Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031721\
Data File : PP034099.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Mar 2021 17:19
Operator : DD\AJ
Sample : M1697-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 07:09:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 12 12:21:17 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...	4.852	4.263	2534453	1330785	29.292	32.757	
2)	SA Decachlor...	10.781	9.583f	2445689	843921	28.959	31.625	
	Target Compounds							
5)	L1 AR-1016-3	0.000	5.728f	0	15914	N.D.	17.368	#
7)	L1 AR-1016-5	0.000	6.008f	0	19849	N.D.	21.467	#
8)	L2 AR-1221-1	5.102	0.000	78183	0	84.724	N.D.	#
9)	L2 AR-1221-2	5.201	4.616	41979	22862	59.741	70.654	
12)	L3 AR-1232-2	5.896f	0.000	17072	0	18.641	N.D.	#
13)	L3 AR-1232-3	0.000	5.728f	0	15914	N.D.	41.383	#
15)	L3 AR-1232-5	0.000	6.008f	0	19849	N.D.	54.770	#
18)	L4 AR-1242-3	0.000	5.728f	0	15914	N.D.	22.537	#
20)	L4 AR-1242-5	0.000	6.397	0	36713	N.D.	45.926	#
24)	L5 AR-1248-4	7.106	6.008f	43119	19849	15.586	16.953	
26)	L6 AR-1254-1	7.078	6.397	73857	36713	25.282	22.519	
27)	L6 AR-1254-2	7.303	6.572f	359518	147297	79.065	103.134	#
28)	L6 AR-1254-3	7.695	6.988f	1211440	692680	245.021	302.638	
29)	L6 AR-1254-4	7.976	7.186f	9739	19510	2.839	15.350	#
30)	L6 AR-1254-5	8.428f	7.630	1619756	600240	411.507	318.680	
31)	L7 AR-1260-1	7.846	7.108	25475	48190	7.418	31.533	#
32)	L7 AR-1260-2	8.111	7.312	6467387	44331	1570.806	24.509	#
33)	L7 AR-1260-3	0.000	7.494f	0	9942	N.D.	5.871	#
34)	L7 AR-1260-4	0.000	7.961	0	27182	N.D.	18.482	#
35)	L7 AR-1260-5	9.026	0.000	16546	0	2.139	N.D.	#
36)	L8 AR-1262-1	0.000	7.630	0	600240	N.D.	564.661	#
37)	L8 AR-1262-2	9.026	0.000	16546	0	1.914	N.D.	#
39)	L8 AR-1262-4	9.412	0.000	10718	0	2.162	N.D.	#
40)	L8 AR-1262-5	0.000	9.061f	0	125038	N.D.	109.694	#
42)	L9 AR-1268-2	9.412	0.000	10718	0	1.061	N.D.	#
44)	L9 AR-1268-4	0.000	9.061f	0	125038	N.D.	103.022	#
45)	L9 AR-1268-5	0.000	9.323f	0	72597	N.D.	7.940	#

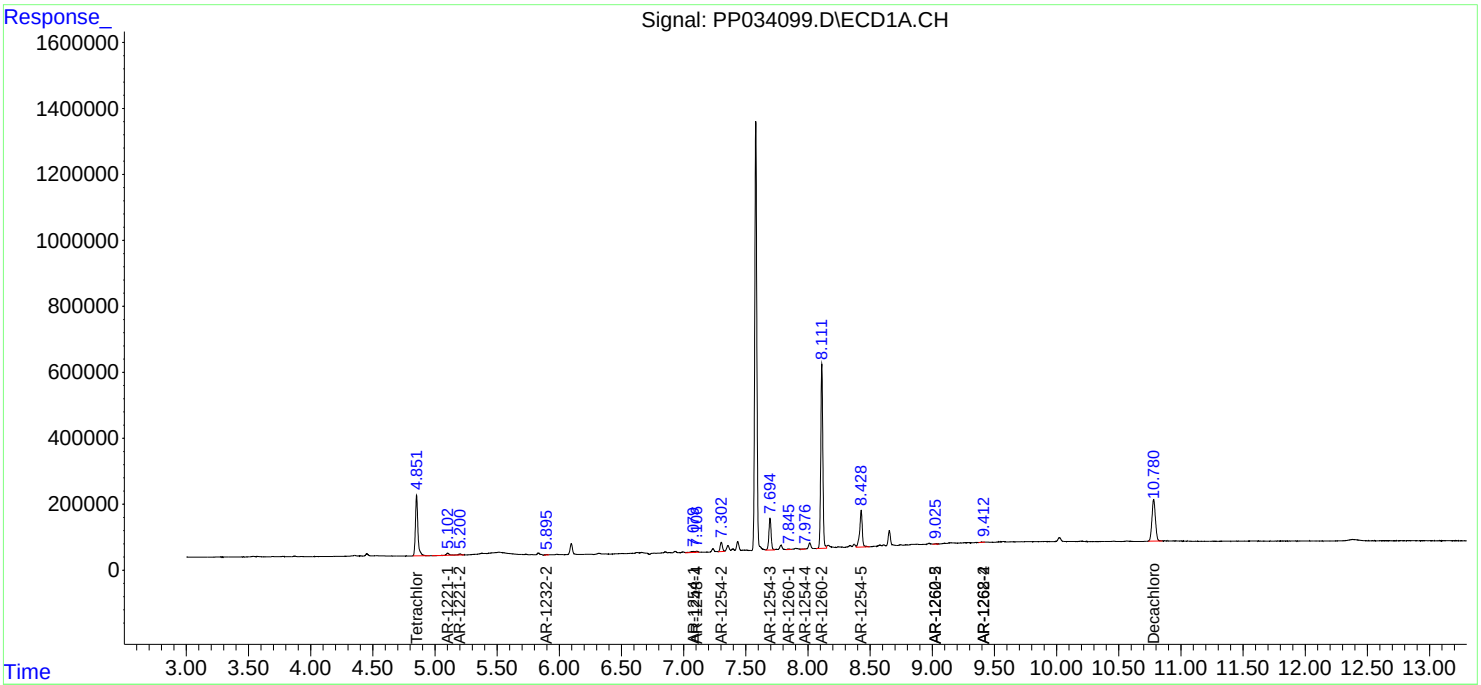
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

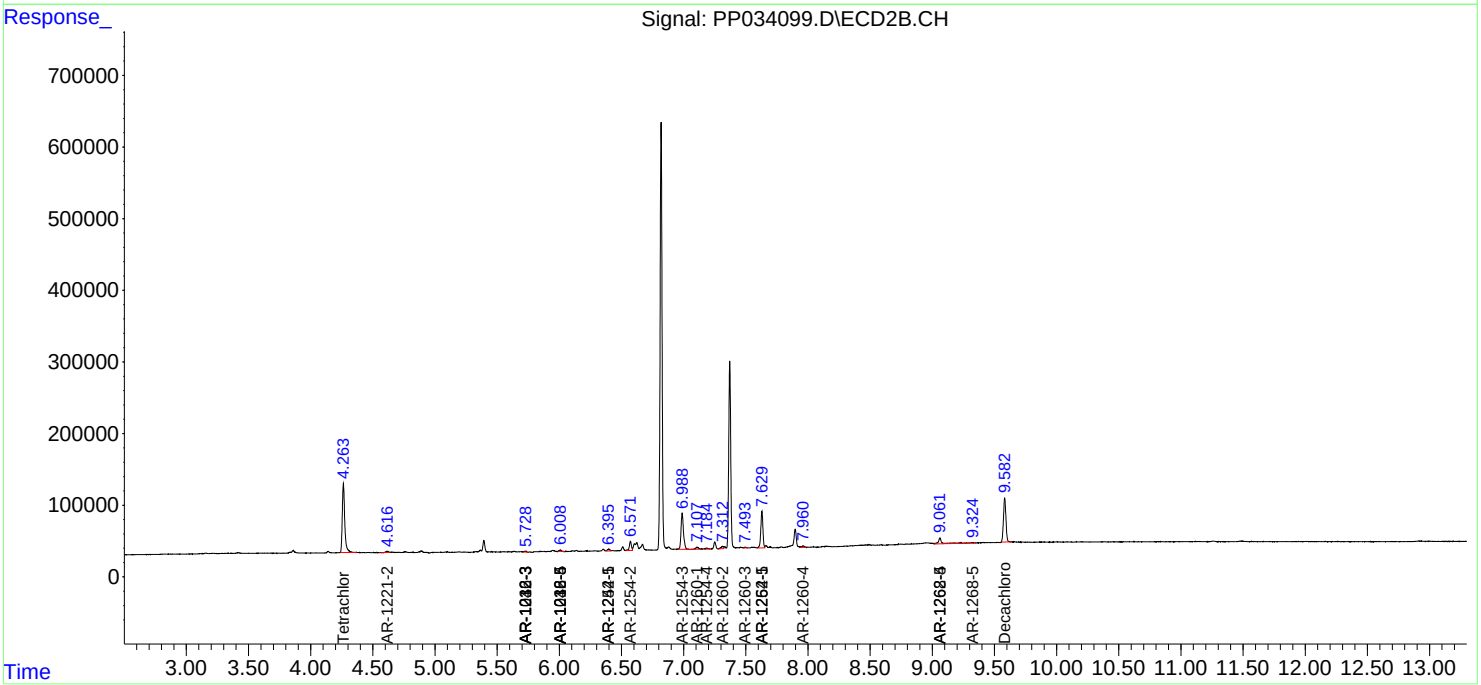
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031721\
Data File : PP034099.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Mar 2021 17:19
Operator : DD\AJ
Sample : M1697-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

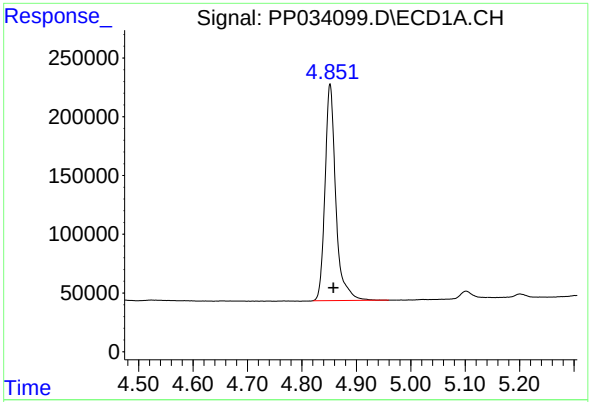
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 07:09:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 12 12:21:17 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



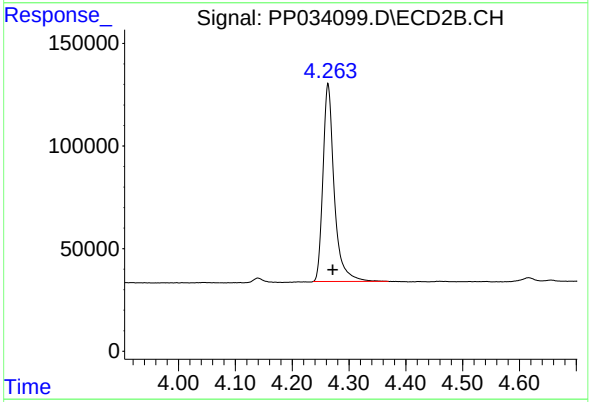




#1 Tetrachloro-m-xylene

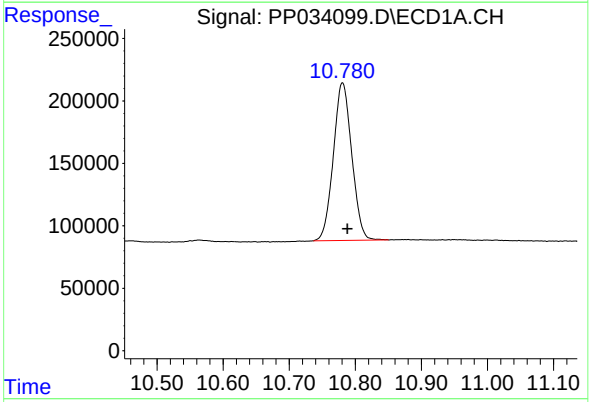
R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 2534453
Conc: 29.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



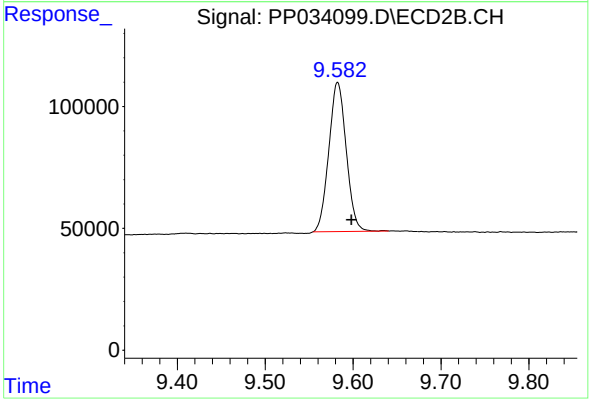
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: -0.008 min
Response: 1330785
Conc: 32.76 ng/ml



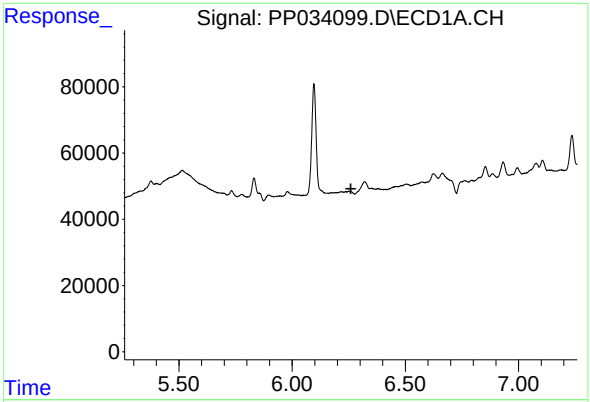
#2 Decachlorobiphenyl

R.T.: 10.781 min
Delta R.T.: -0.007 min
Response: 2445689
Conc: 28.96 ng/ml



#2 Decachlorobiphenyl

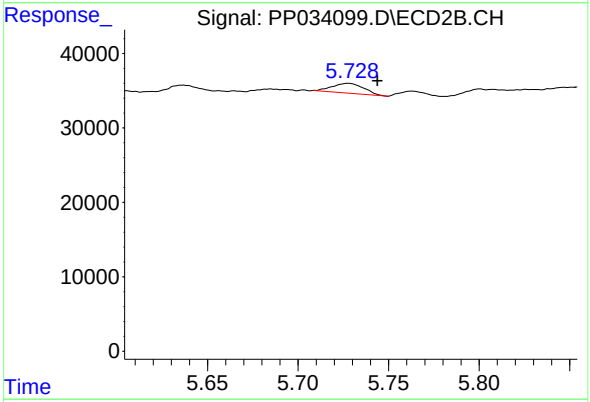
R.T.: 9.583 min
Delta R.T.: -0.015 min
Response: 843921
Conc: 31.62 ng/ml



#5 AR-1016-3

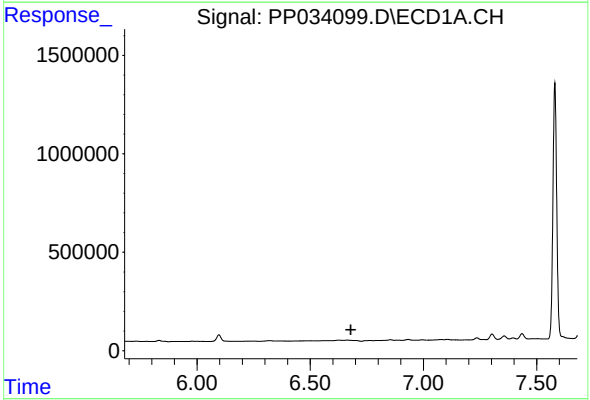
R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



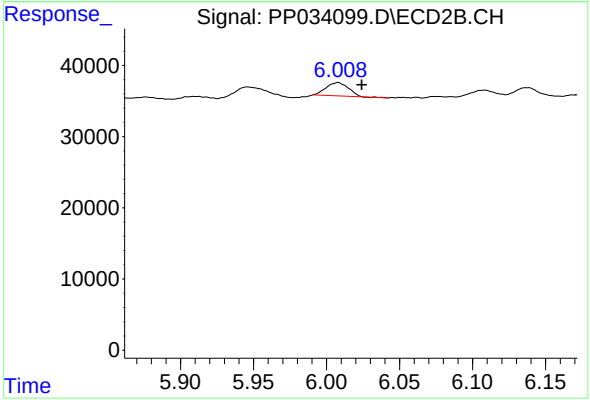
#5 AR-1016-3

R.T.: 5.728 min
Delta R.T.: -0.016 min
Response: 15914
Conc: 17.37 ng/ml



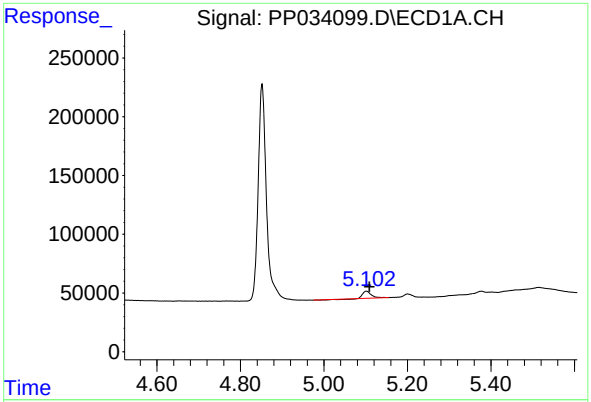
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



#7 AR-1016-5

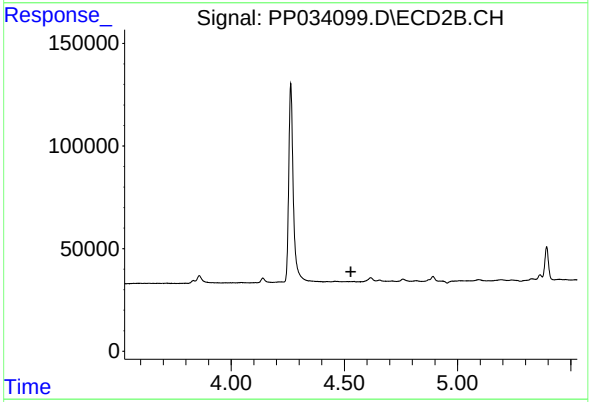
R.T.: 6.008 min
Delta R.T.: -0.016 min
Response: 19849
Conc: 21.47 ng/ml



#8 AR-1221-1

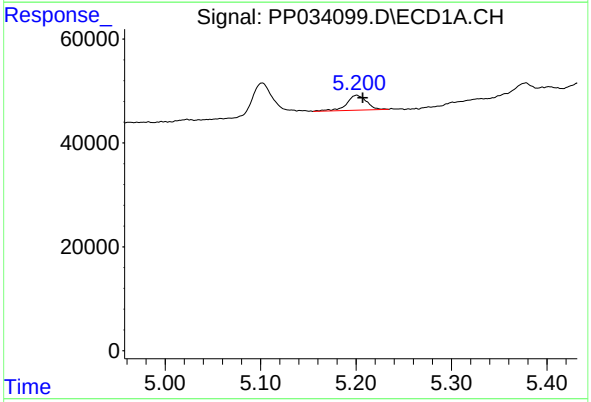
R.T.: 5.102 min
Delta R.T.: -0.007 min
Response: 78183
Conc: 84.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



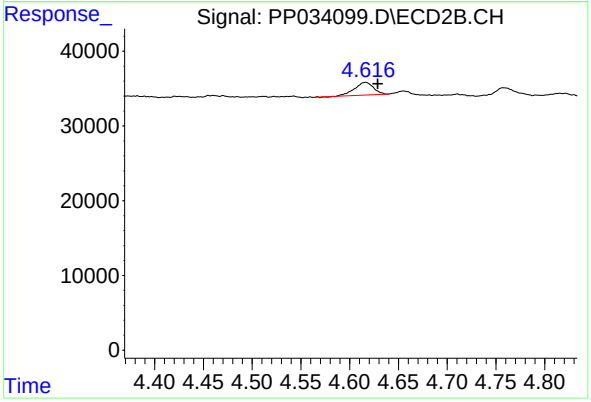
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



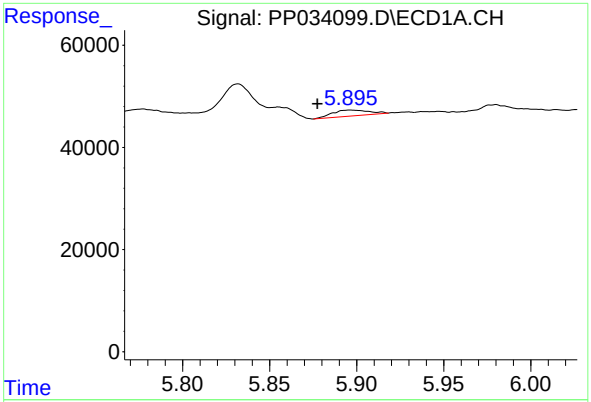
#9 AR-1221-2

R.T.: 5.201 min
Delta R.T.: -0.006 min
Response: 41979
Conc: 59.74 ng/ml



#9 AR-1221-2

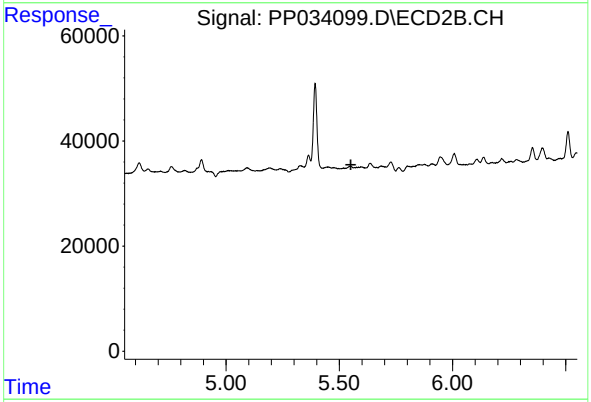
R.T.: 4.616 min
Delta R.T.: -0.013 min
Response: 22862
Conc: 70.65 ng/ml



#12 AR-1232-2

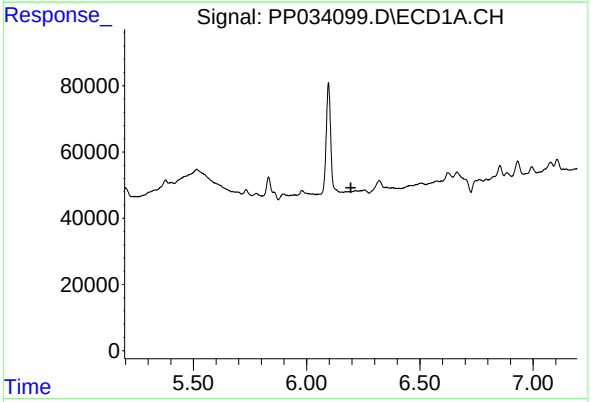
R.T.: 5.896 min
Delta R.T.: 0.019 min
Response: 17072
Conc: 18.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



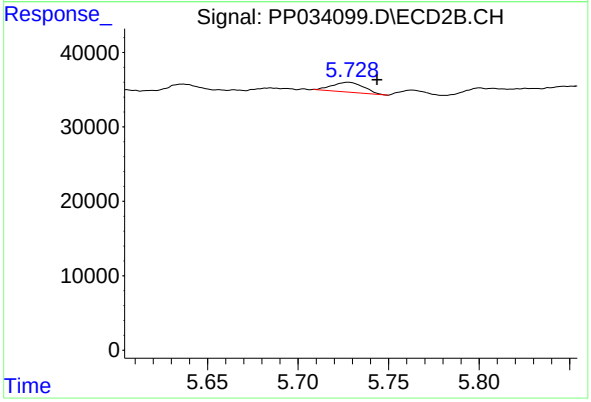
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



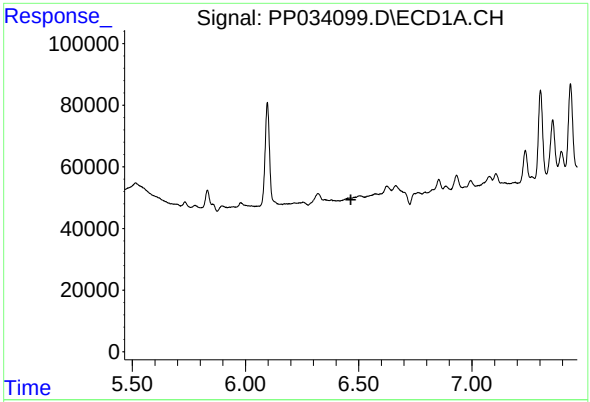
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.195 min
Response: 0
Conc: N.D.



#13 AR-1232-3

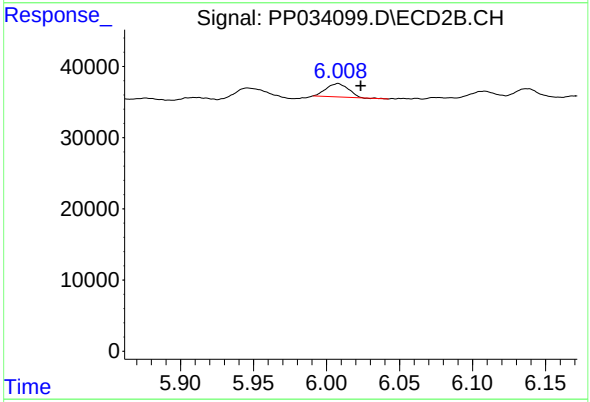
R.T.: 5.728 min
Delta R.T.: -0.016 min
Response: 15914
Conc: 41.38 ng/ml



#15 AR-1232-5

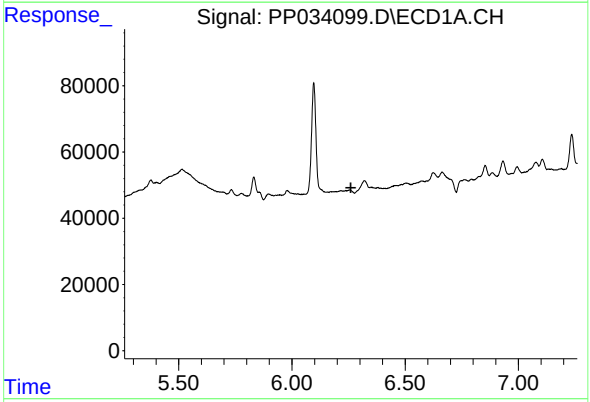
R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



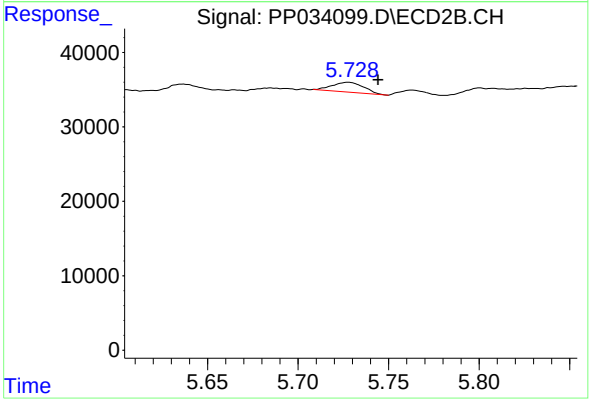
#15 AR-1232-5

R.T.: 6.008 min
Delta R.T.: -0.016 min
Response: 19849
Conc: 54.77 ng/ml



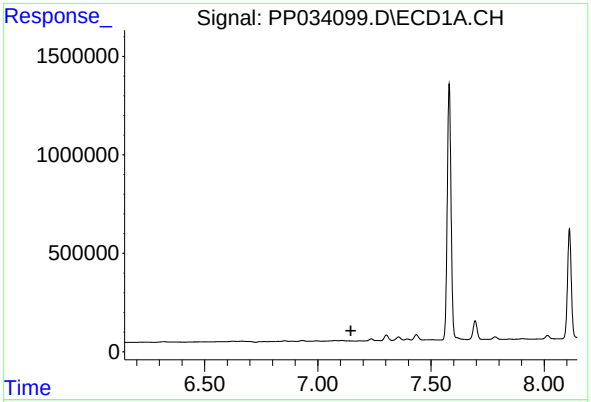
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.



#18 AR-1242-3

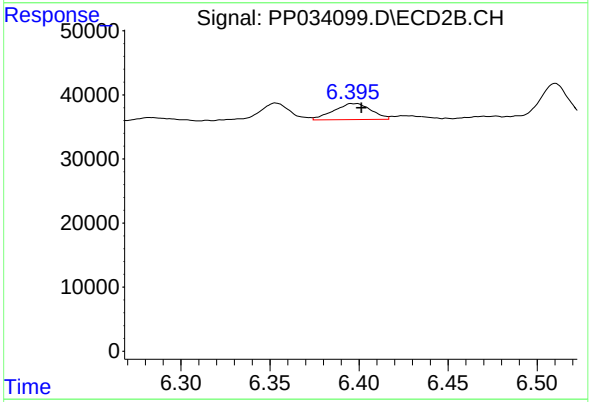
R.T.: 5.728 min
Delta R.T.: -0.016 min
Response: 15914
Conc: 22.54 ng/ml



#20 AR-1242-5

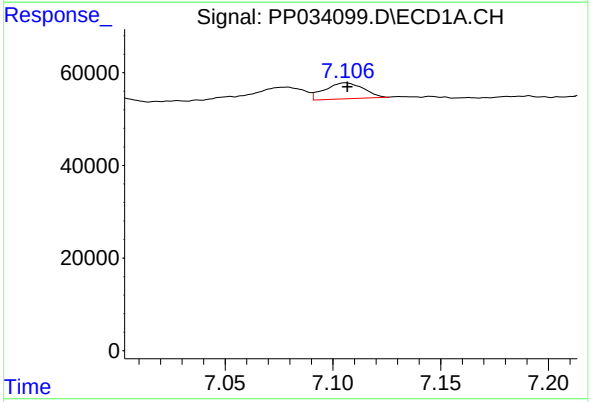
R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



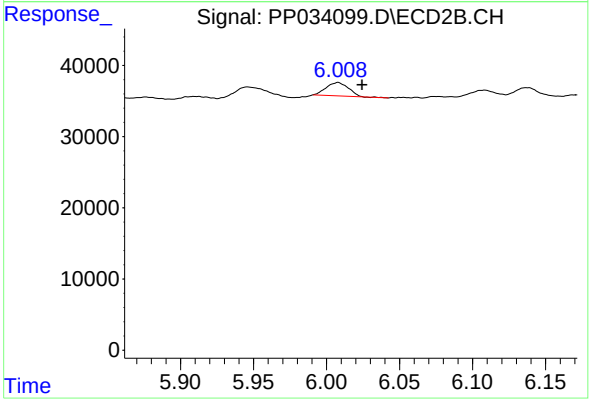
#20 AR-1242-5

R.T.: 6.397 min
Delta R.T.: -0.004 min
Response: 36713
Conc: 45.93 ng/ml



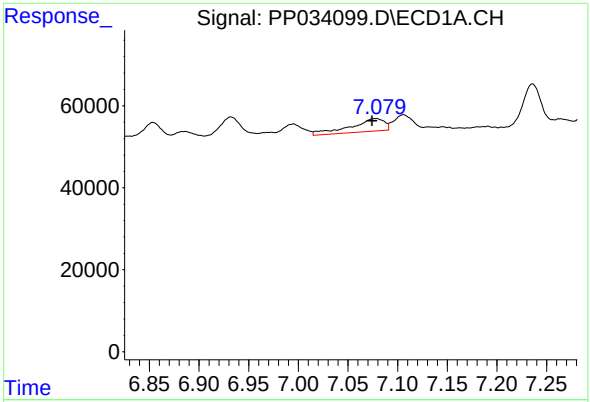
#24 AR-1248-4

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 43119
Conc: 15.59 ng/ml



#24 AR-1248-4

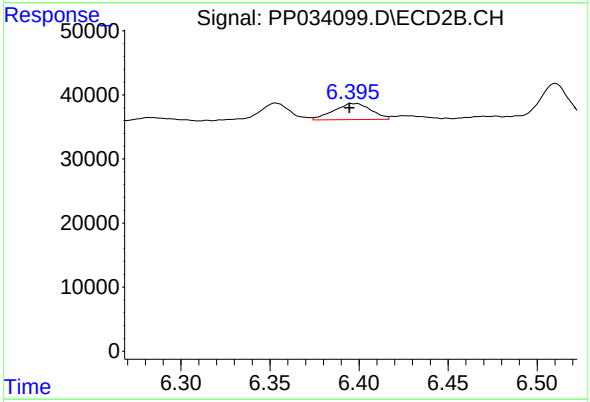
R.T.: 6.008 min
Delta R.T.: -0.016 min
Response: 19849
Conc: 16.95 ng/ml



#26 AR-1254-1

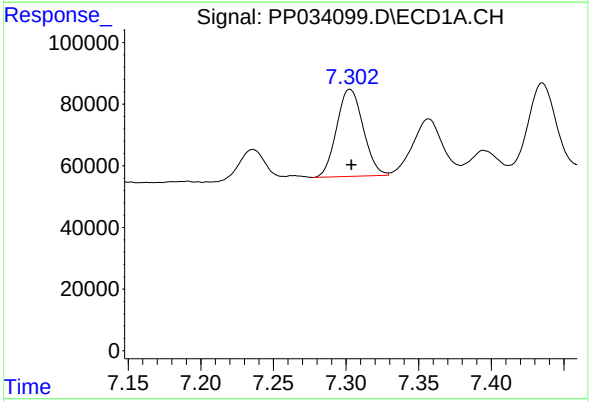
R.T.: 7.078 min
Delta R.T.: 0.004 min
Response: 73857
Conc: 25.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



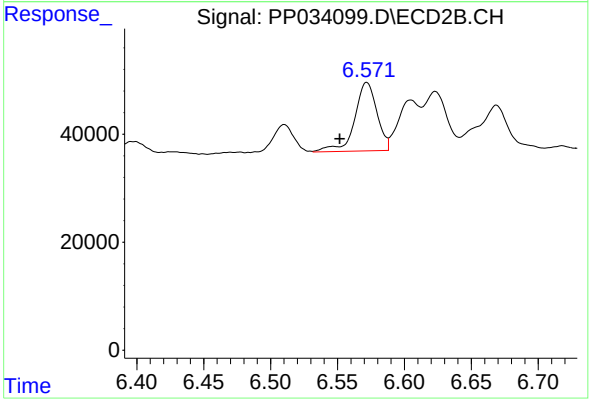
#26 AR-1254-1

R.T.: 6.397 min
Delta R.T.: 0.003 min
Response: 36713
Conc: 22.52 ng/ml



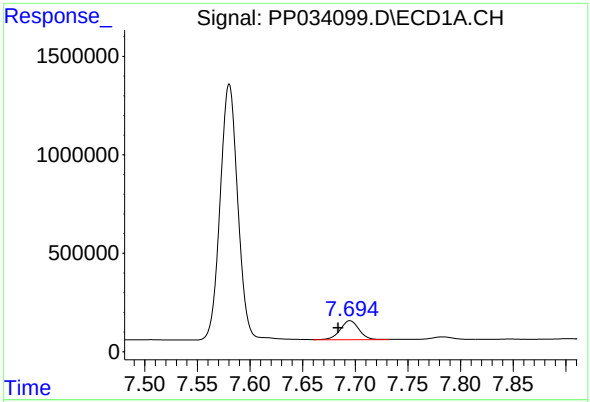
#27 AR-1254-2

R.T.: 7.303 min
Delta R.T.: -0.001 min
Response: 359518
Conc: 79.07 ng/ml



#27 AR-1254-2

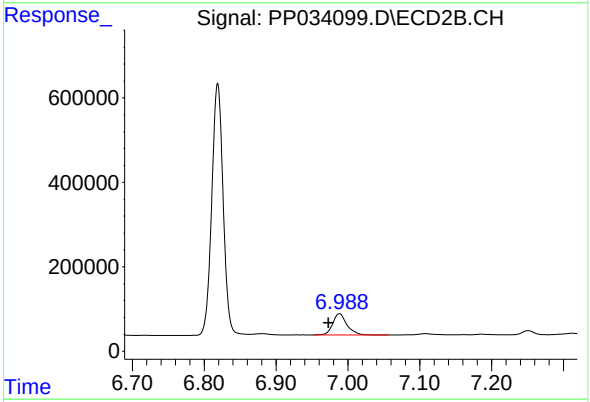
R.T.: 6.572 min
Delta R.T.: 0.020 min
Response: 147297
Conc: 103.13 ng/ml



#28 AR-1254-3

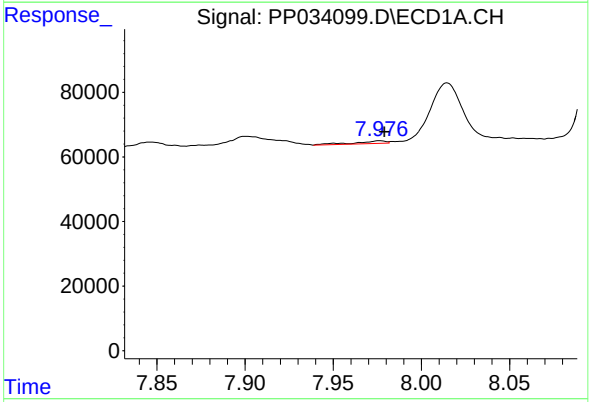
R.T.: 7.695 min
Delta R.T.: 0.011 min
Response: 1211440
Conc: 245.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



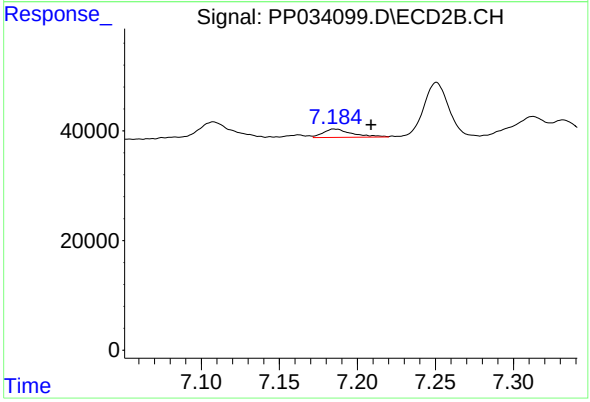
#28 AR-1254-3

R.T.: 6.988 min
Delta R.T.: 0.015 min
Response: 692680
Conc: 302.64 ng/ml



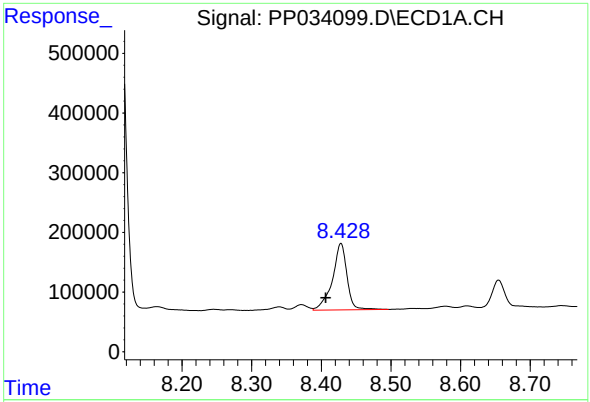
#29 AR-1254-4

R.T.: 7.976 min
Delta R.T.: -0.003 min
Response: 9739
Conc: 2.84 ng/ml



#29 AR-1254-4

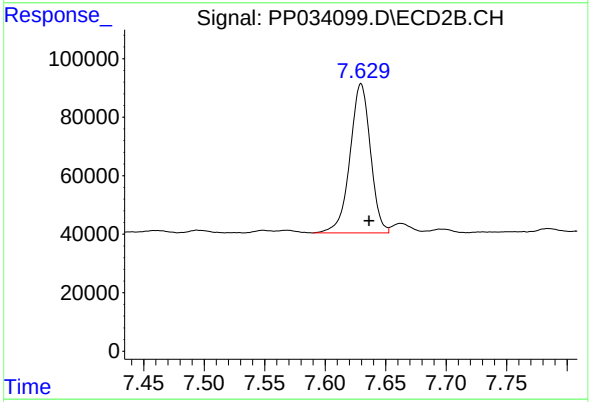
R.T.: 7.186 min
Delta R.T.: -0.023 min
Response: 19510
Conc: 15.35 ng/ml



#30 AR-1254-5

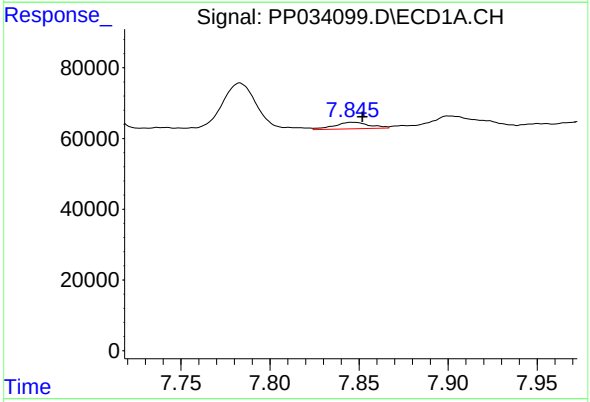
R.T.: 8.428 min
Delta R.T.: 0.022 min
Response: 1619756
Conc: 411.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



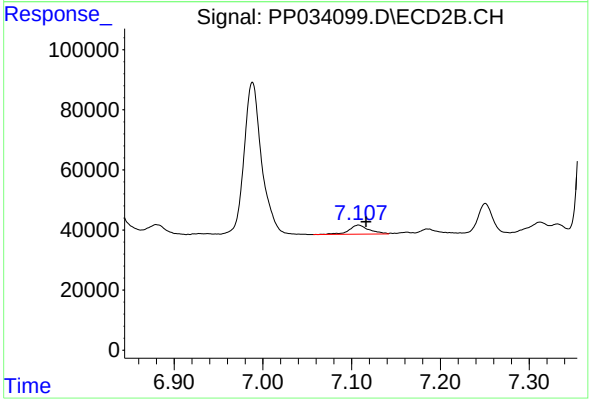
#30 AR-1254-5

R.T.: 7.630 min
Delta R.T.: -0.007 min
Response: 600240
Conc: 318.68 ng/ml



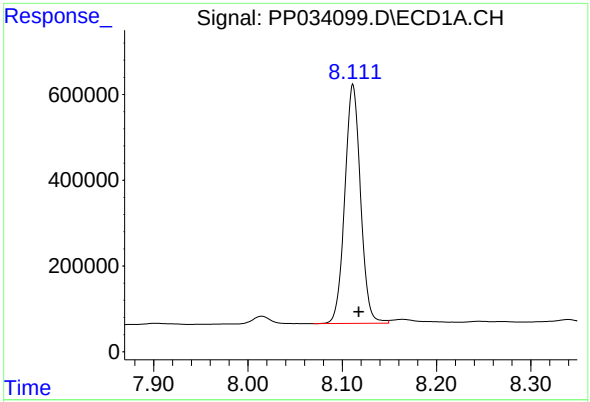
#31 AR-1260-1

R.T.: 7.846 min
Delta R.T.: -0.005 min
Response: 25475
Conc: 7.42 ng/ml



#31 AR-1260-1

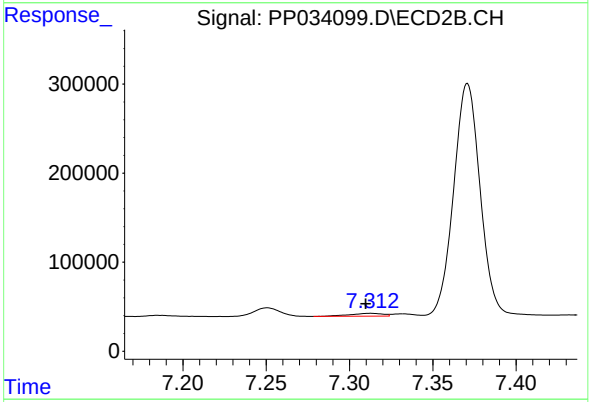
R.T.: 7.108 min
Delta R.T.: -0.008 min
Response: 48190
Conc: 31.53 ng/ml



#32 AR-1260-2

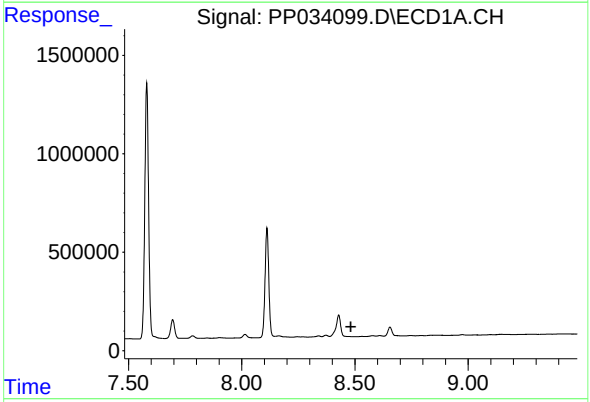
R.T.: 8.111 min
Delta R.T.: -0.006 min
Response: 6467387
Conc: 1570.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



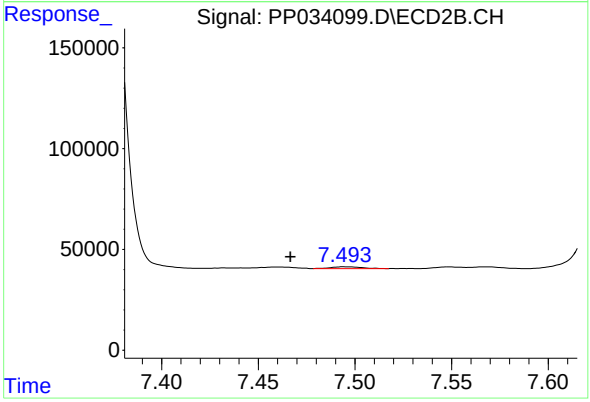
#32 AR-1260-2

R.T.: 7.312 min
Delta R.T.: 0.003 min
Response: 44331
Conc: 24.51 ng/ml



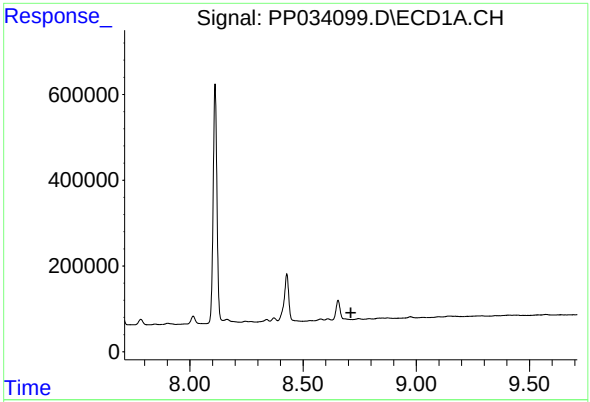
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.482 min
Response: 0
Conc: N.D.



#33 AR-1260-3

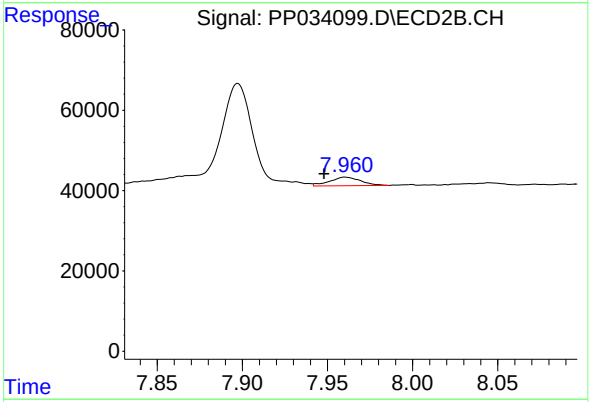
R.T.: 7.494 min
Delta R.T.: 0.028 min
Response: 9942
Conc: 5.87 ng/ml



#34 AR-1260-4

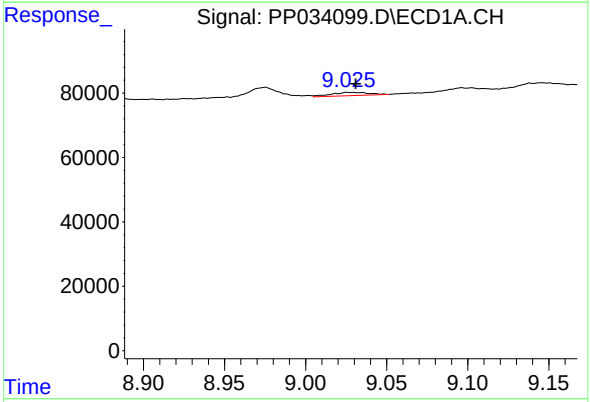
R.T.: 0.000 min
Exp R.T. : 8.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



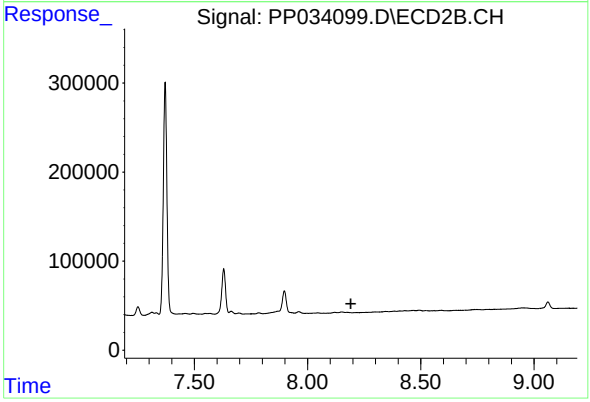
#34 AR-1260-4

R.T.: 7.961 min
Delta R.T.: 0.013 min
Response: 27182
Conc: 18.48 ng/ml



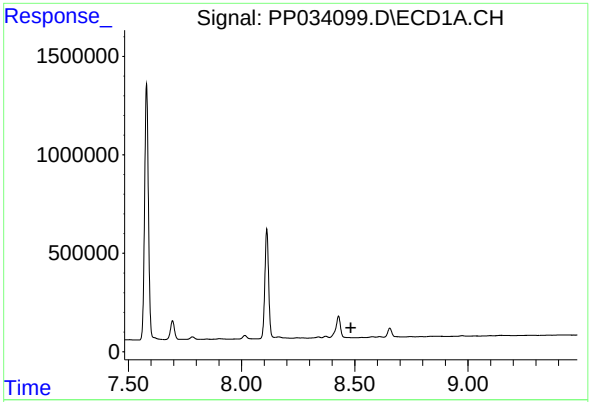
#35 AR-1260-5

R.T.: 9.026 min
Delta R.T.: -0.005 min
Response: 16546
Conc: 2.14 ng/ml



#35 AR-1260-5

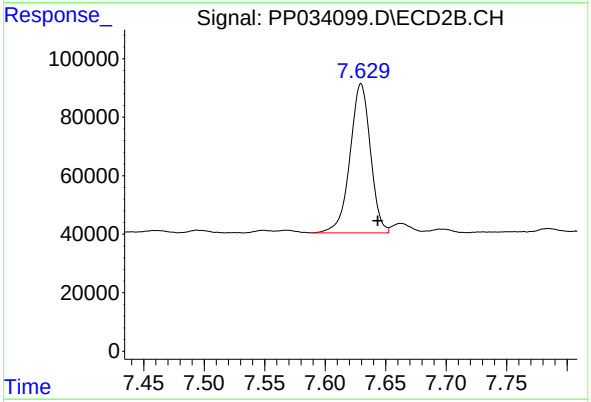
R.T.: 0.000 min
Exp R.T. : 8.191 min
Response: 0
Conc: N.D.



#36 AR-1262-1

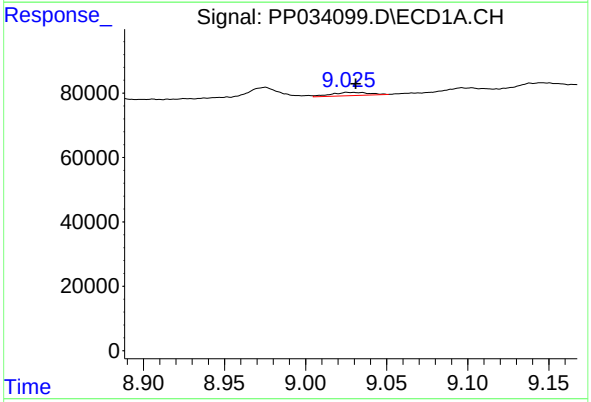
R.T.: 0.000 min
Exp R.T. : 8.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



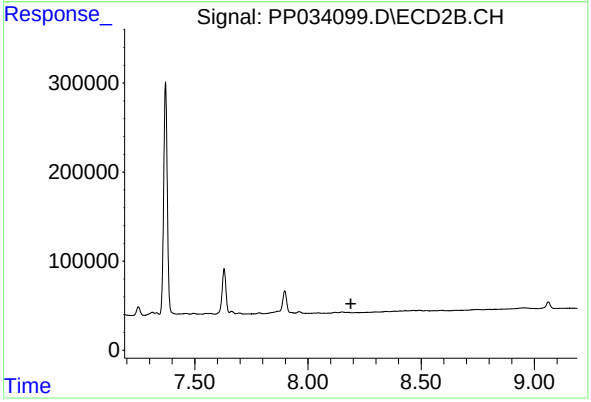
#36 AR-1262-1

R.T.: 7.630 min
Delta R.T.: -0.014 min
Response: 600240
Conc: 564.66 ng/ml



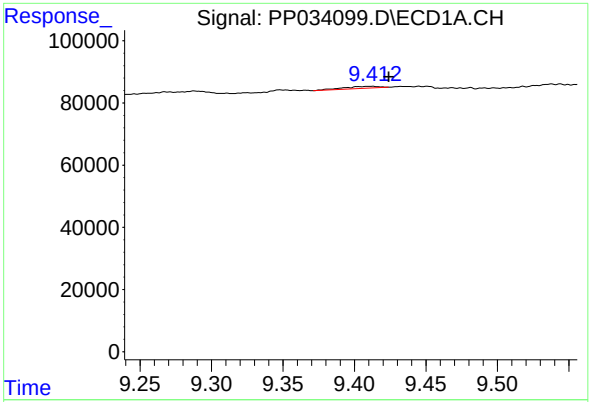
#37 AR-1262-2

R.T.: 9.026 min
Delta R.T.: -0.005 min
Response: 16546
Conc: 1.91 ng/ml



#37 AR-1262-2

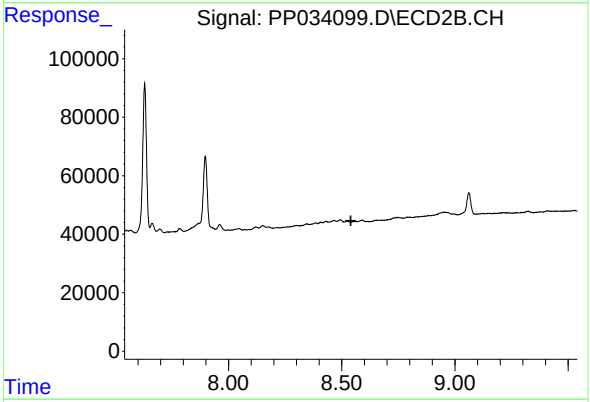
R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



#39 AR-1262-4

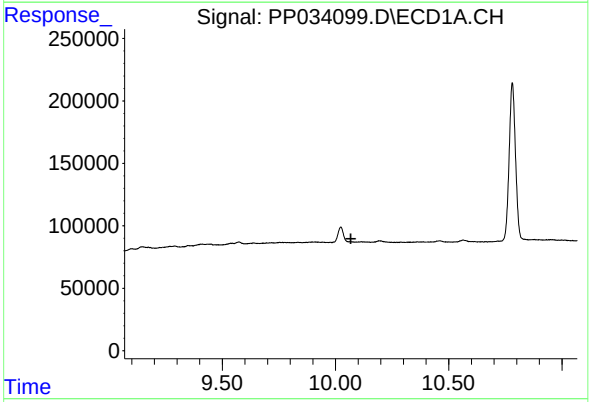
R.T.: 9.412 min
Delta R.T.: -0.012 min
Response: 10718
Conc: 2.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



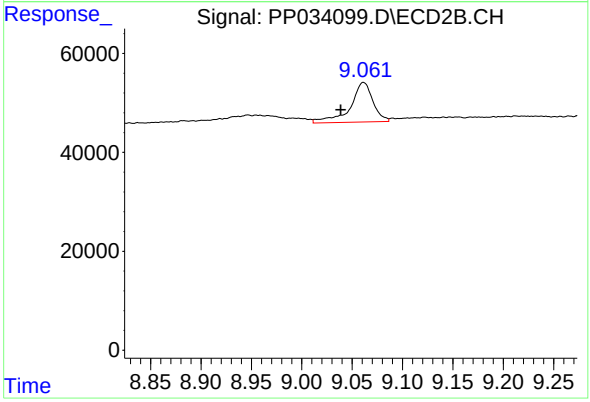
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.541 min
Response: 0
Conc: N.D.



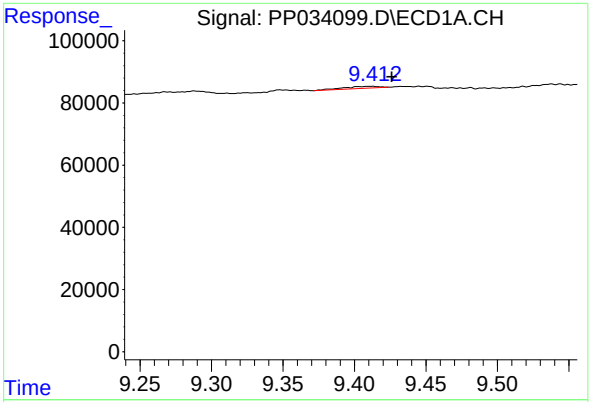
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.068 min
Response: 0
Conc: N.D.



#40 AR-1262-5

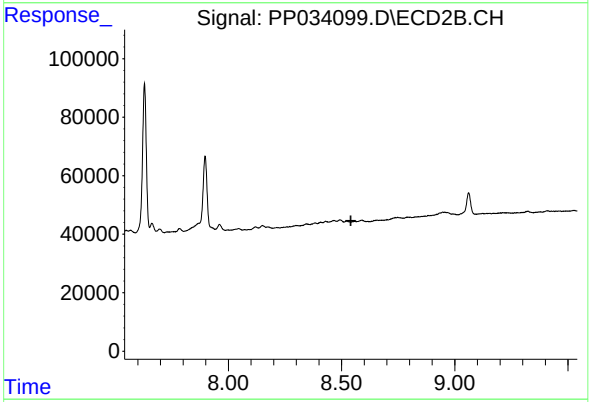
R.T.: 9.061 min
Delta R.T.: 0.023 min
Response: 125038
Conc: 109.69 ng/ml



#42 AR-1268-2

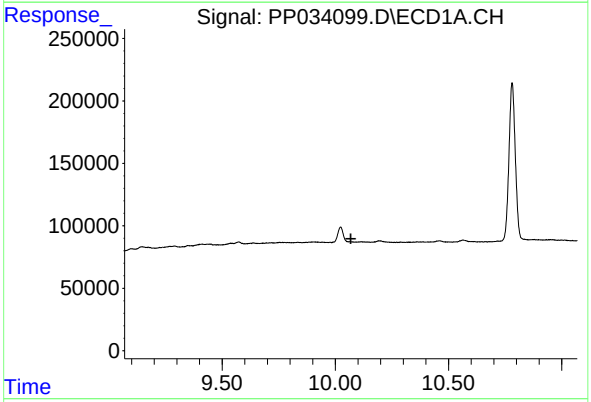
R.T.: 9.412 min
Delta R.T.: -0.014 min
Response: 10718
Conc: 1.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



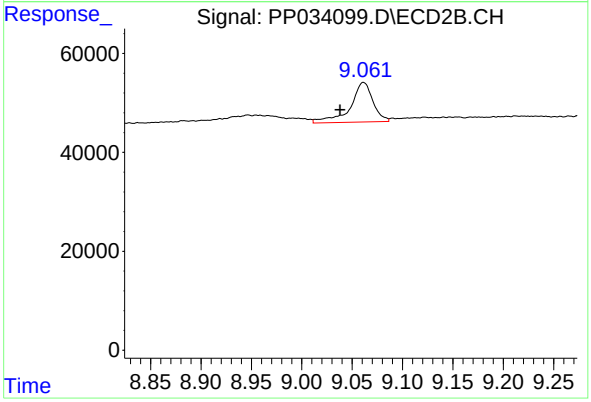
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.541 min
Response: 0
Conc: N.D.



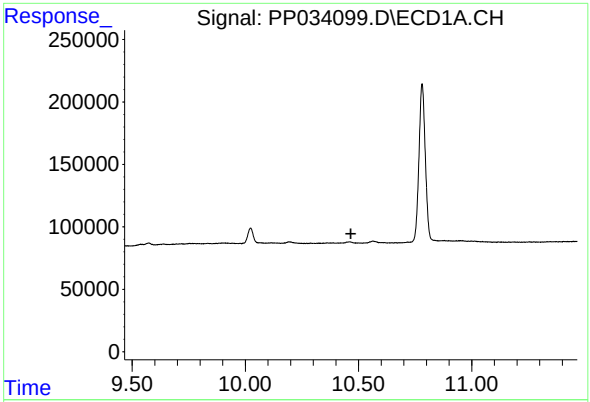
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.068 min
Response: 0
Conc: N.D.



#44 AR-1268-4

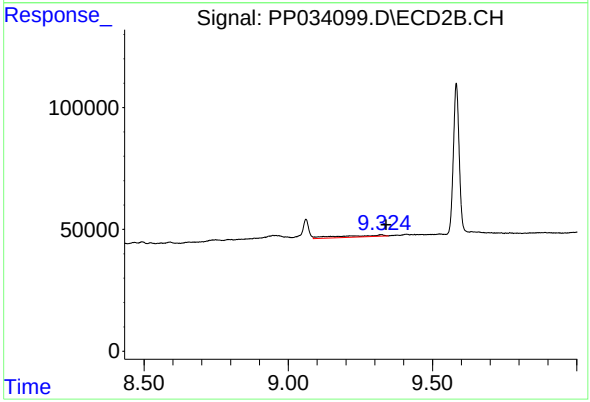
R.T.: 9.061 min
Delta R.T.: 0.023 min
Response: 125038
Conc: 103.02 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.323 min
Delta R.T.: -0.016 min
Response: 72597
Conc: 7.94 ng/ml