Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061421\
Data File : PO078779.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jun 2021 19:18
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 01:45:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061321.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 14 05:33:30 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...	4.330	3.606	1617567	679886	19.105	19.640	
2)	SA Decachlor...	9.939	8.790	1259668	668729	21.465	21.508	
	Target Compounds							
4)	L1 AR-1016-2	5.677f	0.000	15189	0	3.898	N.D.	#
5)	L1 AR-1016-3	5.711	0.000	9711	0	4.121	N.D.	#
9)	L2 AR-1221-2	4.671	0.000	14996	0	22.601	N.D.	#
12)	L3 AR-1232-2	5.335	0.000	11710	0	14.289	N.D.	#
13)	L3 AR-1232-3	5.677f	0.000	15189	0	9.521	N.D.	#
15)	L3 AR-1232-5	5.924	0.000	76147	0	145.717	N.D.	#
17)	L4 AR-1242-2	5.677f	0.000	15189	0	5.031	N.D.	#
18)	L4 AR-1242-3	5.711	0.000	9711	0	5.319	N.D.	#
20)	L4 AR-1242-5	6.589	5.712f	25425	393182	16.908	439.494	#
22)	L5 AR-1248-2	5.924	0.000	76147	0	36.490	N.D.	#
24)	L5 AR-1248-4	6.528f	0.000	949488	0	362.592	N.D.	#
25)	L5 AR-1248-5	6.589	5.712f	25425	393182	10.062	356.660	#
26)	L6 AR-1254-1	6.528	5.712f	949488	393182	346.385	222.544	#
28)	L6 AR-1254-3	7.140f	6.260	356540	5065	81.891	2.083	#
29)	L6 AR-1254-4	7.428	0.000	29424	0	9.558	N.D.	#
30)	L6 AR-1254-5	7.821f	0.000	86133	0	24.988	N.D.	#
32)	L7 AR-1260-2	7.544	6.562f	22928	151048	6.202	74.952	#
33)	L7 AR-1260-3	7.909	6.749	3338	16065	1.177	8.235	#
35)	L7 AR-1260-5	8.460	0.000	3870	0	0.634	N.D.	#
36)	L8 AR-1262-1	7.909	0.000	3338	0	0.806	N.D.	#
37)	L8 AR-1262-2	8.460	0.000	3870	0	0.560	N.D.	#
38)	L8 AR-1262-3	0.000	7.722f	0	35992	N.D.	21.775	#
40)	L8 AR-1262-5	9.338	0.000	42437	0	17.367	N.D.	#
41)	L9 AR-1268-1	0.000	7.722f	0	35992	N.D.	8.181	#
44)	L9 AR-1268-4	9.338	0.000	42437	0	16.488	N.D.	#

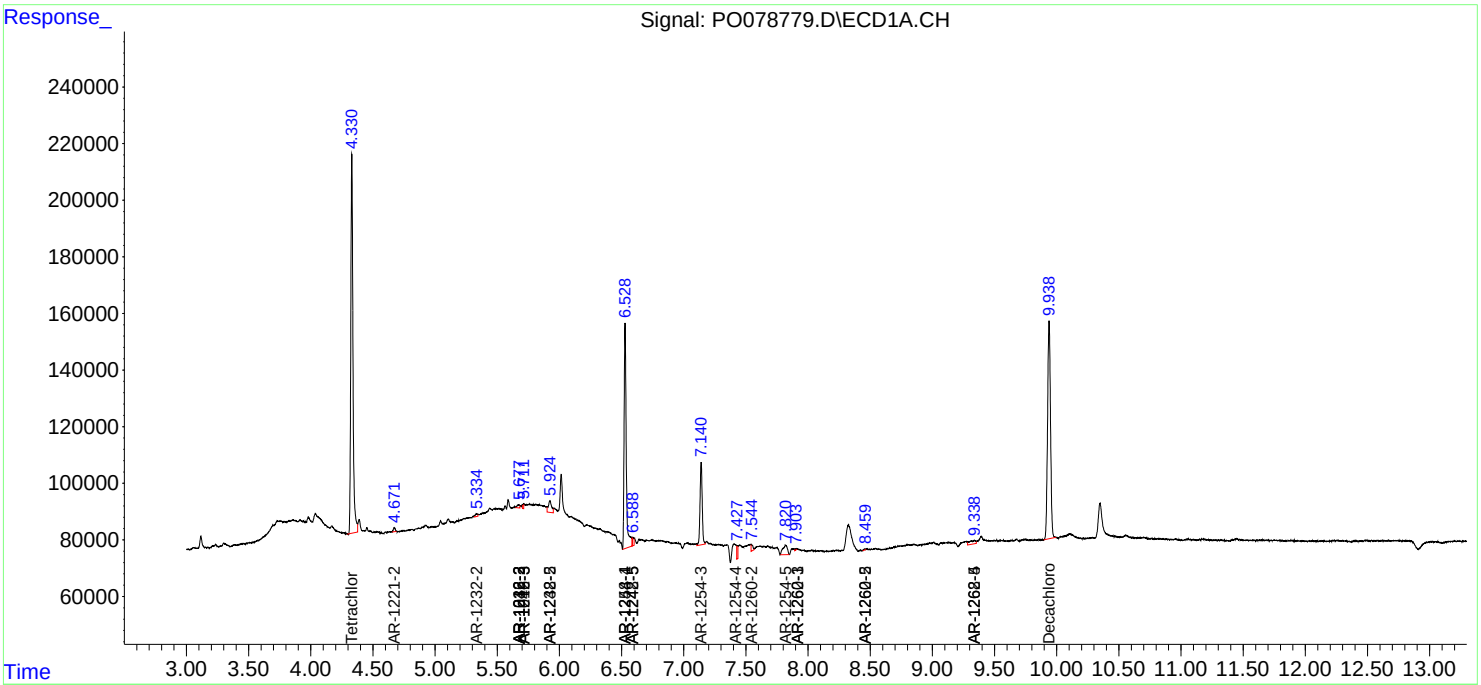
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

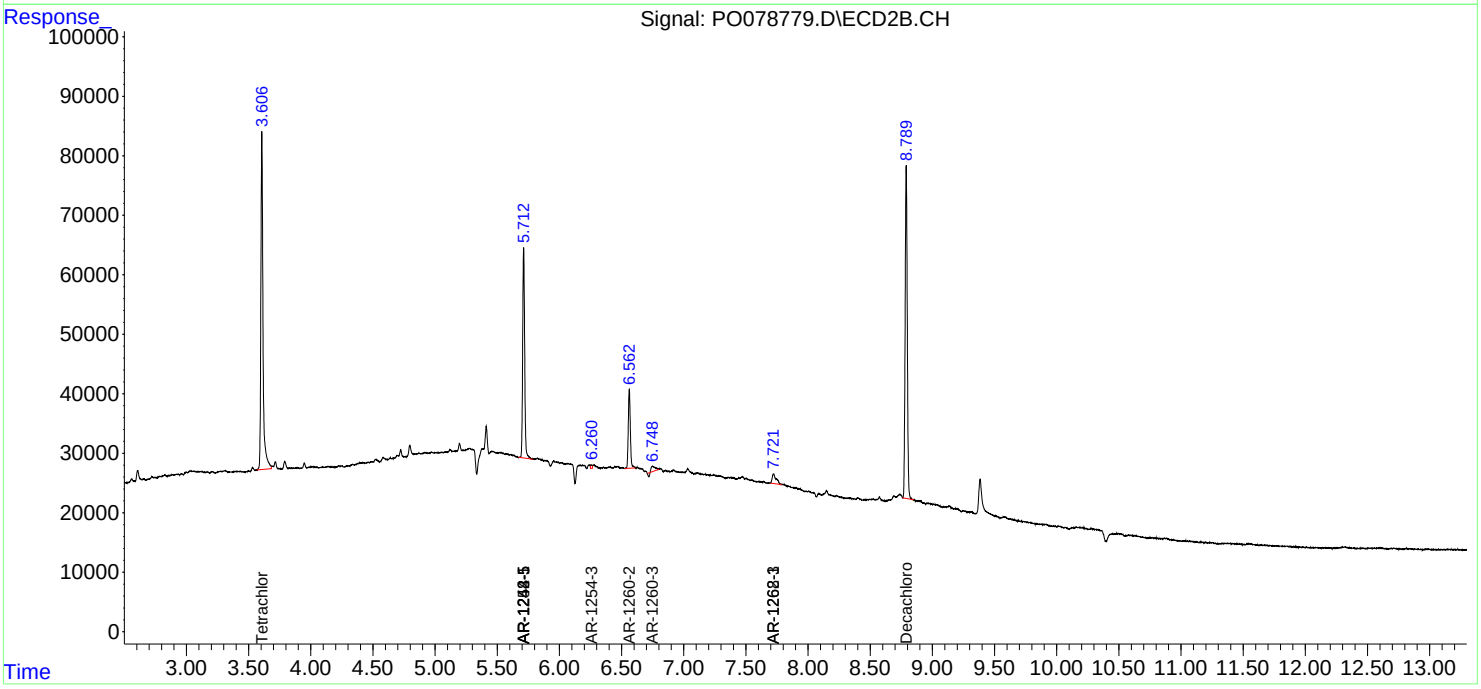
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061421\
Data File : PO078779.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jun 2021 19:18
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

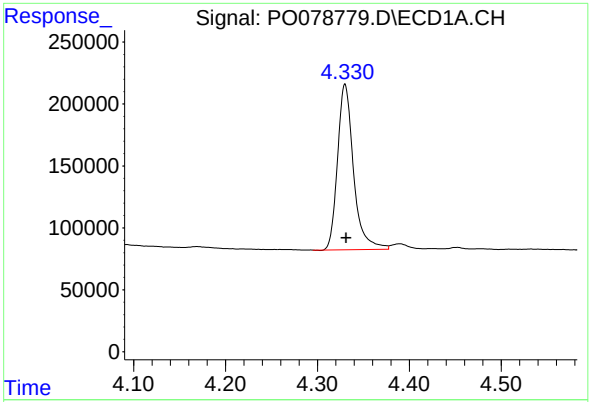
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 01:45:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061321.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 14 05:33:30 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



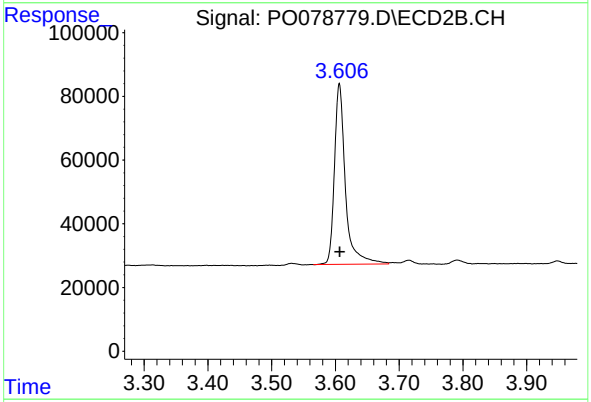




#1 Tetrachloro-m-xylene

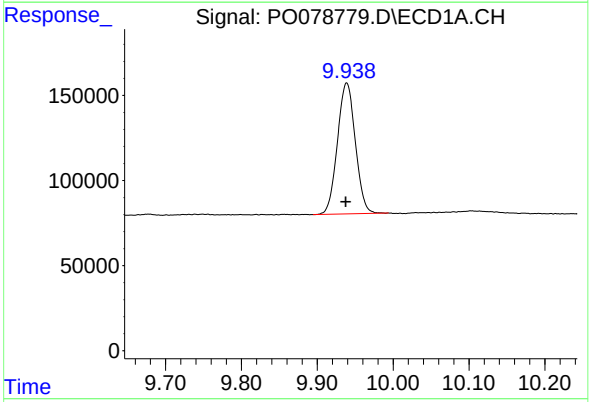
R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 1617567
Conc: 19.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



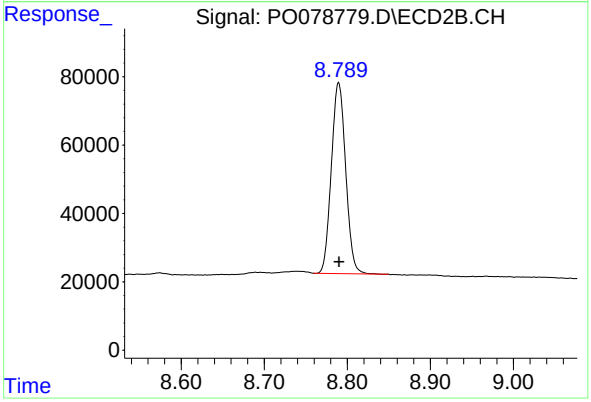
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: 0.000 min
Response: 679886
Conc: 19.64 ng/ml



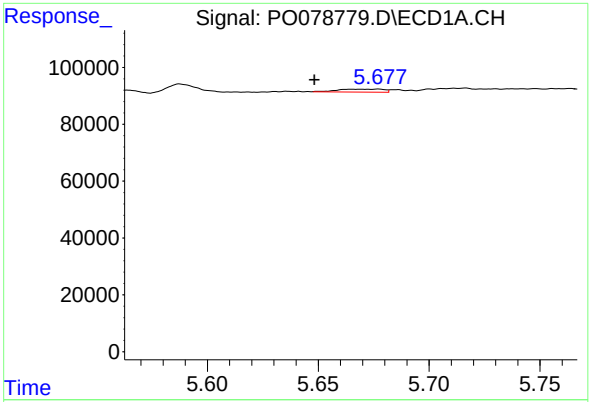
#2 Decachlorobiphenyl

R.T.: 9.939 min
Delta R.T.: 0.001 min
Response: 1259668
Conc: 21.47 ng/ml



#2 Decachlorobiphenyl

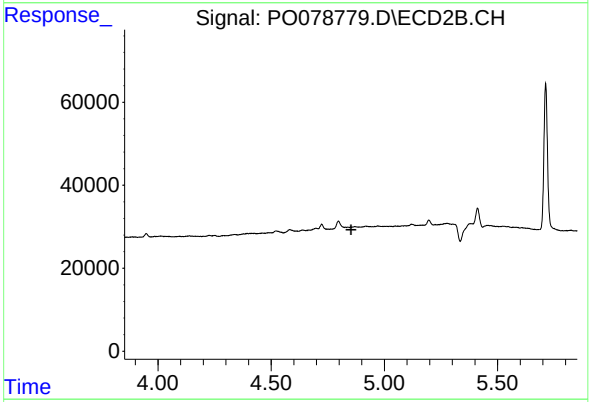
R.T.: 8.790 min
Delta R.T.: 0.000 min
Response: 668729
Conc: 21.51 ng/ml



#4 AR-1016-2

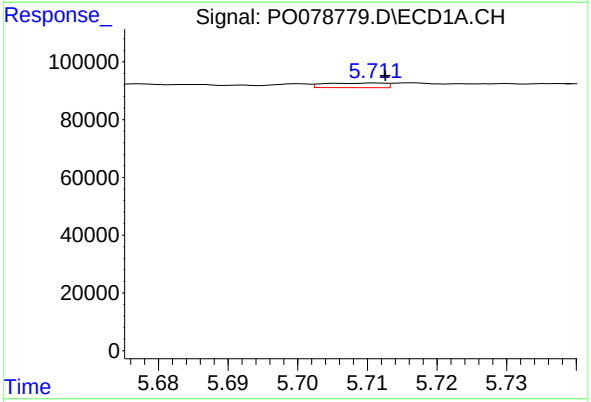
R.T.: 5.677 min
Delta R.T.: 0.029 min
Response: 15189
Conc: 3.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



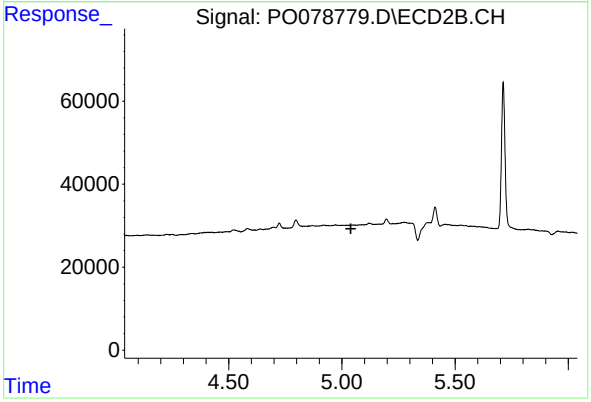
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



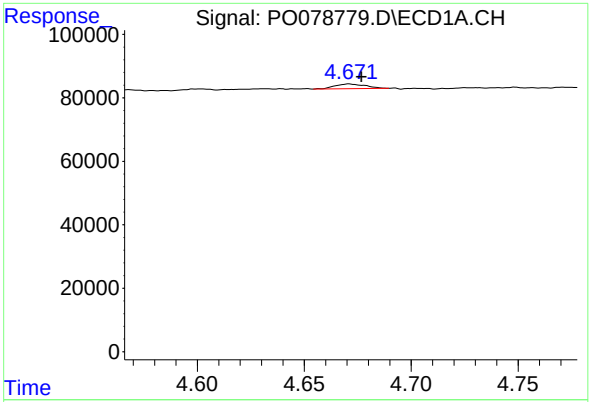
#5 AR-1016-3

R.T.: 5.711 min
Delta R.T.: -0.001 min
Response: 9711
Conc: 4.12 ng/ml



#5 AR-1016-3

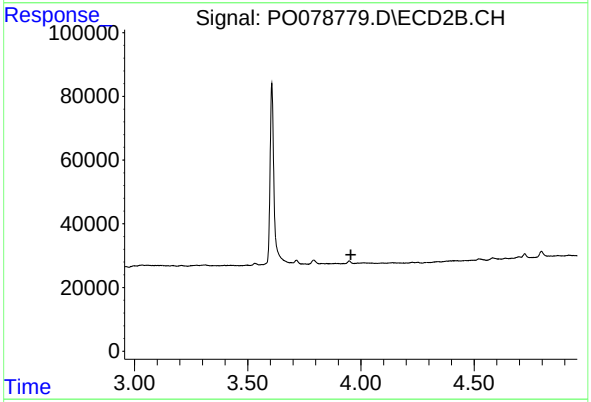
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#9 AR-1221-2

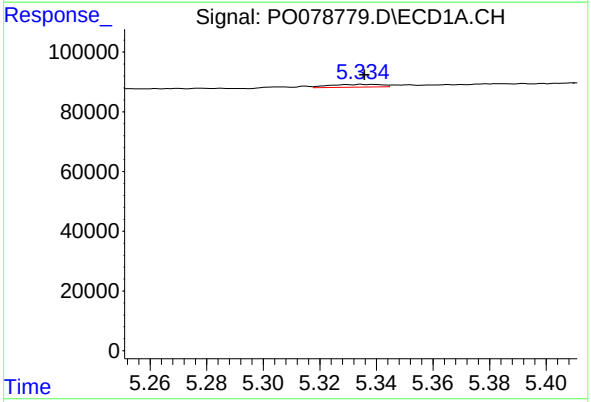
R.T.: 4.671 min
Delta R.T.: -0.006 min
Response: 14996
Conc: 22.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



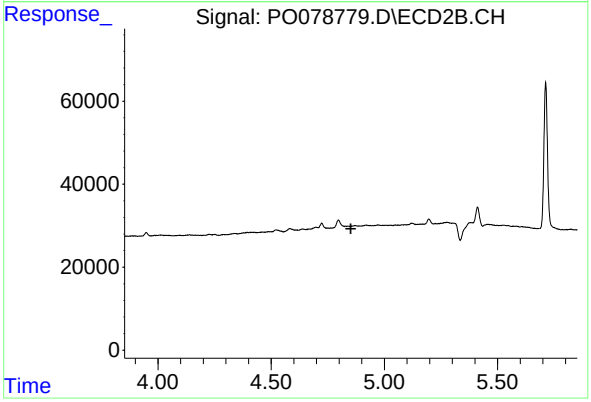
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.956 min
Response: 0
Conc: N.D.



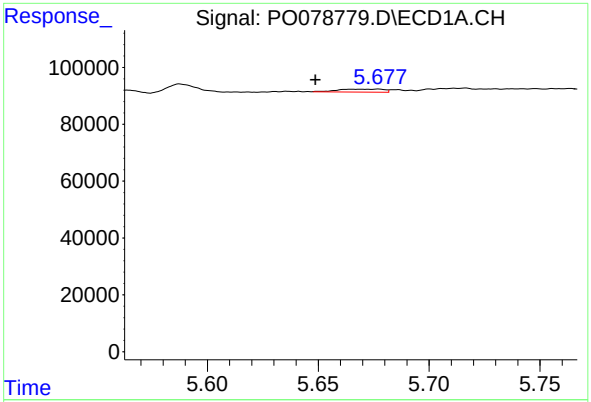
#12 AR-1232-2

R.T.: 5.335 min
Delta R.T.: -0.001 min
Response: 11710
Conc: 14.29 ng/ml



#12 AR-1232-2

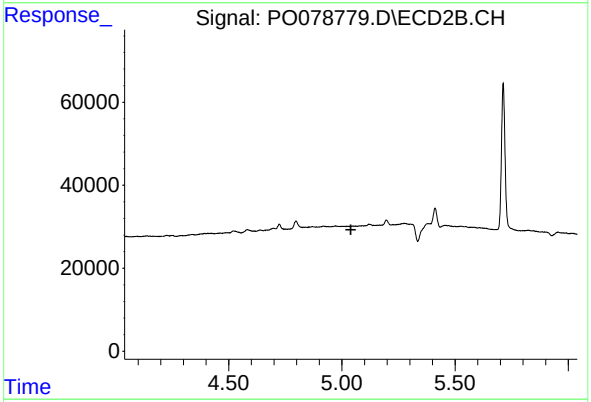
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#13 AR-1232-3

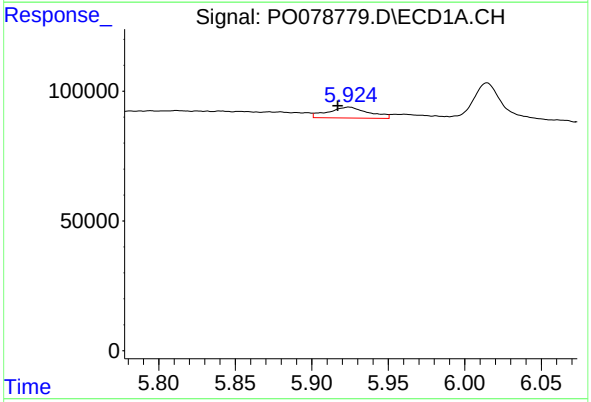
R.T.: 5.677 min
Delta R.T.: 0.028 min
Response: 15189
Conc: 9.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



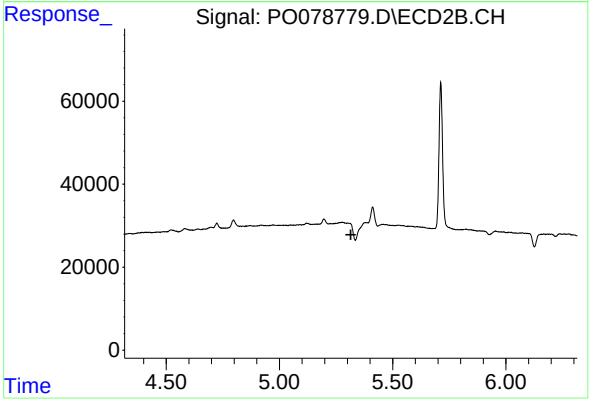
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



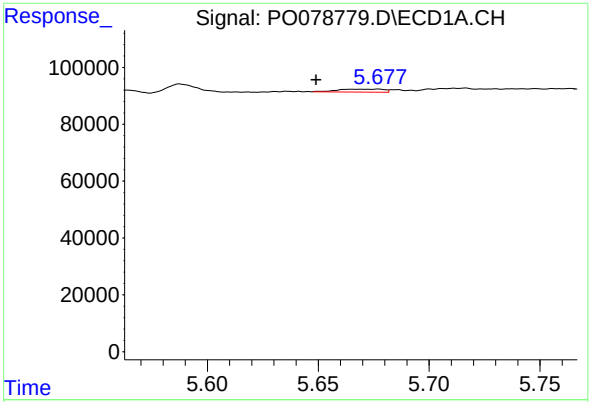
#15 AR-1232-5

R.T.: 5.924 min
Delta R.T.: 0.008 min
Response: 76147
Conc: 145.72 ng/ml



#15 AR-1232-5

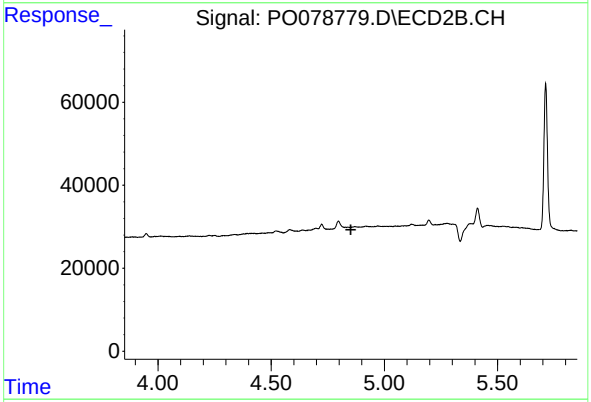
R.T.: 0.000 min
Exp R.T. : 5.316 min
Response: 0
Conc: N.D.



#17 AR-1242-2

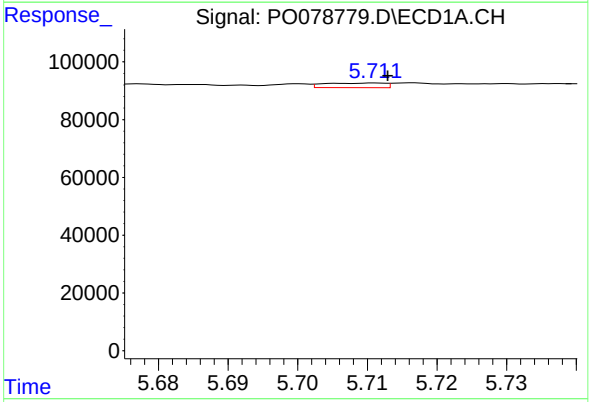
R.T.: 5.677 min
Delta R.T.: 0.028 min
Response: 15189
Conc: 5.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



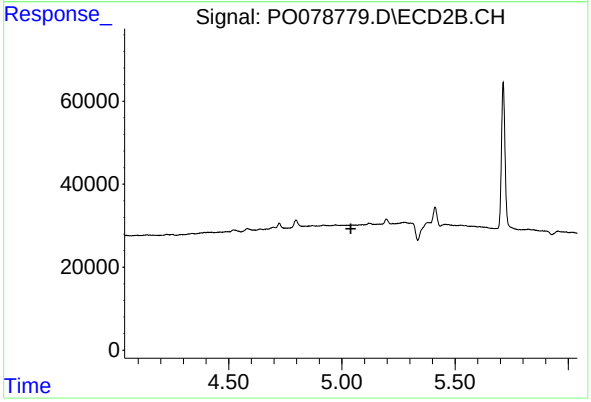
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



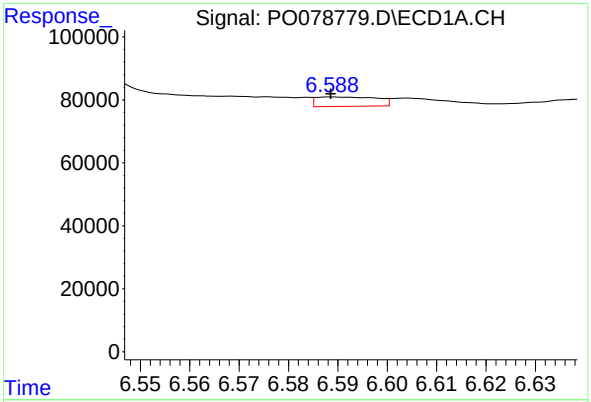
#18 AR-1242-3

R.T.: 5.711 min
Delta R.T.: -0.002 min
Response: 9711
Conc: 5.32 ng/ml



#18 AR-1242-3

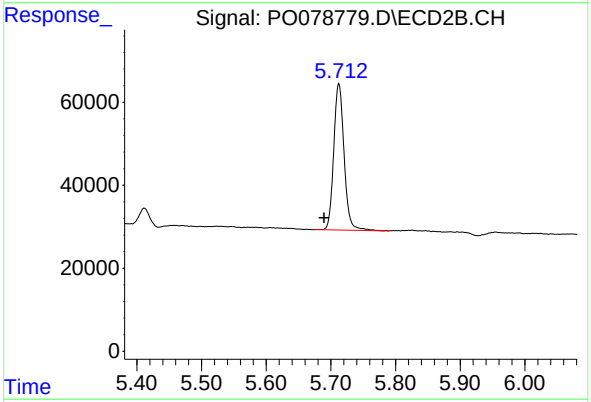
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#20 AR-1242-5

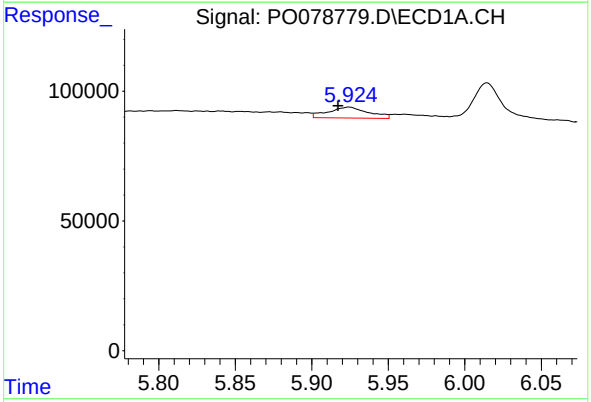
R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 25425
Conc: 16.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



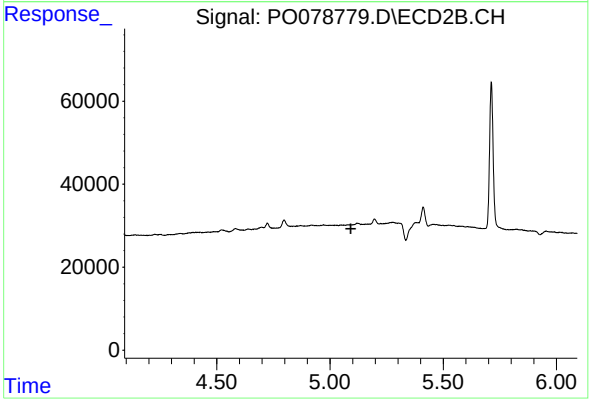
#20 AR-1242-5

R.T.: 5.712 min
Delta R.T.: 0.023 min
Response: 393182
Conc: 439.49 ng/ml



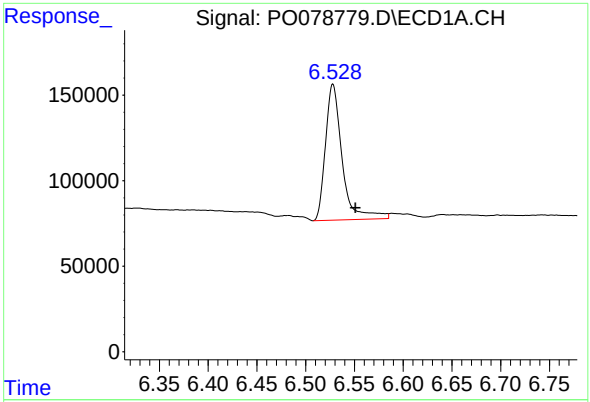
#22 AR-1248-2

R.T.: 5.924 min
Delta R.T.: 0.007 min
Response: 76147
Conc: 36.49 ng/ml



#22 AR-1248-2

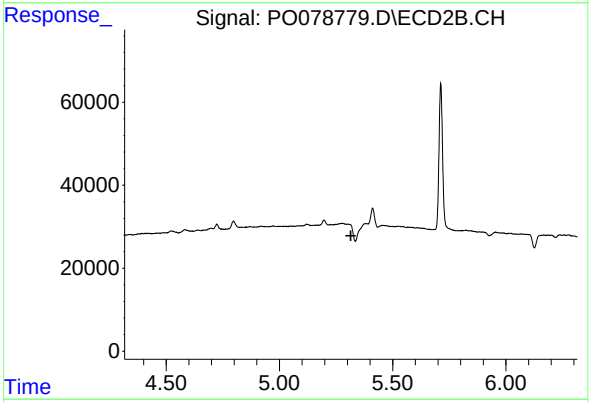
R.T.: 0.000 min
Exp R.T. : 5.093 min
Response: 0
Conc: N.D.



#24 AR-1248-4

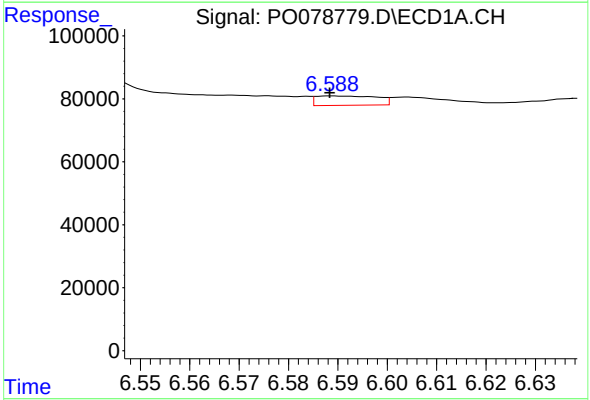
R.T.: 6.528 min
Delta R.T.: -0.023 min
Response: 949488
Conc: 362.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



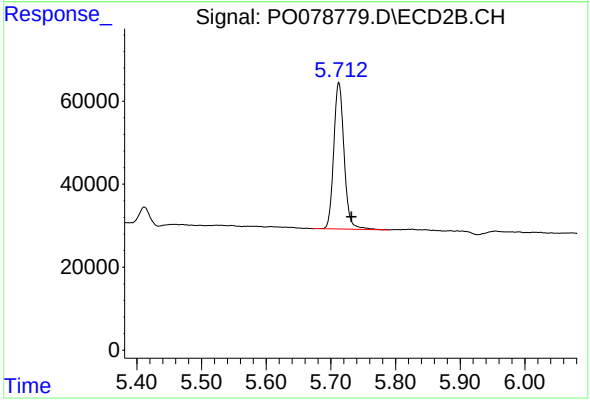
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.316 min
Response: 0
Conc: N.D.



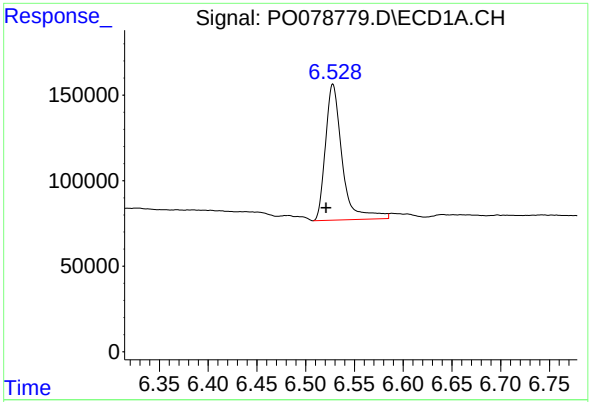
#25 AR-1248-5

R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 25425
Conc: 10.06 ng/ml



#25 AR-1248-5

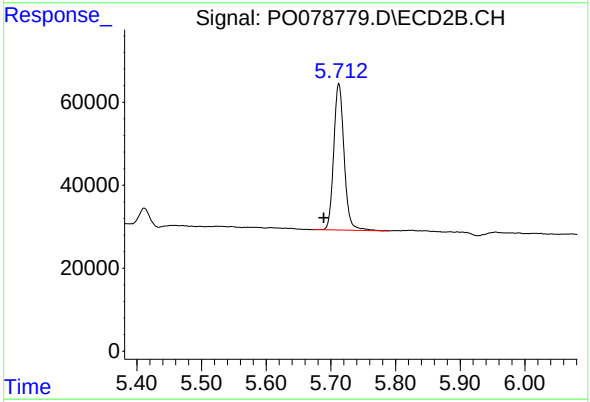
R.T.: 5.712 min
Delta R.T.: -0.019 min
Response: 393182
Conc: 356.66 ng/ml



#26 AR-1254-1

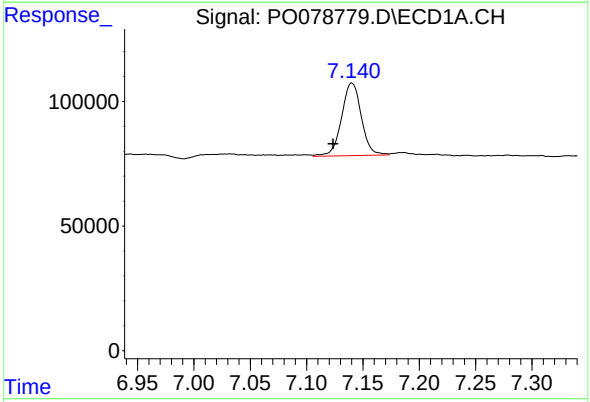
R.T.: 6.528 min
Delta R.T.: 0.007 min
Response: 949488
Conc: 346.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



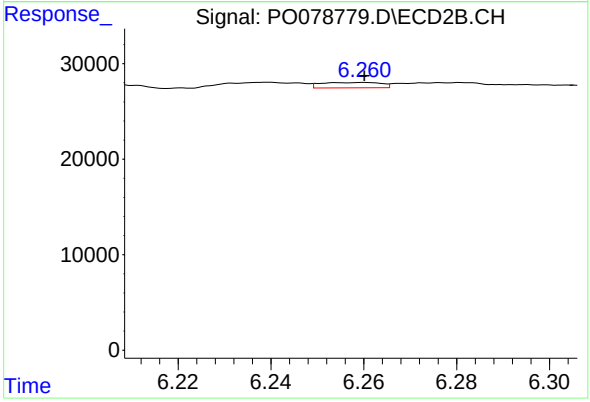
#26 AR-1254-1

R.T.: 5.712 min
Delta R.T.: 0.023 min
Response: 393182
Conc: 222.54 ng/ml



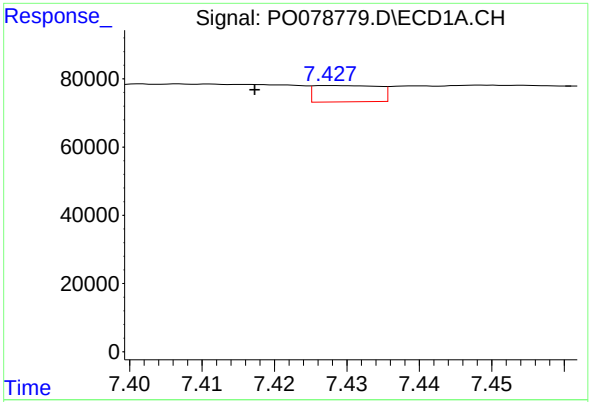
#28 AR-1254-3

R.T.: 7.140 min
Delta R.T.: 0.017 min
Response: 356540
Conc: 81.89 ng/ml



#28 AR-1254-3

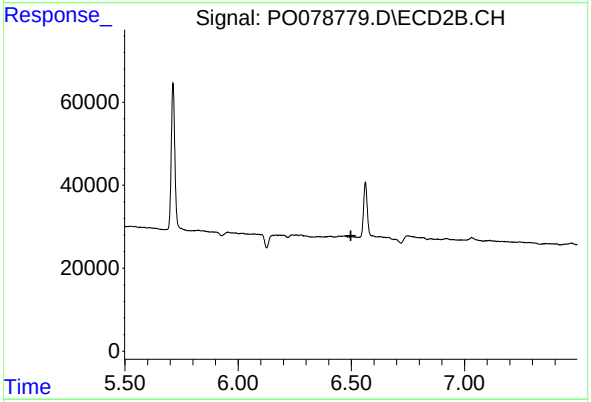
R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 5065
Conc: 2.08 ng/ml



#29 AR-1254-4

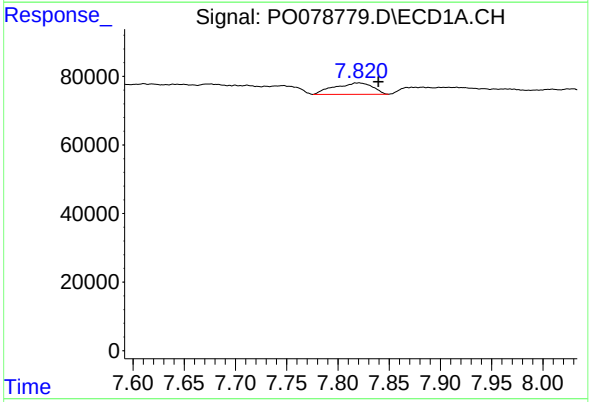
R.T.: 7.428 min
Delta R.T.: 0.010 min
Response: 29424
Conc: 9.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



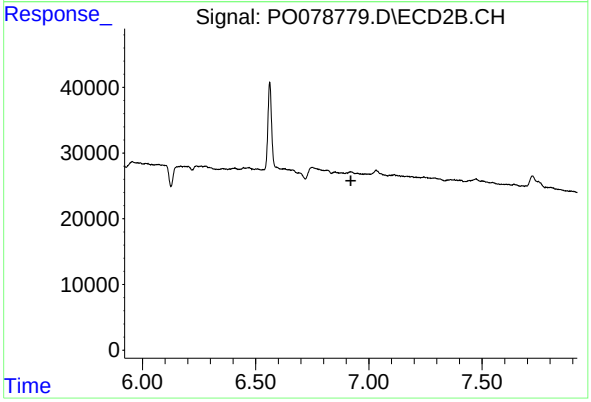
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.498 min
Response: 0
Conc: N.D.



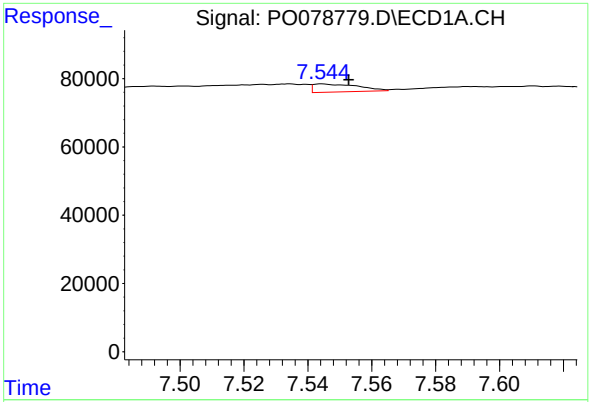
#30 AR-1254-5

R.T.: 7.821 min
Delta R.T.: -0.019 min
Response: 86133
Conc: 24.99 ng/ml



#30 AR-1254-5

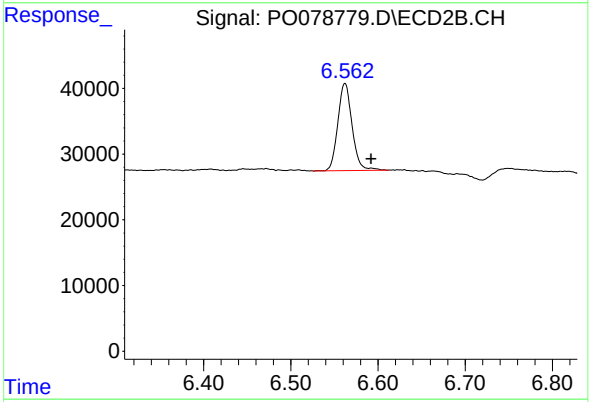
R.T.: 0.000 min
Exp R.T. : 6.921 min
Response: 0
Conc: N.D.



#32 AR-1260-2

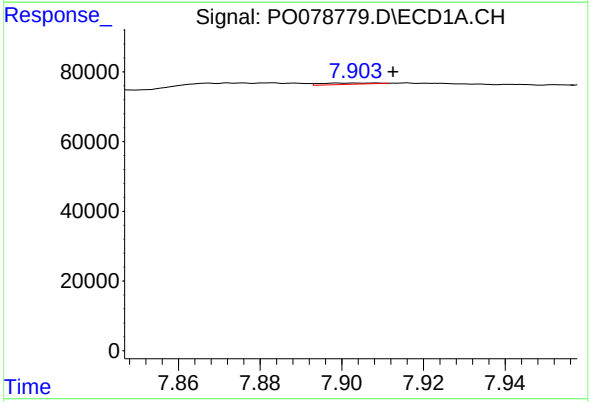
R.T.: 7.544 min
Delta R.T.: -0.008 min
Response: 22928
Conc: 6.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



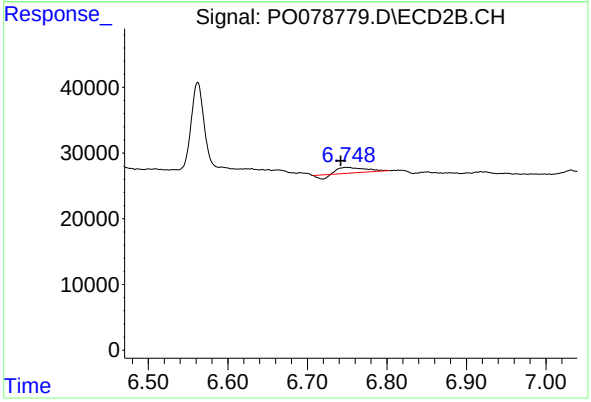
#32 AR-1260-2

R.T.: 6.562 min
Delta R.T.: -0.030 min
Response: 151048
Conc: 74.95 ng/ml



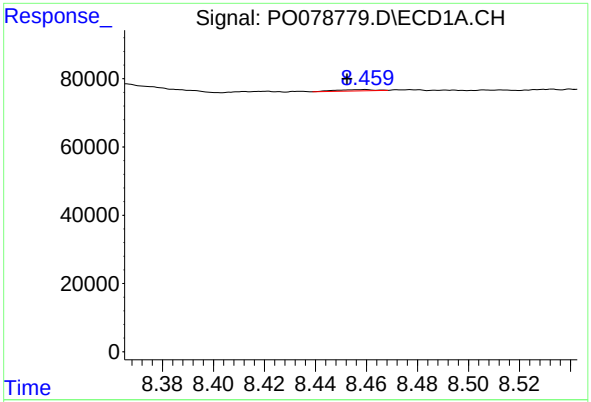
#33 AR-1260-3

R.T.: 7.909 min
Delta R.T.: -0.004 min
Response: 3338
Conc: 1.18 ng/ml



#33 AR-1260-3

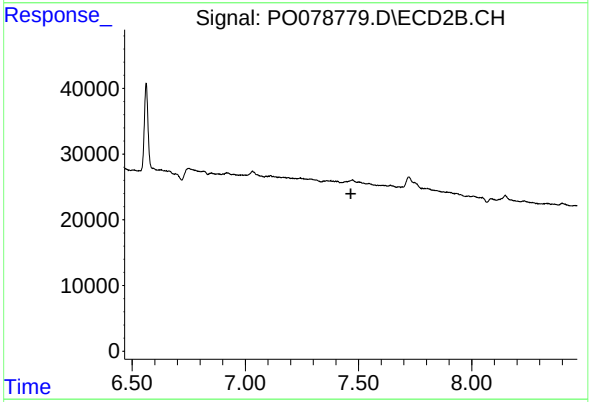
R.T.: 6.749 min
Delta R.T.: 0.007 min
Response: 16065
Conc: 8.24 ng/ml



#35 AR-1260-5

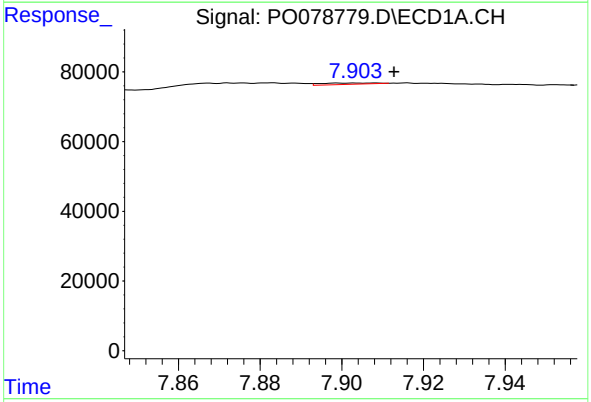
R.T.: 8.460 min
Delta R.T.: 0.007 min
Response: 3870
Conc: 0.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



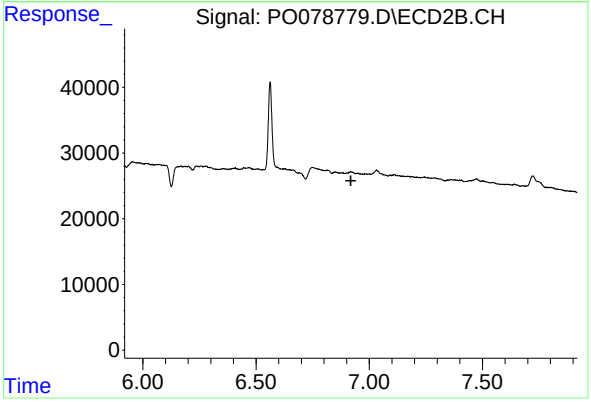
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



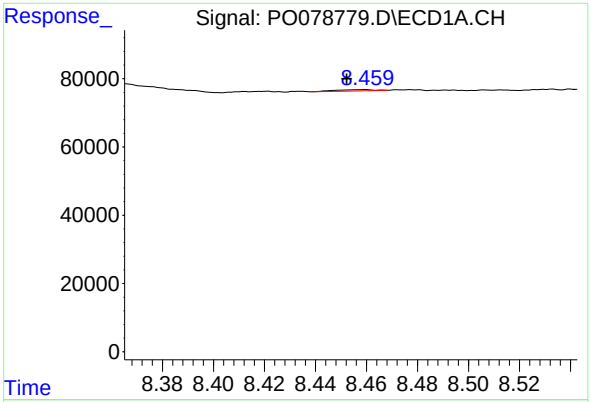
#36 AR-1262-1

R.T.: 7.909 min
Delta R.T.: -0.004 min
Response: 3338
Conc: 0.81 ng/ml



#36 AR-1262-1

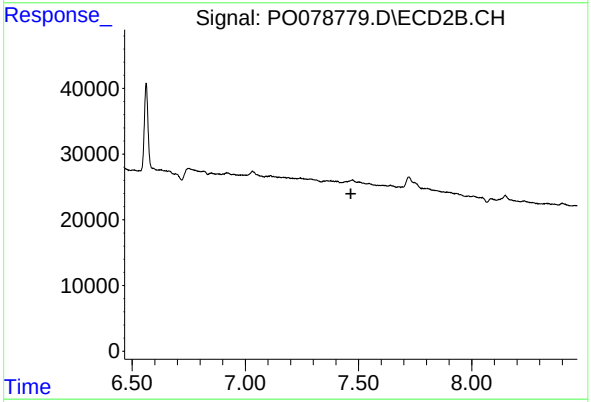
R.T.: 0.000 min
Exp R.T. : 6.919 min
Response: 0
Conc: N.D.



#37 AR-1262-2

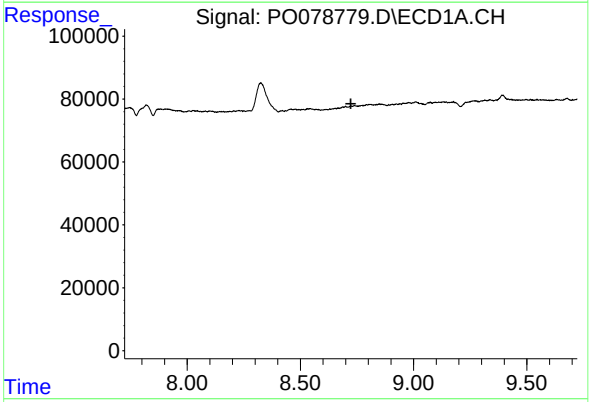
R.T.: 8.460 min
Delta R.T.: 0.007 min
Response: 3870
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



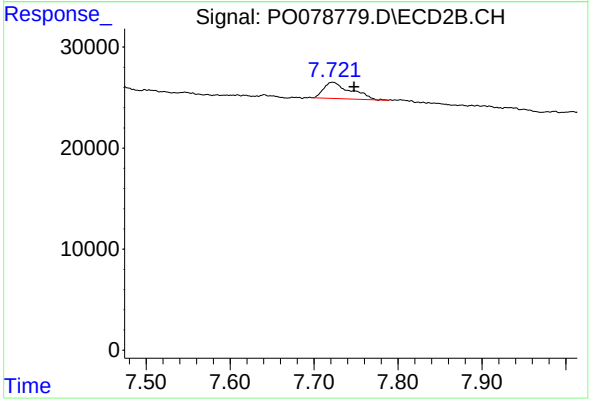
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



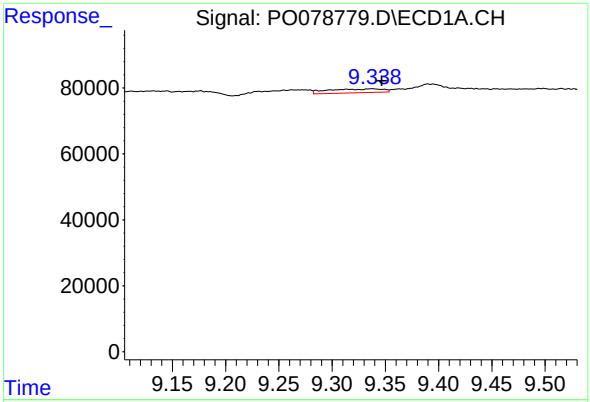
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.723 min
Response: 0
Conc: N.D.



#38 AR-1262-3

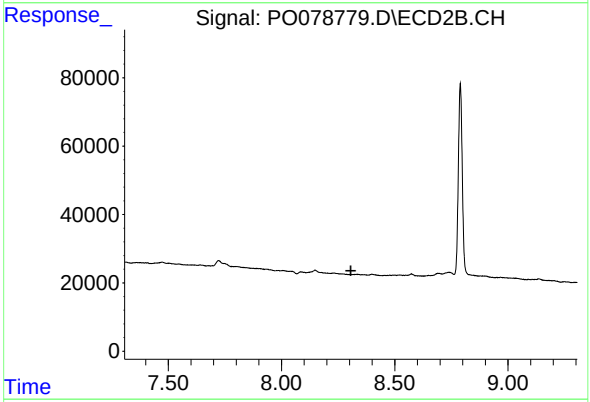
R.T.: 7.722 min
Delta R.T.: -0.026 min
Response: 35992
Conc: 21.77 ng/ml



#40 AR-1262-5

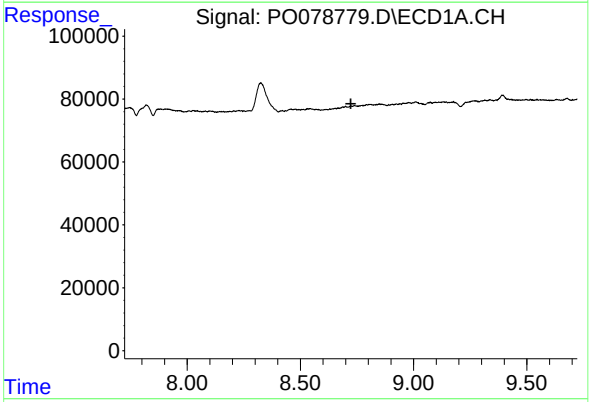
R.T.: 9.338 min
Delta R.T.: -0.009 min
Response: 42437
Conc: 17.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



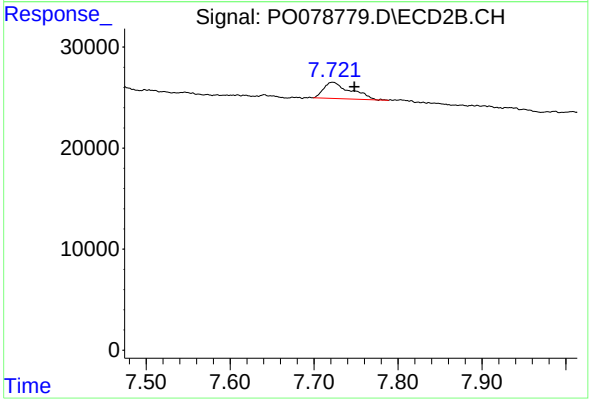
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.



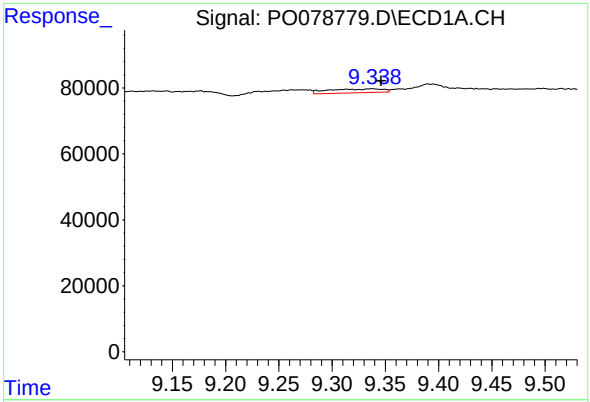
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.723 min
Response: 0
Conc: N.D.



#41 AR-1268-1

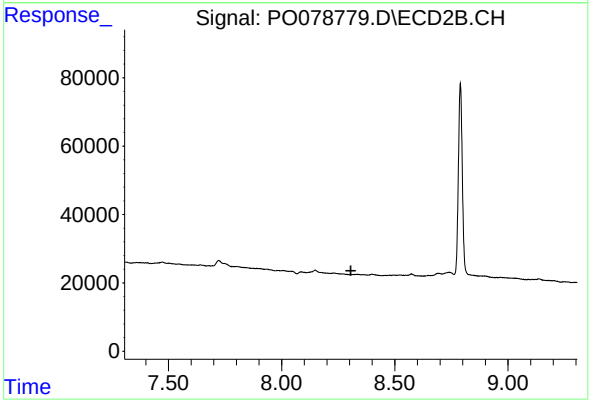
R.T.: 7.722 min
Delta R.T.: -0.026 min
Response: 35992
Conc: 8.18 ng/ml



#44 AR-1268-4

R.T.: 9.338 min
Delta R.T.: -0.008 min
Response: 42437
Conc: 16.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.