

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102821\
 Data File : P0082293.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2021 13:15
 Operator : AJ\MA
 Sample : M4342-08 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:23:41 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...	4.977	3.970	130088	50833	1.610	1.723
2)	SA Decachlor...	11.091	9.295	194156	27352	3.493	1.074 #
Target Compounds							
8)	L2 AR-1221-1	5.216f	0.000	41171	0	47.640	N.D. #
10)	L2 AR-1221-3	0.000	4.417	0	28671	N.D.	34.004 #
11)	L3 AR-1232-1	0.000	4.417	0	28671	N.D.	43.563 #
27)	L6 AR-1254-2	7.458	0.000	26104	0	7.156	N.D. #
28)	L6 AR-1254-3	7.844	6.709	22563	28846	6.235	12.882 #
29)	L6 AR-1254-4	8.140	0.000	27036	0	10.033	N.D. #
30)	L6 AR-1254-5	8.570	7.358	91673	33774	31.476	16.401 #
31)	L7 AR-1260-1	8.012	6.826	55059	39580	19.508	23.910
32)	L7 AR-1260-2	8.280	7.025	152608	72915	45.873	36.351
33)	L7 AR-1260-3	8.647	7.184	373490	77708	165.705	41.019 #
34)	L7 AR-1260-4	8.881	7.665	264778	144882	100.017	105.703
35)	L7 AR-1260-5	9.214	7.914	540949	281752	98.740	85.271
36)	L8 AR-1262-1	8.647	7.358	373490	33774	109.184	30.617 #
37)	L8 AR-1262-2	9.214	7.914	540949	281752	86.145	78.865
38)	L8 AR-1262-3	9.531	8.203	653630	306543	237.665	203.657
39)	L8 AR-1262-4	9.630	8.268	744393	380877	444.587	143.104 #
40)	L8 AR-1262-5	10.317	8.766	452541	191794	198.584	151.839
41)	L9 AR-1268-1	9.531	8.203	653630	306543	87.501	72.747
42)	L9 AR-1268-2	9.630	8.268	744393	380877	110.034	100.265
43)	L9 AR-1268-3	9.863	8.476	157152	66402	26.612	20.476
44)	L9 AR-1268-4	10.317	8.766	452541	191794	178.831	138.068
45)	L9 AR-1268-5	10.746	9.048	623995	261784	31.022	27.043

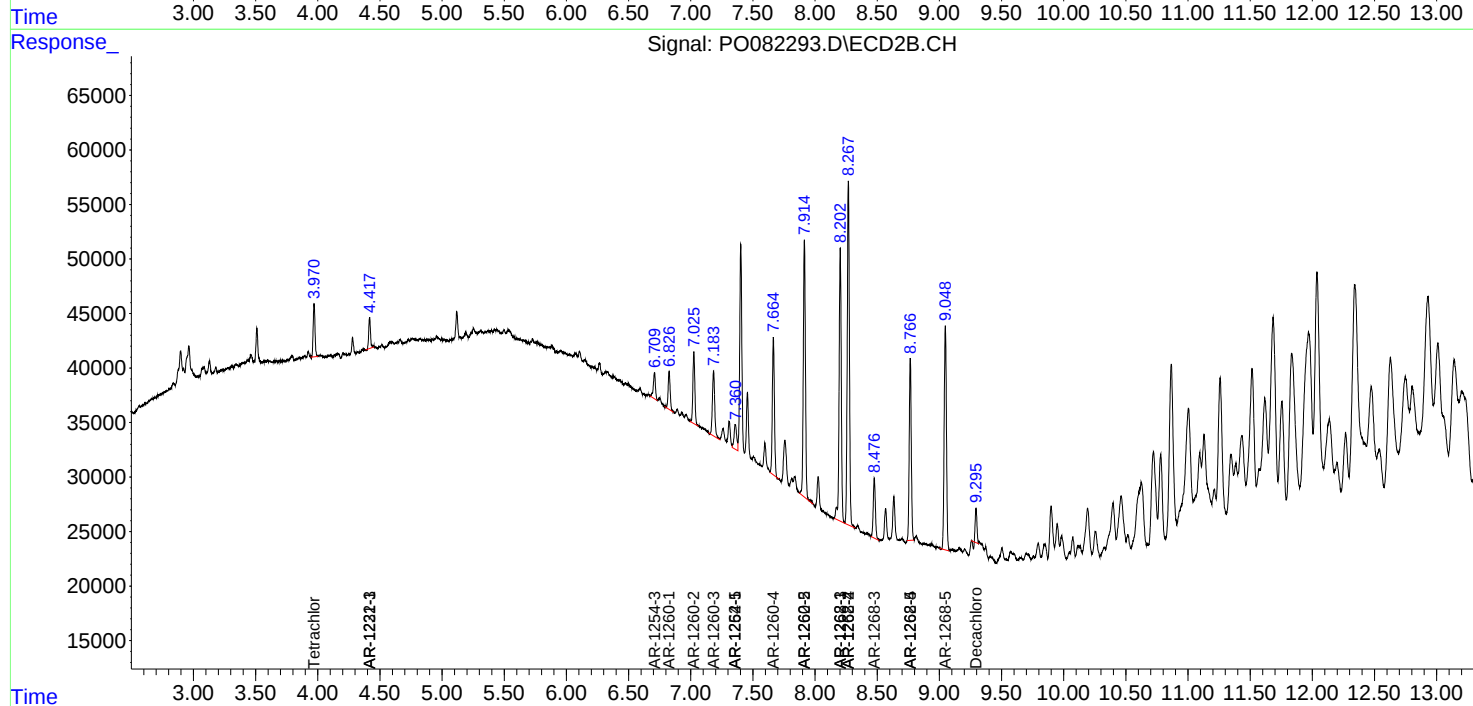
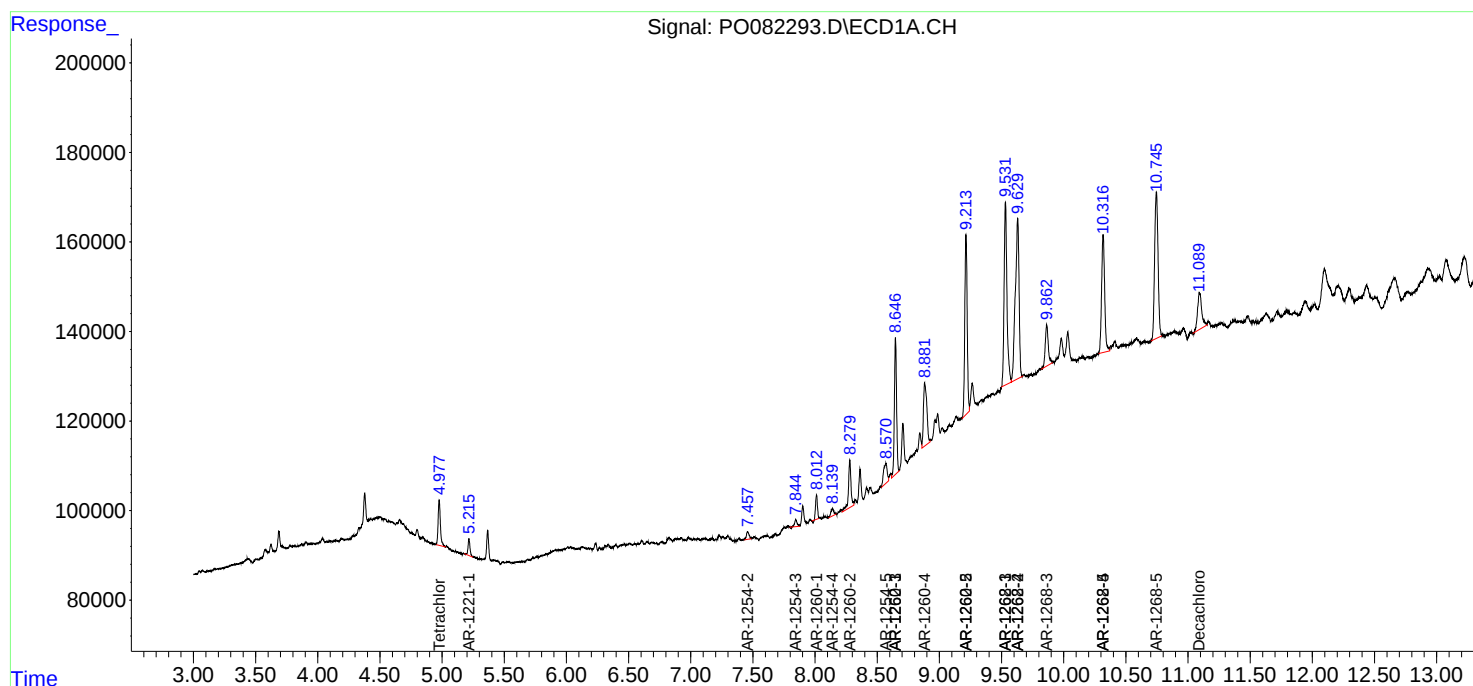
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

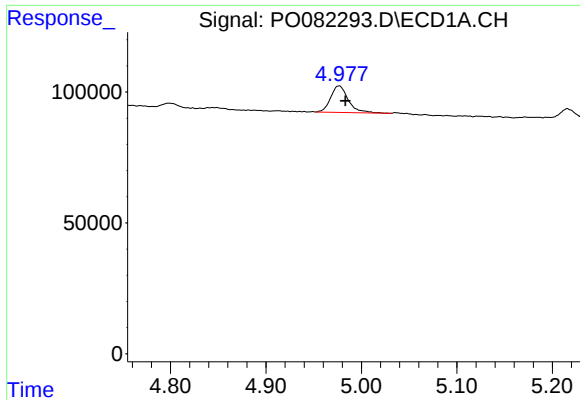
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102821\
Data File : P0082293.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Oct 2021 13:15
Operator : AJ\MA
Sample : M4342-08 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:23:41 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

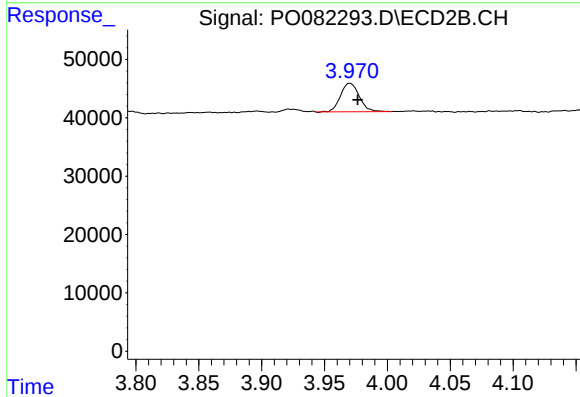




#1 Tetrachloro-m-xylene

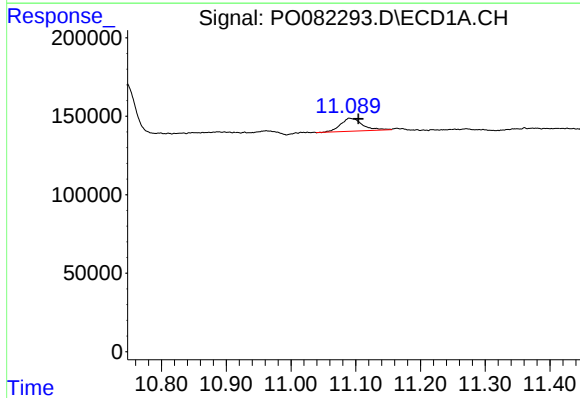
R.T.: 4.977 min
Delta R.T.: -0.006 min
Response: 130088
Conc: 1.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



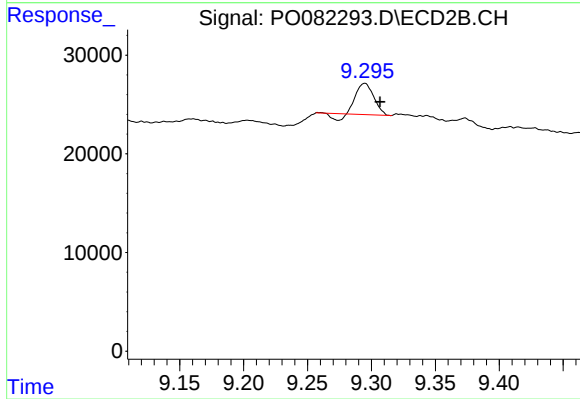
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: -0.006 min
Response: 50833
Conc: 1.72 ng/ml



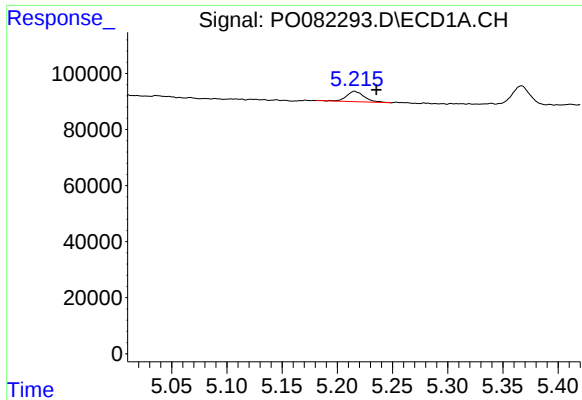
#2 Decachlorobiphenyl

R.T.: 11.091 min
Delta R.T.: -0.013 min
Response: 194156
Conc: 3.49 ng/ml



#2 Decachlorobiphenyl

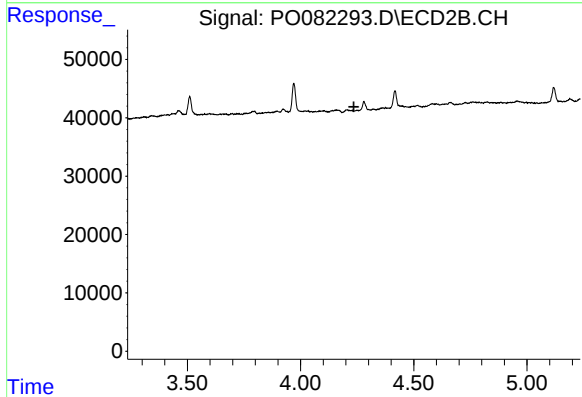
R.T.: 9.295 min
Delta R.T.: -0.012 min
Response: 27352
Conc: 1.07 ng/ml



#8 AR-1221-1

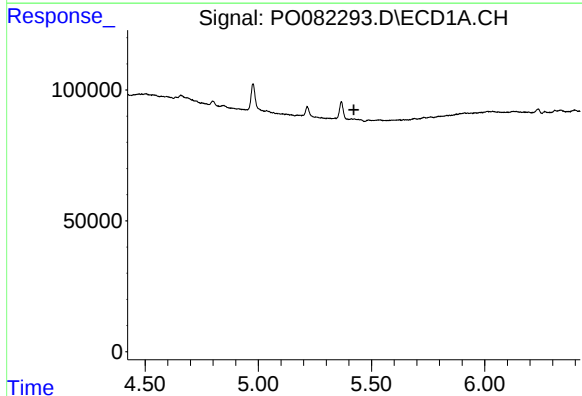
R.T.: 5.216 min
Delta R.T.: -0.020 min
Response: 41171
Conc: 47.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



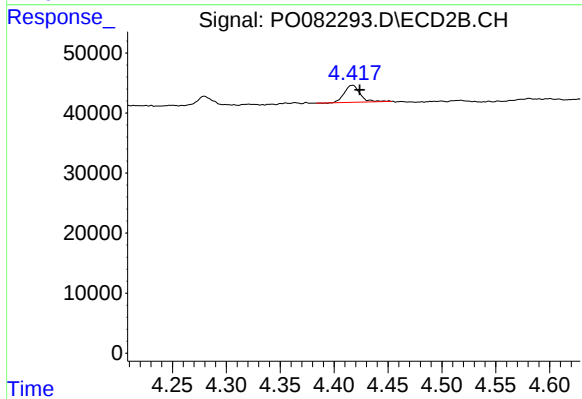
#8 AR-1221-1

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



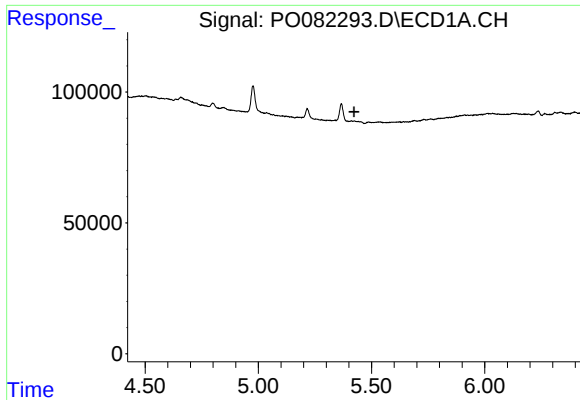
#10 AR-1221-3

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



#10 AR-1221-3

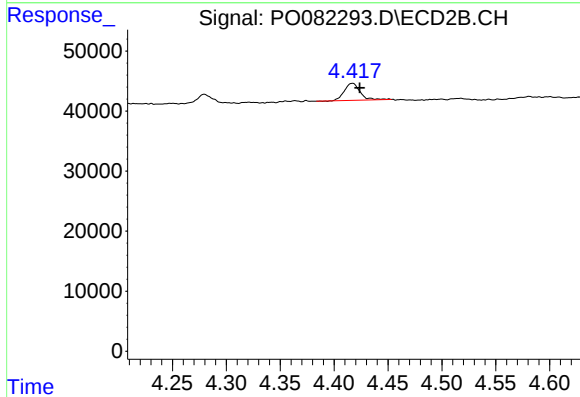
R.T.: 4.417 min
Delta R.T.: -0.007 min
Response: 28671
Conc: 34.00 ng/ml



#11 AR-1232-1

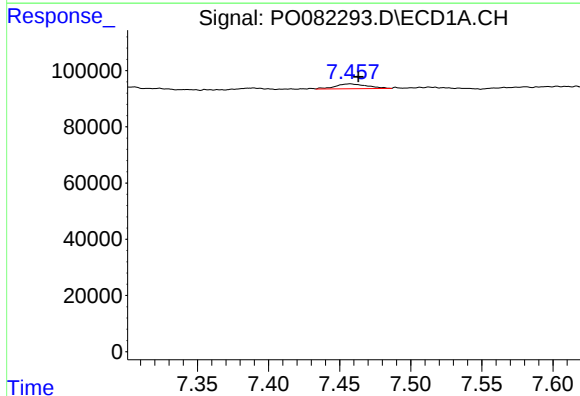
R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



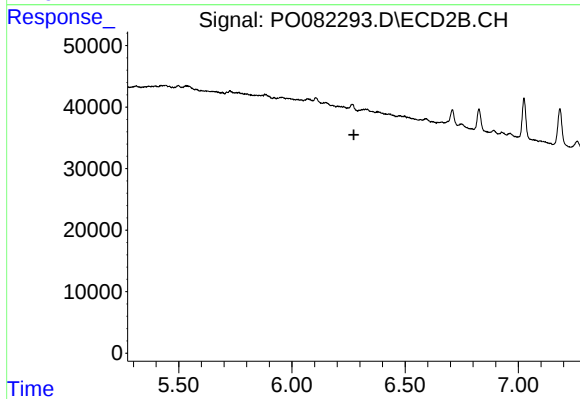
#11 AR-1232-1

R.T.: 4.417 min
Delta R.T.: -0.007 min
Response: 28671
Conc: 43.56 ng/ml



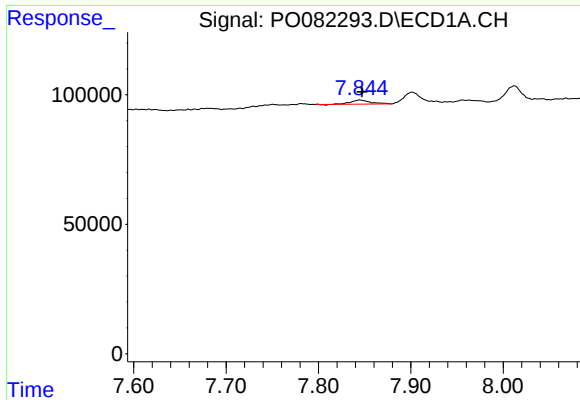
#27 AR-1254-2

R.T.: 7.458 min
Delta R.T.: -0.006 min
Response: 26104
Conc: 7.16 ng/ml



#27 AR-1254-2

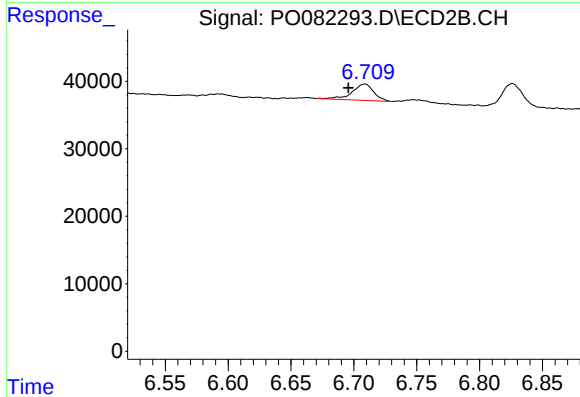
R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.



#28 AR-1254-3

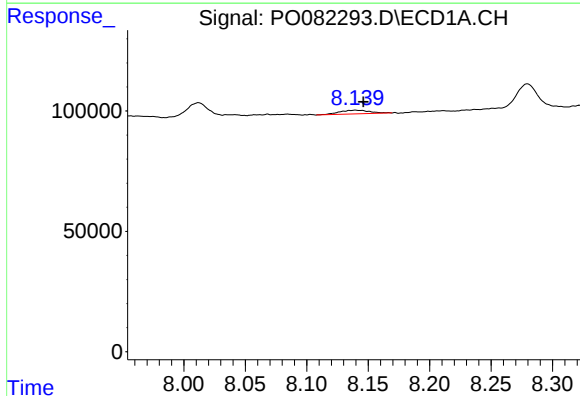
R.T.: 7.844 min
Delta R.T.: -0.003 min
Response: 22563
Conc: 6.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



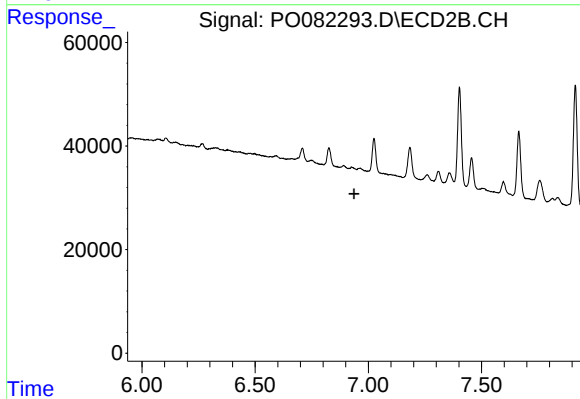
#28 AR-1254-3

R.T.: 6.709 min
Delta R.T.: 0.014 min
Response: 28846
Conc: 12.88 ng/ml



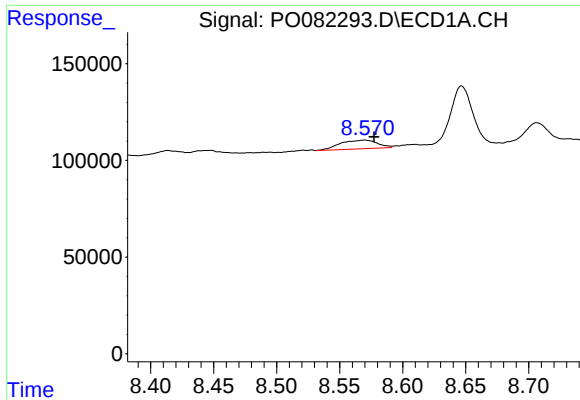
#29 AR-1254-4

R.T.: 8.140 min
Delta R.T.: -0.006 min
Response: 27036
Conc: 10.03 ng/ml



#29 AR-1254-4

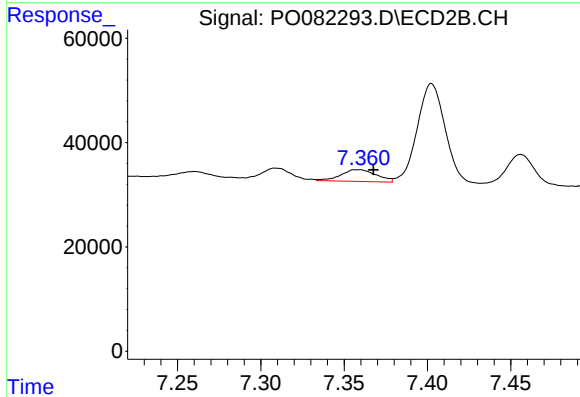
R.T.: 0.000 min
Exp R.T.: 6.937 min
Response: 0
Conc: N.D.



#30 AR-1254-5

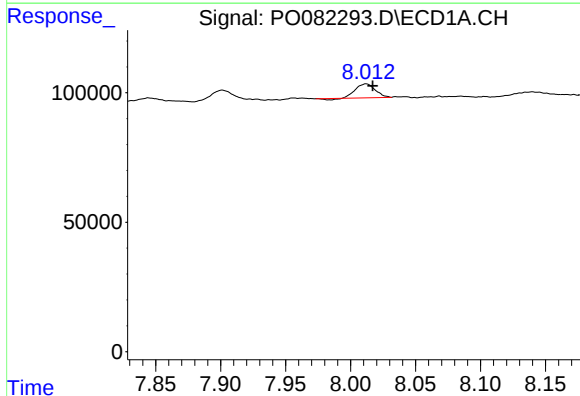
R.T.: 8.570 min
Delta R.T.: -0.007 min
Response: 91673
Conc: 31.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



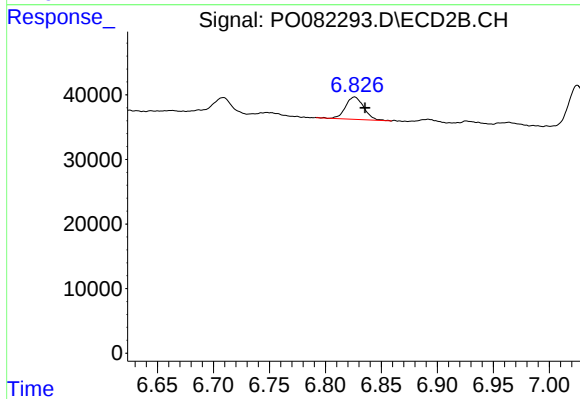
#30 AR-1254-5

R.T.: 7.358 min
Delta R.T.: -0.010 min
Response: 33774
Conc: 16.40 ng/ml



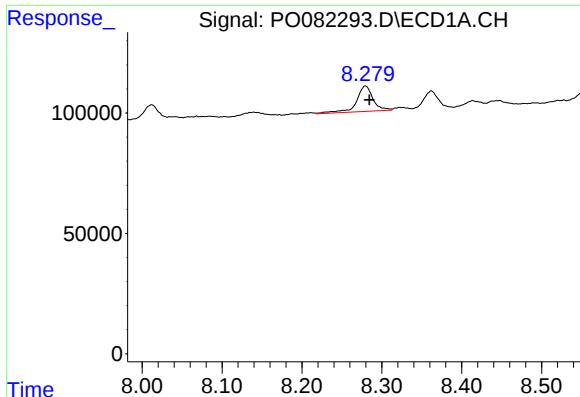
#31 AR-1260-1

R.T.: 8.012 min
Delta R.T.: -0.005 min
Response: 55059
Conc: 19.51 ng/ml



#31 AR-1260-1

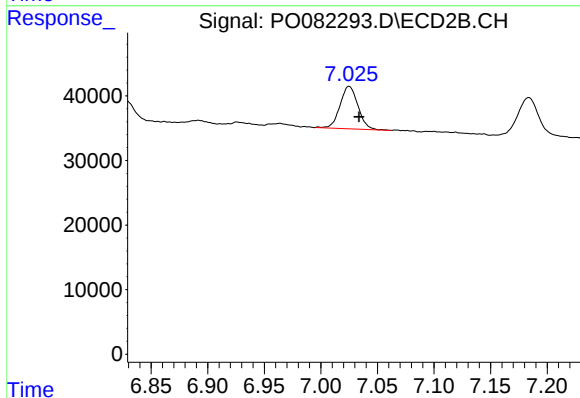
R.T.: 6.826 min
Delta R.T.: -0.009 min
Response: 39580
Conc: 23.91 ng/ml



#32 AR-1260-2

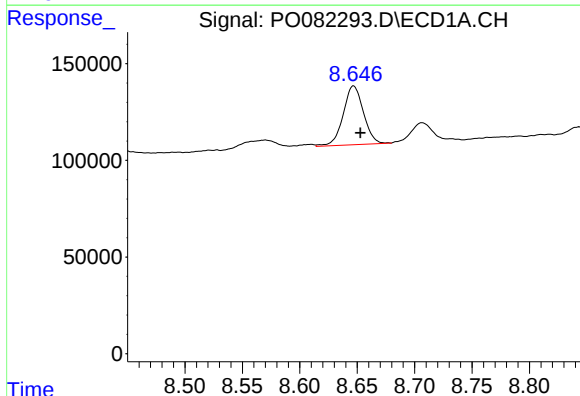
R.T.: 8.280 min
Delta R.T.: -0.005 min
Response: 152608
Conc: 45.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



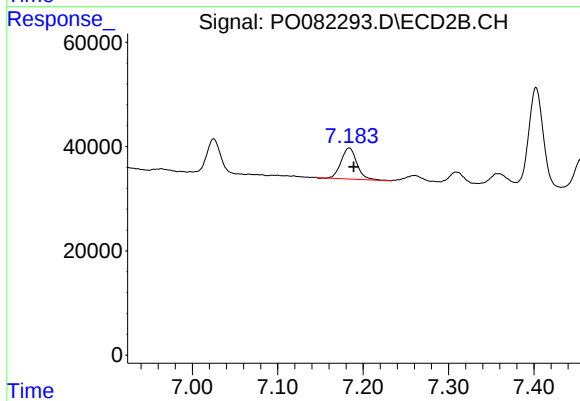
#32 AR-1260-2

R.T.: 7.025 min
Delta R.T.: -0.009 min
Response: 72915
Conc: 36.35 ng/ml



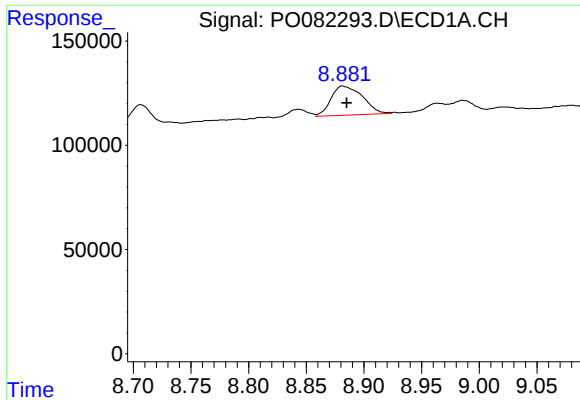
#33 AR-1260-3

R.T.: 8.647 min
Delta R.T.: -0.006 min
Response: 373490
Conc: 165.70 ng/ml



#33 AR-1260-3

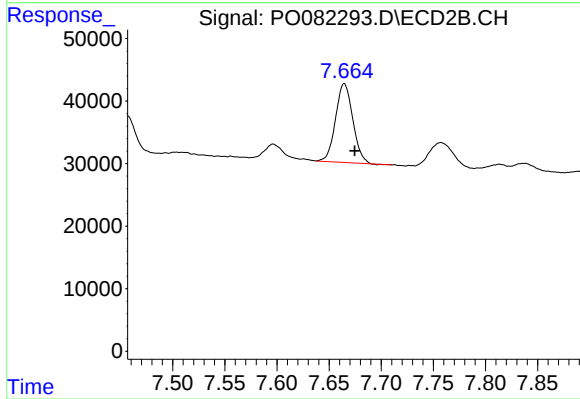
R.T.: 7.184 min
Delta R.T.: -0.005 min
Response: 77708
Conc: 41.02 ng/ml



#34 AR-1260-4

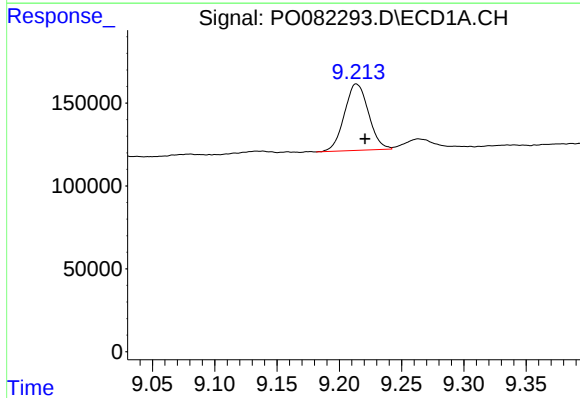
R.T.: 8.881 min
Delta R.T.: -0.004 min
Response: 264778
Conc: 100.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



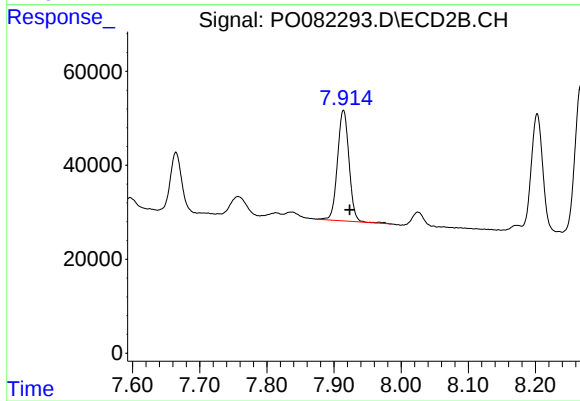
#34 AR-1260-4

R.T.: 7.665 min
Delta R.T.: -0.010 min
Response: 144882
Conc: 105.70 ng/ml



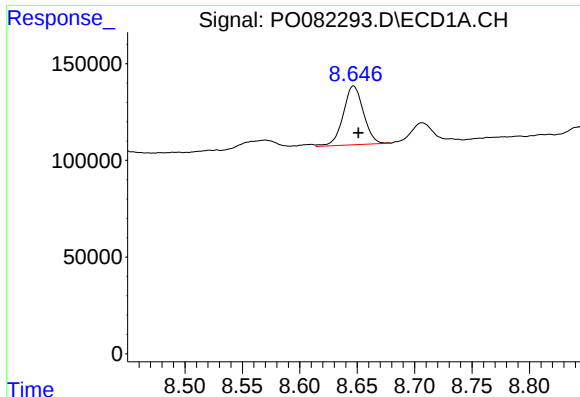
#35 AR-1260-5

R.T.: 9.214 min
Delta R.T.: -0.007 min
Response: 540949
Conc: 98.74 ng/ml



#35 AR-1260-5

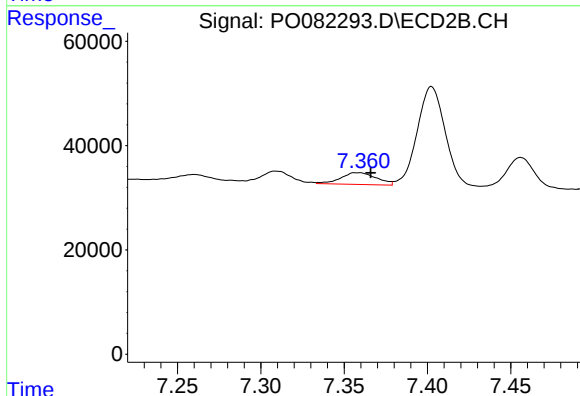
R.T.: 7.914 min
Delta R.T.: -0.010 min
Response: 281752
Conc: 85.27 ng/ml



#36 AR-1262-1

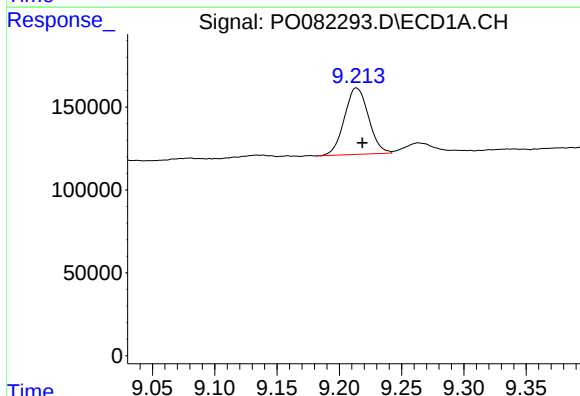
R.T.: 8.647 min
Delta R.T.: -0.004 min
Response: 373490
Conc: 109.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



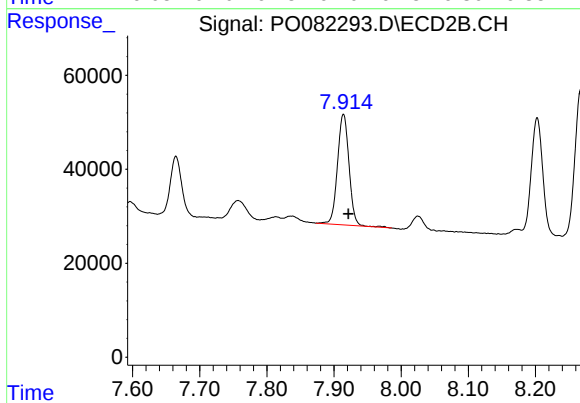
#36 AR-1262-1

R.T.: 7.358 min
Delta R.T.: -0.008 min
Response: 33774
Conc: 30.62 ng/ml



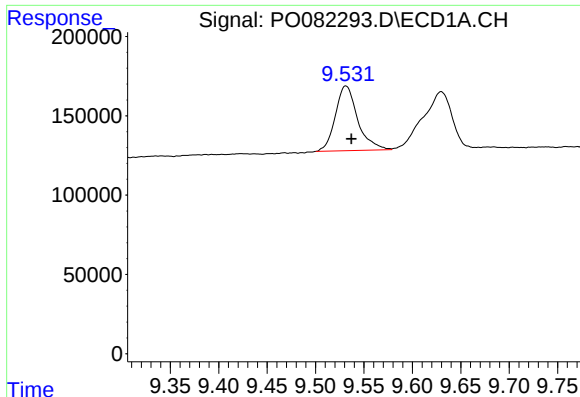
#37 AR-1262-2

R.T.: 9.214 min
Delta R.T.: -0.005 min
Response: 540949
Conc: 86.14 ng/ml



#37 AR-1262-2

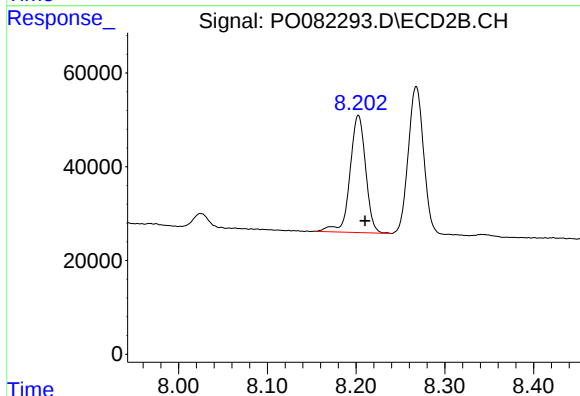
R.T.: 7.914 min
Delta R.T.: -0.007 min
Response: 281752
Conc: 78.87 ng/ml



#38 AR-1262-3

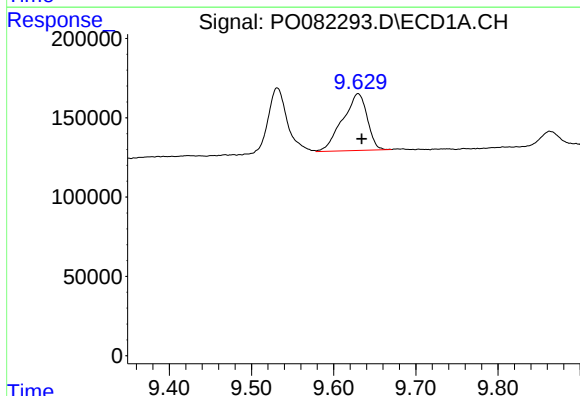
R.T.: 9.531 min
Delta R.T.: -0.006 min
Response: 653630
Conc: 237.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



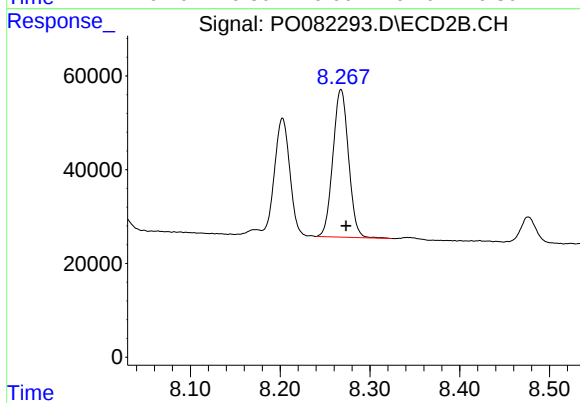
#38 AR-1262-3

R.T.: 8.203 min
Delta R.T.: -0.007 min
Response: 306543
Conc: 203.66 ng/ml



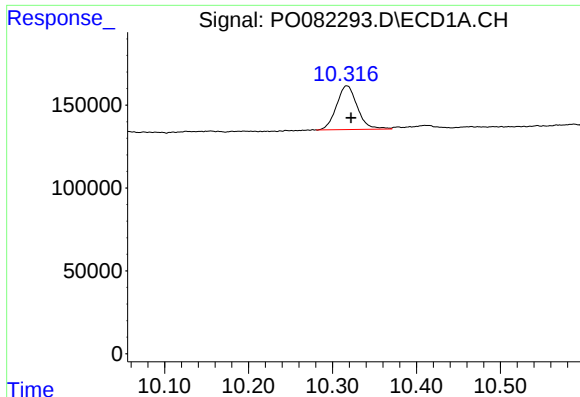
#39 AR-1262-4

R.T.: 9.630 min
Delta R.T.: -0.005 min
Response: 744393
Conc: 444.59 ng/ml



#39 AR-1262-4

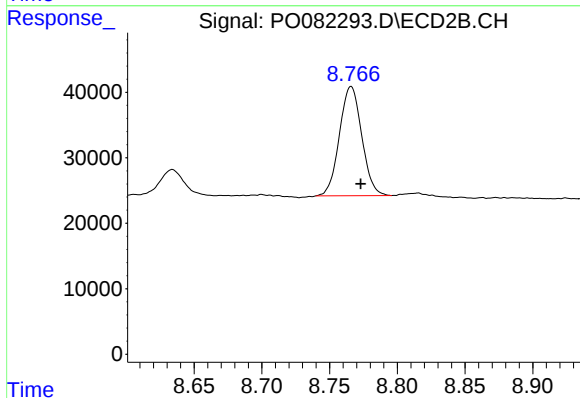
R.T.: 8.268 min
Delta R.T.: -0.006 min
Response: 380877
Conc: 143.10 ng/ml



#40 AR-1262-5

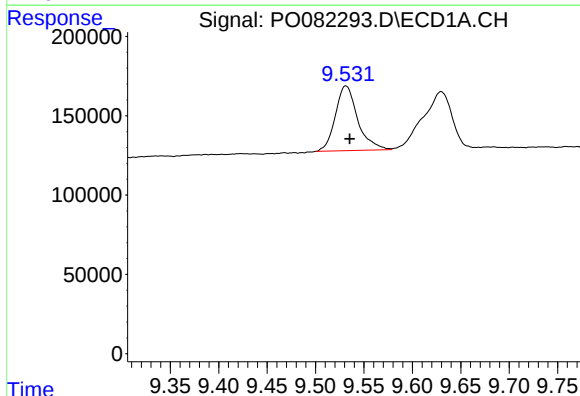
R.T.: 10.317 min
Delta R.T.: -0.005 min
Response: 452541
Conc: 198.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



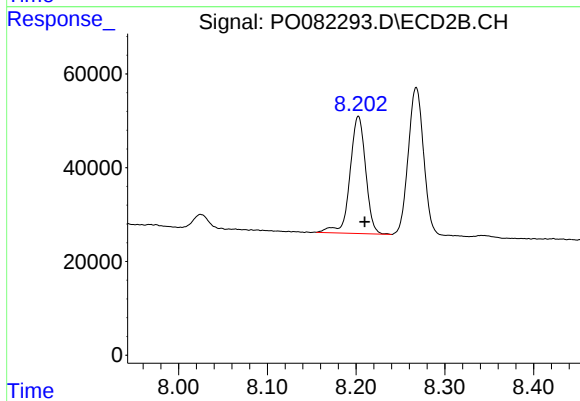
#40 AR-1262-5

R.T.: 8.766 min
Delta R.T.: -0.007 min
Response: 191794
Conc: 151.84 ng/ml



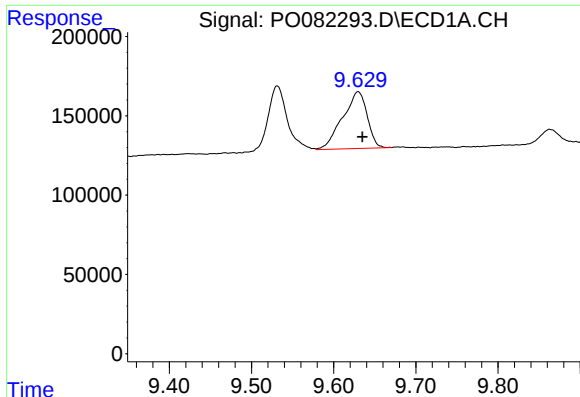
#41 AR-1268-1

R.T.: 9.531 min
Delta R.T.: -0.004 min
Response: 653630
Conc: 87.50 ng/ml



#41 AR-1268-1

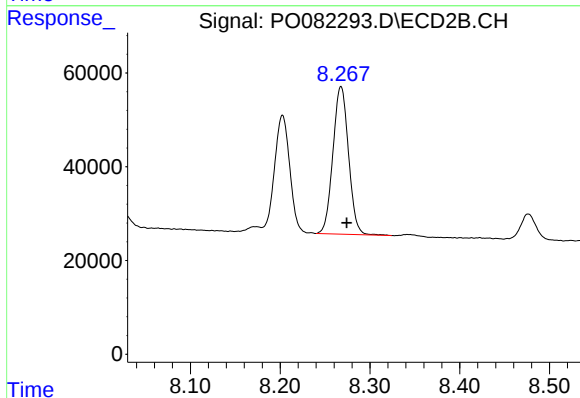
R.T.: 8.203 min
Delta R.T.: -0.007 min
Response: 306543
Conc: 72.75 ng/ml



#42 AR-1268-2

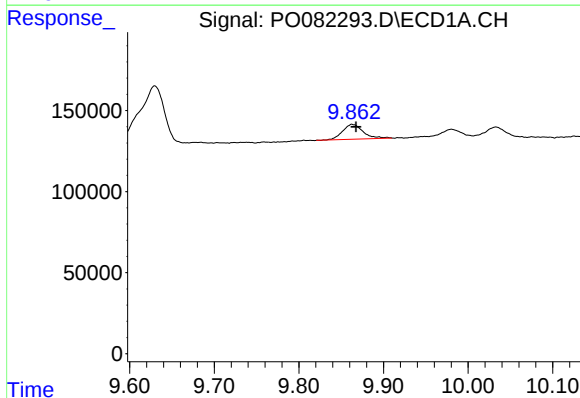
R.T.: 9.630 min
Delta R.T.: -0.005 min
Response: 744393
Conc: 110.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



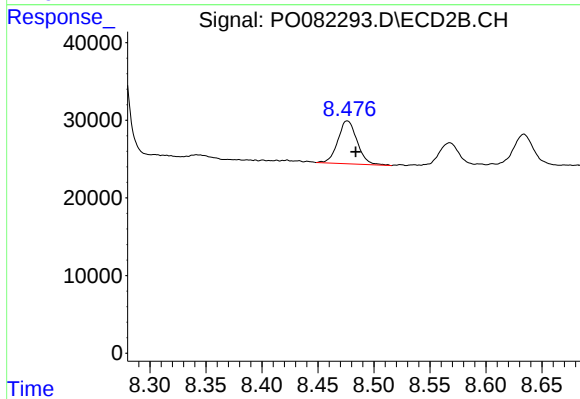
#42 AR-1268-2

R.T.: 8.268 min
Delta R.T.: -0.006 min
Response: 380877
Conc: 100.27 ng/ml



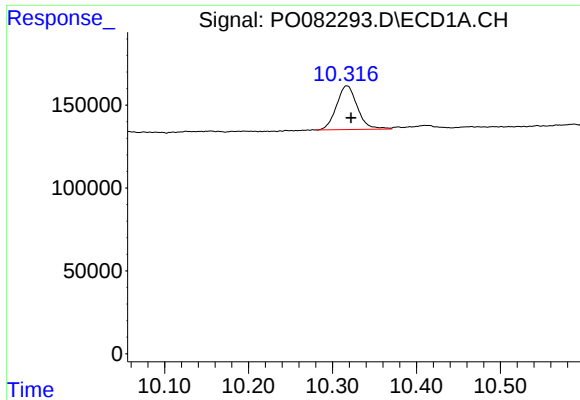
#43 AR-1268-3

R.T.: 9.863 min
Delta R.T.: -0.005 min
Response: 157152
Conc: 26.61 ng/ml



#43 AR-1268-3

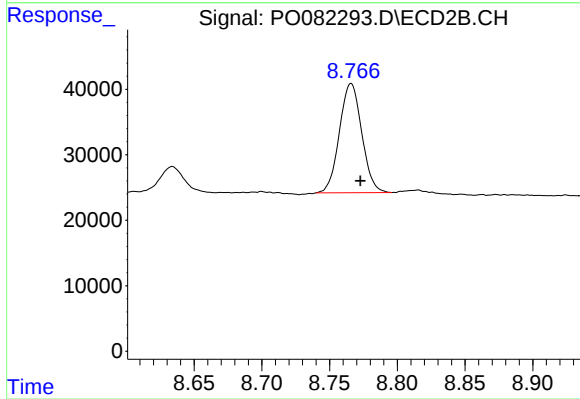
R.T.: 8.476 min
Delta R.T.: -0.007 min
Response: 66402
Conc: 20.48 ng/ml



#44 AR-1268-4

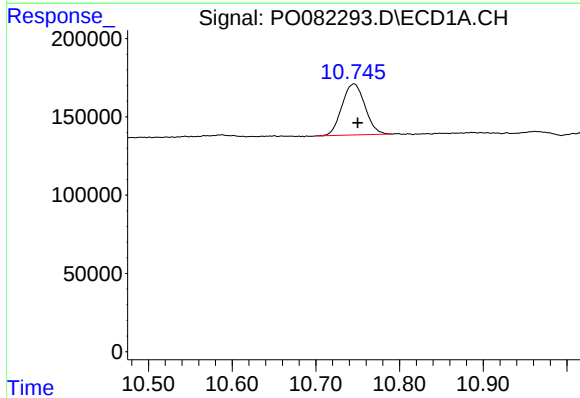
R.T.: 10.317 min
Delta R.T.: -0.005 min
Response: 452541
Conc: 178.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



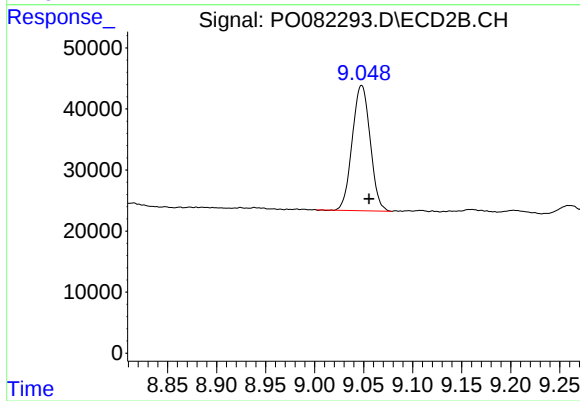
#44 AR-1268-4

R.T.: 8.766 min
Delta R.T.: -0.007 min
Response: 191794
Conc: 138.07 ng/ml



#45 AR-1268-5

R.T.: 10.746 min
Delta R.T.: -0.004 min
Response: 623995
Conc: 31.02 ng/ml



#45 AR-1268-5

R.T.: 9.048 min
Delta R.T.: -0.007 min
Response: 261784
Conc: 27.04 ng/ml