Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
Data File : PP032758.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 16:34
Operator : DD\AJ
Sample : M1114-03DL 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:32:07 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...	4.741	4.011	210083	159379	3.617	3.388	
2)	SA Decachlor...	10.577	9.292	840054	798269	21.292	21.309	
	Target Compounds							
27)	L6 AR-1254-2	7.174	6.289	82259	68126	32.708	38.791	
28)	L6 AR-1254-3	7.554	6.708	135934	152011	50.452	52.930	
29)	L6 AR-1254-4	7.848	6.948	167457	149155	85.012	90.074	
30)	L6 AR-1254-5	8.274	7.375	382215	427880	183.278	176.892	
31)	L7 AR-1260-1	7.721	6.844	104188	114146	54.653	59.837	
32)	L7 AR-1260-2	7.985	7.041	184532	174688	76.405	76.656	
33)	L7 AR-1260-3	8.350	7.194	424831	113087	210.771	51.715	#
34)	L7 AR-1260-4	8.597f	7.672	818577	617429	397.281	337.889	
35)	L7 AR-1260-5	8.892	7.925	182591	160764	40.308	37.372	
36)	L8 AR-1262-1	8.350	7.469	424831	51334	143.242	45.680	#
37)	L8 AR-1262-2	8.892	7.925	182591	160764	36.044	34.850	
38)	L8 AR-1262-3	9.184	8.210	2563807	2266455	728.986	1183.674	#
39)	L8 AR-1262-4	9.274	8.275	1894157	1829758	685.612	516.960	
40)	L8 AR-1262-5	9.890	8.771	490426	461498	270.302	291.742	
41)	L9 AR-1268-1	9.184	8.210	2563807	2266455	387.261	401.956	
42)	L9 AR-1268-2	9.274	8.275	1894157	1829758	314.438	337.524	
43)	L9 AR-1268-3	9.485	8.479	1955576	1788903	365.327	376.758	
44)	L9 AR-1268-4	9.890	8.771	490426	461498	239.134	255.159	
45)	L9 AR-1268-5	10.269	9.051	5138266	4990977	339.914	344.723	

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

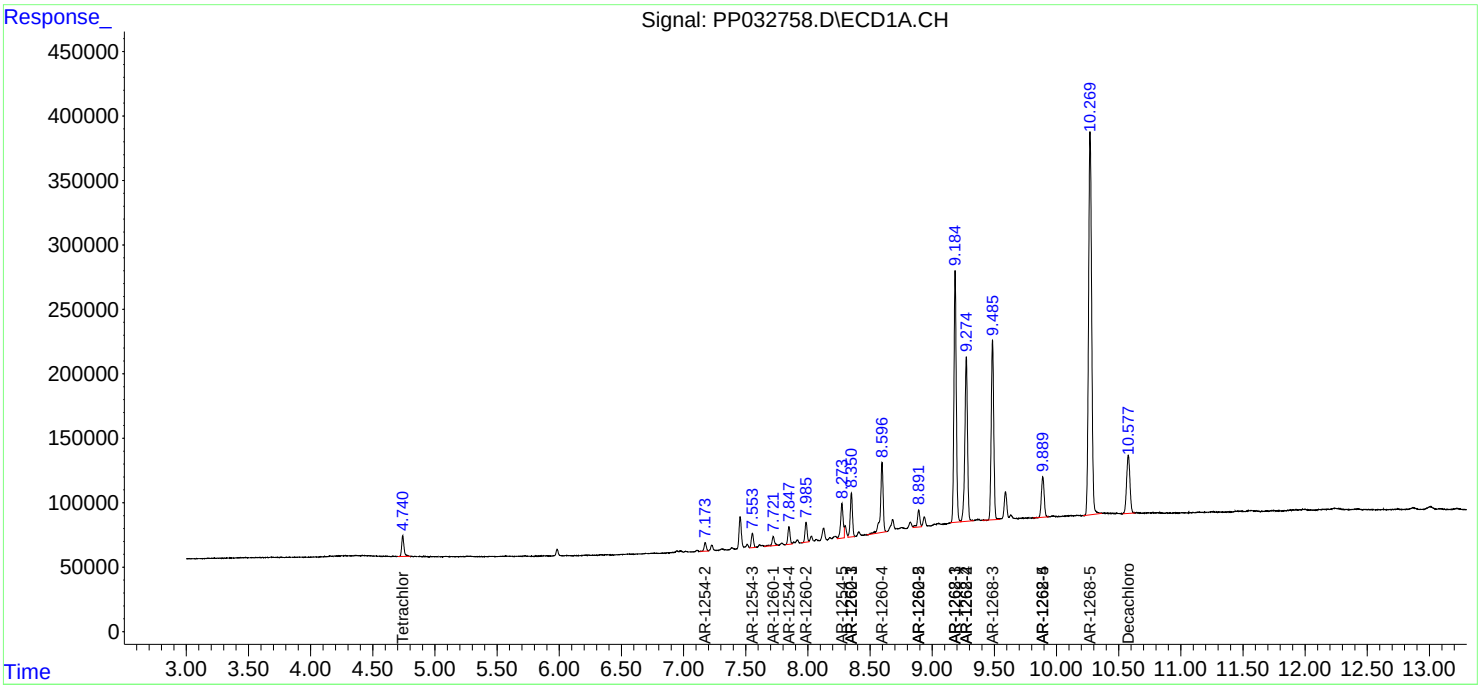
Quantitation Report (Not Reviewed)

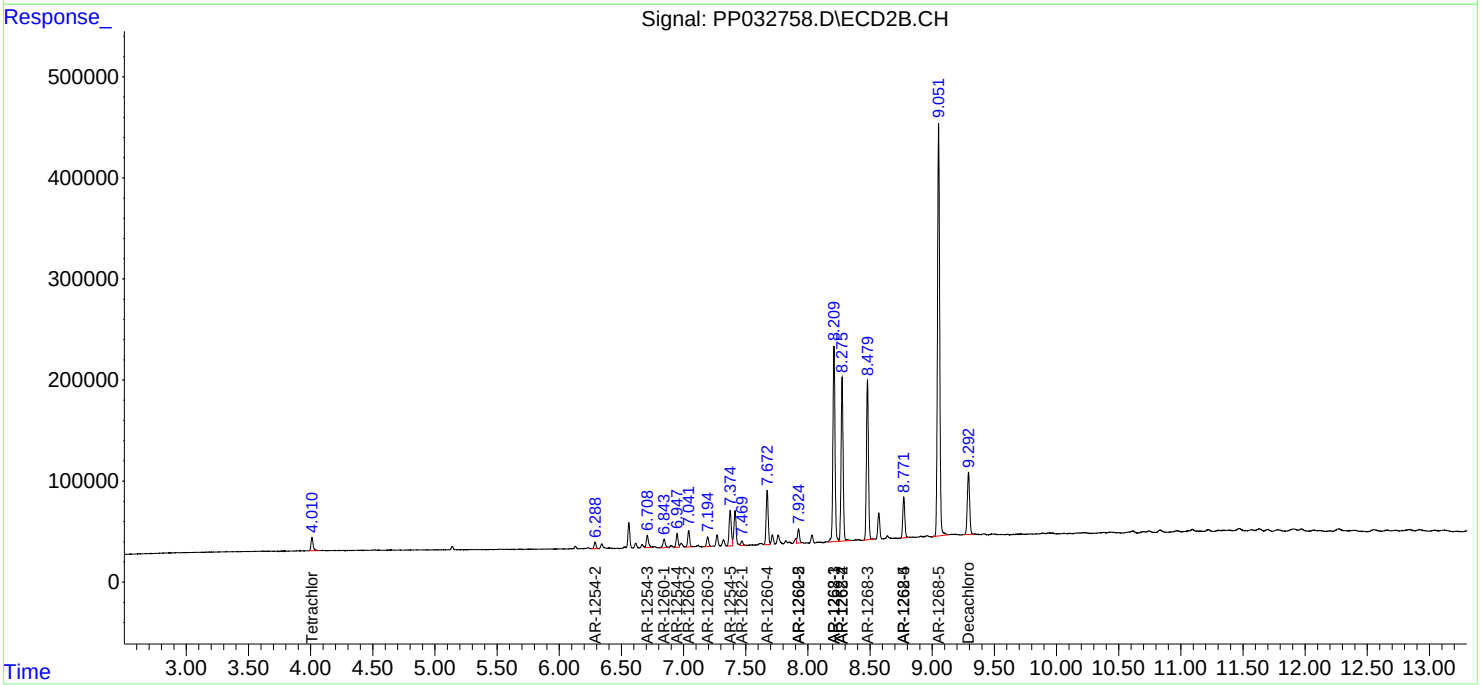
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
Data File : PP032758.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 16:34
Operator : DD\AJ
Sample : M1114-03DL 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

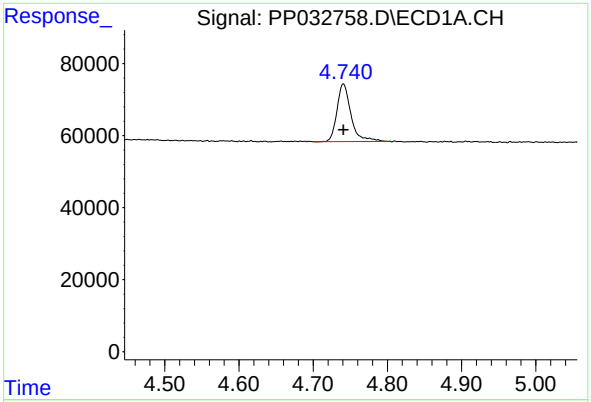
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:32:07 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



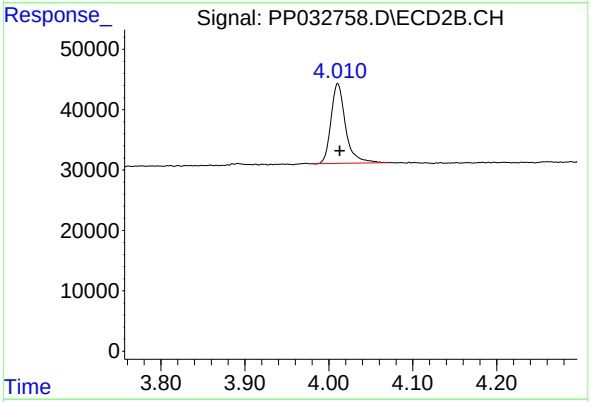




#1 Tetrachloro-m-xylene

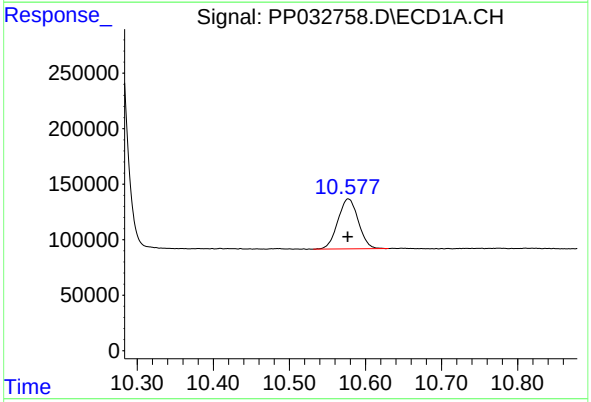
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 210083
Conc: 3.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



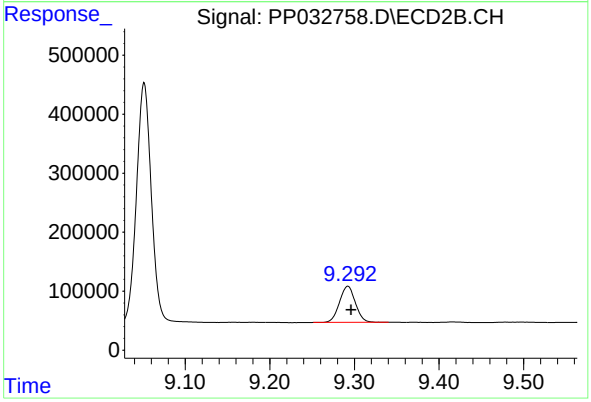
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.002 min
Response: 159379
Conc: 3.39 ng/ml



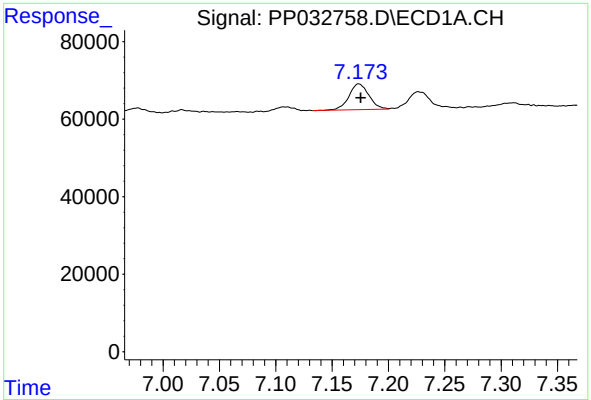
#2 Decachlorobiphenyl

R.T.: 10.577 min
Delta R.T.: 0.000 min
Response: 840054
Conc: 21.29 ng/ml



#2 Decachlorobiphenyl

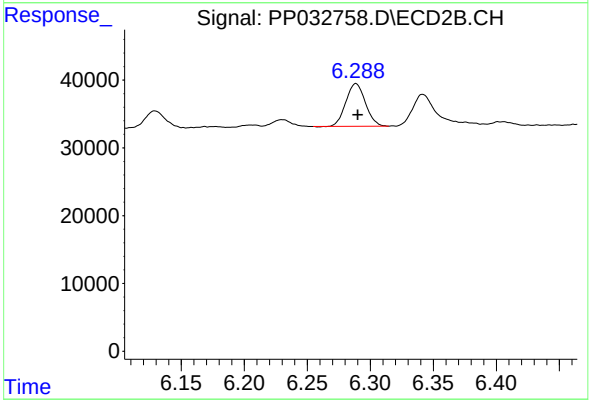
R.T.: 9.292 min
Delta R.T.: -0.004 min
Response: 798269
Conc: 21.31 ng/ml



#27 AR-1254-2

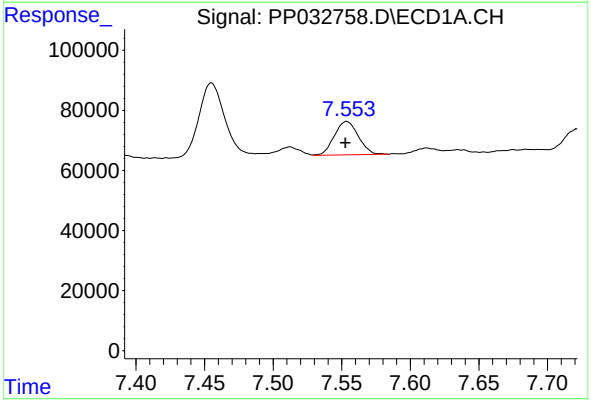
R.T.: 7.174 min
Delta R.T.: -0.002 min
Response: 82259
Conc: 32.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



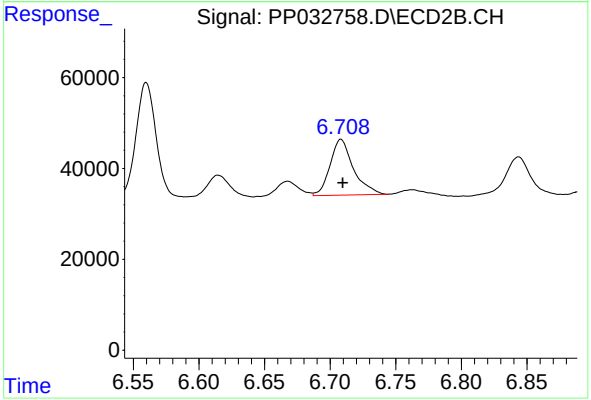
#27 AR-1254-2

R.T.: 6.289 min
Delta R.T.: -0.001 min
Response: 68126
Conc: 38.79 ng/ml



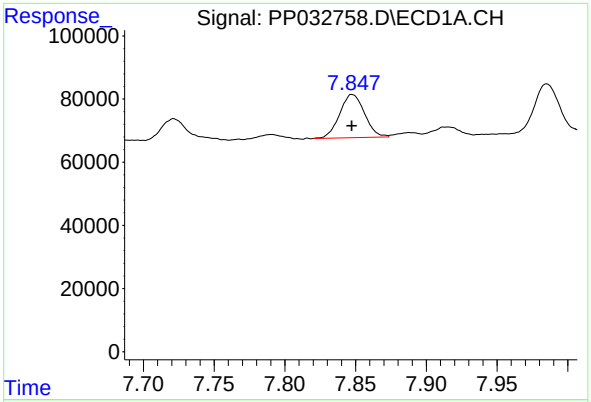
#28 AR-1254-3

R.T.: 7.554 min
Delta R.T.: 0.000 min
Response: 135934
Conc: 50.45 ng/ml



#28 AR-1254-3

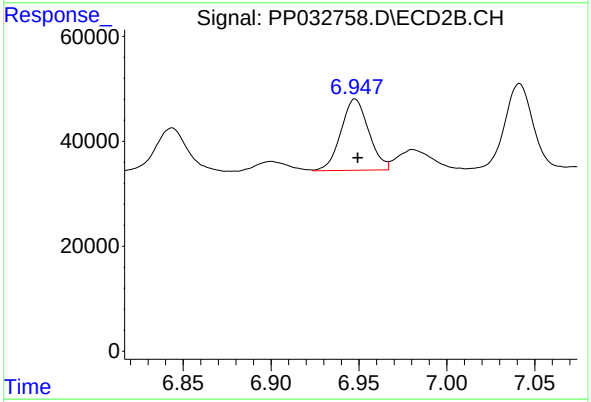
R.T.: 6.708 min
Delta R.T.: -0.001 min
Response: 152011
Conc: 52.93 ng/ml



#29 AR-1254-4

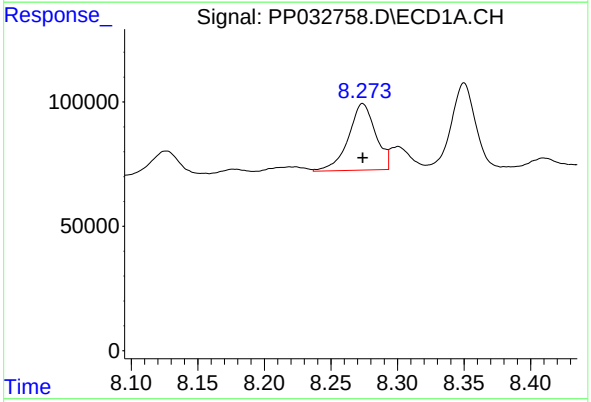
R.T.: 7.848 min
Delta R.T.: 0.000 min
Response: 167457
Conc: 85.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



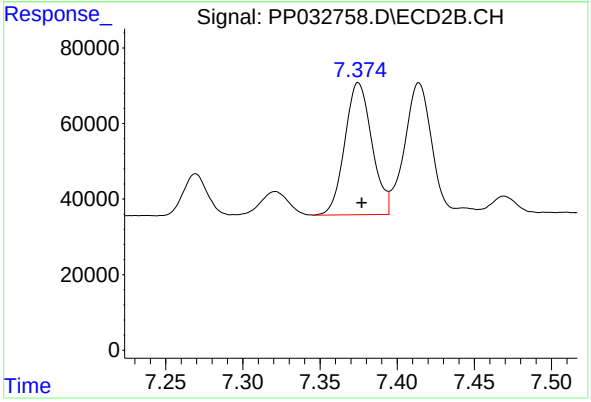
#29 AR-1254-4

R.T.: 6.948 min
Delta R.T.: -0.001 min
Response: 149155
Conc: 90.07 ng/ml



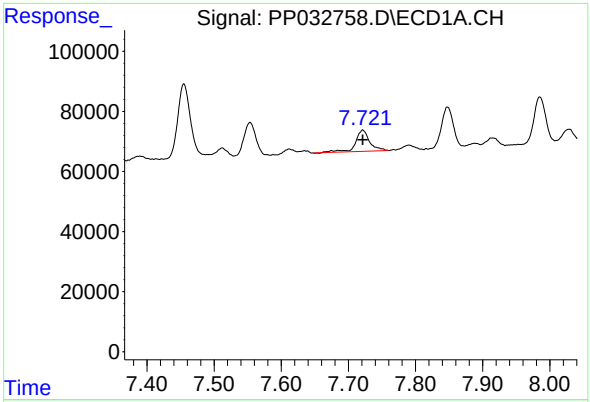
#30 AR-1254-5

R.T.: 8.274 min
Delta R.T.: 0.000 min
Response: 382215
Conc: 183.28 ng/ml



#30 AR-1254-5

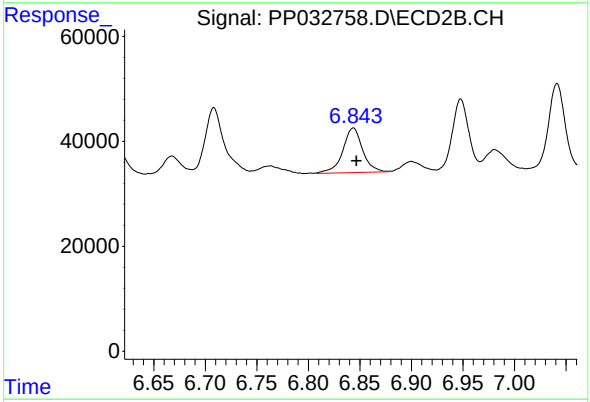
R.T.: 7.375 min
Delta R.T.: -0.002 min
Response: 427880
Conc: 176.89 ng/ml



#31 AR-1260-1

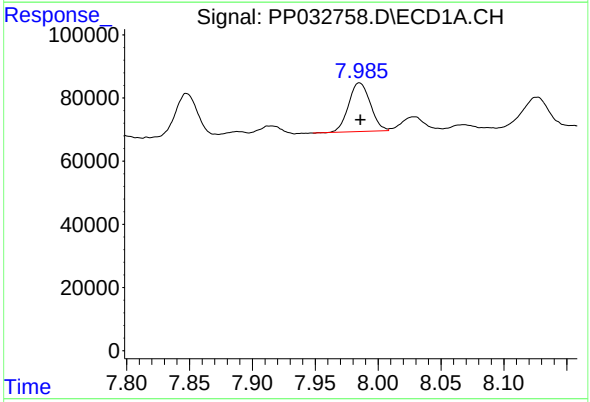
R.T.: 7.721 min
Delta R.T.: 0.000 min
Response: 104188
Conc: 54.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



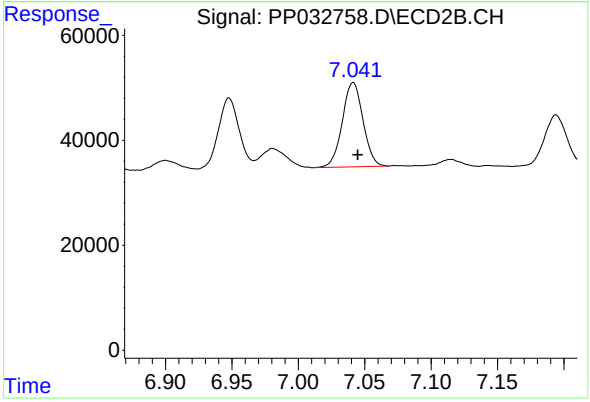
#31 AR-1260-1

R.T.: 6.844 min
Delta R.T.: -0.003 min
Response: 114146
Conc: 59.84 ng/ml



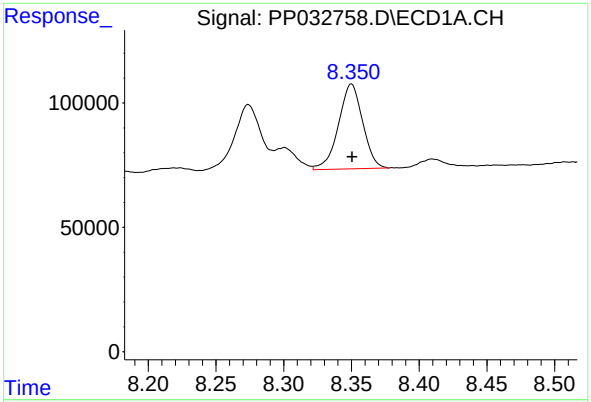
#32 AR-1260-2

R.T.: 7.985 min
Delta R.T.: 0.000 min
Response: 184532
Conc: 76.41 ng/ml



#32 AR-1260-2

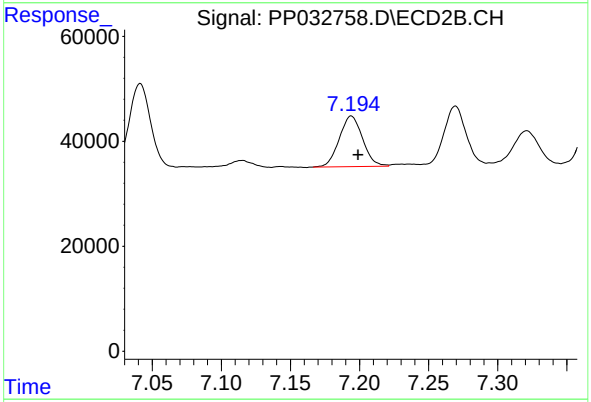
R.T.: 7.041 min
Delta R.T.: -0.003 min
Response: 174688
Conc: 76.66 ng/ml



#33 AR-1260-3

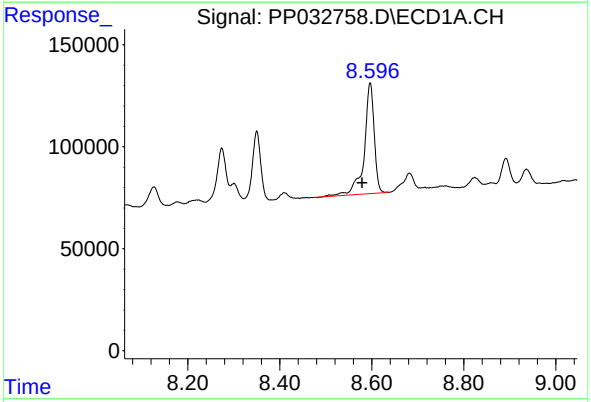
R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 424831
Conc: 210.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



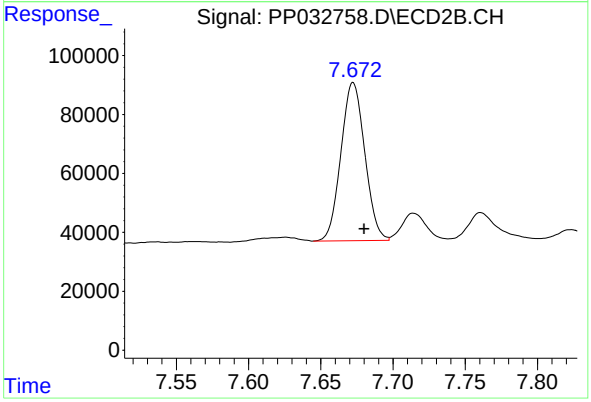
#33 AR-1260-3

R.T.: 7.194 min
Delta R.T.: -0.005 min
Response: 113087
Conc: 51.72 ng/ml



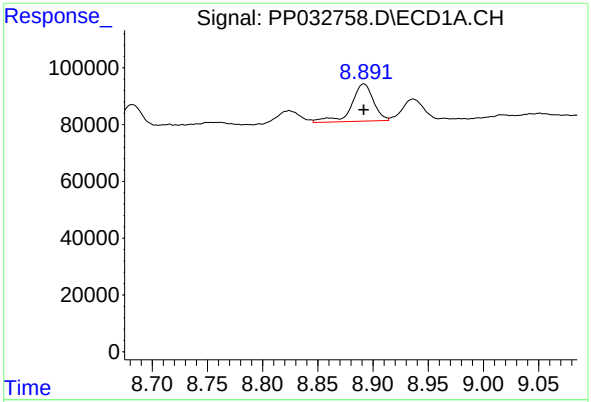
#34 AR-1260-4

R.T.: 8.597 min
Delta R.T.: 0.018 min
Response: 818577
Conc: 397.28 ng/ml



#34 AR-1260-4

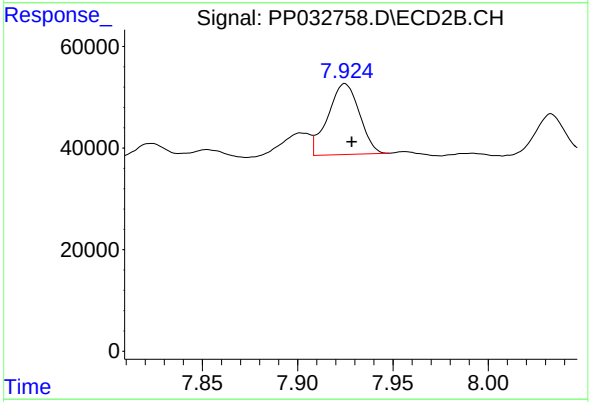
R.T.: 7.672 min
Delta R.T.: -0.008 min
Response: 617429
Conc: 337.89 ng/ml



#35 AR-1260-5

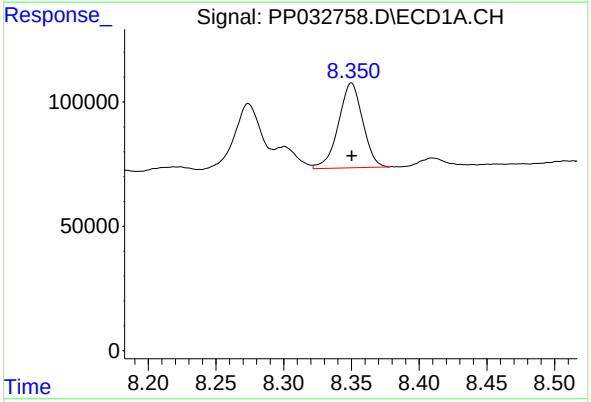
R.T.: 8.892 min
Delta R.T.: 0.000 min
Response: 182591
Conc: 40.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



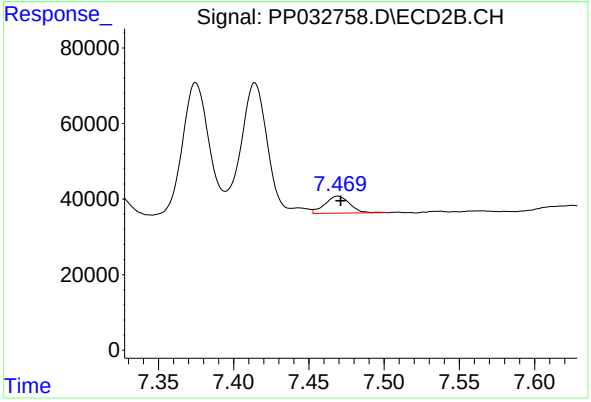
#35 AR-1260-5

R.T.: 7.925 min
Delta R.T.: -0.004 min
Response: 160764
Conc: 37.37 ng/ml



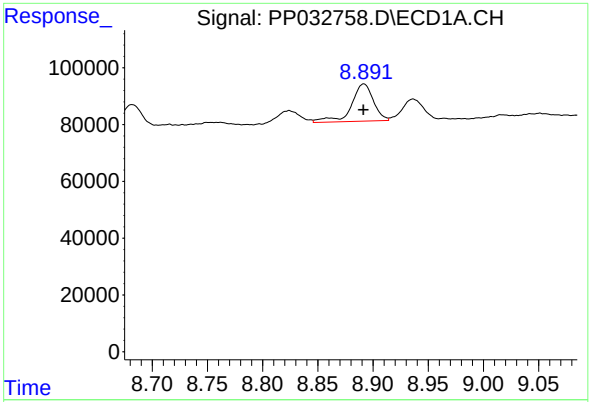
#36 AR-1262-1

R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 424831
Conc: 143.24 ng/ml



#36 AR-1262-1

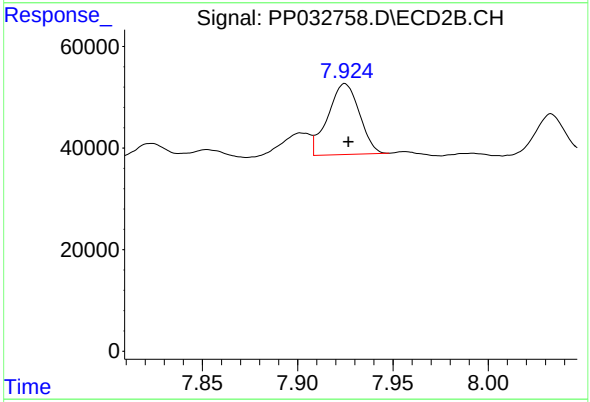
R.T.: 7.469 min
Delta R.T.: -0.002 min
Response: 51334
Conc: 45.68 ng/ml



#37 AR-1262-2

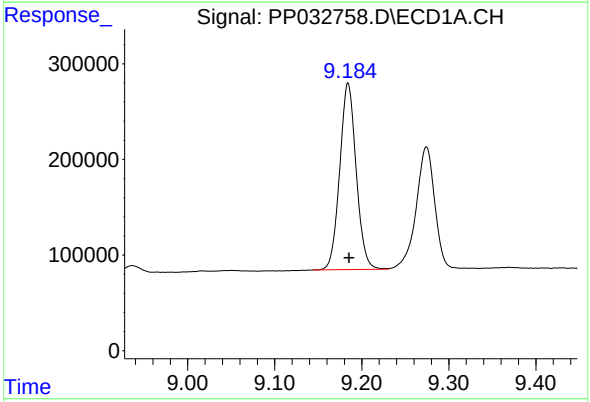
R.T.: 8.892 min
Delta R.T.: 0.000 min
Response: 182591
Conc: 36.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



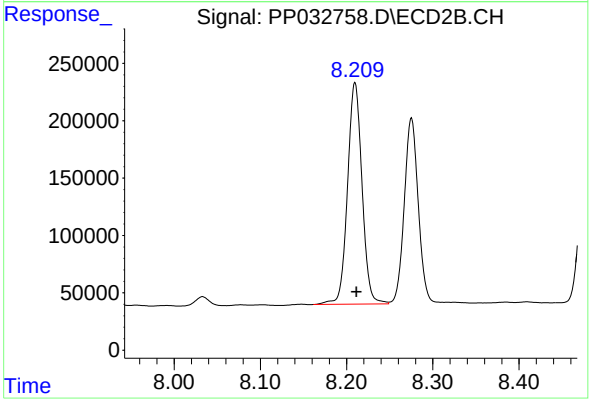
#37 AR-1262-2

R.T.: 7.925 min
Delta R.T.: -0.002 min
Response: 160764
Conc: 34.85 ng/ml



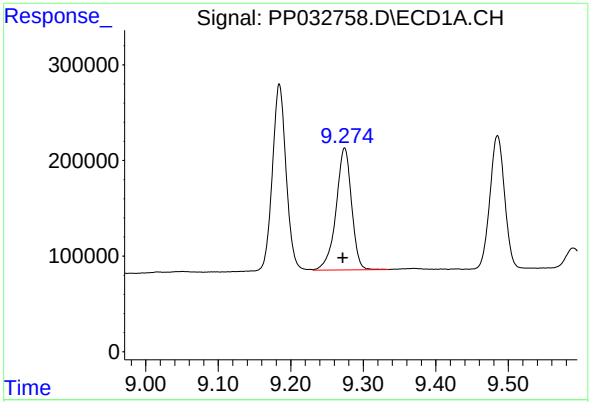
#38 AR-1262-3

R.T.: 9.184 min
Delta R.T.: 0.000 min
Response: 2563807
Conc: 728.99 ng/ml



#38 AR-1262-3

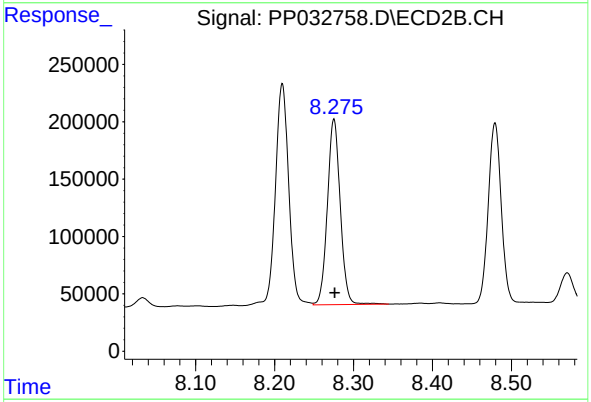
R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 2266455
Conc: 1183.67 ng/ml



#39 AR-1262-4

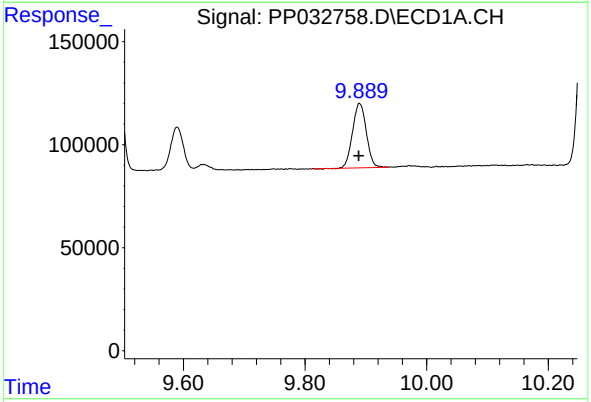
R.T.: 9.274 min
Delta R.T.: 0.003 min
Response: 1894157
Conc: 685.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



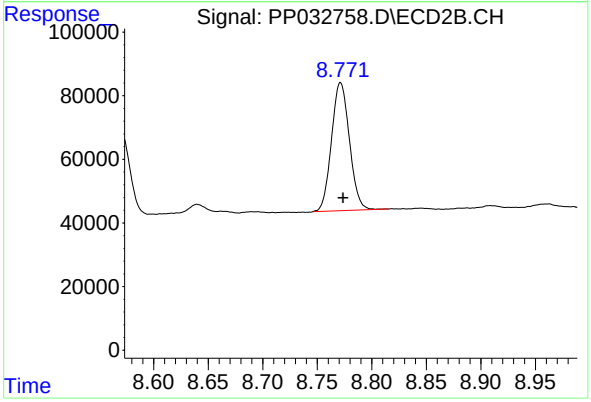
#39 AR-1262-4

R.T.: 8.275 min
Delta R.T.: -0.001 min
Response: 1829758
Conc: 516.96 ng/ml



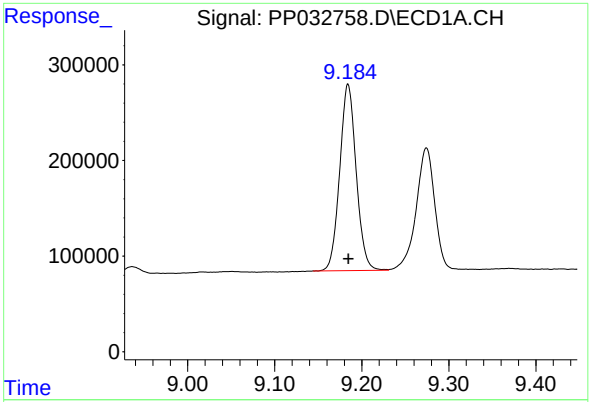
#40 AR-1262-5

R.T.: 9.890 min
Delta R.T.: 0.001 min
Response: 490426
Conc: 270.30 ng/ml



#40 AR-1262-5

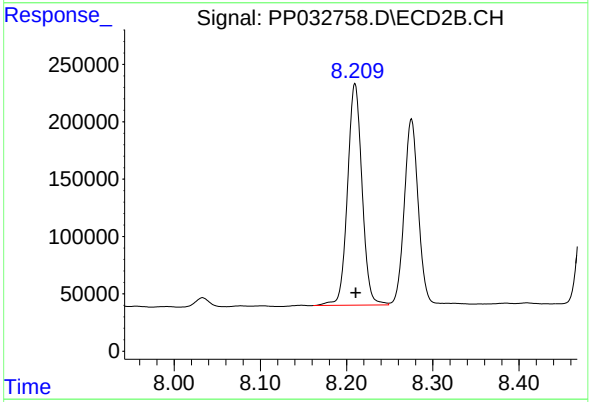
R.T.: 8.771 min
Delta R.T.: -0.002 min
Response: 461498
Conc: 291.74 ng/ml



#41 AR-1268-1

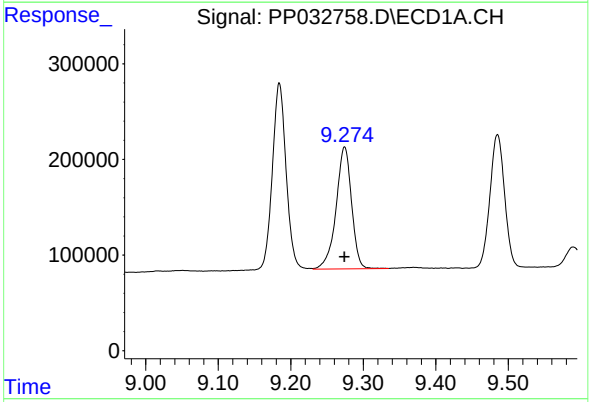
R.T.: 9.184 min
Delta R.T.: 0.000 min
Response: 2563807
Conc: 387.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



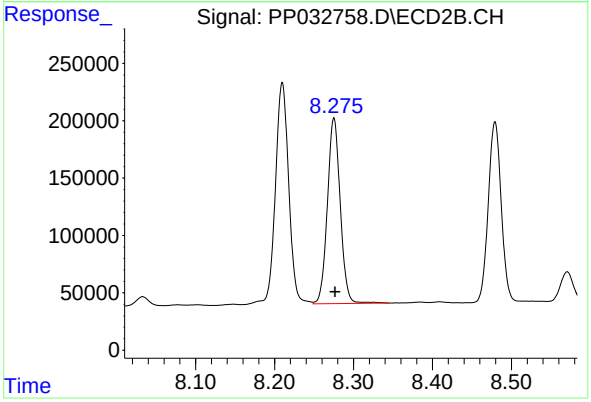
#41 AR-1268-1

R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 2266455
Conc: 401.96 ng/ml



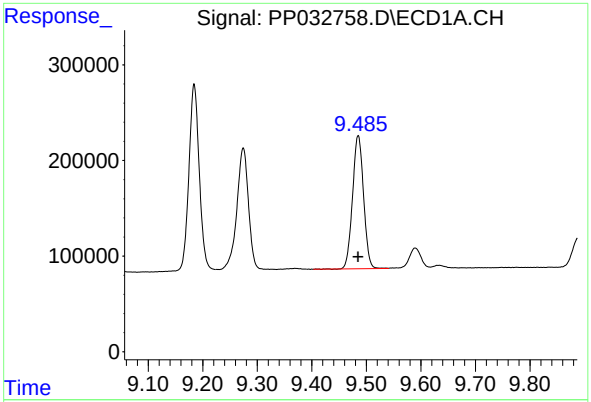
#42 AR-1268-2

R.T.: 9.274 min
Delta R.T.: 0.000 min
Response: 1894157
Conc: 314.44 ng/ml



#42 AR-1268-2

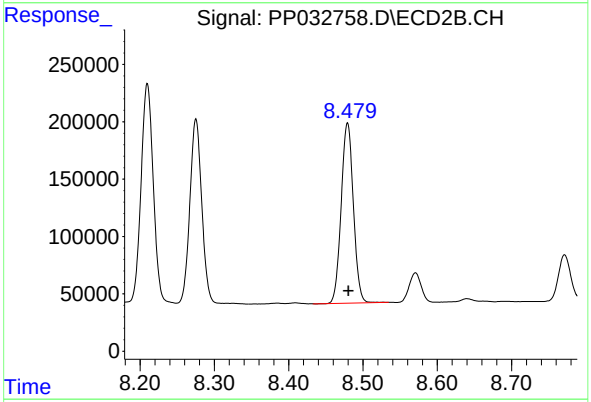
R.T.: 8.275 min
Delta R.T.: -0.001 min
Response: 1829758
Conc: 337.52 ng/ml



#43 AR-1268-3

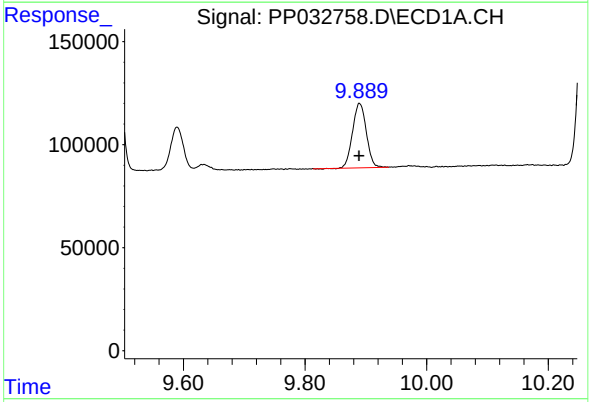
R.T.: 9.485 min
Delta R.T.: 0.000 min
Response: 1955576
Conc: 365.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



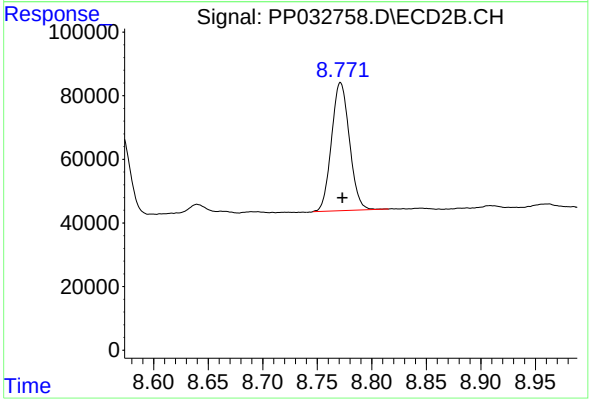
#43 AR-1268-3

R.T.: 8.479 min
Delta R.T.: -0.001 min
Response: 1788903
Conc: 376.76 ng/ml



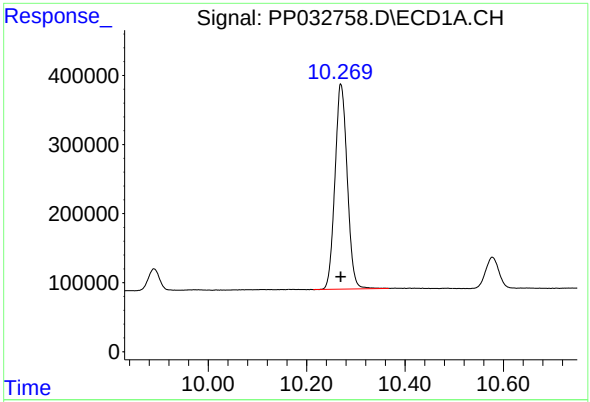
#44 AR-1268-4

R.T.: 9.890 min
Delta R.T.: 0.000 min
Response: 490426
Conc: 239.13 ng/ml



#44 AR-1268-4

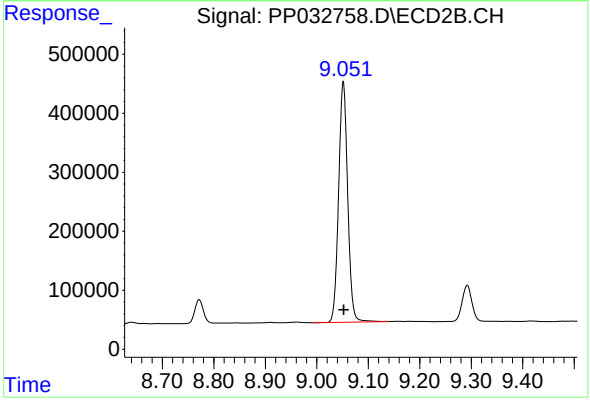
R.T.: 8.771 min
Delta R.T.: -0.002 min
Response: 461498
Conc: 255.16 ng/ml



#45 AR-1268-5

R.T.: 10.269 min
Delta R.T.: 0.000 min
Response: 5138266
Conc: 339.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.051 min
Delta R.T.: 0.000 min
Response: 4990977
Conc: 344.72 ng/ml