Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011621\
Data File : PP032790.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2021 13:35
Operator : DD\AJ
Sample : M1114-04DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 14:01:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 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...	4.740	4.010	106746	85050	1.838	1.808	
2)	SA Decachlor...	10.573	9.287	1133933	1050653	28.741	28.046	
	Target Compounds							
27)	L6 AR-1254-2	7.173	6.285	89926	71760	35.756	40.860	
28)	L6 AR-1254-3	7.552	6.705	132526	137637	49.187	47.925	
29)	L6 AR-1254-4	7.846	6.944	145047	133641	73.635	80.705	
30)	L6 AR-1254-5	8.273	7.371	325996	305587	156.319	126.334	
31)	L7 AR-1260-1	7.719	6.840	115270	100489	60.466	52.678	
32)	L7 AR-1260-2	7.984	7.038	156211	175800	64.679	77.144	
33)	L7 AR-1260-3	8.348	7.191	374318	102239	185.710	46.755	#
34)	L7 AR-1260-4	8.594f	7.669	806917	568277	391.622	310.990	
35)	L7 AR-1260-5	8.889	7.921	159565	186735	35.225	43.410	
36)	L8 AR-1262-1	8.348	0.000	374318	0	126.210	N.D.	#
37)	L8 AR-1262-2	8.889	7.921	159565	186735	31.499	40.480	#
38)	L8 AR-1262-3	9.182	8.205	2785786	2286803	792.103	1194.301	#
39)	L8 AR-1262-4	9.272	8.271	2029374	1776954	734.555	502.041	#
40)	L8 AR-1262-5	9.886	8.767	517107	463158	285.008	292.791	
41)	L9 AR-1268-1	9.182	8.205	2785786	2286803	420.791	405.565	
42)	L9 AR-1268-2	9.272	8.271	2029374	1776954	336.884	327.784	
43)	L9 AR-1268-3	9.482	8.475	2432847	2080930	454.487	438.261	
44)	L9 AR-1268-4	9.886	8.767	517107	463158	252.143	256.077	
45)	L9 AR-1268-5	10.267	9.047	6350189	5924002	420.087	409.166	

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

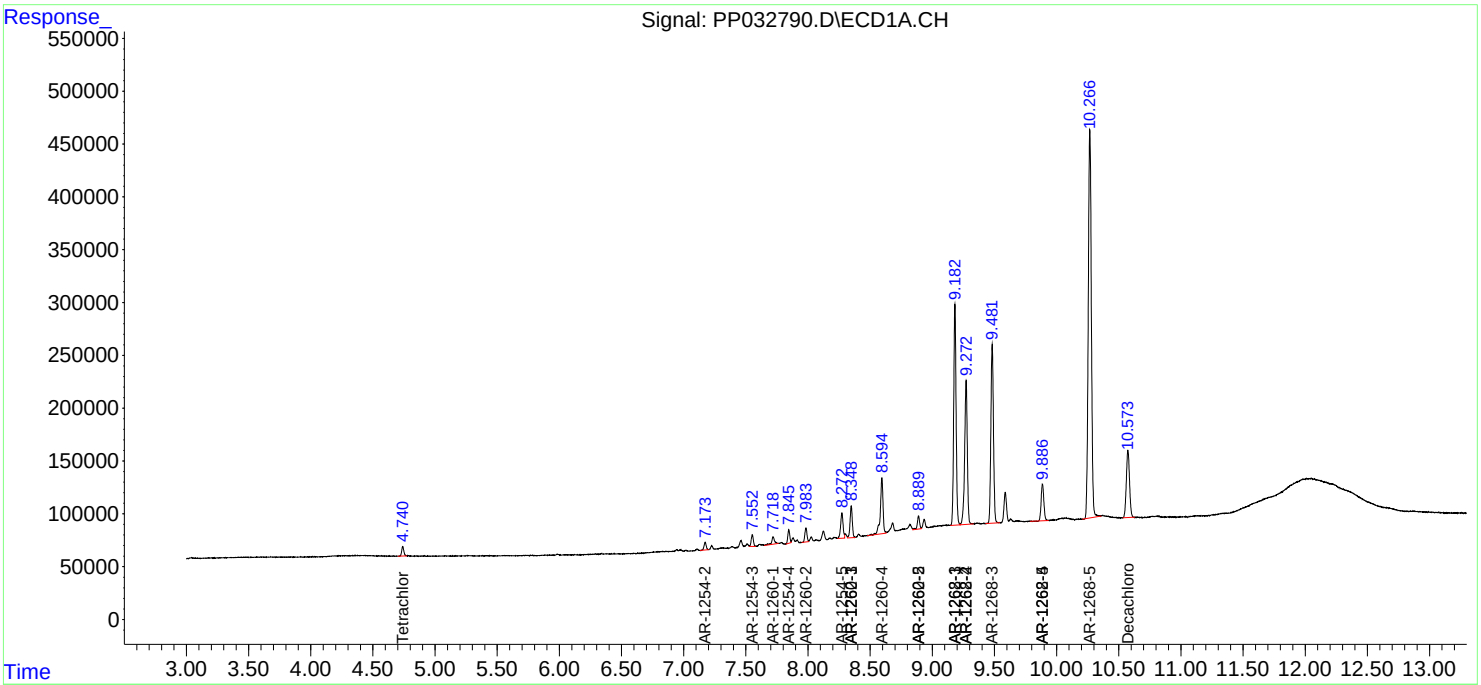
Quantitation Report (Not Reviewed)

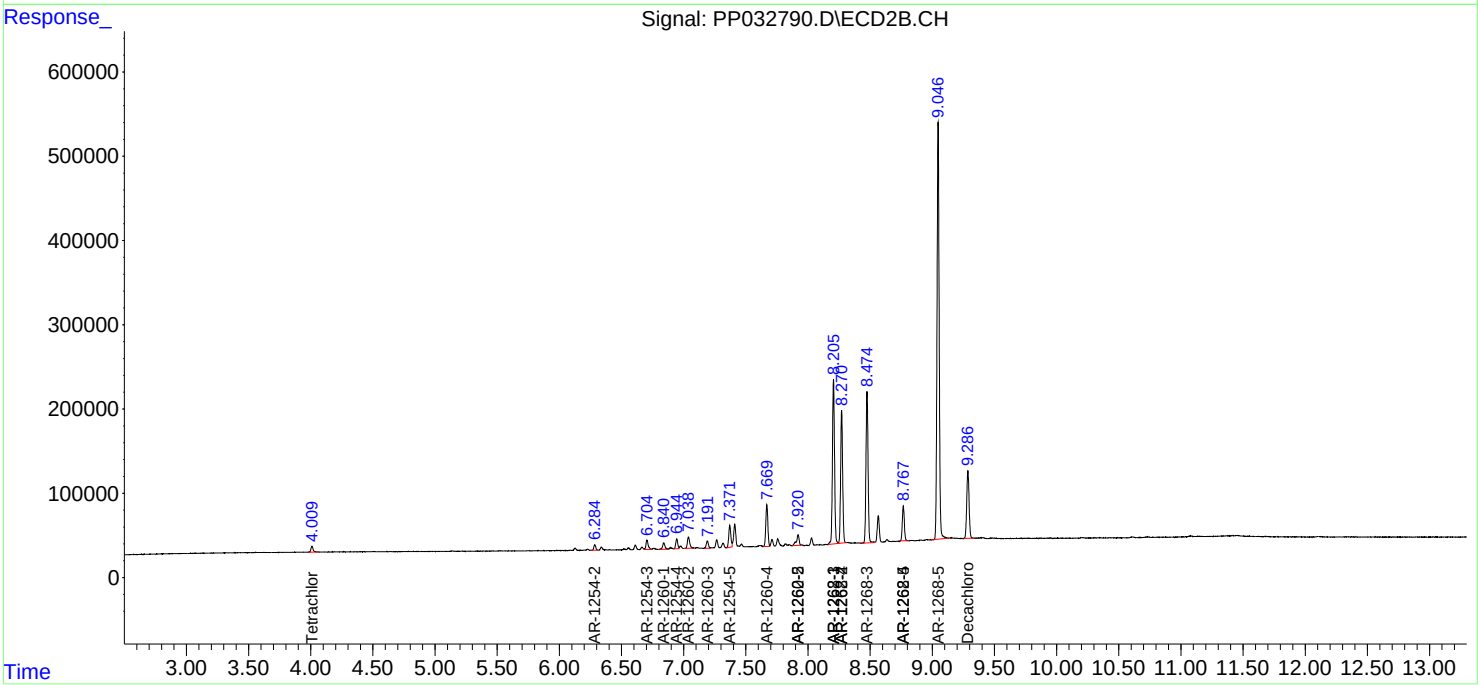
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011621\
Data File : PP032790.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2021 13:35
Operator : DD\AJ
Sample : M1114-04DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

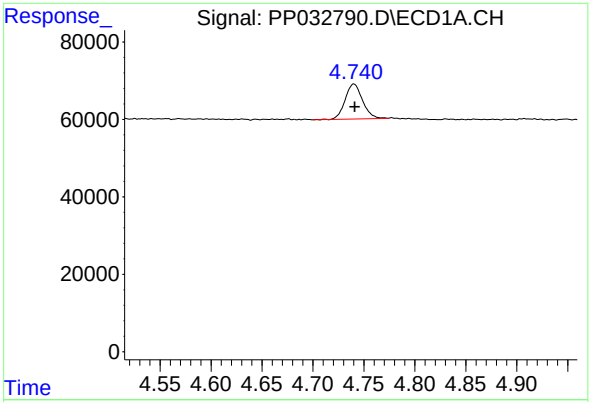
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 14:01:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 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



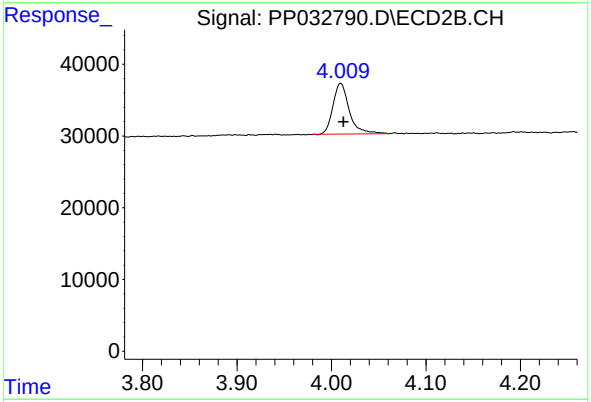




#1 Tetrachloro-m-xylene

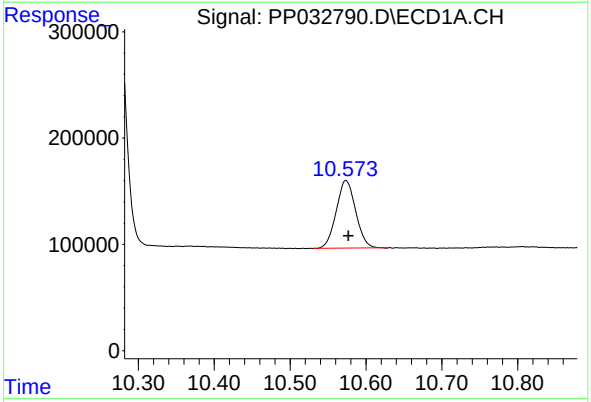
R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 106746
Conc: 1.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



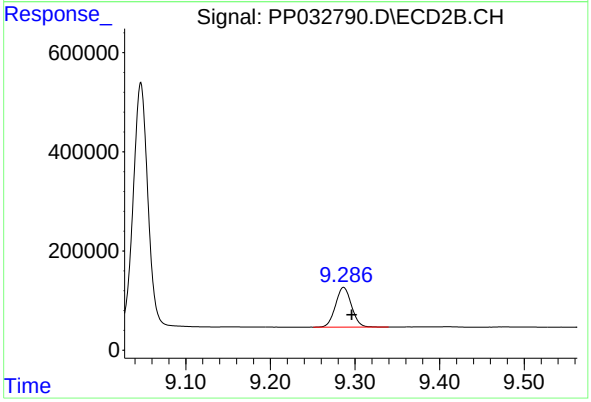
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.003 min
Response: 85050
Conc: 1.81 ng/ml



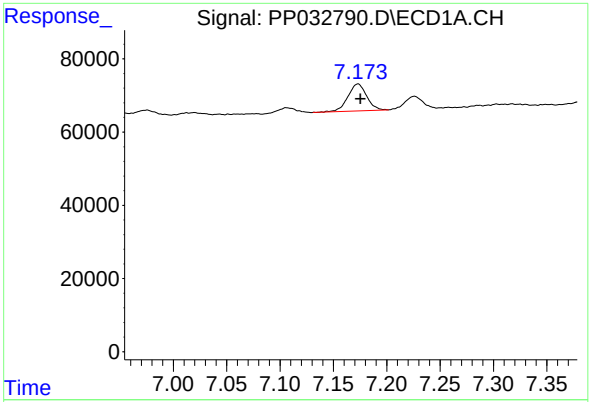
#2 Decachlorobiphenyl

R.T.: 10.573 min
Delta R.T.: -0.003 min
Response: 1133933
Conc: 28.74 ng/ml



#2 Decachlorobiphenyl

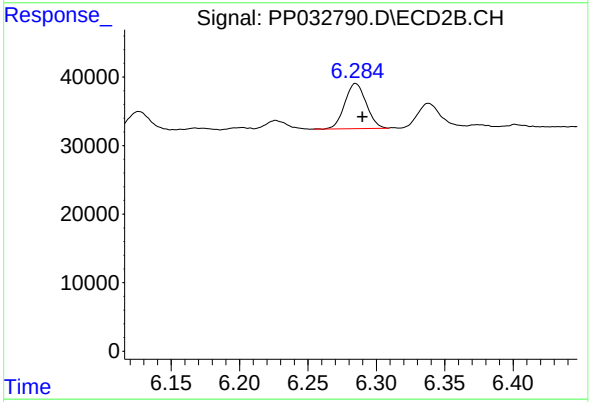
R.T.: 9.287 min
Delta R.T.: -0.009 min
Response: 1050653
Conc: 28.05 ng/ml



#27 AR-1254-2

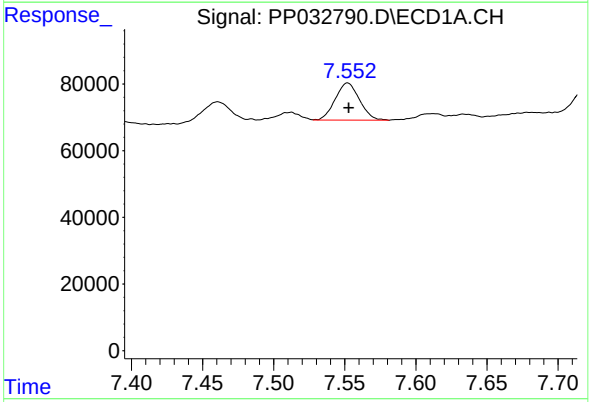
R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 89926
Conc: 35.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



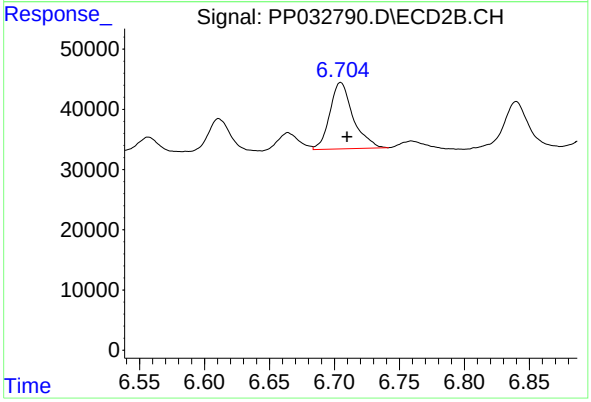
#27 AR-1254-2

R.T.: 6.285 min
Delta R.T.: -0.005 min
Response: 71760
Conc: 40.86 ng/ml



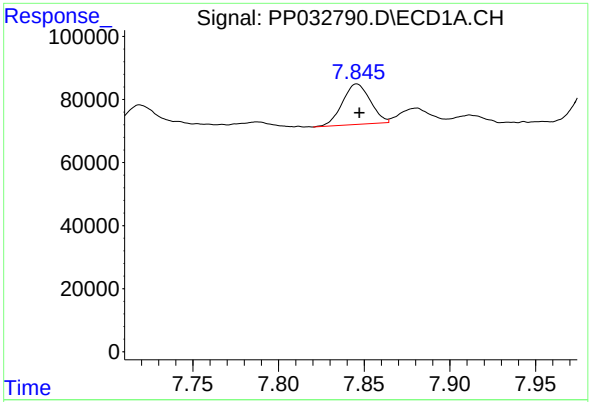
#28 AR-1254-3

R.T.: 7.552 min
Delta R.T.: 0.000 min
Response: 132526
Conc: 49.19 ng/ml



#28 AR-1254-3

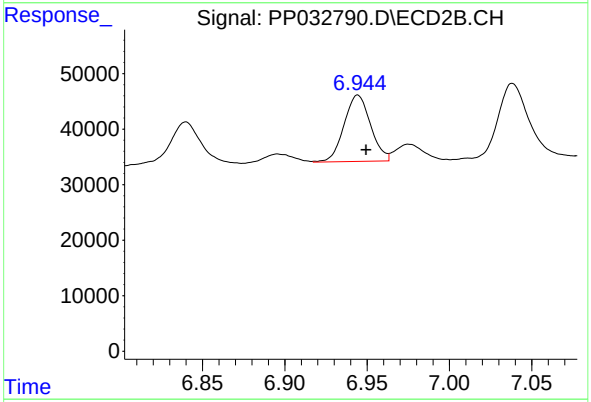
R.T.: 6.705 min
Delta R.T.: -0.005 min
Response: 137637
Conc: 47.92 ng/ml



#29 AR-1254-4

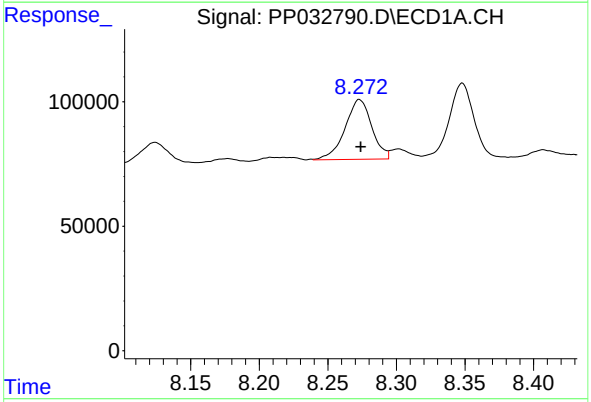
R.T.: 7.846 min
Delta R.T.: -0.002 min
Response: 145047
Conc: 73.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



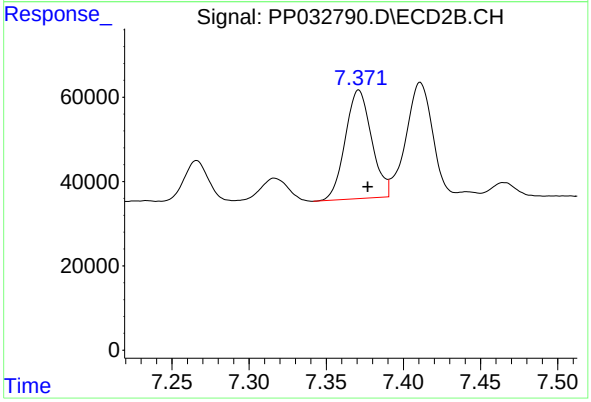
#29 AR-1254-4

R.T.: 6.944 min
Delta R.T.: -0.005 min
Response: 133641
Conc: 80.71 ng/ml



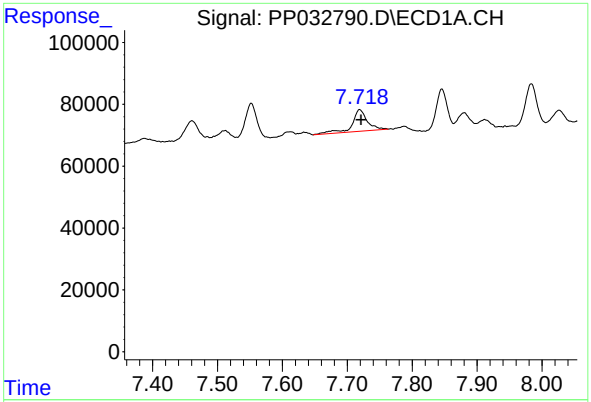
#30 AR-1254-5

R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 325996
Conc: 156.32 ng/ml



#30 AR-1254-5

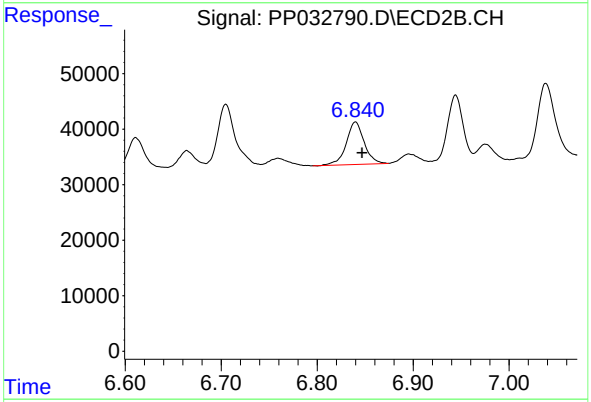
R.T.: 7.371 min
Delta R.T.: -0.006 min
Response: 305587
Conc: 126.33 ng/ml



#31 AR-1260-1

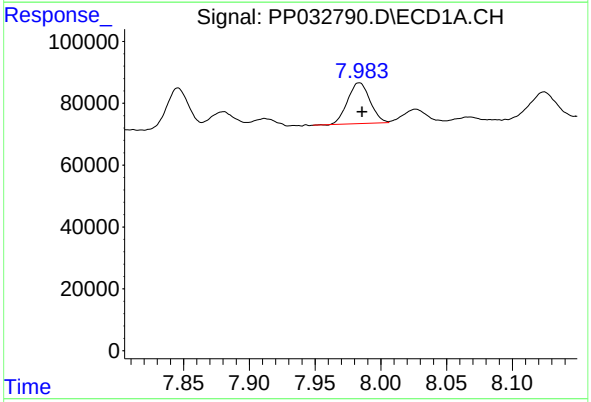
R.T.: 7.719 min
Delta R.T.: -0.002 min
Response: 115270
Conc: 60.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



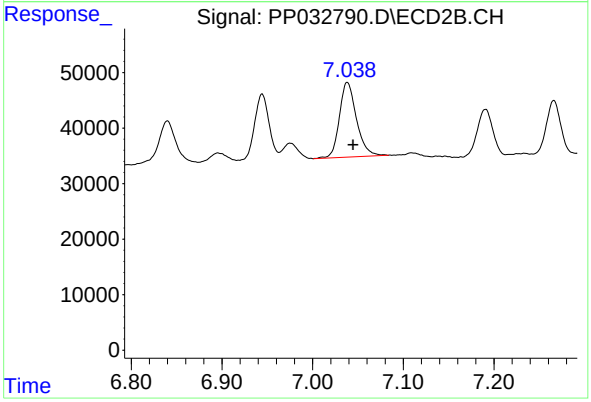
#31 AR-1260-1

R.T.: 6.840 min
Delta R.T.: -0.007 min
Response: 100489
Conc: 52.68 ng/ml



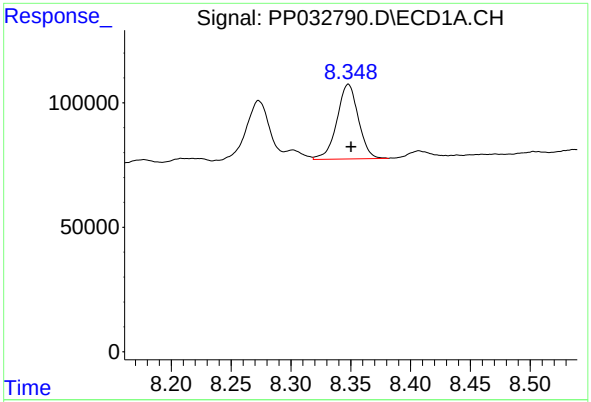
#32 AR-1260-2

R.T.: 7.984 min
Delta R.T.: -0.002 min
Response: 156211
Conc: 64.68 ng/ml



#32 AR-1260-2

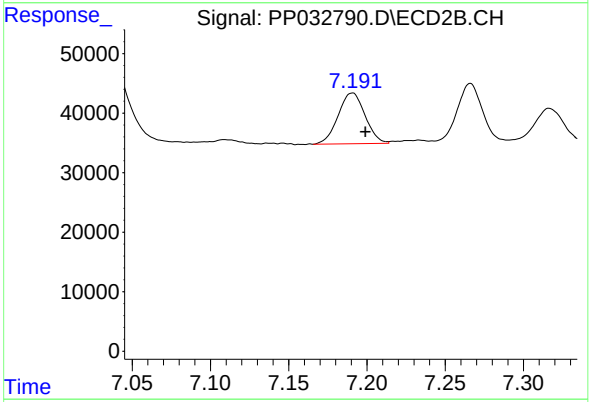
R.T.: 7.038 min
Delta R.T.: -0.006 min
Response: 175800
Conc: 77.14 ng/ml



#33 AR-1260-3

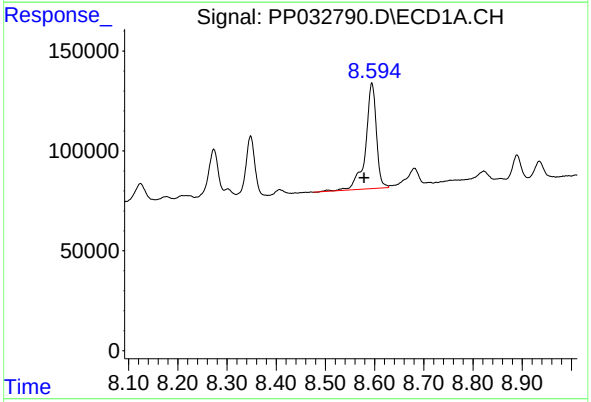
R.T.: 8.348 min
Delta R.T.: -0.002 min
Response: 374318
Conc: 185.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



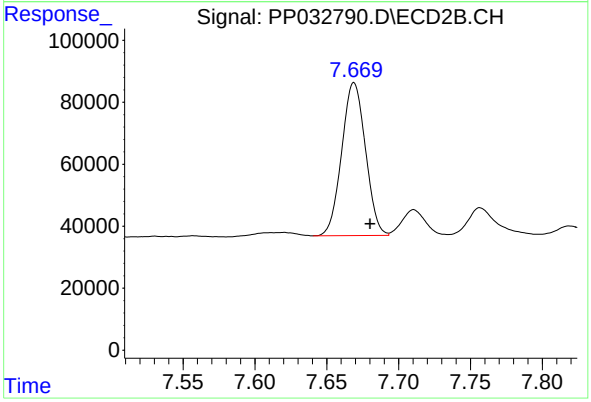
#33 AR-1260-3

R.T.: 7.191 min
Delta R.T.: -0.008 min
Response: 102239
Conc: 46.75 ng/ml



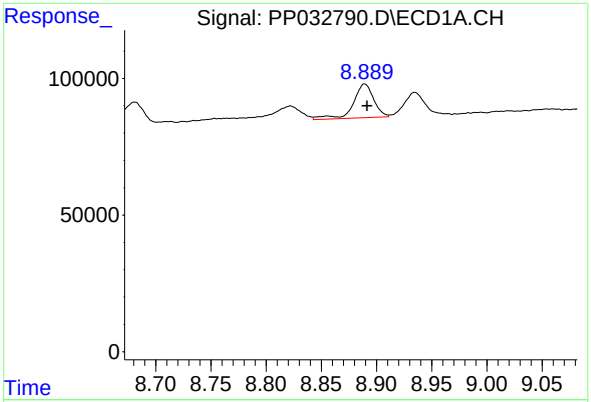
#34 AR-1260-4

R.T.: 8.594 min
Delta R.T.: 0.016 min
Response: 806917
Conc: 391.62 ng/ml



#34 AR-1260-4

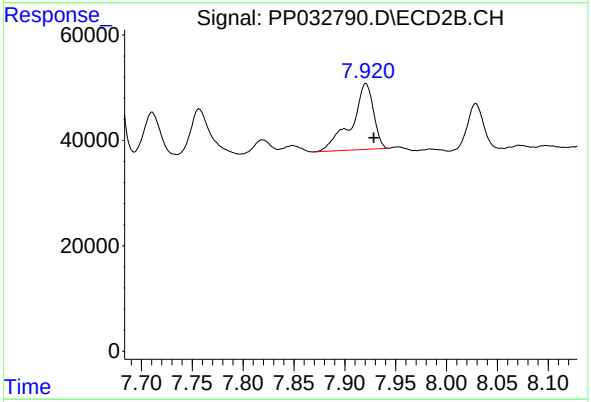
R.T.: 7.669 min
Delta R.T.: -0.011 min
Response: 568277
Conc: 310.99 ng/ml



#35 AR-1260-5

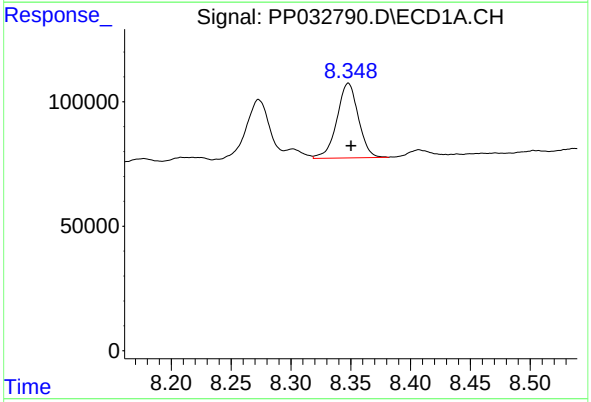
R.T.: 8.889 min
Delta R.T.: -0.002 min
Response: 159565
Conc: 35.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



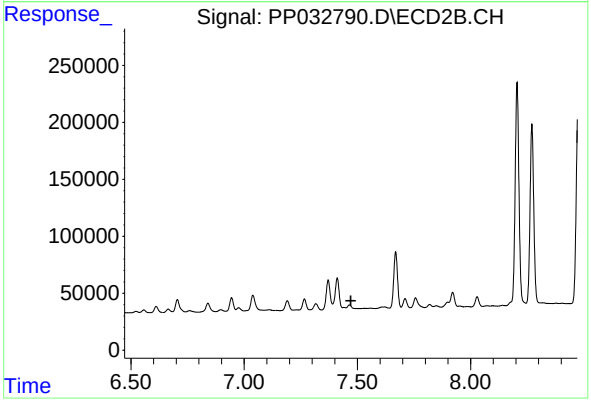
#35 AR-1260-5

R.T.: 7.921 min
Delta R.T.: -0.008 min
Response: 186735
Conc: 43.41 ng/ml



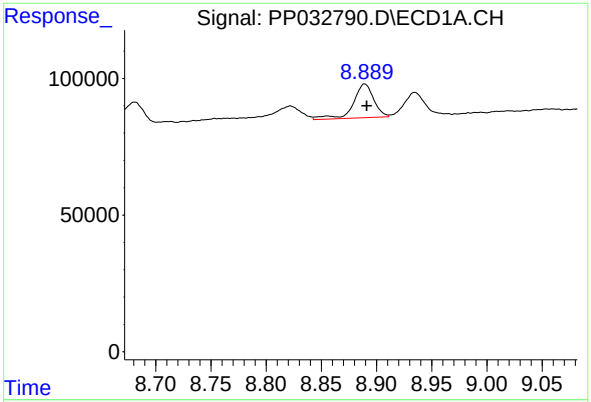
#36 AR-1262-1

R.T.: 8.348 min
Delta R.T.: -0.002 min
Response: 374318
Conc: 126.21 ng/ml



#36 AR-1262-1

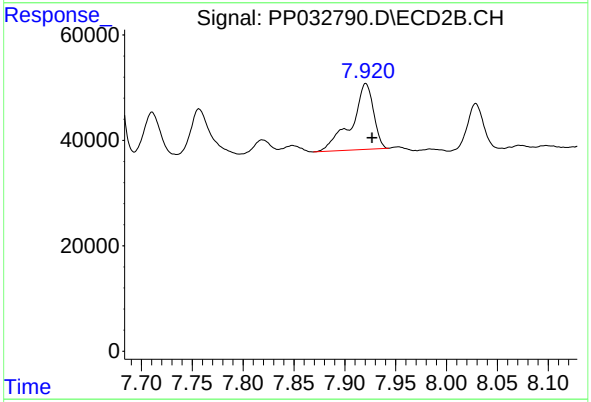
R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#37 AR-1262-2

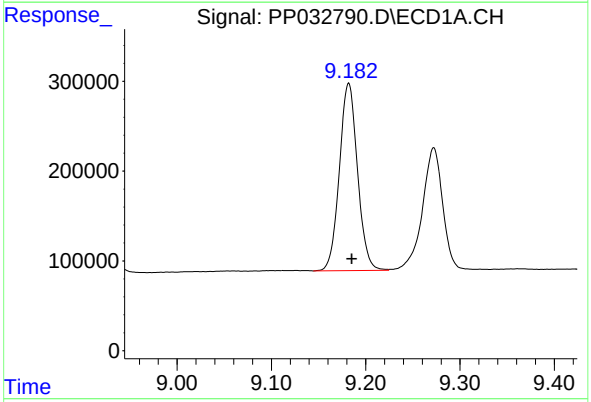
R.T.: 8.889 min
Delta R.T.: -0.002 min
Response: 159565
Conc: 31.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



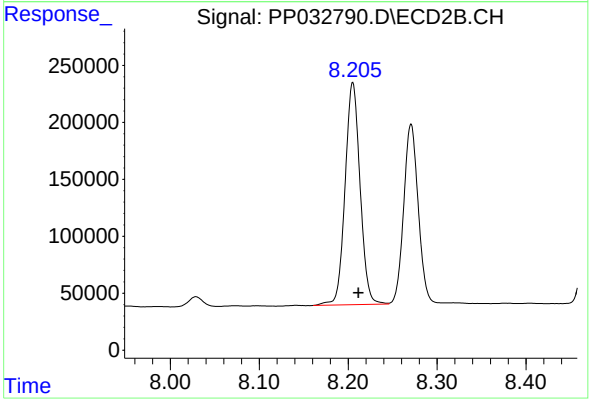
#37 AR-1262-2

R.T.: 7.921 min
Delta R.T.: -0.006 min
Response: 186735
Conc: 40.48 ng/ml



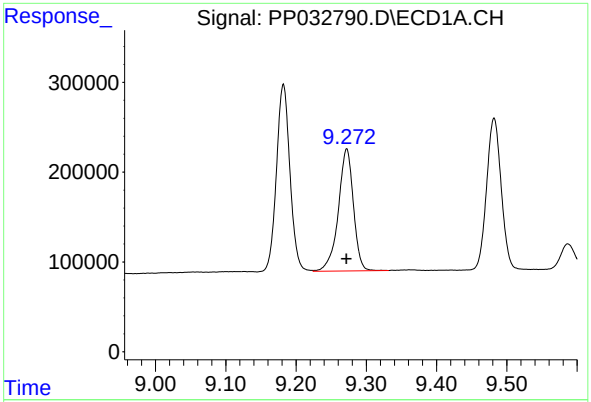
#38 AR-1262-3

R.T.: 9.182 min
Delta R.T.: -0.003 min
Response: 2785786
Conc: 792.10 ng/ml



#38 AR-1262-3

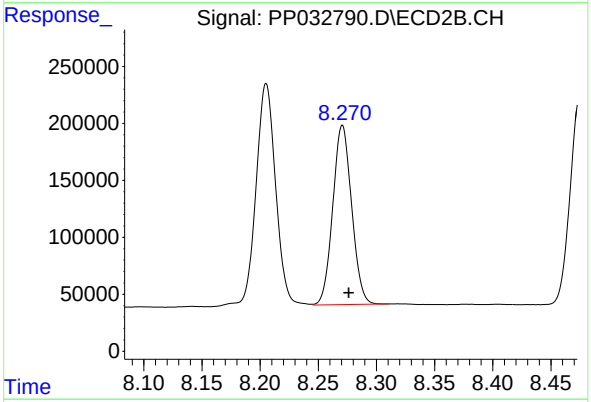
R.T.: 8.205 min
Delta R.T.: -0.006 min
Response: 2286803
Conc: 1194.30 ng/ml



#39 AR-1262-4

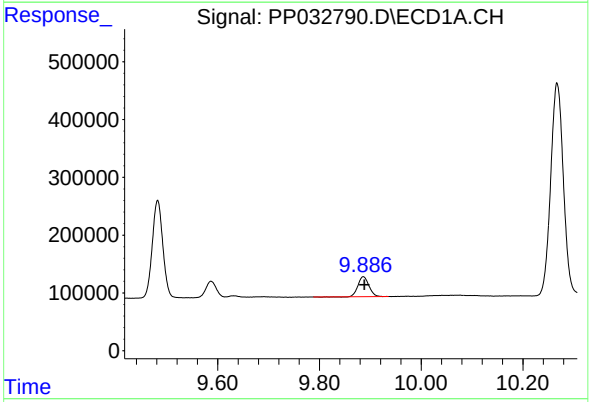
R.T.: 9.272 min
Delta R.T.: 0.000 min
Response: 2029374
Conc: 734.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



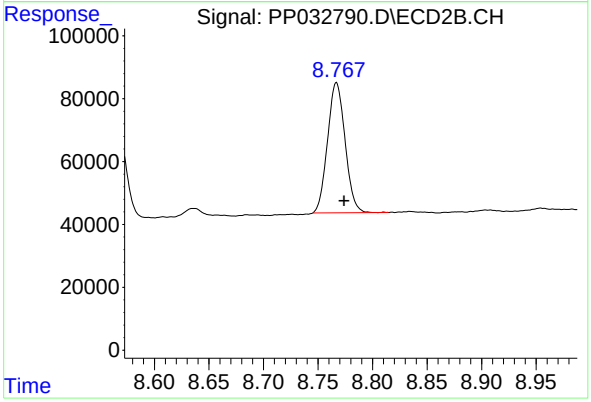
#39 AR-1262-4

R.T.: 8.271 min
Delta R.T.: -0.006 min
Response: 1776954
Conc: 502.04 ng/ml



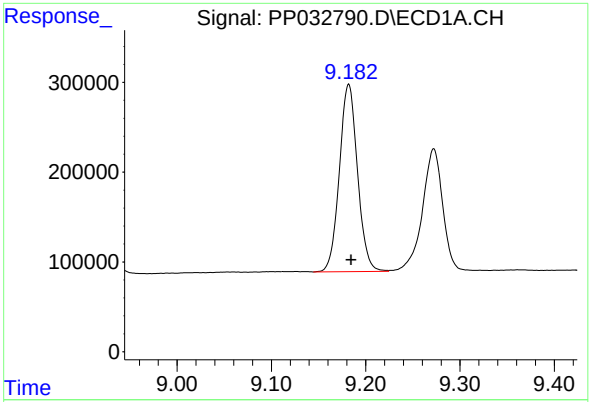
#40 AR-1262-5

R.T.: 9.886 min
Delta R.T.: -0.002 min
Response: 517107
Conc: 285.01 ng/ml



#40 AR-1262-5

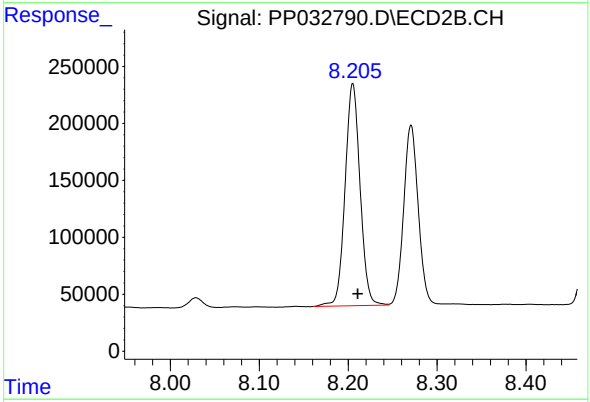
R.T.: 8.767 min
Delta R.T.: -0.007 min
Response: 463158
Conc: 292.79 ng/ml



#41 AR-1268-1

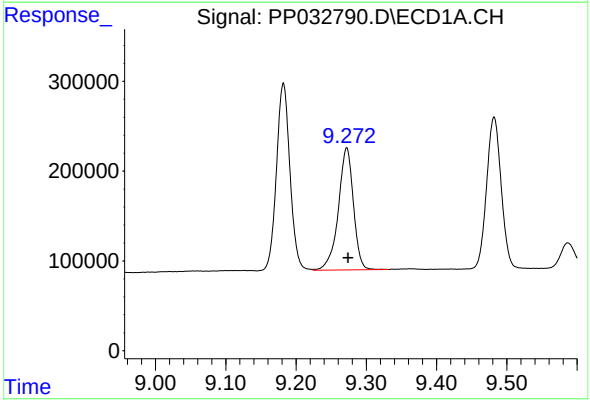
R.T.: 9.182 min
Delta R.T.: -0.003 min
Response: 2785786
Conc: 420.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



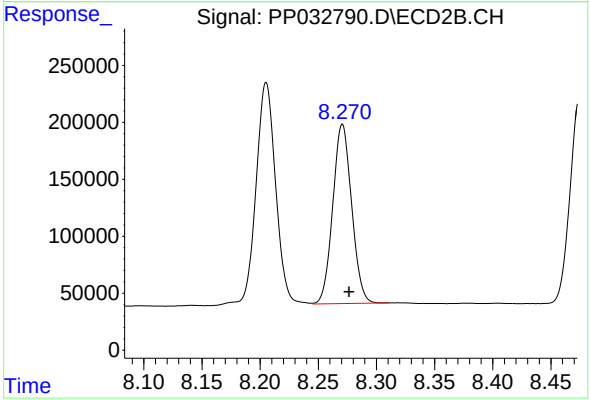
#41 AR-1268-1

R.T.: 8.205 min
Delta R.T.: -0.006 min
Response: 2286803
Conc: 405.57 ng/ml



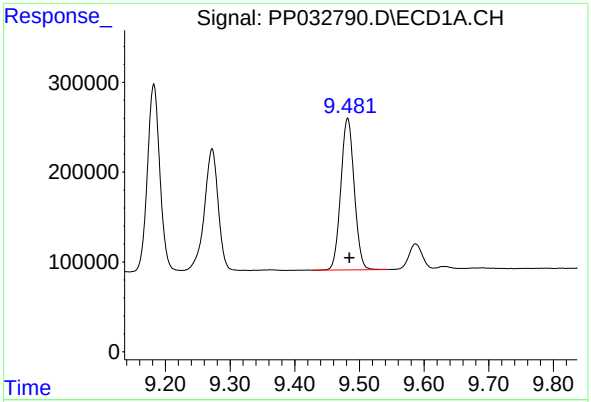
#42 AR-1268-2

R.T.: 9.272 min
Delta R.T.: -0.002 min
Response: 2029374
Conc: 336.88 ng/ml



#42 AR-1268-2

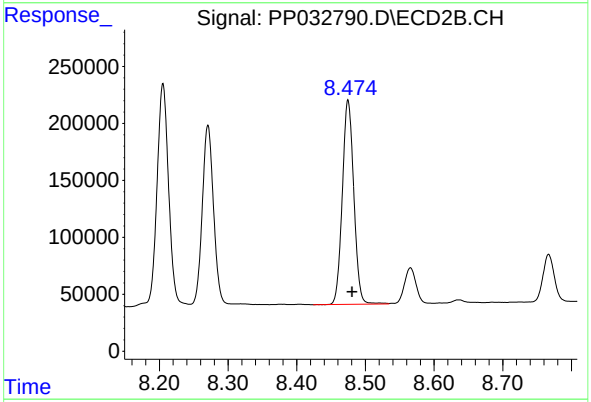
R.T.: 8.271 min
Delta R.T.: -0.006 min
Response: 1776954
Conc: 327.78 ng/ml



#43 AR-1268-3

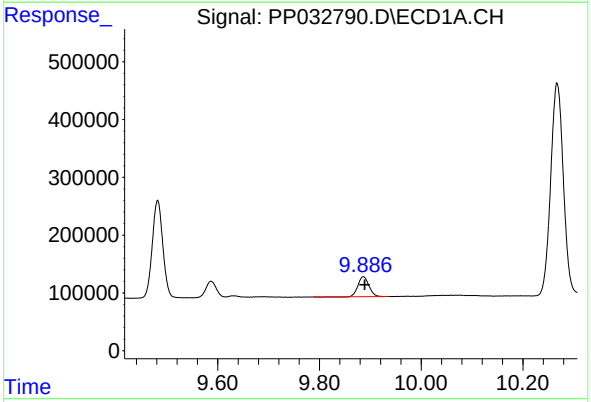
R.T.: 9.482 min
Delta R.T.: -0.003 min
Response: 2432847
Conc: 454.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



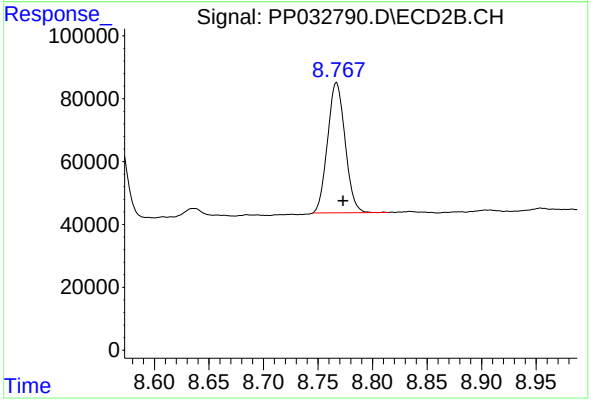
#43 AR-1268-3

R.T.: 8.475 min
Delta R.T.: -0.006 min
Response: 2080930
Conc: 438.26 ng/ml



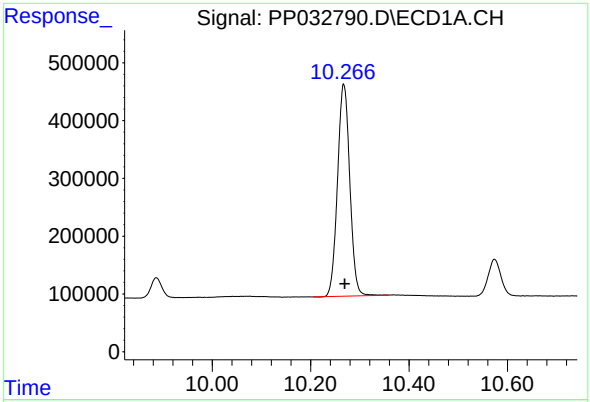
#44 AR-1268-4

R.T.: 9.886 min
Delta R.T.: -0.003 min
Response: 517107
Conc: 252.14 ng/ml



#44 AR-1268-4

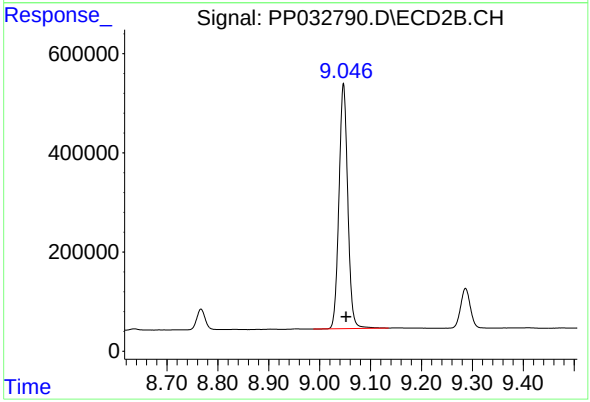
R.T.: 8.767 min
Delta R.T.: -0.006 min
Response: 463158
Conc: 256.08 ng/ml



#45 AR-1268-5

R.T.: 10.267 min
Delta R.T.: -0.002 min
Response: 6350189
Conc: 420.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.047 min
Delta R.T.: -0.006 min
Response: 5924002
Conc: 409.17 ng/ml