Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041620\
Data File : PO067887.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2020 18:51
Operator : DD\AJ
Sample : L2272-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : WEST-SAMPLE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 01:25:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 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...	4.925	3.939	409446	633723	17.193	18.907	
2)	SA Decachlor...	10.898	9.221	779265	878313	22.890	21.243	
	Target Compounds							
10)	L2 AR-1221-3	0.000	4.442	0	129840	N.D.	132.255	#
11)	L3 AR-1232-1	0.000	4.442	0	129840	N.D.	187.613	#
20)	L4 AR-1242-5	0.000	6.064	0	35155	N.D.	37.569	#
25)	L5 AR-1248-5	0.000	6.064	0	35155	N.D.	28.408	#
26)	L6 AR-1254-1	0.000	6.064	0	35155	N.D.	13.710	#
27)	L6 AR-1254-2	7.382	6.223	24528	69623	12.472	30.528	#
28)	L6 AR-1254-3	7.764	6.641	69618	122246	33.550	33.482	
29)	L6 AR-1254-4	8.057	6.881	36388	58835	22.340	24.406	
30)	L6 AR-1254-5	8.483	7.309	146137	210993	85.175	63.215	#
31)	L7 AR-1260-1	7.928	6.779	40975	98287	30.320	46.883	#
32)	L7 AR-1260-2	8.192	6.977	85895	117733	50.880	45.851	
33)	L7 AR-1260-3	8.554	7.129	45094	57257	34.595	23.810	#
34)	L7 AR-1260-4	8.782	7.612	54019	57987	35.150	27.590	
35)	L7 AR-1260-5	9.107	7.859	64773	156198	20.533	30.854	#
36)	L8 AR-1262-1	8.554	7.309	45094	210993	26.898	152.262	#
37)	L8 AR-1262-2	9.107	7.859	64773	156198	22.573	34.163	#
38)	L8 AR-1262-3	9.434	8.147	21098	95337	10.139	48.506	#
39)	L8 AR-1262-4	0.000	8.208	0	126267	N.D.	36.834	#
40)	L8 AR-1262-5	10.164	8.705	20830	38788	17.666	22.818	#
41)	L9 AR-1268-1	9.434	8.147	21098	95337	5.710	17.718	#
42)	L9 AR-1268-2	0.000	8.208	0	126267	N.D.	25.573	#
43)	L9 AR-1268-3	9.731	8.418	55976	126823	19.277	30.258	#
44)	L9 AR-1268-4	10.164	8.705	20830	38788	15.004	20.047	#
45)	L9 AR-1268-5	10.569	8.982	191152	220381	19.280	17.089	

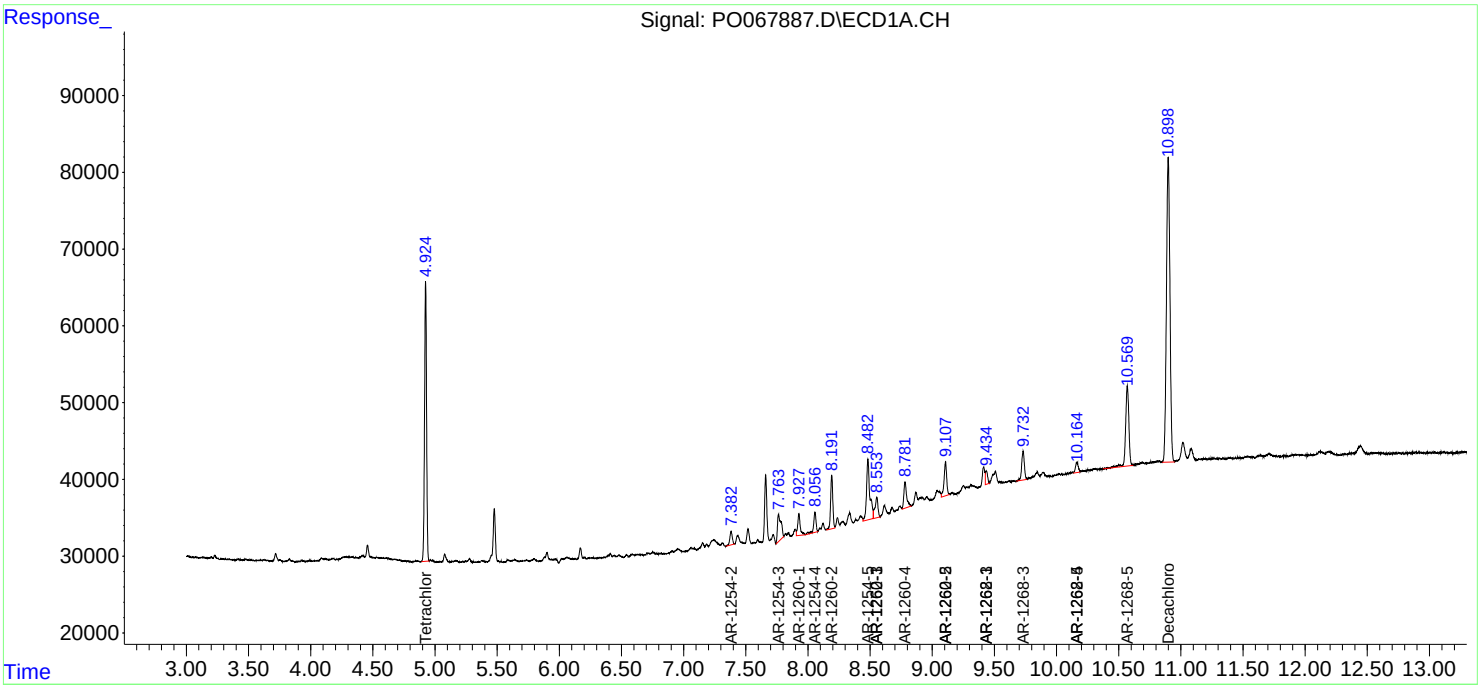
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

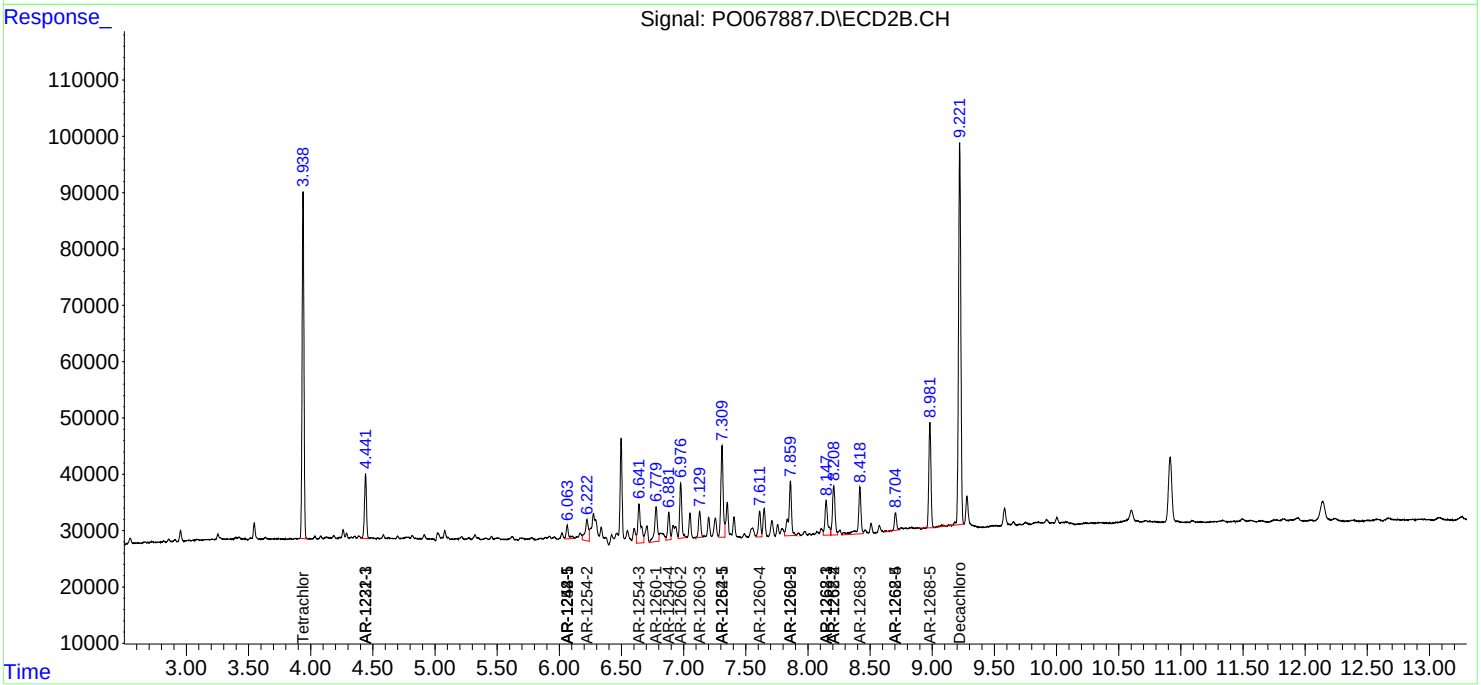
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041620\
Data File : PO067887.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2020 18:51
Operator : DD\AJ
Sample : L2272-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

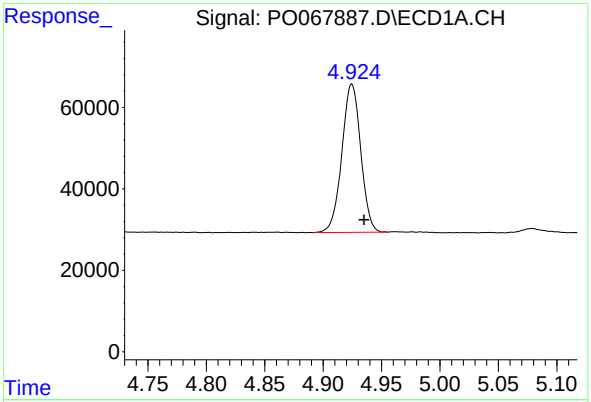
Instrument :
ECD_O
ClientSampleId :
WEST-SAMPLE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 01:25:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 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



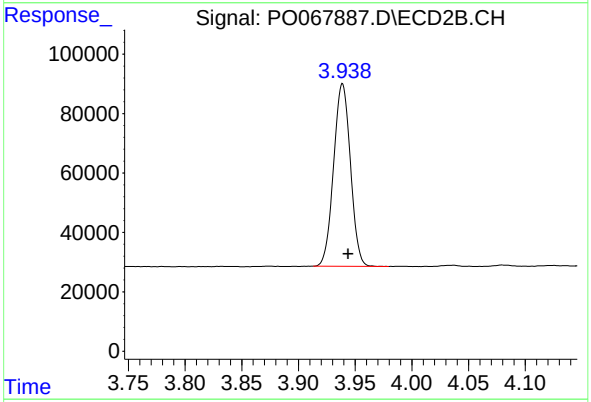




#1 Tetrachloro-m-xylene

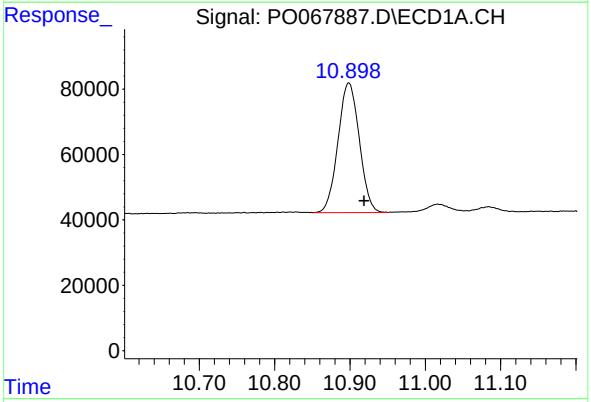
R.T.: 4.925 min
Delta R.T.: -0.010 min
Response: 409446
Conc: 17.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
WEST-SAMPLE



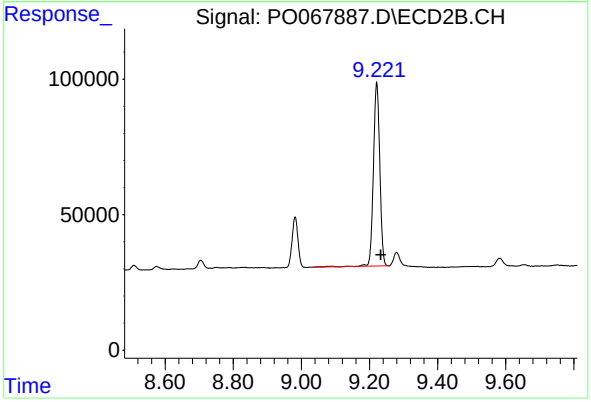
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: -0.005 min
Response: 633723
Conc: 18.91 ng/ml



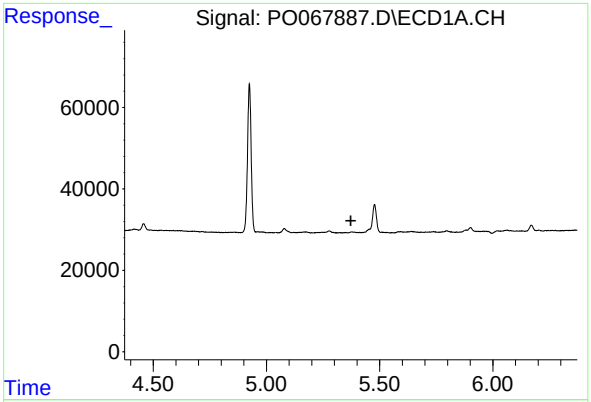
#2 Decachlorobiphenyl

R.T.: 10.898 min
Delta R.T.: -0.020 min
Response: 779265
Conc: 22.89 ng/ml



#2 Decachlorobiphenyl

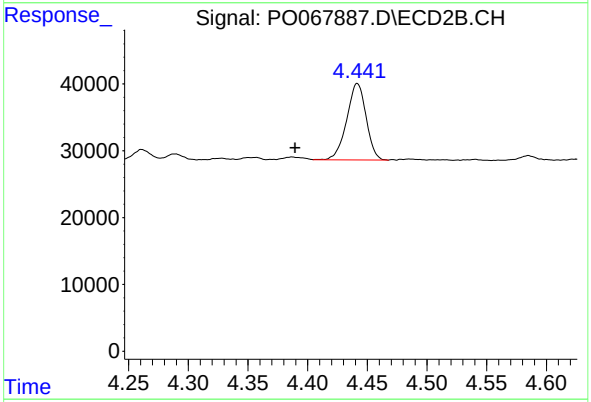
R.T.: 9.221 min
Delta R.T.: -0.012 min
Response: 878313
Conc: 21.24 ng/ml



#10 AR-1221-3

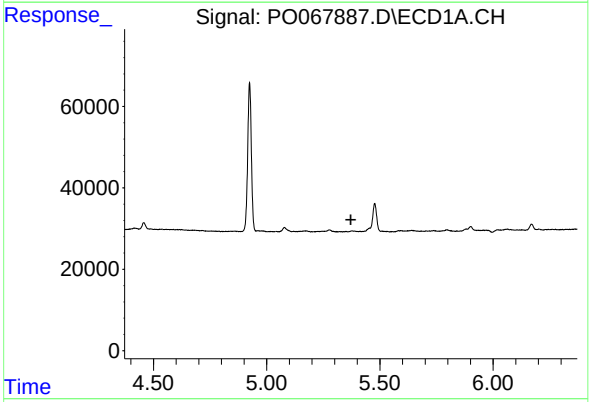
R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WEST-SAMPLE



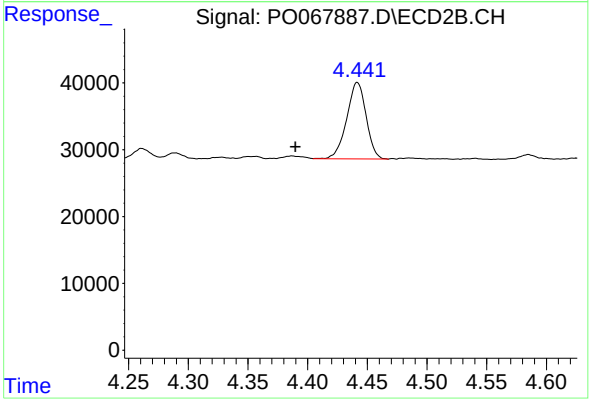
#10 AR-1221-3

R.T.: 4.442 min
Delta R.T.: 0.052 min
Response: 129840
Conc: 132.26 ng/ml



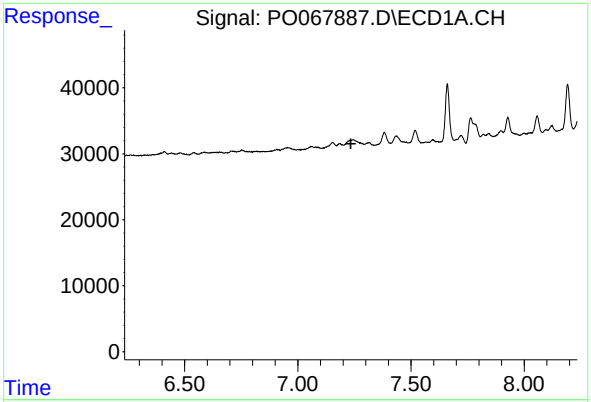
#11 AR-1232-1

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



#11 AR-1232-1

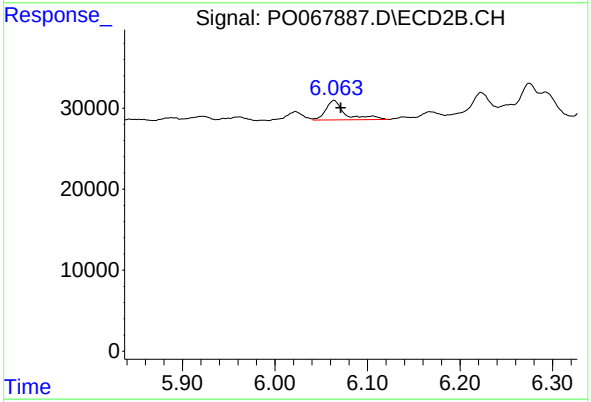
R.T.: 4.442 min
Delta R.T.: 0.052 min
Response: 129840
Conc: 187.61 ng/ml



#20 AR-1242-5

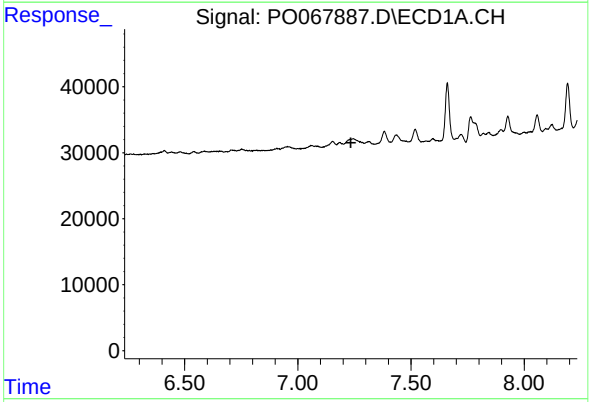
R.T.: 0.000 min
Exp R.T. : 7.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WEST-SAMPLE



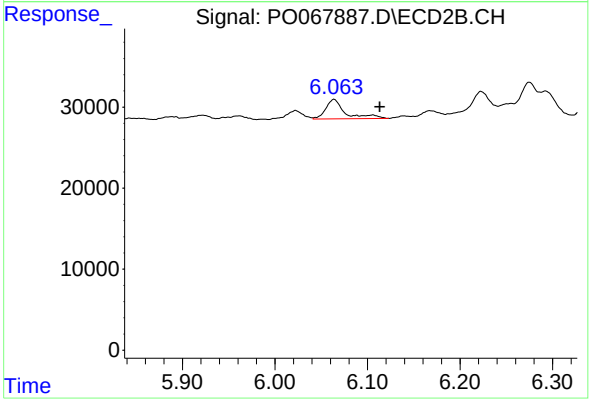
#20 AR-1242-5

R.T.: 6.064 min
Delta R.T.: -0.007 min
Response: 35155
Conc: 37.57 ng/ml



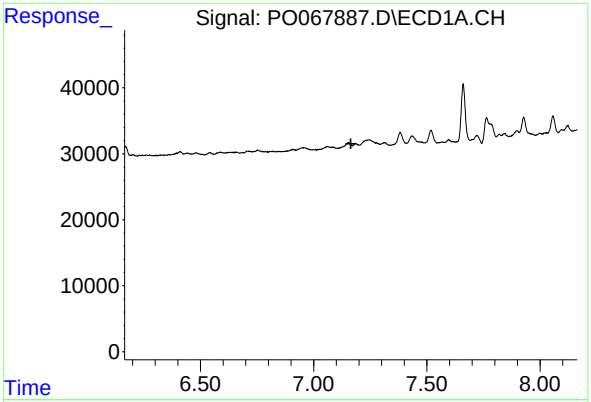
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.234 min
Response: 0
Conc: N.D.



#25 AR-1248-5

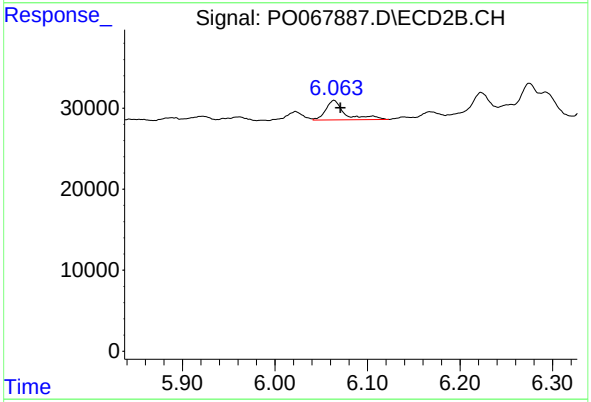
R.T.: 6.064 min
Delta R.T.: -0.050 min
Response: 35155
Conc: 28.41 ng/ml



#26 AR-1254-1

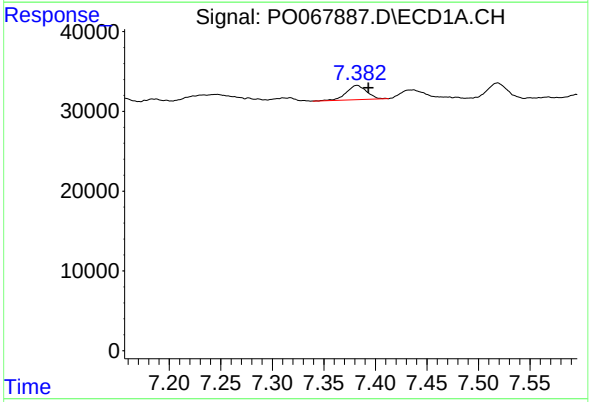
R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WEST-SAMPLE



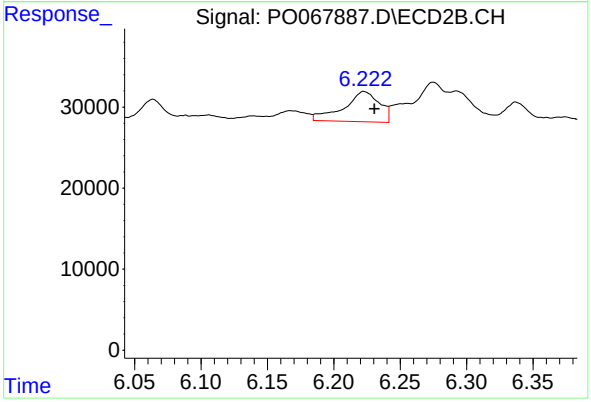
#26 AR-1254-1

R.T.: 6.064 min
Delta R.T.: -0.007 min
Response: 35155
Conc: 13.71 ng/ml



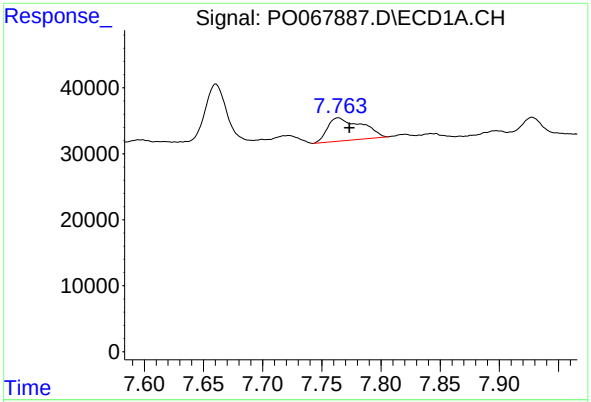
#27 AR-1254-2

R.T.: 7.382 min
Delta R.T.: -0.011 min
Response: 24528
Conc: 12.47 ng/ml



#27 AR-1254-2

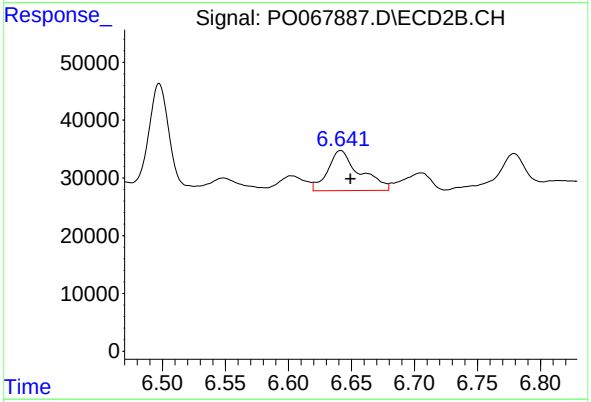
R.T.: 6.223 min
Delta R.T.: -0.007 min
Response: 69623
Conc: 30.53 ng/ml



#28 AR-1254-3

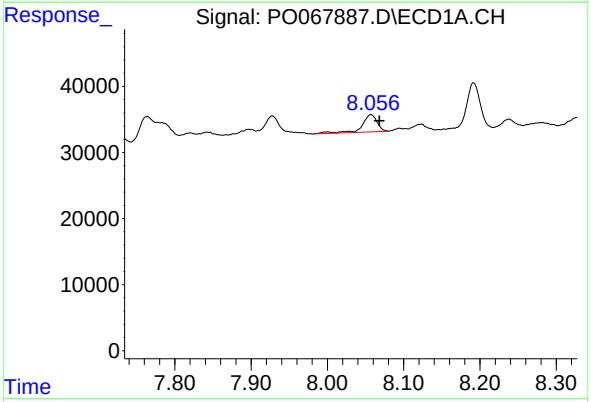
R.T.: 7.764 min
Delta R.T.: -0.009 min
Response: 69618
Conc: 33.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
WEST-SAMPLE



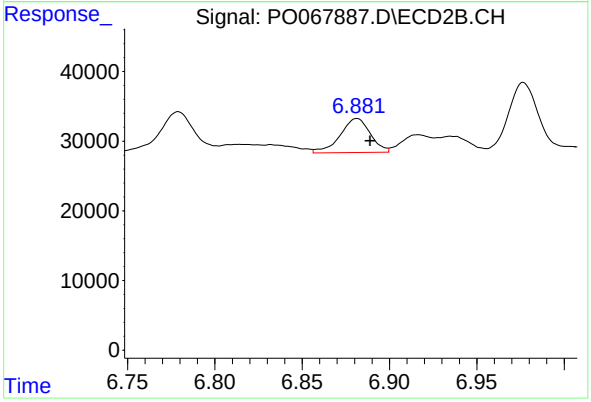
#28 AR-1254-3

R.T.: 6.641 min
Delta R.T.: -0.008 min
Response: 122246
Conc: 33.48 ng/ml



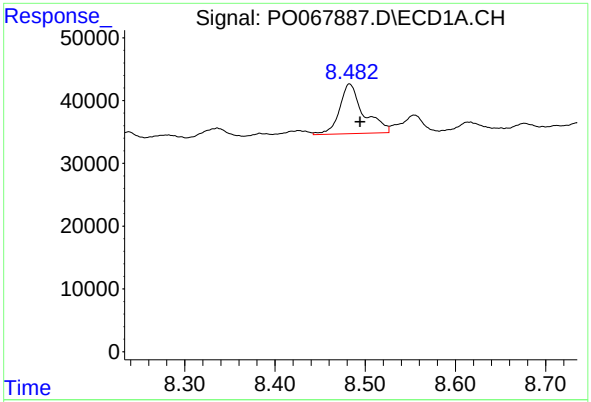
#29 AR-1254-4

R.T.: 8.057 min
Delta R.T.: -0.011 min
Response: 36388
Conc: 22.34 ng/ml



#29 AR-1254-4

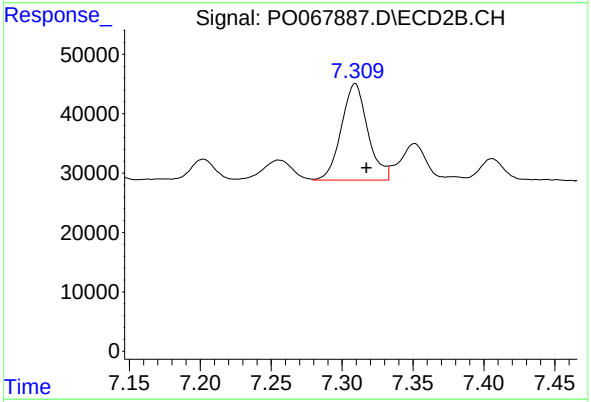
R.T.: 6.881 min
Delta R.T.: -0.008 min
Response: 58835
Conc: 24.41 ng/ml



#30 AR-1254-5

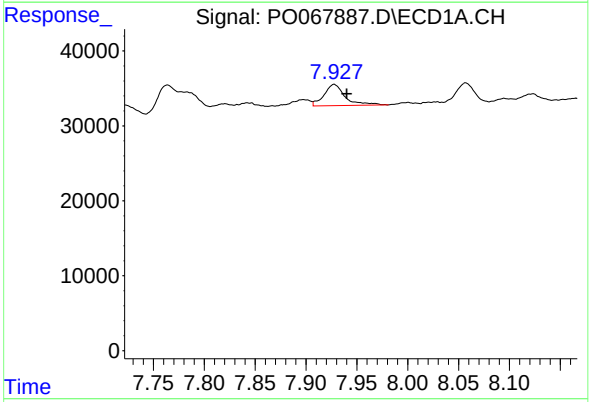
R.T.: 8.483 min
Delta R.T.: -0.012 min
Response: 146137
Conc: 85.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
WEST-SAMPLE



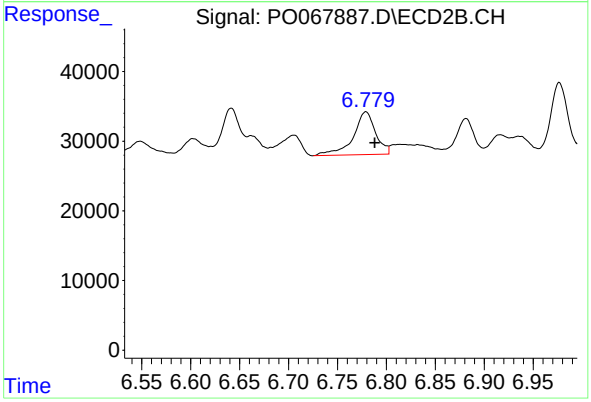
#30 AR-1254-5

R.T.: 7.309 min
Delta R.T.: -0.008 min
Response: 210993
Conc: 63.21 ng/ml



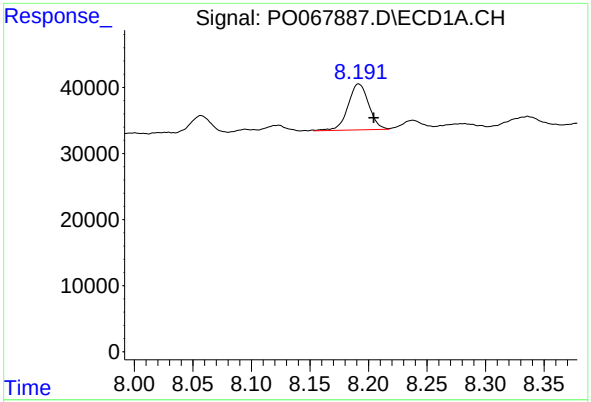
#31 AR-1260-1

R.T.: 7.928 min
Delta R.T.: -0.012 min
Response: 40975
Conc: 30.32 ng/ml



#31 AR-1260-1

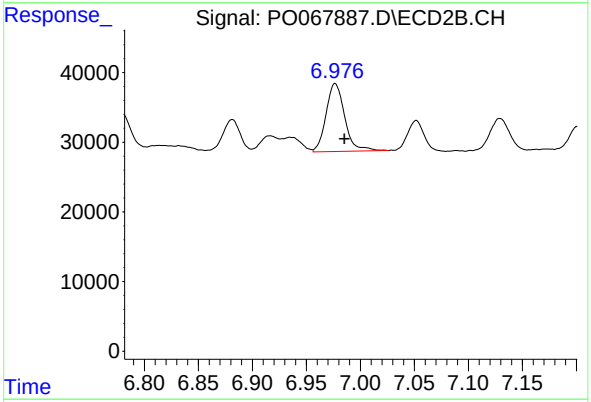
R.T.: 6.779 min
Delta R.T.: -0.009 min
Response: 98287
Conc: 46.88 ng/ml



#32 AR-1260-2

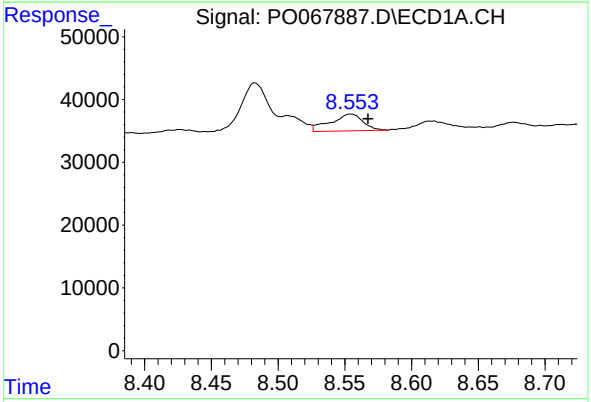
R.T.: 8.192 min
Delta R.T.: -0.013 min
Response: 85895
Conc: 50.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
WEST-SAMPLE



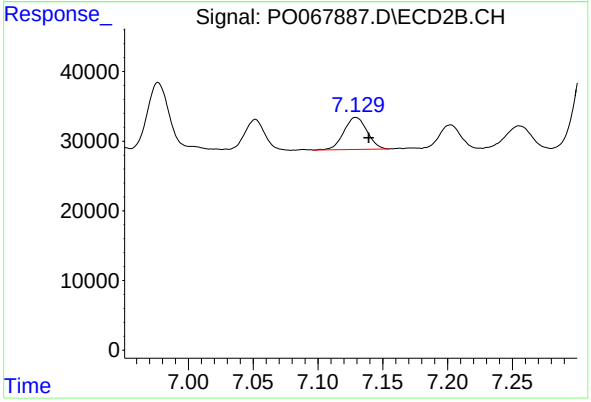
#32 AR-1260-2

R.T.: 6.977 min
Delta R.T.: -0.009 min
Response: 117733
Conc: 45.85 ng/ml



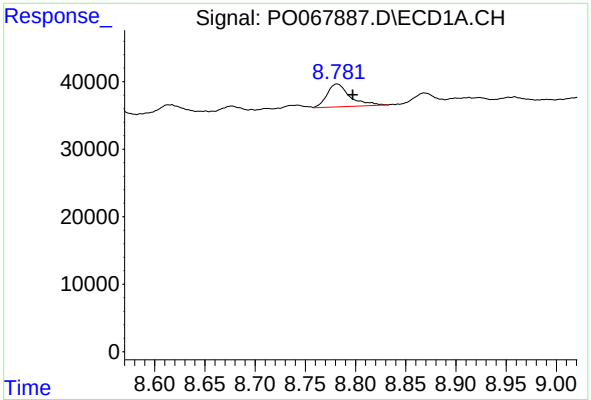
#33 AR-1260-3

R.T.: 8.554 min
Delta R.T.: -0.013 min
Response: 45094
Conc: 34.59 ng/ml



#33 AR-1260-3

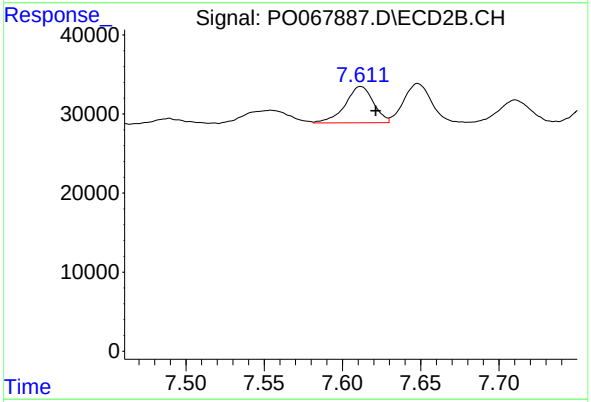
R.T.: 7.129 min
Delta R.T.: -0.010 min
Response: 57257
Conc: 23.81 ng/ml



#34 AR-1260-4

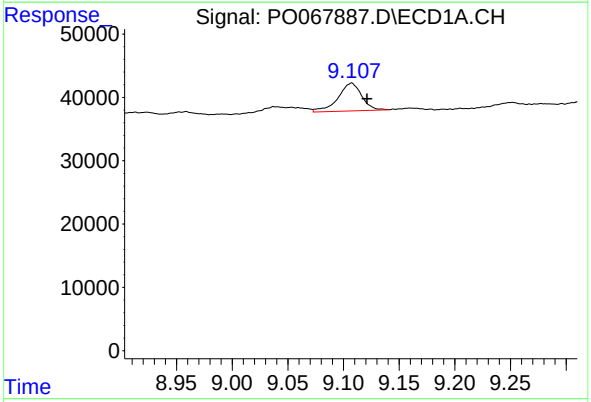
R.T.: 8.782 min
Delta R.T.: -0.016 min
Response: 54019
Conc: 35.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
WEST-SAMPLE



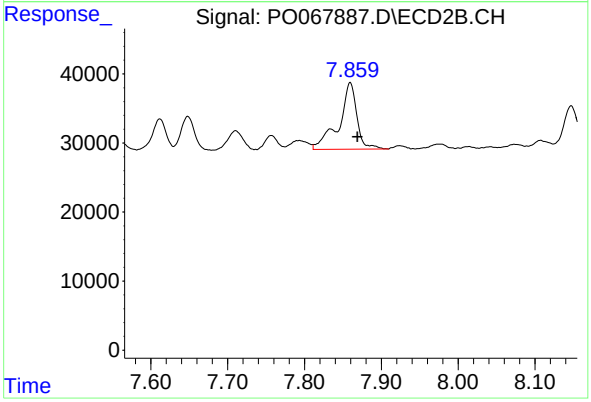
#34 AR-1260-4

R.T.: 7.612 min
Delta R.T.: -0.010 min
Response: 57987
Conc: 27.59 ng/ml



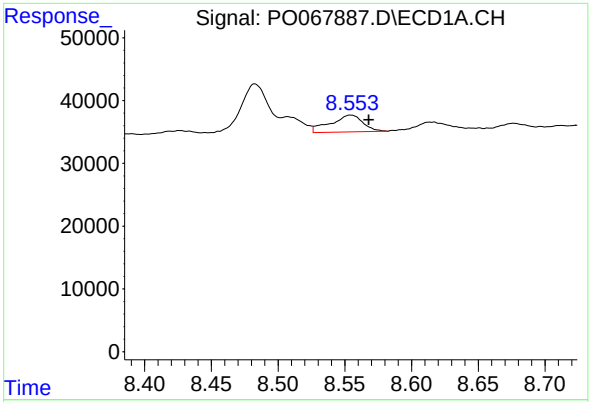
#35 AR-1260-5

R.T.: 9.107 min
Delta R.T.: -0.014 min
Response: 64773
Conc: 20.53 ng/ml



#35 AR-1260-5

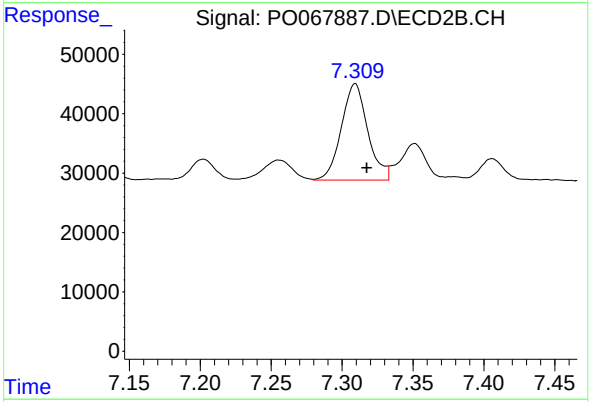
R.T.: 7.859 min
Delta R.T.: -0.009 min
Response: 156198
Conc: 30.85 ng/ml



#36 AR-1262-1

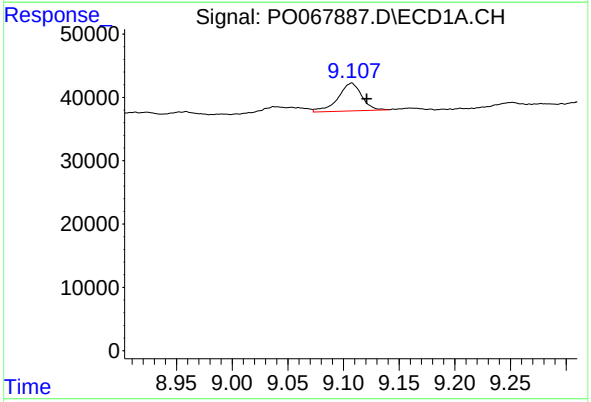
R.T.: 8.554 min
Delta R.T.: -0.013 min
Response: 45094
Conc: 26.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
WEST-SAMPLE



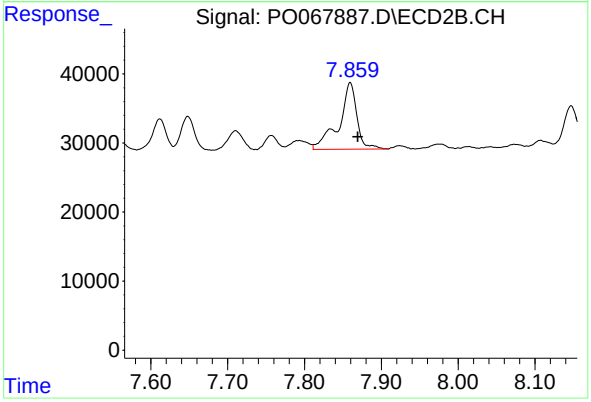
#36 AR-1262-1

R.T.: 7.309 min
Delta R.T.: -0.008 min
Response: 210993
Conc: 152.26 ng/ml



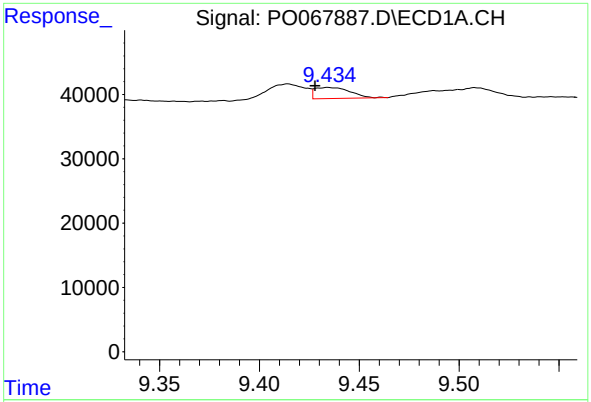
#37 AR-1262-2

R.T.: 9.107 min
Delta R.T.: -0.014 min
Response: 64773
Conc: 22.57 ng/ml



#37 AR-1262-2

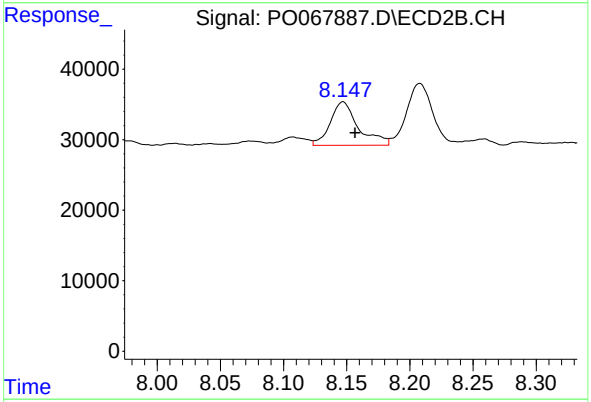
R.T.: 7.859 min
Delta R.T.: -0.010 min
Response: 156198
Conc: 34.16 ng/ml



#38 AR-1262-3

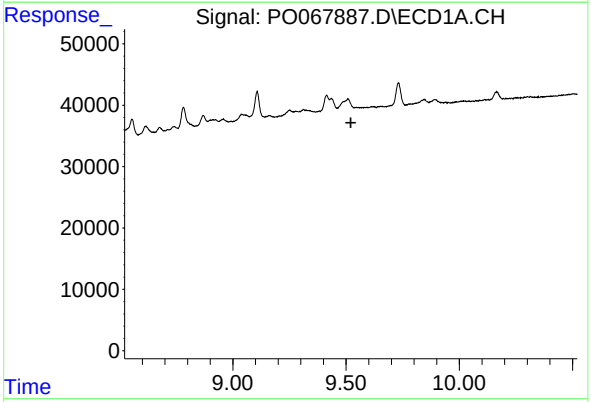
R.T.: 9.434 min
Delta R.T.: 0.007 min
Response: 21098
Conc: 10.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
WEST-SAMPLE



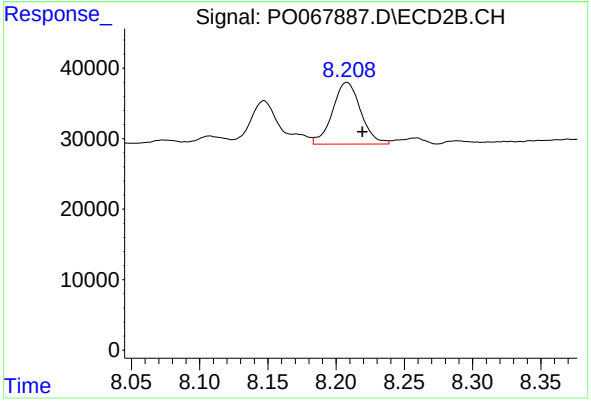
#38 AR-1262-3

R.T.: 8.147 min
Delta R.T.: -0.010 min
Response: 95337
Conc: 48.51 ng/ml



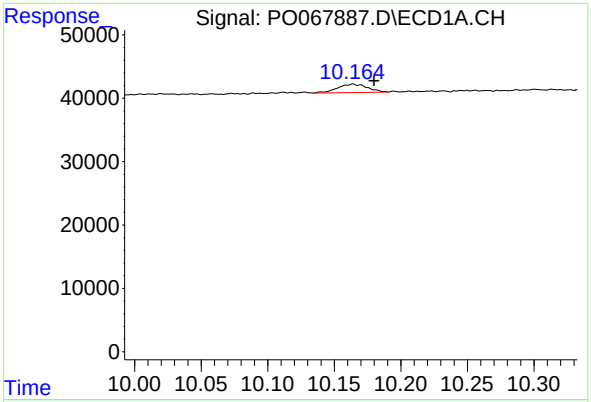
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.521 min
Response: 0
Conc: N.D.



#39 AR-1262-4

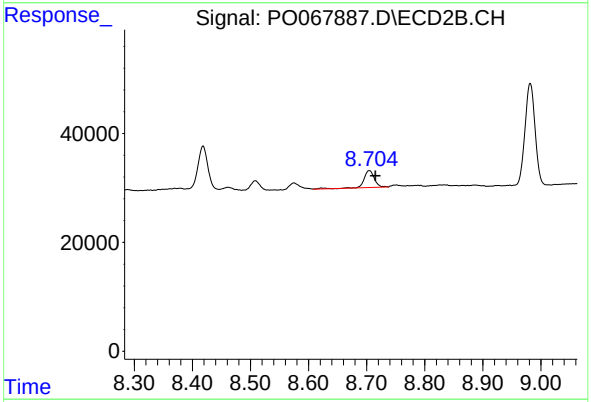
R.T.: 8.208 min
Delta R.T.: -0.011 min
Response: 126267
Conc: 36.83 ng/ml



#40 AR-1262-5

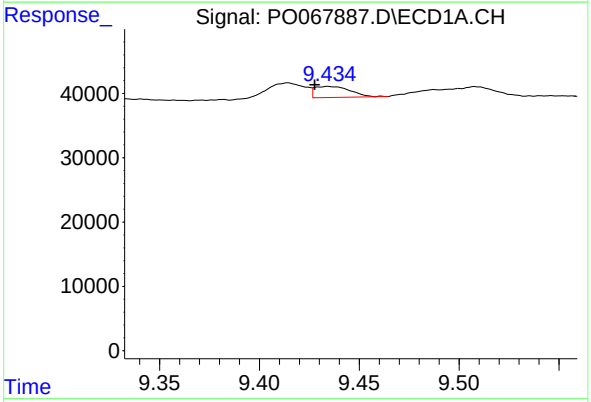
R.T.: 10.164 min
Delta R.T.: -0.016 min
Response: 20830
Conc: 17.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
WEST-SAMPLE



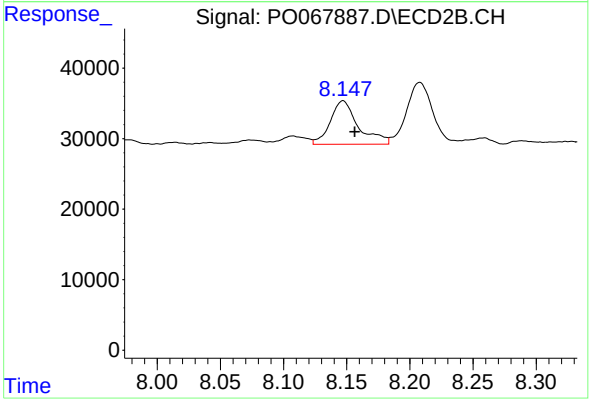
#40 AR-1262-5

R.T.: 8.705 min
Delta R.T.: -0.011 min
Response: 38788
Conc: 22.82 ng/ml



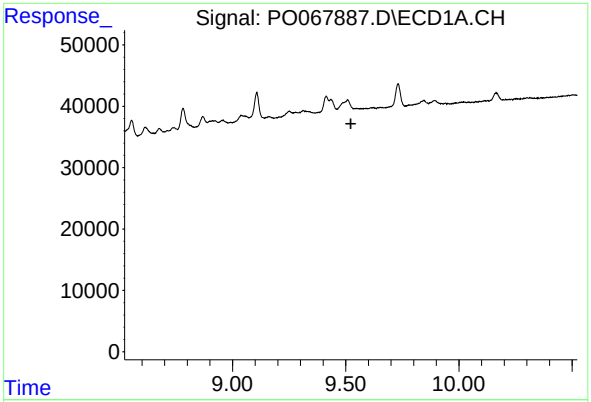
#41 AR-1268-1

R.T.: 9.434 min
Delta R.T.: 0.007 min
Response: 21098
Conc: 5.71 ng/ml



#41 AR-1268-1

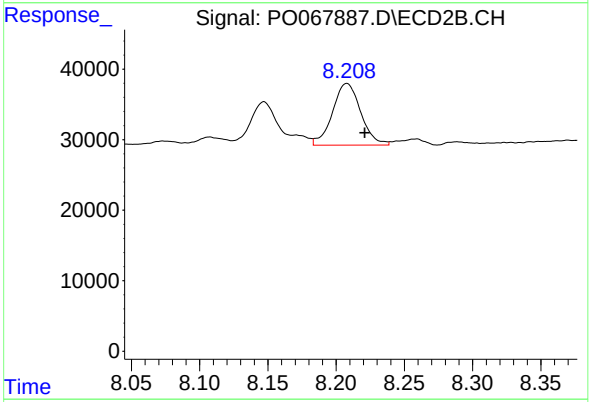
R.T.: 8.147 min
Delta R.T.: -0.009 min
Response: 95337
Conc: 17.72 ng/ml



#42 AR-1268-2

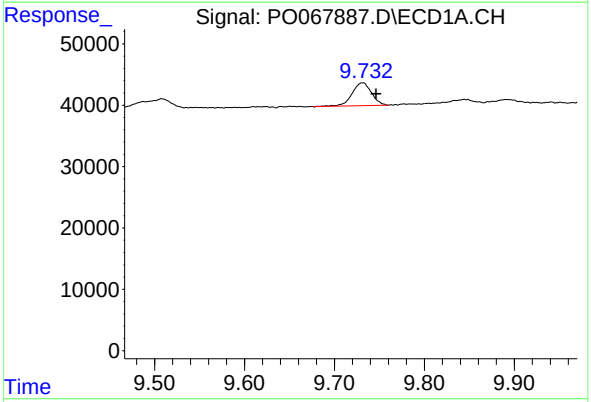
R.T.: 0.000 min
Exp R.T. : 9.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WEST-SAMPLE



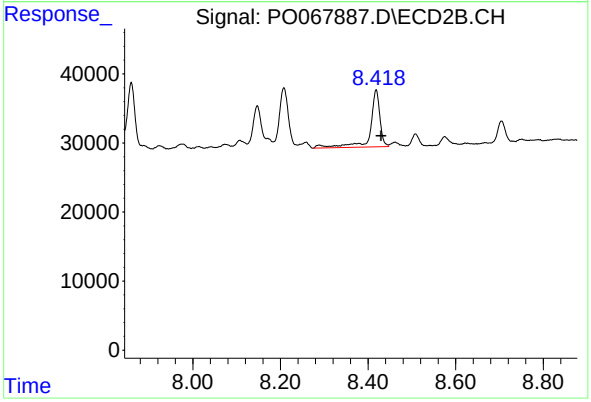
#42 AR-1268-2

R.T.: 8.208 min
Delta R.T.: -0.013 min
Response: 126267
Conc: 25.57 ng/ml



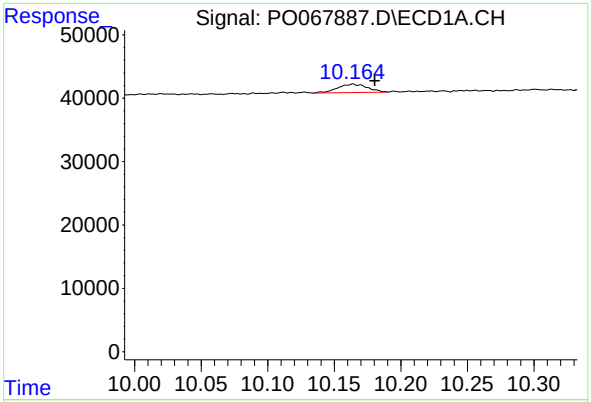
#43 AR-1268-3

R.T.: 9.731 min
Delta R.T.: -0.015 min
Response: 55976
Conc: 19.28 ng/ml



#43 AR-1268-3

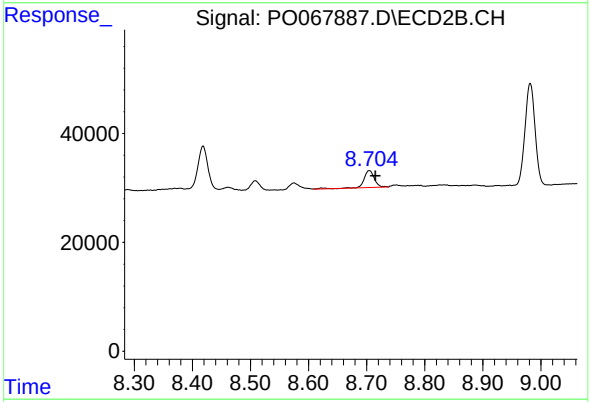
R.T.: 8.418 min
Delta R.T.: -0.011 min
Response: 126823
Conc: 30.26 ng/ml



#44 AR-1268-4

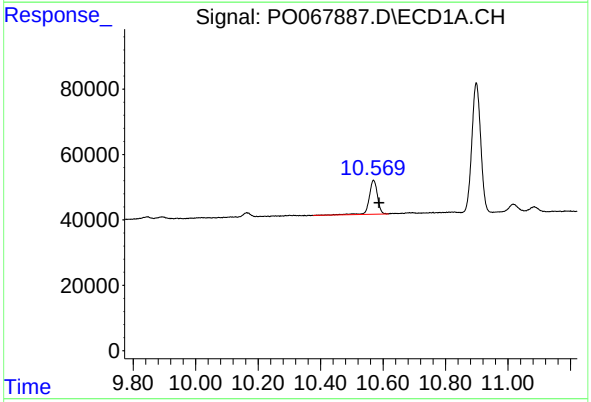
R.T.: 10.164 min
Delta R.T.: -0.016 min
Response: 20830
Conc: 15.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
WEST-SAMPLE



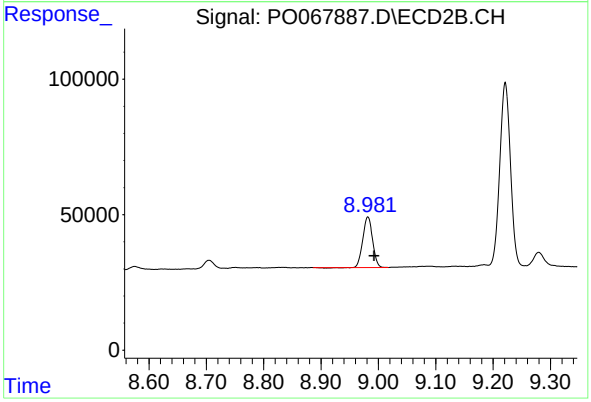
#44 AR-1268-4

R.T.: 8.705 min
Delta R.T.: -0.011 min
Response: 38788
Conc: 20.05 ng/ml



#45 AR-1268-5

R.T.: 10.569 min
Delta R.T.: -0.018 min
Response: 191152
Conc: 19.28 ng/ml



#45 AR-1268-5

R.T.: 8.982 min
Delta R.T.: -0.011 min
Response: 220381
Conc: 17.09 ng/ml