

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102821\
 Data File : PO082287.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2021 11:31
 Operator : AJ\MA
 Sample : M4342-02 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:20:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 19 04:37:47 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...	4.975	3.970	114235	46262	1.414	1.568
2)	SA Decachlor...	11.092	9.293	114304	57683	2.057	2.265
Target Compounds							
8)	L2 AR-1221-1	5.214f	0.000	42598	0	49.291	N.D. #
10)	L2 AR-1221-3	0.000	4.417	0	24461	N.D.	29.011 #
11)	L3 AR-1232-1	0.000	4.417	0	24461	N.D.	37.166 #
26)	L6 AR-1254-1	7.227	0.000	32476	0	13.561	N.D. #
27)	L6 AR-1254-2	7.460	0.000	27812	0	7.625	N.D. #
28)	L6 AR-1254-3	7.844	0.000	35614	0	9.841	N.D. #
29)	L6 AR-1254-4	8.141	0.000	30940	0	11.481	N.D. #
30)	L6 AR-1254-5	8.572	7.358	46070	20658	15.818	10.031 #
31)	L7 AR-1260-1	8.010	0.000	44573	0	15.793	N.D. #
32)	L7 AR-1260-2	8.280	7.024	53974	25556	16.224	12.741
33)	L7 AR-1260-3	8.647	7.179	32702	28672	14.509	15.135
34)	L7 AR-1260-4	8.880	0.000	32205	0	12.165	N.D. #
35)	L7 AR-1260-5	9.214	7.912	62841	33096	11.471	10.016
36)	L8 AR-1262-1	8.647	7.358	32702	20658	9.560	18.727 #
37)	L8 AR-1262-2	9.214	7.912	62841	33096	10.007	9.264
38)	L8 AR-1262-3	9.552	0.000	33431	0	12.156	N.D. #
39)	L8 AR-1262-4	9.633	0.000	16388	0	9.787	N.D. #
40)	L8 AR-1262-5	10.318	0.000	24041	0	10.550	N.D. #
41)	L9 AR-1268-1	9.552f	0.000	33431	0	4.475	N.D. #
42)	L9 AR-1268-2	9.633	0.000	16388	0	2.422	N.D. #
44)	L9 AR-1268-4	10.318	0.000	24041	0	9.500	N.D. #

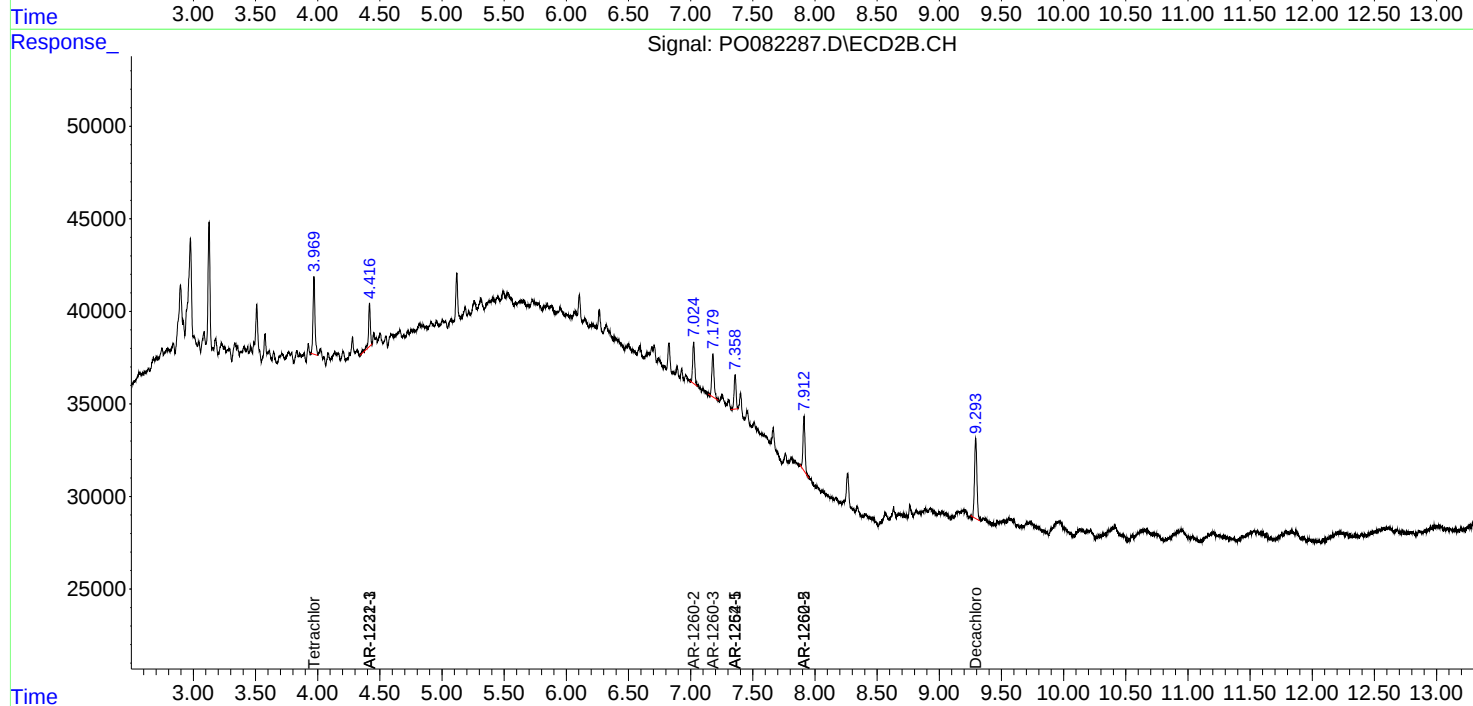
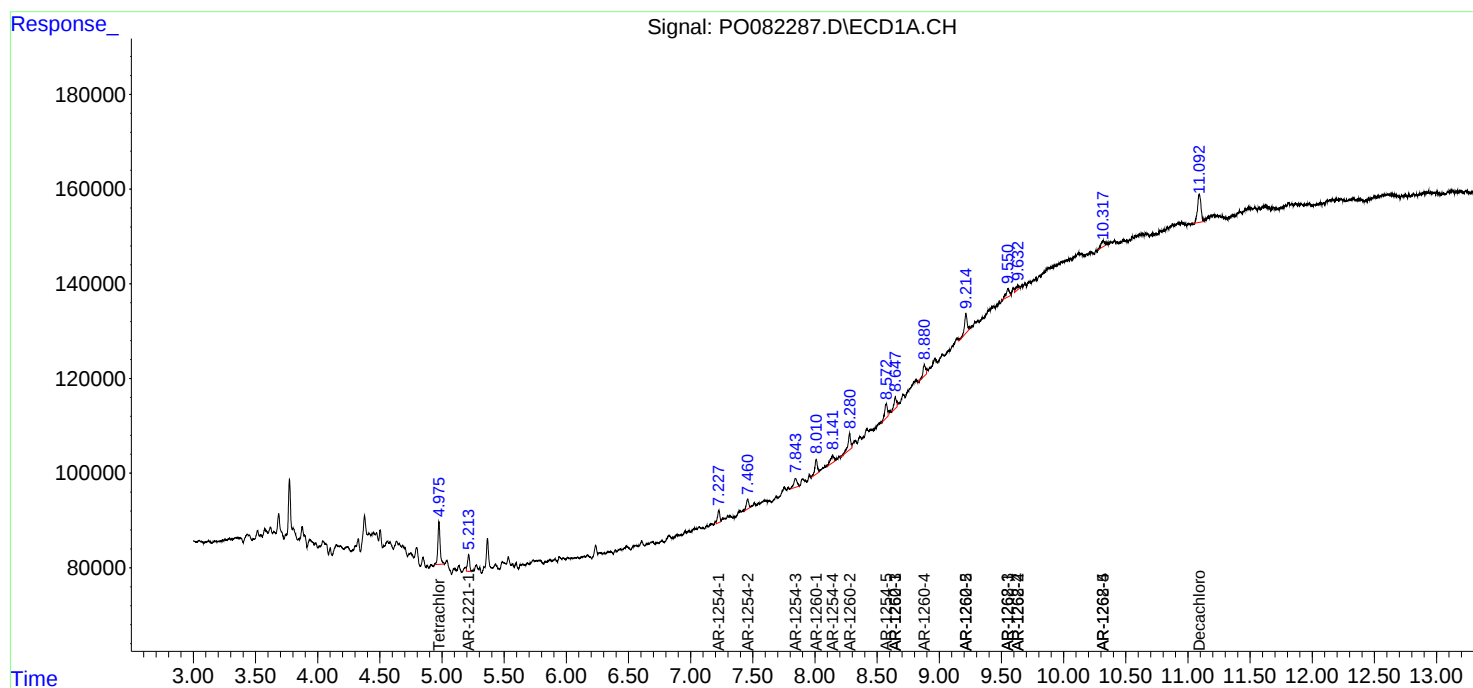
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

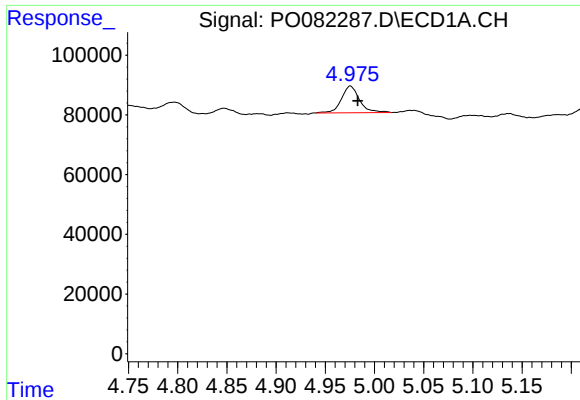
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102821\
Data File : PO082287.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Oct 2021 11:31
Operator : AJ\MA
Sample : M4342-02 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:20:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 19 04:37:47 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

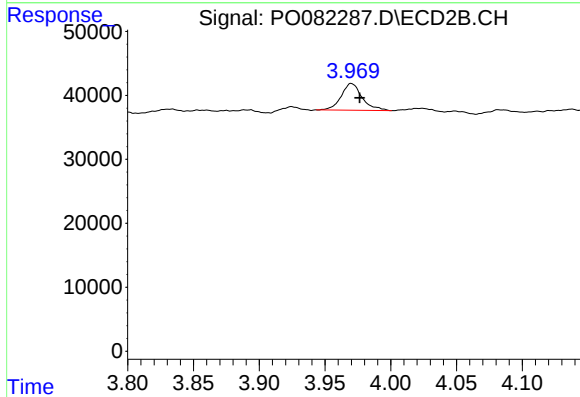




#1 Tetrachloro-m-xylene

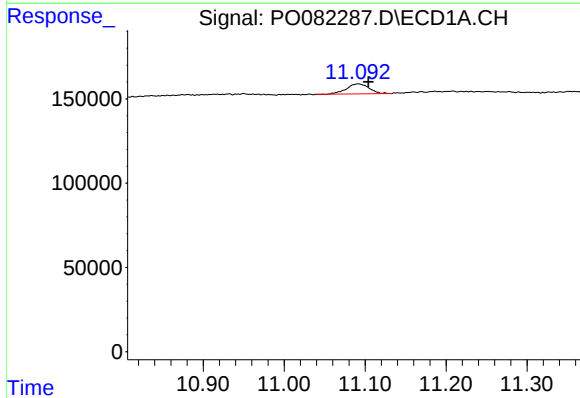
R.T.: 4.975 min
Delta R.T.: -0.008 min
Response: 114235
Conc: 1.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



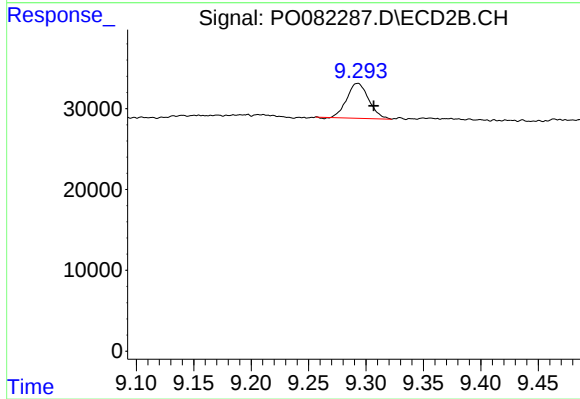
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: -0.006 min
Response: 46262
Conc: 1.57 ng/ml



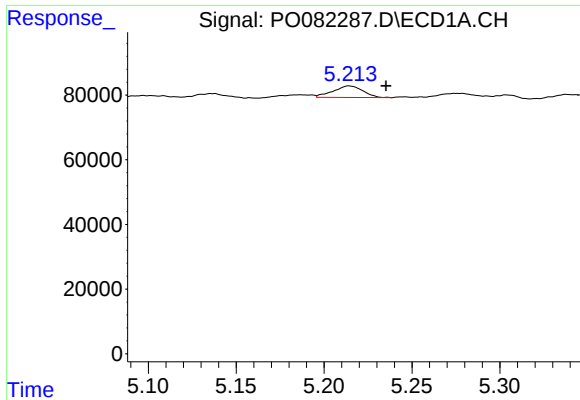
#2 Decachlorobiphenyl

R.T.: 11.092 min
Delta R.T.: -0.012 min
Response: 114304
Conc: 2.06 ng/ml



#2 Decachlorobiphenyl

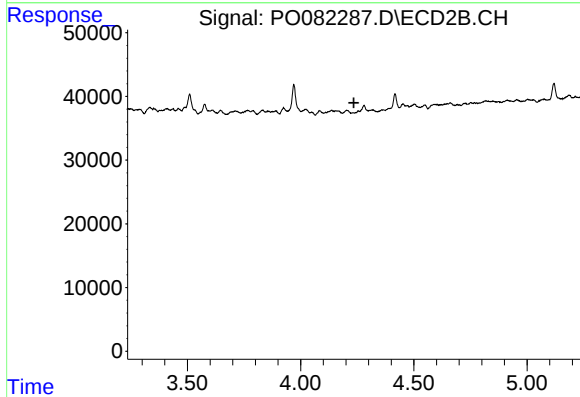
R.T.: 9.293 min
Delta R.T.: -0.014 min
Response: 57683
Conc: 2.26 ng/ml



#8 AR-1221-1

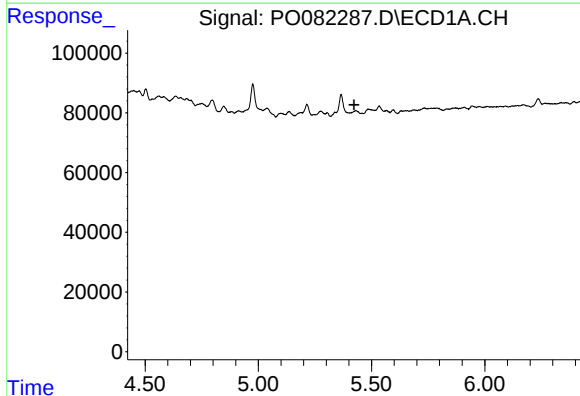
R.T.: 5.214 min
Delta R.T.: -0.021 min
Response: 42598
Conc: 49.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



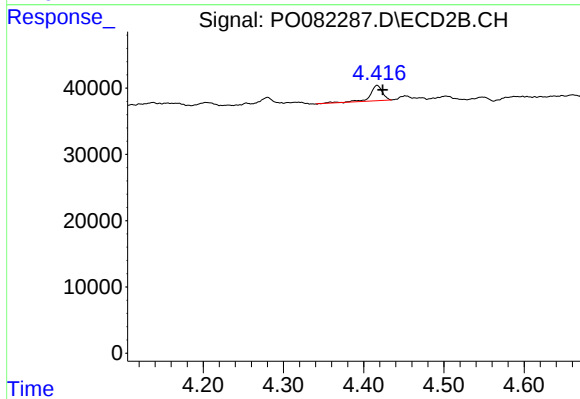
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.236 min
Response: 0
Conc: N.D.



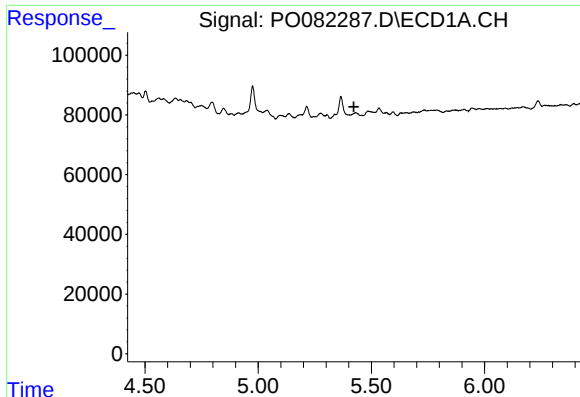
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#10 AR-1221-3

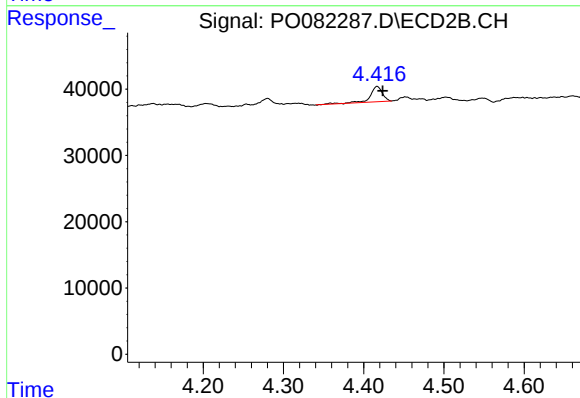
R.T.: 4.417 min
Delta R.T.: -0.007 min
Response: 24461
Conc: 29.01 ng/ml



#11 AR-1232-1

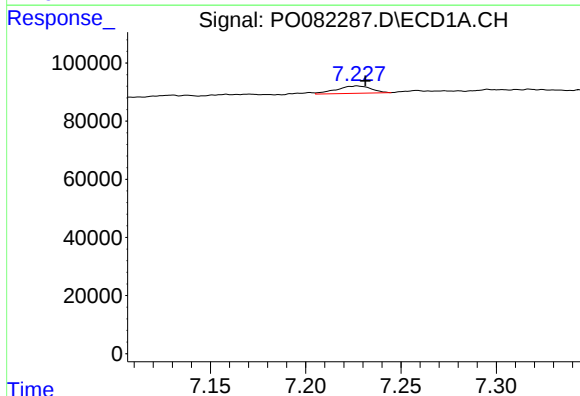
R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



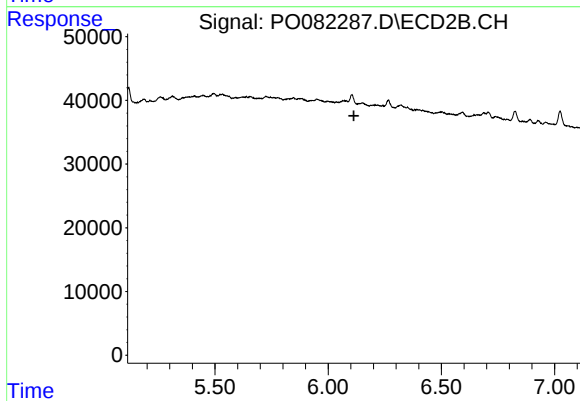
#11 AR-1232-1

R.T.: 4.417 min
Delta R.T.: -0.007 min
Response: 24461
Conc: 37.17 ng/ml



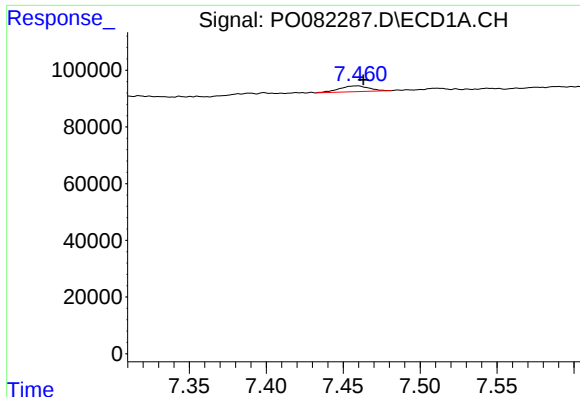
#26 AR-1254-1

R.T.: 7.227 min
Delta R.T.: -0.004 min
Response: 32476
Conc: 13.56 ng/ml



#26 AR-1254-1

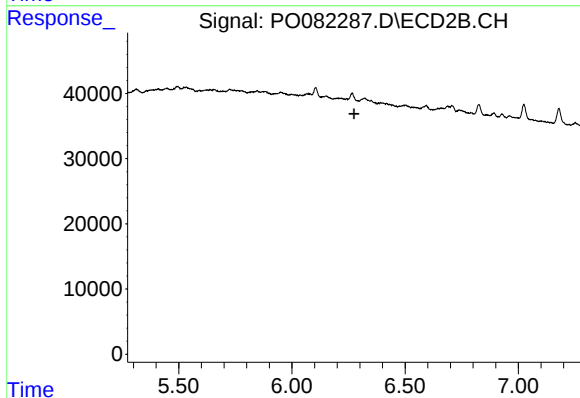
R.T.: 0.000 min
Exp R.T.: 6.113 min
Response: 0
Conc: N.D.



#27 AR-1254-2

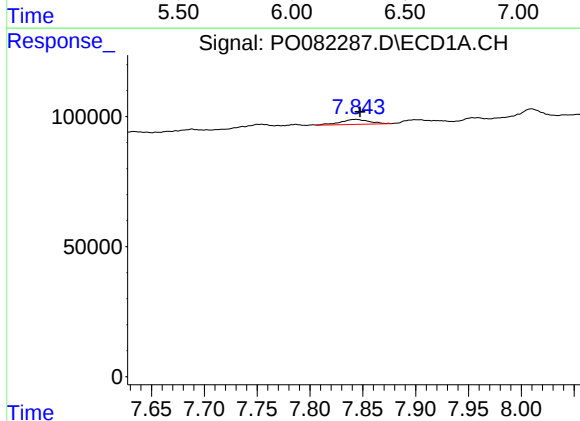
R.T.: 7.460 min
Delta R.T.: -0.004 min
Response: 27812
Conc: 7.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



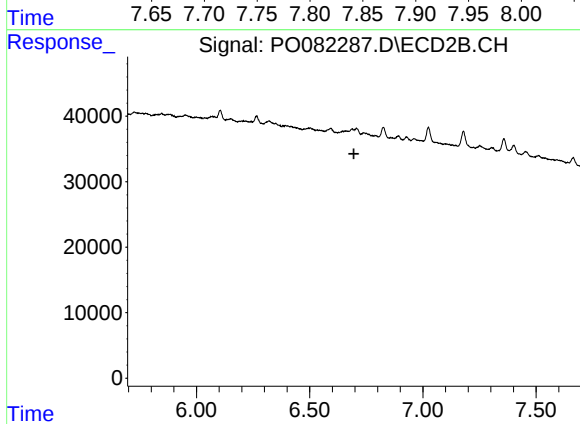
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



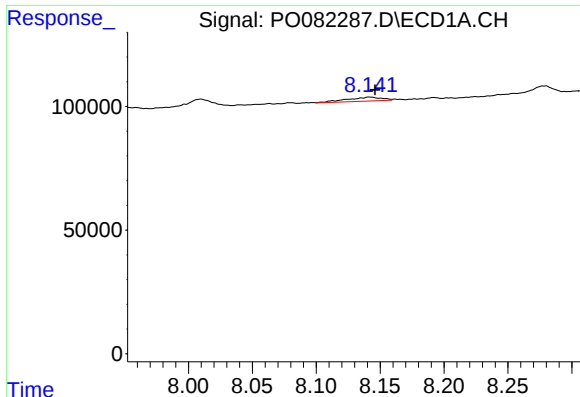
#28 AR-1254-3

R.T.: 7.844 min
Delta R.T.: -0.003 min
Response: 35614
Conc: 9.84 ng/ml



#28 AR-1254-3

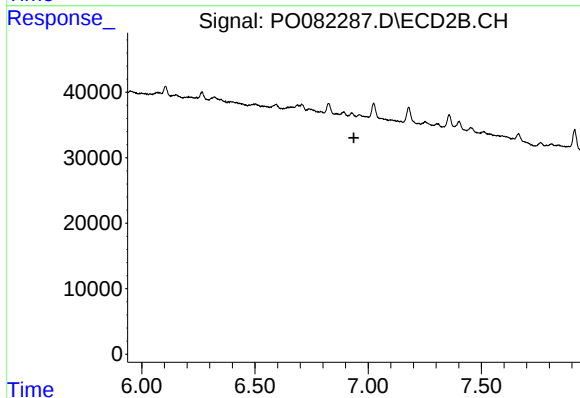
R.T.: 0.000 min
Exp R.T. : 6.696 min
Response: 0
Conc: N.D.



#29 AR-1254-4

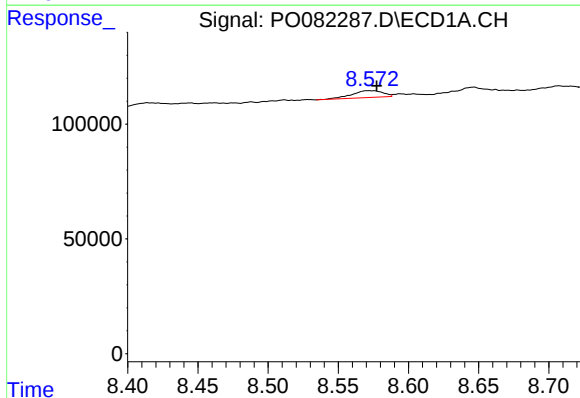
R.T.: 8.141 min
Delta R.T.: -0.005 min
Response: 30940
Conc: 11.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



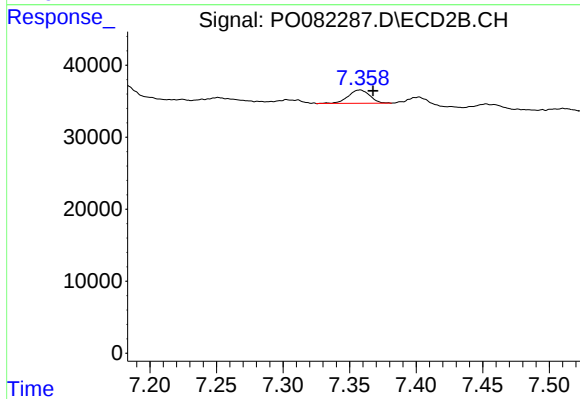
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.937 min
Response: 0
Conc: N.D.



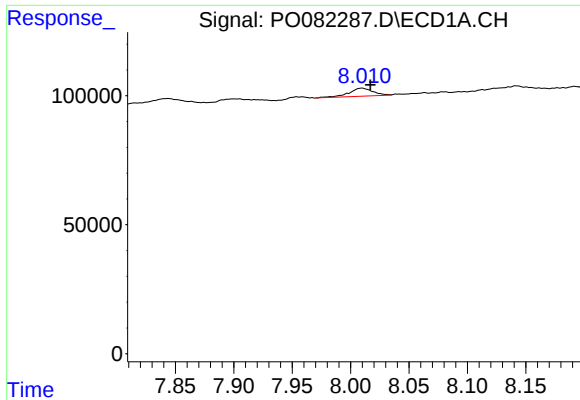
#30 AR-1254-5

R.T.: 8.572 min
Delta R.T.: -0.005 min
Response: 46070
Conc: 15.82 ng/ml



#30 AR-1254-5

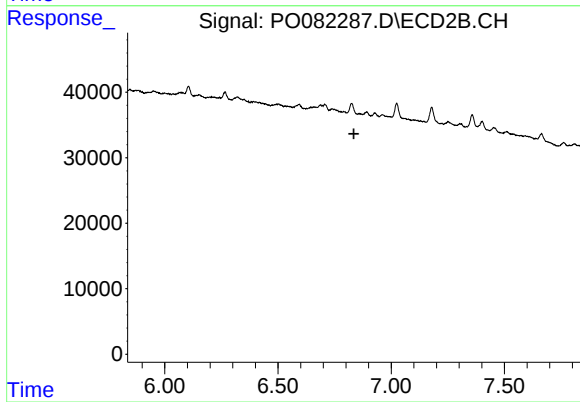
R.T.: 7.358 min
Delta R.T.: -0.010 min
Response: 20658
Conc: 10.03 ng/ml



#31 AR-1260-1

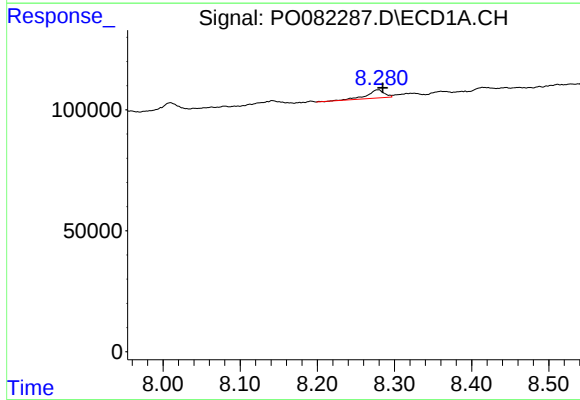
R.T.: 8.010 min
Delta R.T.: -0.007 min
Response: 44573
Conc: 15.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



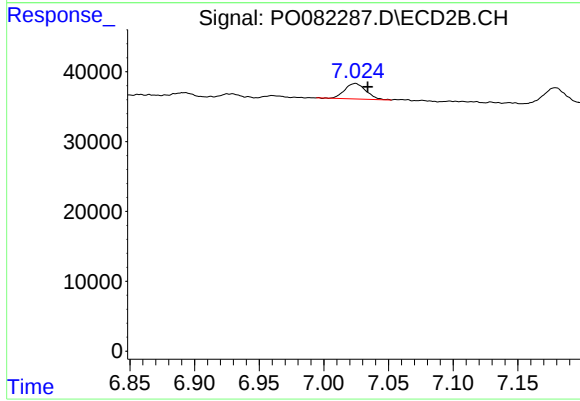
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



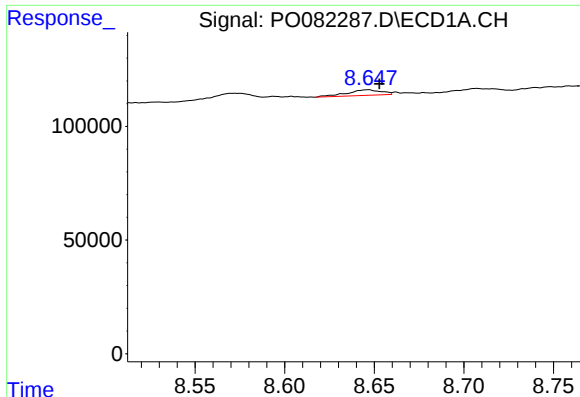
#32 AR-1260-2

R.T.: 8.280 min
Delta R.T.: -0.005 min
Response: 53974
Conc: 16.22 ng/ml



#32 AR-1260-2

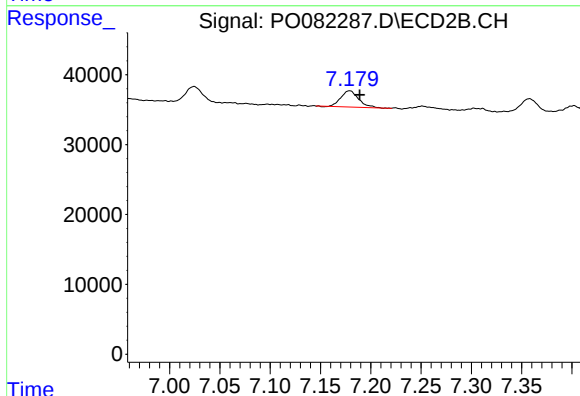
R.T.: 7.024 min
Delta R.T.: -0.010 min
Response: 25556
Conc: 12.74 ng/ml



#33 AR-1260-3

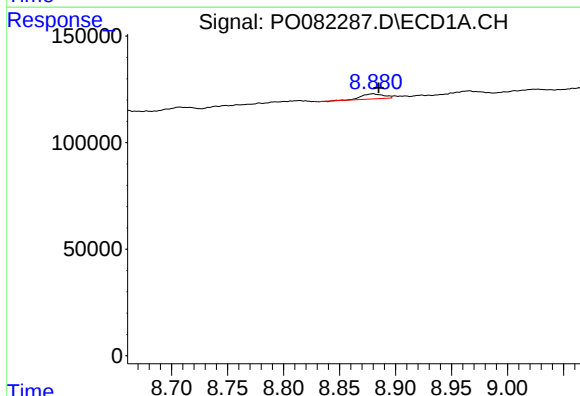
R.T.: 8.647 min
Delta R.T.: -0.006 min
Response: 32702
Conc: 14.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



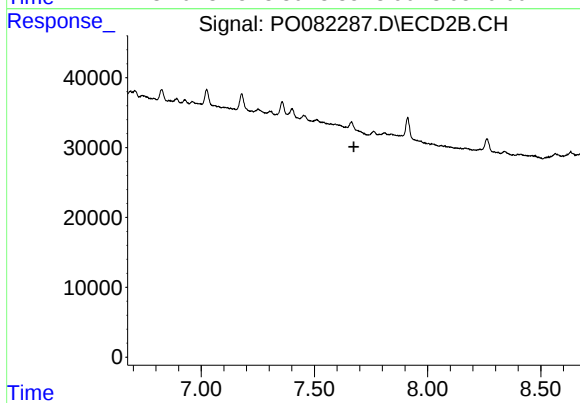
#33 AR-1260-3

R.T.: 7.179 min
Delta R.T.: -0.010 min
Response: 28672
Conc: 15.13 ng/ml



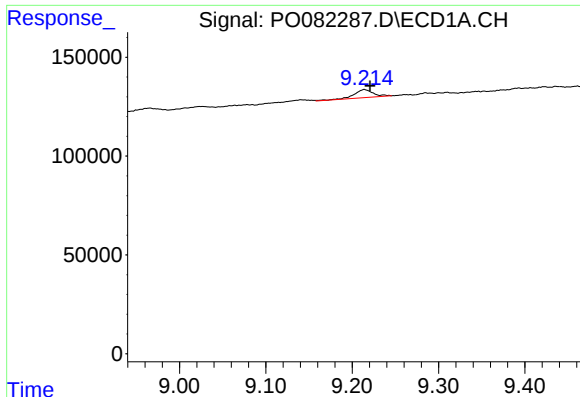
#34 AR-1260-4

R.T.: 8.880 min
Delta R.T.: -0.005 min
Response: 32205
Conc: 12.17 ng/ml



#34 AR-1260-4

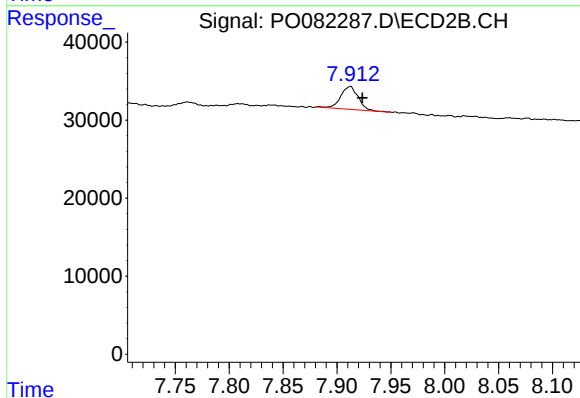
R.T.: 0.000 min
Exp R.T.: 7.675 min
Response: 0
Conc: N.D.



#35 AR-1260-5

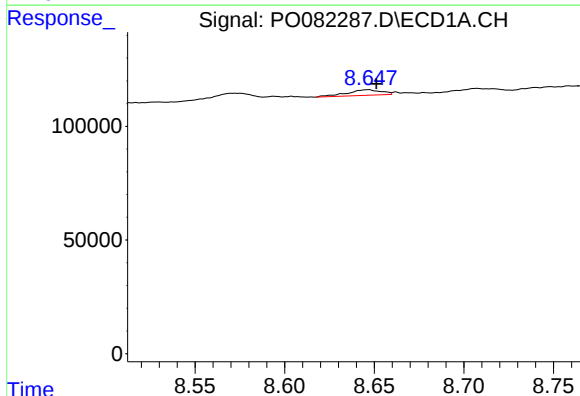
R.T.: 9.214 min
Delta R.T.: -0.007 min
Response: 62841
Conc: 11.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



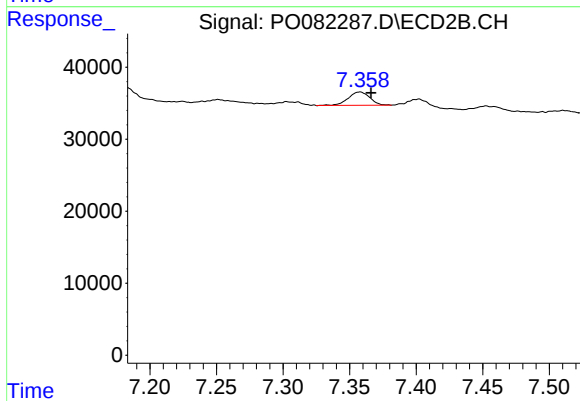
#35 AR-1260-5

R.T.: 7.912 min
Delta R.T.: -0.011 min
Response: 33096
Conc: 10.02 ng/ml



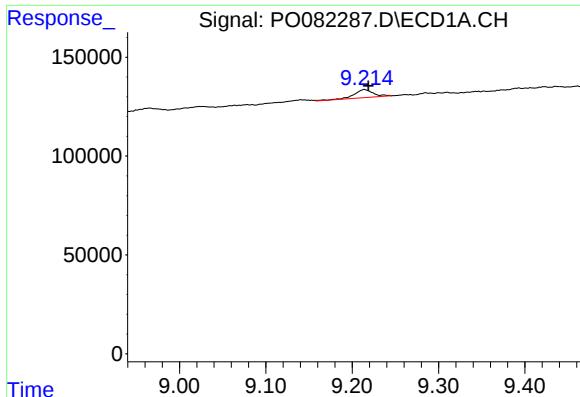
#36 AR-1262-1

R.T.: 8.647 min
Delta R.T.: -0.004 min
Response: 32702
Conc: 9.56 ng/ml



#36 AR-1262-1

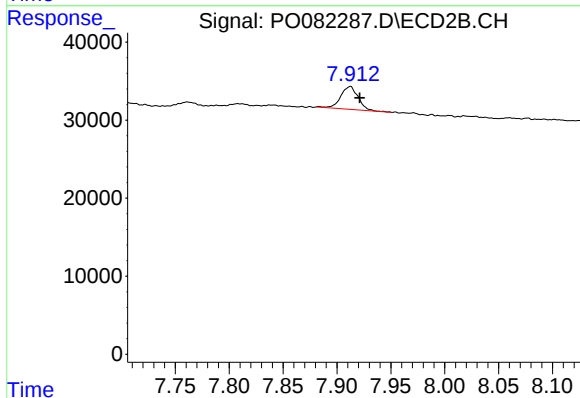
R.T.: 7.358 min
Delta R.T.: -0.008 min
Response: 20658
Conc: 18.73 ng/ml



#37 AR-1262-2

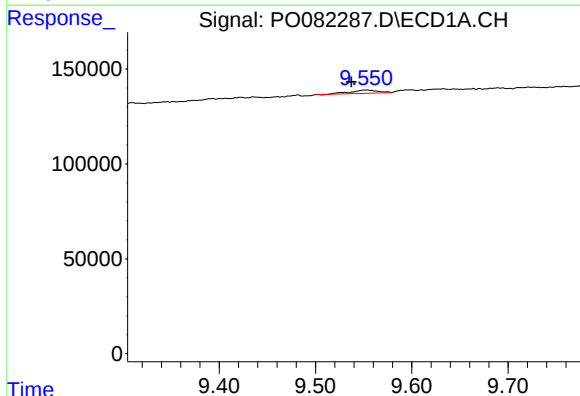
R.T.: 9.214 min
Delta R.T.: -0.005 min
Response: 62841
Conc: 10.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



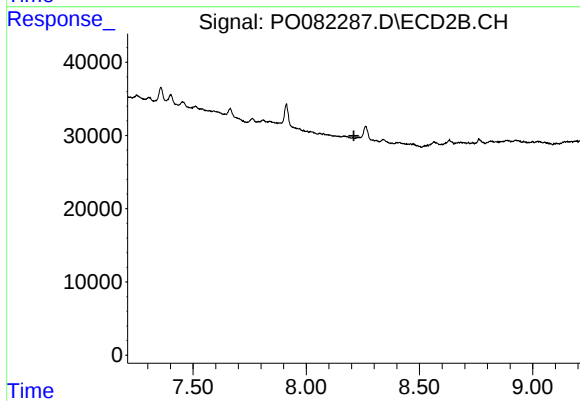
#37 AR-1262-2

R.T.: 7.912 min
Delta R.T.: -0.009 min
Response: 33096
Conc: 9.26 ng/ml



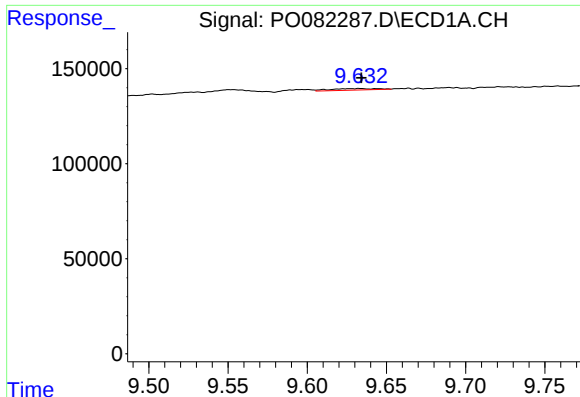
#38 AR-1262-3

R.T.: 9.552 min
Delta R.T.: 0.015 min
Response: 33431
Conc: 12.16 ng/ml



#38 AR-1262-3

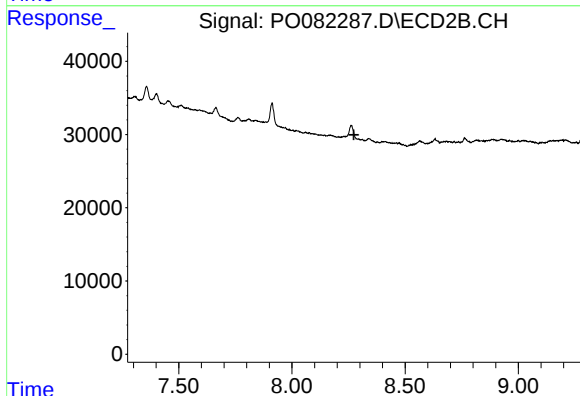
R.T.: 0.000 min
Exp R.T.: 8.210 min
Response: 0
Conc: N.D.



#39 AR-1262-4

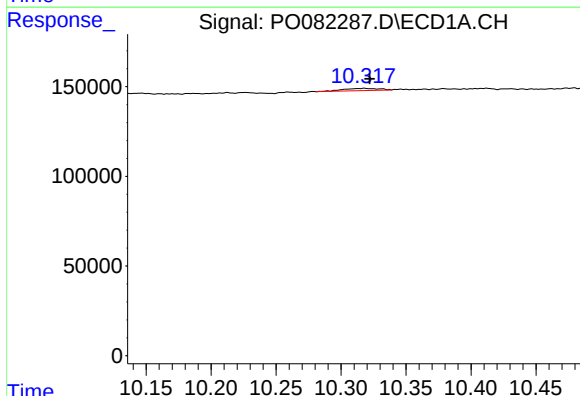
R.T.: 9.633 min
Delta R.T.: 0.000 min
Response: 16388
Conc: 9.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



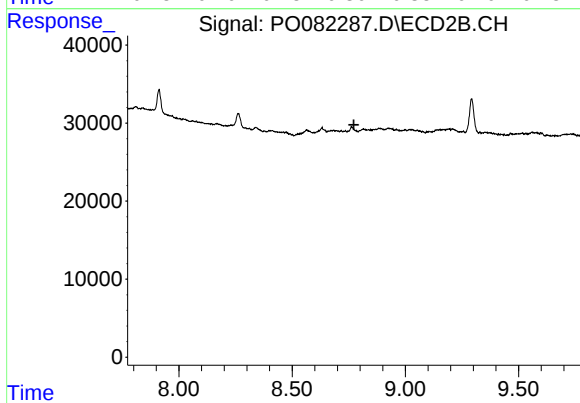
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



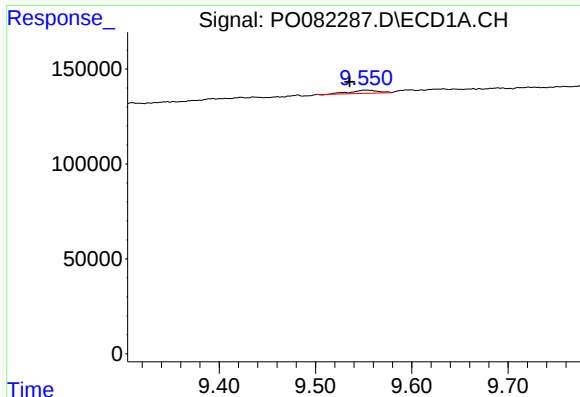
#40 AR-1262-5

R.T.: 10.318 min
Delta R.T.: -0.004 min
Response: 24041
Conc: 10.55 ng/ml



#40 AR-1262-5

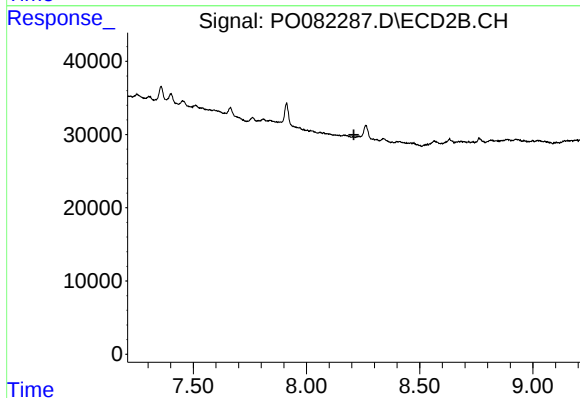
R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.



#41 AR-1268-1

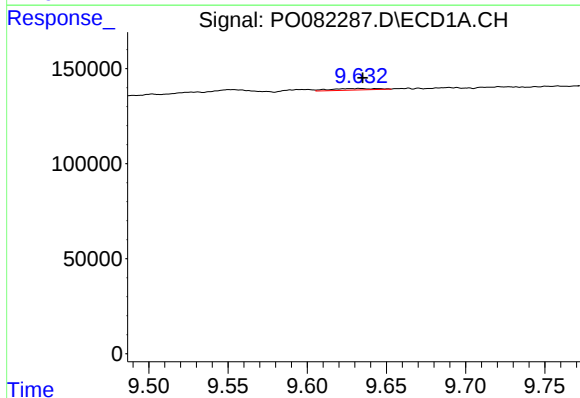
R.T.: 9.552 min
Delta R.T.: 0.017 min
Response: 33431
Conc: 4.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



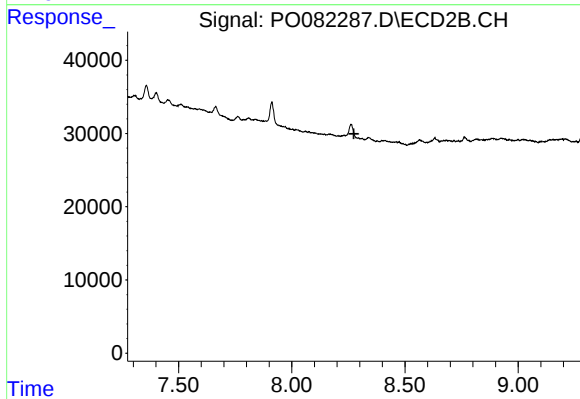
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.210 min
Response: 0
Conc: N.D.



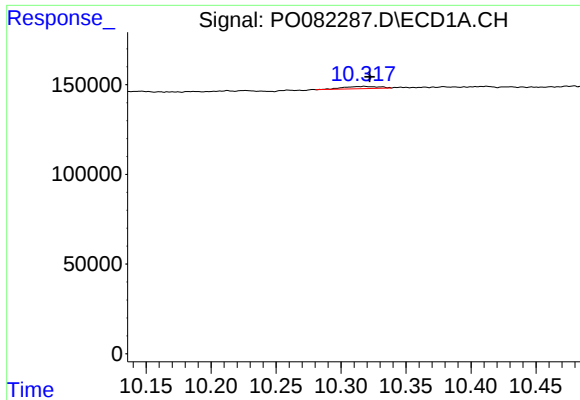
#42 AR-1268-2

R.T.: 9.633 min
Delta R.T.: -0.002 min
Response: 16388
Conc: 2.42 ng/ml



#42 AR-1268-2

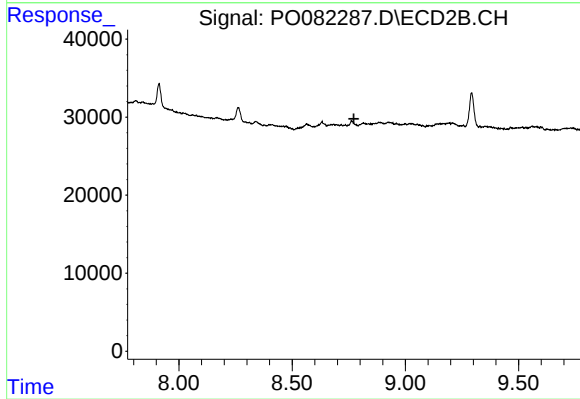
R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 10.318 min
Delta R.T.: -0.004 min
Response: 24041
Conc: 9.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.