Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
Data File : PP032767.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 19:04
Operator : DD\AJ
Sample : M1096-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:34:26 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...	4.739	4.009	1287685	996688	22.171	21.188	
2)	SA Decachlor...	10.574	9.289	598718	579477	15.175	15.468	
	Target Compounds							
20)	L4 AR-1242-5	0.000	6.128	0	56562	N.D.	59.024	#
24)	L5 AR-1248-4	6.972	0.000	665852	0	410.521	N.D.	#
26)	L6 AR-1254-1	6.972f	6.128	665852	56562	400.909	27.628	#
27)	L6 AR-1254-2	7.172	6.287	184728	184342	73.451	104.964	#
28)	L6 AR-1254-3	7.552	6.707	335779	388171	124.625	135.159	
29)	L6 AR-1254-4	7.846	6.946	305722	280901	155.204	169.634	
30)	L6 AR-1254-5	8.273	7.373	882005	1509455	422.934	624.032	#
31)	L7 AR-1260-1	7.720	6.842	225026	406020	118.039	212.843	#
32)	L7 AR-1260-2	7.982	7.038	575232	588744	238.174	258.350	
33)	L7 AR-1260-3	8.334f	7.192	181746	285051	90.170	130.356	#
34)	L7 AR-1260-4	8.567	7.674	321987	126707	156.270	69.341	#
35)	L7 AR-1260-5	8.890	7.923	171836	205462	37.934	47.763	#
36)	L8 AR-1262-1	8.334f	7.468	181746	73872	61.280	65.736	
37)	L8 AR-1262-2	8.890	7.923	171836	205462	33.921	44.540	#
38)	L8 AR-1262-3	9.200	0.000	135131	0	38.423	N.D.	#
39)	L8 AR-1262-4	0.000	8.271	0	235298	N.D.	66.479	#
41)	L9 AR-1268-1	9.200f	0.000	135131	0	20.411	N.D.	#
42)	L9 AR-1268-2	0.000	8.271	0	235298	N.D.	43.404	#
45)	L9 AR-1268-5	0.000	9.049	0	75540	N.D.	5.217	#

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

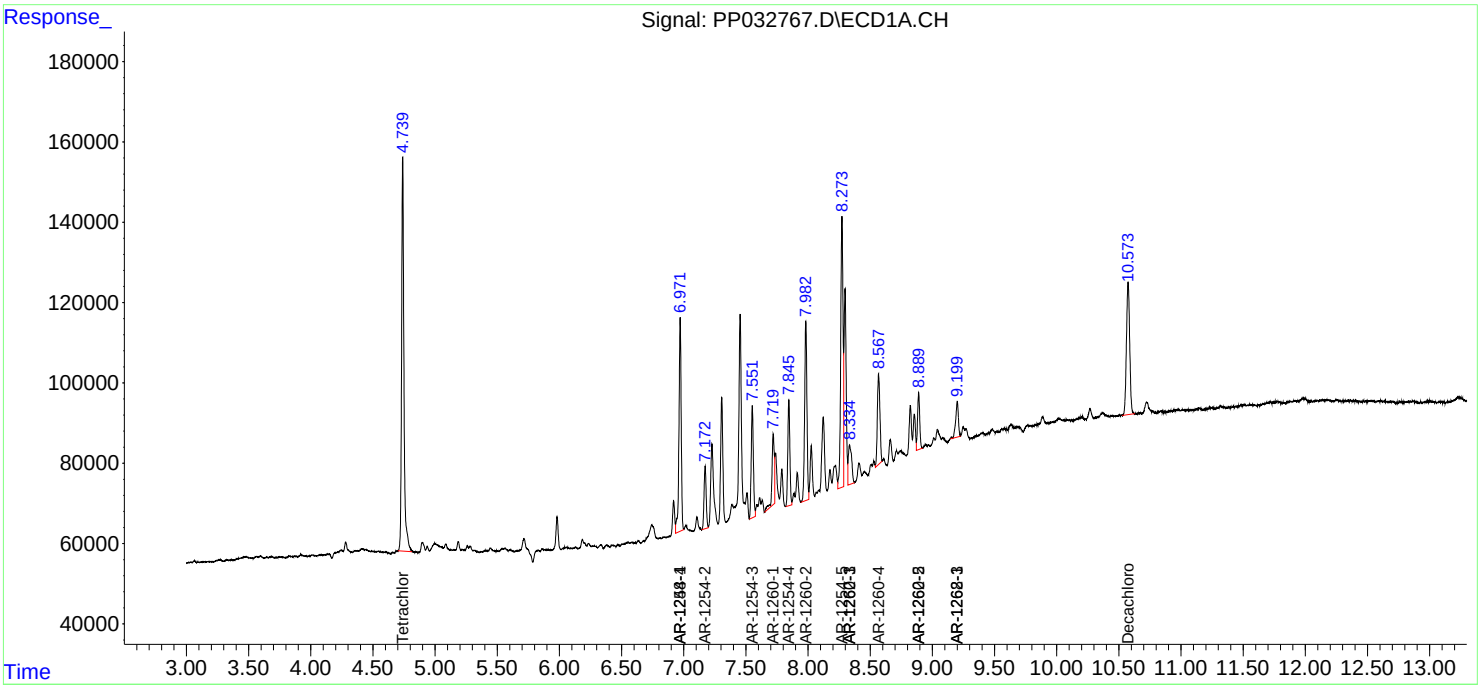
Quantitation Report (Not Reviewed)

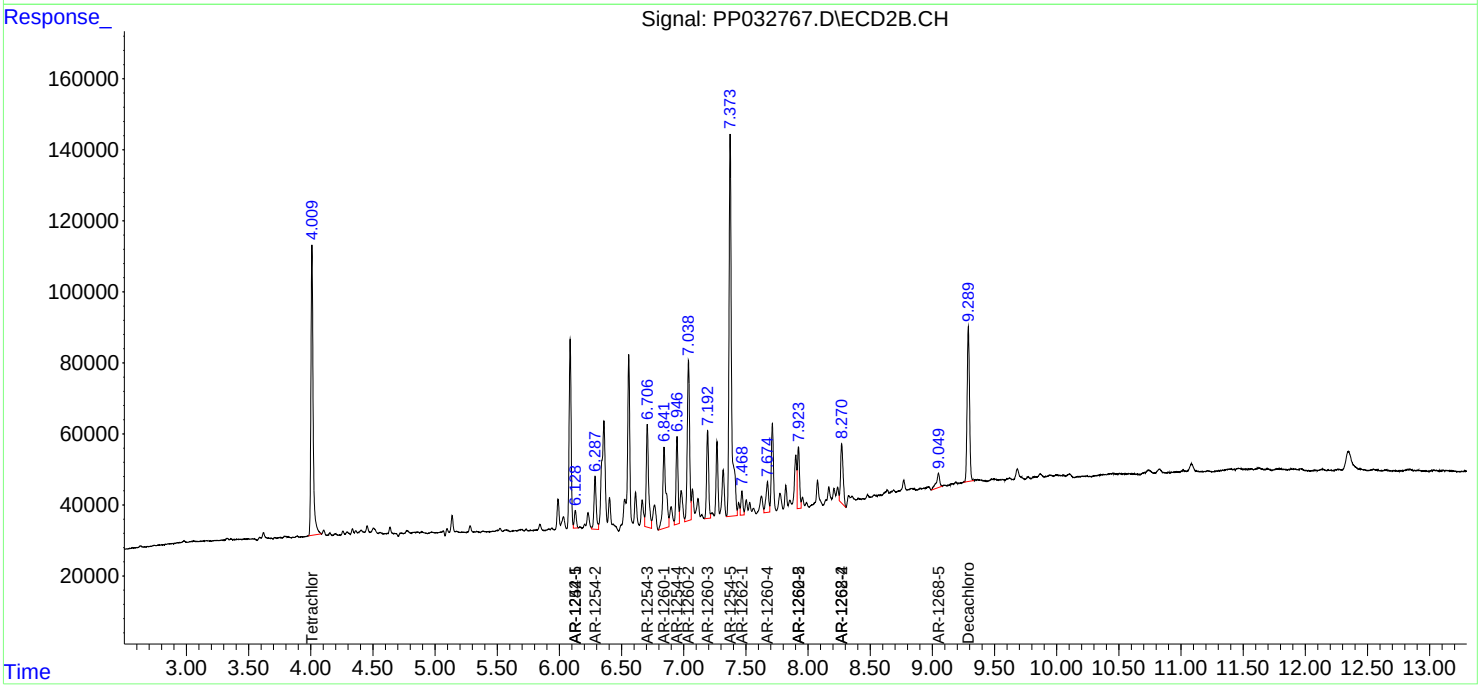
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
Data File : PP032767.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 19:04
Operator : DD\AJ
Sample : M1096-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

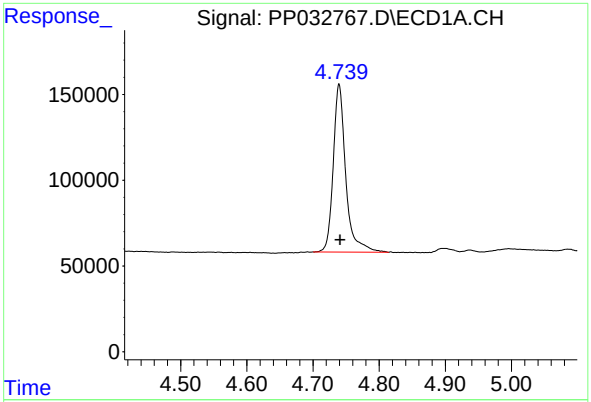
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:34:26 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



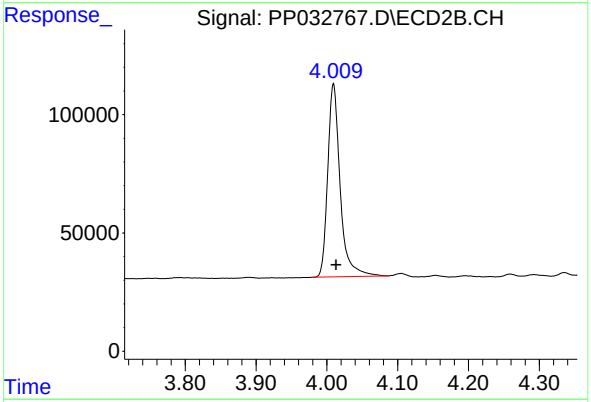




#1 Tetrachloro-m-xylene

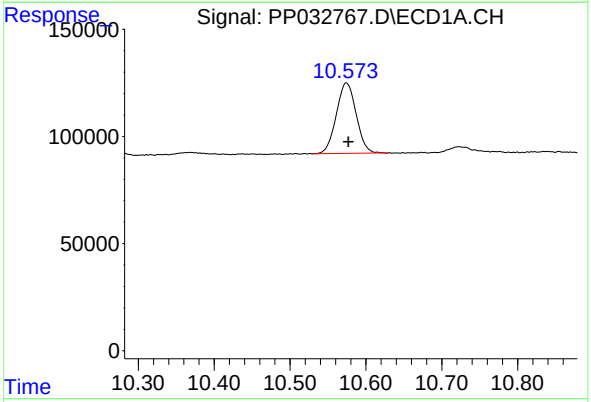
R.T.: 4.739 min
Delta R.T.: -0.002 min
Response: 1287685
Conc: 22.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



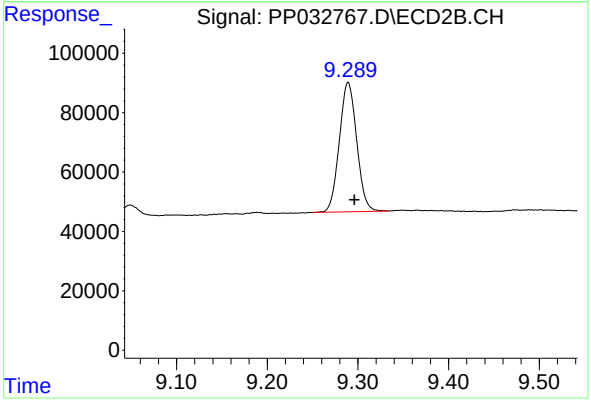
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: -0.003 min
Response: 996688
Conc: 21.19 ng/ml



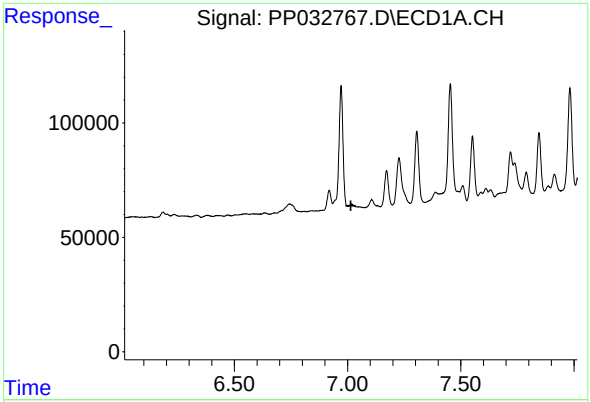
#2 Decachlorobiphenyl

R.T.: 10.574 min
Delta R.T.: -0.003 min
Response: 598718
Conc: 15.18 ng/ml



#2 Decachlorobiphenyl

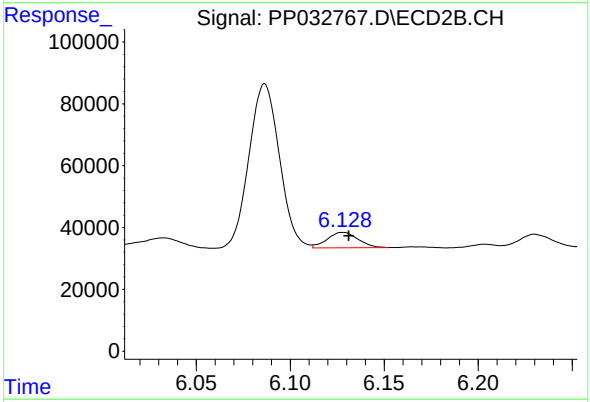
R.T.: 9.289 min
Delta R.T.: -0.007 min
Response: 579477
Conc: 15.47 ng/ml



#20 AR-1242-5

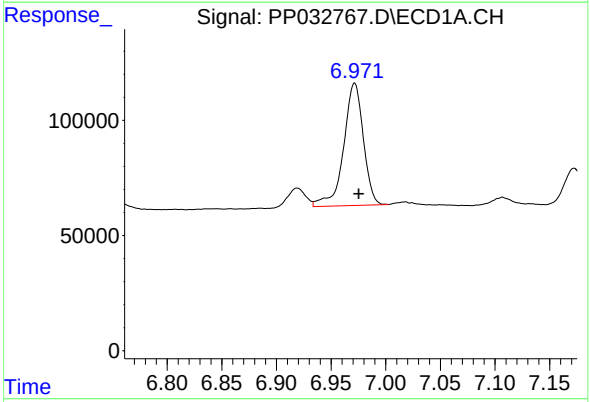
R.T.: 0.000 min
Exp R.T. : 7.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



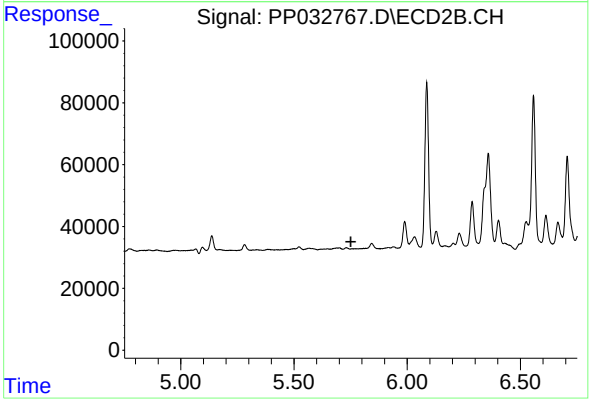
#20 AR-1242-5

R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 56562
Conc: 59.02 ng/ml



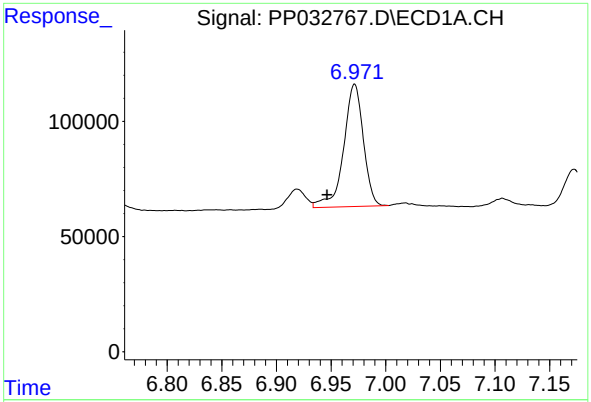
#24 AR-1248-4

R.T.: 6.972 min
Delta R.T.: -0.004 min
Response: 665852
Conc: 410.52 ng/ml



#24 AR-1248-4

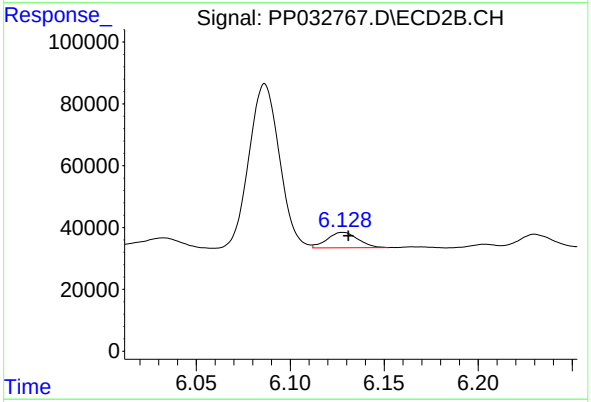
R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



#26 AR-1254-1

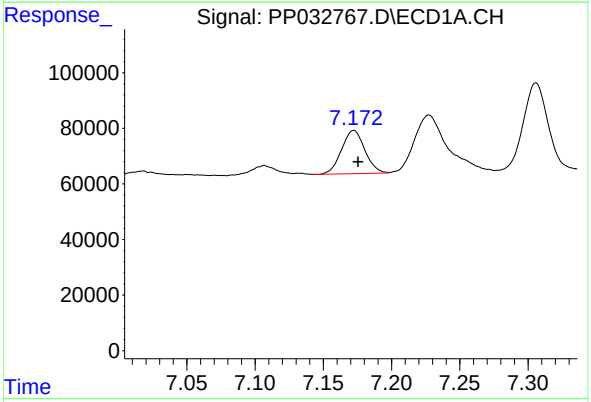
R.T.: 6.972 min
Delta R.T.: 0.025 min
Response: 665852
Conc: 400.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



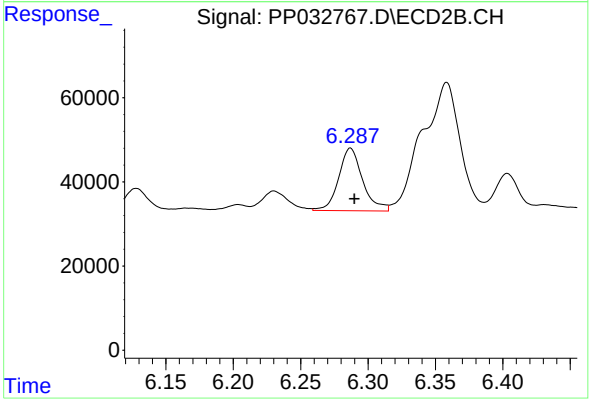
#26 AR-1254-1

R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 56562
Conc: 27.63 ng/ml



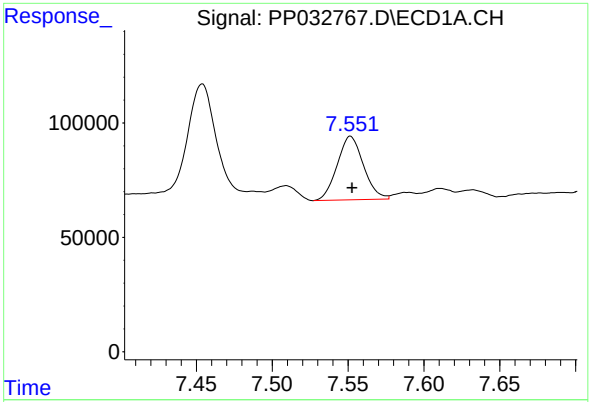
#27 AR-1254-2

R.T.: 7.172 min
Delta R.T.: -0.003 min
Response: 184728
Conc: 73.45 ng/ml



#27 AR-1254-2

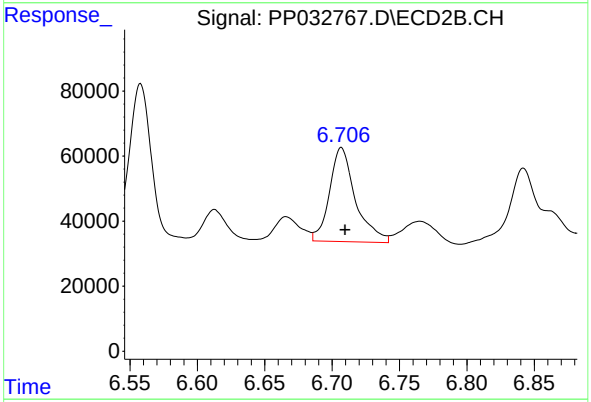
R.T.: 6.287 min
Delta R.T.: -0.003 min
Response: 184342
Conc: 104.96 ng/ml



#28 AR-1254-3

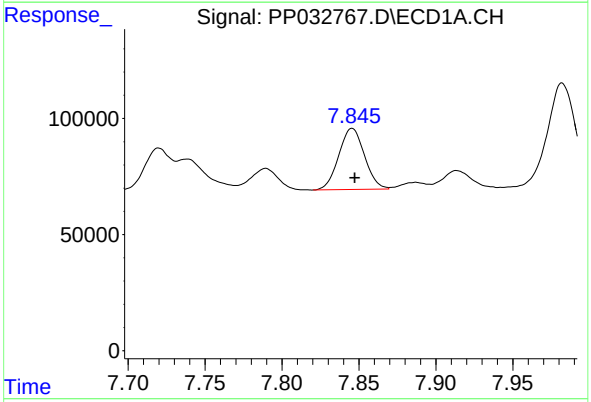
R.T.: 7.552 min
Delta R.T.: -0.001 min
Response: 335779
Conc: 124.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



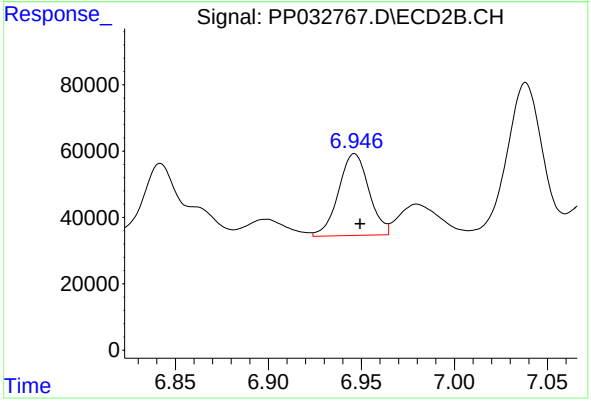
#28 AR-1254-3

R.T.: 6.707 min
Delta R.T.: -0.003 min
Response: 388171
Conc: 135.16 ng/ml



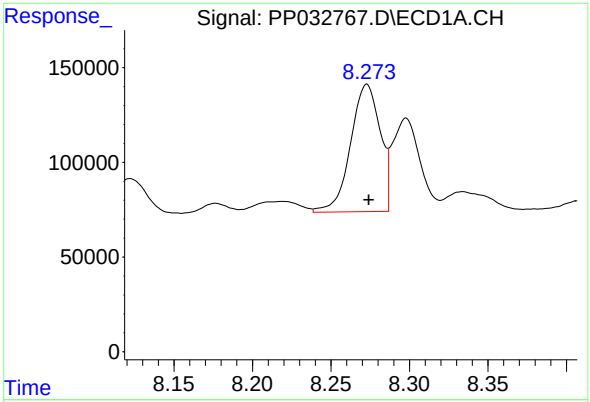
#29 AR-1254-4

R.T.: 7.846 min
Delta R.T.: -0.002 min
Response: 305722
Conc: 155.20 ng/ml



#29 AR-1254-4

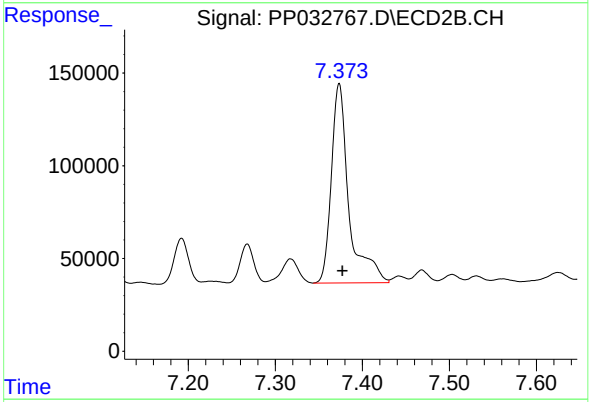
R.T.: 6.946 min
Delta R.T.: -0.003 min
Response: 280901
Conc: 169.63 ng/ml



#30 AR-1254-5

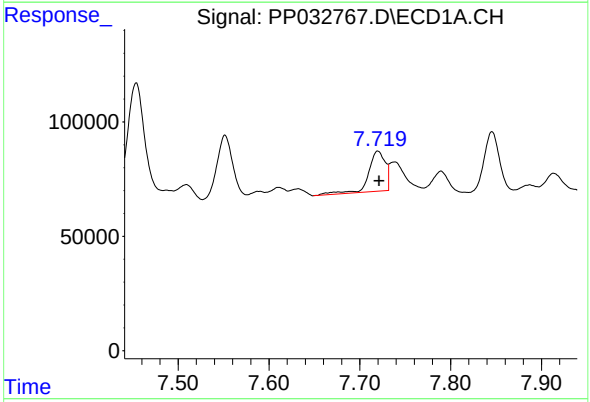
R.T.: 8.273 min
Delta R.T.: -0.001 min
Response: 882005
Conc: 422.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



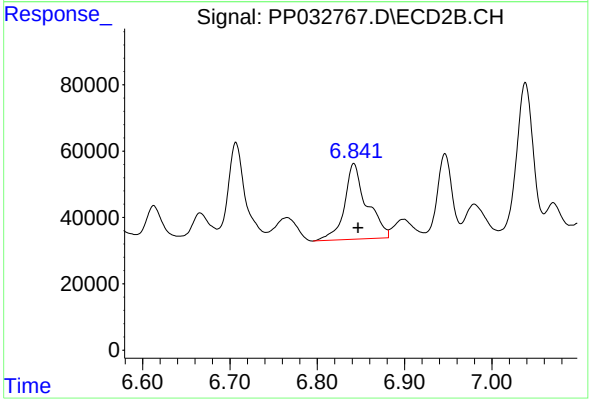
#30 AR-1254-5

R.T.: 7.373 min
Delta R.T.: -0.003 min
Response: 1509455
Conc: 624.03 ng/ml



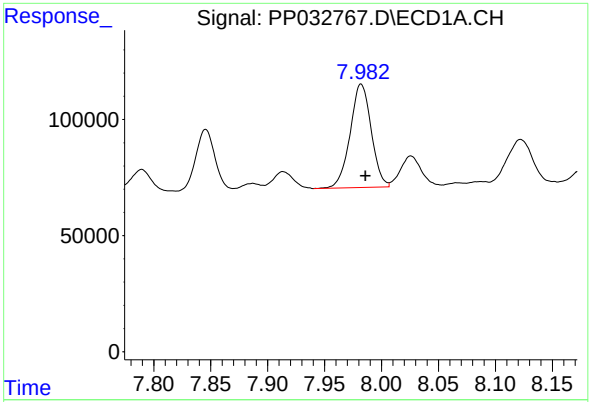
#31 AR-1260-1

R.T.: 7.720 min
Delta R.T.: -0.001 min
Response: 225026
Conc: 118.04 ng/ml



#31 AR-1260-1

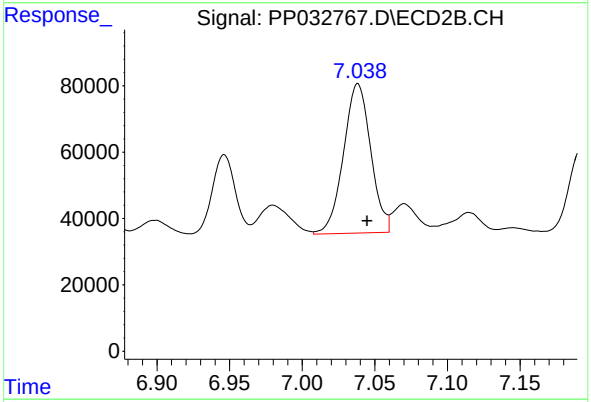
R.T.: 6.842 min
Delta R.T.: -0.005 min
Response: 406020
Conc: 212.84 ng/ml



#32 AR-1260-2

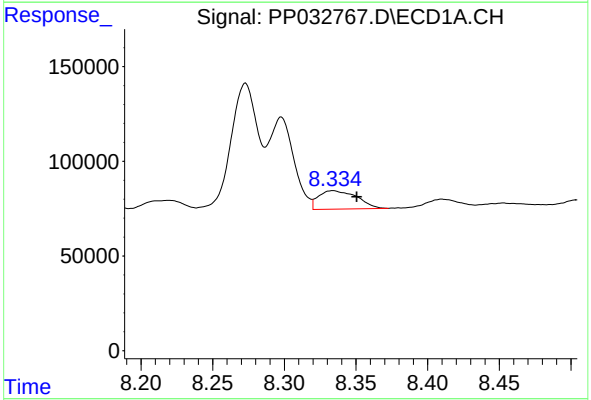
R.T.: 7.982 min
Delta R.T.: -0.004 min
Response: 575232
Conc: 238.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



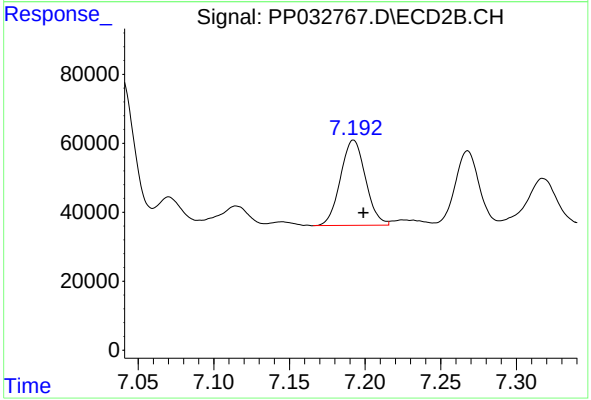
#32 AR-1260-2

R.T.: 7.038 min
Delta R.T.: -0.006 min
Response: 588744
Conc: 258.35 ng/ml



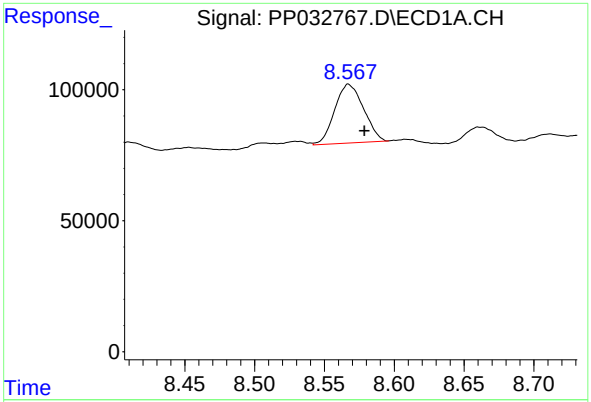
#33 AR-1260-3

R.T.: 8.334 min
Delta R.T.: -0.016 min
Response: 181746
Conc: 90.17 ng/ml



#33 AR-1260-3

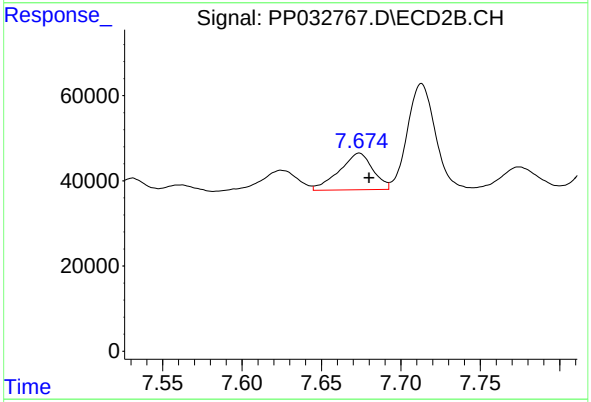
R.T.: 7.192 min
Delta R.T.: -0.007 min
Response: 285051
Conc: 130.36 ng/ml



#34 AR-1260-4

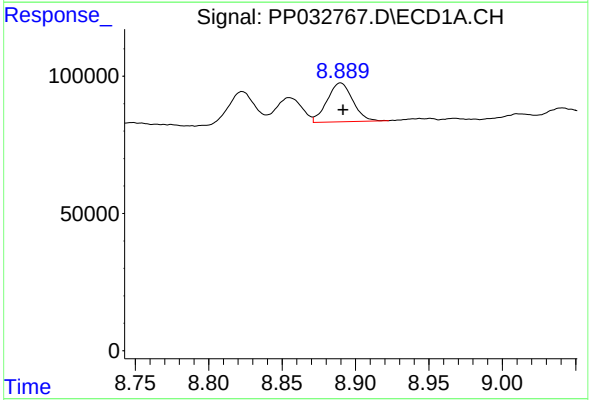
R.T.: 8.567 min
Delta R.T.: -0.011 min
Response: 321987
Conc: 156.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



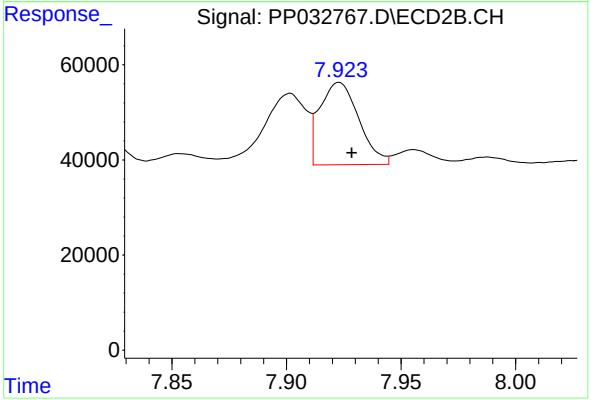
#34 AR-1260-4

R.T.: 7.674 min
Delta R.T.: -0.006 min
Response: 126707
Conc: 69.34 ng/ml



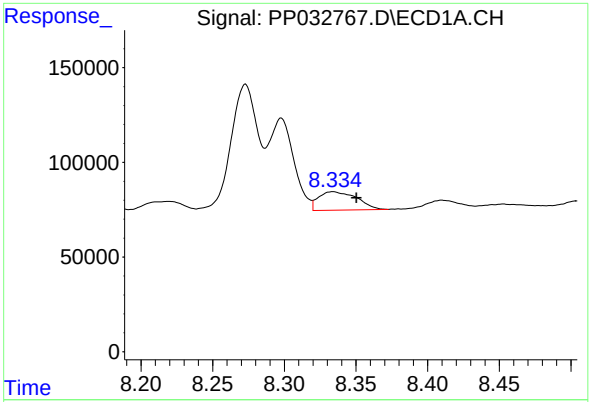
#35 AR-1260-5

R.T.: 8.890 min
Delta R.T.: -0.002 min
Response: 171836
Conc: 37.93 ng/ml



#35 AR-1260-5

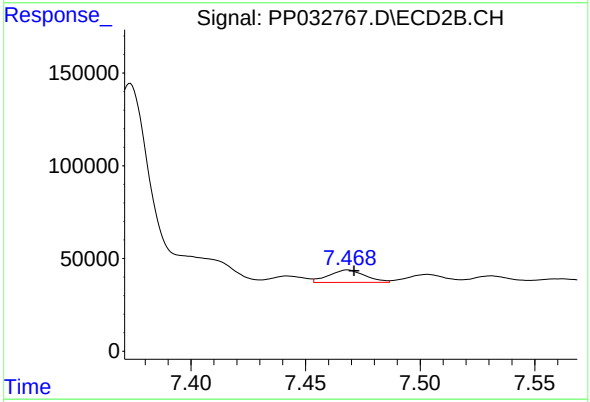
R.T.: 7.923 min
Delta R.T.: -0.005 min
Response: 205462
Conc: 47.76 ng/ml



#36 AR-1262-1

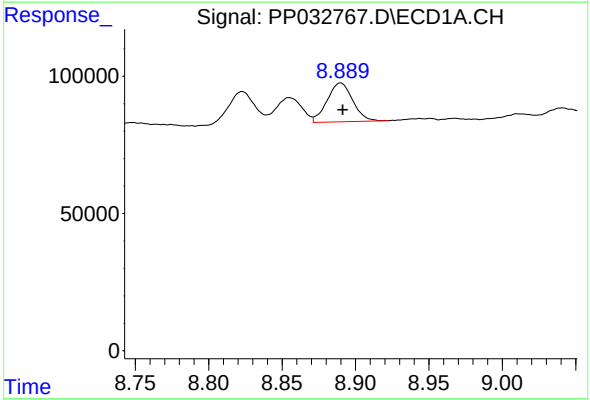
R.T.: 8.334 min
Delta R.T.: -0.016 min
Response: 181746
Conc: 61.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



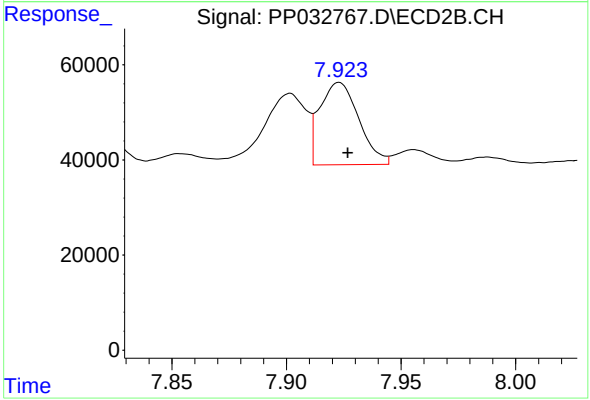
#36 AR-1262-1

R.T.: 7.468 min
Delta R.T.: -0.003 min
Response: 73872
Conc: 65.74 ng/ml



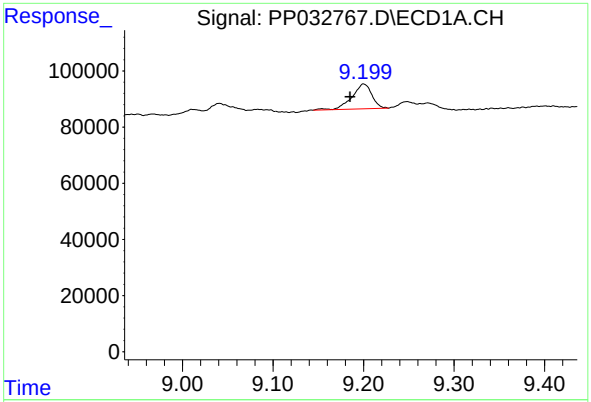
#37 AR-1262-2

R.T.: 8.890 min
Delta R.T.: -0.001 min
Response: 171836
Conc: 33.92 ng/ml



#37 AR-1262-2

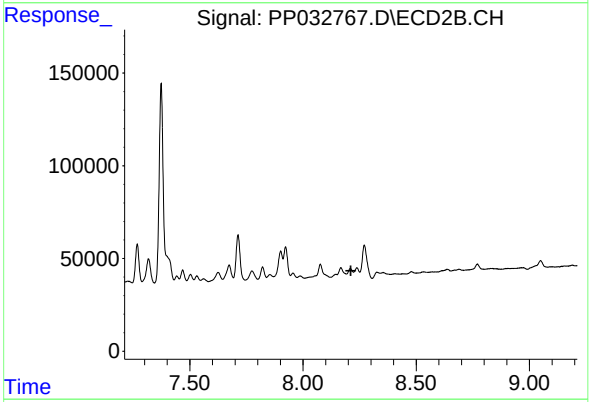
R.T.: 7.923 min
Delta R.T.: -0.004 min
Response: 205462
Conc: 44.54 ng/ml



#38 AR-1262-3

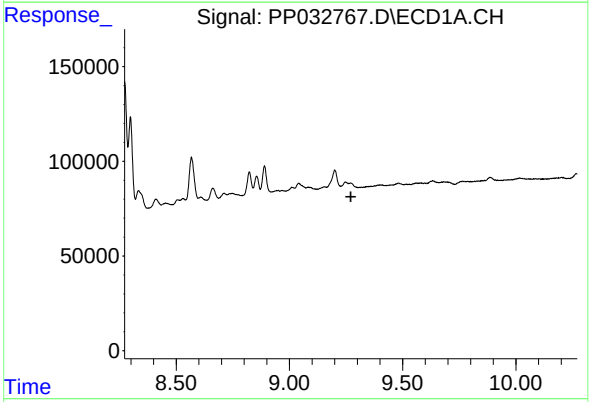
R.T.: 9.200 min
Delta R.T.: 0.015 min
Response: 135131
Conc: 38.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



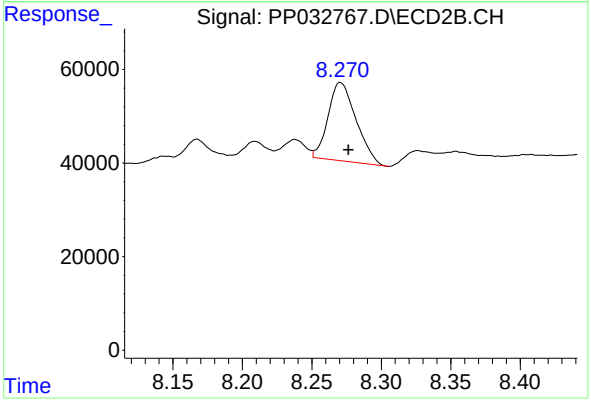
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.212 min
Response: 0
Conc: N.D.



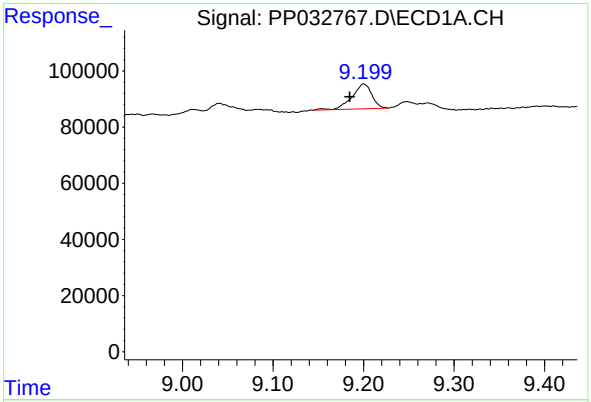
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.272 min
Response: 0
Conc: N.D.



#39 AR-1262-4

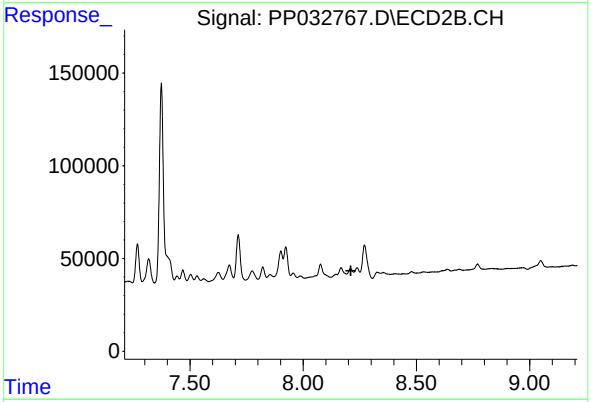
R.T.: 8.271 min
Delta R.T.: -0.006 min
Response: 235298
Conc: 66.48 ng/ml



#41 AR-1268-1

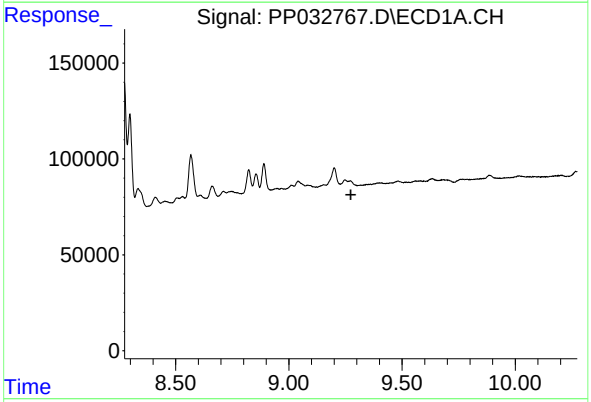
R.T.: 9.200 min
Delta R.T.: 0.015 min
Response: 135131
Conc: 20.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



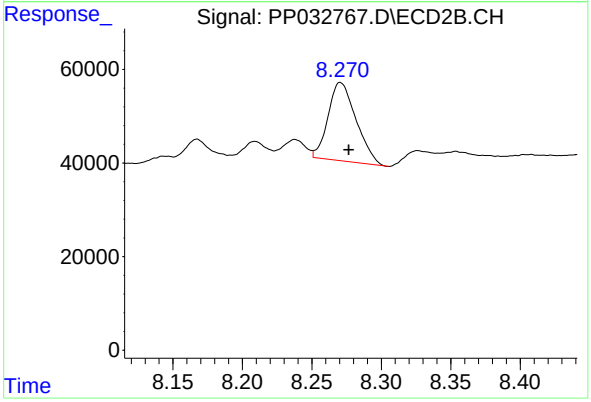
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.211 min
Response: 0
Conc: N.D.



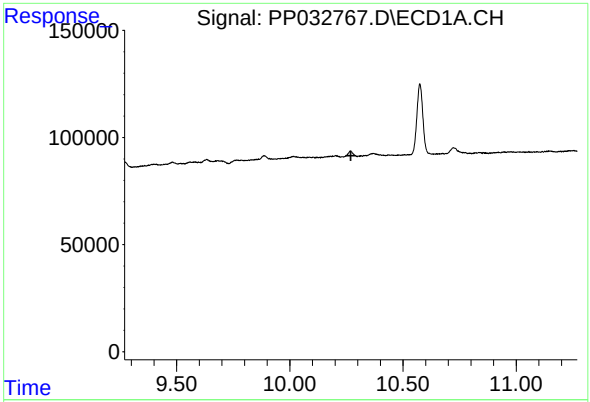
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.274 min
Response: 0
Conc: N.D.



#42 AR-1268-2

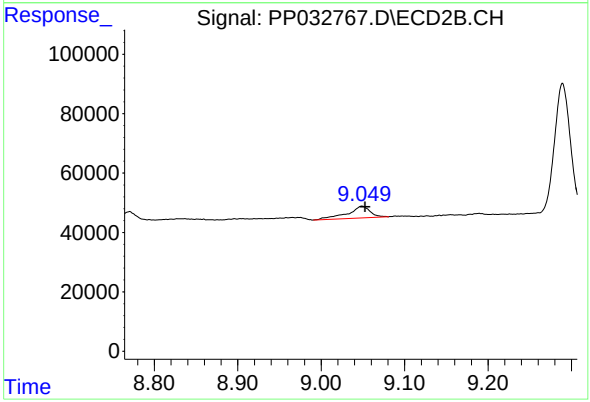
R.T.: 8.271 min
Delta R.T.: -0.006 min
Response: 235298
Conc: 43.40 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.049 min
Delta R.T.: -0.003 min
Response: 75540
Conc: 5.22 ng/ml