Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072720\
Data File : PO070024.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2020 9:28
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 17:36:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 27 17:35:07 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							
2) SA	Decachlor...	10.045	0.000	127306	0	2.127	N.D.	#
	Target Compounds							
7) L1	AR-1016-5	0.000	5.292	0	4112	N.D.	2.969	#
8) L2	AR-1221-1	4.630f	0.000	2137	0	5.403	N.D.	#
12) L3	AR-1232-2	5.410	0.000	5686	0	12.465	N.D.	#
15) L3	AR-1232-5	0.000	5.292	0	4112	N.D.	7.807	#
20) L4	AR-1242-5	6.670	0.000	795425	0	655.151	N.D.	#
24) L5	AR-1248-4	0.000	5.292	0	4112	N.D.	2.540	#
25) L5	AR-1248-5	6.670	0.000	795425	0	418.321	N.D.	#
28) L6	AR-1254-3	7.180f	0.000	592447	0	182.659	N.D.	#
29) L6	AR-1254-4	7.470f	0.000	547735	0	182.349	N.D.	#
30) L6	AR-1254-5	7.916	0.000	154963	0	51.880	N.D.	#
33) L7	AR-1260-3	0.000	6.753f	0	454335	N.D.	151.797	#
34) L7	AR-1260-4	8.233f	0.000	851085	0	294.762	N.D.	#
35) L7	AR-1260-5	8.533	7.451	142346	4397	20.863	0.685	#
37) L8	AR-1262-2	8.533	7.451	142346	4397	19.008	0.634	#
38) L8	AR-1262-3	8.796	7.725	60507	4071175	17.938	1407.310	#
40) L8	AR-1262-5	9.457f	0.000	30370	0	11.420	N.D.	#
41) L9	AR-1268-1	8.796	7.725	60507	4071175	6.620	494.990	#
43) L9	AR-1268-3	9.068	8.013	24369	8928	3.523	1.433	#
44) L9	AR-1268-4	9.457f	0.000	30370	0	10.285	N.D.	#
45) L9	AR-1268-5	9.776	0.000	12410	0	0.573	N.D.	#

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

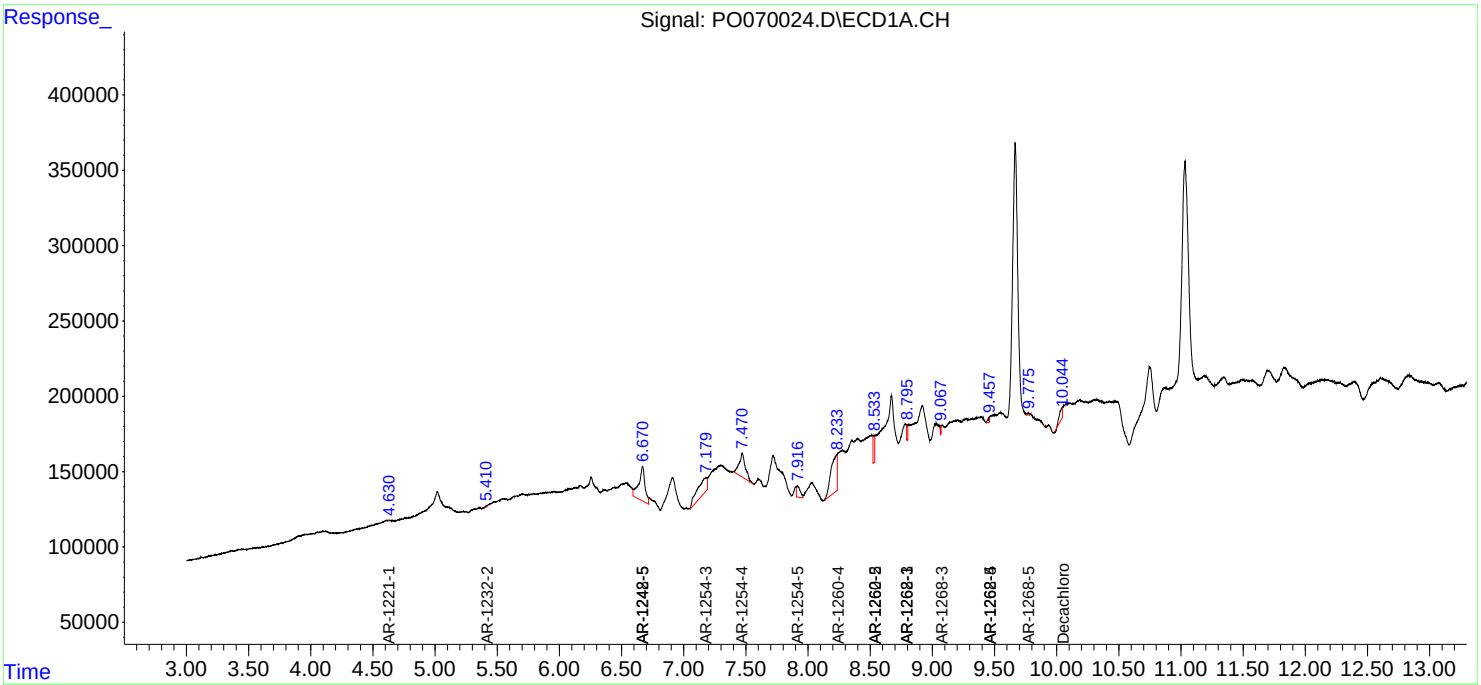
Quantitation Report (Not Reviewed)

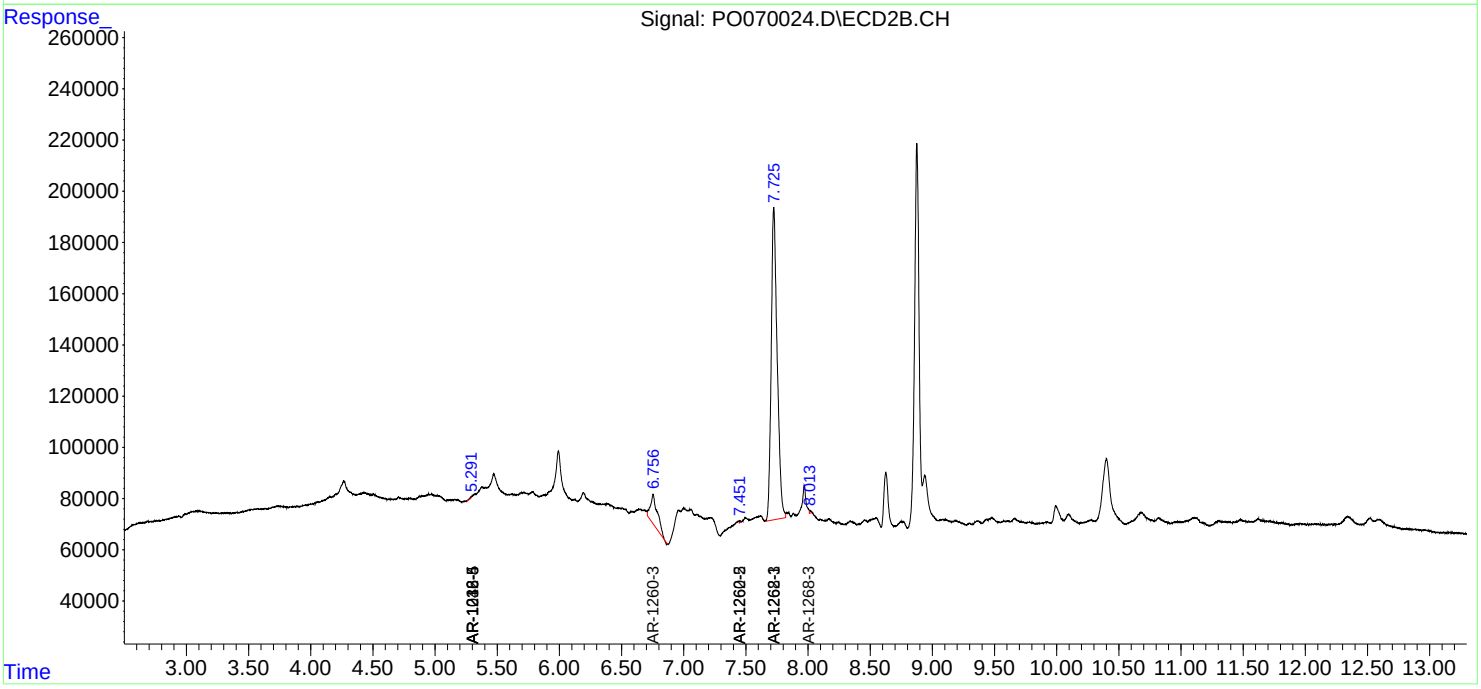
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072720\
Data File : PO070024.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2020 9:28
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

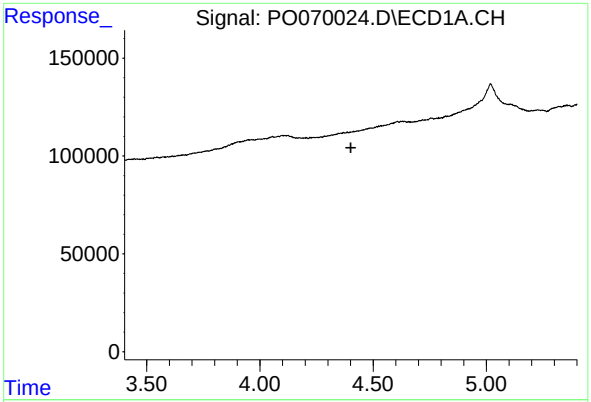
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 17:36:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 27 17:35:07 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



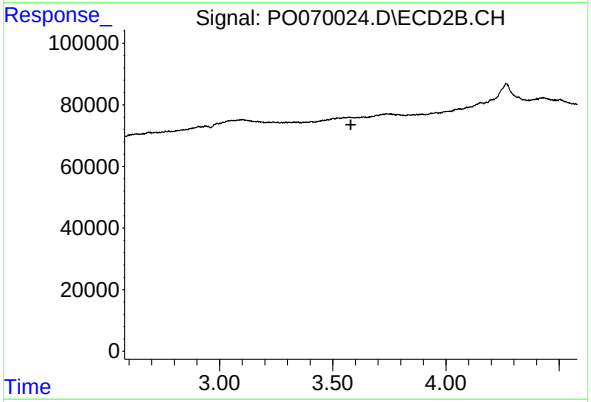




#1 Tetrachloro-m-xylene

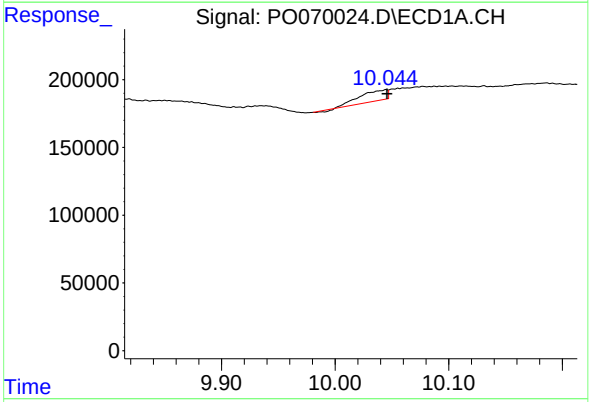
R.T.: 0.000 min
Exp R.T. : 4.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



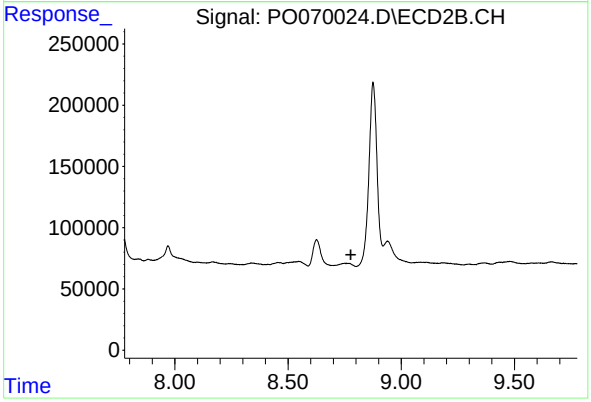
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.580 min
Response: 0
Conc: N.D.



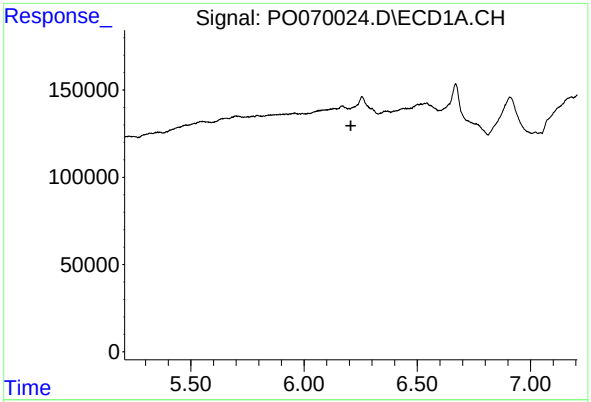
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: 0.000 min
Response: 127306
Conc: 2.13 ng/ml



#2 Decachlorobiphenyl

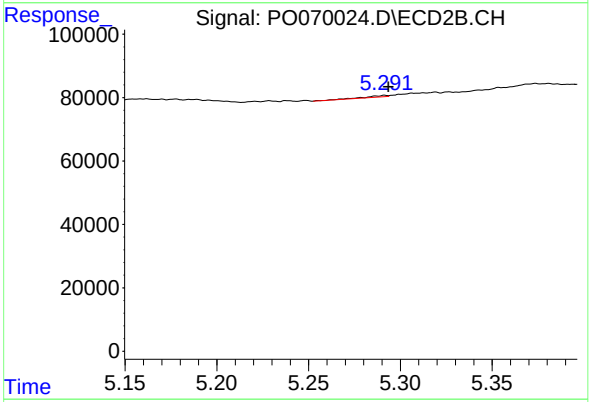
R.T.: 0.000 min
Exp R.T. : 8.778 min
Response: 0
Conc: N.D.



#7 AR-1016-5

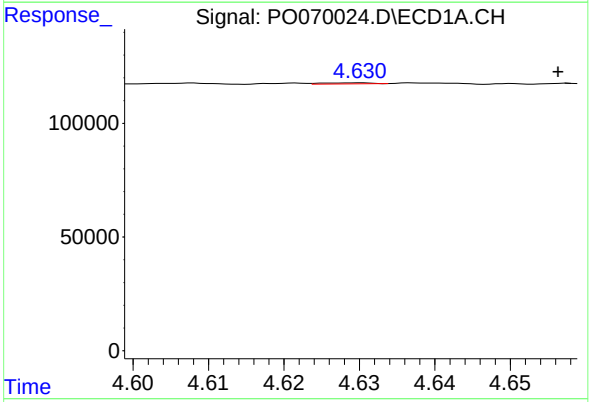
R.T.: 0.000 min
Exp R.T. : 6.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



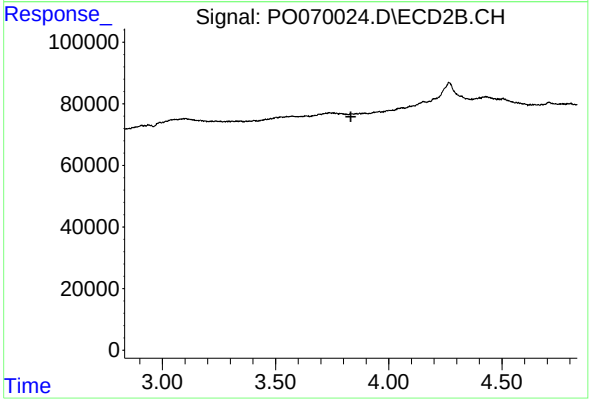
#7 AR-1016-5

R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 4112
Conc: 2.97 ng/ml



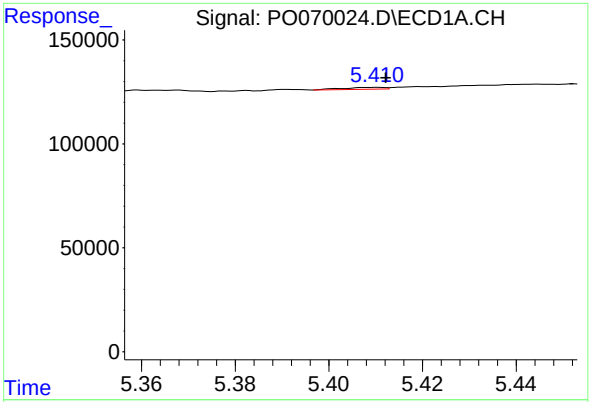
#8 AR-1221-1

R.T.: 4.630 min
Delta R.T.: -0.026 min
Response: 2137
Conc: 5.40 ng/ml



#8 AR-1221-1

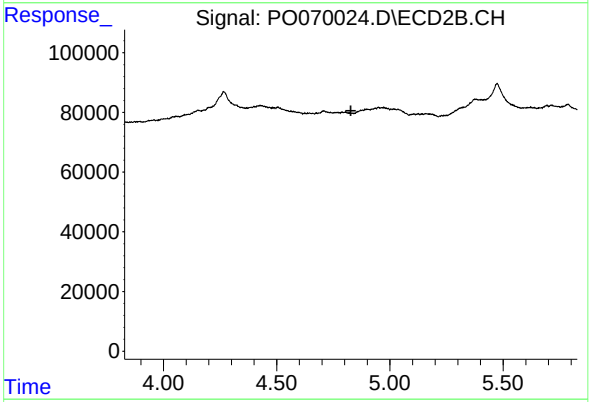
R.T.: 0.000 min
Exp R.T. : 3.833 min
Response: 0
Conc: N.D.



#12 AR-1232-2

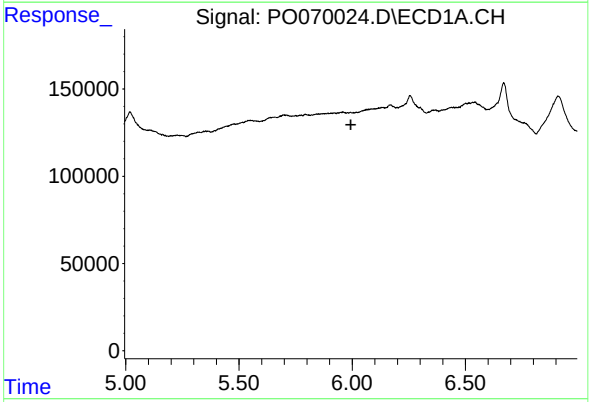
R.T.: 5.410 min
Delta R.T.: -0.002 min
Response: 5686
Conc: 12.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



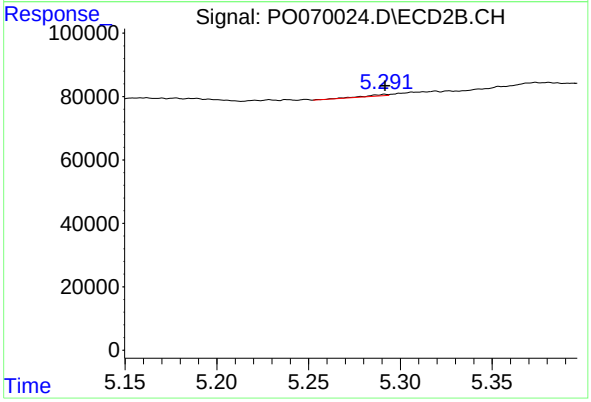
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



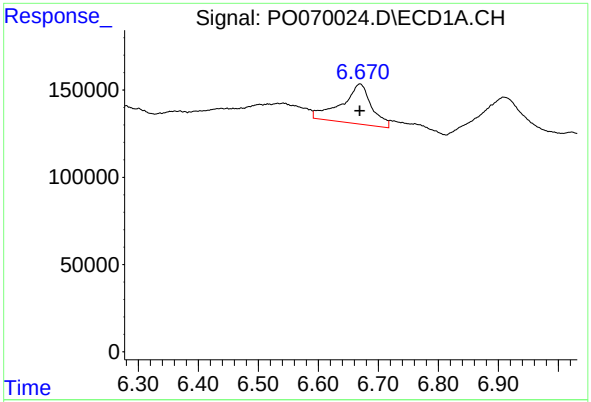
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.994 min
Response: 0
Conc: N.D.



#15 AR-1232-5

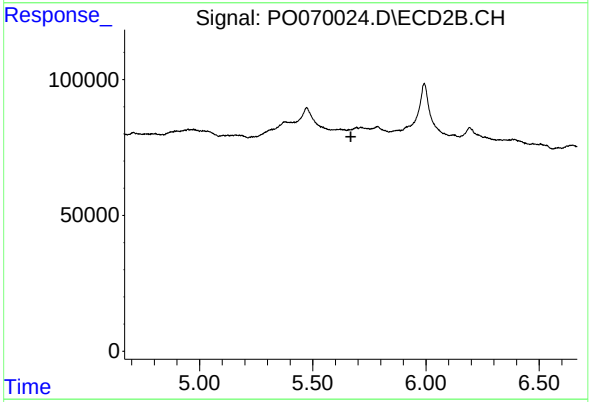
R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 4112
Conc: 7.81 ng/ml



#20 AR-1242-5

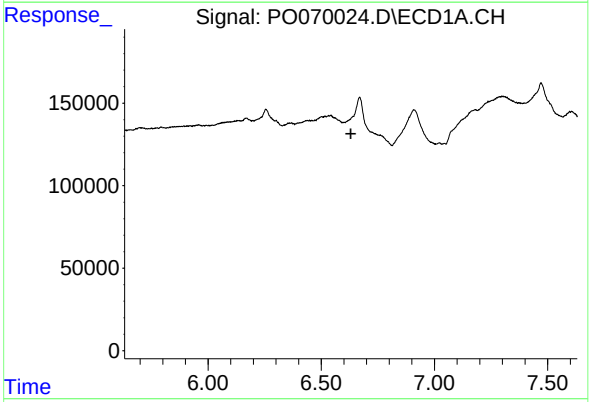
R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 795425
Conc: 655.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



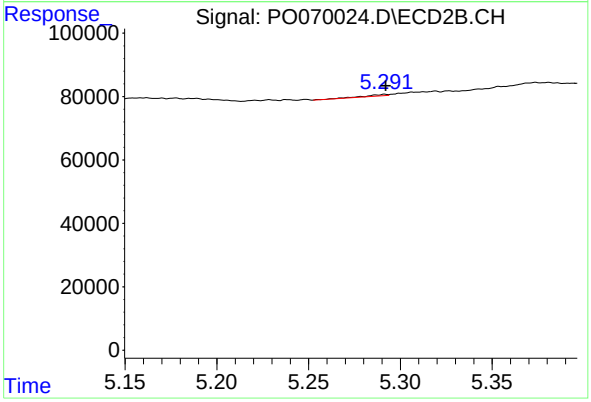
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.668 min
Response: 0
Conc: N.D.



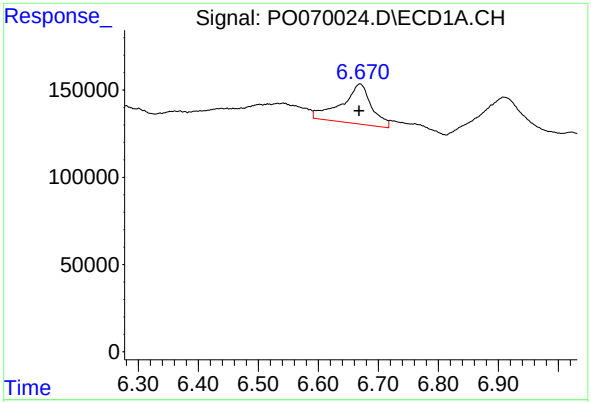
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.631 min
Response: 0
Conc: N.D.



#24 AR-1248-4

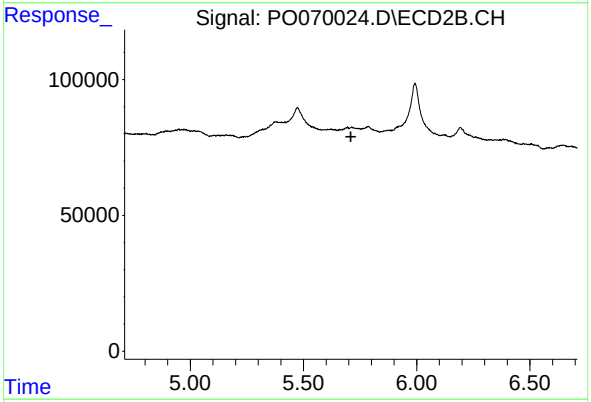
R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 4112
Conc: 2.54 ng/ml



#25 AR-1248-5

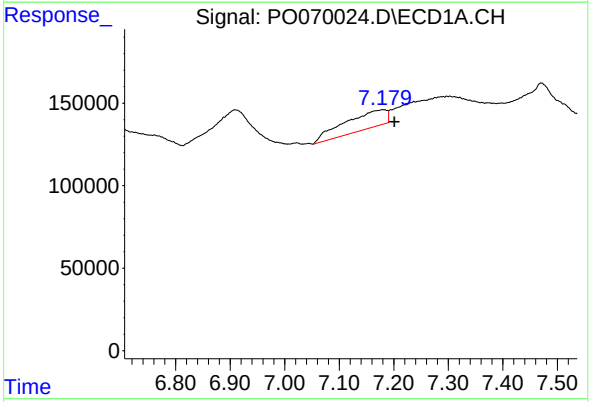
R.T.: 6.670 min
Delta R.T.: 0.002 min
Response: 795425
Conc: 418.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



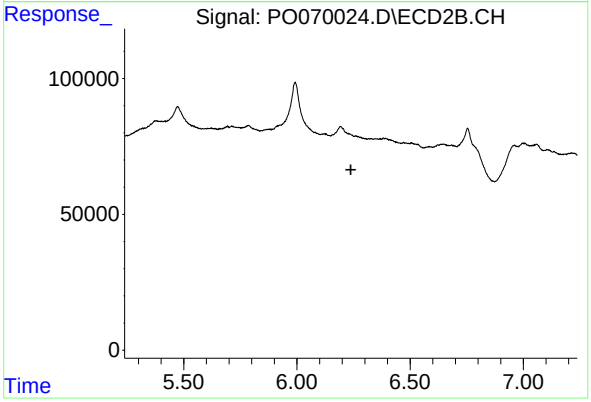
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.



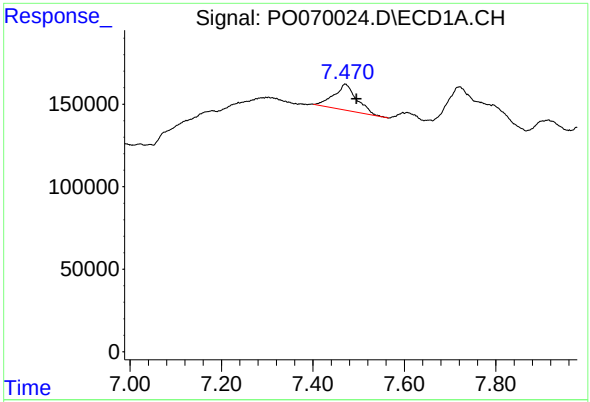
#28 AR-1254-3

R.T.: 7.180 min
Delta R.T.: -0.021 min
Response: 592447
Conc: 182.66 ng/ml



#28 AR-1254-3

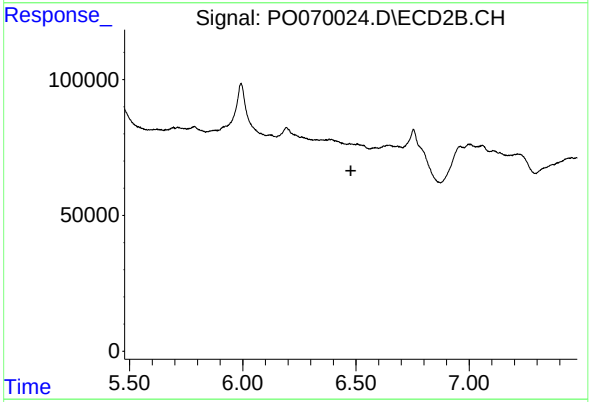
R.T.: 0.000 min
Exp R.T. : 6.238 min
Response: 0
Conc: N.D.



#29 AR-1254-4

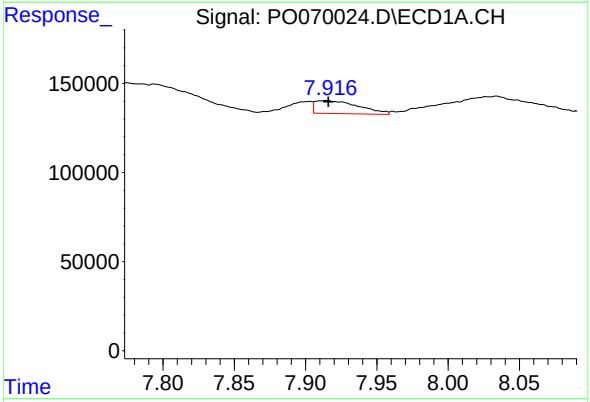
R.T.: 7.470 min
Delta R.T.: -0.025 min
Response: 547735
Conc: 182.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



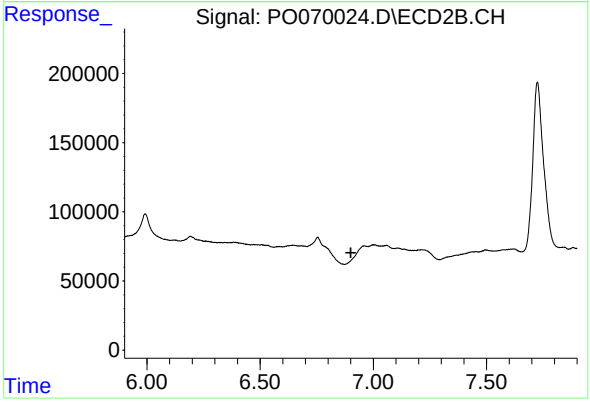
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



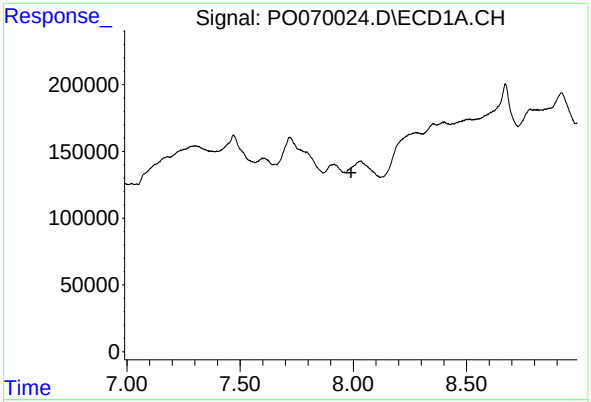
#30 AR-1254-5

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 154963
Conc: 51.88 ng/ml



#30 AR-1254-5

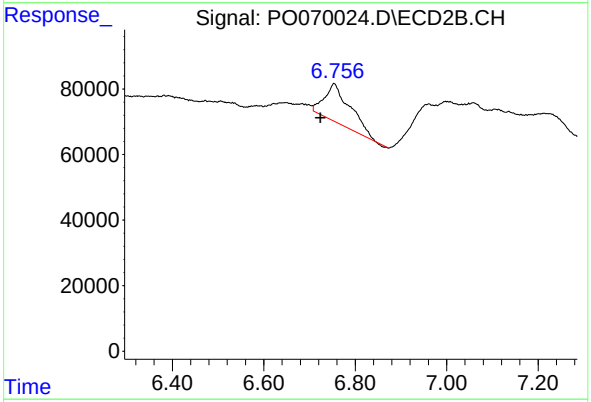
R.T.: 0.000 min
Exp R.T. : 6.901 min
Response: 0
Conc: N.D.



#33 AR-1260-3

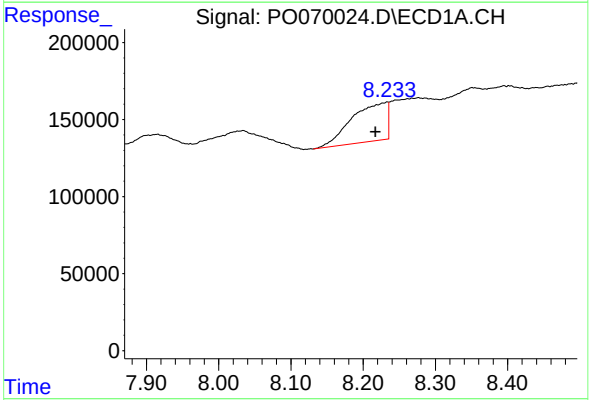
R.T.: 0.000 min
Exp R.T. : 7.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



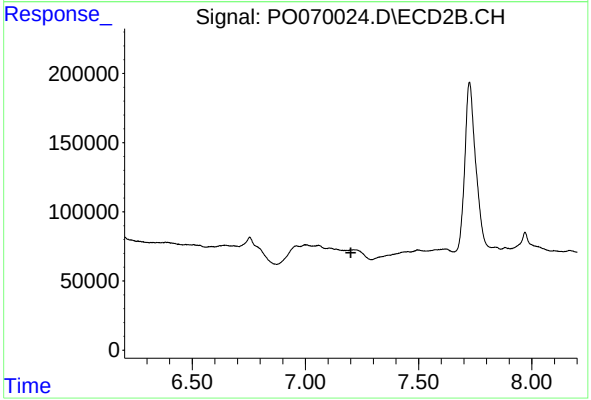
#33 AR-1260-3

R.T.: 6.753 min
Delta R.T.: 0.029 min
Response: 454335
Conc: 151.80 ng/ml



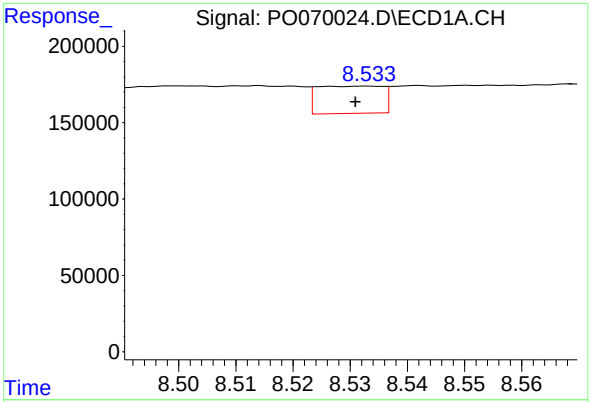
#34 AR-1260-4

R.T.: 8.233 min
Delta R.T.: 0.016 min
Response: 851085
Conc: 294.76 ng/ml



#34 AR-1260-4

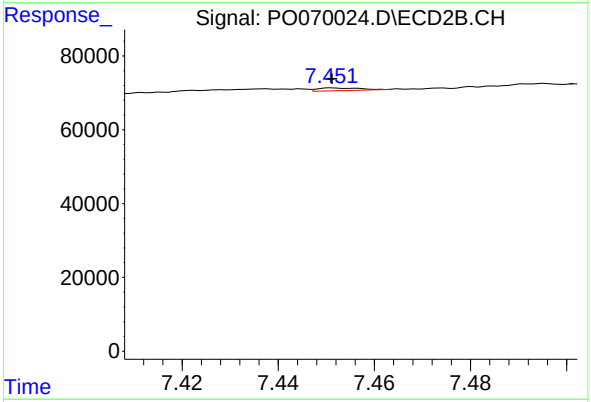
R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



#35 AR-1260-5

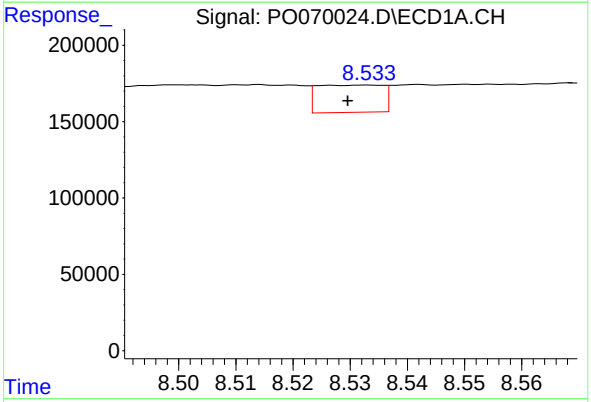
R.T.: 8.533 min
Delta R.T.: 0.002 min
Response: 142346
Conc: 20.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



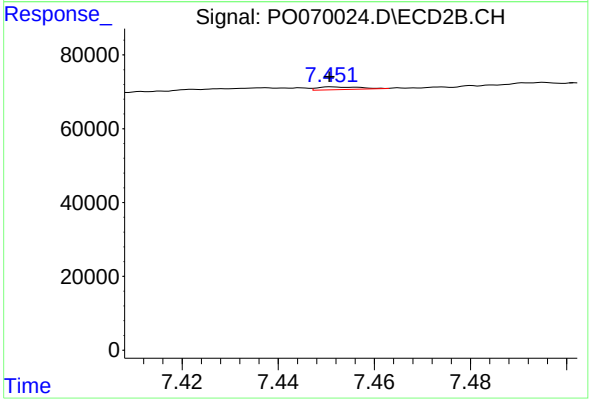
#35 AR-1260-5

R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 4397
Conc: 0.68 ng/ml



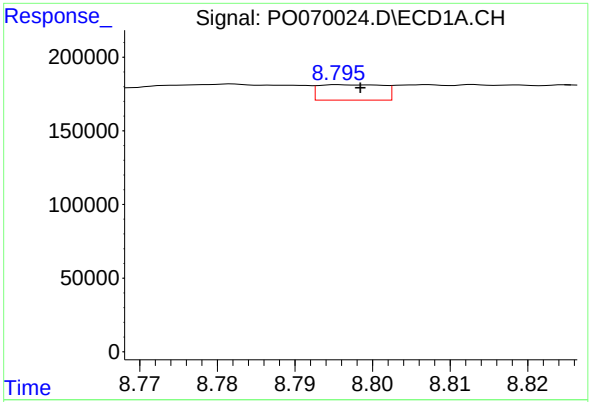
#37 AR-1262-2

R.T.: 8.533 min
Delta R.T.: 0.003 min
Response: 142346
Conc: 19.01 ng/ml



#37 AR-1262-2

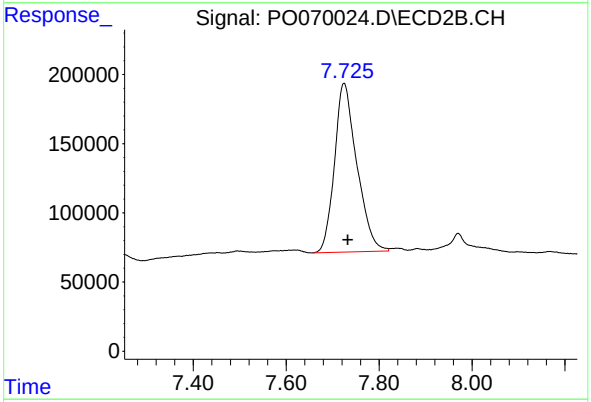
R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 4397
Conc: 0.63 ng/ml



#38 AR-1262-3

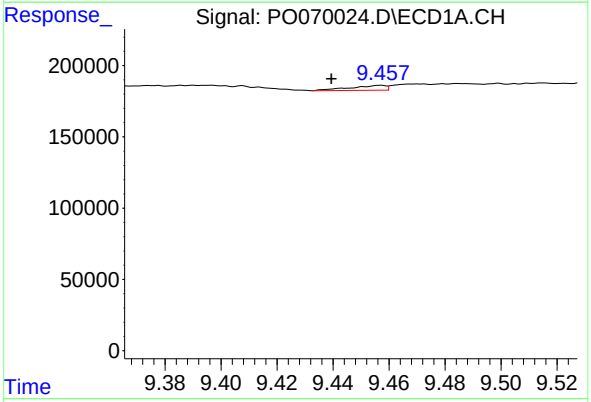
R.T.: 8.796 min
Delta R.T.: -0.003 min
Response: 60507
Conc: 17.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



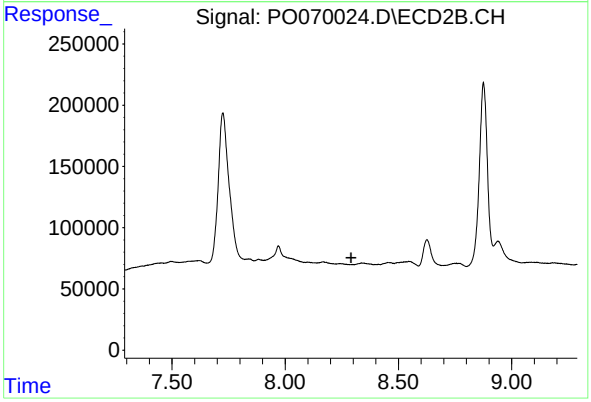
#38 AR-1262-3

R.T.: 7.725 min
Delta R.T.: -0.008 min
Response: 4071175
Conc: 1407.31 ng/ml



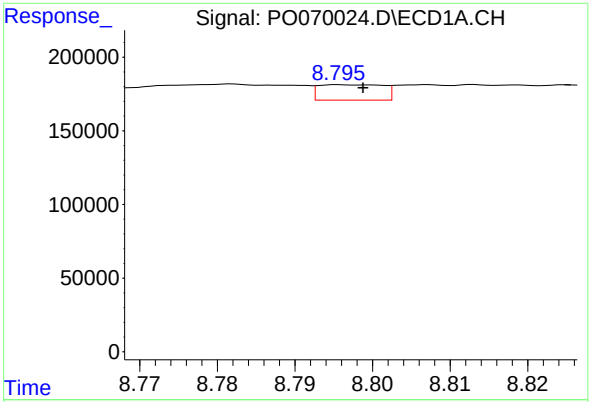
#40 AR-1262-5

R.T.: 9.457 min
Delta R.T.: 0.018 min
Response: 30370
Conc: 11.42 ng/ml



#40 AR-1262-5

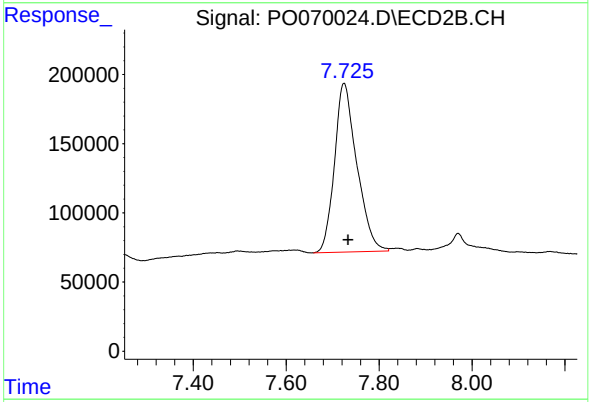
R.T.: 0.000 min
Exp R.T. : 8.290 min
Response: 0
Conc: N.D.



#41 AR-1268-1

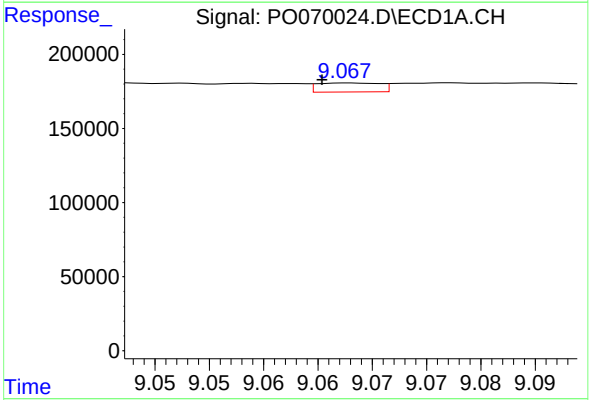
R.T.: 8.796 min
Delta R.T.: -0.003 min
Response: 60507
Conc: 6.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



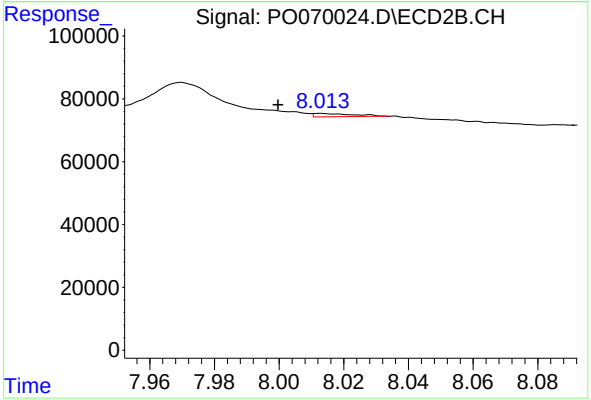
#41 AR-1268-1

R.T.: 7.725 min
Delta R.T.: -0.008 min
Response: 4071175
Conc: 494.99 ng/ml



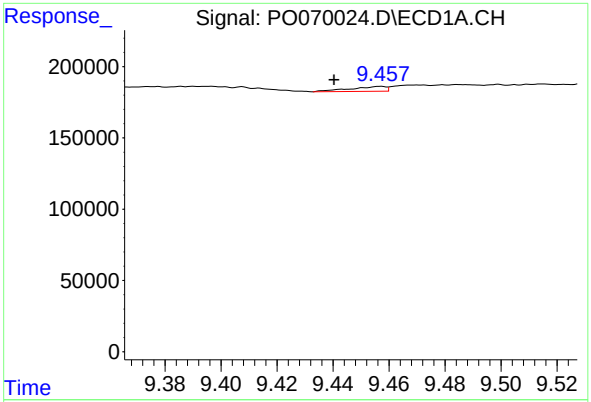
#43 AR-1268-3

R.T.: 9.068 min
Delta R.T.: 0.003 min
Response: 24369
Conc: 3.52 ng/ml



#43 AR-1268-3

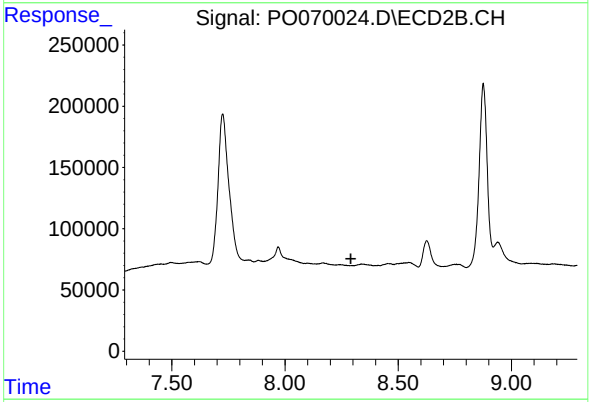
R.T.: 8.013 min
Delta R.T.: 0.013 min
Response: 8928
Conc: 1.43 ng/ml



#44 AR-1268-4

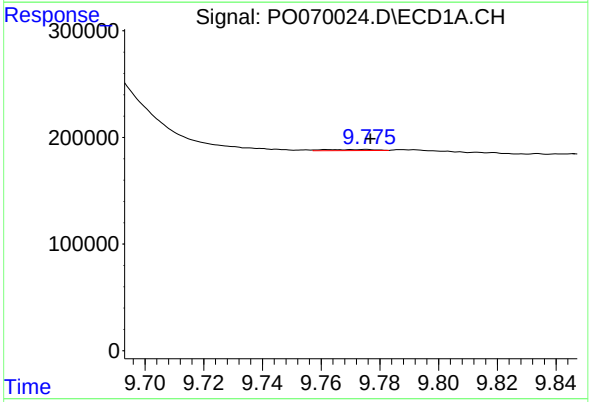
R.T.: 9.457 min
Delta R.T.: 0.017 min
Response: 30370
Conc: 10.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



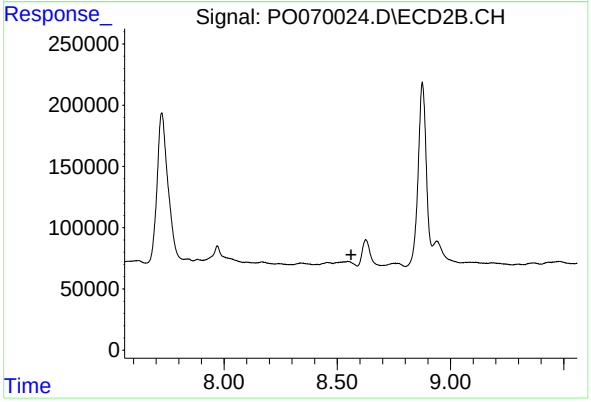
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.291 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.776 min
Delta R.T.: -0.001 min
Response: 12410
Conc: 0.57 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.560 min
Response: 0
Conc: N.D.