Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
Data File : PO072809.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2020 13:19
Operator : DD\AJ
Sample : L4214-01
Misc : AR1262 LOD 25 PPB
ALS Vial : 15 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 07:31:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 27 16:48:42 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...	4.948	4.024	680767	497414	14.765	14.193	
2)	SA Decachlor...	10.983	9.312	659277	656177	17.845	19.676	
	Target Compounds							
9)	L2 AR-1221-2	5.303	4.375	7065	7494	17.350	22.065	#
27)	L6 AR-1254-2	7.415	6.305	56916	7029	21.301	3.499	#
28)	L6 AR-1254-3	0.000	6.744f	0	23575	N.D.	7.420	#
29)	L6 AR-1254-4	8.097	6.964	12174	12477	5.555	5.737	
30)	L6 AR-1254-5	8.523	7.389	94854	31849	43.083	11.443	#
31)	L7 AR-1260-1	7.966	6.861	47144	46976	25.348	23.624	
32)	L7 AR-1260-2	8.233	7.057	86296	60983	37.968	24.338	#
33)	L7 AR-1260-3	8.599	7.214	80461	48629	46.926	22.063	#
34)	L7 AR-1260-4	8.831	7.693	63317	53602	31.697	29.124	
35)	L7 AR-1260-5	9.159	7.939	165206	105857	40.730	24.085	#
36)	L8 AR-1262-1	8.599	7.389	80461	31849	33.641	22.970	#
37)	L8 AR-1262-2	9.159	7.939	165206	105857	37.342	23.204	#
38)	L8 AR-1262-3	9.471	8.226	145488	47387	45.225	25.896	#
39)	L8 AR-1262-4	9.565	8.290	87851	67816	36.624	20.370	#
40)	L8 AR-1262-5	10.233	8.783	33612	33865	20.017	20.680	
41)	L9 AR-1268-1	9.471	8.226	145488	47387	26.243	9.093	#
42)	L9 AR-1268-2	9.565	8.290	87851	67816	17.355	14.477	
43)	L9 AR-1268-3	0.000	8.502	0	6414	N.D.	1.524	#
44)	L9 AR-1268-4	10.233	8.783	33612	33865	17.782	18.424	
45)	L9 AR-1268-5	10.646	9.066	12938	15210	0.933	1.174	#

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

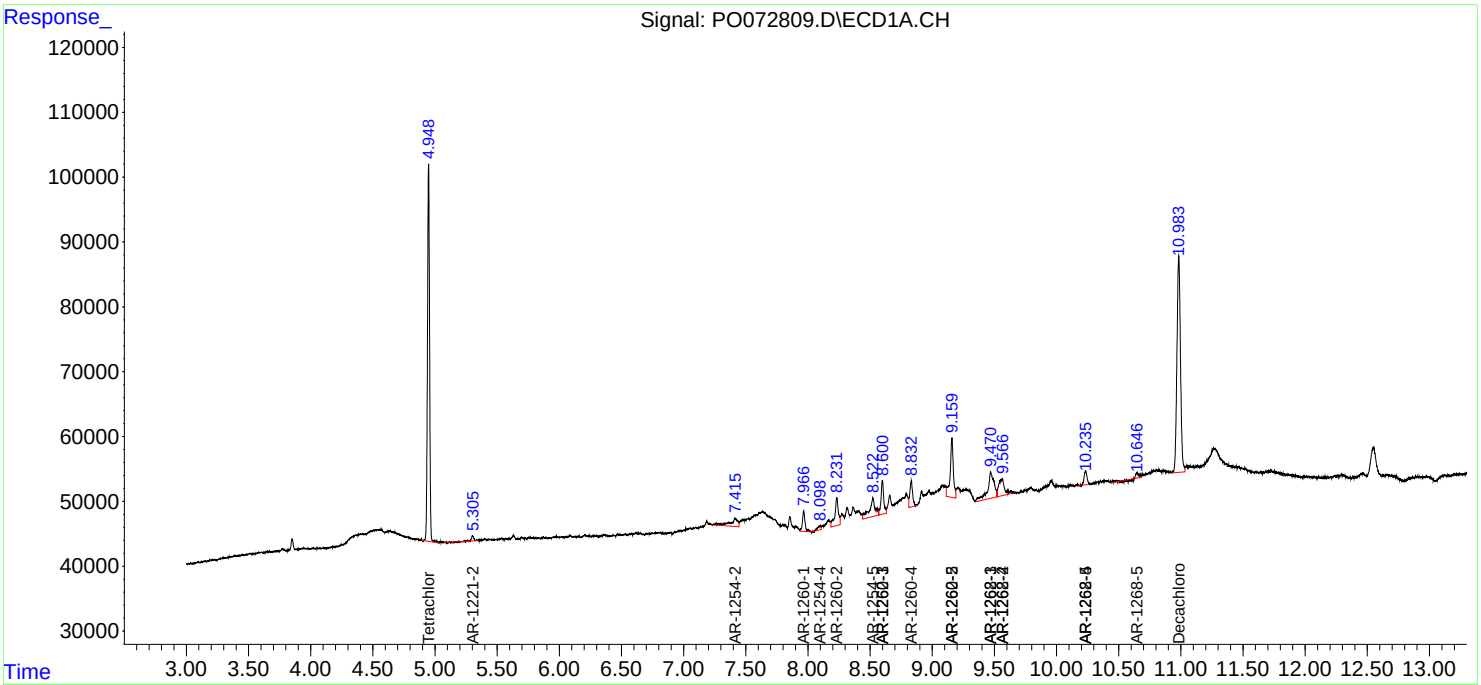
Quantitation Report (Not Reviewed)

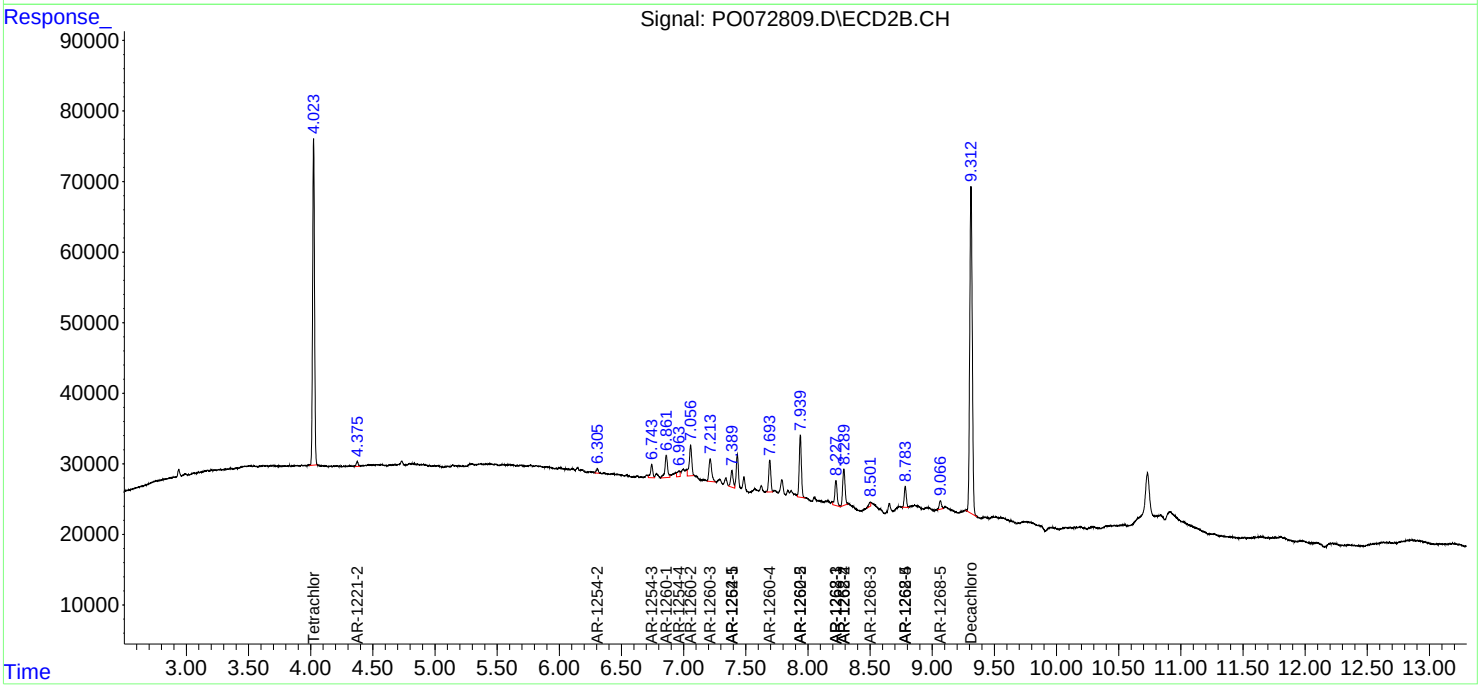
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
Data File : PO072809.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2020 13:19
Operator : DD\AJ
Sample : L4214-01
Misc : AR1262 LOD 25 PPB
ALS Vial : 15 Sample Multiplier: 1

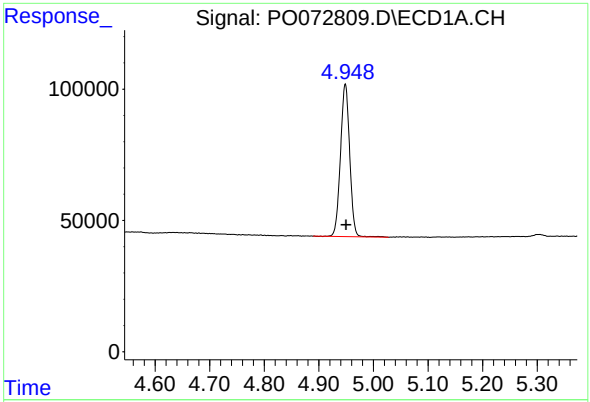
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 07:31:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 27 16:48:42 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



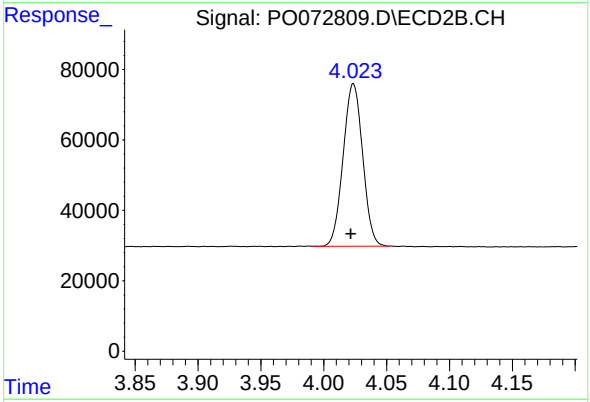




#1 Tetrachloro-m-xylene

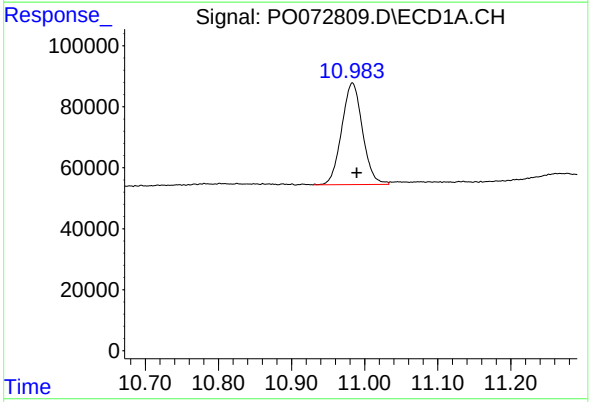
R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 680767
Conc: 14.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



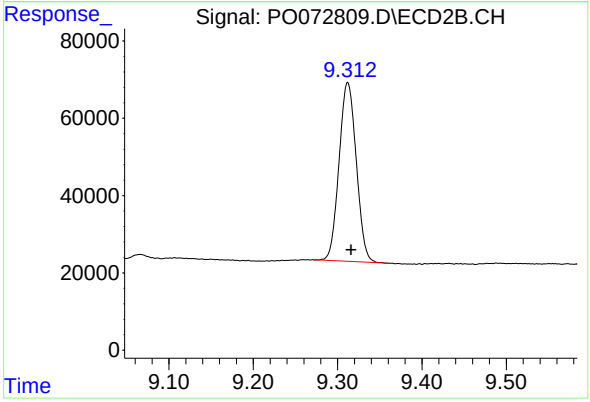
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.002 min
Response: 497414
Conc: 14.19 ng/ml



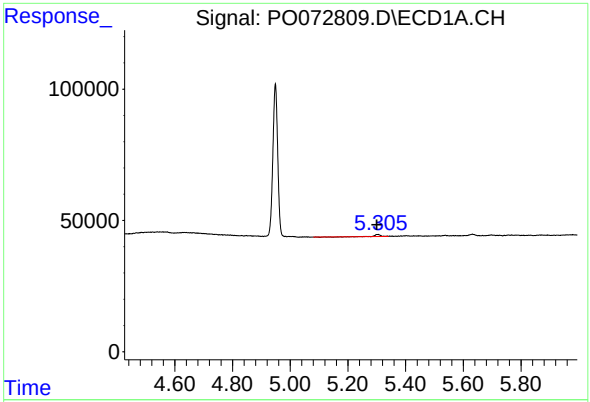
#2 Decachlorobiphenyl

R.T.: 10.983 min
Delta R.T.: -0.006 min
Response: 659277
Conc: 17.84 ng/ml



#2 Decachlorobiphenyl

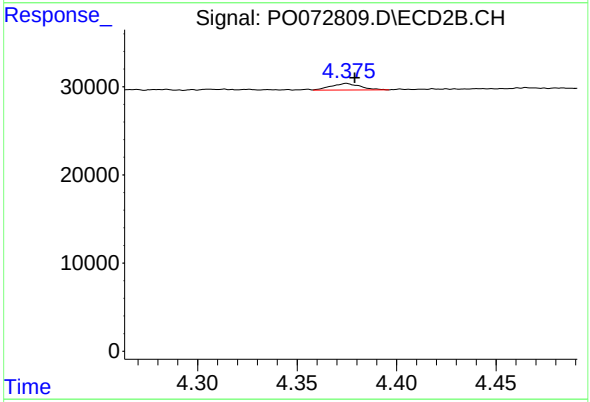
R.T.: 9.312 min
Delta R.T.: -0.004 min
Response: 656177
Conc: 19.68 ng/ml



#9 AR-1221-2

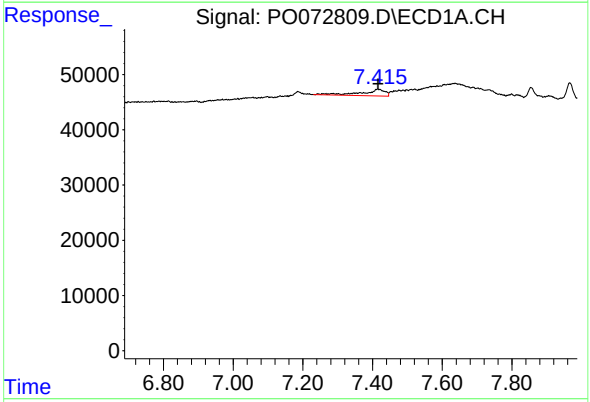
R.T.: 5.303 min
Delta R.T.: 0.002 min
Response: 7065
Conc: 17.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



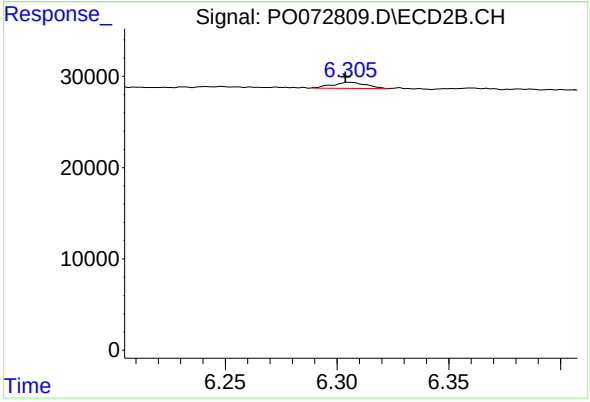
#9 AR-1221-2

R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 7494
Conc: 22.06 ng/ml



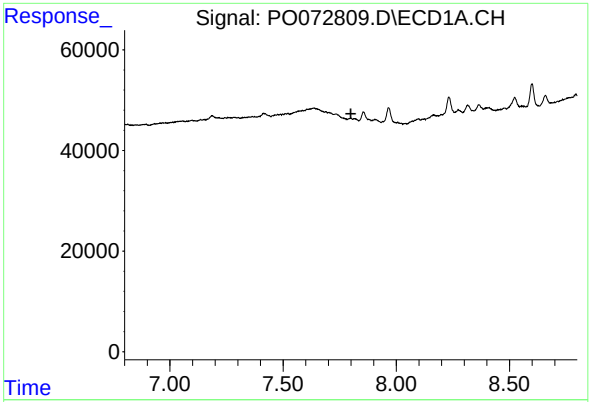
#27 AR-1254-2

R.T.: 7.415 min
Delta R.T.: -0.001 min
Response: 56916
Conc: 21.30 ng/ml



#27 AR-1254-2

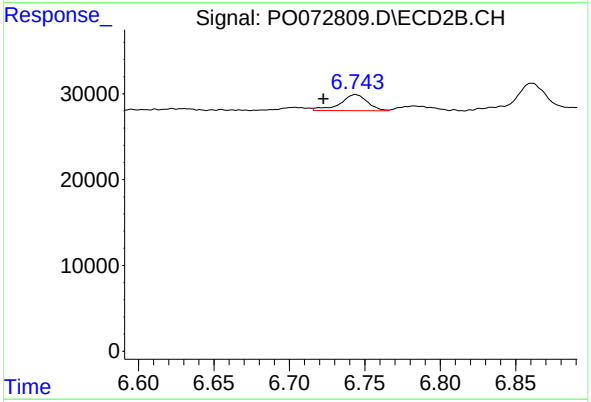
R.T.: 6.305 min
Delta R.T.: 0.002 min
Response: 7029
Conc: 3.50 ng/ml



#28 AR-1254-3

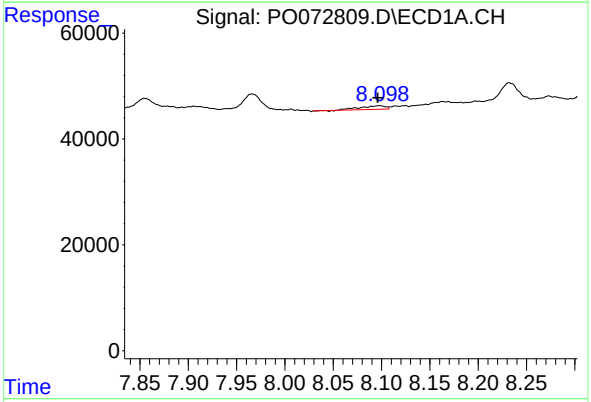
R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



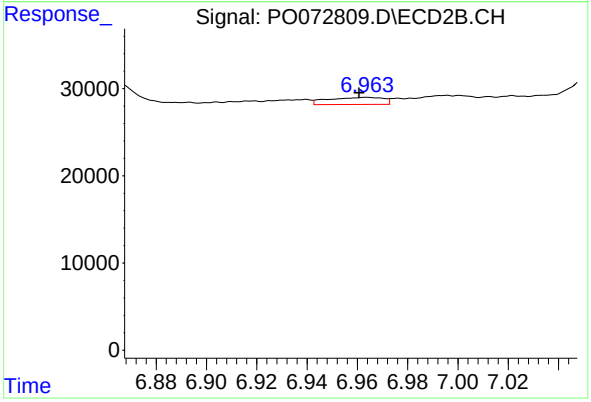
#28 AR-1254-3

R.T.: 6.744 min
Delta R.T.: 0.021 min
Response: 23575
Conc: 7.42 ng/ml



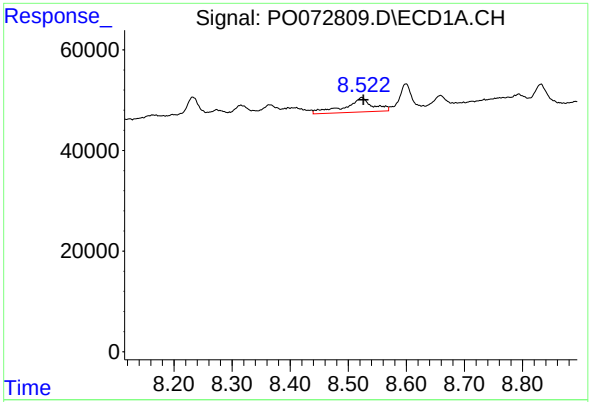
#29 AR-1254-4

R.T.: 8.097 min
Delta R.T.: 0.002 min
Response: 12174
Conc: 5.56 ng/ml



#29 AR-1254-4

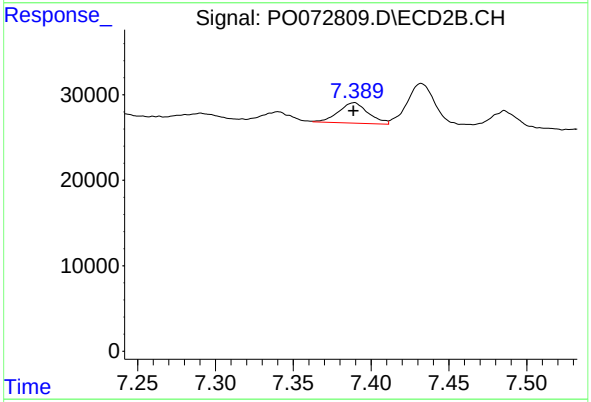
R.T.: 6.964 min
Delta R.T.: 0.003 min
Response: 12477
Conc: 5.74 ng/ml



#30 AR-1254-5

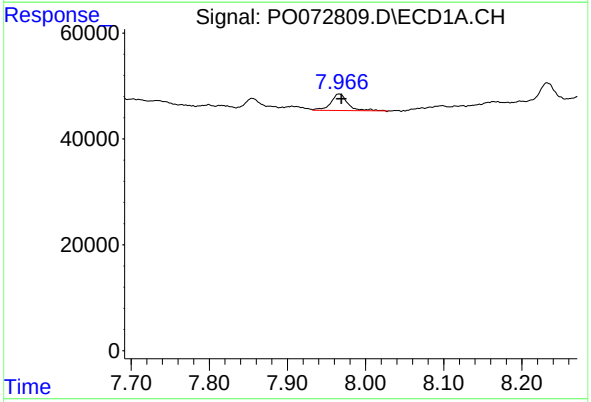
R.T.: 8.523 min
Delta R.T.: -0.003 min
Response: 94854
Conc: 43.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



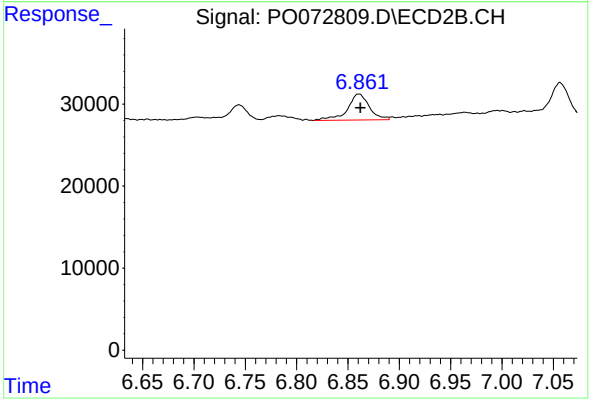
#30 AR-1254-5

R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 31849
Conc: 11.44 ng/ml



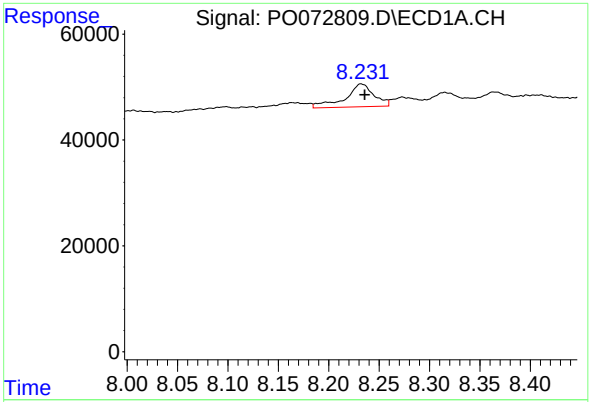
#31 AR-1260-1

R.T.: 7.966 min
Delta R.T.: -0.003 min
Response: 47144
Conc: 25.35 ng/ml



#31 AR-1260-1

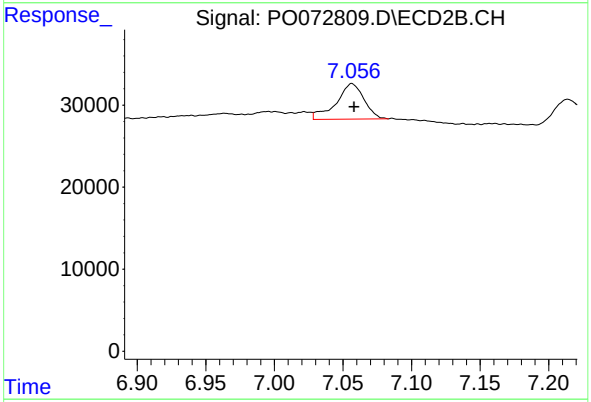
R.T.: 6.861 min
Delta R.T.: -0.001 min
Response: 46976
Conc: 23.62 ng/ml



#32 AR-1260-2

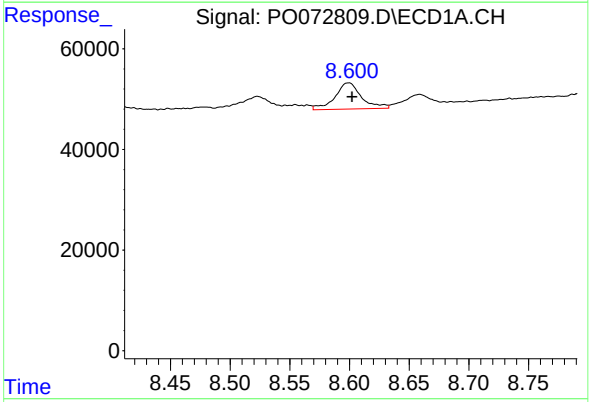
R.T.: 8.233 min
Delta R.T.: -0.003 min
Response: 86296
Conc: 37.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



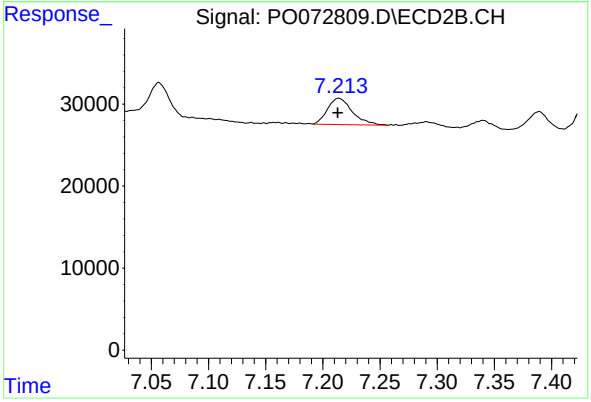
#32 AR-1260-2

R.T.: 7.057 min
Delta R.T.: -0.002 min
Response: 60983
Conc: 24.34 ng/ml



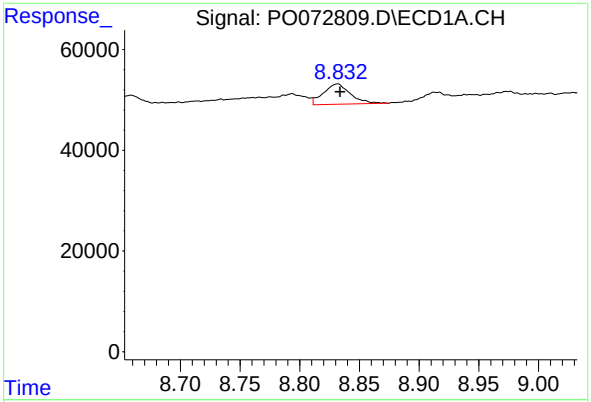
#33 AR-1260-3

R.T.: 8.599 min
Delta R.T.: -0.003 min
Response: 80461
Conc: 46.93 ng/ml



#33 AR-1260-3

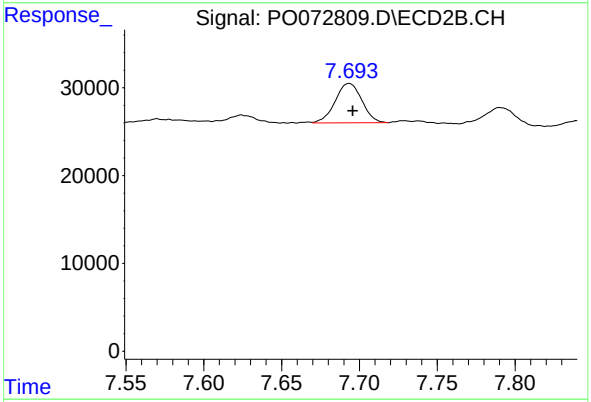
R.T.: 7.214 min
Delta R.T.: 0.001 min
Response: 48629
Conc: 22.06 ng/ml



#34 AR-1260-4

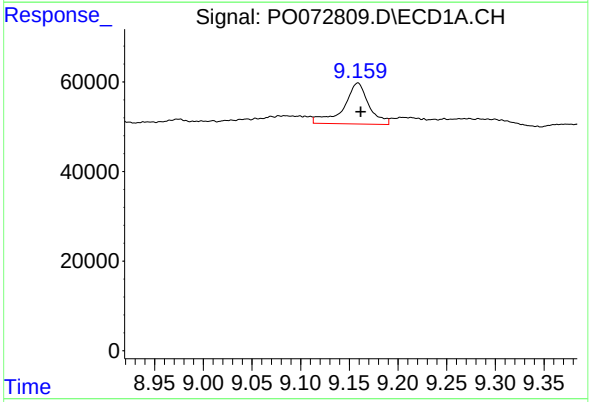
R.T.: 8.831 min
Delta R.T.: -0.002 min
Response: 63317
Conc: 31.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



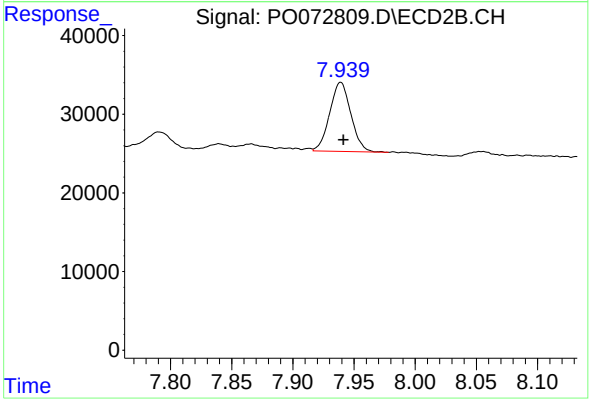
#34 AR-1260-4

R.T.: 7.693 min
Delta R.T.: -0.002 min
Response: 53602
Conc: 29.12 ng/ml



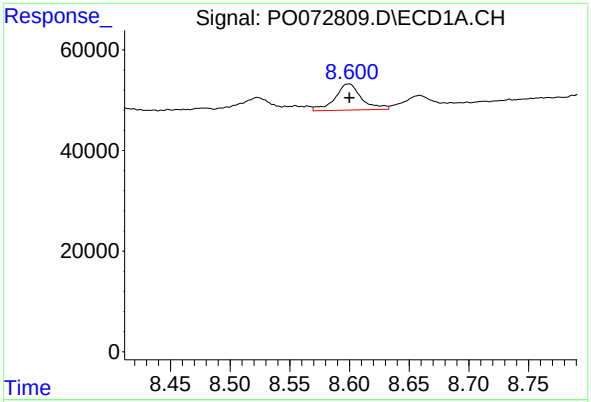
#35 AR-1260-5

R.T.: 9.159 min
Delta R.T.: -0.003 min
Response: 165206
Conc: 40.73 ng/ml



#35 AR-1260-5

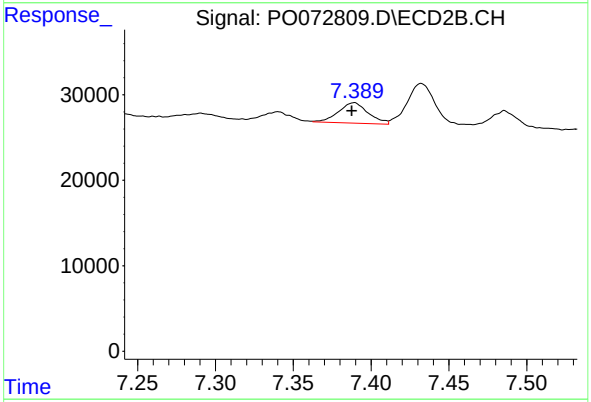
R.T.: 7.939 min
Delta R.T.: -0.002 min
Response: 105857
Conc: 24.09 ng/ml



#36 AR-1262-1

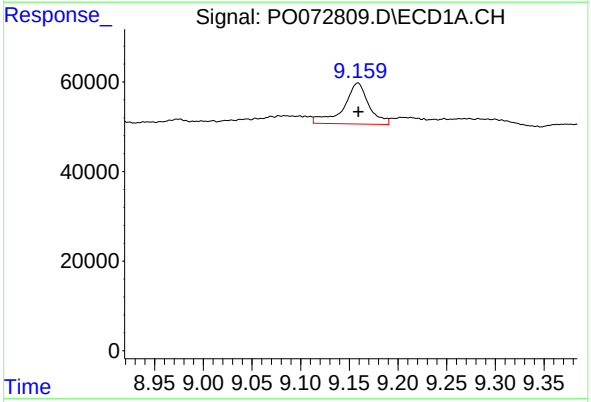
R.T.: 8.599 min
Delta R.T.: 0.000 min
Response: 80461
Conc: 33.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



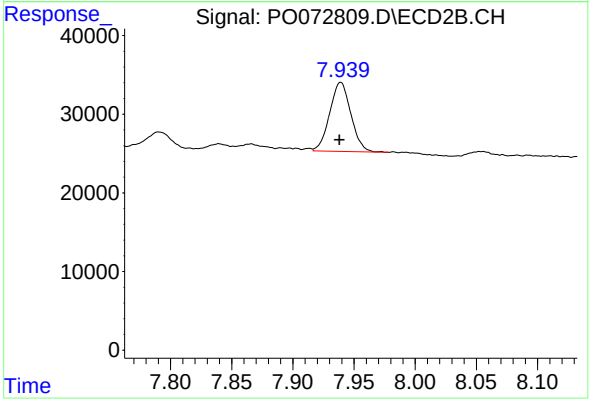
#36 AR-1262-1

R.T.: 7.389 min
Delta R.T.: 0.002 min
Response: 31849
Conc: 22.97 ng/ml



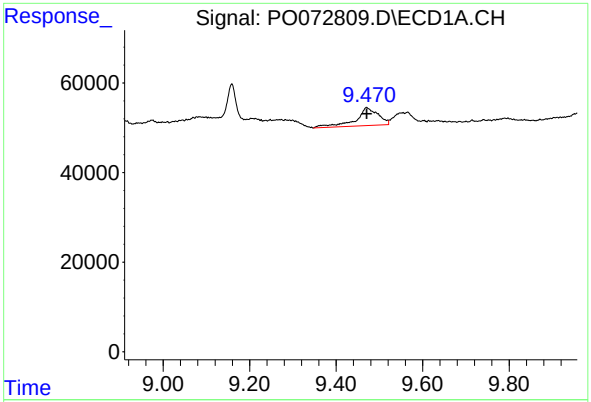
#37 AR-1262-2

R.T.: 9.159 min
Delta R.T.: 0.000 min
Response: 165206
Conc: 37.34 ng/ml



#37 AR-1262-2

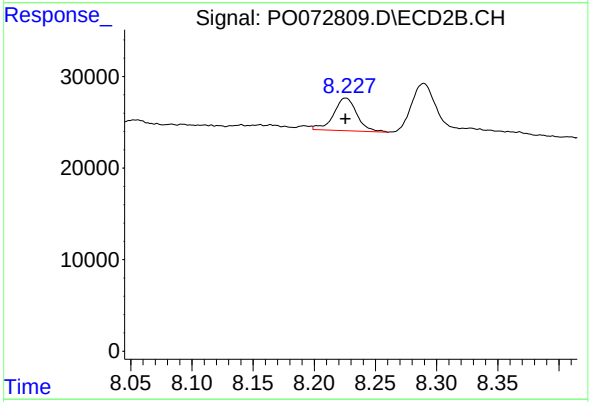
R.T.: 7.939 min
Delta R.T.: 0.001 min
Response: 105857
Conc: 23.20 ng/ml



#38 AR-1262-3

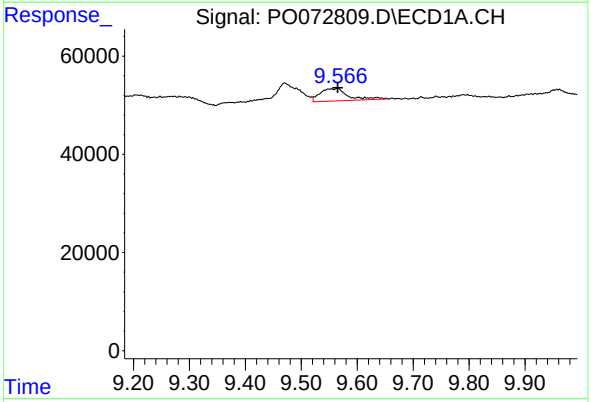
R.T.: 9.471 min
Delta R.T.: 0.000 min
Response: 145488
Conc: 45.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



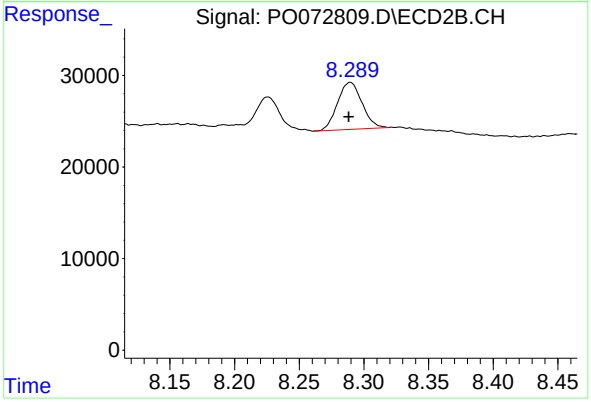
#38 AR-1262-3

R.T.: 8.226 min
Delta R.T.: 0.000 min
Response: 47387
Conc: 25.90 ng/ml



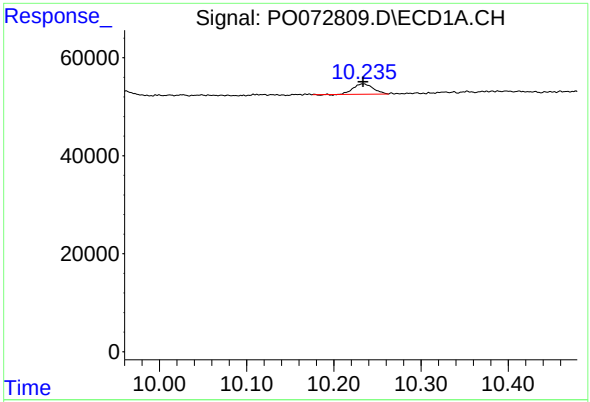
#39 AR-1262-4

R.T.: 9.565 min
Delta R.T.: 0.000 min
Response: 87851
Conc: 36.62 ng/ml



#39 AR-1262-4

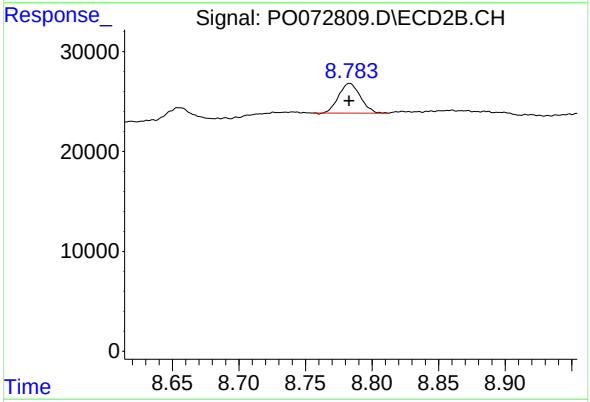
R.T.: 8.290 min
Delta R.T.: 0.001 min
Response: 67816
Conc: 20.37 ng/ml



#40 AR-1262-5

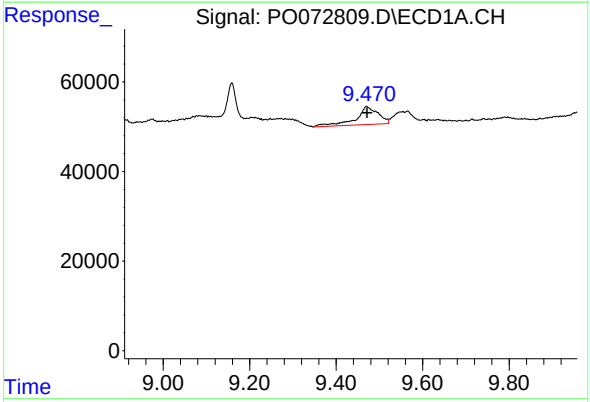
R.T.: 10.233 min
Delta R.T.: 0.000 min
Response: 33612
Conc: 20.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



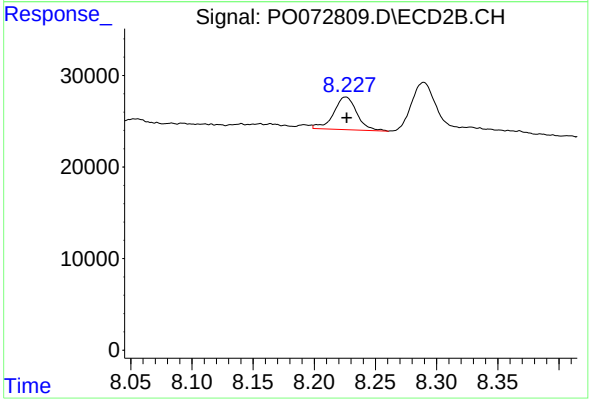
#40 AR-1262-5

R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 33865
Conc: 20.68 ng/ml



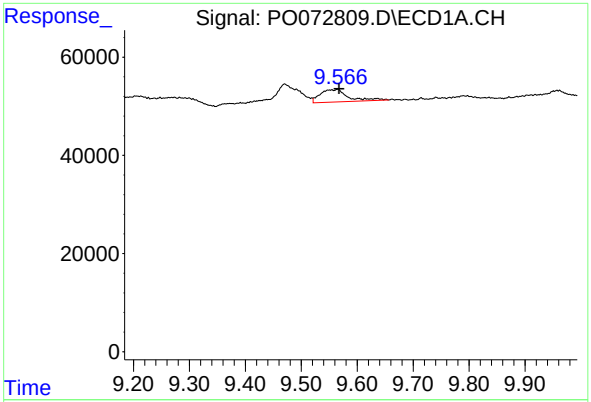
#41 AR-1268-1

R.T.: 9.471 min
Delta R.T.: 0.000 min
Response: 145488
Conc: 26.24 ng/ml



#41 AR-1268-1

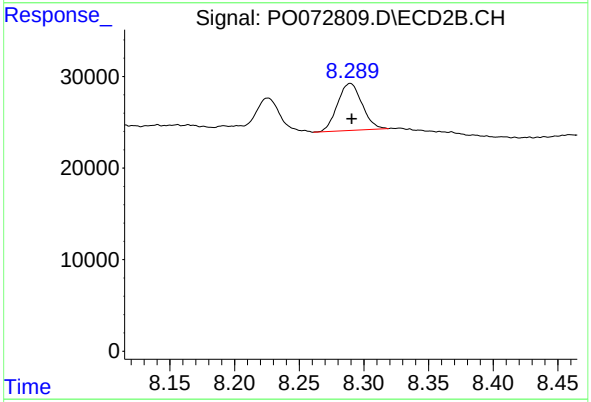
R.T.: 8.226 min
Delta R.T.: 0.000 min
Response: 47387
Conc: 9.09 ng/ml



#42 AR-1268-2

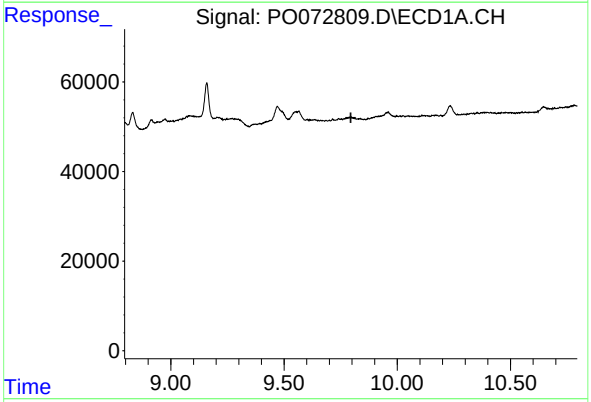
R.T.: 9.565 min
Delta R.T.: -0.003 min
Response: 87851
Conc: 17.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



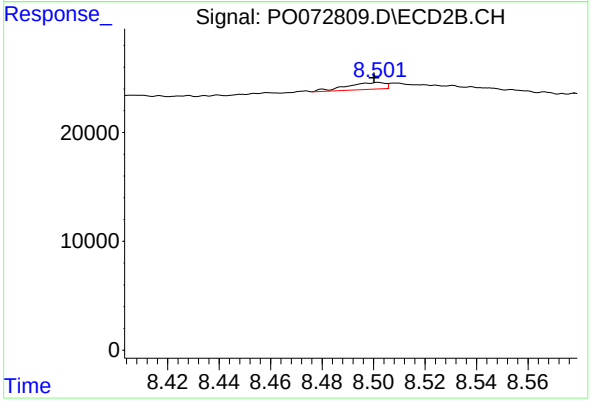
#42 AR-1268-2

R.T.: 8.290 min
Delta R.T.: 0.000 min
Response: 67816
Conc: 14.48 ng/ml



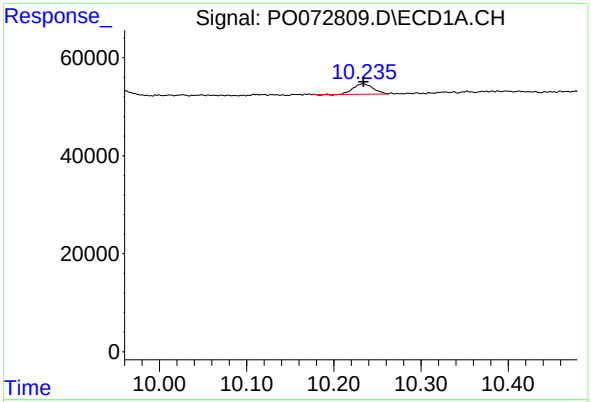
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.795 min
Response: 0
Conc: N.D.



#43 AR-1268-3

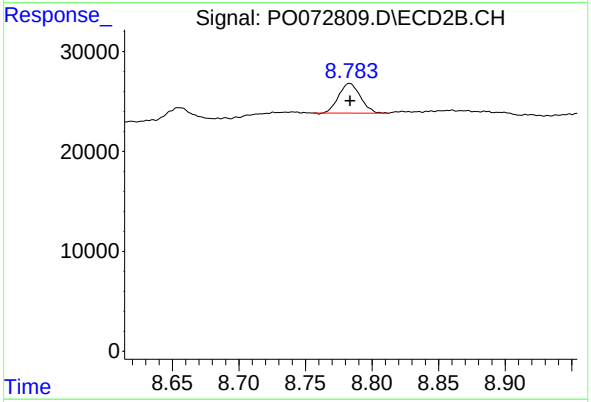
R.T.: 8.502 min
Delta R.T.: 0.002 min
Response: 6414
Conc: 1.52 ng/ml



#44 AR-1268-4

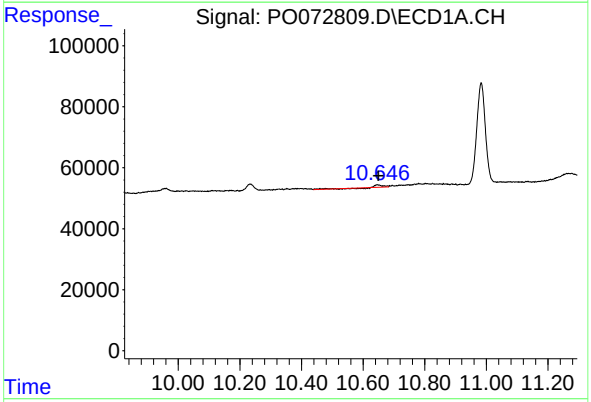
R.T.: 10.233 min
Delta R.T.: 0.000 min
Response: 33612
Conc: 17.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



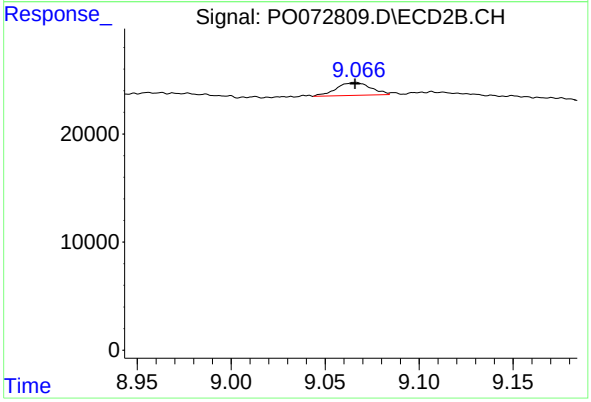
#44 AR-1268-4

R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 33865
Conc: 18.42 ng/ml



#45 AR-1268-5

R.T.: 10.646 min
Delta R.T.: -0.003 min
Response: 12938
Conc: 0.93 ng/ml



#45 AR-1268-5

R.T.: 9.066 min
Delta R.T.: 0.000 min
Response: 15210
Conc: 1.17 ng/ml