Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122320\
Data File : PO074148.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2020 5:24
Operator : DD\AJ
Sample : L5189-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 05:53:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 2020
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...	4.933	3.990	2396566	1360690	23.505	23.717	
2)	SA Decachlor...	10.953	9.250	2200022	1251570	22.591	23.280	
	Target Compounds							
8)	L2 AR-1221-1	5.186	0.000	177674	0	160.614	N.D.	#
9)	L2 AR-1221-2	0.000	4.314f	0	44659	N.D.	86.824	#
20)	L4 AR-1242-5	0.000	6.105	0	72611	N.D.	46.144	#
26)	L6 AR-1254-1	0.000	6.105	0	72611	N.D.	20.994	#
27)	L6 AR-1254-2	7.403	0.000	171752	0	28.579	N.D.	#
28)	L6 AR-1254-3	7.789	6.678	379587	197327	63.185	40.777	#
29)	L6 AR-1254-4	8.080	6.916	251014	270394	47.861	76.006	#
30)	L6 AR-1254-5	8.535f	7.344	3176140	1964871	622.035	428.189	#
31)	L7 AR-1260-1	7.949	6.815	435783	263800	94.735	76.566	
32)	L7 AR-1260-2	8.216	7.014	908245	215358	141.900	45.609	#
33)	L7 AR-1260-3	8.584	7.164	223624	98259	42.340	25.078	#
34)	L7 AR-1260-4	8.813	7.645	126157	39504	24.830	12.189	#
35)	L7 AR-1260-5	9.140	7.891	214099	166151	17.617	19.348	
36)	L8 AR-1262-1	8.584	7.344	223624	1964871	29.992	813.511	#
37)	L8 AR-1262-2	9.140	7.891	214099	166151	16.632	18.341	
38)	L8 AR-1262-3	0.000	8.177	0	77357	N.D.	21.478	#
39)	L8 AR-1262-4	0.000	8.237	0	128272	N.D.	21.110	#
41)	L9 AR-1268-1	0.000	8.177	0	77357	N.D.	7.279	#
42)	L9 AR-1268-2	0.000	8.237	0	128272	N.D.	14.611	#
45)	L9 AR-1268-5	0.000	9.010	0	58796	N.D.	2.724	#

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

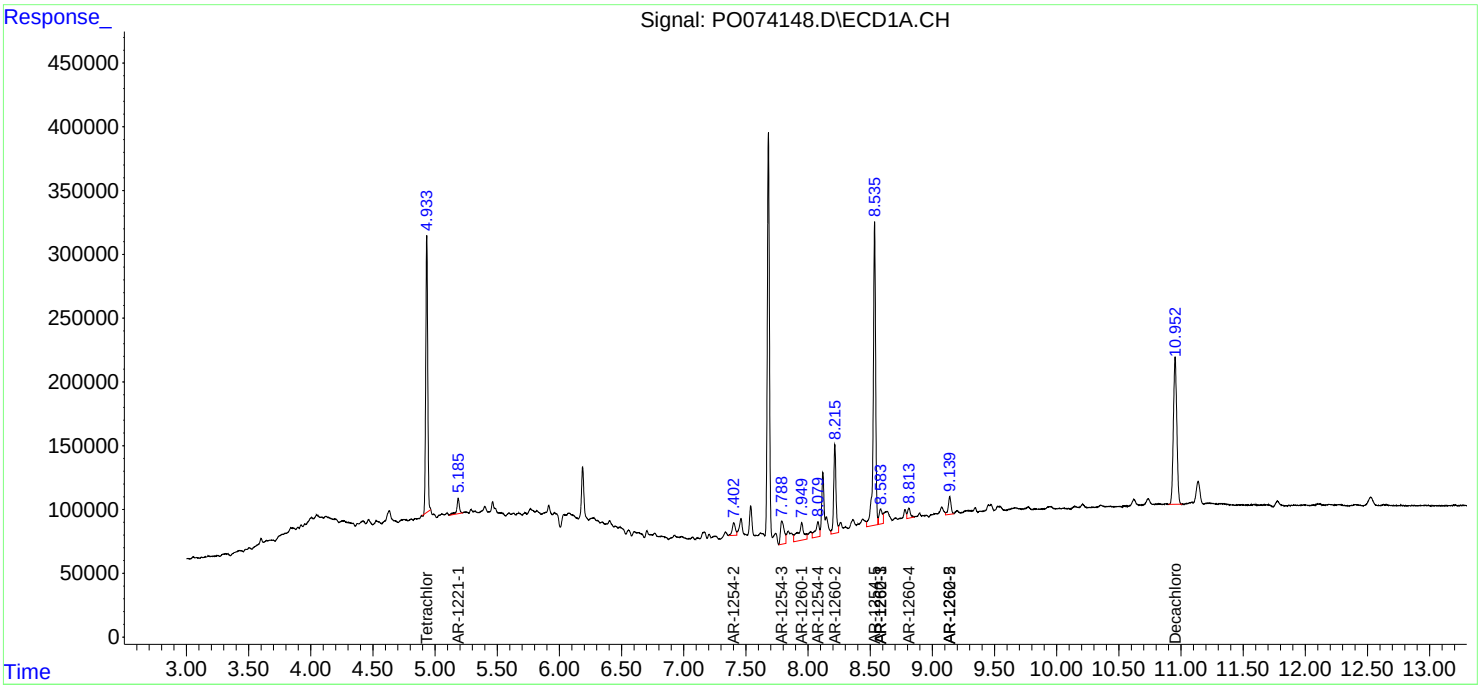
Quantitation Report (Not Reviewed)

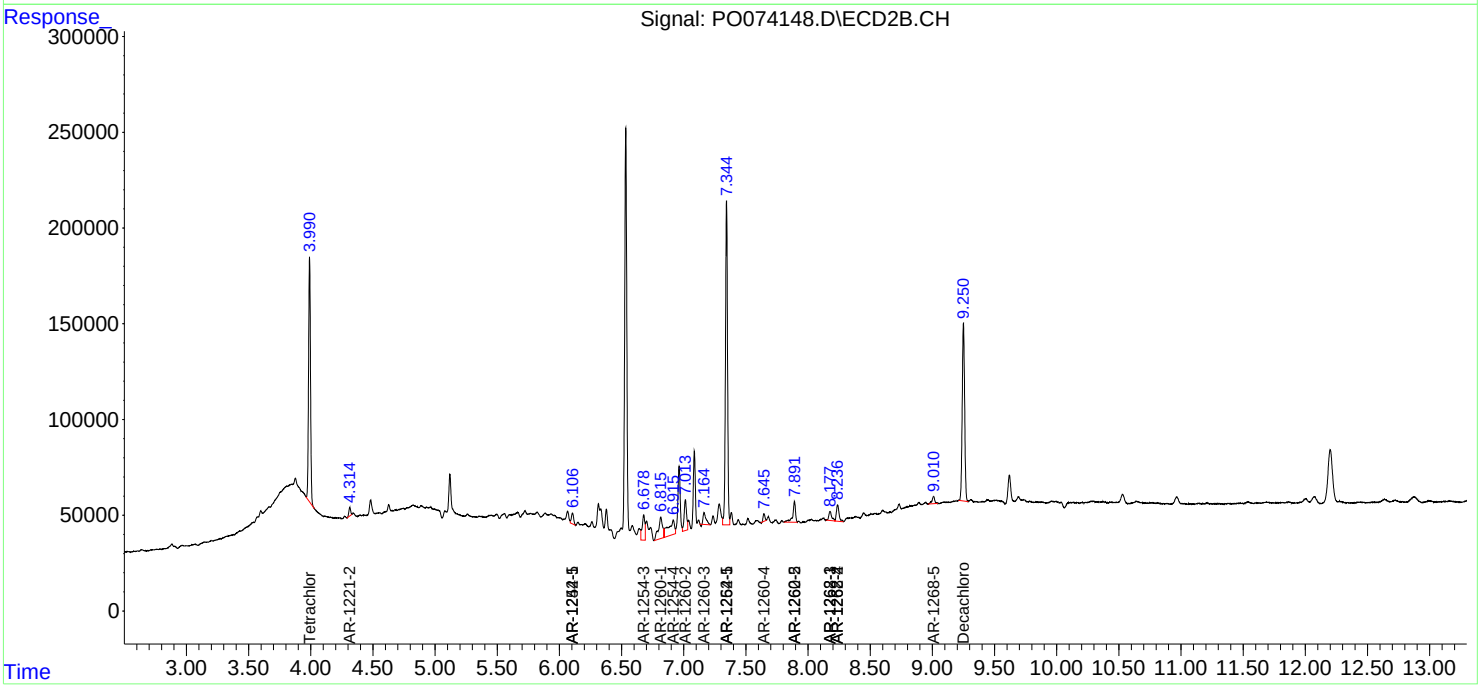
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122320\
Data File : PO074148.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2020 5:24
Operator : DD\AJ
Sample : L5189-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

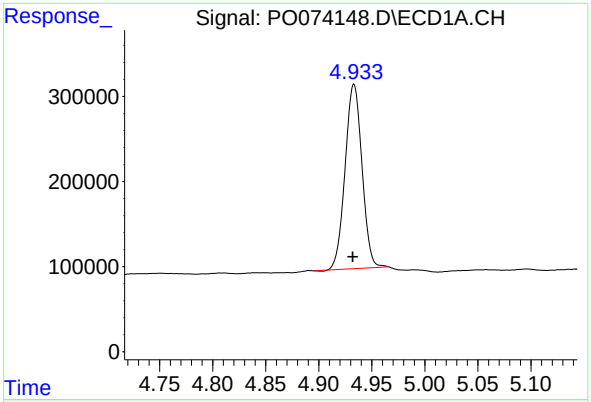
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 05:53:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 2020
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



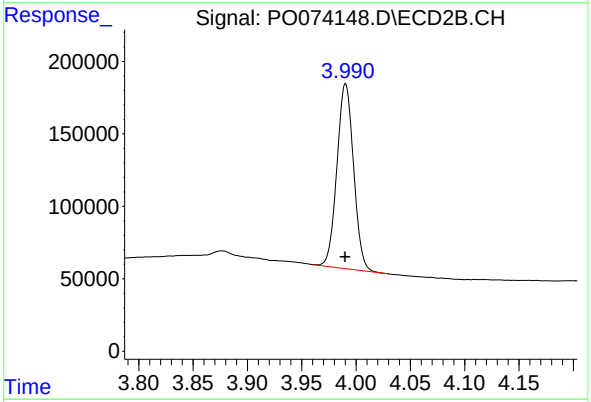




#1 Tetrachloro-m-xylene

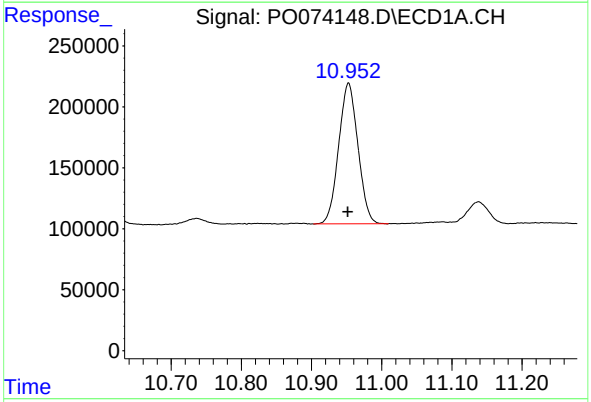
R.T.: 4.933 min
Delta R.T.: 0.001 min
Response: 2396566
Conc: 23.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



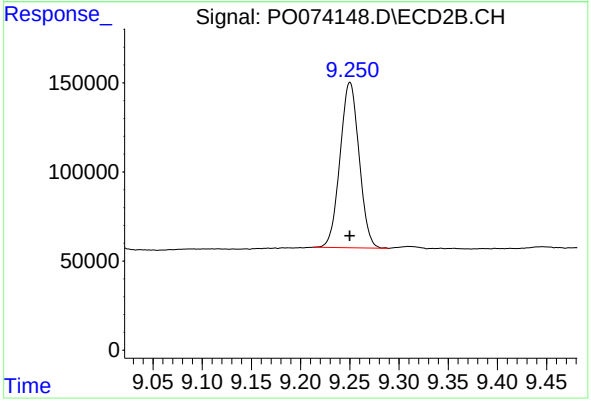
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 1360690
Conc: 23.72 ng/ml



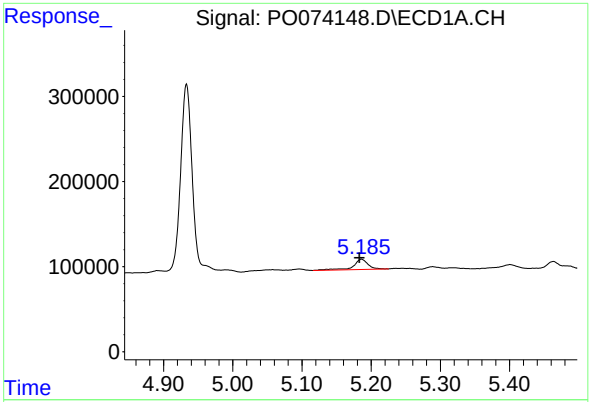
#2 Decachlorobiphenyl

R.T.: 10.953 min
Delta R.T.: 0.001 min
Response: 2200022
Conc: 22.59 ng/ml



#2 Decachlorobiphenyl

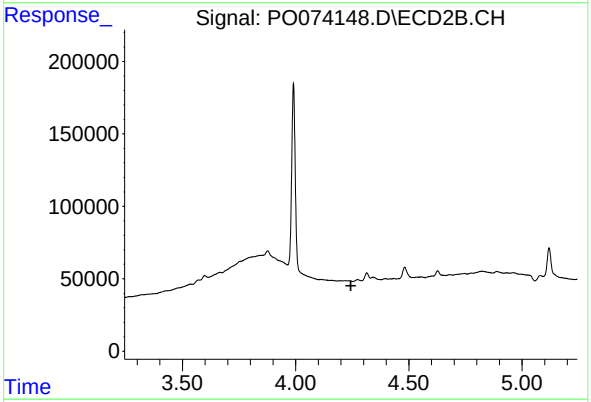
R.T.: 9.250 min
Delta R.T.: 0.000 min
Response: 1251570
Conc: 23.28 ng/ml



#8 AR-1221-1

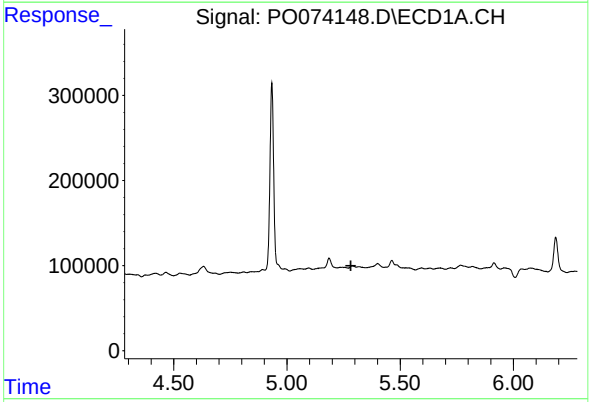
R.T.: 5.186 min
Delta R.T.: 0.003 min
Response: 177674
Conc: 160.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



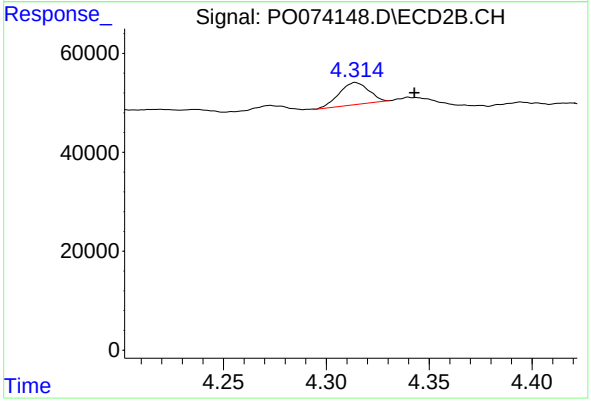
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.244 min
Response: 0
Conc: N.D.



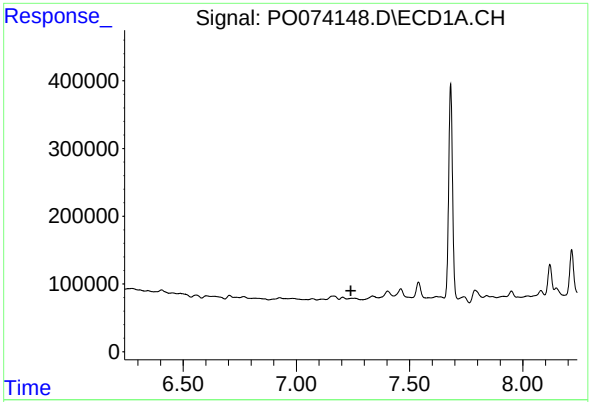
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.282 min
Response: 0
Conc: N.D.



#9 AR-1221-2

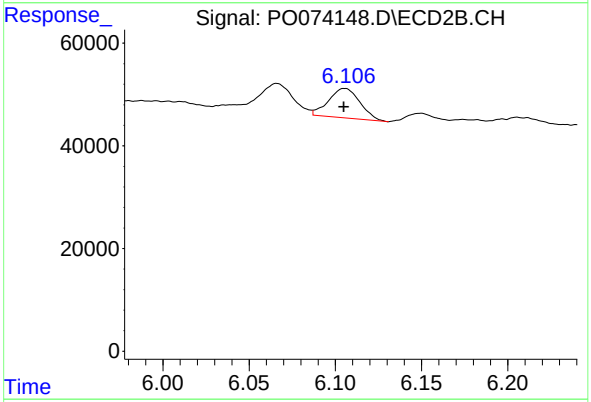
R.T.: 4.314 min
Delta R.T.: -0.029 min
Response: 44659
Conc: 86.82 ng/ml



#20 AR-1242-5

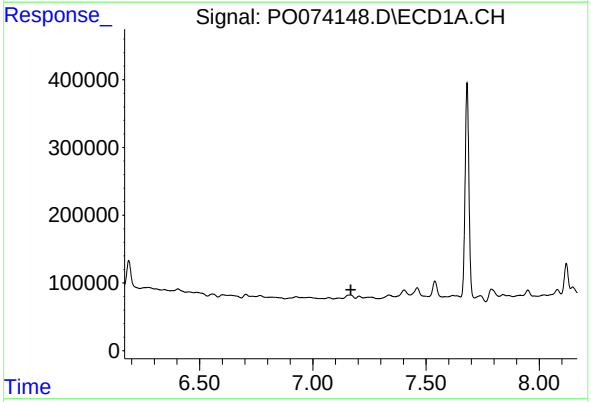
R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



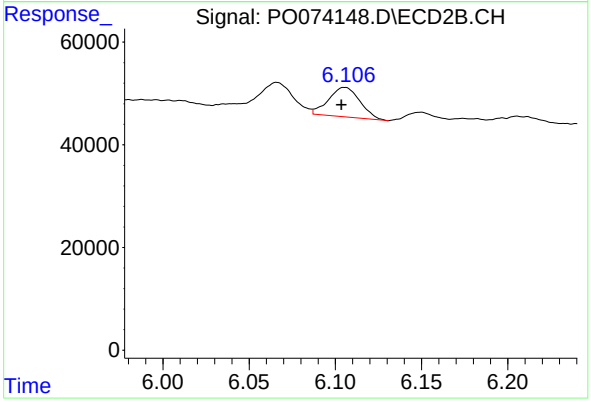
#20 AR-1242-5

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 72611
Conc: 46.14 ng/ml



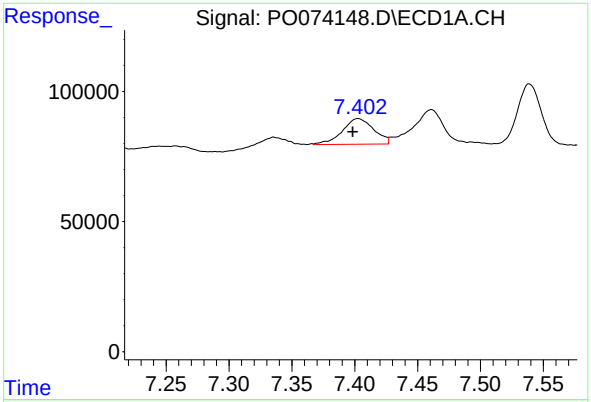
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.168 min
Response: 0
Conc: N.D.



#26 AR-1254-1

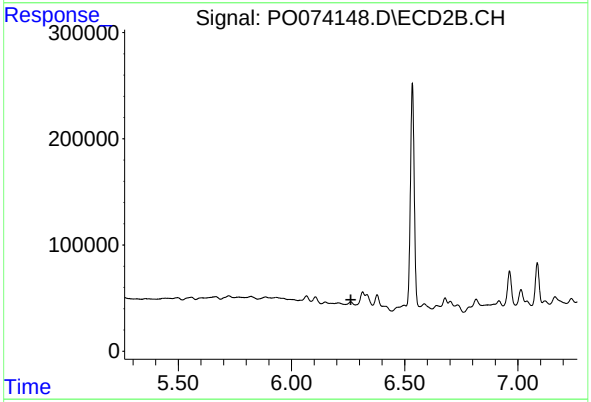
R.T.: 6.105 min
Delta R.T.: 0.002 min
Response: 72611
Conc: 20.99 ng/ml



#27 AR-1254-2

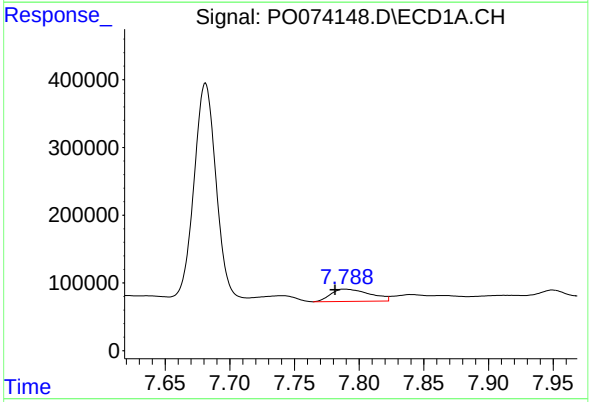
R.T.: 7.403 min
Delta R.T.: 0.004 min
Response: 171752
Conc: 28.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



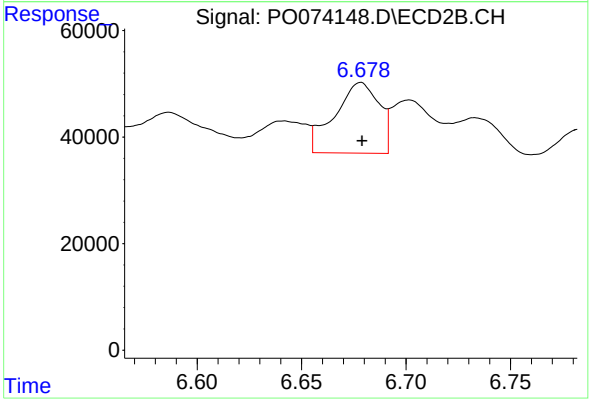
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.262 min
Response: 0
Conc: N.D.



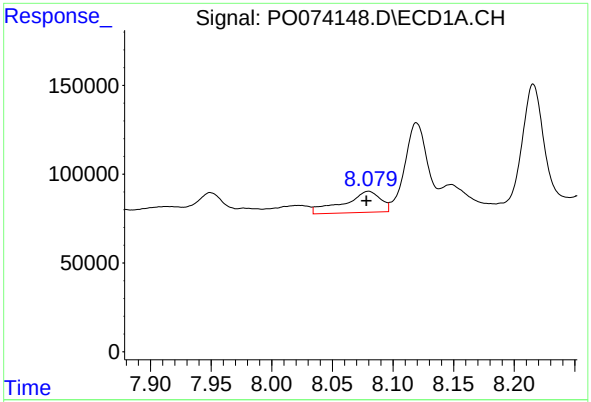
#28 AR-1254-3

R.T.: 7.789 min
Delta R.T.: 0.007 min
Response: 379587
Conc: 63.19 ng/ml



#28 AR-1254-3

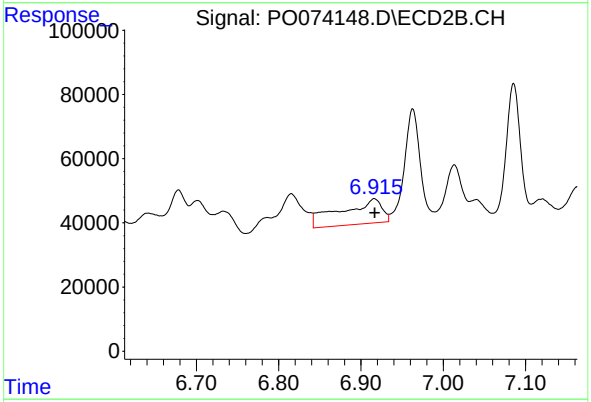
R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 197327
Conc: 40.78 ng/ml



#29 AR-1254-4

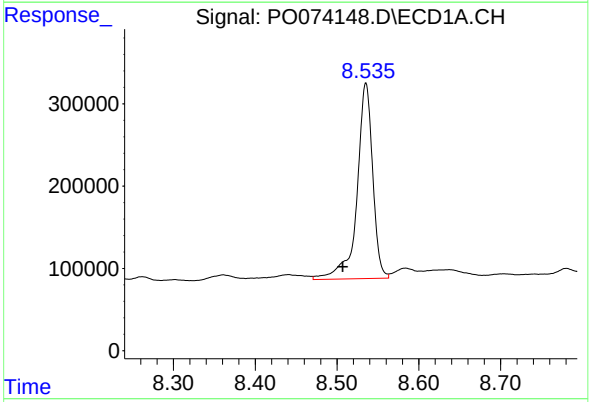
R.T.: 8.080 min
Delta R.T.: 0.002 min
Response: 251014
Conc: 47.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



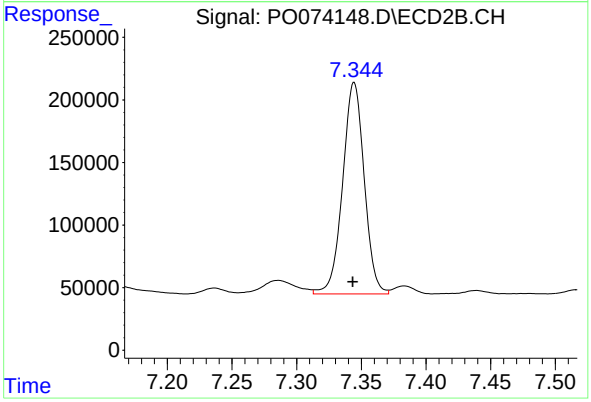
#29 AR-1254-4

R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 270394
Conc: 76.01 ng/ml



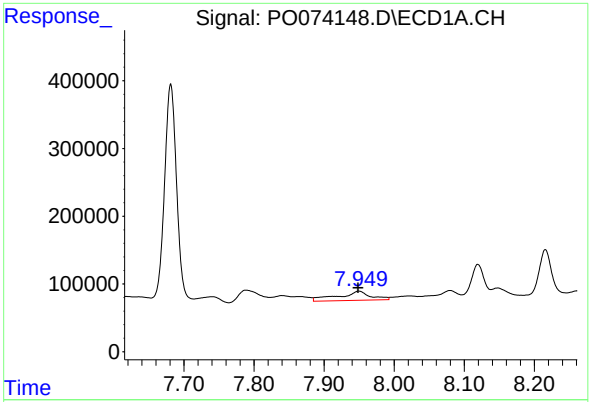
#30 AR-1254-5

R.T.: 8.535 min
Delta R.T.: 0.028 min
Response: 3176140
Conc: 622.04 ng/ml



#30 AR-1254-5

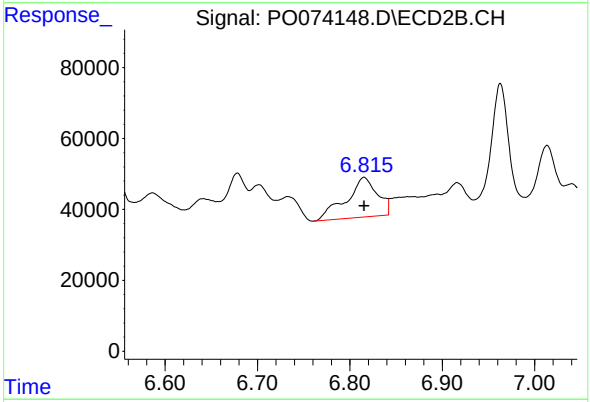
R.T.: 7.344 min
Delta R.T.: 0.001 min
Response: 1964871
Conc: 428.19 ng/ml



#31 AR-1260-1

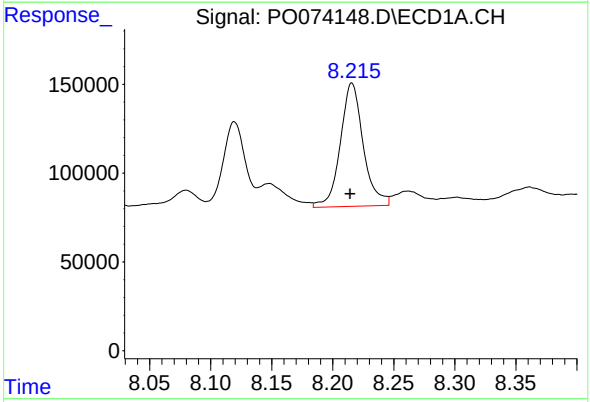
R.T.: 7.949 min
Delta R.T.: 0.001 min
Response: 435783
Conc: 94.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



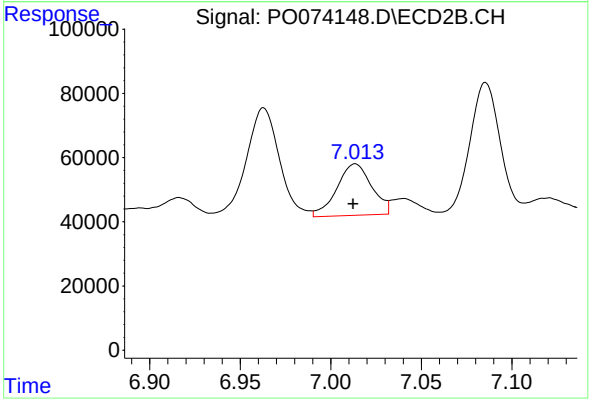
#31 AR-1260-1

R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 263800
Conc: 76.57 ng/ml



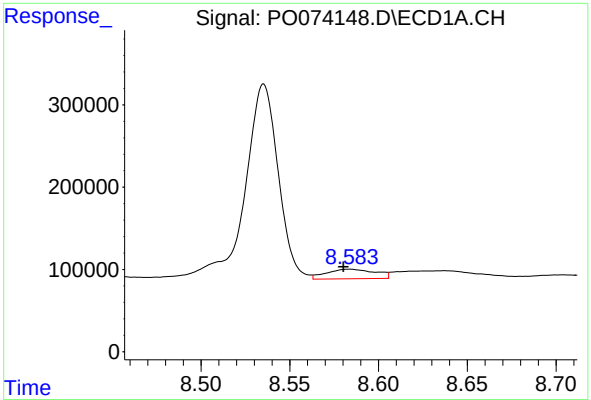
#32 AR-1260-2

R.T.: 8.216 min
Delta R.T.: 0.001 min
Response: 908245
Conc: 141.90 ng/ml



#32 AR-1260-2

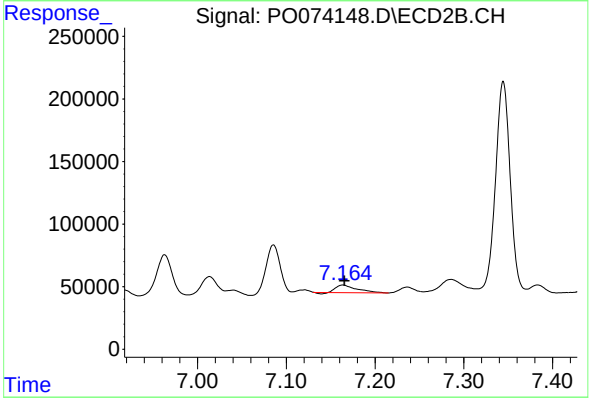
R.T.: 7.014 min
Delta R.T.: 0.001 min
Response: 215358
Conc: 45.61 ng/ml



#33 AR-1260-3

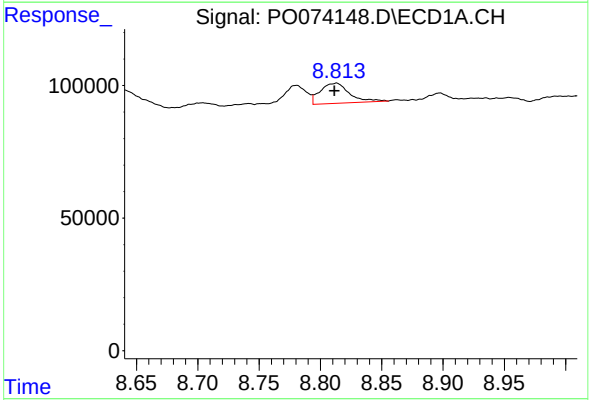
R.T.: 8.584 min
Delta R.T.: 0.003 min
Response: 223624
Conc: 42.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



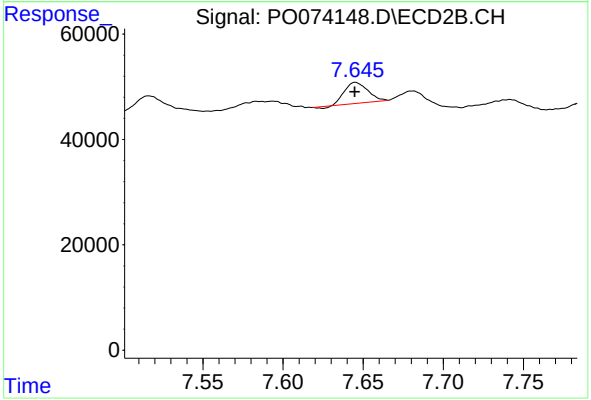
#33 AR-1260-3

R.T.: 7.164 min
Delta R.T.: -0.001 min
Response: 98259
Conc: 25.08 ng/ml



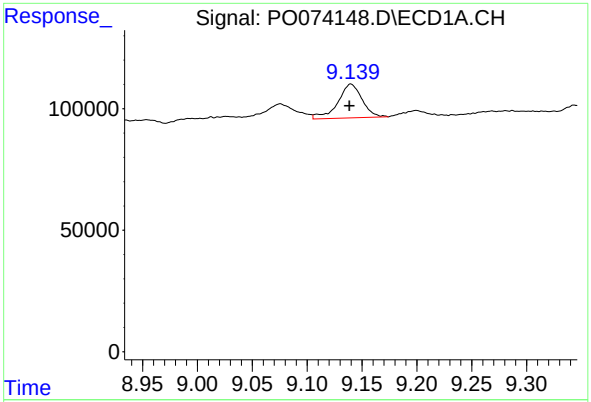
#34 AR-1260-4

R.T.: 8.813 min
Delta R.T.: 0.002 min
Response: 126157
Conc: 24.83 ng/ml



#34 AR-1260-4

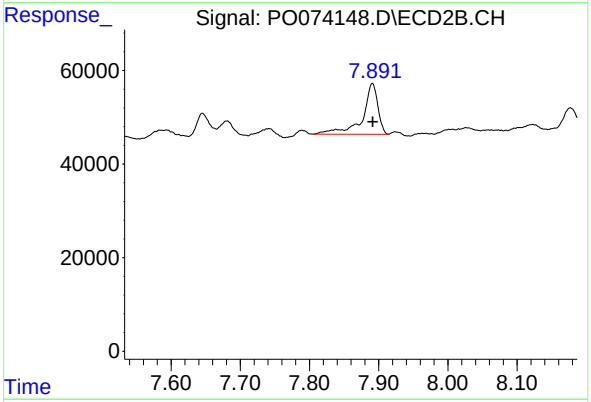
R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 39504
Conc: 12.19 ng/ml



#35 AR-1260-5

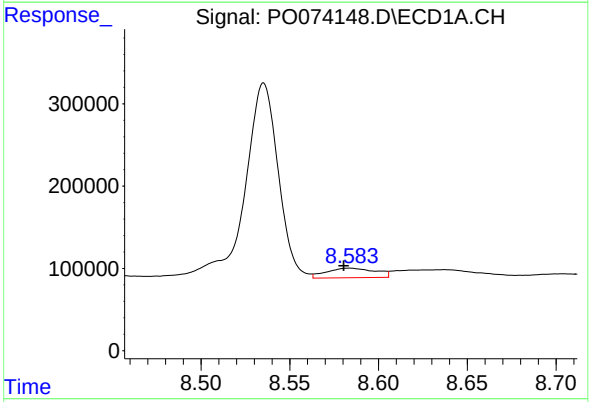
R.T.: 9.140 min
Delta R.T.: 0.001 min
Response: 214099
Conc: 17.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



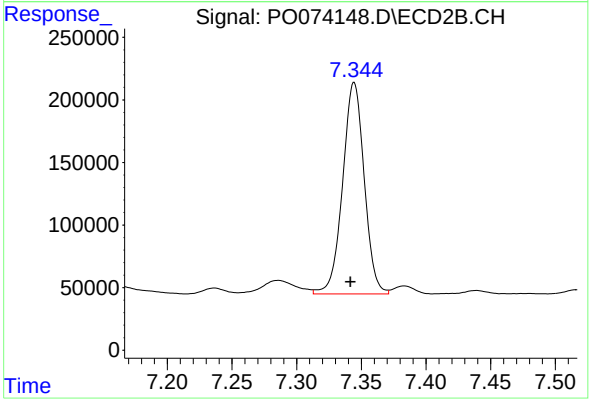
#35 AR-1260-5

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 166151
Conc: 19.35 ng/ml



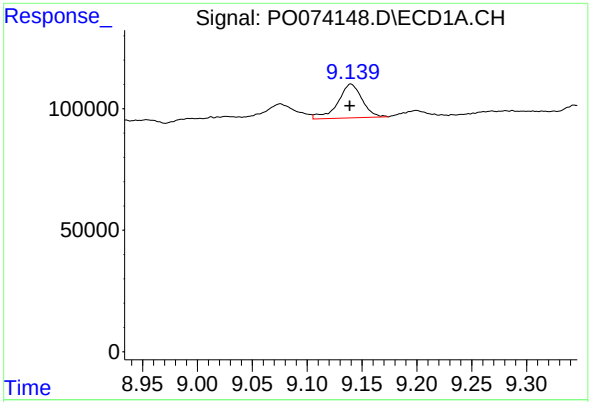
#36 AR-1262-1

R.T.: 8.584 min
Delta R.T.: 0.003 min
Response: 223624
Conc: 29.99 ng/ml



#36 AR-1262-1

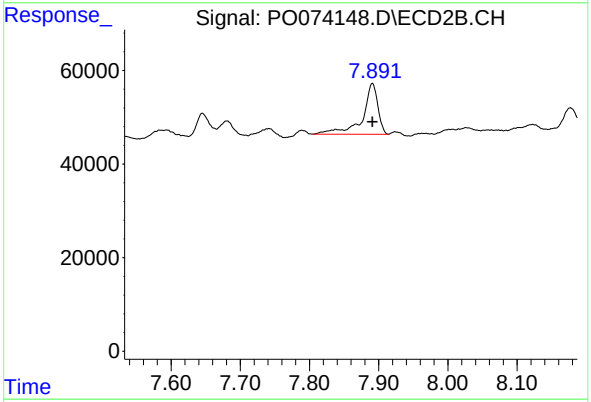
R.T.: 7.344 min
Delta R.T.: 0.003 min
Response: 1964871
Conc: 813.51 ng/ml



#37 AR-1262-2

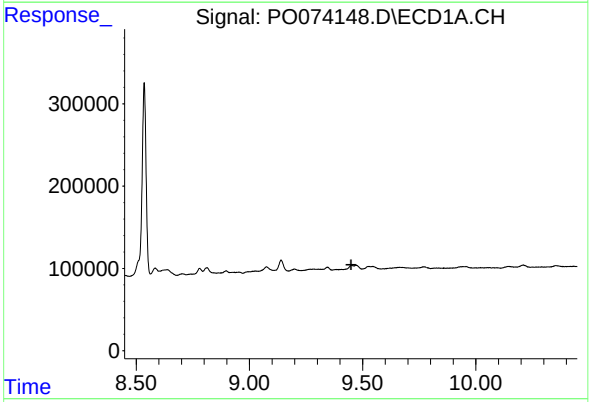
R.T.: 9.140 min
Delta R.T.: 0.001 min
Response: 214099
Conc: 16.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



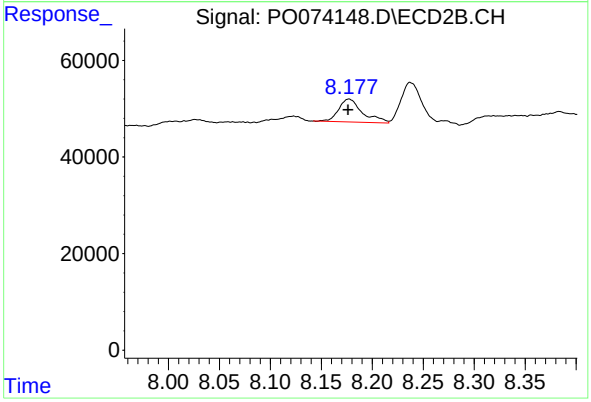
#37 AR-1262-2

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 166151
Conc: 18.34 ng/ml



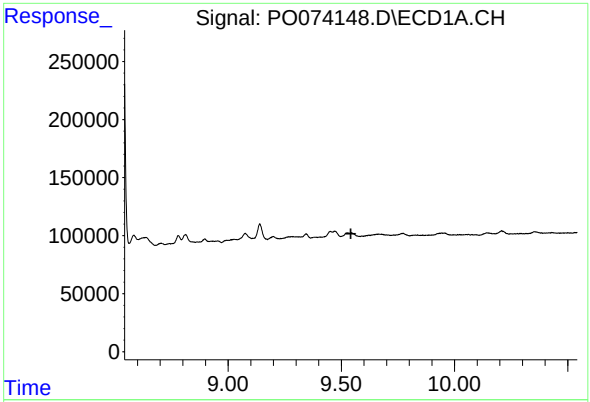
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.449 min
Response: 0
Conc: N.D.



#38 AR-1262-3

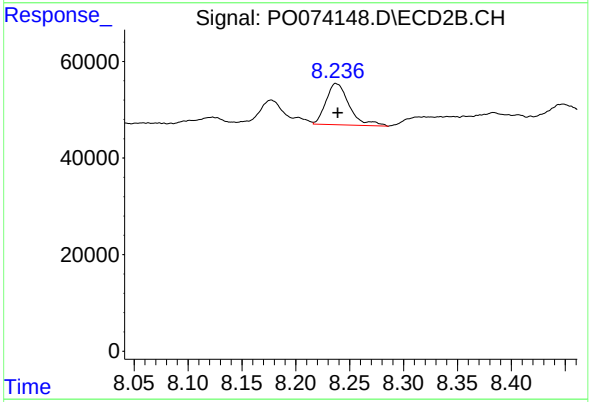
R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 77357
Conc: 21.48 ng/ml



#39 AR-1262-4

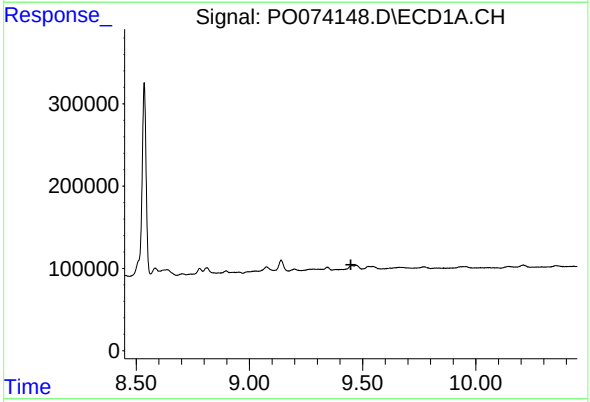
R.T.: 0.000 min
Exp R.T. : 9.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



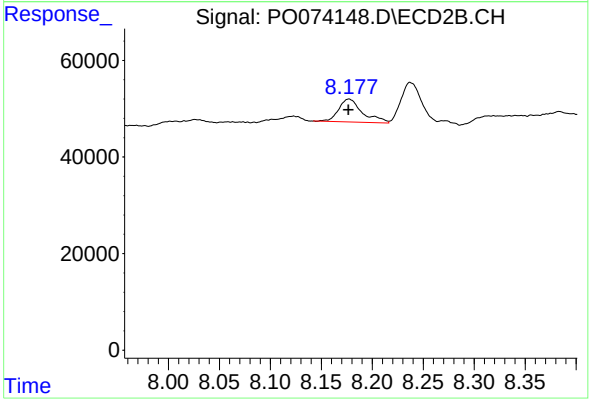
#39 AR-1262-4

R.T.: 8.237 min
Delta R.T.: -0.002 min
Response: 128272
Conc: 21.11 ng/ml



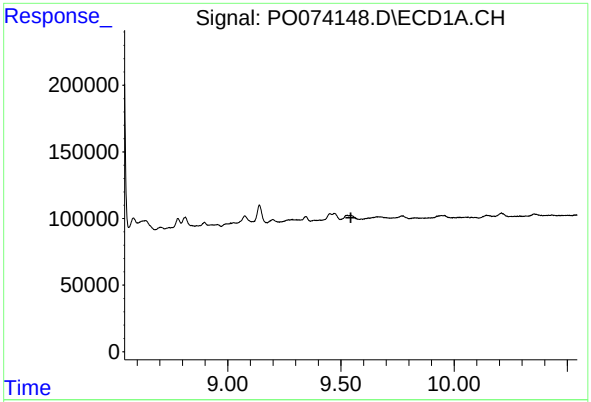
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.448 min
Response: 0
Conc: N.D.



#41 AR-1268-1

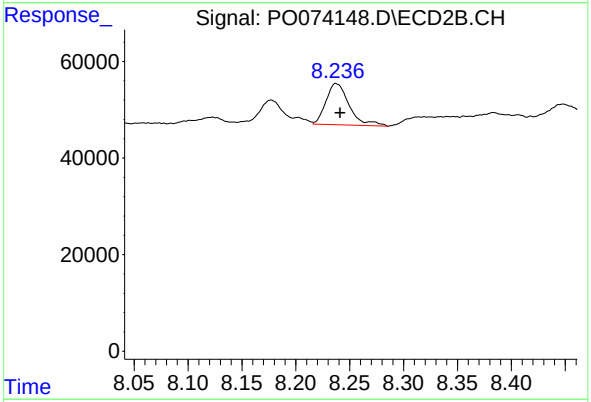
R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 77357
Conc: 7.28 ng/ml



#42 AR-1268-2

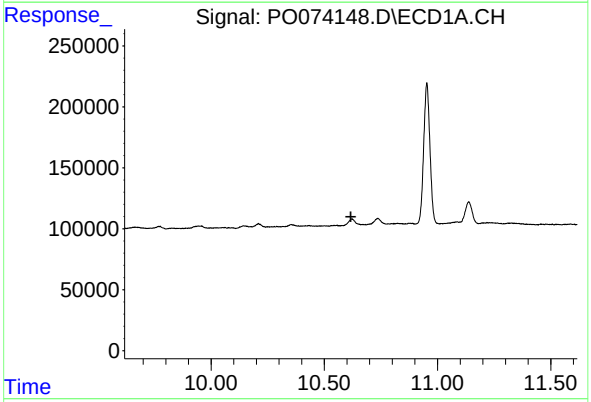
R.T.: 0.000 min
Exp R.T. : 9.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



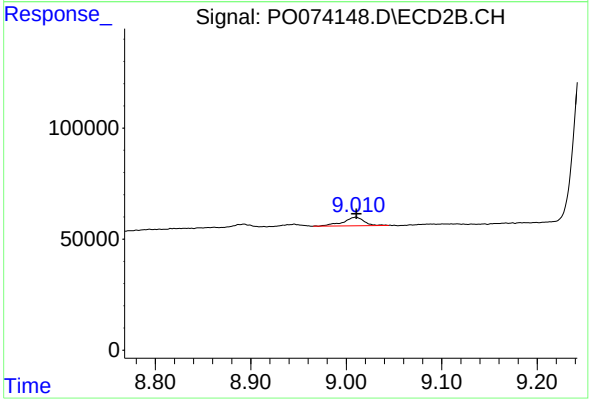
#42 AR-1268-2

R.T.: 8.237 min
Delta R.T.: -0.004 min
Response: 128272
Conc: 14.61 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.617 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.010 min
Delta R.T.: 0.000 min
Response: 58796
Conc: 2.72 ng/ml