

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102821\
 Data File : P0082299.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2021 15:20
 Operator : AJ\MA
 Sample : M4342-09 10X
 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 29 01:27:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101821.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...	4.976	3.970	173147	64126	2.143	2.173
2)	SA Decachlor...	11.092	9.294	148894	52203	2.679	2.050
Target Compounds							
8)	L2 AR-1221-1	5.215f	0.000	38520	0	44.573	N.D. #
10)	L2 AR-1221-3	0.000	4.417	0	28260	N.D.	33.517 #
11)	L3 AR-1232-1	0.000	4.417	0	28260	N.D.	42.938 #
28)	L6 AR-1254-3	7.852	0.000	7103	0	1.963	N.D. #
30)	L6 AR-1254-5	8.576	0.000	15651	0	5.374	N.D. #
31)	L7 AR-1260-1	8.010	0.000	16743	0	5.932	N.D. #
32)	L7 AR-1260-2	8.280	7.025	33681	28077	10.124	13.998 #
33)	L7 AR-1260-3	8.646	7.183	133380	34561	59.176	18.244 #
34)	L7 AR-1260-4	8.885	7.664	90649	55417	34.241	40.431
35)	L7 AR-1260-5	9.213	7.913	184474	98914	33.672	29.936
36)	L8 AR-1262-1	8.646	0.000	133380	0	38.992	N.D. #
37)	L8 AR-1262-2	9.213	7.913	184474	98914	29.377	27.687
38)	L8 AR-1262-3	9.531	8.202	210502	111543	76.540	74.105
39)	L8 AR-1262-4	9.631	8.266	236049	140598	140.980	52.826 #
40)	L8 AR-1262-5	10.318	8.765	151960	71598	66.683	56.682
41)	L9 AR-1268-1	9.531	8.202	210502	111543	28.180	26.471
42)	L9 AR-1268-2	9.631	8.266	236049	140598	34.892	37.012
43)	L9 AR-1268-3	9.864	8.477	48642	27710	8.237	8.545
44)	L9 AR-1268-4	10.318	8.765	151960	71598	60.050	51.542
45)	L9 AR-1268-5	10.747	9.047	226383	99177	11.255	10.245

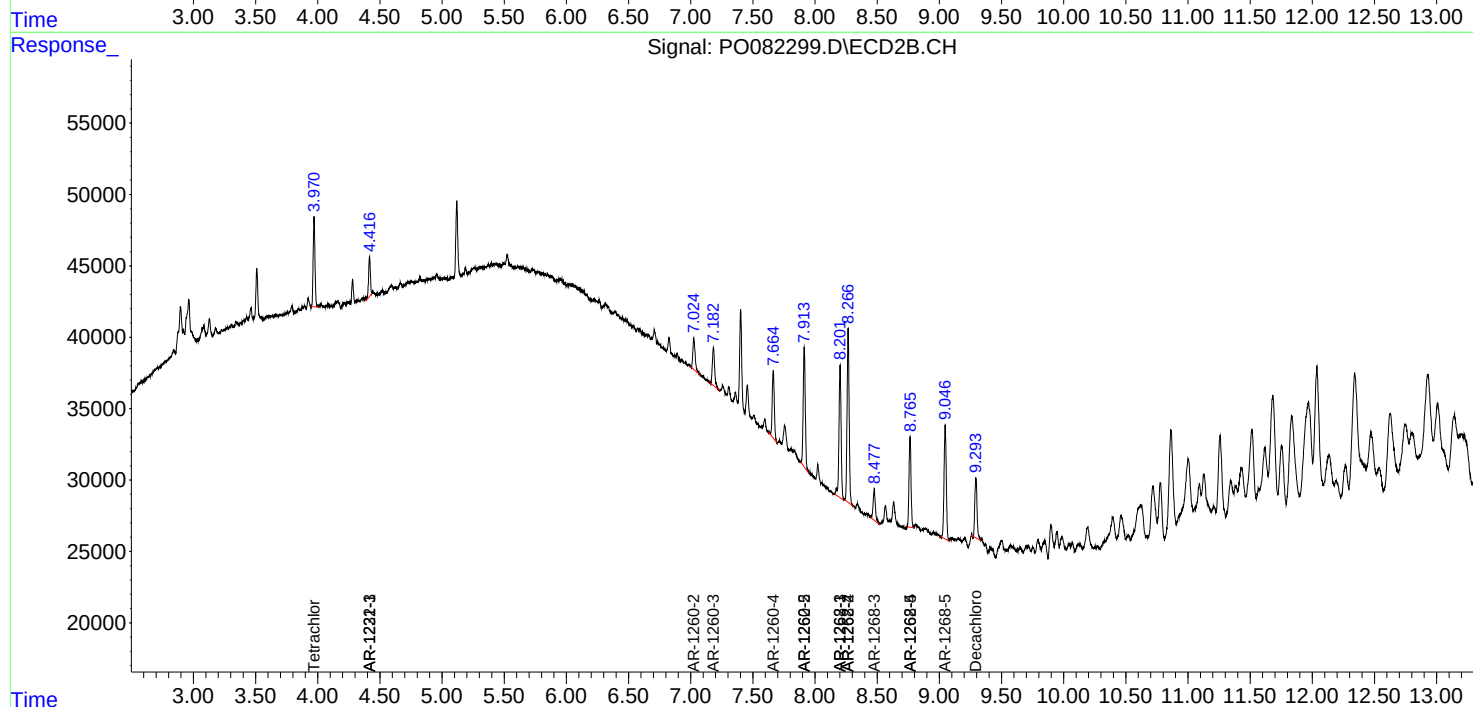
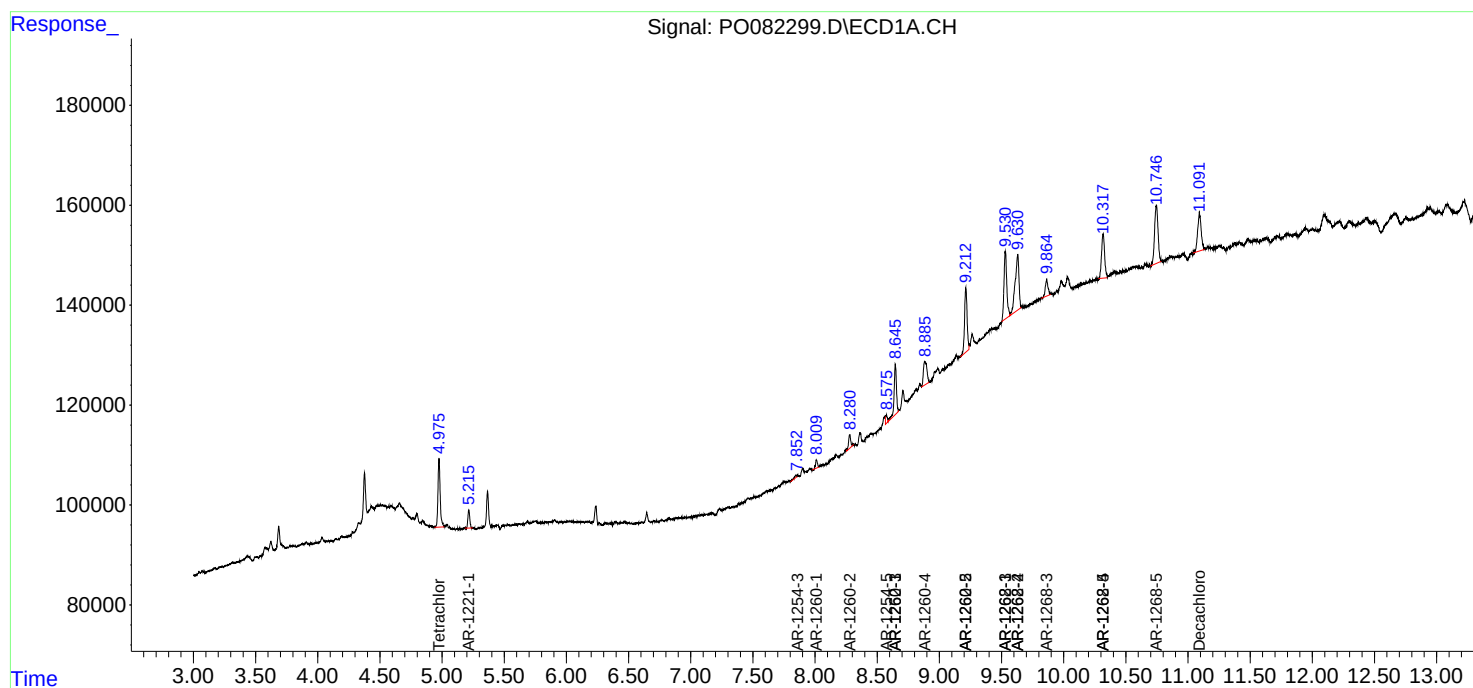
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

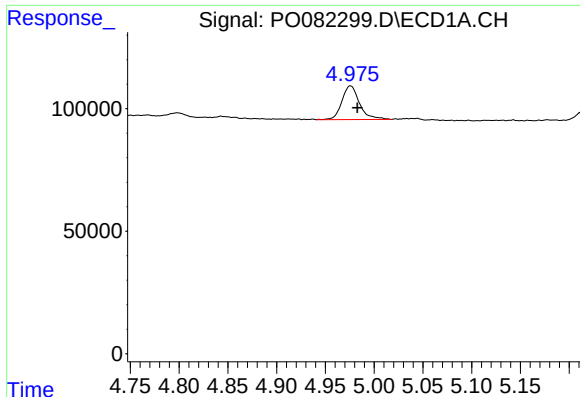
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102821\
Data File : P0082299.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Oct 2021 15:20
Operator : AJ\MA
Sample : M4342-09 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:27:24 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

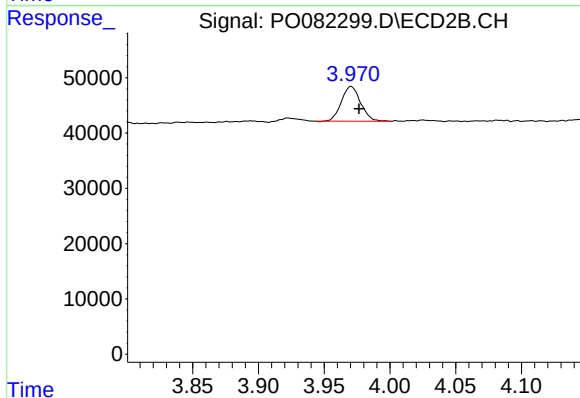




#1 Tetrachloro-m-xylene

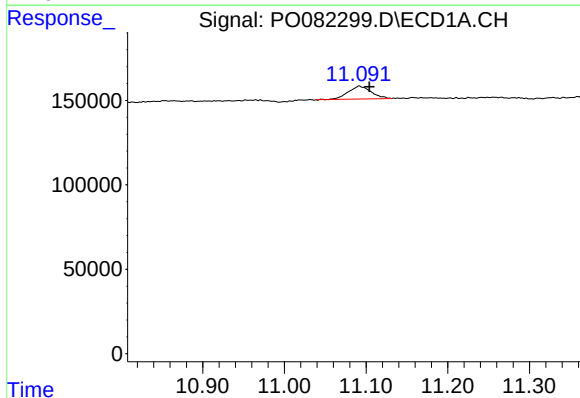
R.T.: 4.976 min
Delta R.T.: -0.007 min
Response: 173147
Conc: 2.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



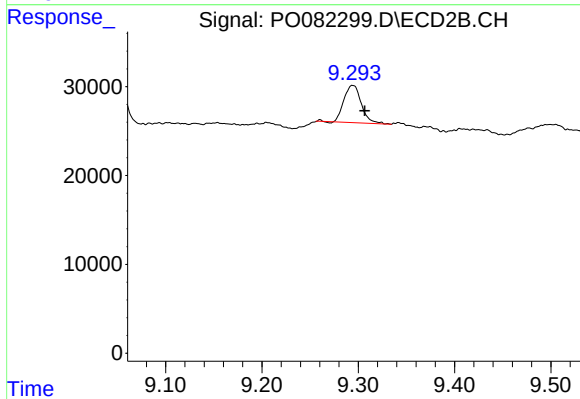
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: -0.006 min
Response: 64126
Conc: 2.17 ng/ml



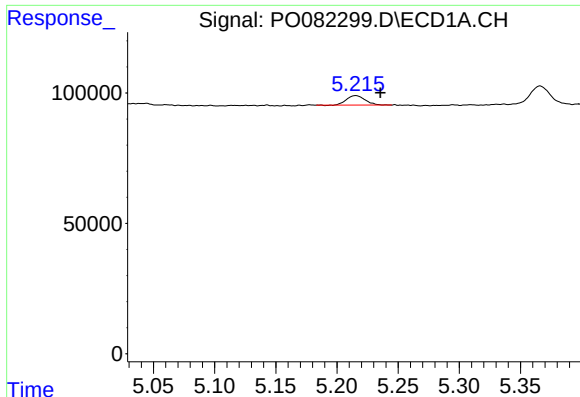
#2 Decachlorobiphenyl

R.T.: 11.092 min
Delta R.T.: -0.012 min
Response: 148894
Conc: 2.68 ng/ml



#2 Decachlorobiphenyl

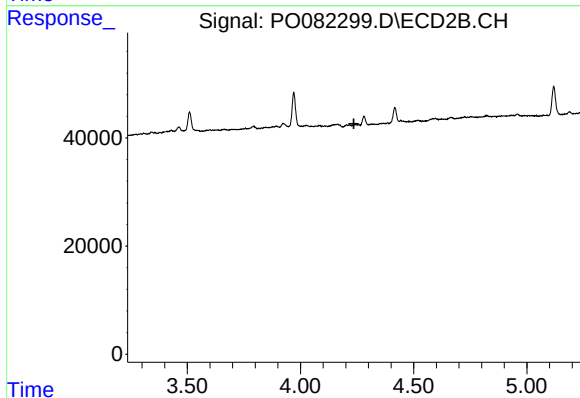
R.T.: 9.294 min
Delta R.T.: -0.012 min
Response: 52203
Conc: 2.05 ng/ml



#8 AR-1221-1

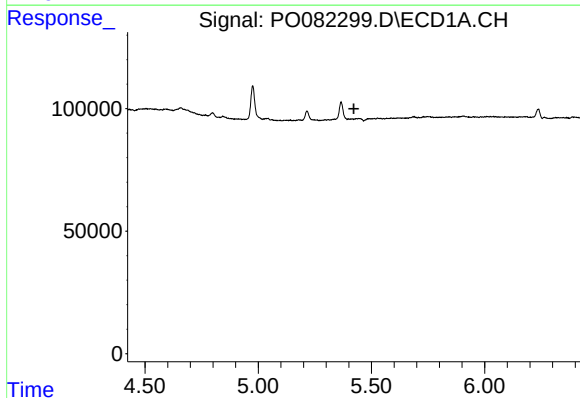
R.T.: 5.215 min
Delta R.T.: -0.020 min
Response: 38520
Conc: 44.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



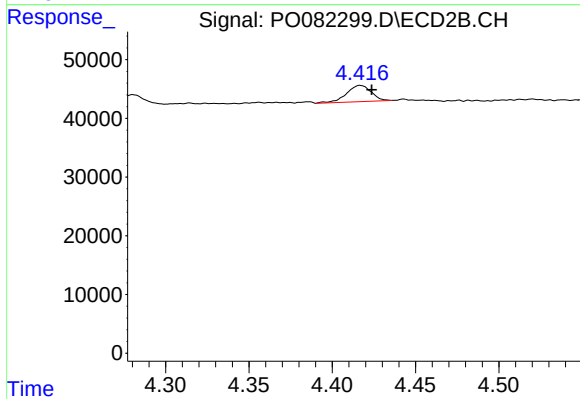
#8 AR-1221-1

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



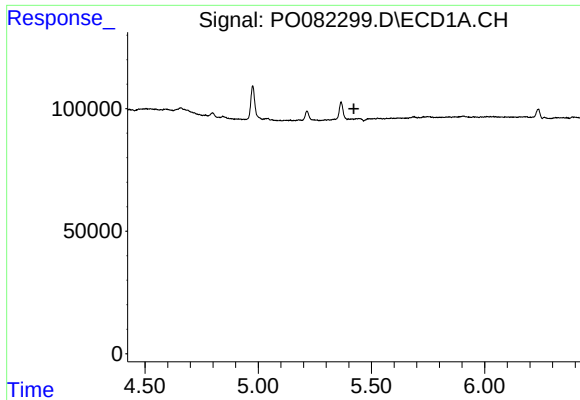
#10 AR-1221-3

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



#10 AR-1221-3

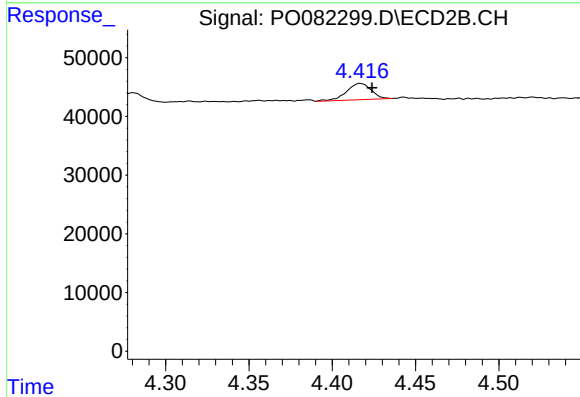
R.T.: 4.417 min
Delta R.T.: -0.007 min
Response: 28260
Conc: 33.52 ng/ml



#11 AR-1232-1

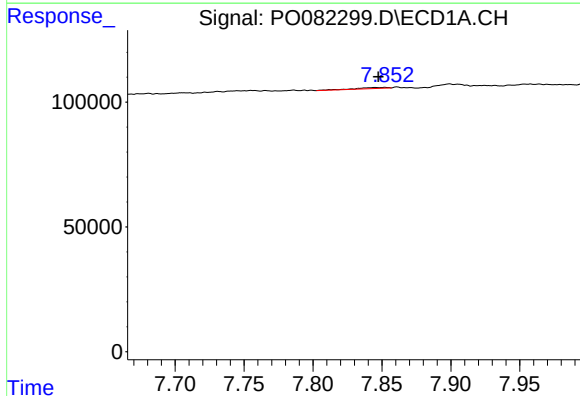
R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



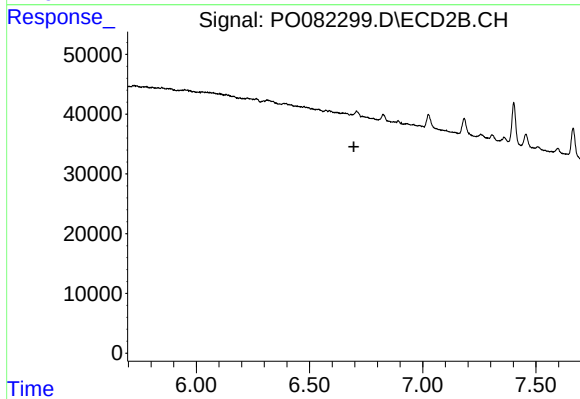
#11 AR-1232-1

R.T.: 4.417 min
Delta R.T.: -0.007 min
Response: 28260
Conc: 42.94 ng/ml



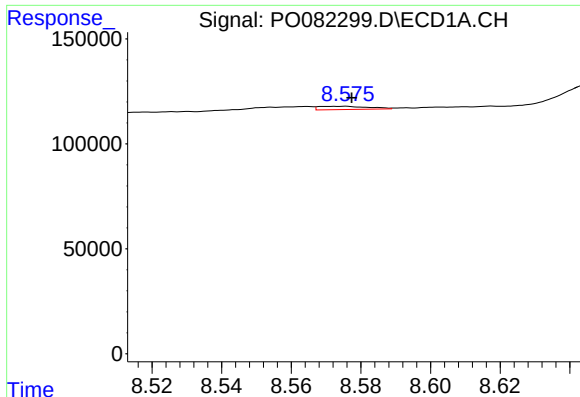
#28 AR-1254-3

R.T.: 7.852 min
Delta R.T.: 0.005 min
Response: 7103
Conc: 1.96 ng/ml



#28 AR-1254-3

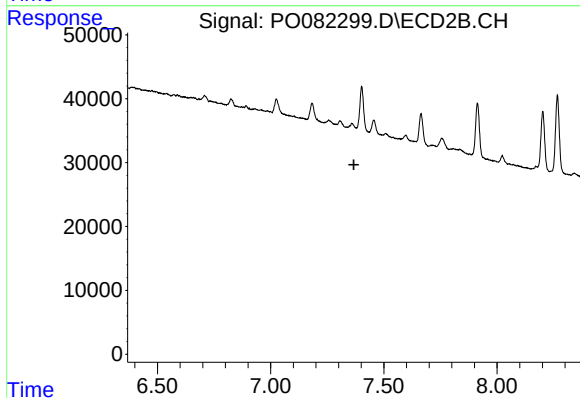
R.T.: 0.000 min
Exp R.T.: 6.696 min
Response: 0
Conc: N.D.



#30 AR-1254-5

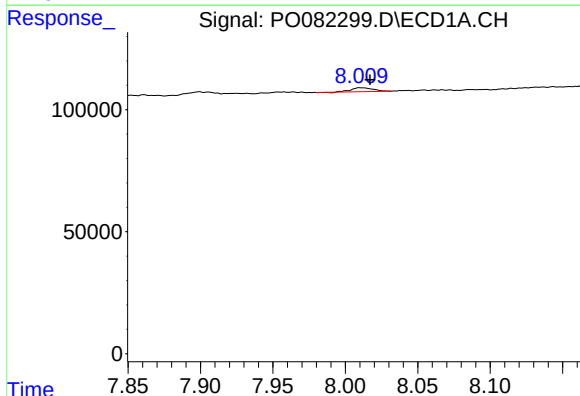
R.T.: 8.576 min
Delta R.T.: -0.002 min
Response: 15651
Conc: 5.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



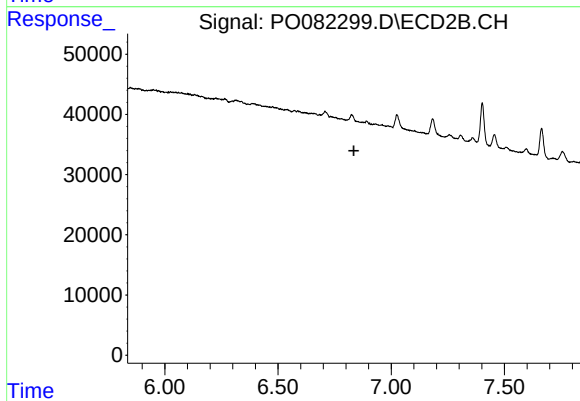
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.367 min
Response: 0
Conc: N.D.



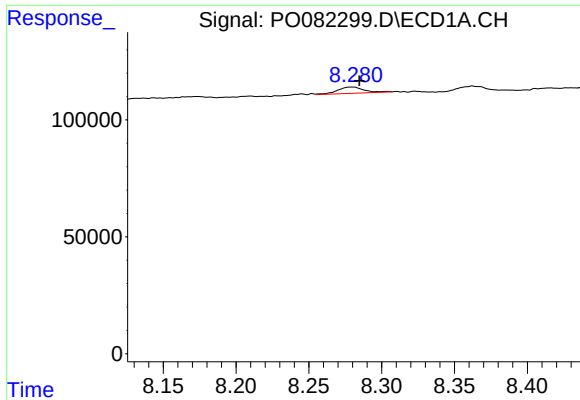
#31 AR-1260-1

R.T.: 8.010 min
Delta R.T.: -0.007 min
Response: 16743
Conc: 5.93 ng/ml



#31 AR-1260-1

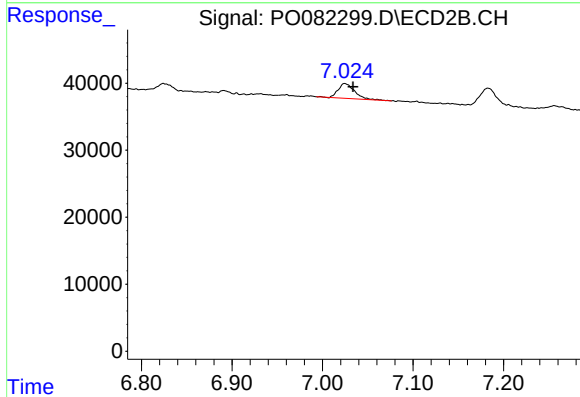
R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



#32 AR-1260-2

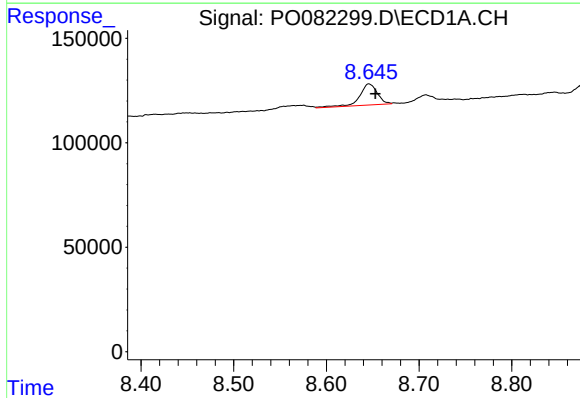
R.T.: 8.280 min
Delta R.T.: -0.004 min
Response: 33681
Conc: 10.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



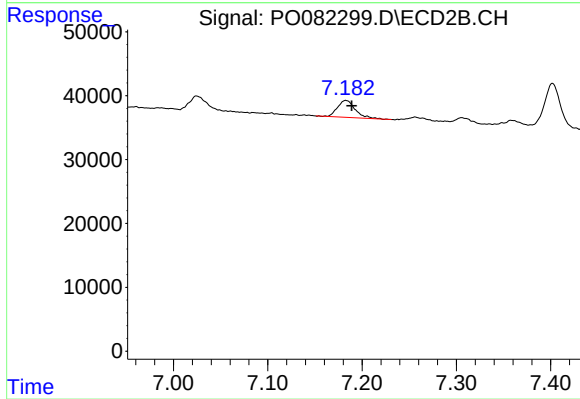
#32 AR-1260-2

R.T.: 7.025 min
Delta R.T.: -0.009 min
Response: 28077
Conc: 14.00 ng/ml



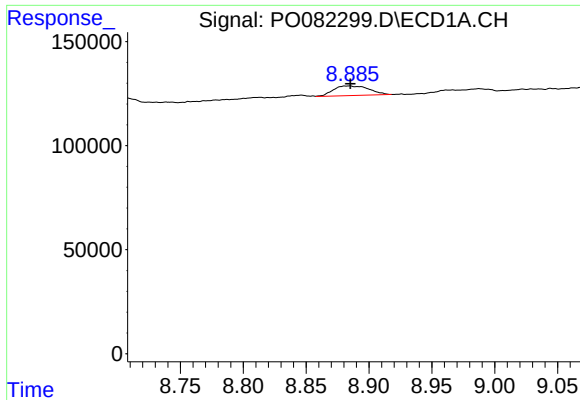
#33 AR-1260-3

R.T.: 8.646 min
Delta R.T.: -0.007 min
Response: 133380
Conc: 59.18 ng/ml



#33 AR-1260-3

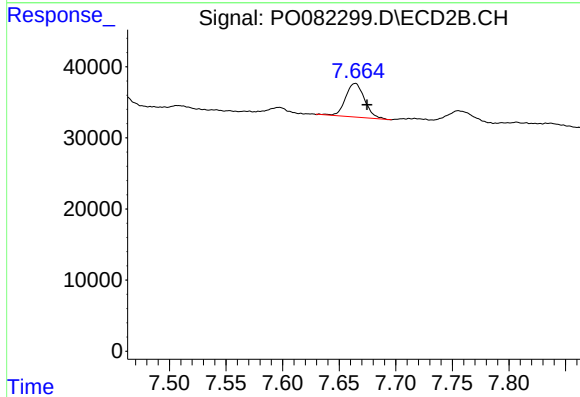
R.T.: 7.183 min
Delta R.T.: -0.006 min
Response: 34561
Conc: 18.24 ng/ml



#34 AR-1260-4

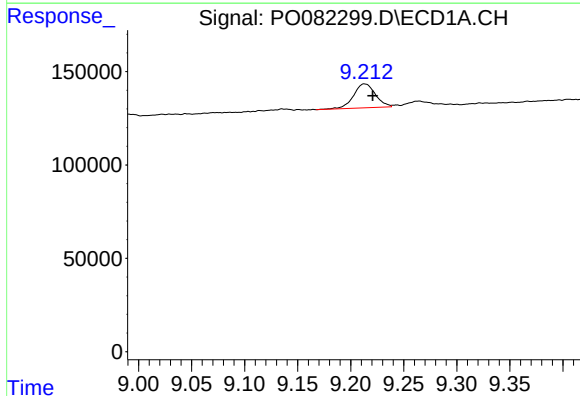
R.T.: 8.885 min
Delta R.T.: 0.000 min
Response: 90649
Conc: 34.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



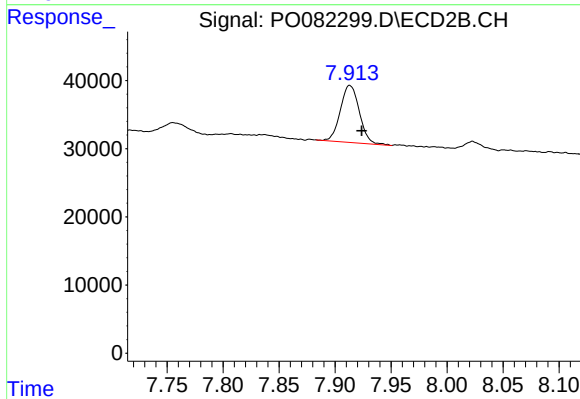
#34 AR-1260-4

R.T.: 7.664 min
Delta R.T.: -0.010 min
Response: 55417
Conc: 40.43 ng/ml



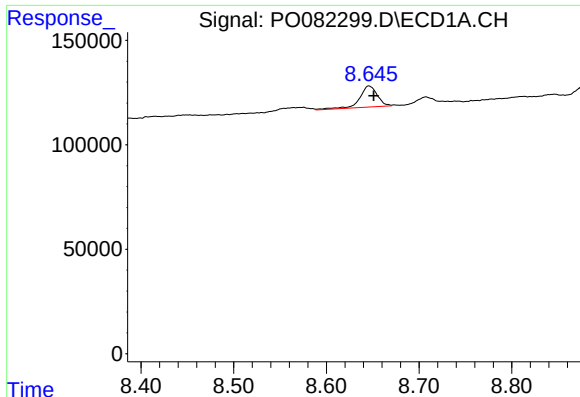
#35 AR-1260-5

R.T.: 9.213 min
Delta R.T.: -0.008 min
Response: 184474
Conc: 33.67 ng/ml



#35 AR-1260-5

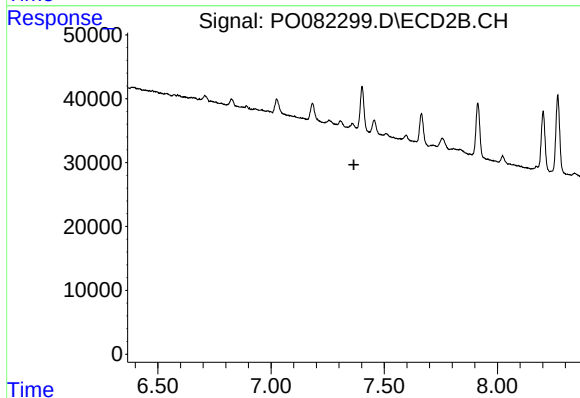
R.T.: 7.913 min
Delta R.T.: -0.011 min
Response: 98914
Conc: 29.94 ng/ml



#36 AR-1262-1

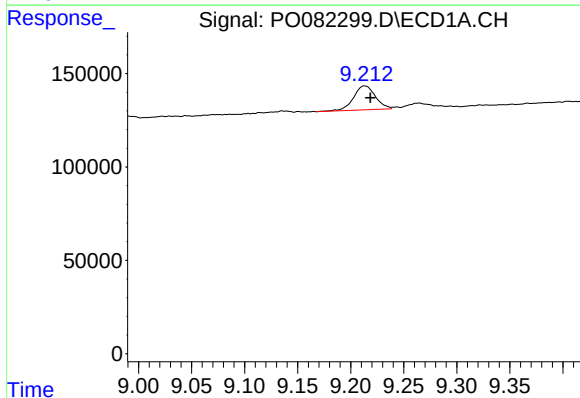
R.T.: 8.646 min
Delta R.T.: -0.005 min
Response: 133380
Conc: 38.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



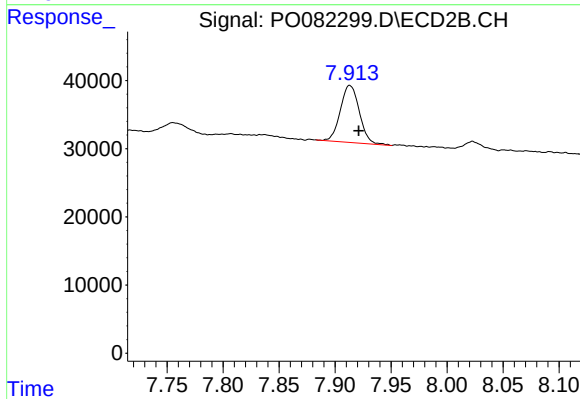
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.



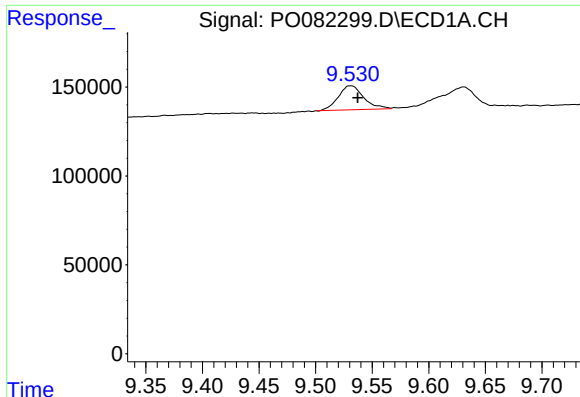
#37 AR-1262-2

R.T.: 9.213 min
Delta R.T.: -0.006 min
Response: 184474
Conc: 29.38 ng/ml



#37 AR-1262-2

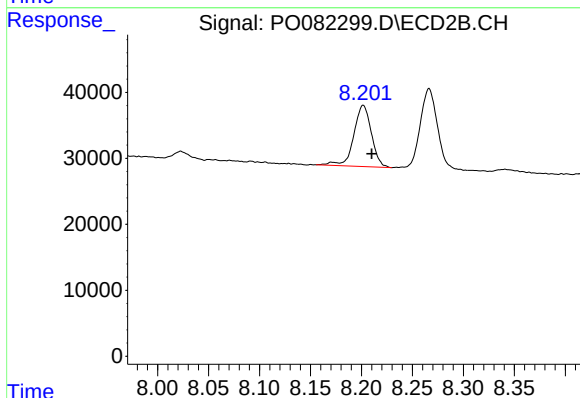
R.T.: 7.913 min
Delta R.T.: -0.008 min
Response: 98914
Conc: 27.69 ng/ml



#38 AR-1262-3

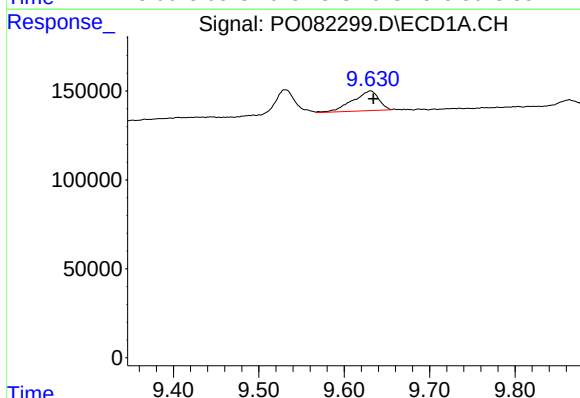
R.T.: 9.531 min
Delta R.T.: -0.006 min
Response: 210502
Conc: 76.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



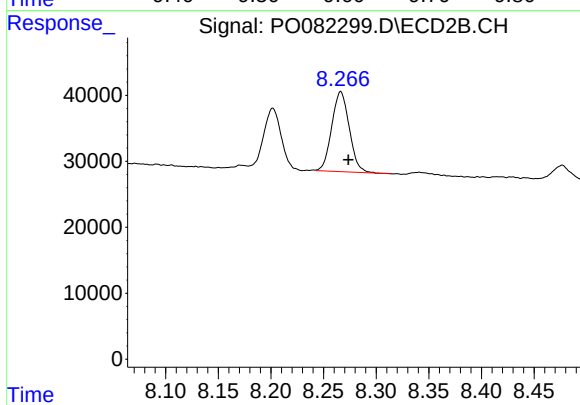
#38 AR-1262-3

R.T.: 8.202 min
Delta R.T.: -0.008 min
Response: 111543
Conc: 74.11 ng/ml



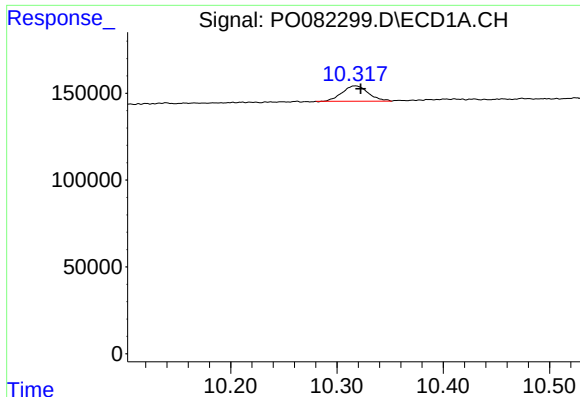
#39 AR-1262-4

R.T.: 9.631 min
Delta R.T.: -0.003 min
Response: 236049
Conc: 140.98 ng/ml



#39 AR-1262-4

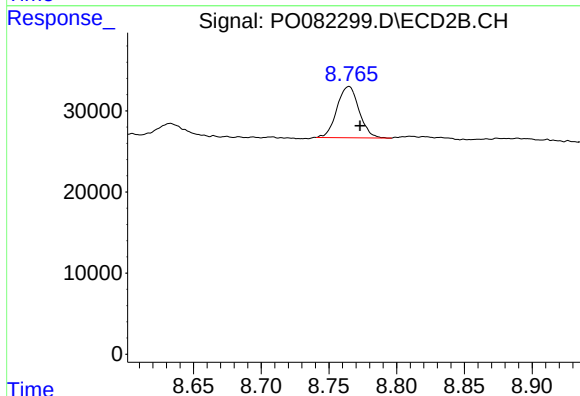
R.T.: 8.266 min
Delta R.T.: -0.007 min
Response: 140598
Conc: 52.83 ng/ml



#40 AR-1262-5

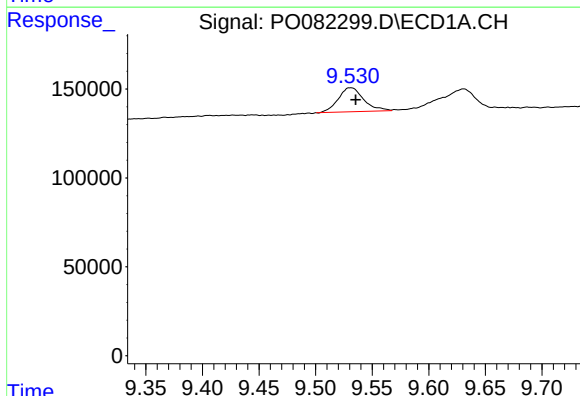
R.T.: 10.318 min
Delta R.T.: -0.005 min
Response: 151960
Conc: 66.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



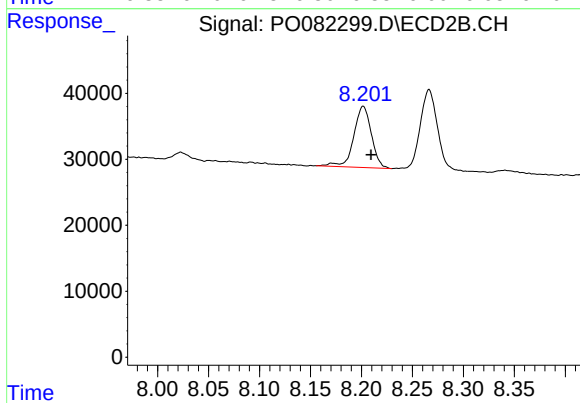
#40 AR-1262-5

R.T.: 8.765 min
Delta R.T.: -0.008 min
Response: 71598
Conc: 56.68 ng/ml



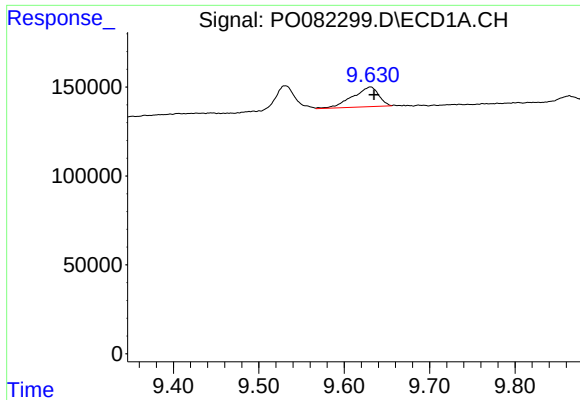
#41 AR-1268-1

R.T.: 9.531 min
Delta R.T.: -0.005 min
Response: 210502
Conc: 28.18 ng/ml



#41 AR-1268-1

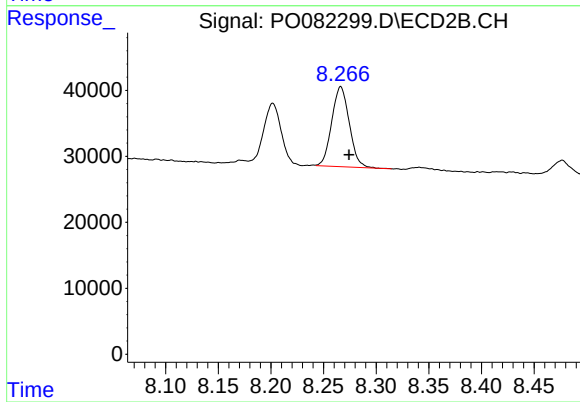
R.T.: 8.202 min
Delta R.T.: -0.008 min
Response: 111543
Conc: 26.47 ng/ml



#42 AR-1268-2

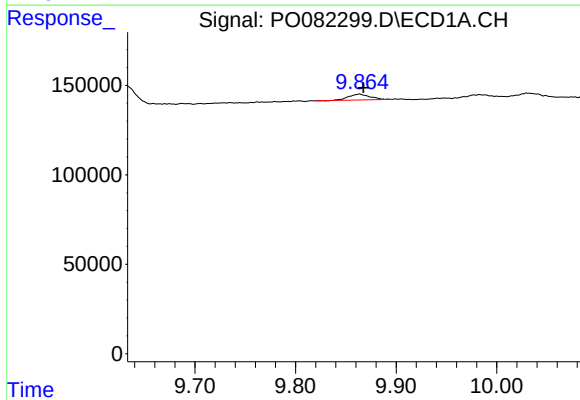
R.T.: 9.631 min
Delta R.T.: -0.004 min
Response: 236049
Conc: 34.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



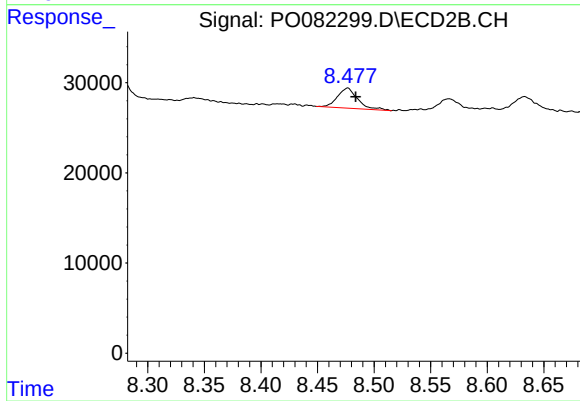
#42 AR-1268-2

R.T.: 8.266 min
Delta R.T.: -0.008 min
Response: 140598
Conc: 37.01 ng/ml



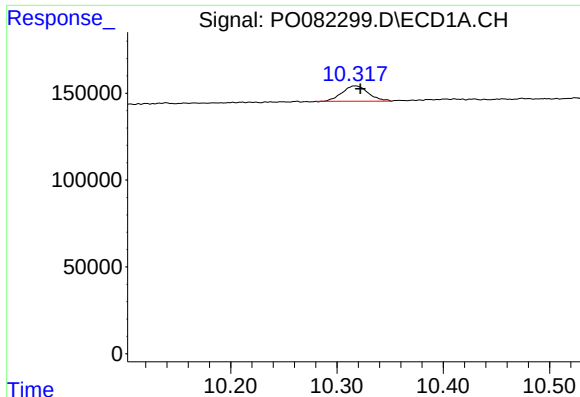
#43 AR-1268-3

R.T.: 9.864 min
Delta R.T.: -0.004 min
Response: 48642
Conc: 8.24 ng/ml



#43 AR-1268-3

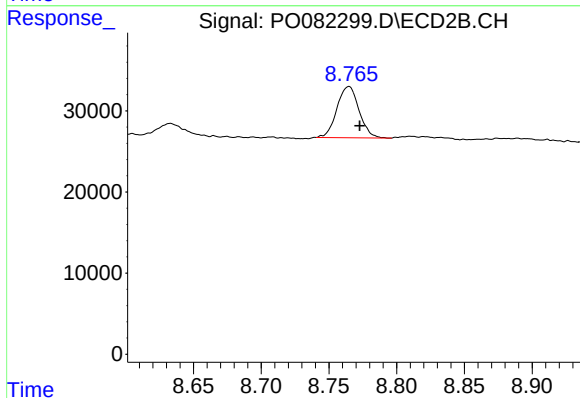
R.T.: 8.477 min
Delta R.T.: -0.007 min
Response: 27710
Conc: 8.54 ng/ml



#44 AR-1268-4

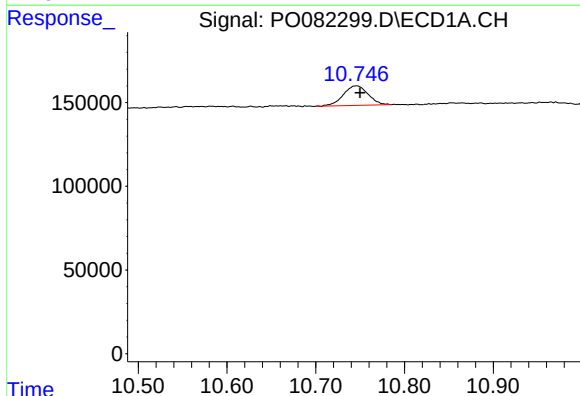
R.T.: 10.318 min
Delta R.T.: -0.004 min
Response: 151960
Conc: 60.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



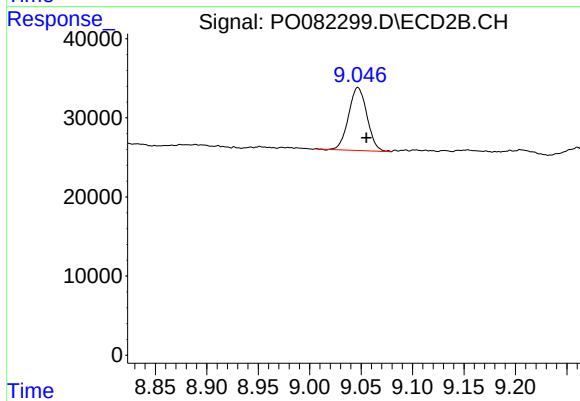
#44 AR-1268-4

R.T.: 8.765 min
Delta R.T.: -0.008 min
Response: 71598
Conc: 51.54 ng/ml



#45 AR-1268-5

R.T.: 10.747 min
Delta R.T.: -0.004 min
Response: 226383
Conc: 11.25 ng/ml



#45 AR-1268-5

R.T.: 9.047 min
Delta R.T.: -0.008 min
Response: 99177
Conc: 10.25 ng/ml