Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011521\
Data File : PO074792.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jan 2021 3:30
Operator : AJ/MA
Sample : M1100-03
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 04:25:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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...	4.932	4.004	2517429	1325724	23.858	23.568	
2)	SA Decachlor...	10.952	9.259	1537833	809782	15.152	14.749	
	Target Compounds							
8)	L2 AR-1221-1	5.187	0.000	179264	0	145.945	N.D.	#
10)	L2 AR-1221-3	5.384f	4.445	114940	52573	40.798	32.879	
11)	L3 AR-1232-1	5.384f	4.445	114940	52573	50.187	40.107	
27)	L6 AR-1254-2	7.405	0.000	522655	0	76.739	N.D.	#
28)	L6 AR-1254-3	7.803f	0.000	36327	0	5.179	N.D.	#
30)	L6 AR-1254-5	8.510	7.352	37486	45218	6.453	9.991	#
32)	L7 AR-1260-2	8.216	7.022	62232	31006	9.149	7.294	
33)	L7 AR-1260-3	8.584	0.000	31250	0	5.452	N.D.	#
34)	L7 AR-1260-4	8.805	7.658	42850	35944	7.832	11.479	#
35)	L7 AR-1260-5	9.140	7.898	49056	51223	3.926	6.444	#
36)	L8 AR-1262-1	8.584	7.352	31250	45218	3.510	17.770	#
37)	L8 AR-1262-2	9.140	7.898	49056	51223	3.204	5.571	#
38)	L8 AR-1262-3	9.451	8.187	183441	52759	18.315	13.342	#
39)	L8 AR-1262-4	9.521f	8.251	103731	77522	13.929	11.701	
40)	L8 AR-1262-5	0.000	8.740	0	16963	N.D.	5.494	#
41)	L9 AR-1268-1	9.451	8.187	183441	52759	9.818	4.713	#
42)	L9 AR-1268-2	9.521f	8.251	103731	77522	6.502	8.103	
44)	L9 AR-1268-4	0.000	8.740	0	16963	N.D.	4.890	#
45)	L9 AR-1268-5	0.000	9.020	0	12751	N.D.	0.539	#

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

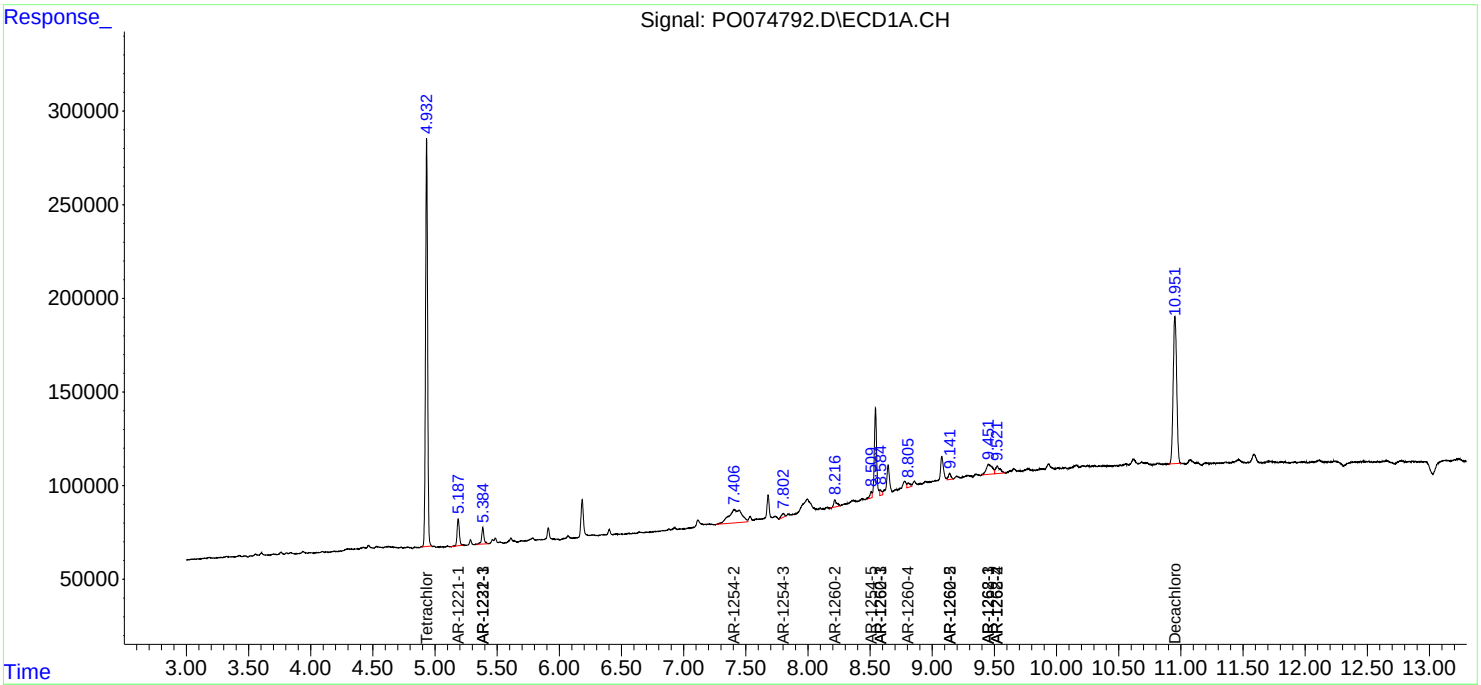
Quantitation Report (Not Reviewed)

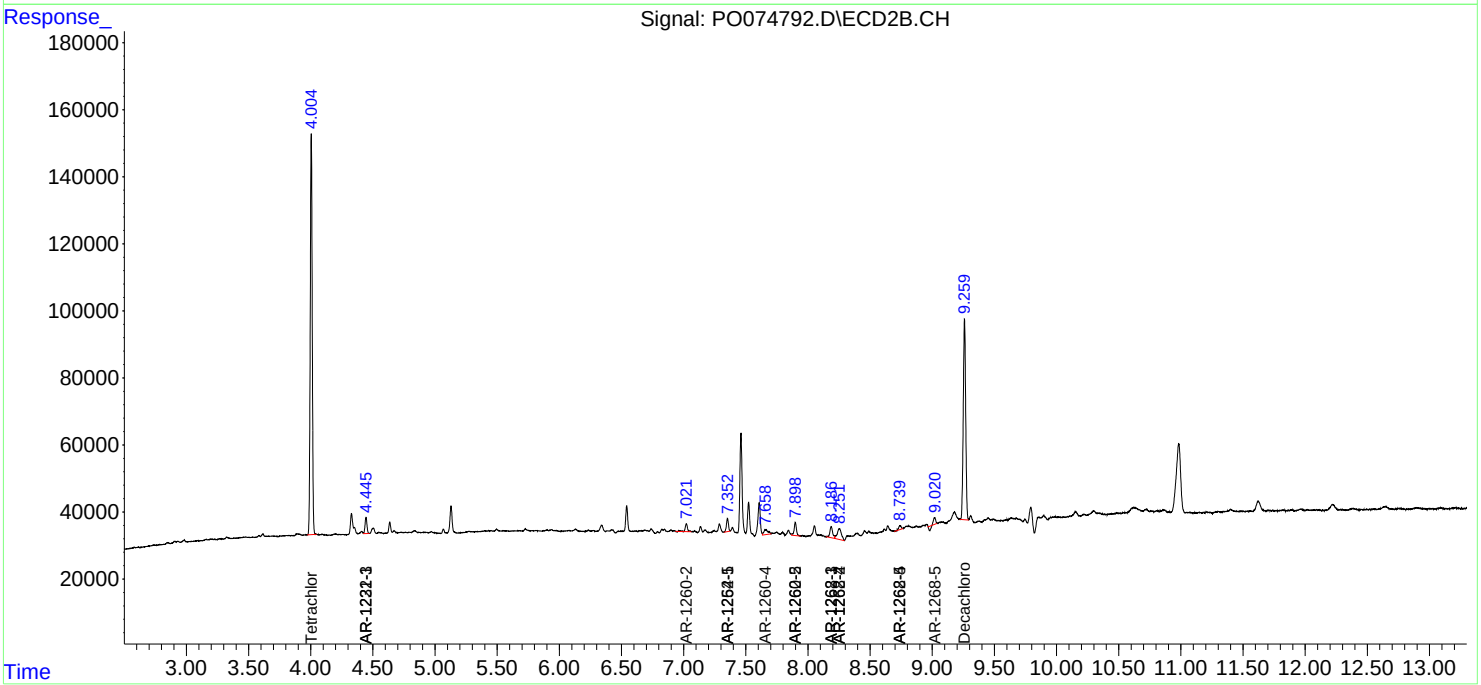
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011521\
Data File : PO074792.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jan 2021 3:30
Operator : AJ/MA
Sample : M1100-03
Misc :
ALS Vial : 58 Sample Multiplier: 1

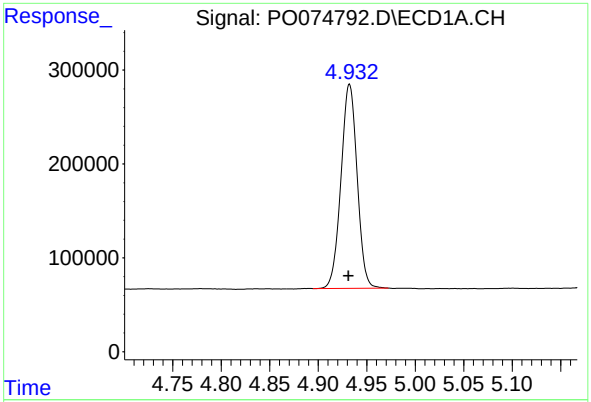
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 04:25:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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



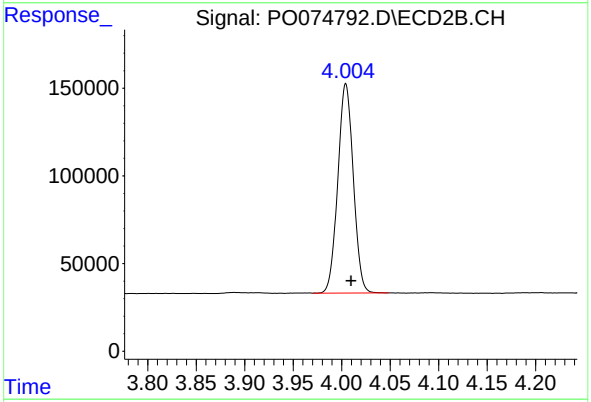




#1 Tetrachloro-m-xylene

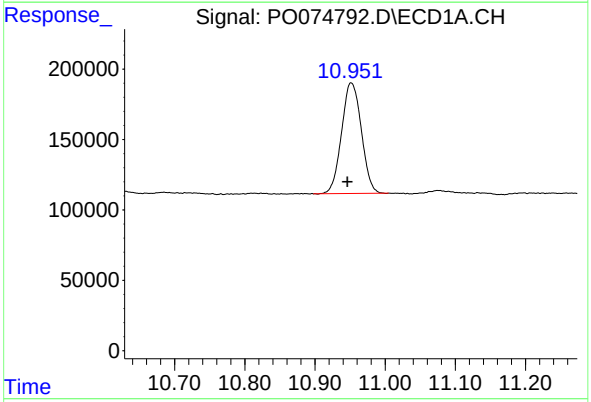
R.T.: 4.932 min
Delta R.T.: 0.001 min
Response: 2517429
Conc: 23.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



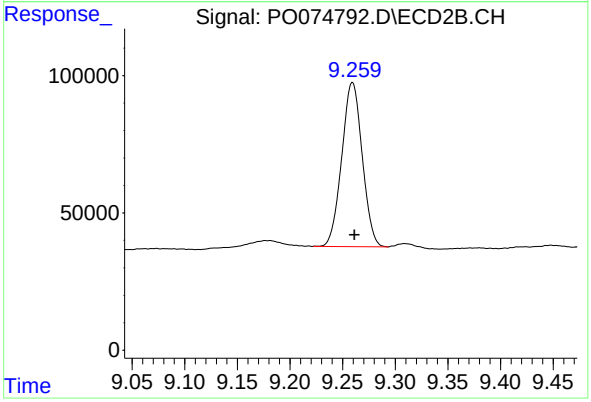
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.005 min
Response: 1325724
Conc: 23.57 ng/ml



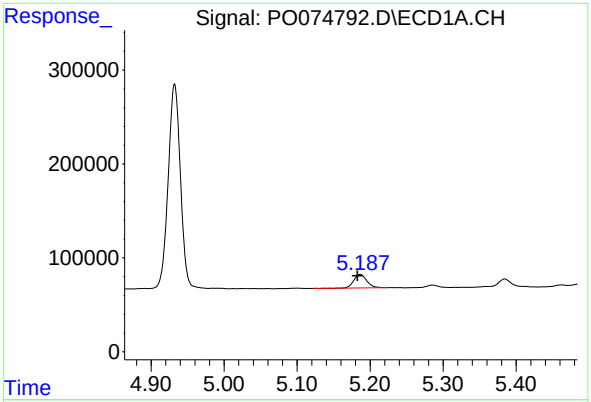
#2 Decachlorobiphenyl

R.T.: 10.952 min
Delta R.T.: 0.005 min
Response: 1537833
Conc: 15.15 ng/ml



#2 Decachlorobiphenyl

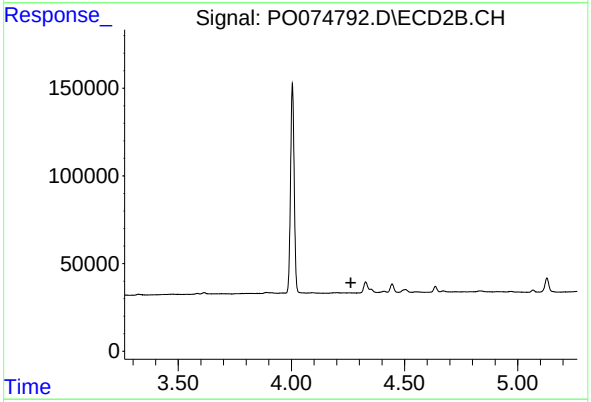
R.T.: 9.259 min
Delta R.T.: -0.002 min
Response: 809782
Conc: 14.75 ng/ml



#8 AR-1221-1

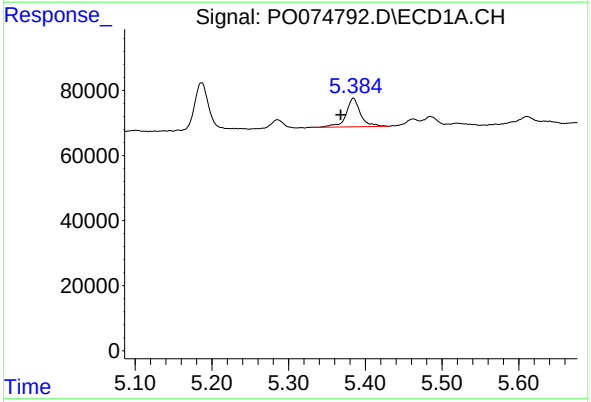
R.T.: 5.187 min
Delta R.T.: 0.004 min
Response: 179264
Conc: 145.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



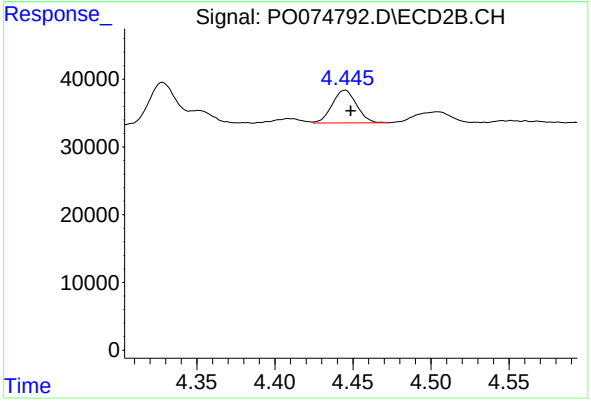
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



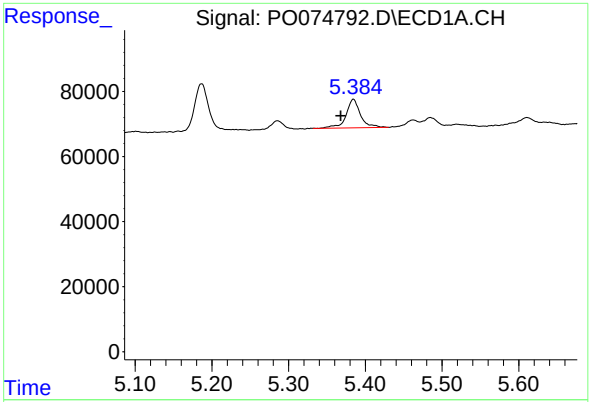
#10 AR-1221-3

R.T.: 5.384 min
Delta R.T.: 0.016 min
Response: 114940
Conc: 40.80 ng/ml



#10 AR-1221-3

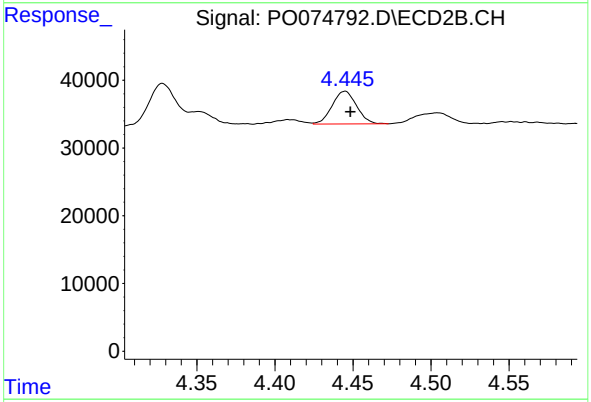
R.T.: 4.445 min
Delta R.T.: -0.004 min
Response: 52573
Conc: 32.88 ng/ml



#11 AR-1232-1

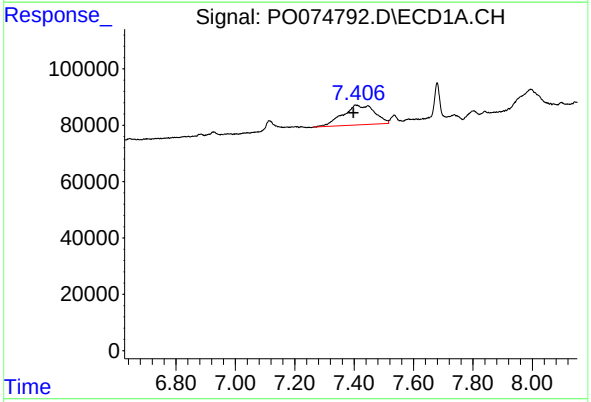
R.T.: 5.384 min
Delta R.T.: 0.016 min
Response: 114940
Conc: 50.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



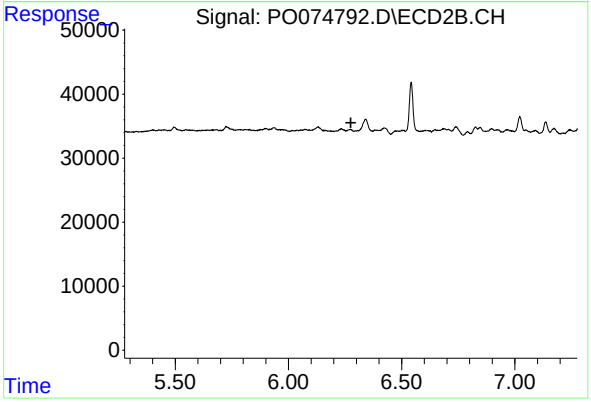
#11 AR-1232-1

R.T.: 4.445 min
Delta R.T.: -0.004 min
Response: 52573
Conc: 40.11 ng/ml



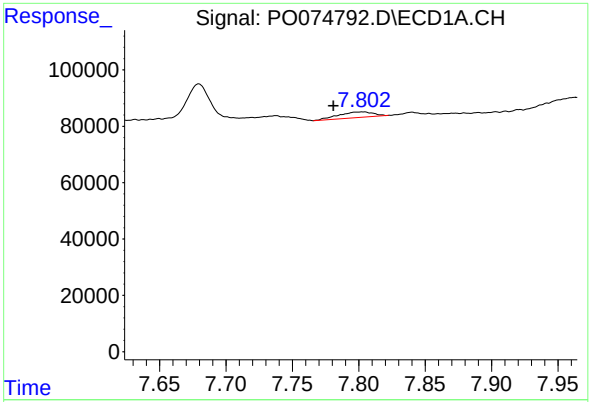
#27 AR-1254-2

R.T.: 7.405 min
Delta R.T.: 0.008 min
Response: 522655
Conc: 76.74 ng/ml



#27 AR-1254-2

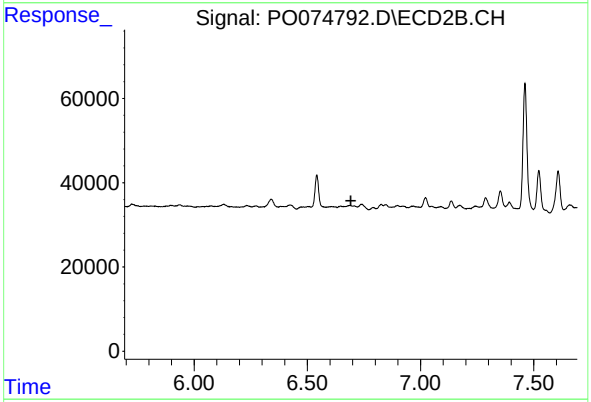
R.T.: 0.000 min
Exp R.T. : 6.275 min
Response: 0
Conc: N.D.



#28 AR-1254-3

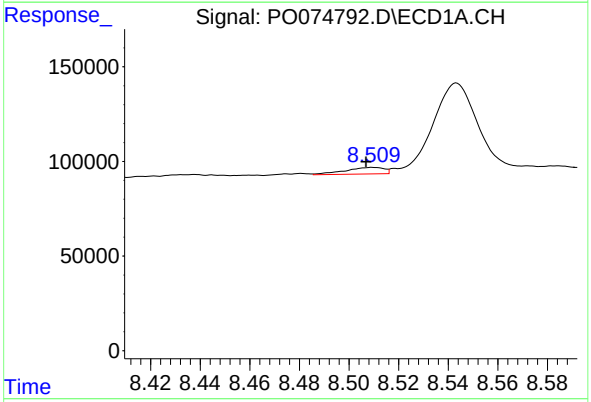
R.T.: 7.803 min
Delta R.T.: 0.022 min
Response: 36327
Conc: 5.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



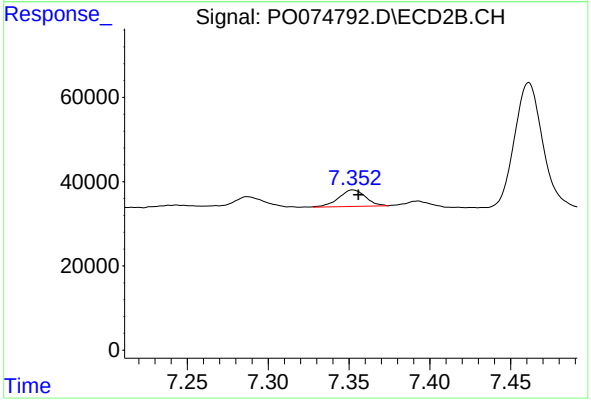
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.692 min
Response: 0
Conc: N.D.



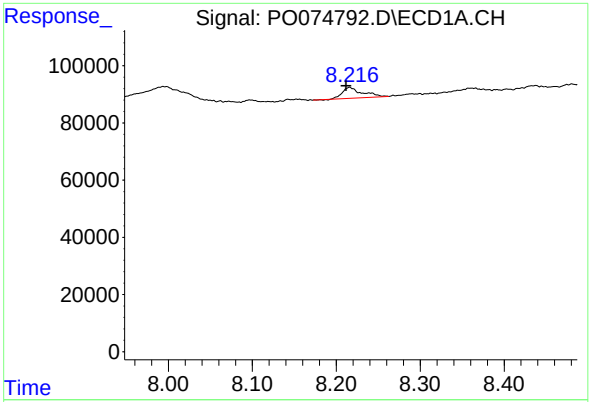
#30 AR-1254-5

R.T.: 8.510 min
Delta R.T.: 0.003 min
Response: 37486
Conc: 6.45 ng/ml



#30 AR-1254-5

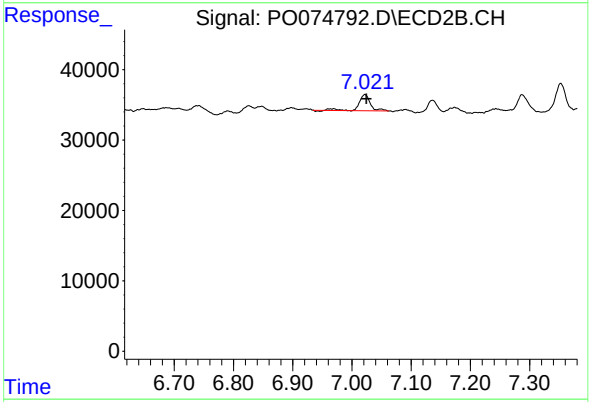
R.T.: 7.352 min
Delta R.T.: -0.003 min
Response: 45218
Conc: 9.99 ng/ml



#32 AR-1260-2

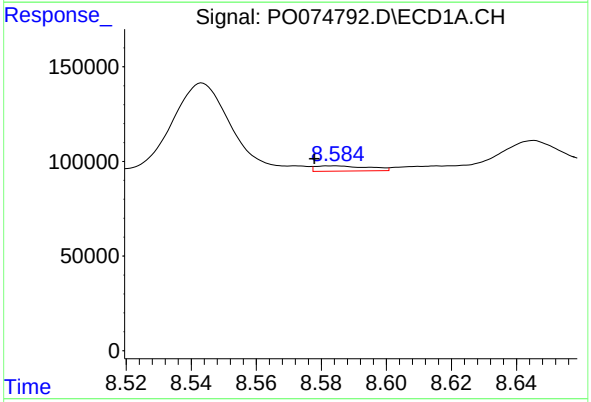
R.T.: 8.216 min
Delta R.T.: 0.004 min
Response: 62232
Conc: 9.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



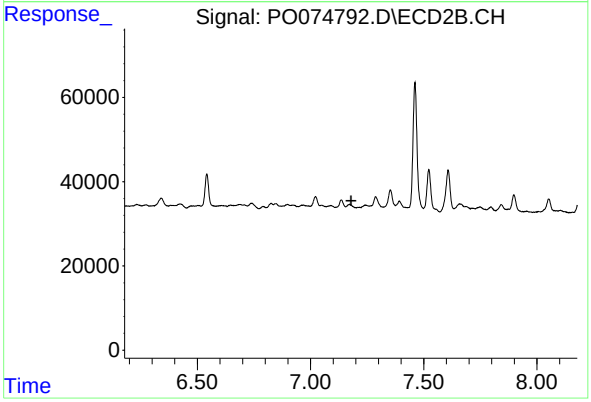
#32 AR-1260-2

R.T.: 7.022 min
Delta R.T.: -0.003 min
Response: 31006
Conc: 7.29 ng/ml



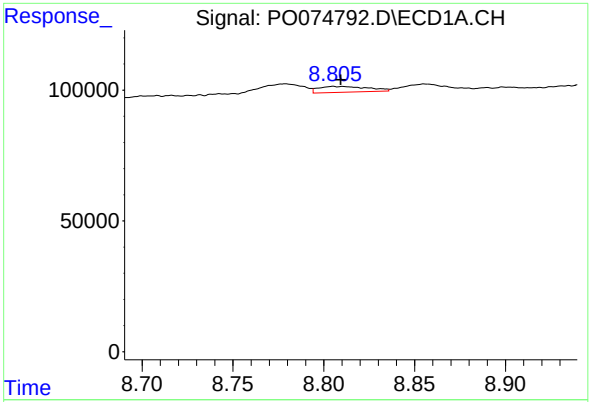
#33 AR-1260-3

R.T.: 8.584 min
Delta R.T.: 0.006 min
Response: 31250
Conc: 5.45 ng/ml



#33 AR-1260-3

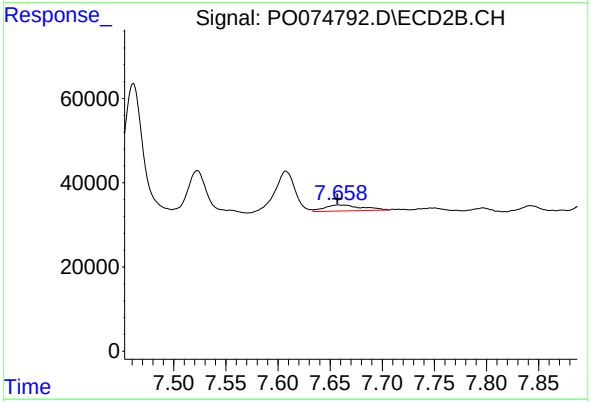
R.T.: 0.000 min
Exp R.T. : 7.179 min
Response: 0
Conc: N.D.



#34 AR-1260-4

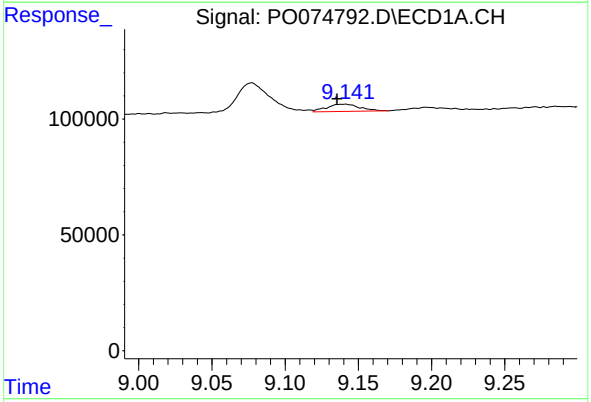
R.T.: 8.805 min
Delta R.T.: -0.004 min
Response: 42850
Conc: 7.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



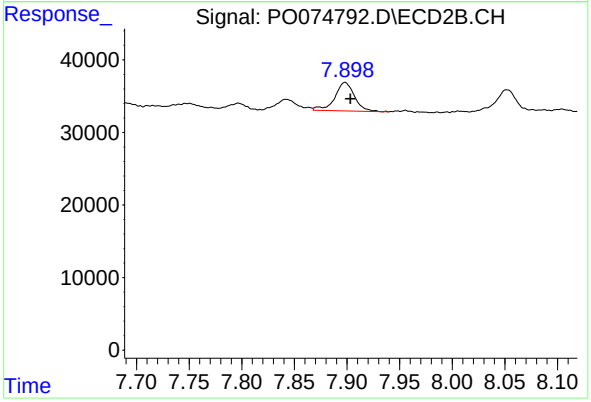
#34 AR-1260-4

R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 35944
Conc: 11.48 ng/ml



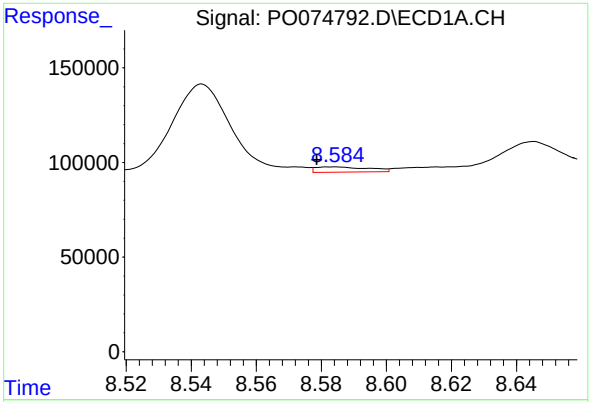
#35 AR-1260-5

R.T.: 9.140 min
Delta R.T.: 0.005 min
Response: 49056
Conc: 3.93 ng/ml



#35 AR-1260-5

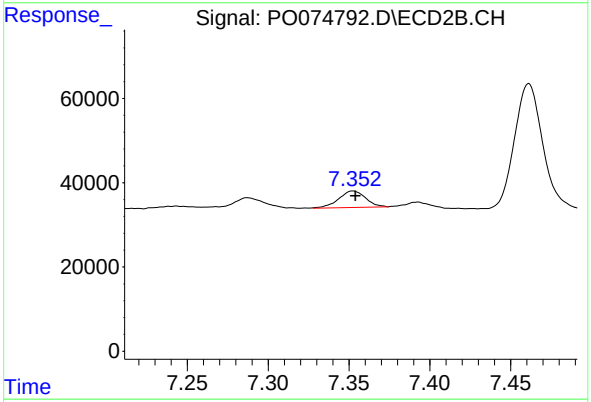
R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 51223
Conc: 6.44 ng/ml



#36 AR-1262-1

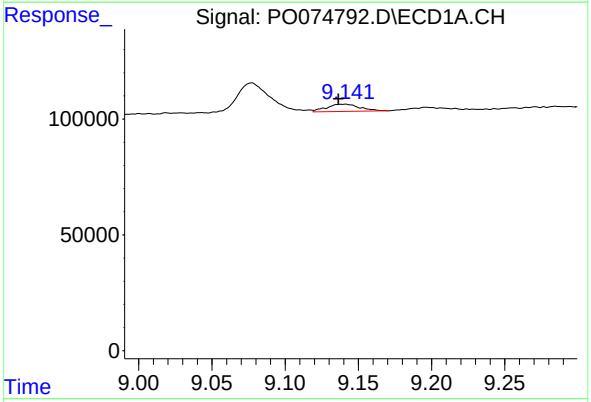
R.T.: 8.584 min
Delta R.T.: 0.005 min
Response: 31250
Conc: 3.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



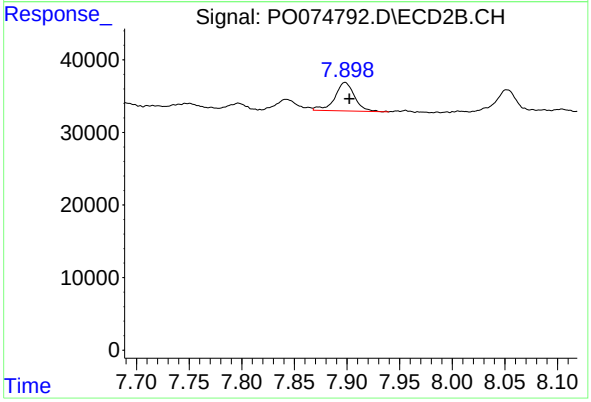
#36 AR-1262-1

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 45218
Conc: 17.77 ng/ml



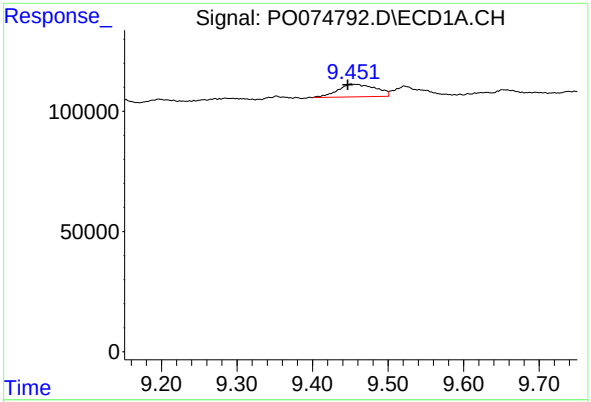
#37 AR-1262-2

R.T.: 9.140 min
Delta R.T.: 0.004 min
Response: 49056
Conc: 3.20 ng/ml



#37 AR-1262-2

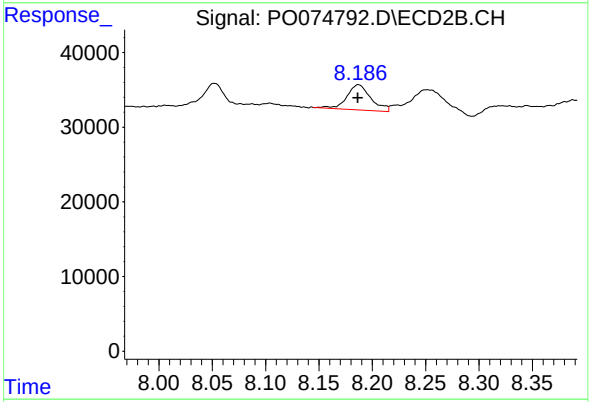
R.T.: 7.898 min
Delta R.T.: -0.004 min
Response: 51223
Conc: 5.57 ng/ml



#38 AR-1262-3

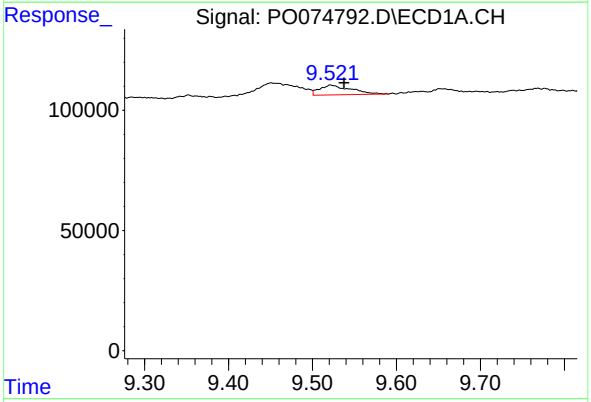
R.T.: 9.451 min
Delta R.T.: 0.004 min
Response: 183441
Conc: 18.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



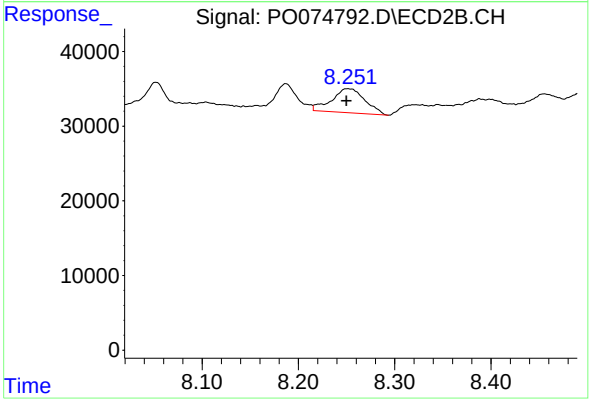
#38 AR-1262-3

R.T.: 8.187 min
Delta R.T.: 0.000 min
Response: 52759
Conc: 13.34 ng/ml



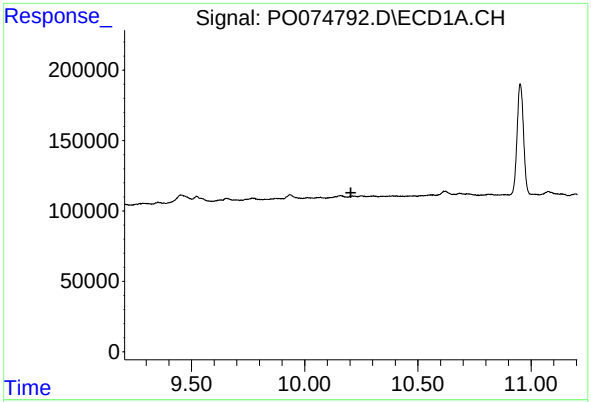
#39 AR-1262-4

R.T.: 9.521 min
Delta R.T.: -0.016 min
Response: 103731
Conc: 13.93 ng/ml



#39 AR-1262-4

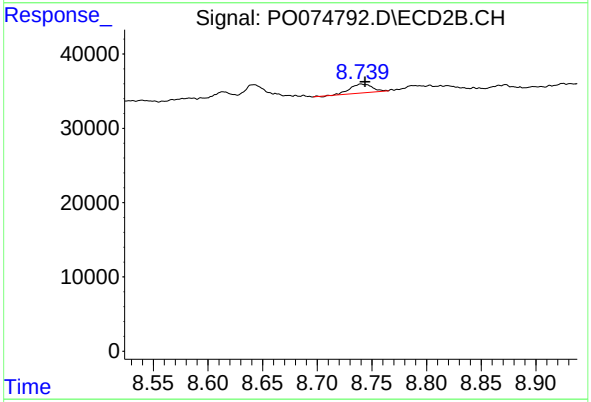
R.T.: 8.251 min
Delta R.T.: 0.001 min
Response: 77522
Conc: 11.70 ng/ml



#40 AR-1262-5

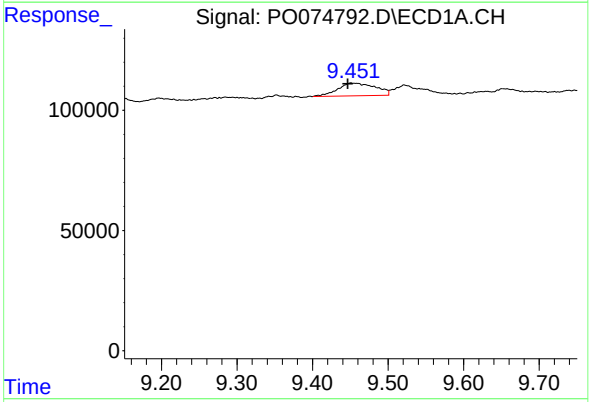
R.T.: 0.000 min
Exp R.T. : 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



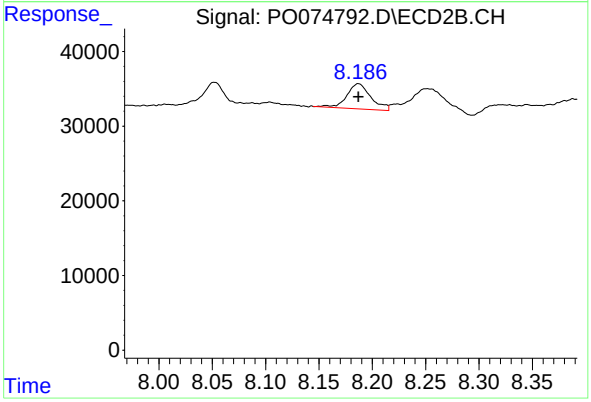
#40 AR-1262-5

R.T.: 8.740 min
Delta R.T.: -0.004 min
Response: 16963
Conc: 5.49 ng/ml



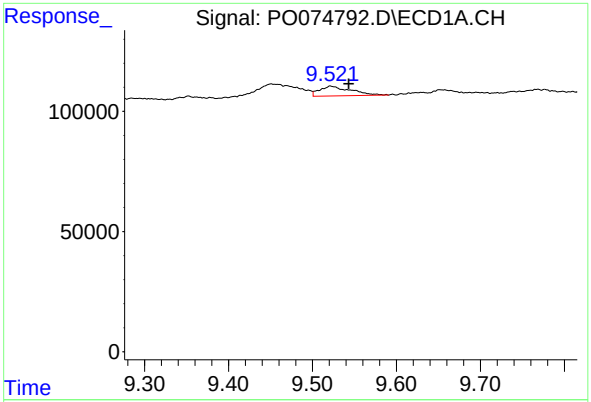
#41 AR-1268-1

R.T.: 9.451 min
Delta R.T.: 0.004 min
Response: 183441
Conc: 9.82 ng/ml



#41 AR-1268-1

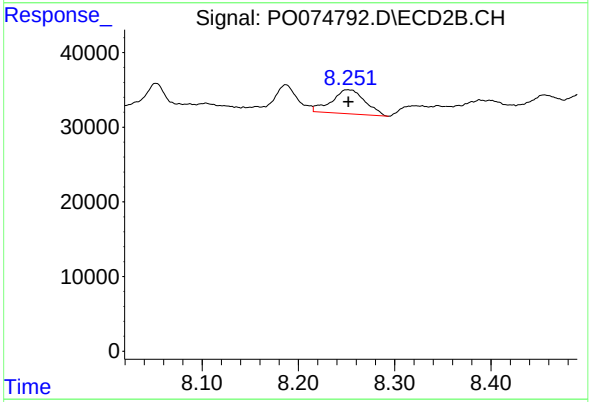
R.T.: 8.187 min
Delta R.T.: 0.000 min
Response: 52759
Conc: 4.71 ng/ml



#42 AR-1268-2

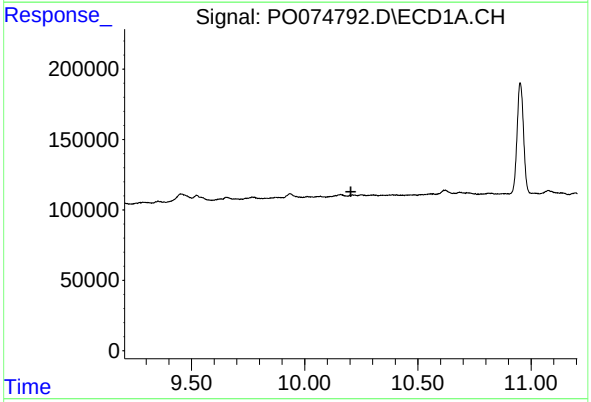
R.T.: 9.521 min
Delta R.T.: -0.022 min
Response: 103731
Conc: 6.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



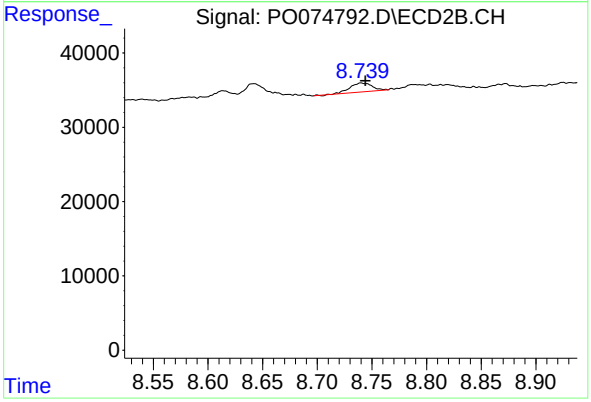
#42 AR-1268-2

R.T.: 8.251 min
Delta R.T.: 0.000 min
Response: 77522
Conc: 8.10 ng/ml



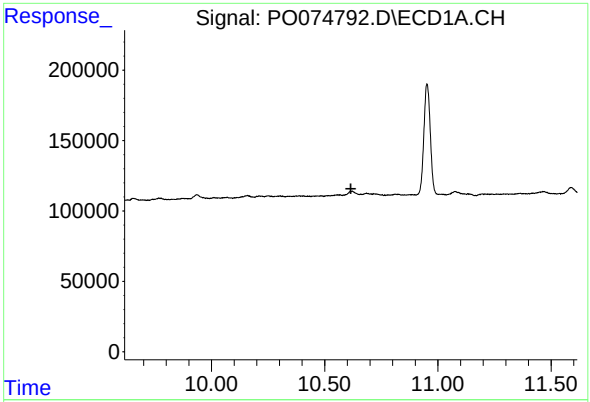
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.204 min
Response: 0
Conc: N.D.



#44 AR-1268-4

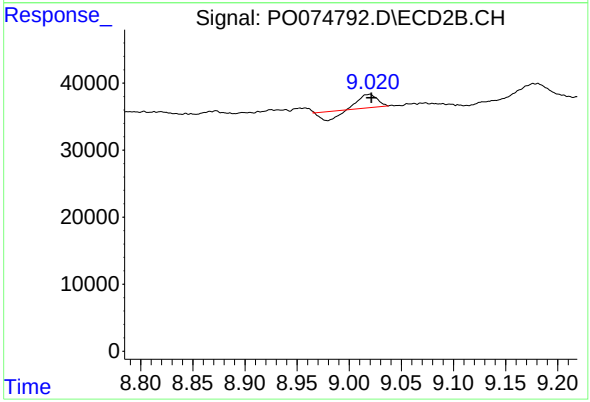
R.T.: 8.740 min
Delta R.T.: -0.004 min
Response: 16963
Conc: 4.89 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.020 min
Delta R.T.: -0.002 min
Response: 12751
Conc: 0.54 ng/ml