Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO033120\
Data File : PO067526.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Mar 2020 17:17
Operator : DD\AJ
Sample : L2007-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 18:07:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 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...	4.937	3.945	219596	336966	10.332	9.639	
2)	SA Decachlor...	10.919	9.234	215122	241756	7.487	6.198	
	Target Compounds							
20)	L4 AR-1242-5	0.000	6.075	0	43490	N.D.	40.668	#
25)	L5 AR-1248-5	0.000	6.075	0	43490	N.D.	34.669	#
26)	L6 AR-1254-1	0.000	6.075	0	43490	N.D.	22.336	#
27)	L6 AR-1254-2	7.453	6.284	180138	184005	134.335	106.753	
28)	L6 AR-1254-3	0.000	6.652	0	46665	N.D.	16.638	#
29)	L6 AR-1254-4	0.000	6.926	0	55691	N.D.	30.265	#
30)	L6 AR-1254-5	8.496	7.321	186058	420766	150.882	169.578	
31)	L7 AR-1260-1	7.941	6.790	77009	158358	63.477	73.903	
32)	L7 AR-1260-2	8.204	6.987	253367	211586	169.203	80.072	#
33)	L7 AR-1260-3	8.569	7.141	110192	162409	95.583	66.549	#
34)	L7 AR-1260-4	8.798	7.624	151591	181858	112.874	85.677	
35)	L7 AR-1260-5	9.121	7.871	266052	435951	93.628	87.446	
36)	L8 AR-1262-1	8.569	7.321	110192	420766	75.673	292.832	#
37)	L8 AR-1262-2	9.121	7.871	266052	435951	96.272	94.442	
38)	L8 AR-1262-3	9.452	8.158	183954	118617	94.635	59.411	#
39)	L8 AR-1262-4	0.000	8.218	0	382327	N.D.	108.956	#
40)	L8 AR-1262-5	0.000	8.716	0	117099	N.D.	68.929	#
41)	L9 AR-1268-1	9.452	8.158	183954	118617	56.216	22.353	#
42)	L9 AR-1268-2	0.000	8.218	0	382327	N.D.	80.381	#
44)	L9 AR-1268-4	0.000	8.716	0	117099	N.D.	62.615	#

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

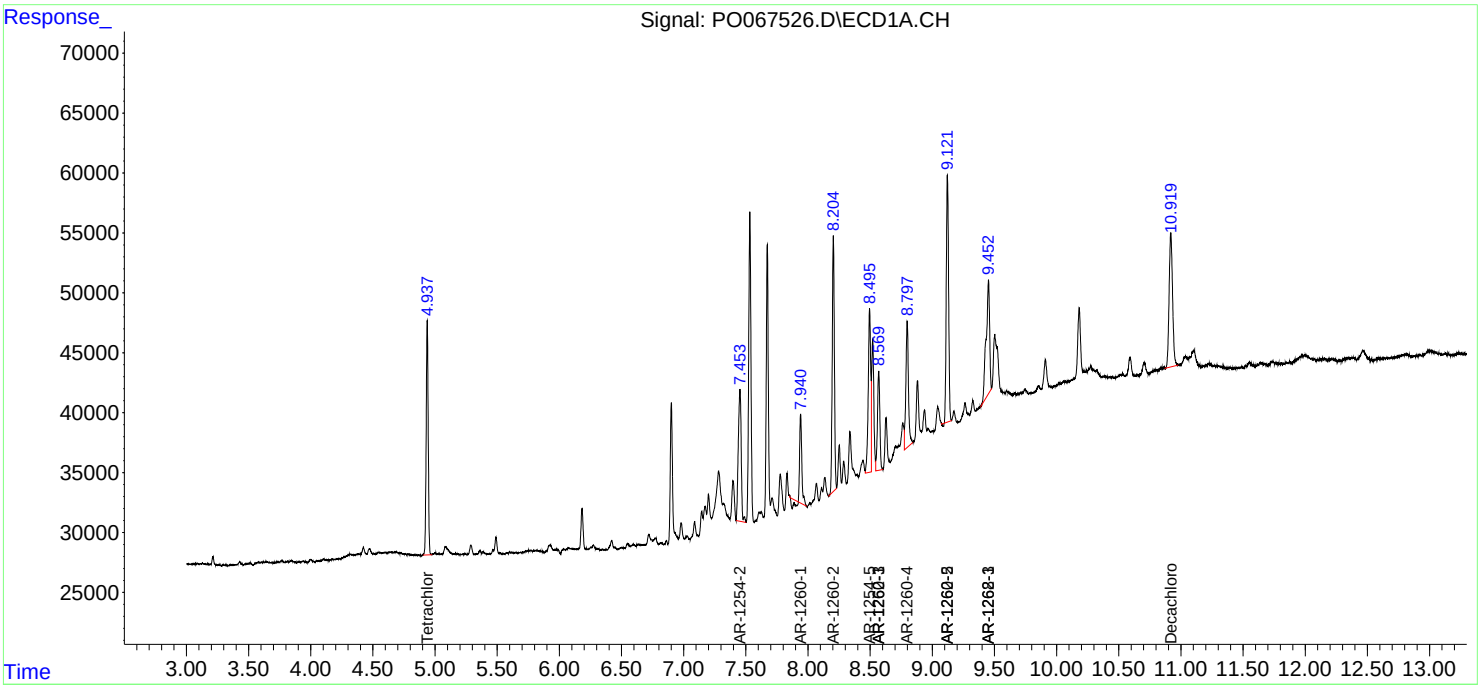
Quantitation Report (Not Reviewed)

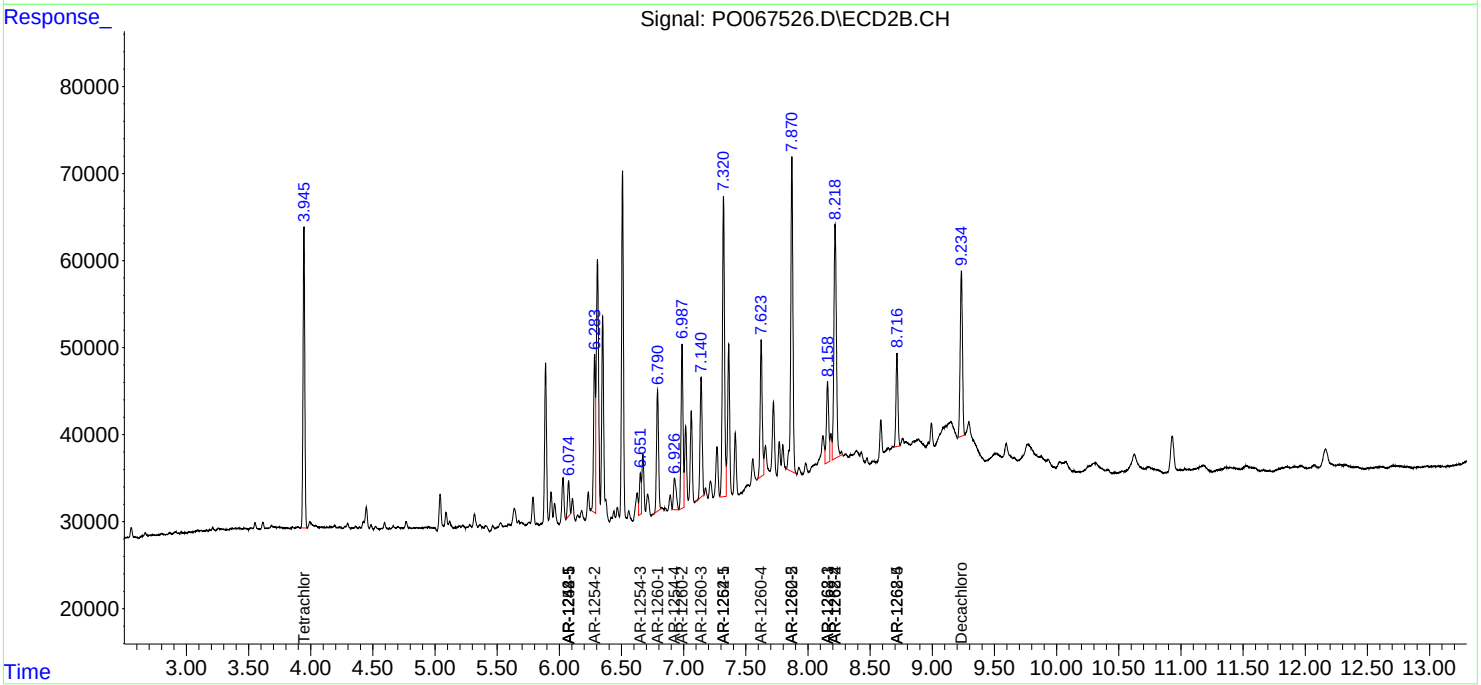
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO033120\
Data File : PO067526.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Mar 2020 17:17
Operator : DD\AJ
Sample : L2007-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

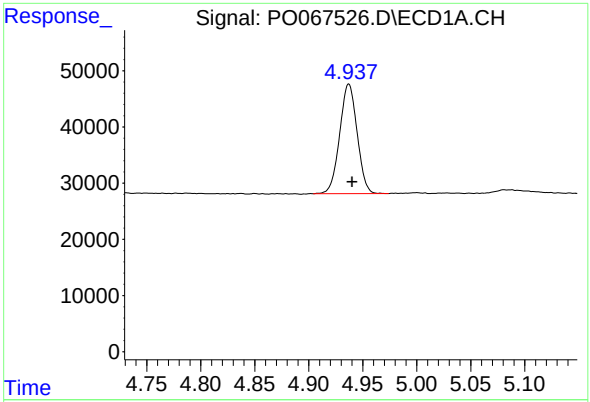
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 18:07:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 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



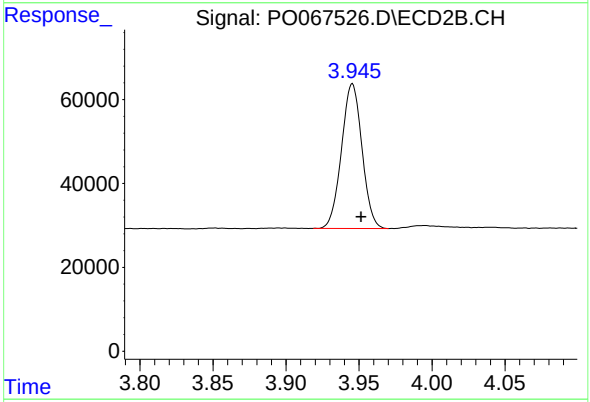




#1 Tetrachloro-m-xylene

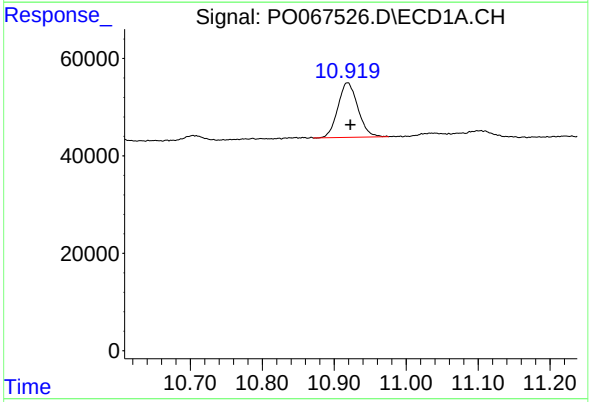
R.T.: 4.937 min
Delta R.T.: -0.003 min
Response: 219596
Conc: 10.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



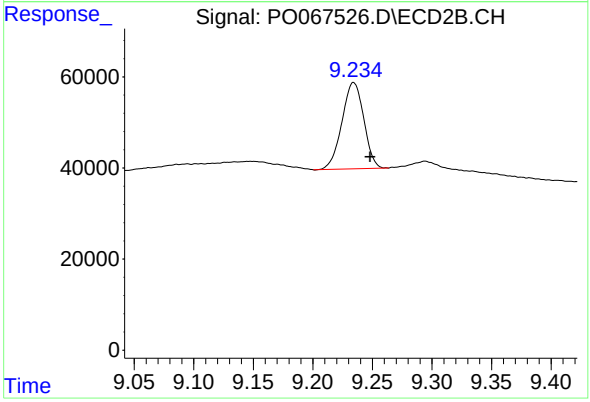
#1 Tetrachloro-m-xylene

R.T.: 3.945 min
Delta R.T.: -0.006 min
Response: 336966
Conc: 9.64 ng/ml



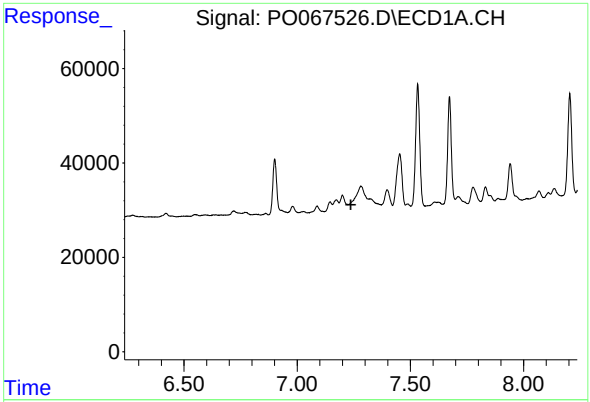
#2 Decachlorobiphenyl

R.T.: 10.919 min
Delta R.T.: -0.004 min
Response: 215122
Conc: 7.49 ng/ml



#2 Decachlorobiphenyl

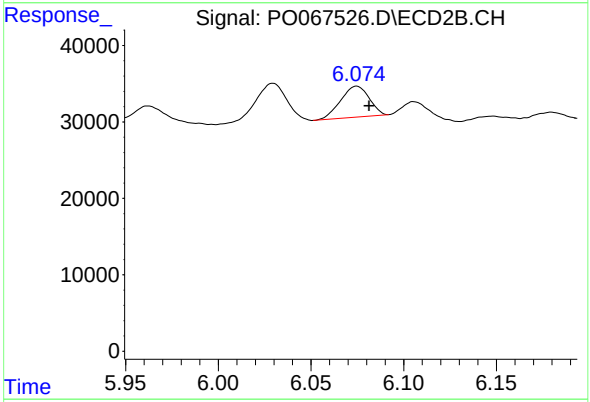
R.T.: 9.234 min
Delta R.T.: -0.014 min
Response: 241756
Conc: 6.20 ng/ml



#20 AR-1242-5

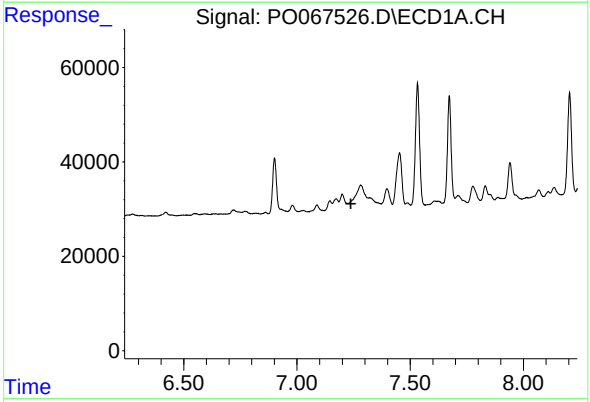
R.T.: 0.000 min
Exp R.T. : 7.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



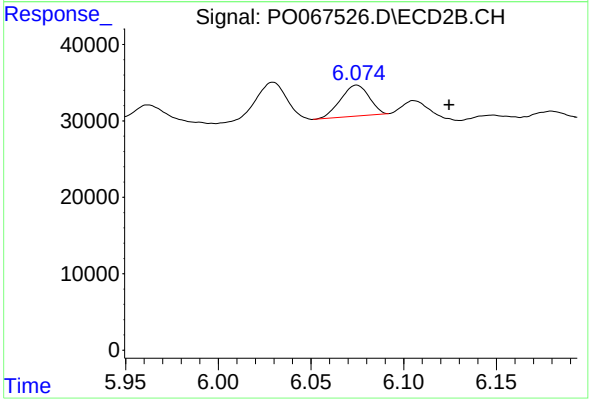
#20 AR-1242-5

R.T.: 6.075 min
Delta R.T.: -0.007 min
Response: 43490
Conc: 40.67 ng/ml



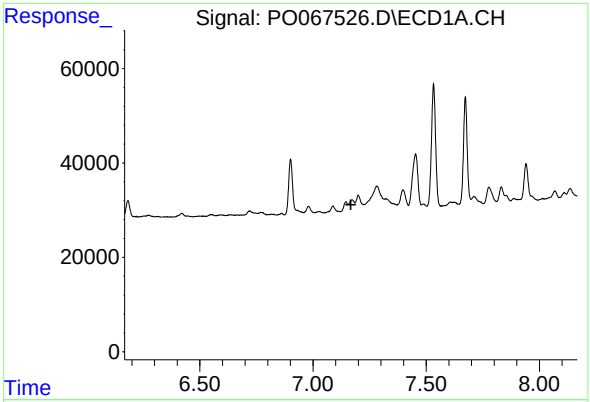
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.238 min
Response: 0
Conc: N.D.



#25 AR-1248-5

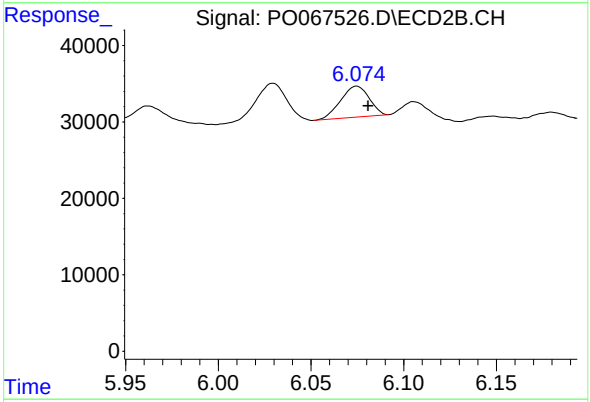
R.T.: 6.075 min
Delta R.T.: -0.050 min
Response: 43490
Conc: 34.67 ng/ml



#26 AR-1254-1

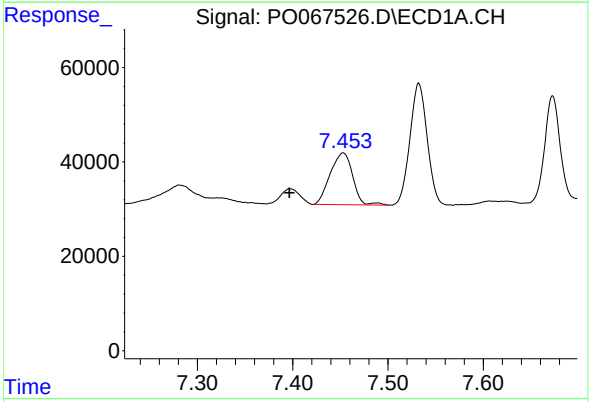
R.T.: 0.000 min
Exp R.T. : 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



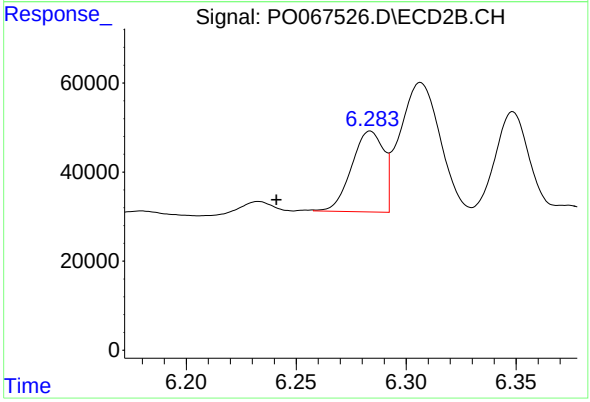
#26 AR-1254-1

R.T.: 6.075 min
Delta R.T.: -0.006 min
Response: 43490
Conc: 22.34 ng/ml



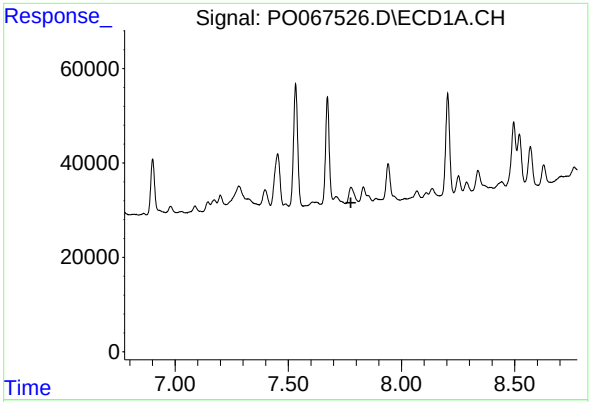
#27 AR-1254-2

R.T.: 7.453 min
Delta R.T.: 0.057 min
Response: 180138
Conc: 134.33 ng/ml



#27 AR-1254-2

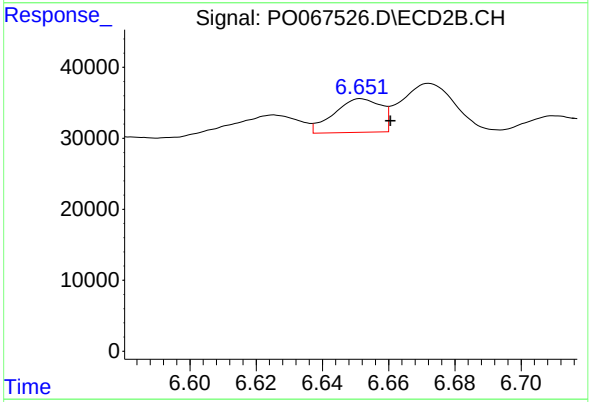
R.T.: 6.284 min
Delta R.T.: 0.043 min
Response: 184005
Conc: 106.75 ng/ml



#28 AR-1254-3

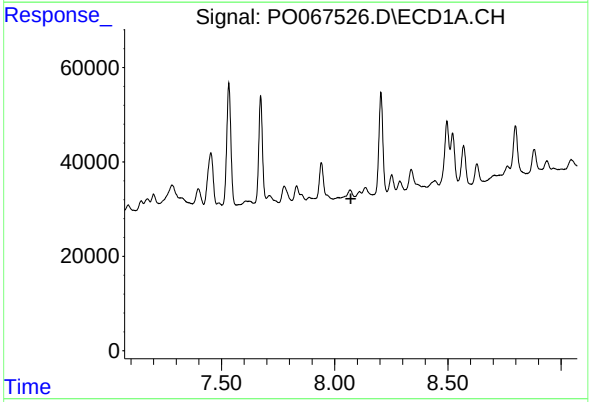
R.T.: 0.000 min
Exp R.T. : 7.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



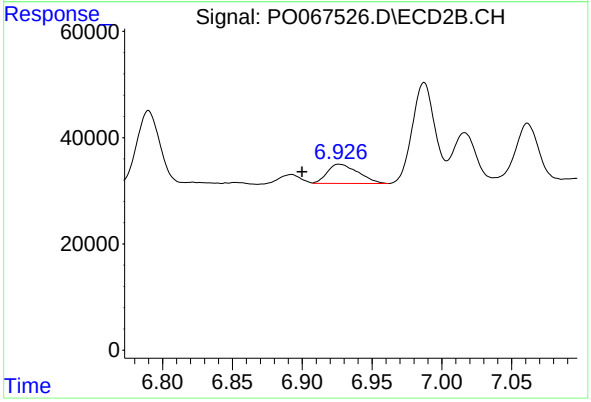
#28 AR-1254-3

R.T.: 6.652 min
Delta R.T.: -0.009 min
Response: 46665
Conc: 16.64 ng/ml



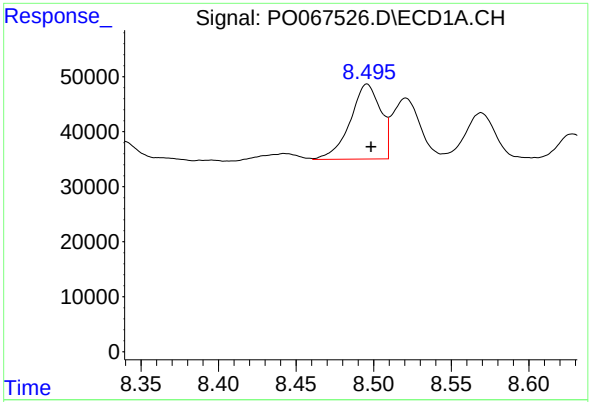
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.071 min
Response: 0
Conc: N.D.



#29 AR-1254-4

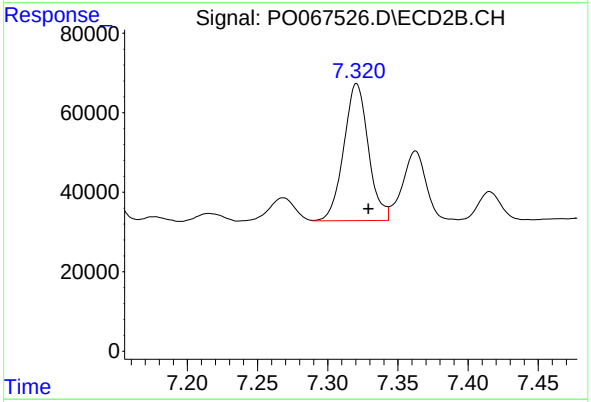
R.T.: 6.926 min
Delta R.T.: 0.027 min
Response: 55691
Conc: 30.26 ng/ml



#30 AR-1254-5

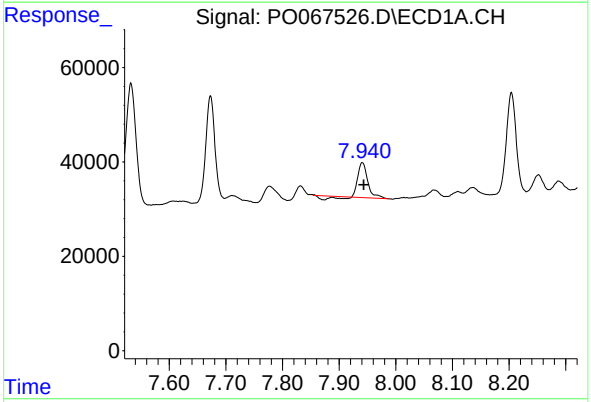
R.T.: 8.496 min
Delta R.T.: -0.003 min
Response: 186058
Conc: 150.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



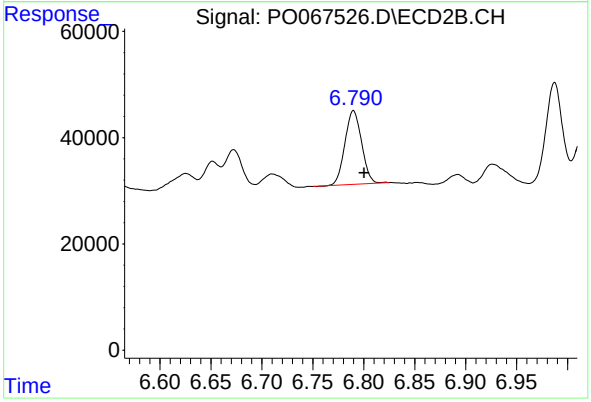
#30 AR-1254-5

R.T.: 7.321 min
Delta R.T.: -0.009 min
Response: 420766
Conc: 169.58 ng/ml



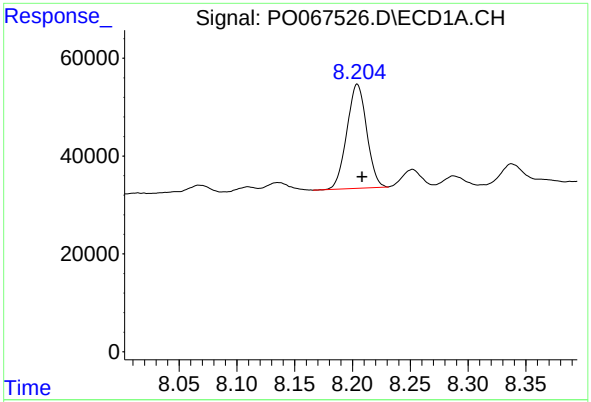
#31 AR-1260-1

R.T.: 7.941 min
Delta R.T.: -0.002 min
Response: 77009
Conc: 63.48 ng/ml



#31 AR-1260-1

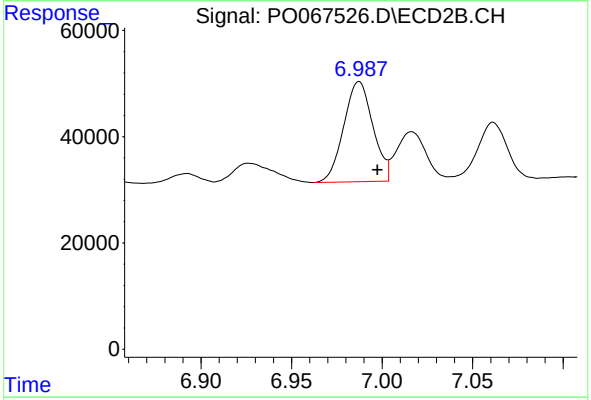
R.T.: 6.790 min
Delta R.T.: -0.011 min
Response: 158358
Conc: 73.90 ng/ml



#32 AR-1260-2

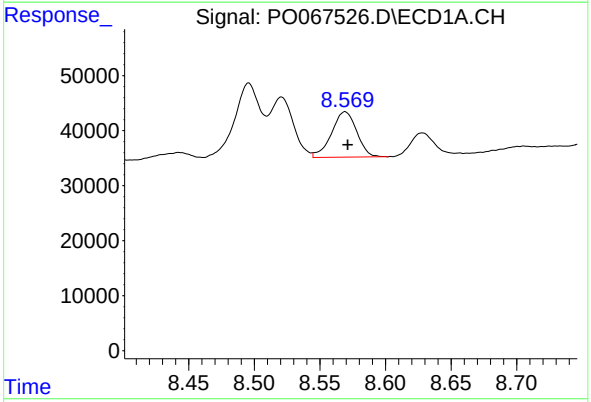
R.T.: 8.204 min
Delta R.T.: -0.004 min
Response: 253367
Conc: 169.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



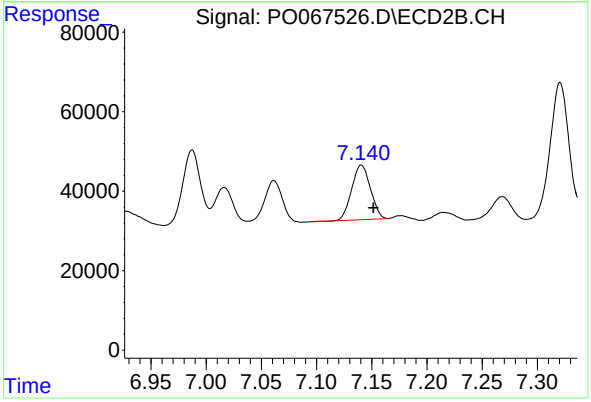
#32 AR-1260-2

R.T.: 6.987 min
Delta R.T.: -0.010 min
Response: 211586
Conc: 80.07 ng/ml



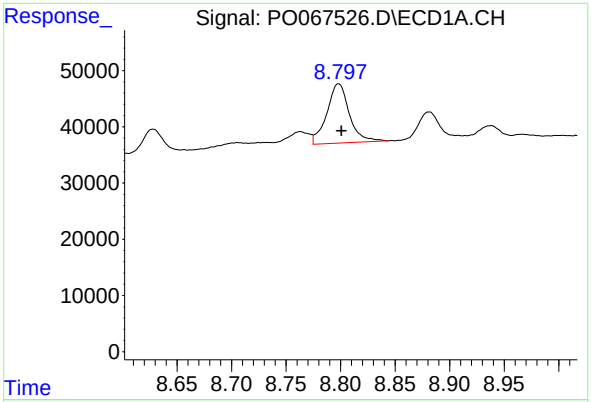
#33 AR-1260-3

R.T.: 8.569 min
Delta R.T.: -0.002 min
Response: 110192
Conc: 95.58 ng/ml



#33 AR-1260-3

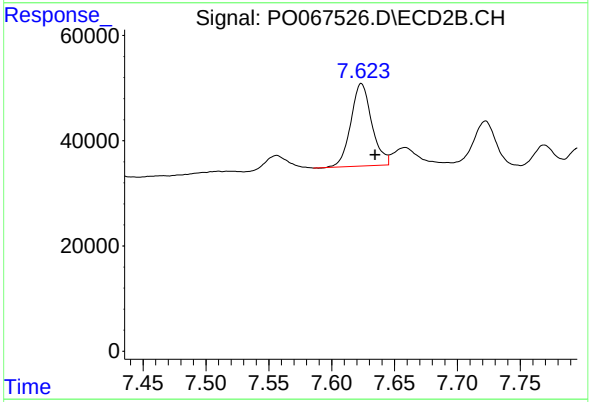
R.T.: 7.141 min
Delta R.T.: -0.011 min
Response: 162409
Conc: 66.55 ng/ml



#34 AR-1260-4

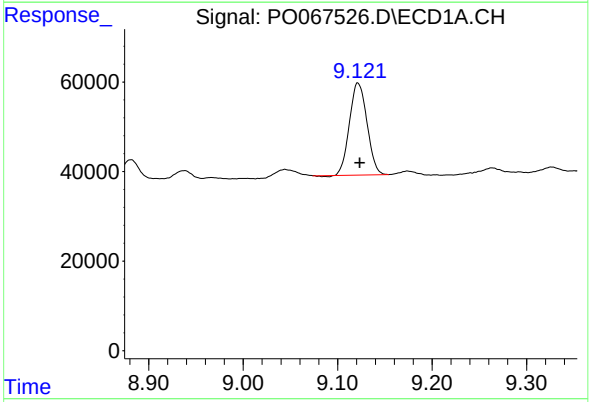
R.T.: 8.798 min
Delta R.T.: -0.003 min
Response: 151591
Conc: 112.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



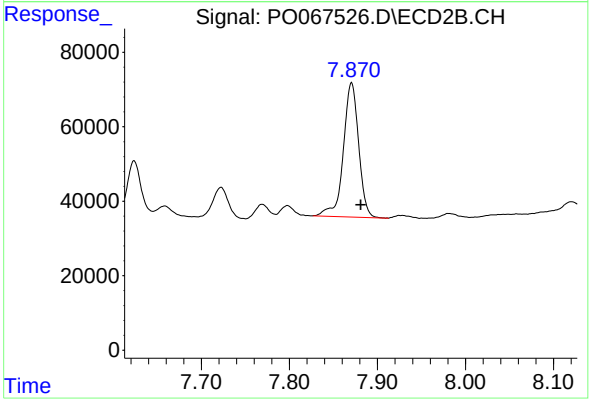
#34 AR-1260-4

R.T.: 7.624 min
Delta R.T.: -0.011 min
Response: 181858
Conc: 85.68 ng/ml



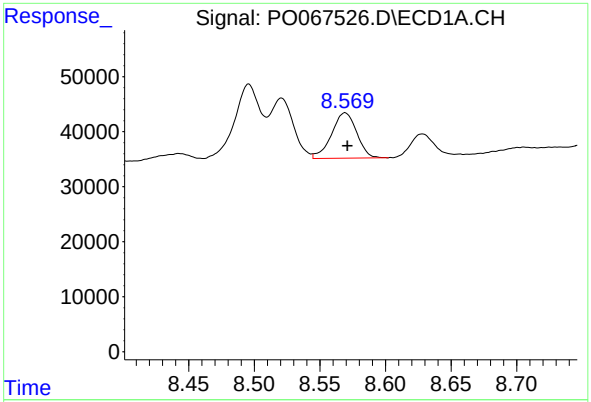
#35 AR-1260-5

R.T.: 9.121 min
Delta R.T.: -0.002 min
Response: 266052
Conc: 93.63 ng/ml



#35 AR-1260-5

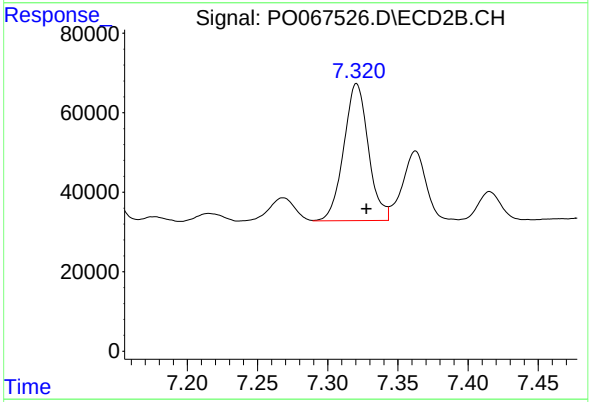
R.T.: 7.871 min
Delta R.T.: -0.010 min
Response: 435951
Conc: 87.45 ng/ml



#36 AR-1262-1

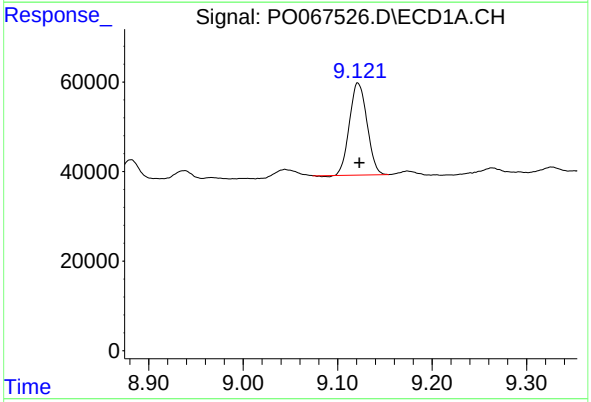
R.T.: 8.569 min
Delta R.T.: -0.002 min
Response: 110192
Conc: 75.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



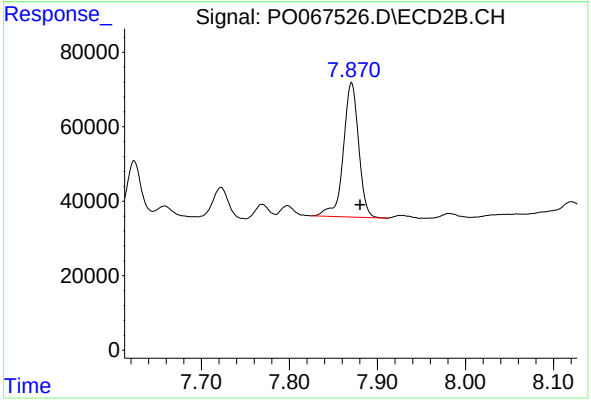
#36 AR-1262-1

R.T.: 7.321 min
Delta R.T.: -0.007 min
Response: 420766
Conc: 292.83 ng/ml



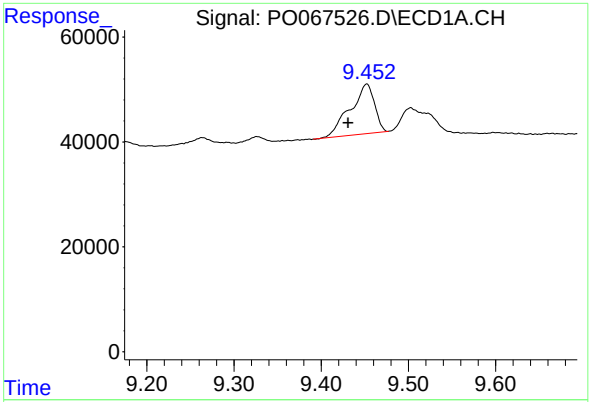
#37 AR-1262-2

R.T.: 9.121 min
Delta R.T.: -0.002 min
Response: 266052
Conc: 96.27 ng/ml



#37 AR-1262-2

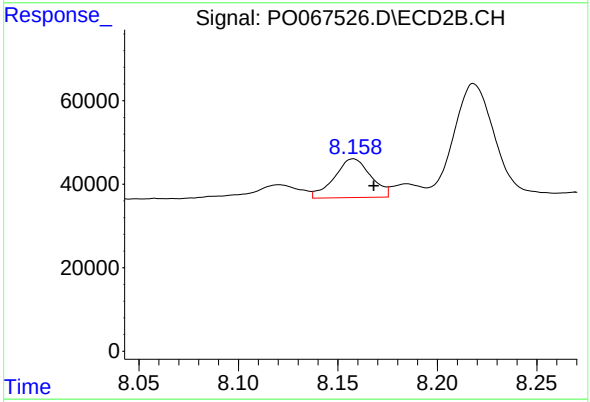
R.T.: 7.871 min
Delta R.T.: -0.010 min
Response: 435951
Conc: 94.44 ng/ml



#38 AR-1262-3

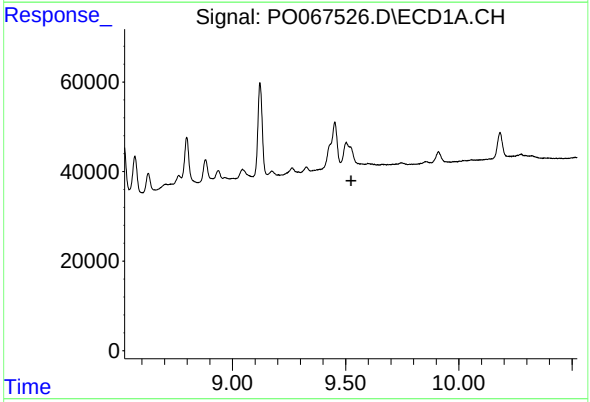
R.T.: 9.452 min
Delta R.T.: 0.021 min
Response: 183954
Conc: 94.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



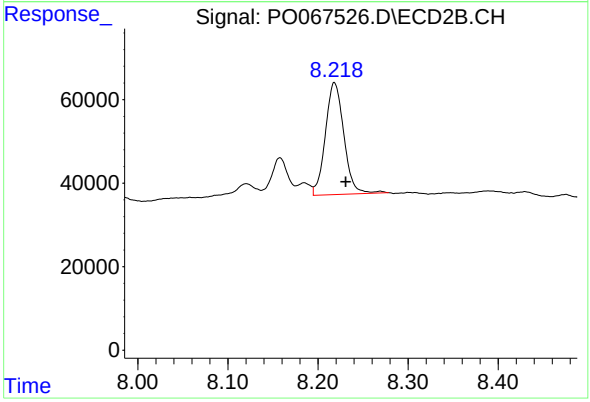
#38 AR-1262-3

R.T.: 8.158 min
Delta R.T.: -0.010 min
Response: 118617
Conc: 59.41 ng/ml



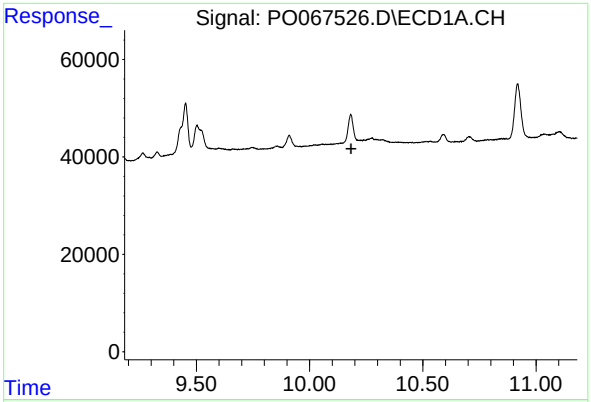
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.524 min
Response: 0
Conc: N.D.



#39 AR-1262-4

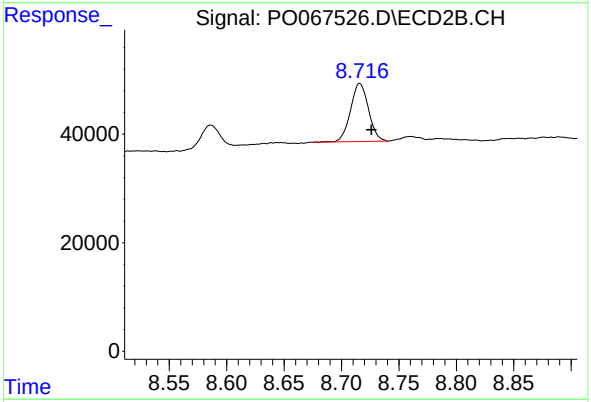
R.T.: 8.218 min
Delta R.T.: -0.012 min
Response: 382327
Conc: 108.96 ng/ml



#40 AR-1262-5

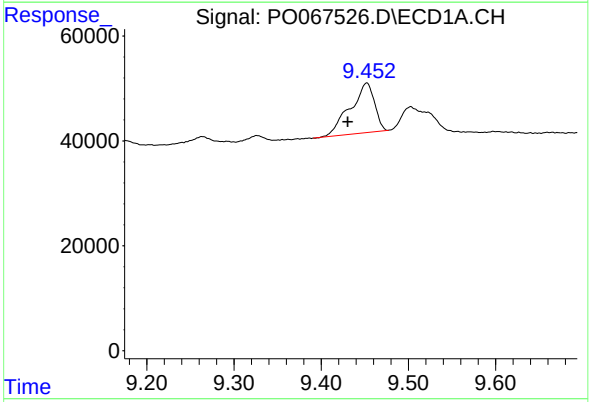
R.T.: 0.000 min
Exp R.T. : 10.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



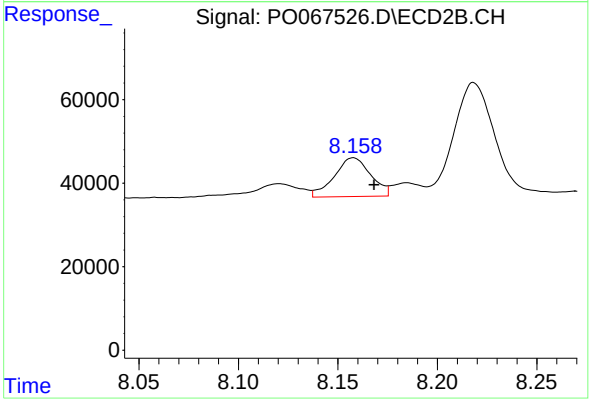
#40 AR-1262-5

R.T.: 8.716 min
Delta R.T.: -0.010 min
Response: 117099
Conc: 68.93 ng/ml



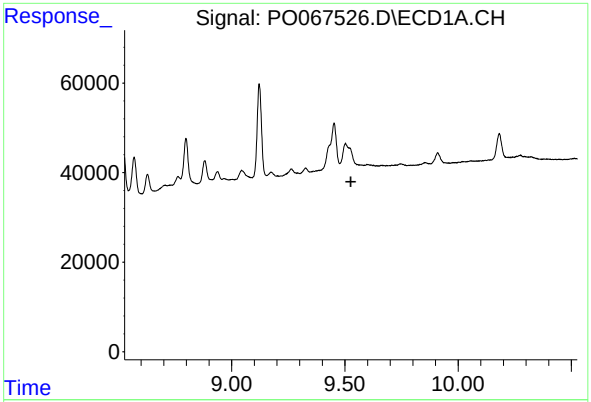
#41 AR-1268-1

R.T.: 9.452 min
Delta R.T.: 0.022 min
Response: 183954
Conc: 56.22 ng/ml



#41 AR-1268-1

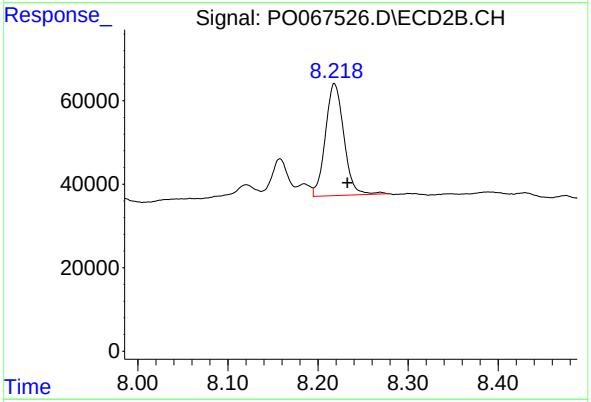
R.T.: 8.158 min
Delta R.T.: -0.010 min
Response: 118617
Conc: 22.35 ng/ml



#42 AR-1268-2

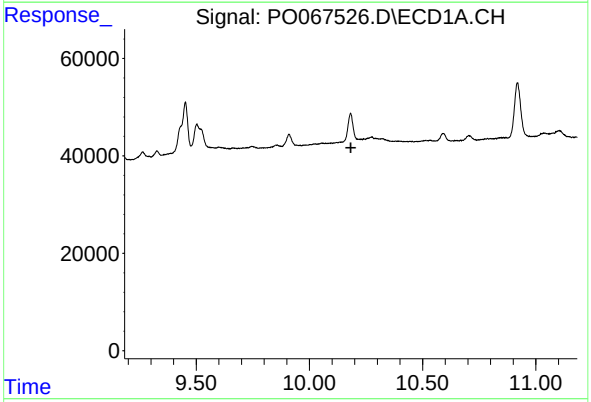
R.T.: 0.000 min
Exp R.T. : 9.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



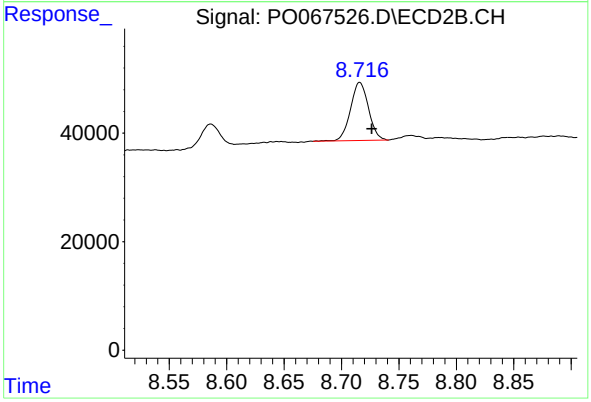
#42 AR-1268-2

R.T.: 8.218 min
Delta R.T.: -0.014 min
Response: 382327
Conc: 80.38 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.183 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.716 min
Delta R.T.: -0.010 min
Response: 117099
Conc: 62.62 ng/ml