Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040320\
Data File : PO067646.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Apr 2020 10:12
Operator : DD\AJ
Sample : L2129-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : TP-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 13:11:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 01 17:26:29 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							
1)	SA Tetrachlo...	4.935	3.944	568400	842857	23.868	25.147	
2)	SA Decachlor...	10.919	9.232	804326	926640	23.626	22.412	
	Target Compounds							
10)	L2 AR-1221-3	0.000	4.438	0	28910	N.D.	29.448	#
11)	L3 AR-1232-1	0.000	4.438	0	28910	N.D.	41.774	#
20)	L4 AR-1242-5	7.259	6.071	126768	86467	237.295	92.405	#
24)	L5 AR-1248-4	7.197	0.000	26141	0	27.708	N.D.	#
25)	L5 AR-1248-5	7.259	6.095	126768	78345	140.666	63.310	#
26)	L6 AR-1254-1	7.166	6.071	99186	86467	101.096	44.578	#
27)	L6 AR-1254-2	7.394	6.232	34057	70736	22.014	40.604	#
28)	L6 AR-1254-3	7.774	6.649	169593	483088	103.732	174.381	#
29)	L6 AR-1254-4	8.065	6.888	76858	40391	59.967	22.102	#
30)	L6 AR-1254-5	8.494	7.317	541633	868599	393.708	340.914	
31)	L7 AR-1260-1	7.938	6.787	422314	497446	312.493	237.282	
32)	L7 AR-1260-2	8.203	6.985	288035	476762	170.619	185.674	
33)	L7 AR-1260-3	8.567	7.138	222143	374687	170.423	155.816	
34)	L7 AR-1260-4	8.794	7.621	380994	356677	247.914	169.709	#
35)	L7 AR-1260-5	9.120	7.868	544433	942543	172.583	186.180	
36)	L8 AR-1262-1	8.567	7.317	222143	868599	132.507	626.820	#
37)	L8 AR-1262-2	9.120	7.868	544433	942543	189.733	206.152	
38)	L8 AR-1262-3	9.450	8.155	396377	183481	190.489	93.353	#
39)	L8 AR-1262-4	9.501	8.216	209186	706362	132.198	206.058	#
40)	L8 AR-1262-5	10.179	8.714	129210	193078	109.586	113.586	
41)	L9 AR-1268-1	9.450	8.155	396377	183481	107.270	34.100	#
42)	L9 AR-1268-2	9.501	8.216	209186	706362	60.354	143.060	#
43)	L9 AR-1268-3	0.000	8.420	0	39249	N.D.	9.364	#
44)	L9 AR-1268-4	10.179	8.714	129210	193078	93.076	99.788	
45)	L9 AR-1268-5	10.587	8.991	51653	70719	5.210	5.484	

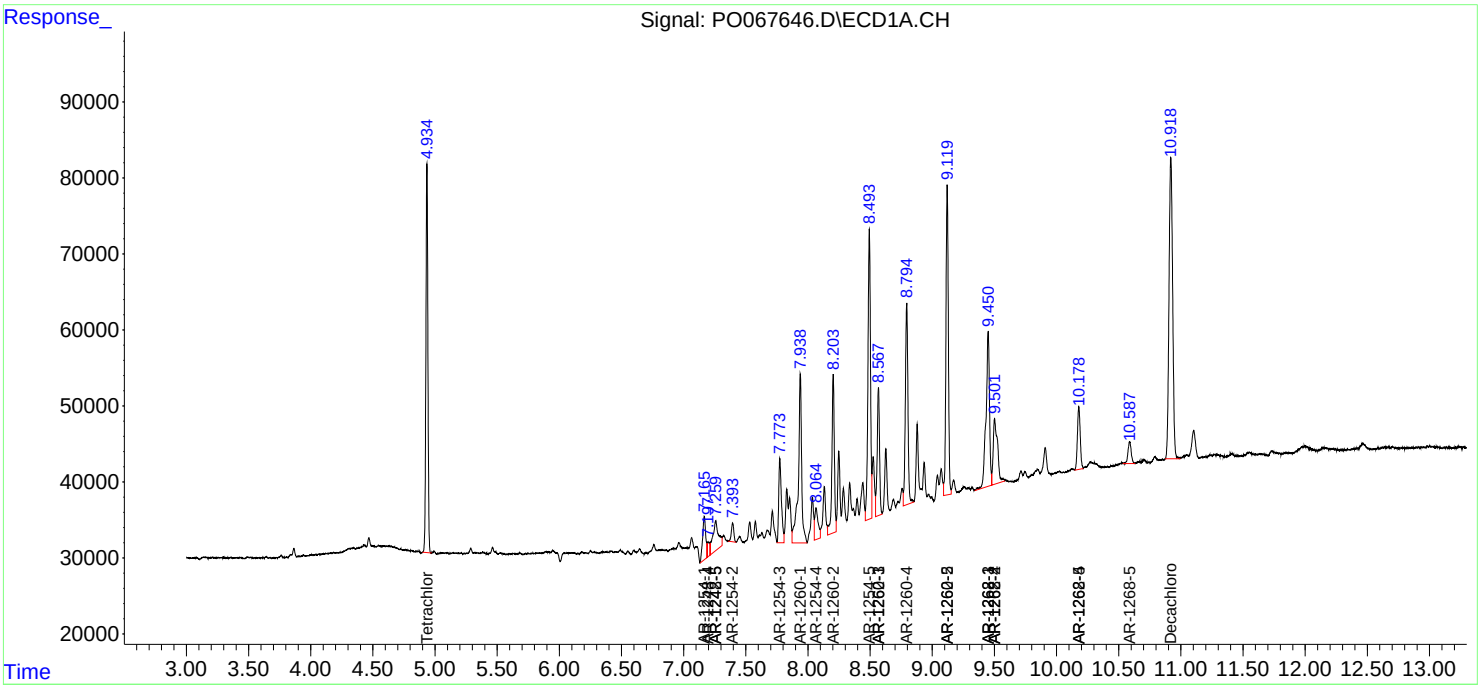
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

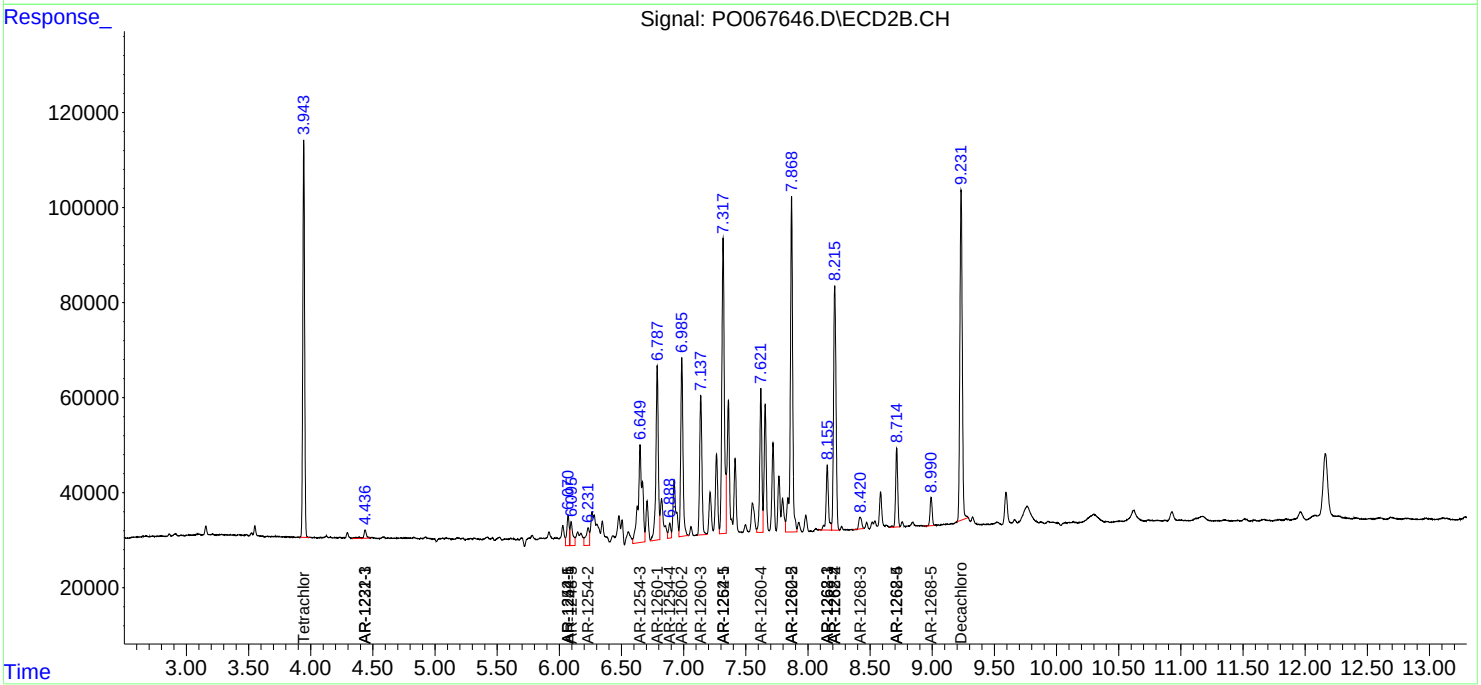
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040320\
Data File : PO067646.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Apr 2020 10:12
Operator : DD\AJ
Sample : L2129-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

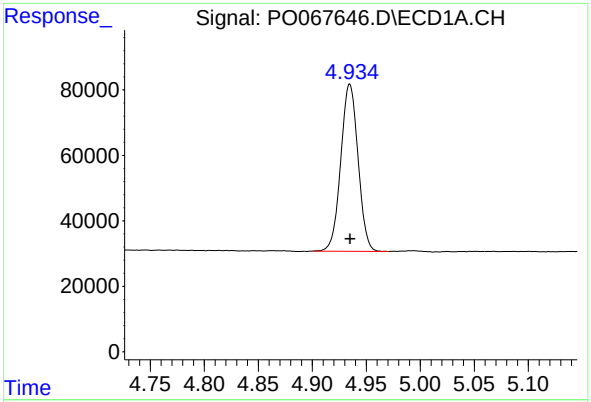
Instrument :
ECD_O
ClientSampleId :
TP-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 13:11:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 01 17:26:29 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



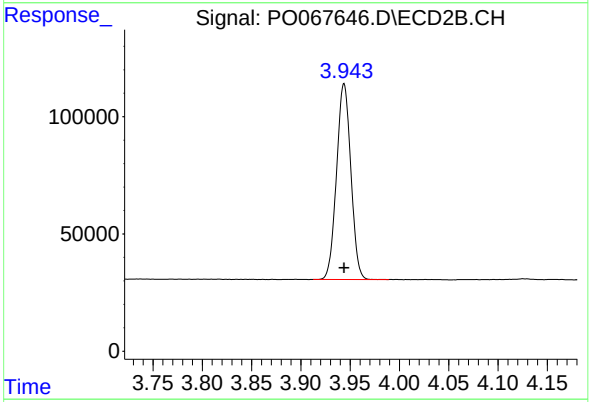




#1 Tetrachloro-m-xylene

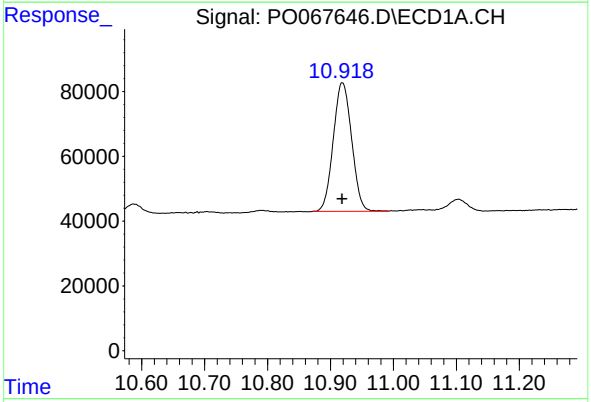
R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 568400
Conc: 23.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4



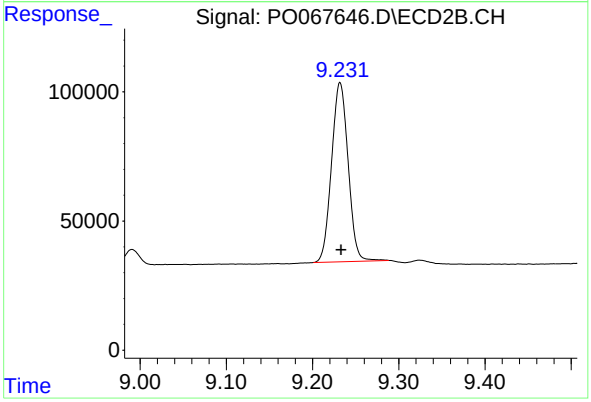
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 842857
Conc: 25.15 ng/ml



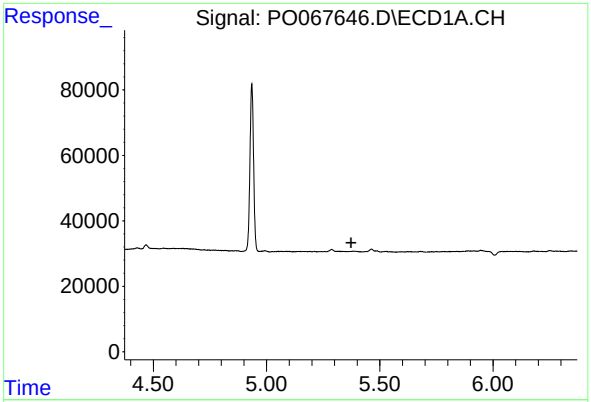
#2 Decachlorobiphenyl

R.T.: 10.919 min
Delta R.T.: 0.000 min
Response: 804326
Conc: 23.63 ng/ml



#2 Decachlorobiphenyl

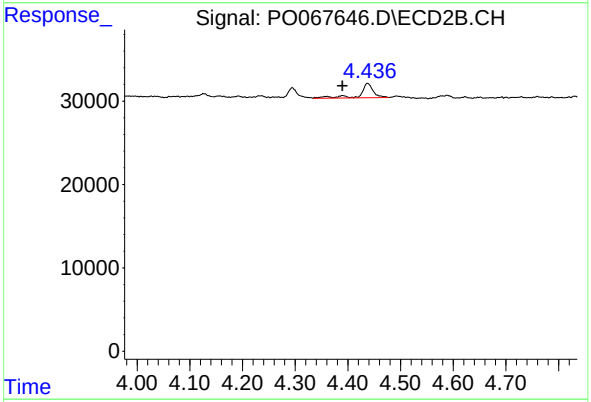
R.T.: 9.232 min
Delta R.T.: -0.001 min
Response: 926640
Conc: 22.41 ng/ml



#10 AR-1221-3

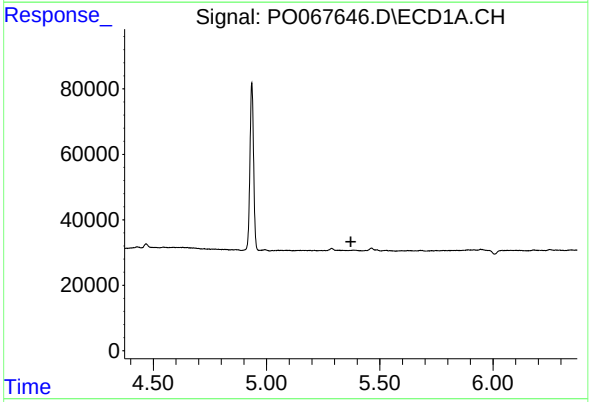
R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4



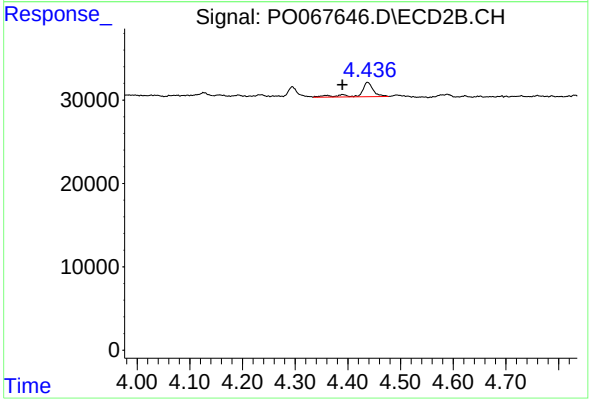
#10 AR-1221-3

R.T.: 4.438 min
Delta R.T.: 0.048 min
Response: 28910
Conc: 29.45 ng/ml



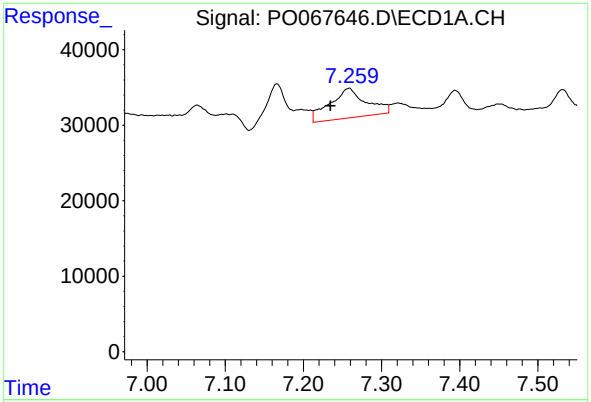
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



#11 AR-1232-1

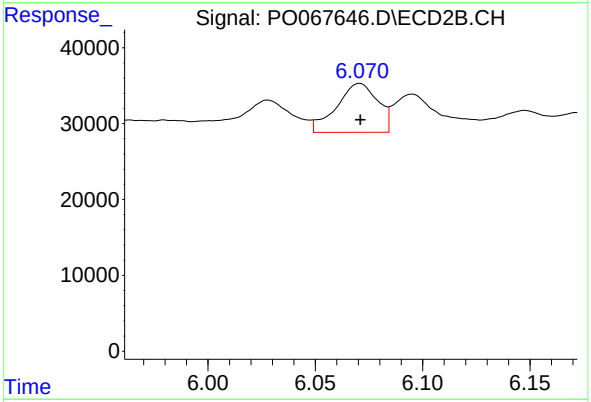
R.T.: 4.438 min
Delta R.T.: 0.048 min
Response: 28910
Conc: 41.77 ng/ml



#20 AR-1242-5

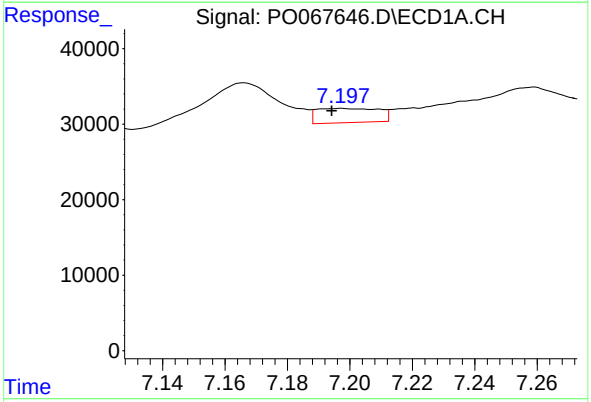
R.T.: 7.259 min
Delta R.T.: 0.024 min
Response: 126768
Conc: 237.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4



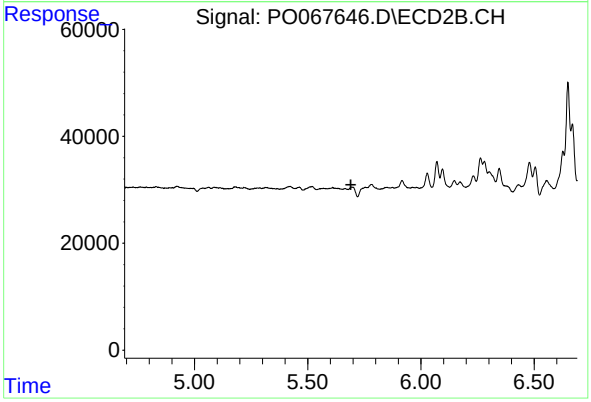
#20 AR-1242-5

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 86467
Conc: 92.41 ng/ml



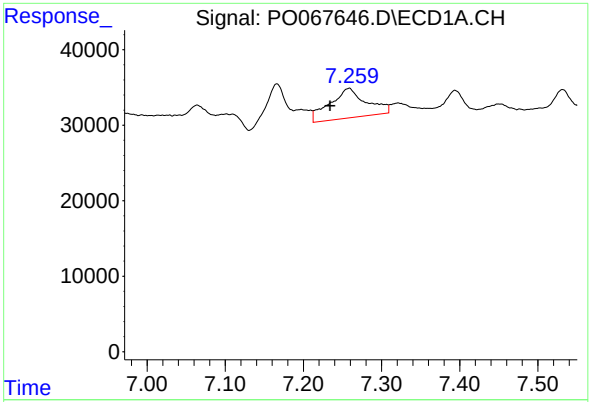
#24 AR-1248-4

R.T.: 7.197 min
Delta R.T.: 0.003 min
Response: 26141
Conc: 27.71 ng/ml



#24 AR-1248-4

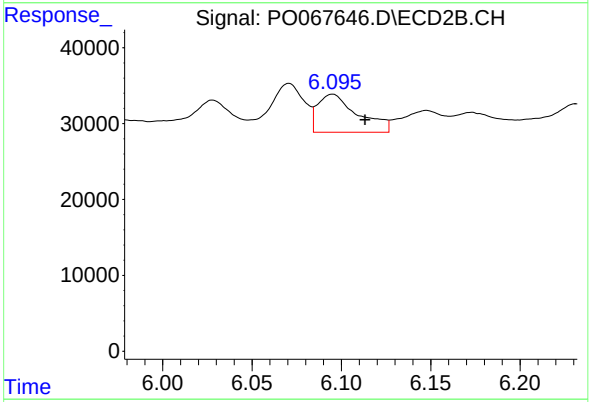
R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



#25 AR-1248-5

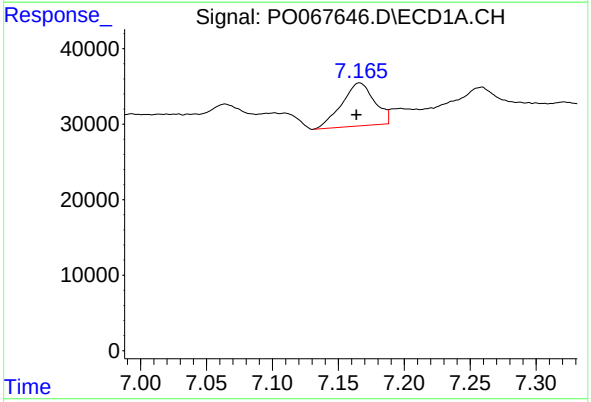
R.T.: 7.259 min
Delta R.T.: 0.024 min
Response: 126768
Conc: 140.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4



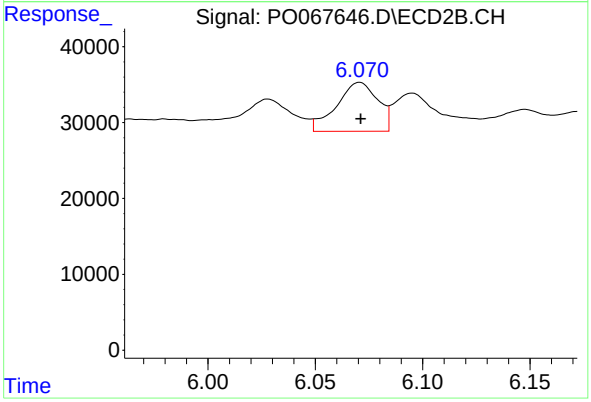
#25 AR-1248-5

R.T.: 6.095 min
Delta R.T.: -0.018 min
Response: 78345
Conc: 63.31 ng/ml



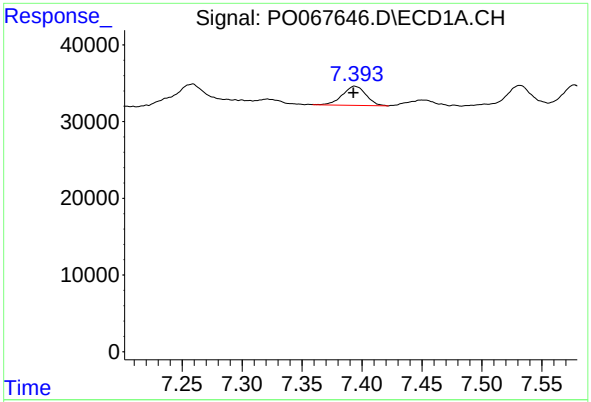
#26 AR-1254-1

R.T.: 7.166 min
Delta R.T.: 0.002 min
Response: 99186
Conc: 101.10 ng/ml



#26 AR-1254-1

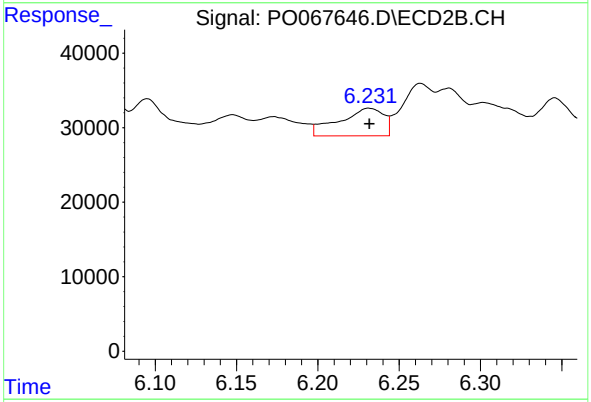
R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 86467
Conc: 44.58 ng/ml



#27 AR-1254-2

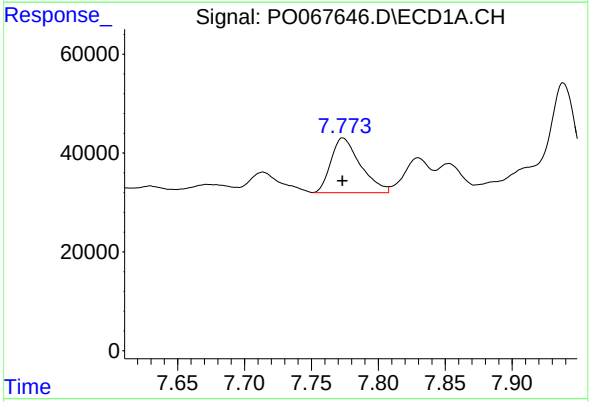
R.T.: 7.394 min
Delta R.T.: 0.001 min
Response: 34057
Conc: 22.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4



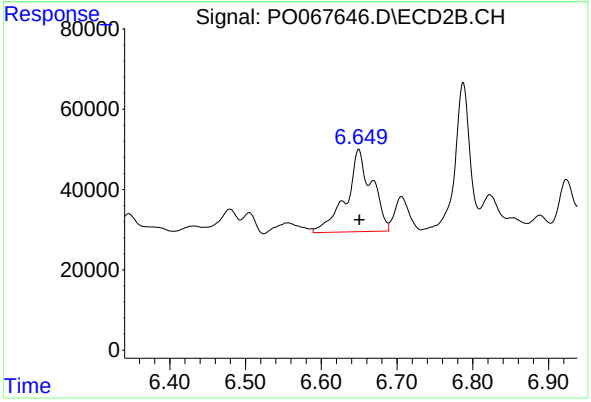
#27 AR-1254-2

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 70736
Conc: 40.60 ng/ml



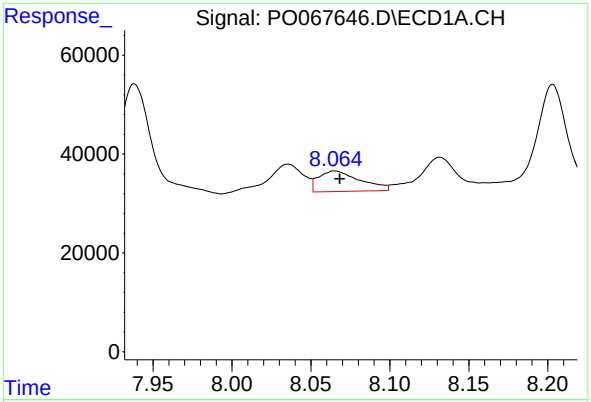
#28 AR-1254-3

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 169593
Conc: 103.73 ng/ml



#28 AR-1254-3

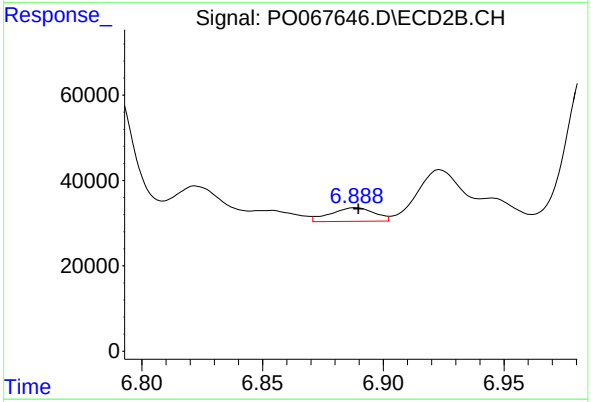
R.T.: 6.649 min
Delta R.T.: -0.001 min
Response: 483088
Conc: 174.38 ng/ml



#29 AR-1254-4

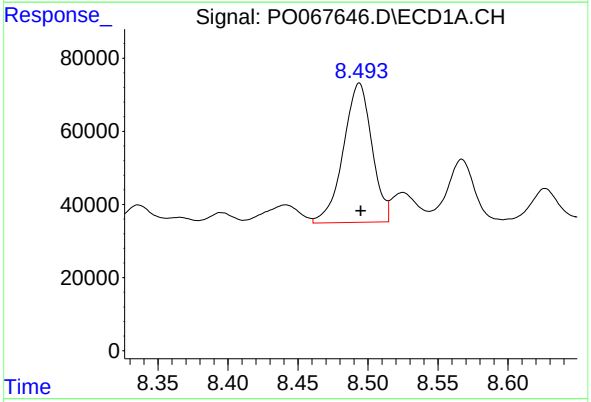
R.T.: 8.065 min
Delta R.T.: -0.003 min
Response: 76858
Conc: 59.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4



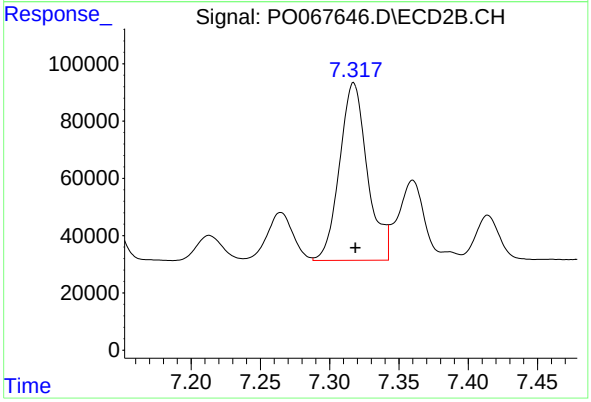
#29 AR-1254-4

R.T.: 6.888 min
Delta R.T.: -0.001 min
Response: 40391
Conc: 22.10 ng/ml



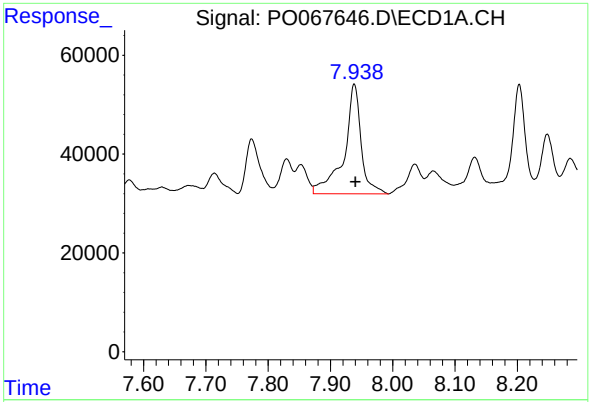
#30 AR-1254-5

R.T.: 8.494 min
Delta R.T.: -0.001 min
Response: 541633
Conc: 393.71 ng/ml



#30 AR-1254-5

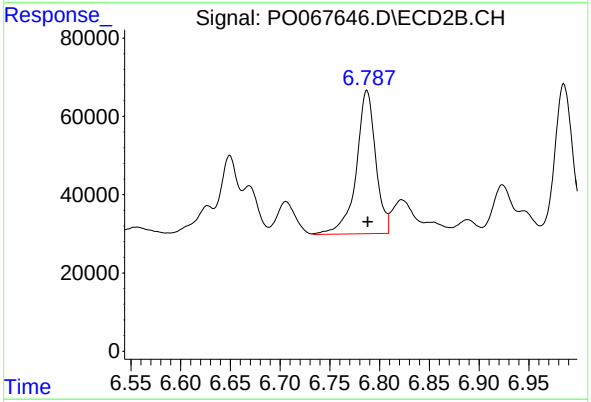
R.T.: 7.317 min
Delta R.T.: -0.001 min
Response: 868599
Conc: 340.91 ng/ml



#31 AR-1260-1

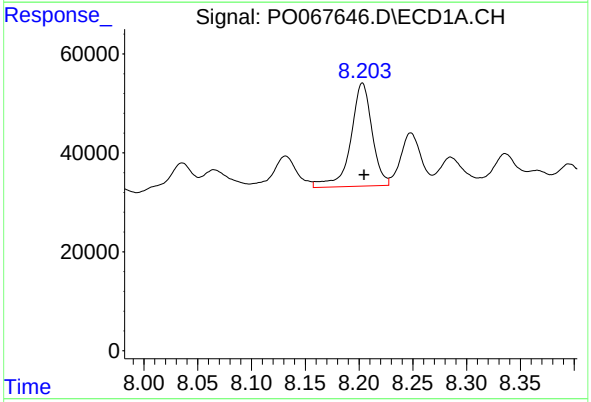
R.T.: 7.938 min
Delta R.T.: -0.002 min
Response: 422314
Conc: 312.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4



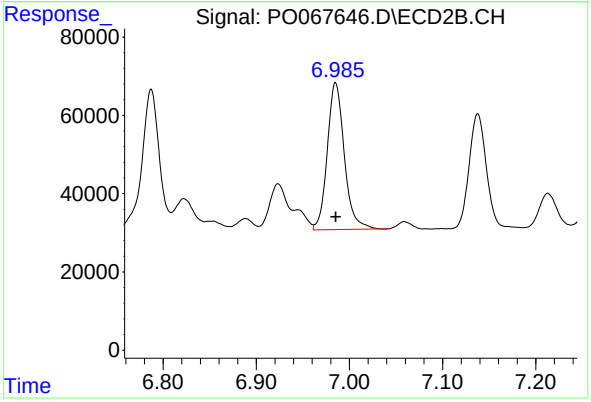
#31 AR-1260-1

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 497446
Conc: 237.28 ng/ml



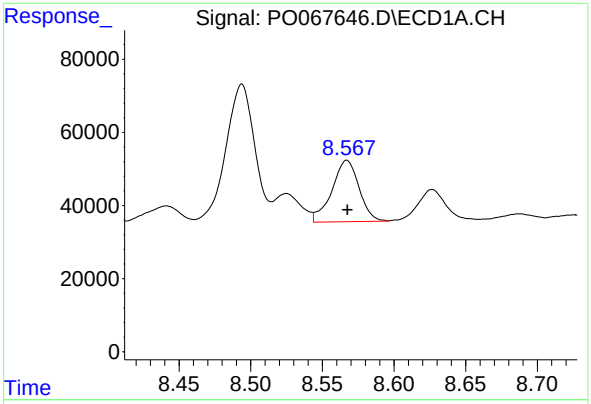
#32 AR-1260-2

R.T.: 8.203 min
Delta R.T.: -0.001 min
Response: 288035
Conc: 170.62 ng/ml



#32 AR-1260-2

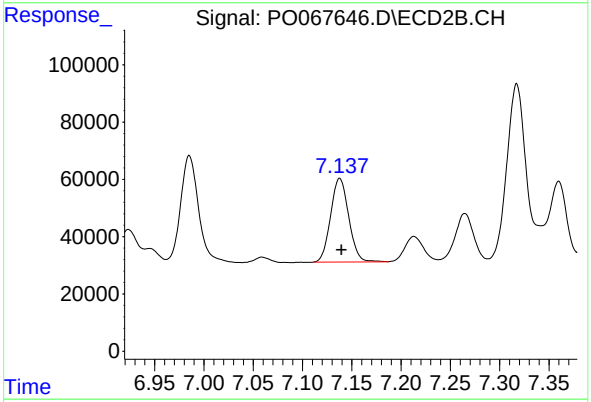
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 476762
Conc: 185.67 ng/ml



#33 AR-1260-3

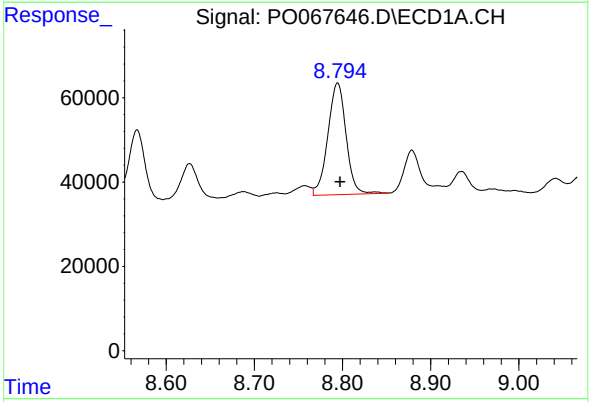
R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 222143
Conc: 170.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4



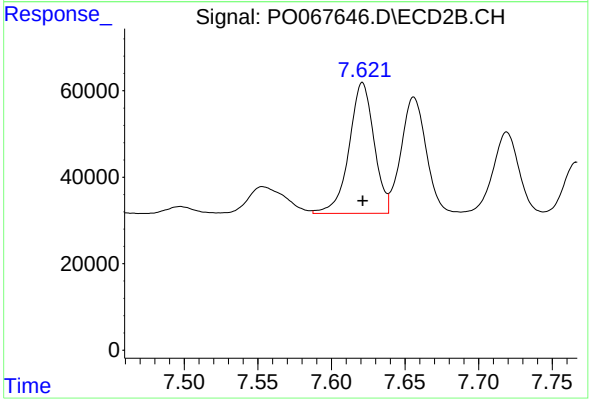
#33 AR-1260-3

R.T.: 7.138 min
Delta R.T.: -0.001 min
Response: 374687
Conc: 155.82 ng/ml



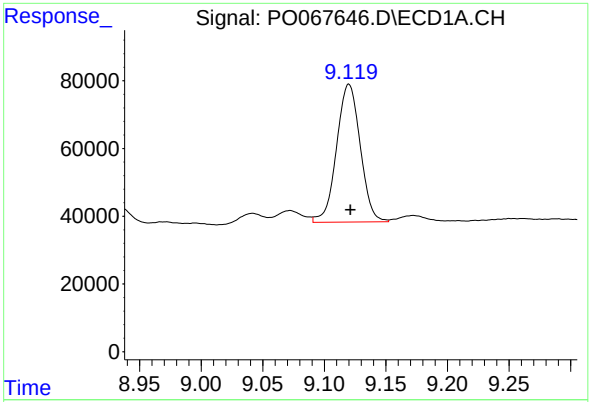
#34 AR-1260-4

R.T.: 8.794 min
Delta R.T.: -0.003 min
Response: 380994
Conc: 247.91 ng/ml



#34 AR-1260-4

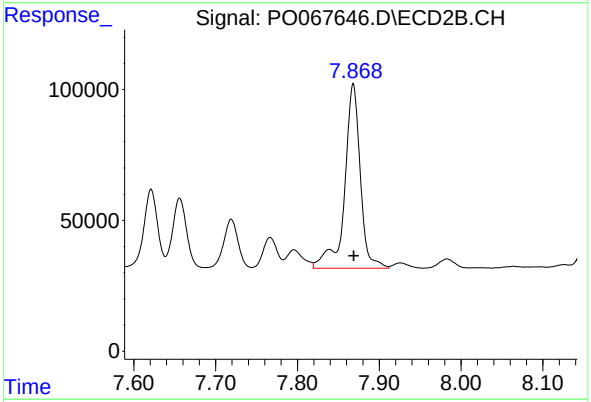
R.T.: 7.621 min
Delta R.T.: 0.000 min
Response: 356677
Conc: 169.71 ng/ml



#35 AR-1260-5

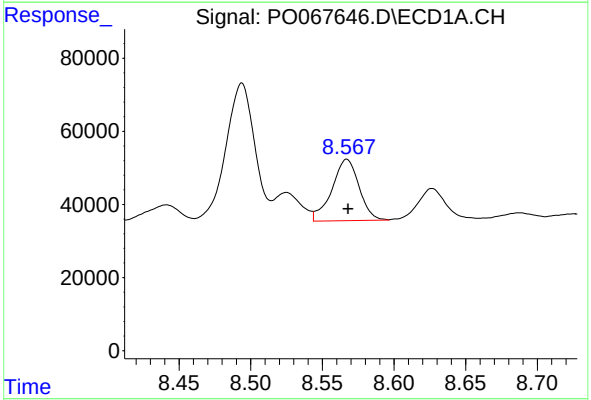
R.T.: 9.120 min
Delta R.T.: -0.001 min
Response: 544433
Conc: 172.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4



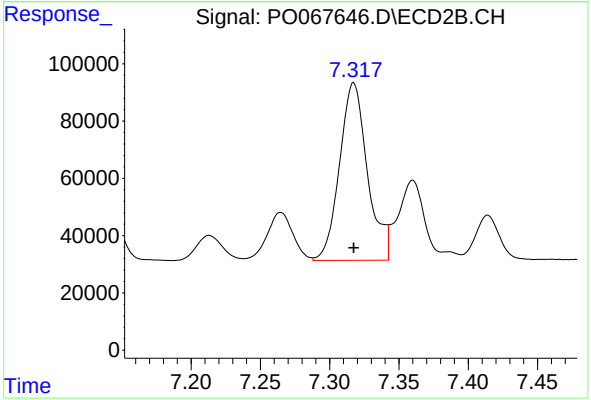
#35 AR-1260-5

R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 942543
Conc: 186.18 ng/ml



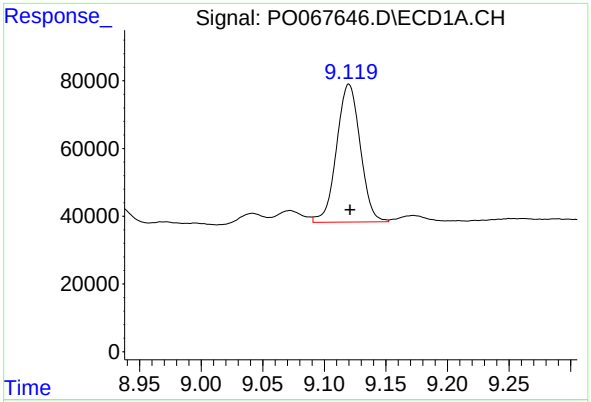
#36 AR-1262-1

R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 222143
Conc: 132.51 ng/ml



#36 AR-1262-1

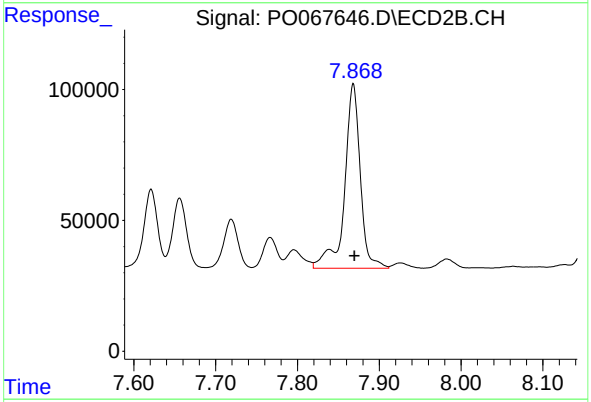
R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 868599
Conc: 626.82 ng/ml



#37 AR-1262-2

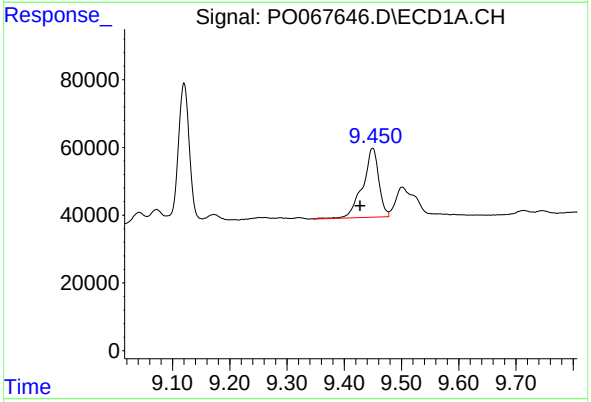
R.T.: 9.120 min
Delta R.T.: 0.000 min
Response: 544433
Conc: 189.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4



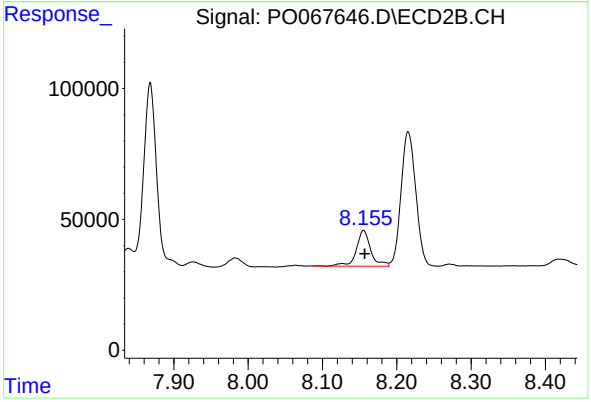
#37 AR-1262-2

R.T.: 7.868 min
Delta R.T.: -0.001 min
Response: 942543
Conc: 206.15 ng/ml



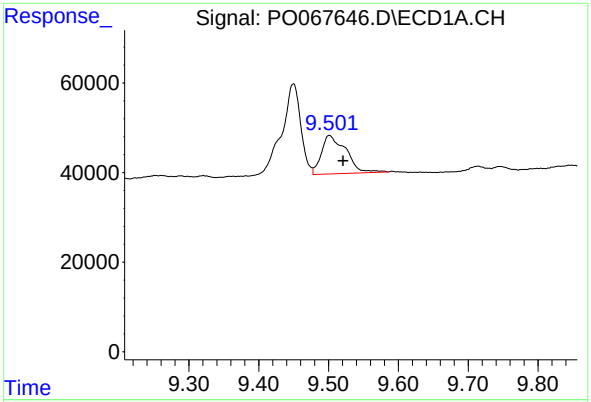
#38 AR-1262-3

R.T.: 9.450 min
Delta R.T.: 0.022 min
Response: 396377
Conc: 190.49 ng/ml



#38 AR-1262-3

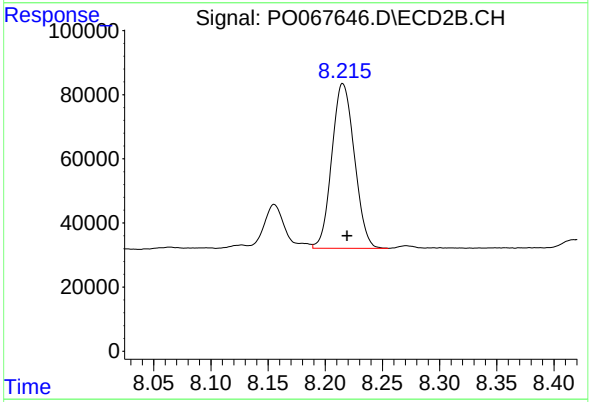
R.T.: 8.155 min
Delta R.T.: -0.001 min
Response: 183481
Conc: 93.35 ng/ml



#39 AR-1262-4

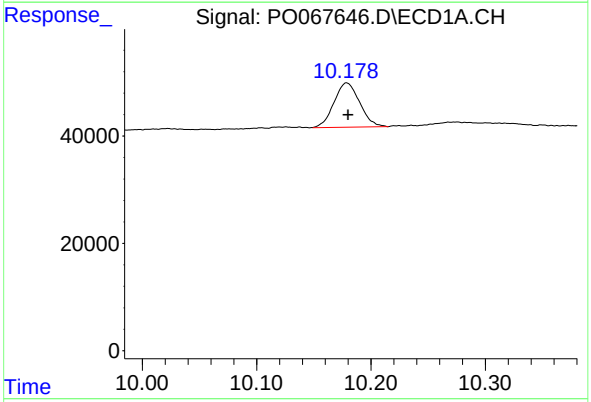
R.T.: 9.501 min
Delta R.T.: -0.020 min
Response: 209186
Conc: 132.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4



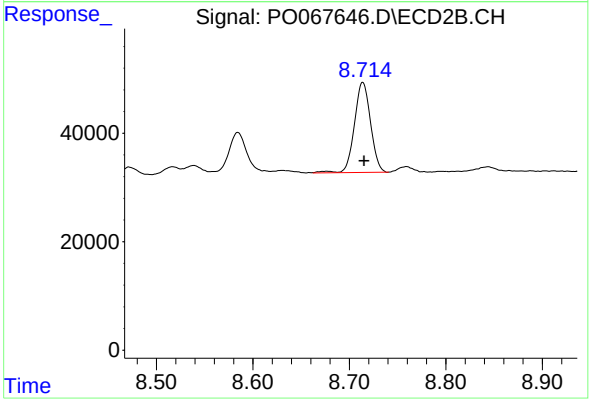
#39 AR-1262-4

R.T.: 8.216 min
Delta R.T.: -0.004 min
Response: 706362
Conc: 206.06 ng/ml



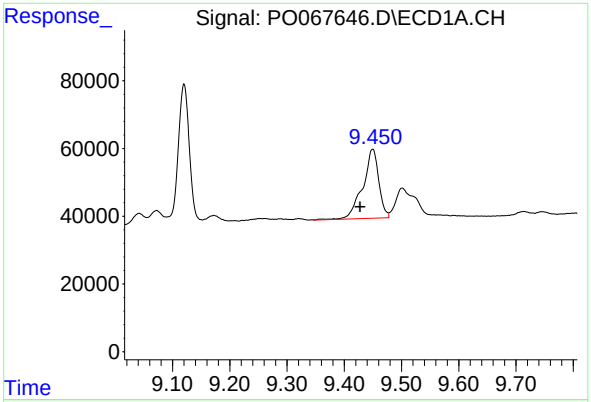
#40 AR-1262-5

R.T.: 10.179 min
Delta R.T.: -0.001 min
Response: 129210
Conc: 109.59 ng/ml



#40 AR-1262-5

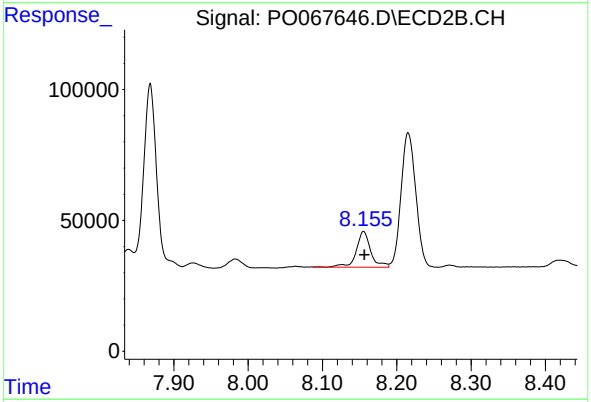
R.T.: 8.714 min
Delta R.T.: -0.001 min
Response: 193078
Conc: 113.59 ng/ml



#41 AR-1268-1

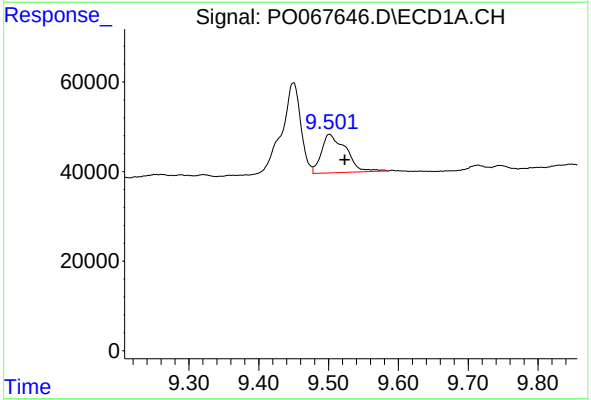
R.T.: 9.450 min
Delta R.T.: 0.022 min
Response: 396377
Conc: 107.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4



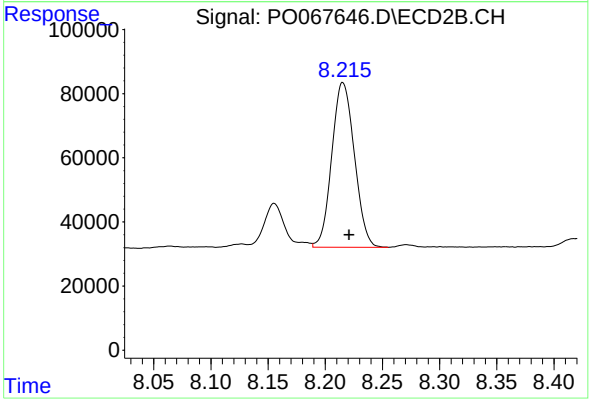
#41 AR-1268-1

R.T.: 8.155 min
Delta R.T.: 0.000 min
Response: 183481
Conc: 34.10 ng/ml



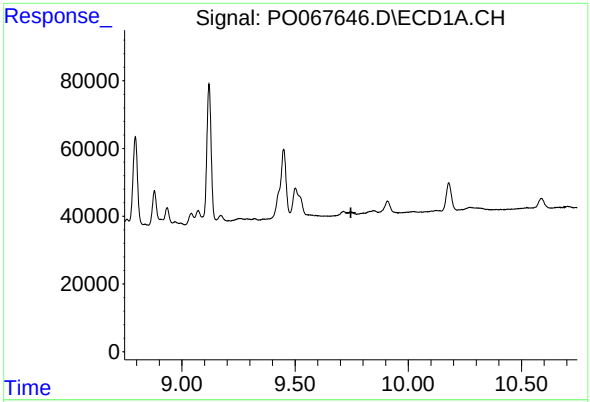
#42 AR-1268-2

R.T.: 9.501 min
Delta R.T.: -0.022 min
Response: 209186
Conc: 60.35 ng/ml



#42 AR-1268-2

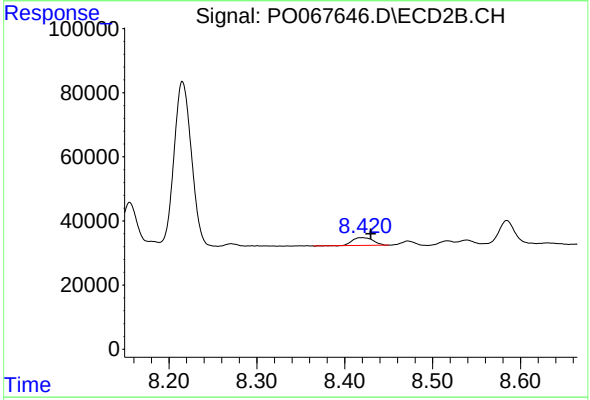
R.T.: 8.216 min
Delta R.T.: -0.005 min
Response: 706362
Conc: 143.06 ng/ml



#43 AR-1268-3

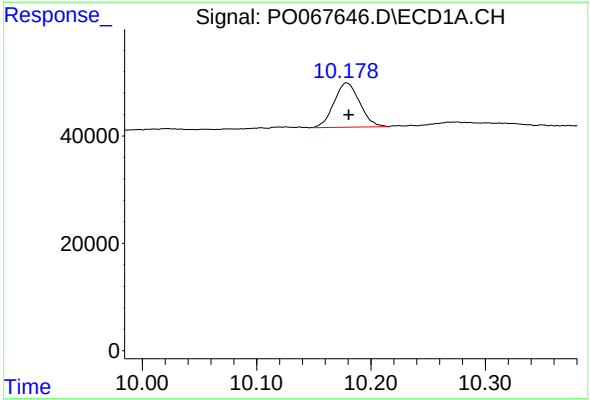
R.T.: 0.000 min
Exp R.T. : 9.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4



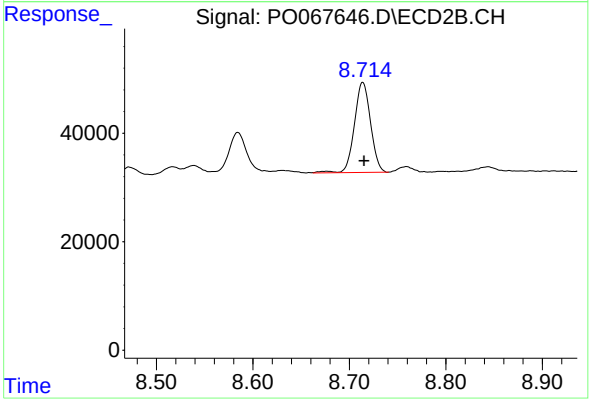
#43 AR-1268-3

R.T.: 8.420 min
Delta R.T.: -0.010 min
Response: 39249
Conc: 9.36 ng/ml



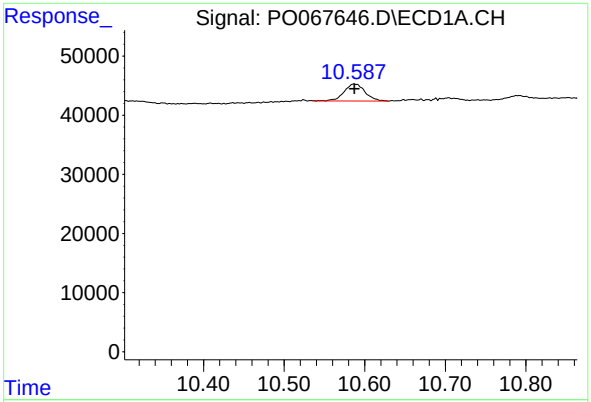
#44 AR-1268-4

R.T.: 10.179 min
Delta R.T.: -0.002 min
Response: 129210
Conc: 93.08 ng/ml



#44 AR-1268-4

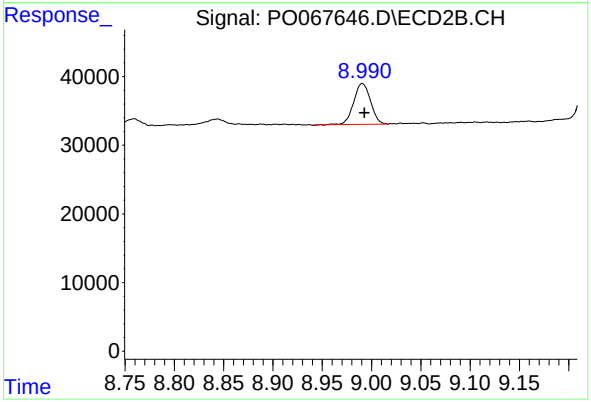
R.T.: 8.714 min
Delta R.T.: -0.001 min
Response: 193078
Conc: 99.79 ng/ml



#45 AR-1268-5

R.T.: 10.587 min
Delta R.T.: 0.000 min
Response: 51653
Conc: 5.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4



#45 AR-1268-5

R.T.: 8.991 min
Delta R.T.: -0.002 min
Response: 70719
Conc: 5.48 ng/ml