.: -0.001 min
Response: 45561
Conc: 23.40 ng/ml



#31 AR-1260-1

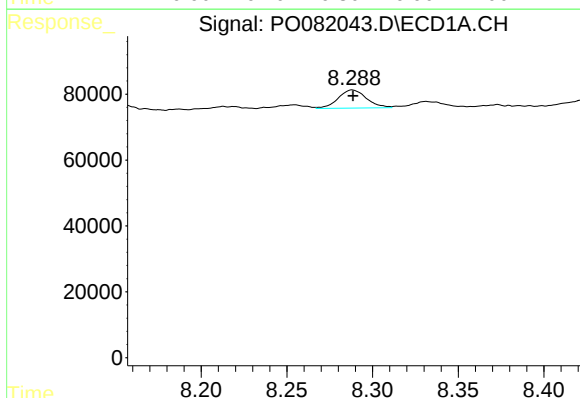
R.T.: 8.020 min
Delta R.T.: -0.002 min
Response: 95141
Conc: 45.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



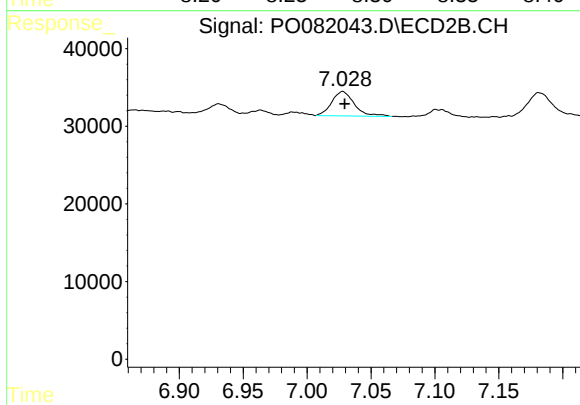
#31 AR-1260-1

R.T.: 6.830 min
Delta R.T.: -0.001 min
Response: 59030
Conc: 39.51 ng/ml



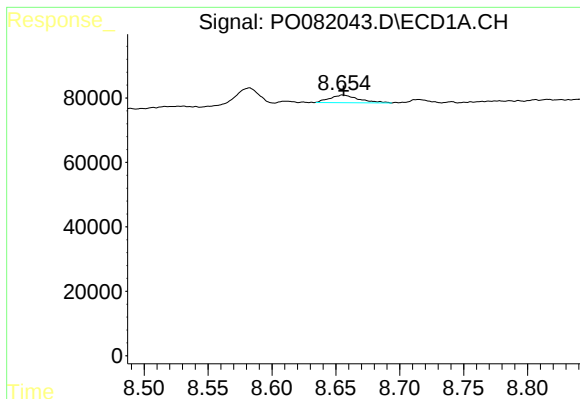
#32 AR-1260-2

R.T.: 8.288 min
Delta R.T.: 0.000 min
Response: 63630
Conc: 25.55 ng/ml



#32 AR-1260-2

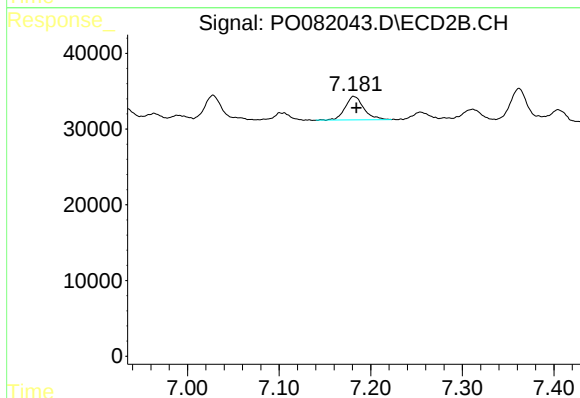
R.T.: 7.028 min
Delta R.T.: -0.001 min
Response: 38856
Conc: 21.45 ng/ml



#33 AR-1260-3

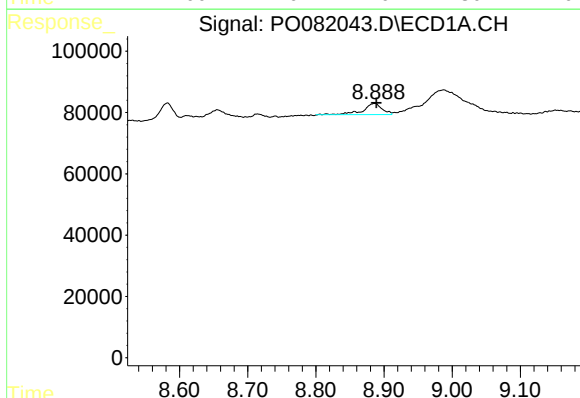
R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 37893
Conc: 22.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



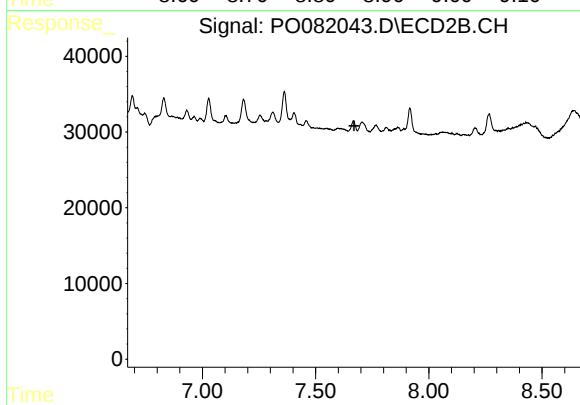
#33 AR-1260-3

R.T.: 7.182 min
Delta R.T.: -0.003 min
Response: 43491
Conc: 25.10 ng/ml



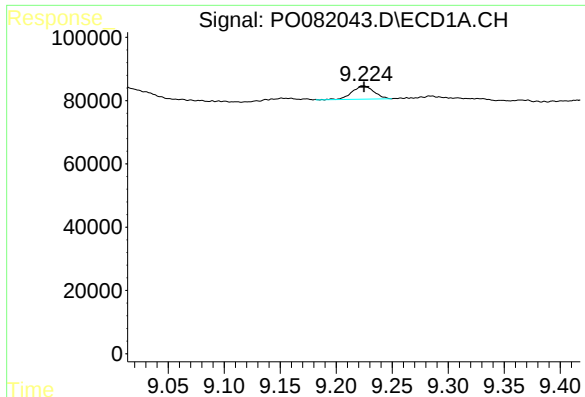
#34 AR-1260-4

R.T.: 8.887 min
Delta R.T.: -0.002 min
Response: 71851
Conc: 35.29 ng/ml



#34 AR-1260-4

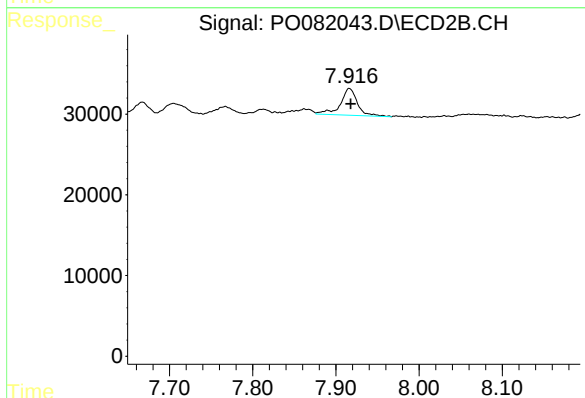
R.T.: 0.000 min
Exp R.T.: 7.669 min
Response: 0
Conc: N.D.



#35 AR-1260-5

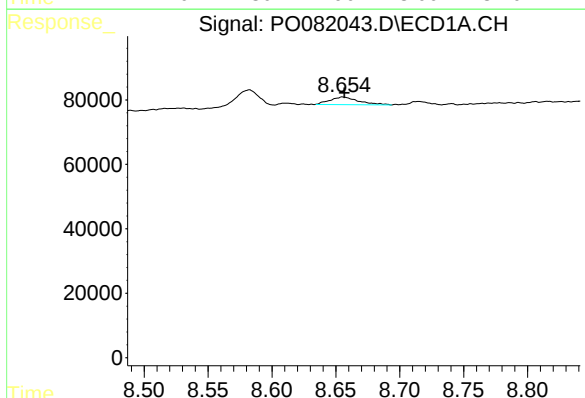
R.T.: 9.224 min
Delta R.T.: 0.000 min
Response: 56730
Conc: 15.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



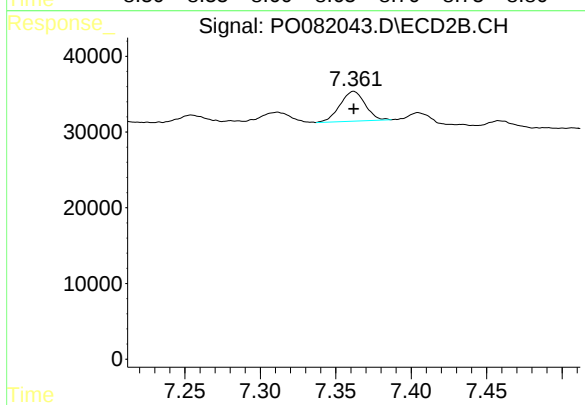
#35 AR-1260-5

R.T.: 7.916 min
Delta R.T.: -0.002 min
Response: 47168
Conc: 15.86 ng/ml



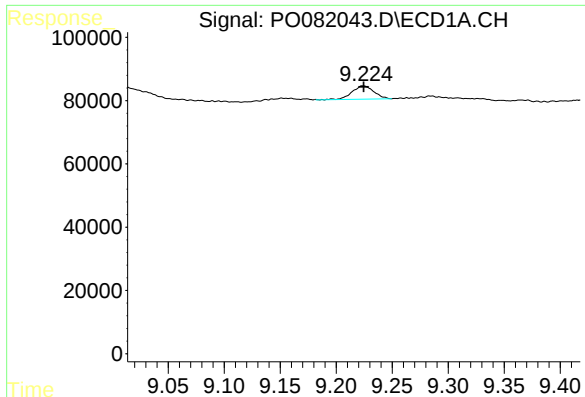
#36 AR-1262-1

R.T.: 8.656 min
Delta R.T.: -0.001 min
Response: 37893
Conc: 8.13 ng/ml



#36 AR-1262-1

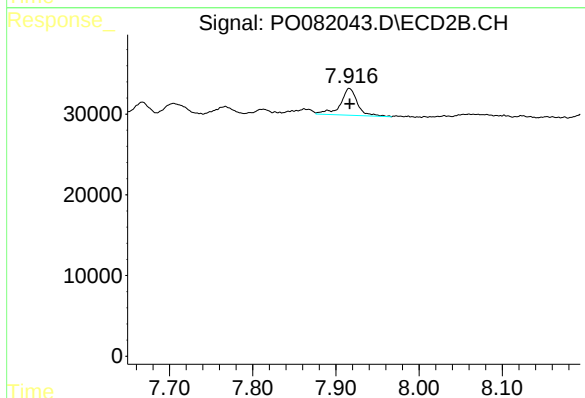
R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 45561
Conc: 22.83 ng/ml



#37 AR-1262-2

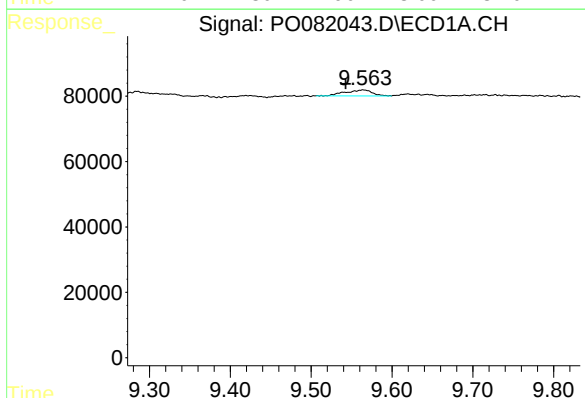
R.T.: 9.224 min
Delta R.T.: 0.000 min
Response: 56730
Conc: 7.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



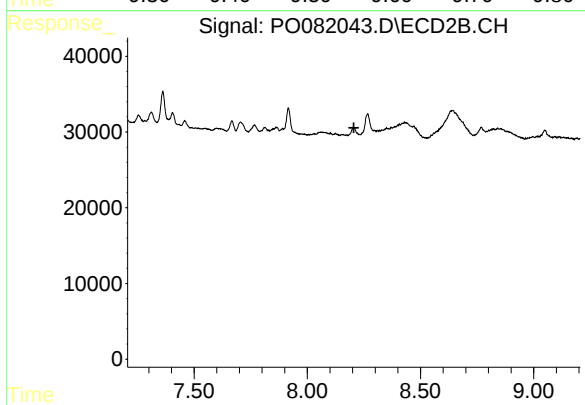
#37 AR-1262-2

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 47168
Conc: 7.02 ng/ml



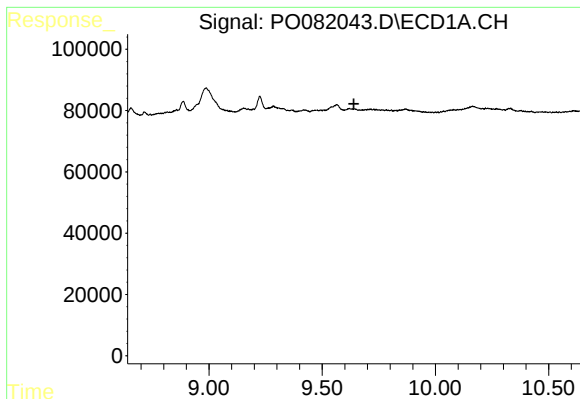
#38 AR-1262-3

R.T.: 9.564 min
Delta R.T.: 0.022 min
Response: 41794
Conc: 10.62 ng/ml



#38 AR-1262-3

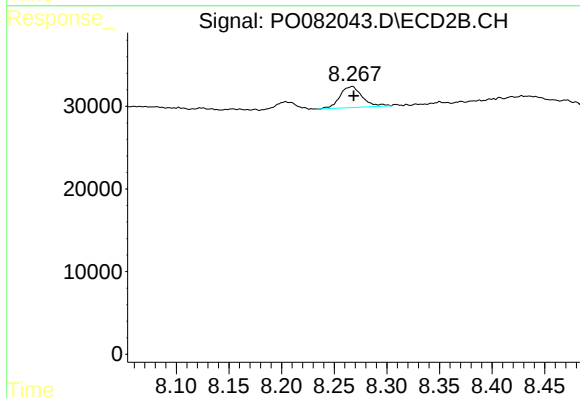
R.T.: 0.000 min
Exp R.T.: 8.205 min
Response: 0
Conc: N.D.



#39 AR-1262-4

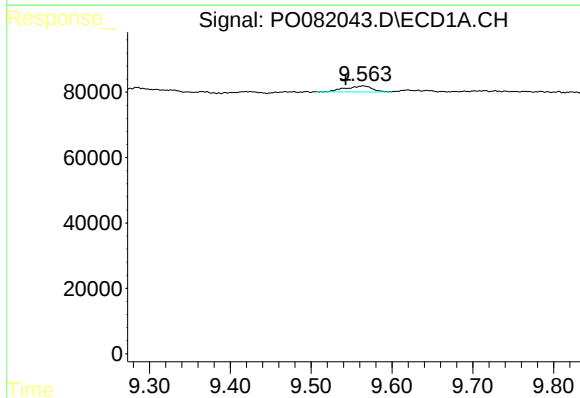
R.T.: 0.000 min
Exp R.T.: 9.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



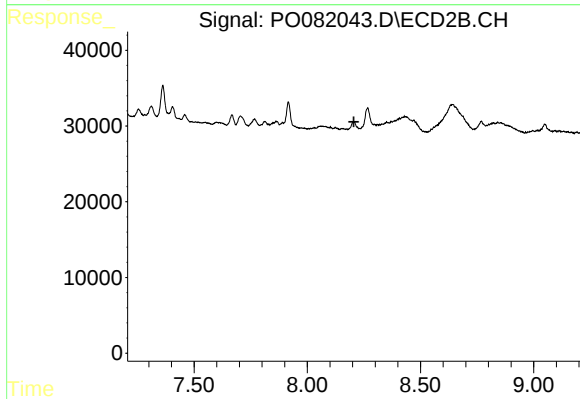
#39 AR-1262-4

R.T.: 8.267 min
Delta R.T.: -0.002 min
Response: 37672
Conc: 7.61 ng/ml



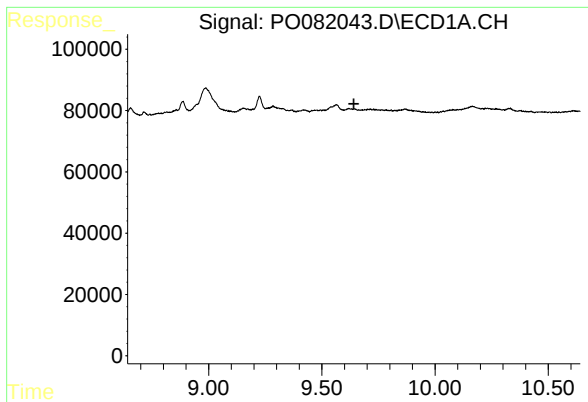
#41 AR-1268-1

R.T.: 9.564 min
Delta R.T.: 0.021 min
Response: 41794
Conc: 4.40 ng/ml



#41 AR-1268-1

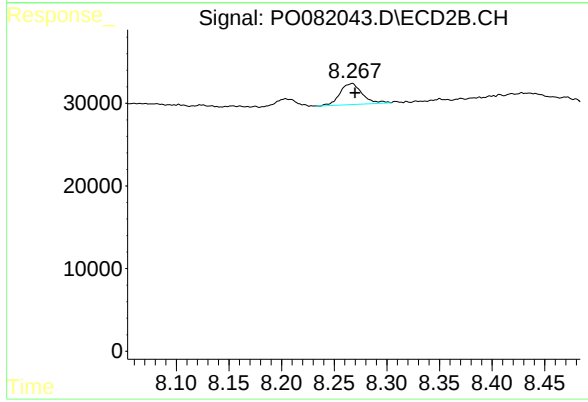
R.T.: 0.000 min
Exp R.T.: 8.206 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 8.267 min
Delta R.T.: -0.003 min
Response: 37672
Conc: 5.32 ng/ml