Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090618\
Data File : PO048797.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Sep 2018 18:02
Operator : SM/SJ
Sample : J4784-05 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 00:57:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090418.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 06 03:44:31 2018
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...	4.454	3.529	393363	490332	3.260	3.137	
2)	SA Decachlor...	10.202	8.468	432749	563462	3.102	3.811	
	Target Compounds							
13)	L3 AR-1232-3	0.000	4.926	0	98912	N.D.	56.797	#
15)	L3 AR-1232-5	0.000	5.758	0	207891	N.D.	829.740	#
17)	L4 AR-1242-2	0.000	4.772	0	129258	N.D.	31.951	#
18)	L4 AR-1242-3	0.000	4.926	0	98912	N.D.	69.084	#
20)	L4 AR-1242-5	0.000	5.590	0	142294	N.D.	46.020	#
21)	L5 AR-1248-1	0.000	4.772	0	129258	N.D.	24.343	#
22)	L5 AR-1248-2	6.482	5.391	44570	166114	8.516	17.298	#
23)	L5 AR-1248-3	6.482	5.391	44570	166114	6.548	24.408	#
24)	L5 AR-1248-4	6.482	5.590	44570	142294	6.769	23.422	#
25)	L5 AR-1248-5	6.700	5.937	142881	339742	31.424	72.997	#
26)	L6 AR-1254-1	6.700	5.537	142881	134149	12.611	13.220	
27)	L6 AR-1254-2	6.980	5.848	172843	142422	23.533	16.145	#
28)	L6 AR-1254-3	7.068	6.163	208476	260377	16.370	23.623	#
29)	L6 AR-1254-4	7.353	6.475	184029	253724	18.982	31.238	#
30)	L6 AR-1254-5	7.627	6.578	146784	507751	18.992	33.502	#
31)	L7 AR-1260-1	0.000	6.066	0	220277	N.D.	21.160	#
32)	L7 AR-1260-2	7.486	6.252	124498	247105	12.670	19.733	#
33)	L7 AR-1260-3	7.771	6.404	219189	215092	18.370	18.129	
34)	L7 AR-1260-4	8.062	6.910	115140	141532	13.415	14.959	
36)	L8 AR-1262-1	7.068	5.937	208476	339742	42.697	61.720	#
38)	L8 AR-1262-3	0.000	6.910	0	141532	N.D.	23.726	#
39)	L8 AR-1262-4	0.000	7.384	0	105306	N.D.	11.863	#
41)	L9 AR-1268-1	0.000	6.578	0	507751	N.D.	93.041	#
42)	L9 AR-1268-2	8.062	7.457	115140	143015	21.107	6.015	#

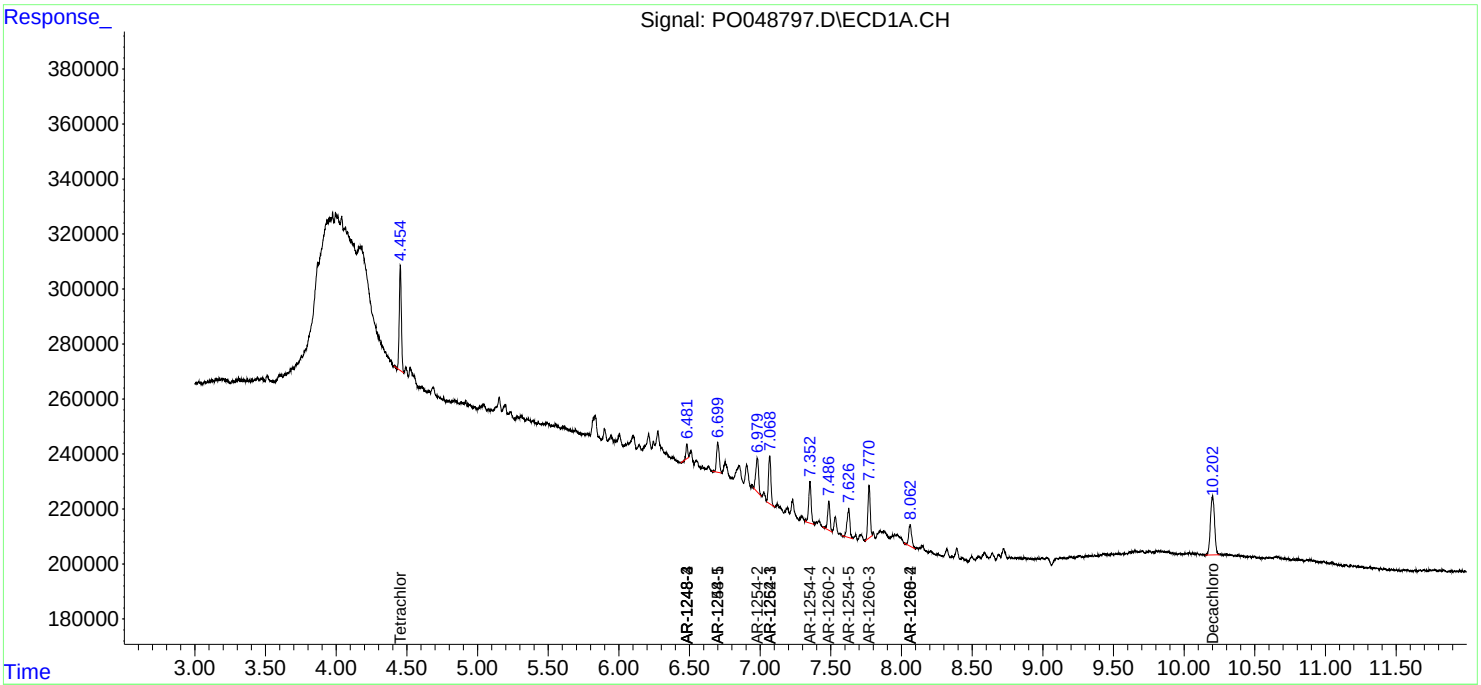
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

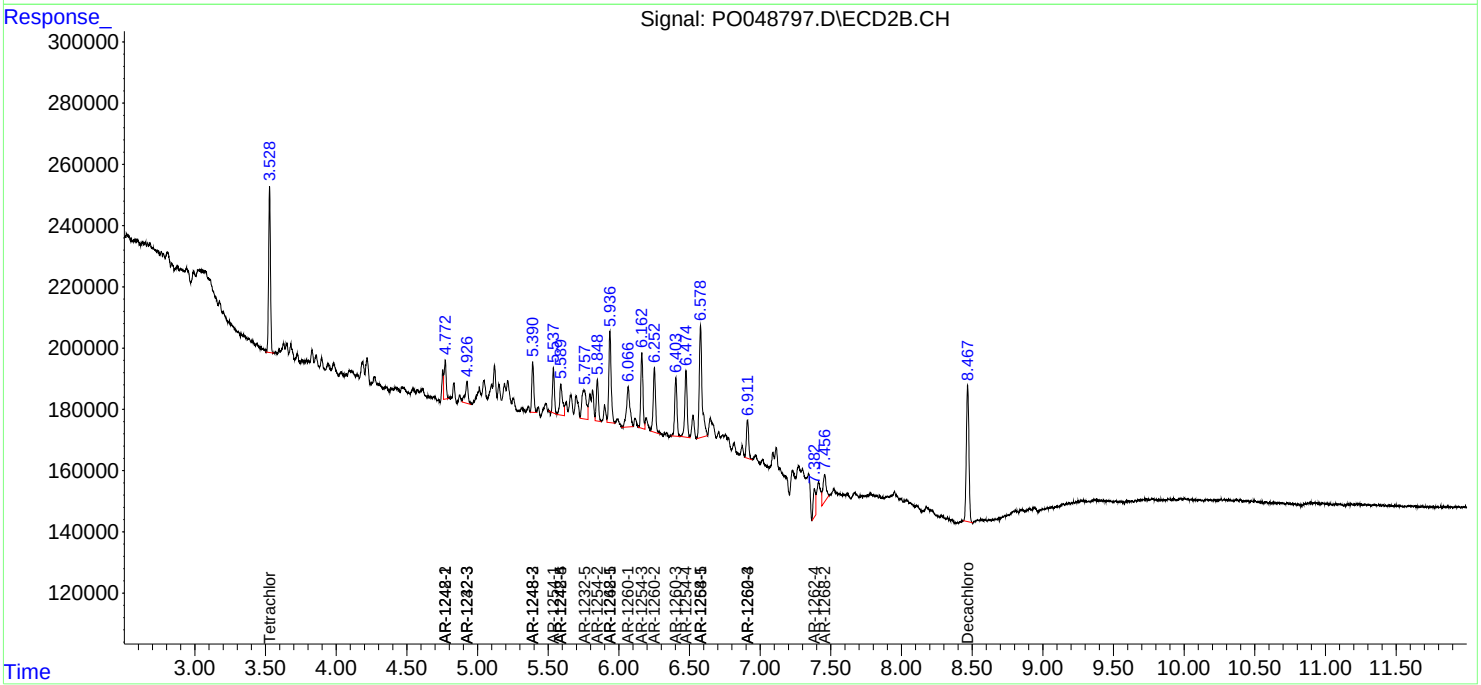
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090618\
Data File : PO048797.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Sep 2018 18:02
Operator : SM/SJ
Sample : J4784-05 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

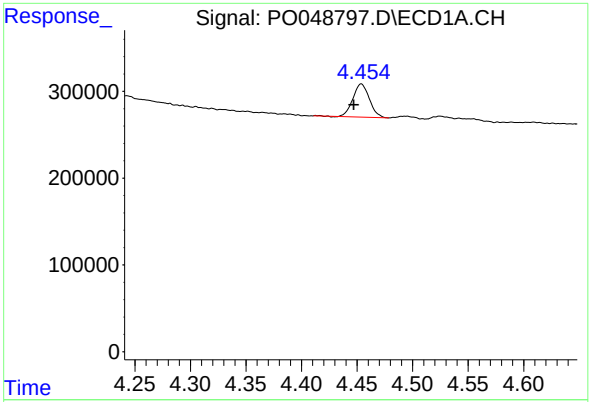
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 00:57:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090418.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 06 03:44:31 2018
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



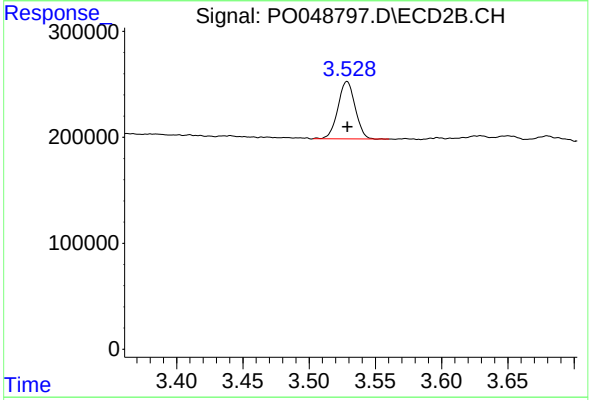




#1 Tetrachloro-m-xylene

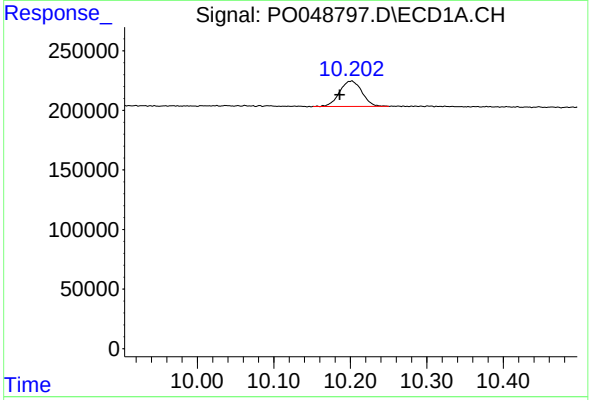
R.T.: 4.454 min
Delta R.T.: 0.007 min
Response: 393363
Conc: 3.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



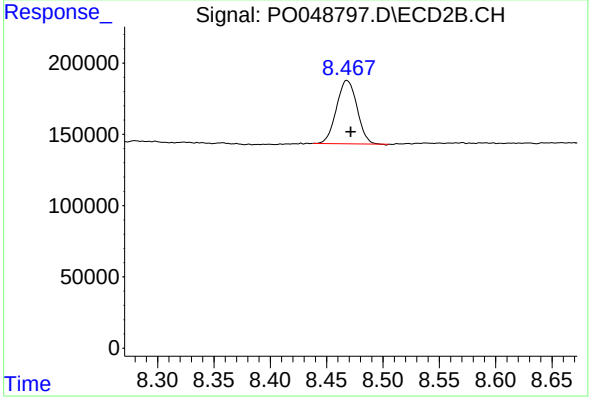
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 490332
Conc: 3.14 ng/ml



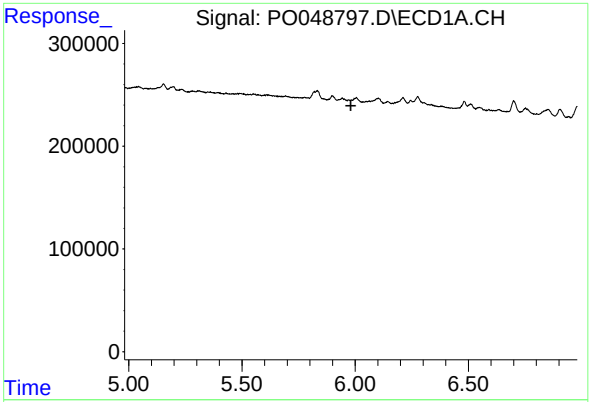
#2 Decachlorobiphenyl

R.T.: 10.202 min
Delta R.T.: 0.016 min
Response: 432749
Conc: 3.10 ng/ml



#2 Decachlorobiphenyl

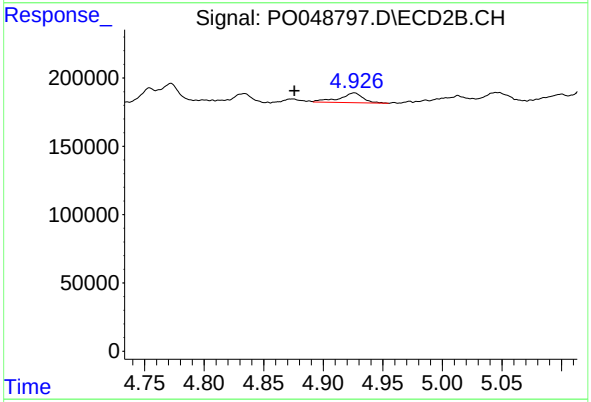
R.T.: 8.468 min
Delta R.T.: -0.004 min
Response: 563462
Conc: 3.81 ng/ml



#13 AR-1232-3

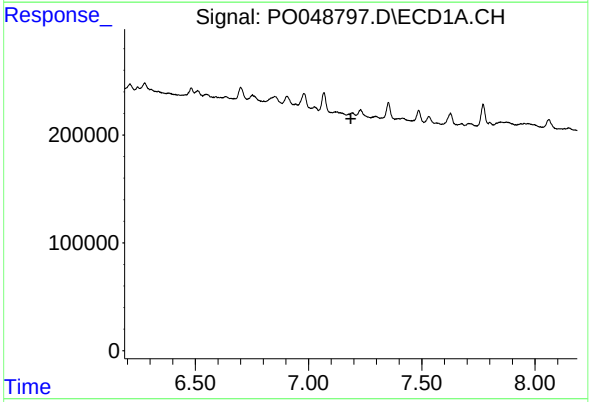
R.T.: 0.000 min
Exp R.T. : 5.981 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



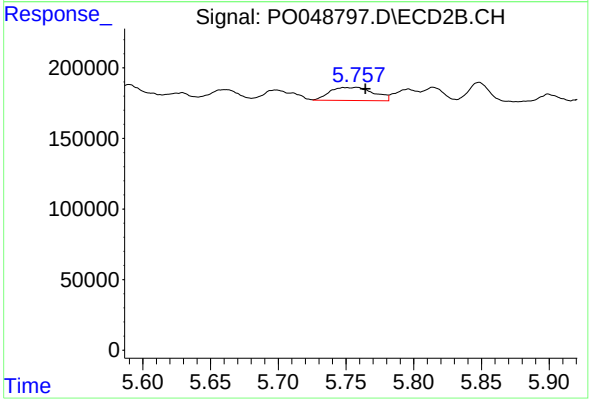
#13 AR-1232-3

R.T.: 4.926 min
Delta R.T.: 0.050 min
Response: 98912
Conc: 56.80 ng/ml



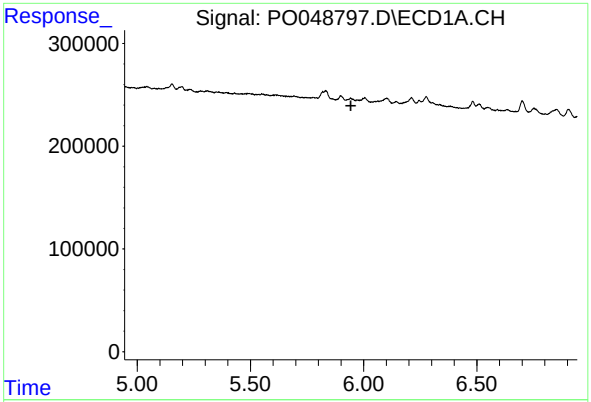
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.187 min
Response: 0
Conc: N.D.



#15 AR-1232-5

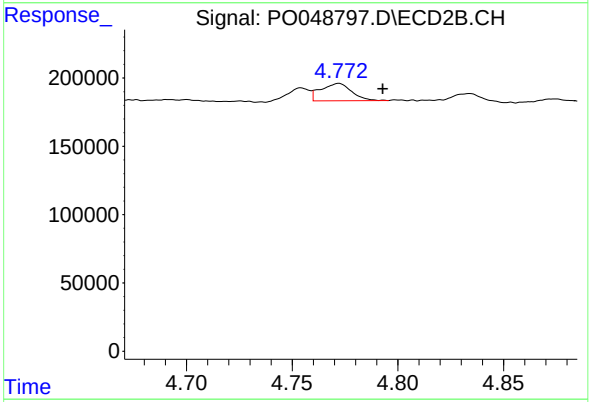
R.T.: 5.758 min
Delta R.T.: -0.006 min
Response: 207891
Conc: 829.74 ng/ml



#17 AR-1242-2

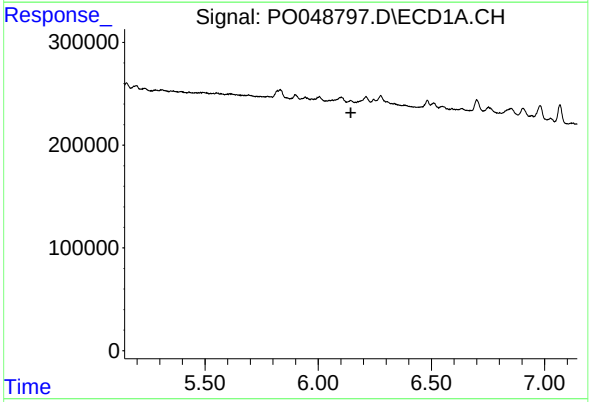
R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



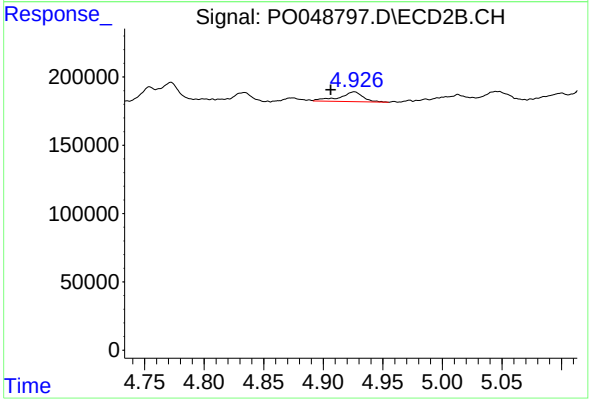
#17 AR-1242-2

R.T.: 4.772 min
Delta R.T.: -0.021 min
Response: 129258
Conc: 31.95 ng/ml



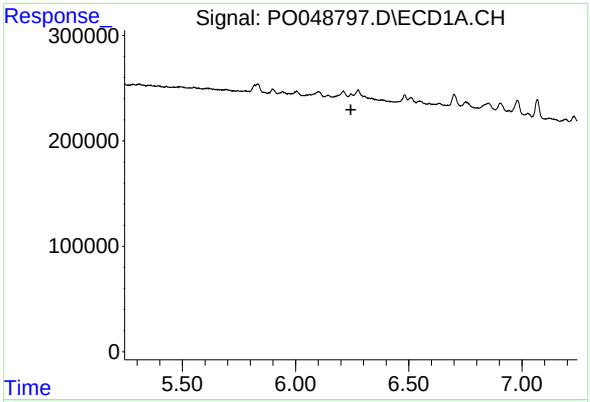
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



#18 AR-1242-3

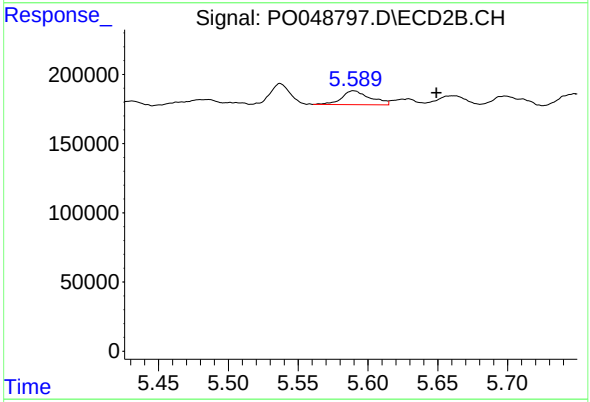
R.T.: 4.926 min
Delta R.T.: 0.020 min
Response: 98912
Conc: 69.08 ng/ml



#20 AR-1242-5

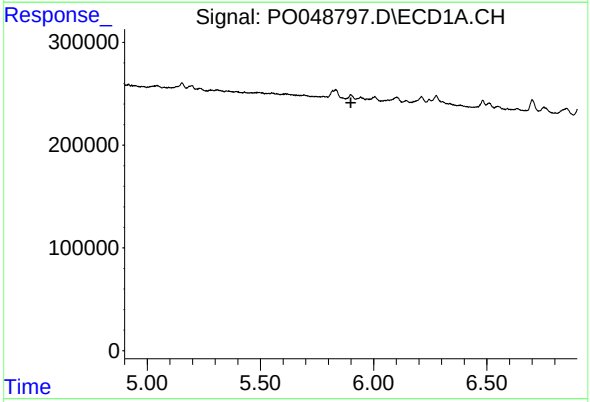
R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



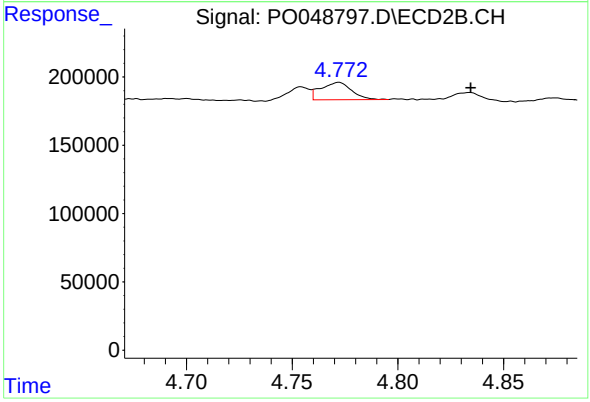
#20 AR-1242-5

R.T.: 5.590 min
Delta R.T.: -0.059 min
Response: 142294
Conc: 46.02 ng/ml



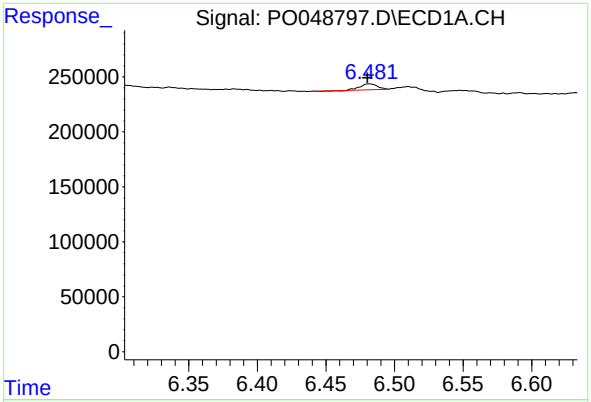
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.900 min
Response: 0
Conc: N.D.



#21 AR-1248-1

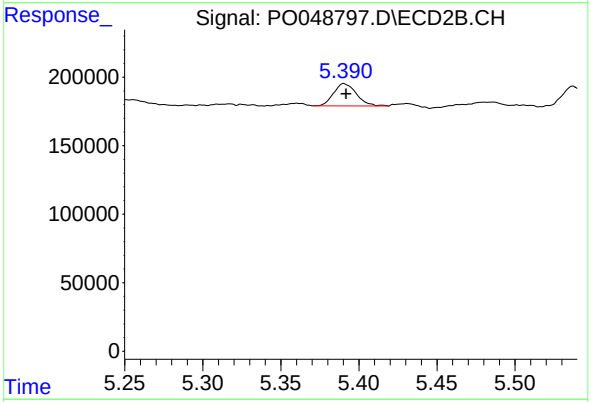
R.T.: 4.772 min
Delta R.T.: -0.062 min
Response: 129258
Conc: 24.34 ng/ml



#22 AR-1248-2

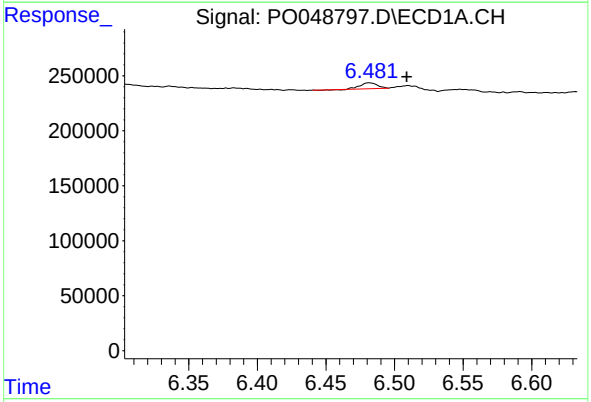
R.T.: 6.482 min
Delta R.T.: 0.001 min
Response: 44570
Conc: 8.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



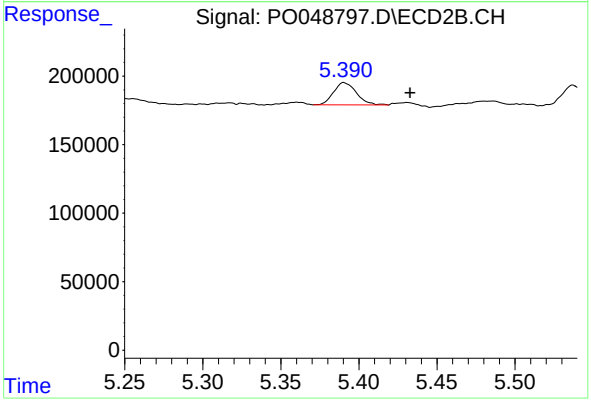
#22 AR-1248-2

R.T.: 5.391 min
Delta R.T.: -0.001 min
Response: 166114
Conc: 17.30 ng/ml



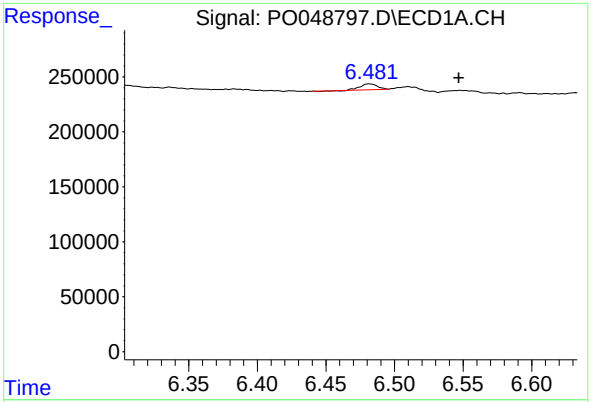
#23 AR-1248-3

R.T.: 6.482 min
Delta R.T.: -0.027 min
Response: 44570
Conc: 6.55 ng/ml



#23 AR-1248-3

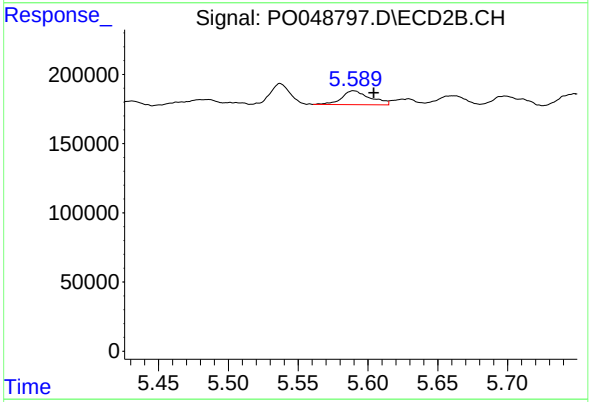
R.T.: 5.391 min
Delta R.T.: -0.042 min
Response: 166114
Conc: 24.41 ng/ml



#24 AR-1248-4

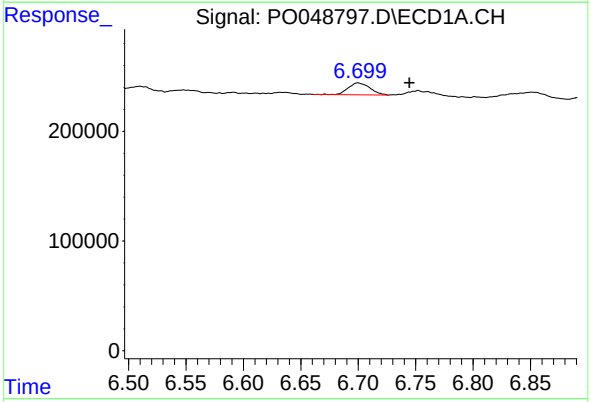
R.T.: 6.482 min
Delta R.T.: -0.065 min
Response: 44570
Conc: 6.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



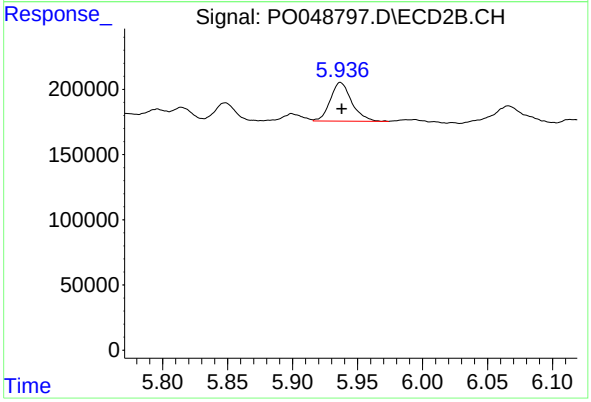
#24 AR-1248-4

R.T.: 5.590 min
Delta R.T.: -0.014 min
Response: 142294
Conc: 23.42 ng/ml



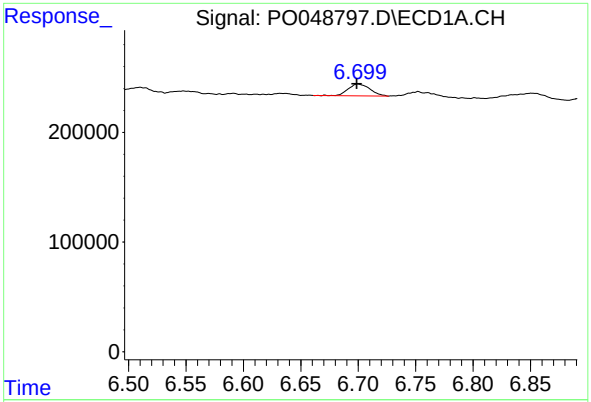
#25 AR-1248-5

R.T.: 6.700 min
Delta R.T.: -0.045 min
Response: 142881
Conc: 31.42 ng/ml



#25 AR-1248-5

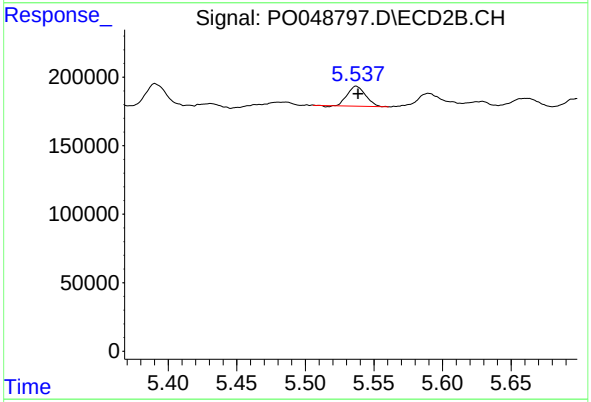
R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 339742
Conc: 73.00 ng/ml



#26 AR-1254-1

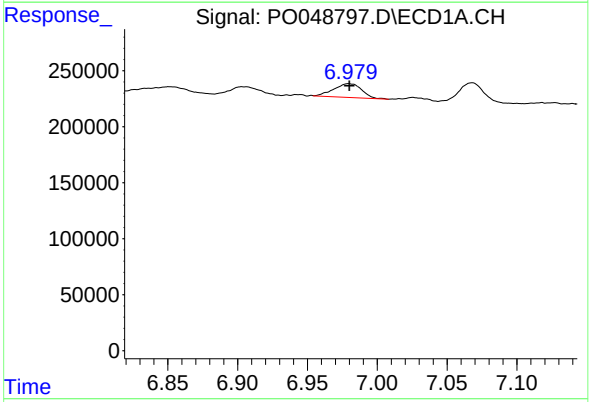
R.T.: 6.700 min
Delta R.T.: 0.001 min
Response: 142881
Conc: 12.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



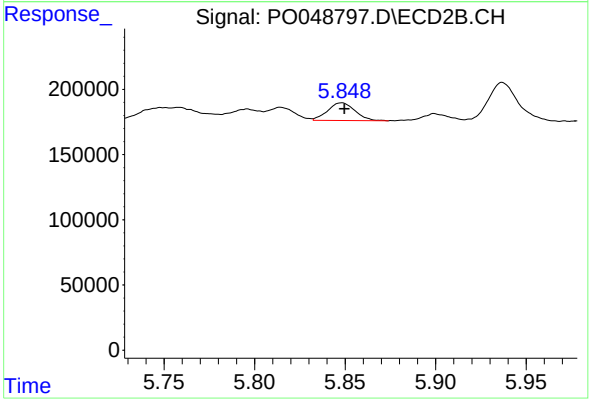
#26 AR-1254-1

R.T.: 5.537 min
Delta R.T.: -0.001 min
Response: 134149
Conc: 13.22 ng/ml



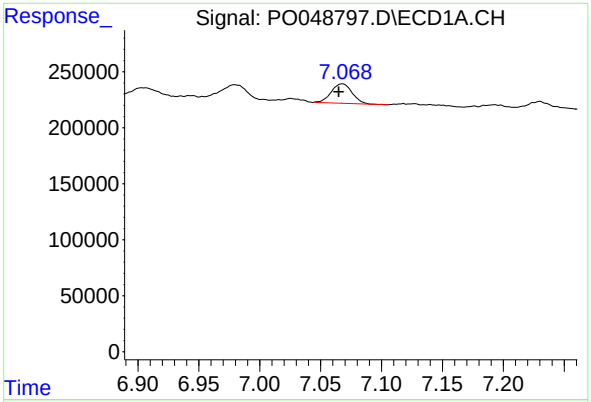
#27 AR-1254-2

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 172843
Conc: 23.53 ng/ml



#27 AR-1254-2

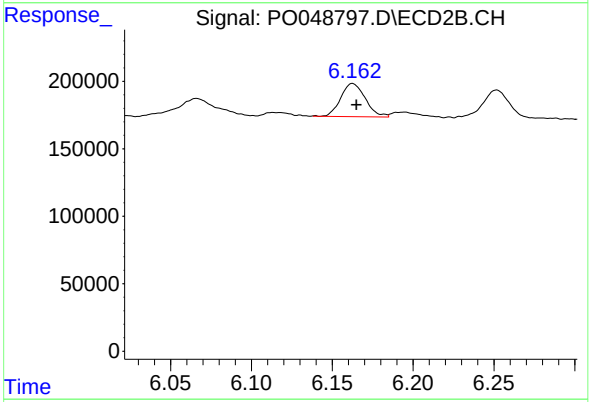
R.T.: 5.848 min
Delta R.T.: -0.002 min
Response: 142422
Conc: 16.15 ng/ml



#28 AR-1254-3

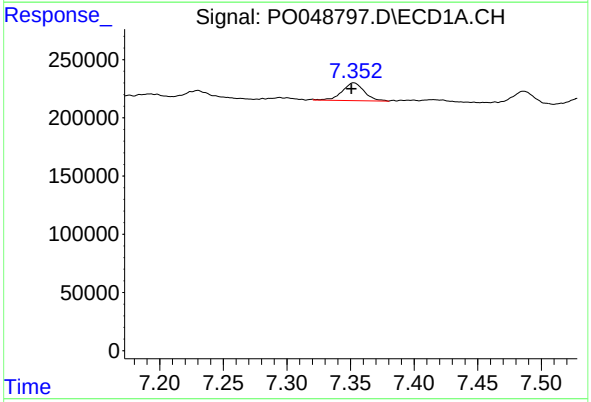
R.T.: 7.068 min
Delta R.T.: 0.003 min
Response: 208476
Conc: 16.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



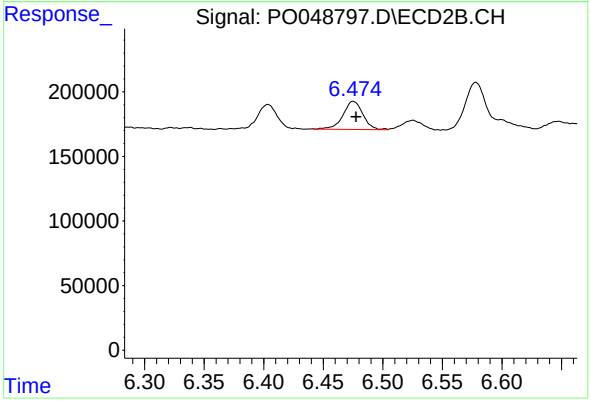
#28 AR-1254-3

R.T.: 6.163 min
Delta R.T.: -0.002 min
Response: 260377
Conc: 23.62 ng/ml



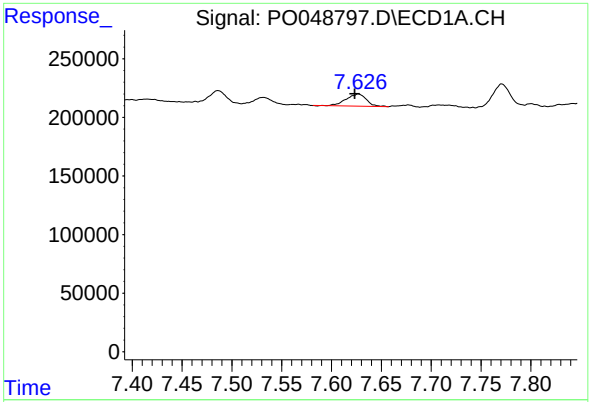
#29 AR-1254-4

R.T.: 7.353 min
Delta R.T.: 0.002 min
Response: 184029
Conc: 18.98 ng/ml



#29 AR-1254-4

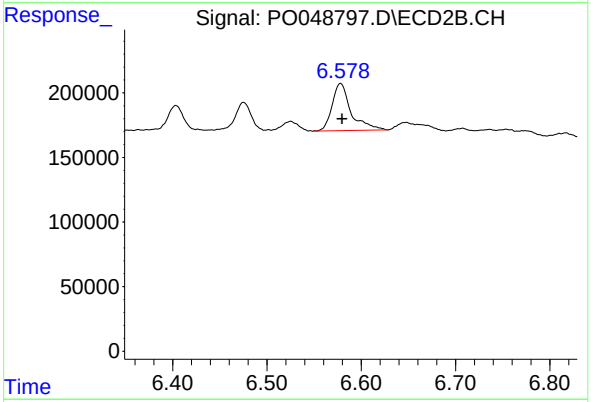
R.T.: 6.475 min
Delta R.T.: -0.002 min
Response: 253724
Conc: 31.24 ng/ml



#30 AR-1254-5

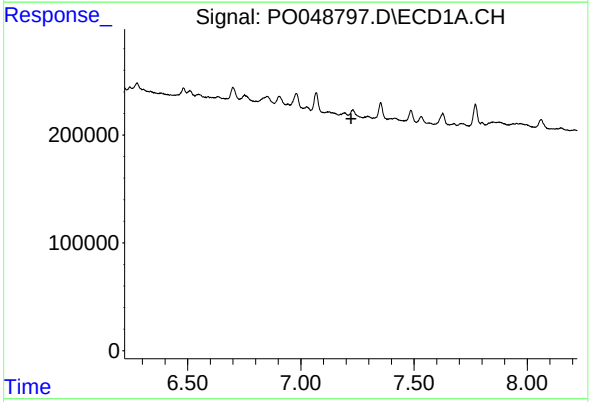
R.T.: 7.627 min
Delta R.T.: 0.004 min
Response: 146784
Conc: 18.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



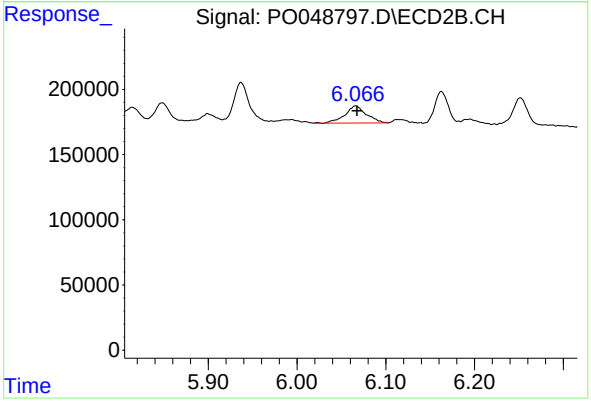
#30 AR-1254-5

R.T.: 6.578 min
Delta R.T.: -0.002 min
Response: 507751
Conc: 33.50 ng/ml



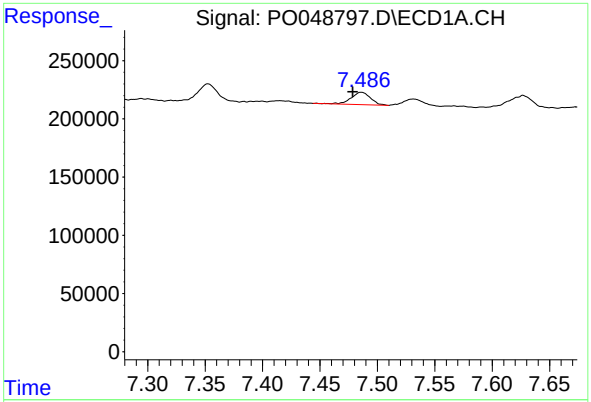
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.221 min
Response: 0
Conc: N.D.



#31 AR-1260-1

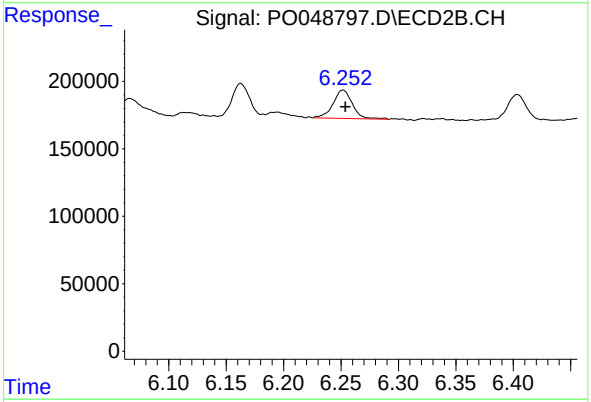
R.T.: 6.066 min
Delta R.T.: -0.002 min
Response: 220277
Conc: 21.16 ng/ml



#32 AR-1260-2

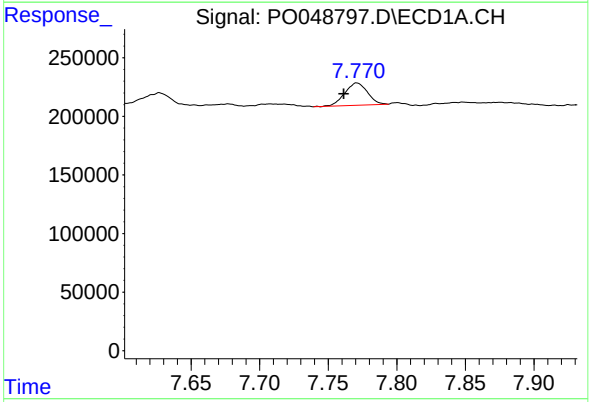
R.T.: 7.486 min
Delta R.T.: 0.008 min
Response: 124498
Conc: 12.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



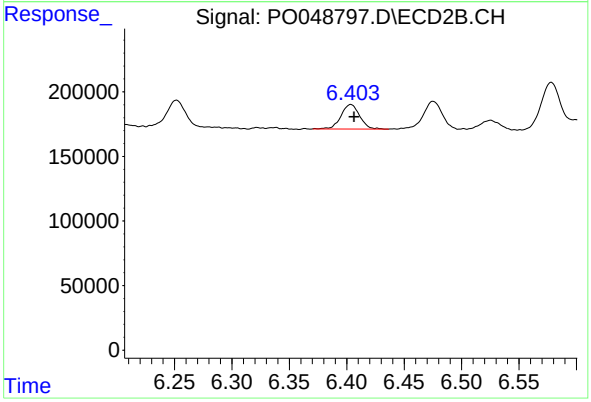
#32 AR-1260-2

R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 247105
Conc: 19.73 ng/ml



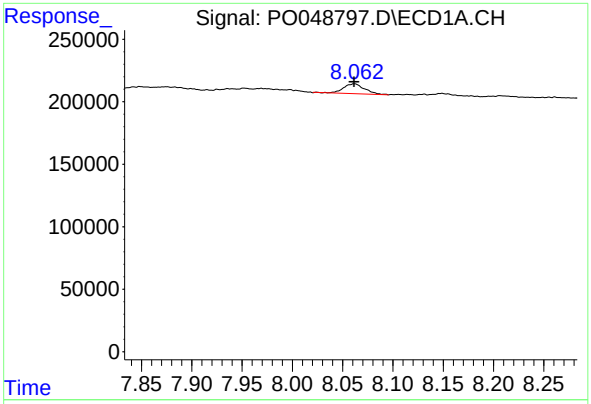
#33 AR-1260-3

R.T.: 7.771 min
Delta R.T.: 0.010 min
Response: 219189
Conc: 18.37 ng/ml



#33 AR-1260-3

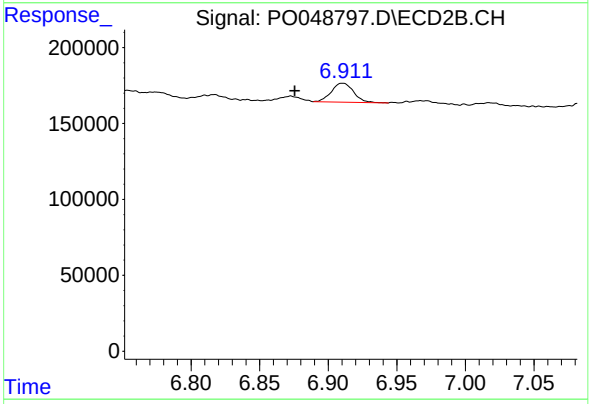
R.T.: 6.404 min
Delta R.T.: -0.003 min
Response: 215092
Conc: 18.13 ng/ml



#34 AR-1260-4

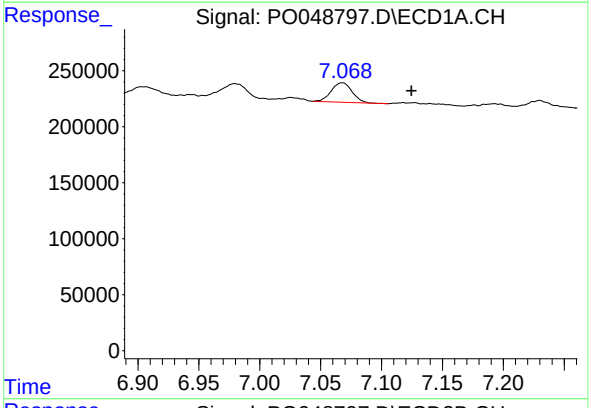
R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 115140
Conc: 13.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



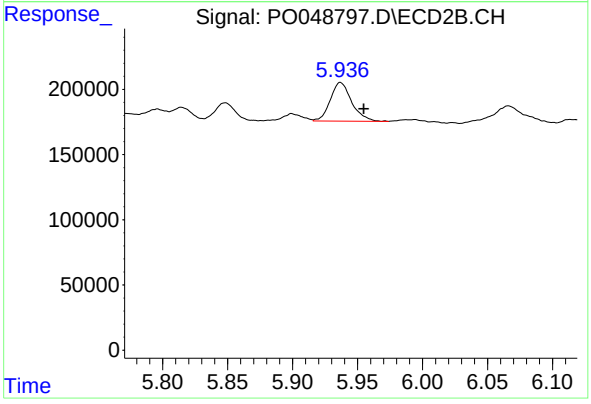
#34 AR-1260-4

R.T.: 6.910 min
Delta R.T.: 0.035 min
Response: 141532
Conc: 14.96 ng/ml



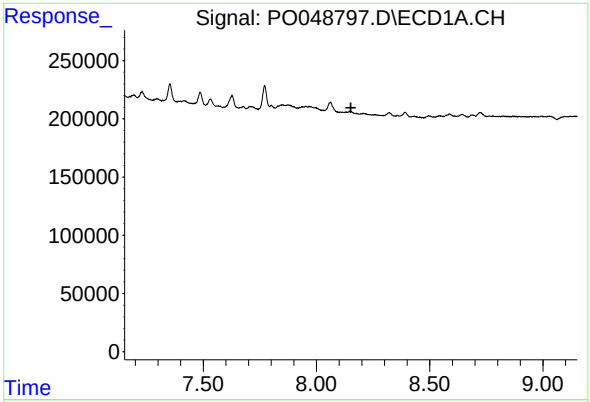
#36 AR-1262-1

R.T.: 7.068 min
Delta R.T.: -0.057 min
Response: 208476
Conc: 42.70 ng/ml



#36 AR-1262-1

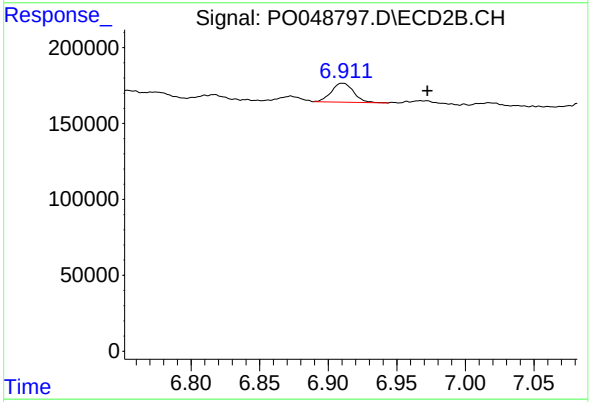
R.T.: 5.937 min
Delta R.T.: -0.018 min
Response: 339742
Conc: 61.72 ng/ml



#38 AR-1262-3

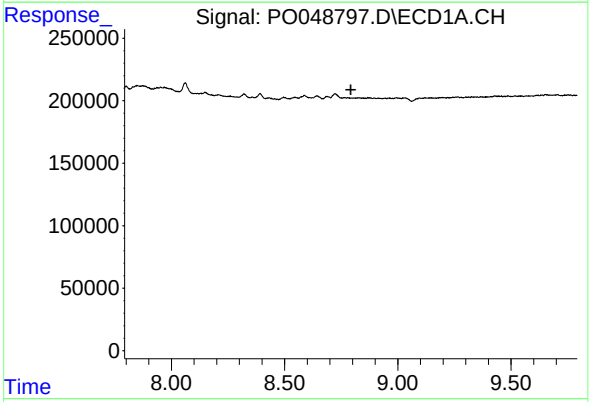
R.T.: 0.000 min
Exp R.T. : 8.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



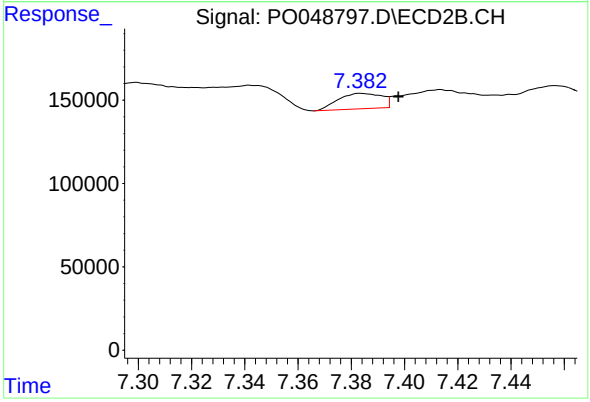
#38 AR-1262-3

R.T.: 6.910 min
Delta R.T.: -0.062 min
Response: 141532
Conc: 23.73 ng/ml



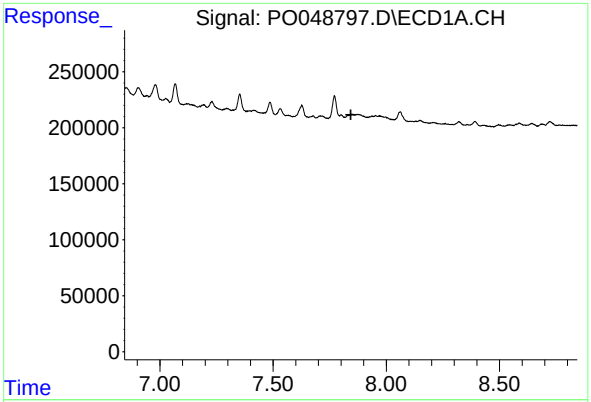
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.792 min
Response: 0
Conc: N.D.



#39 AR-1262-4

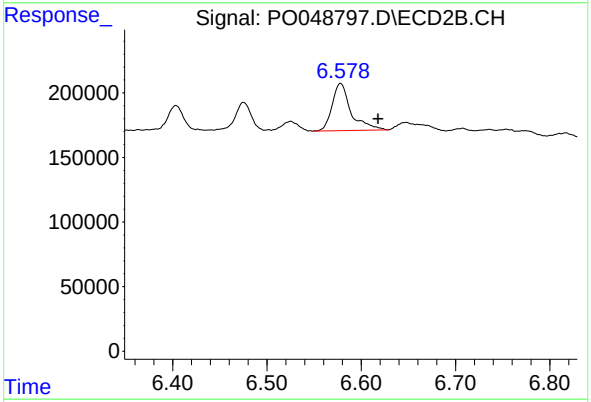
R.T.: 7.384 min
Delta R.T.: -0.014 min
Response: 105306
Conc: 11.86 ng/ml



#41 AR-1268-1

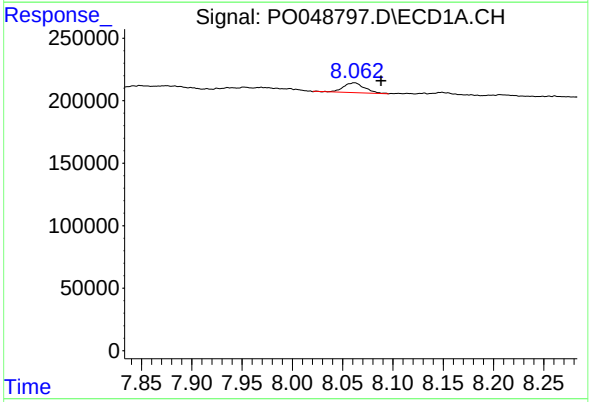
R.T.: 0.000 min
Exp R.T. : 7.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



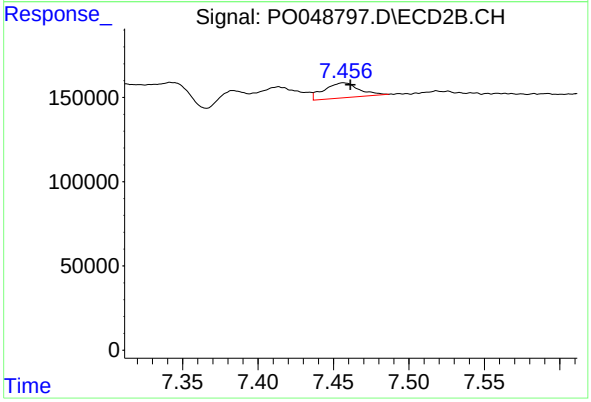
#41 AR-1268-1

R.T.: 6.578 min
Delta R.T.: -0.040 min
Response: 507751
Conc: 93.04 ng/ml



#42 AR-1268-2

R.T.: 8.062 min
Delta R.T.: -0.026 min
Response: 115140
Conc: 21.11 ng/ml



#42 AR-1268-2

R.T.: 7.457 min
Delta R.T.: -0.004 min
Response: 143015
Conc: 6.02 ng/ml