Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042221\
Data File : PP035163.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Apr 2021 18:54
Operator : DD\AJ
Sample : M2106-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 19:09:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 17:37:28 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...	4.838	4.249	1699890	1095910	20.861	21.281	
2)	SA Decachlor...	10.747	9.538	1603620	619762	25.376	26.084	
	Target Compounds							
8)	L2 AR-1221-1	5.091	0.000	538607	0	654.871	N.D.	#
9)	L2 AR-1221-2	5.189	0.000	26609	0	42.217	N.D.	#
26)	L6 AR-1254-1	7.054	0.000	18525	0	7.186	N.D.	#
27)	L6 AR-1254-2	7.288	0.000	58079	0	15.348	N.D.	#
28)	L6 AR-1254-3	7.663	6.942	84310	58295	22.598	27.414	
29)	L6 AR-1254-4	7.959	0.000	18676	0	8.917	N.D.	#
30)	L6 AR-1254-5	8.385	7.601	96671	88157	33.230	49.598	#
31)	L7 AR-1260-1	7.828	7.074	53590	29741	15.913	16.999	
32)	L7 AR-1260-2	8.093	7.270	156512	37626	45.973	21.107	#
33)	L7 AR-1260-3	8.457	7.425	40379	31498	16.087	17.469	
34)	L7 AR-1260-4	8.686	0.000	94826	0	32.306	N.D.	#
35)	L7 AR-1260-5	9.006	8.147	97840	42221	19.888	17.366	
36)	L8 AR-1262-1	8.457	7.601	40379	88157	10.790	104.053	#
37)	L8 AR-1262-2	9.006	8.147	97840	42221	16.846	15.769	
38)	L8 AR-1262-3	9.328f	0.000	50903	0	11.845	N.D.	#
39)	L8 AR-1262-4	9.382	8.494	86658	48558	24.069	22.688	
41)	L9 AR-1268-1	9.328f	0.000	50903	0	6.144	N.D.	#
42)	L9 AR-1268-2	9.382f	8.494	86658	48558	10.847	14.357	#
45)	L9 AR-1268-5	10.433	0.000	26573	0	1.198	N.D.	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042221\
Data File : PP035163.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Apr 2021 18:54
Operator : DD\AJ
Sample : M2106-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

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Quant Time: Apr 22 19:09:05 2021
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Volume Inj. : 2 µl
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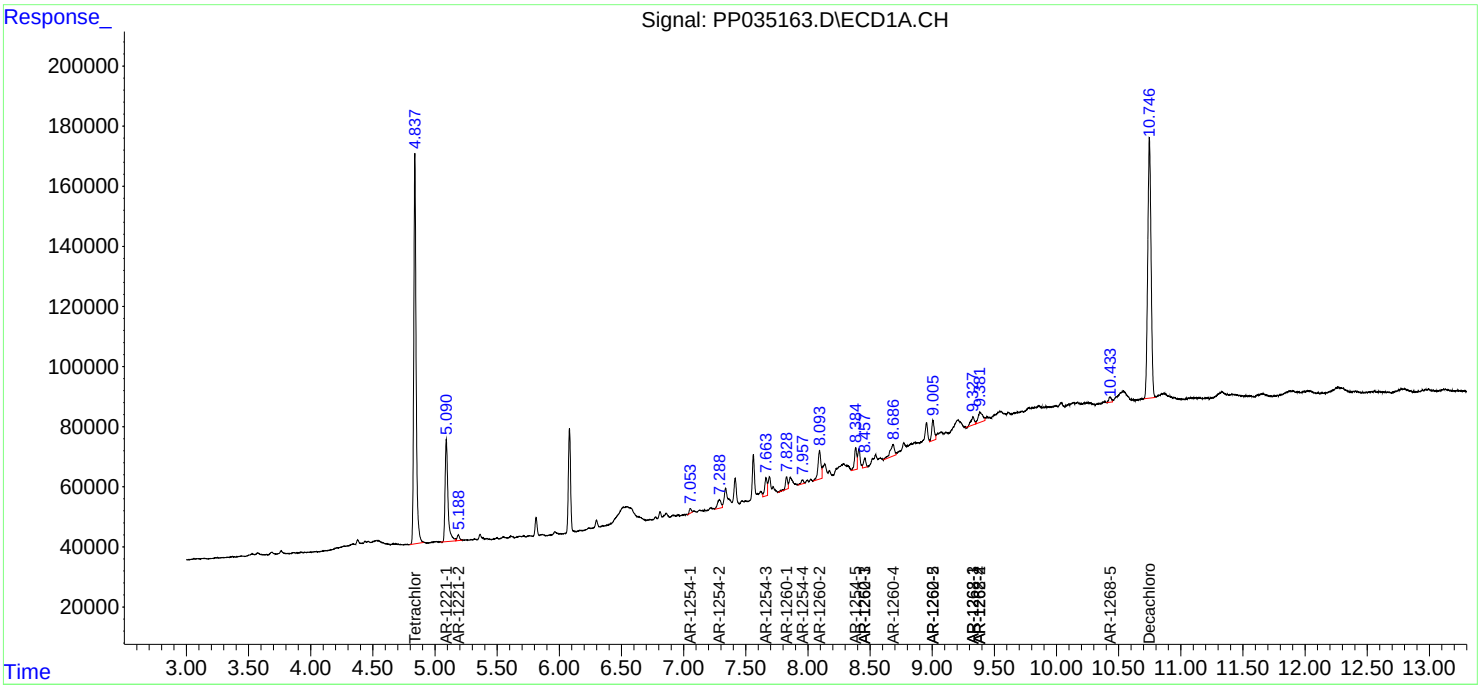
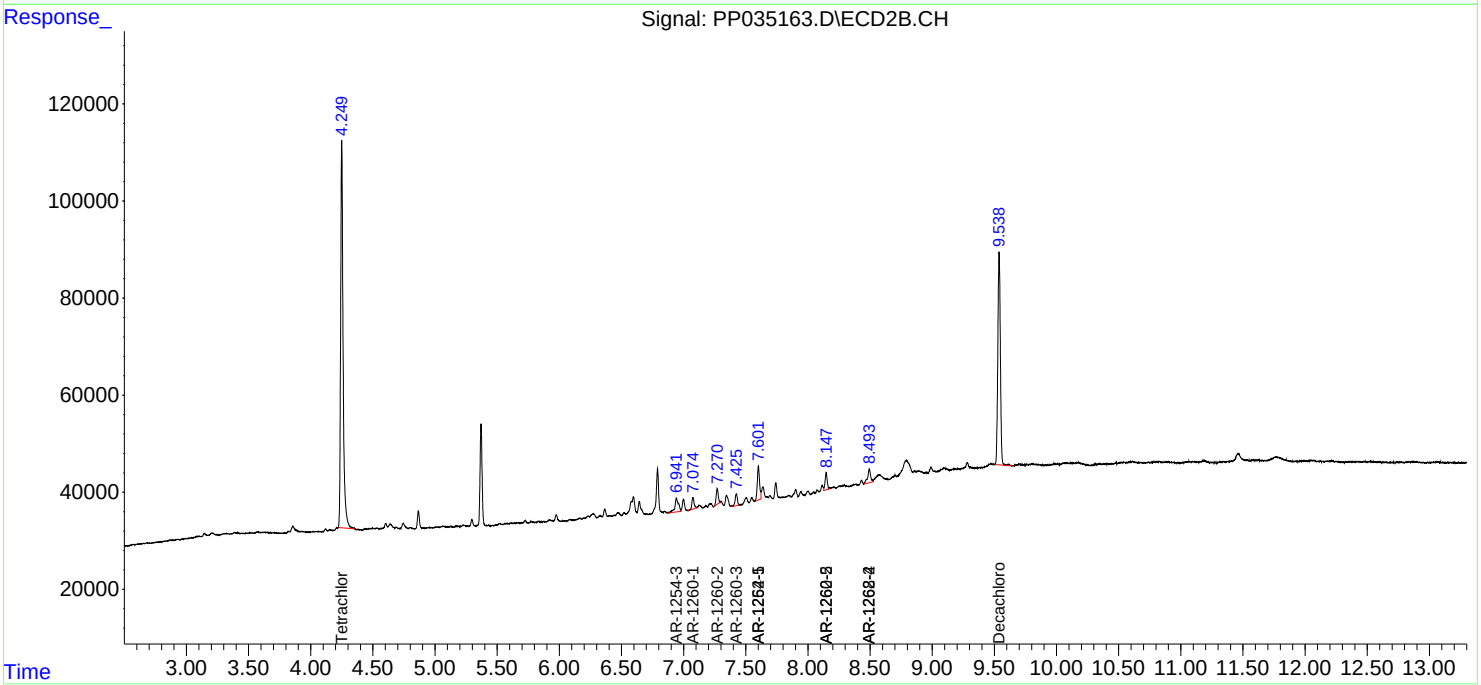
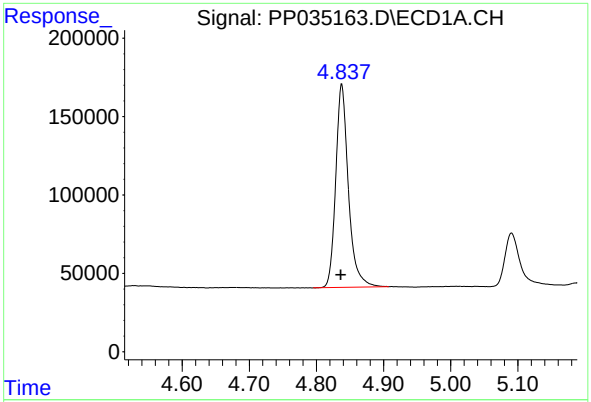
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



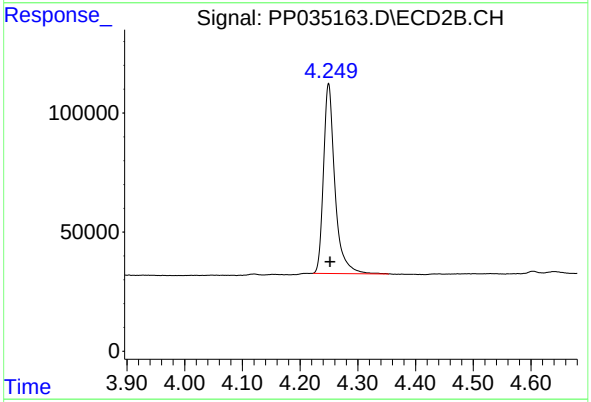




#1 Tetrachloro-m-xylene

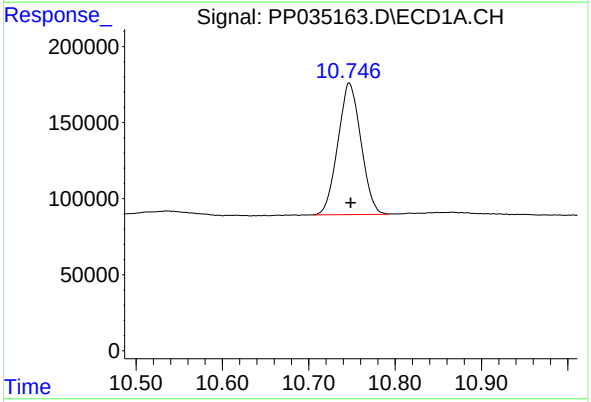
R.T.: 4.838 min
Delta R.T.: 0.002 min
Response: 1699890
Conc: 20.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



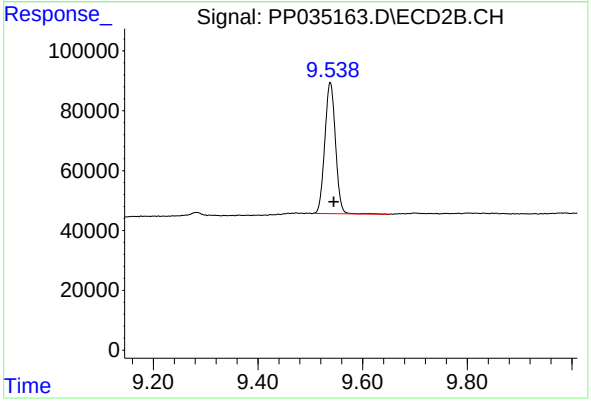
#1 Tetrachloro-m-xylene

R.T.: 4.249 min
Delta R.T.: -0.003 min
Response: 1095910
Conc: 21.28 ng/ml



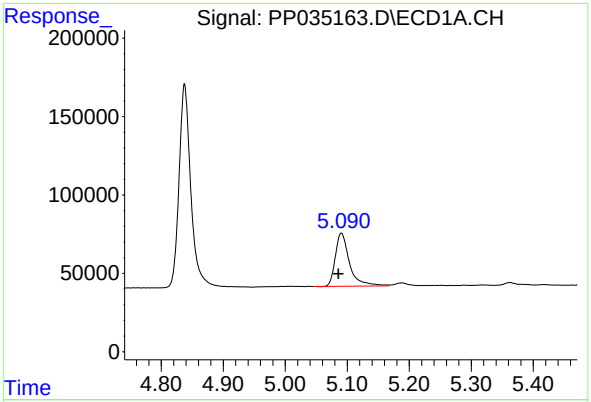
#2 Decachlorobiphenyl

R.T.: 10.747 min
Delta R.T.: -0.002 min
Response: 1603620
Conc: 25.38 ng/ml



#2 Decachlorobiphenyl

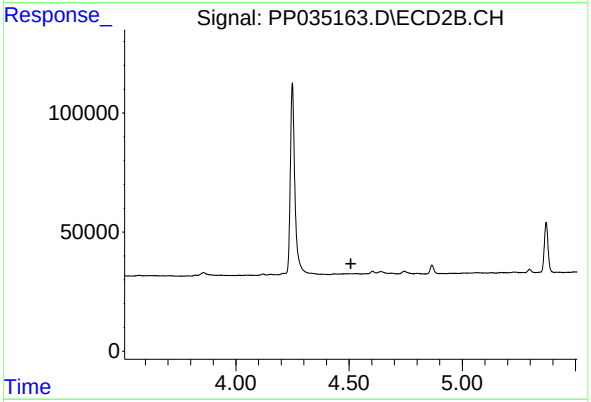
R.T.: 9.538 min
Delta R.T.: -0.006 min
Response: 619762
Conc: 26.08 ng/ml



#8 AR-1221-1

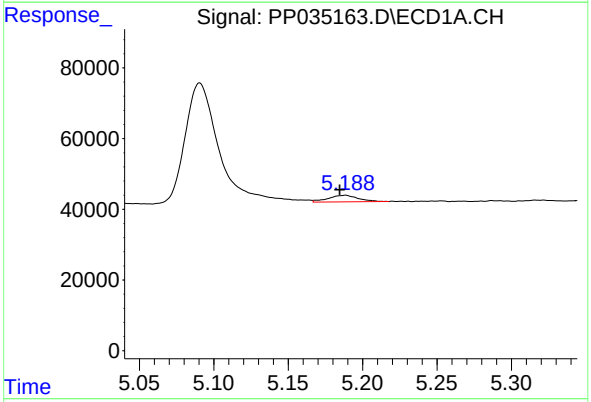
R.T.: 5.091 min
Delta R.T.: 0.005 min
Response: 538607
Conc: 654.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



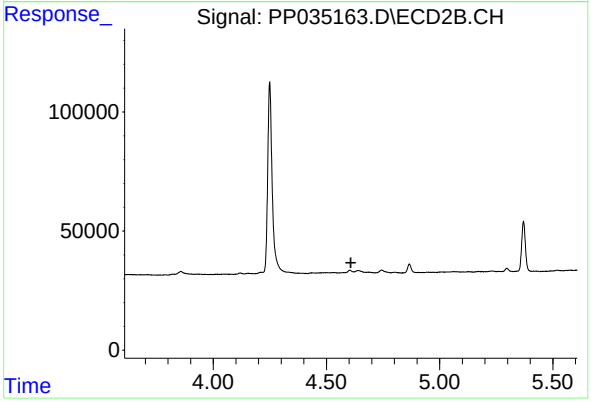
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



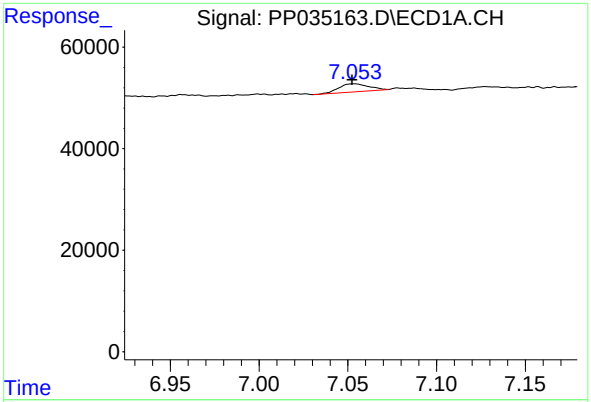
#9 AR-1221-2

R.T.: 5.189 min
Delta R.T.: 0.004 min
Response: 26609
Conc: 42.22 ng/ml



#9 AR-1221-2

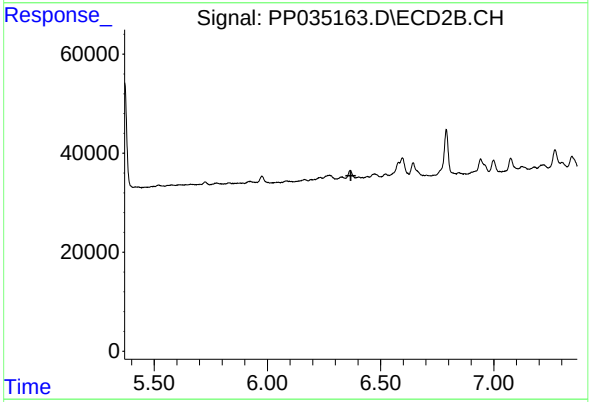
R.T.: 0.000 min
Exp R.T. : 4.608 min
Response: 0
Conc: N.D.



#26 AR-1254-1

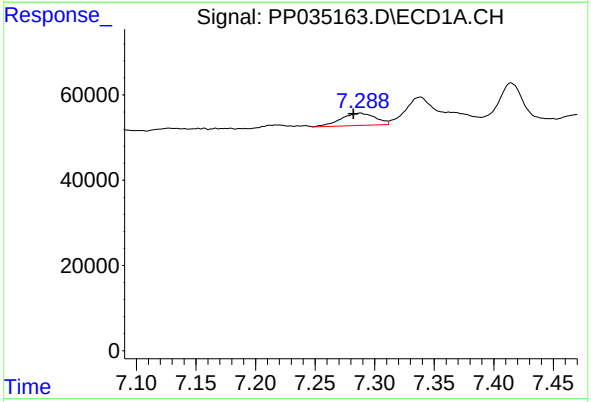
R.T.: 7.054 min
Delta R.T.: 0.001 min
Response: 18525
Conc: 7.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



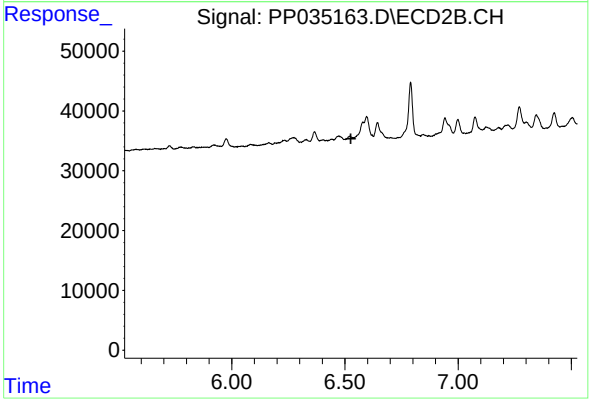
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.



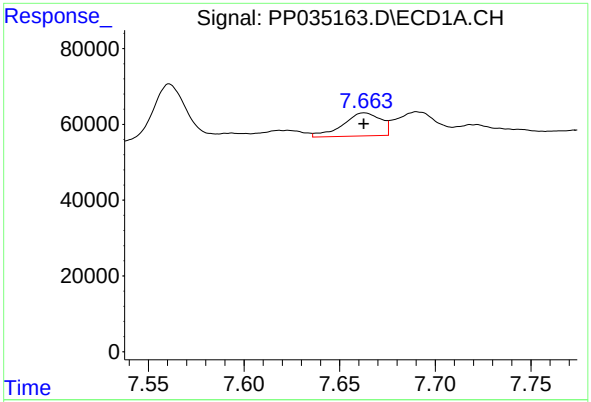
#27 AR-1254-2

R.T.: 7.288 min
Delta R.T.: 0.006 min
Response: 58079
Conc: 15.35 ng/ml



#27 AR-1254-2

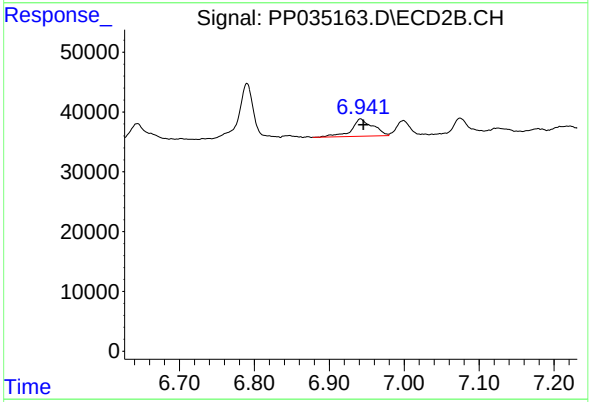
R.T.: 0.000 min
Exp R.T. : 6.526 min
Response: 0
Conc: N.D.



#28 AR-1254-3

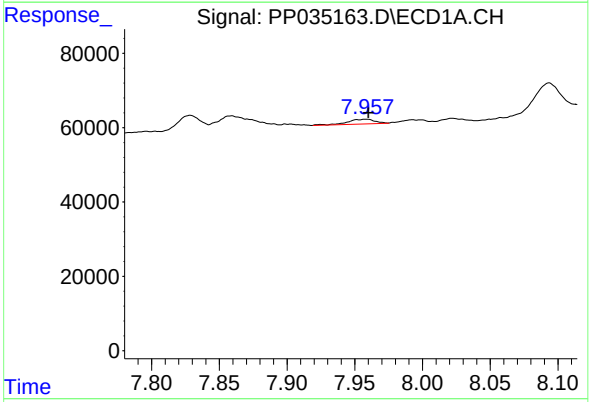
R.T.: 7.663 min
Delta R.T.: 0.000 min
Response: 84310
Conc: 22.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



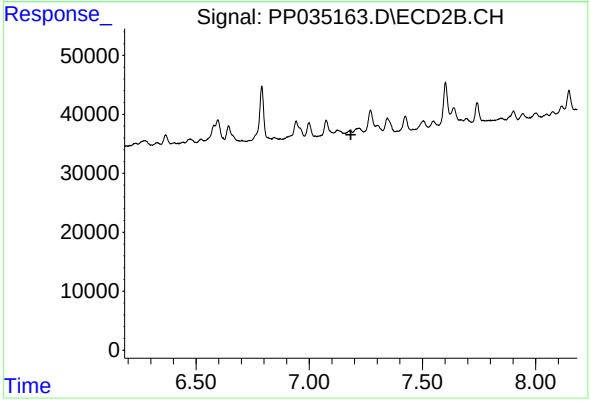
#28 AR-1254-3

R.T.: 6.942 min
Delta R.T.: -0.004 min
Response: 58295
Conc: 27.41 ng/ml



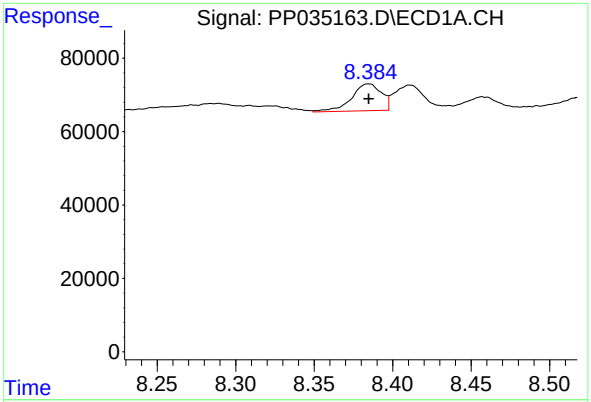
#29 AR-1254-4

R.T.: 7.959 min
Delta R.T.: -0.001 min
Response: 18676
Conc: 8.92 ng/ml



#29 AR-1254-4

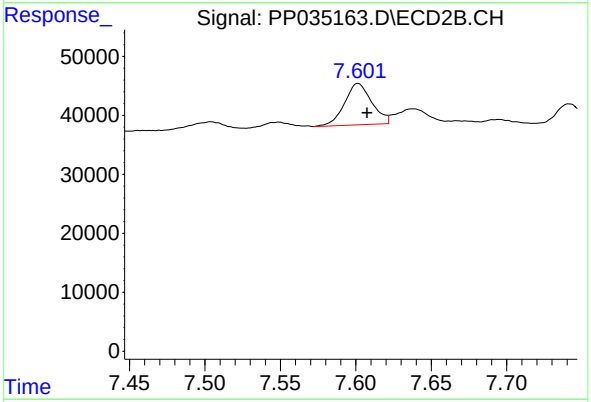
R.T.: 0.000 min
Exp R.T. : 7.184 min
Response: 0
Conc: N.D.



#30 AR-1254-5

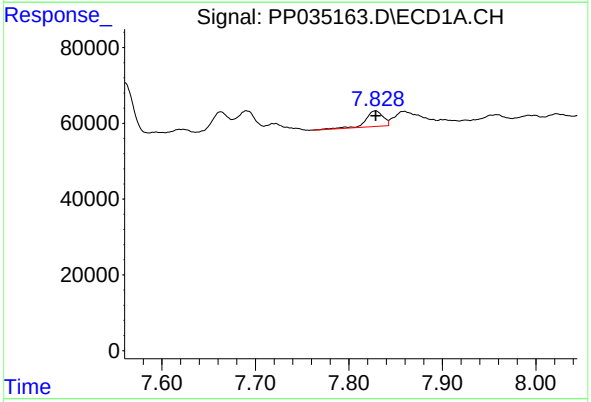
R.T.: 8.385 min
Delta R.T.: 0.000 min
Response: 96671
Conc: 33.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



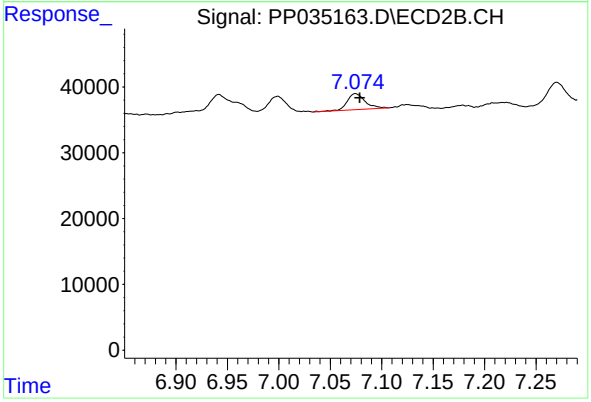
#30 AR-1254-5

R.T.: 7.601 min
Delta R.T.: -0.006 min
Response: 88157
Conc: 49.60 ng/ml



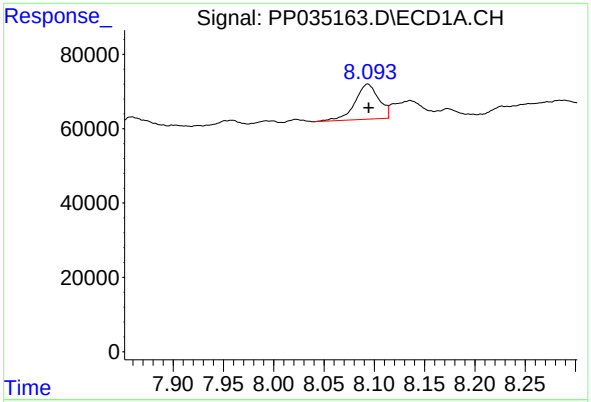
#31 AR-1260-1

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 53590
Conc: 15.91 ng/ml



#31 AR-1260-1

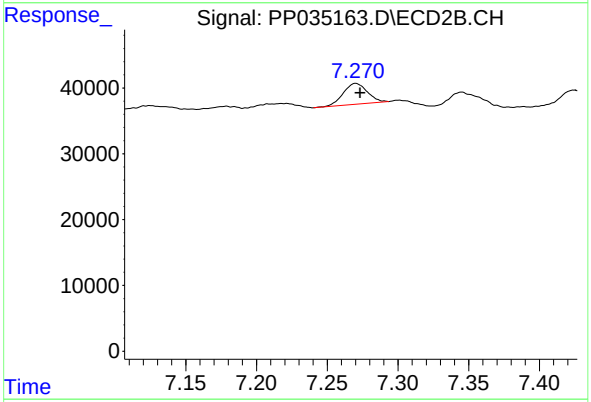
R.T.: 7.074 min
Delta R.T.: -0.004 min
Response: 29741
Conc: 17.00 ng/ml



#32 AR-1260-2

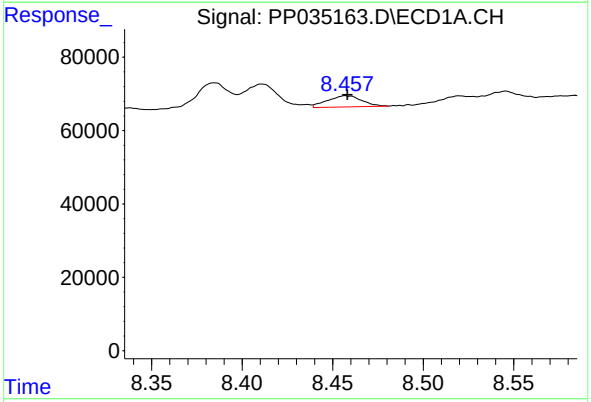
R.T.: 8.093 min
Delta R.T.: -0.001 min
Response: 156512
Conc: 45.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



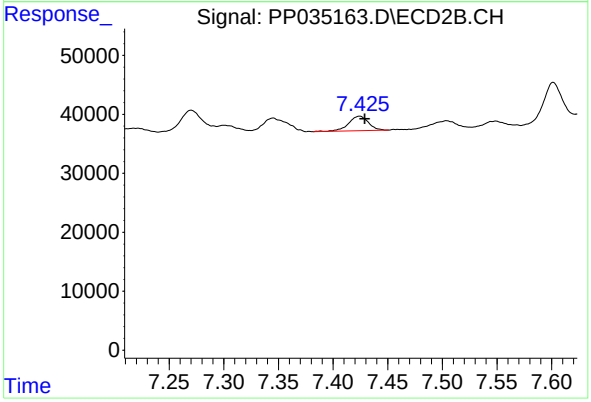
#32 AR-1260-2

R.T.: 7.270 min
Delta R.T.: -0.003 min
Response: 37626
Conc: 21.11 ng/ml



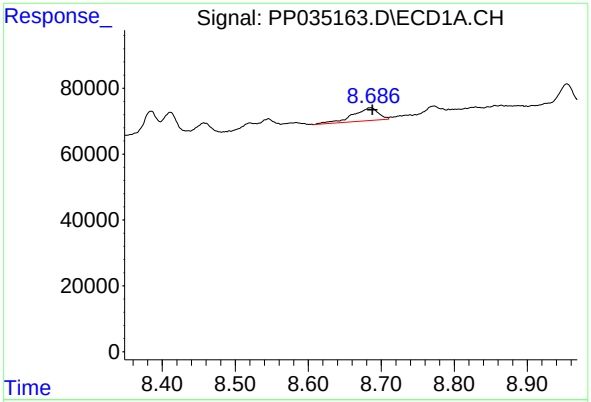
#33 AR-1260-3

R.T.: 8.457 min
Delta R.T.: -0.001 min
Response: 40379
Conc: 16.09 ng/ml



#33 AR-1260-3

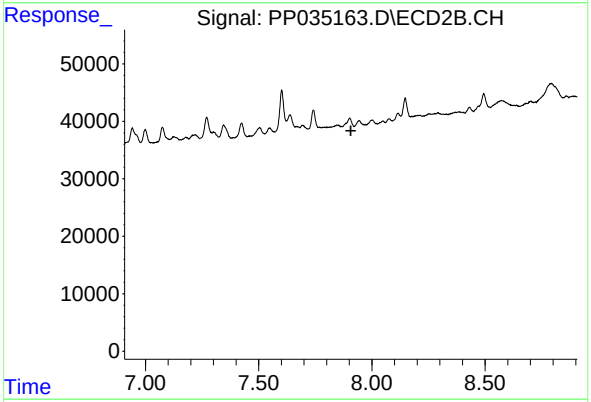
R.T.: 7.425 min
Delta R.T.: -0.004 min
Response: 31498
Conc: 17.47 ng/ml



#34 AR-1260-4

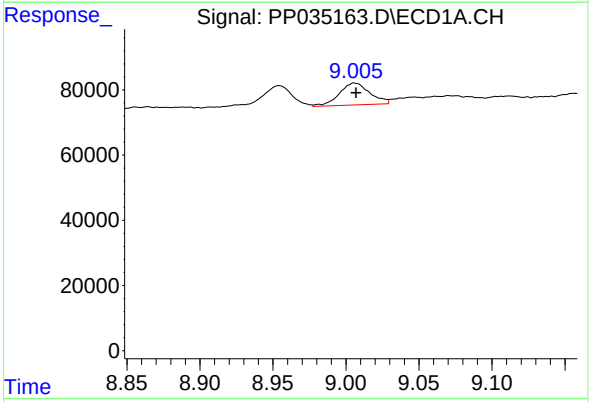
R.T.: 8.686 min
Delta R.T.: -0.002 min
Response: 94826
Conc: 32.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



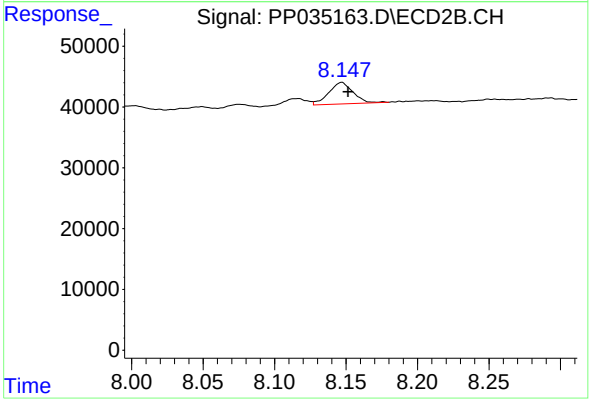
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.907 min
Response: 0
Conc: N.D.



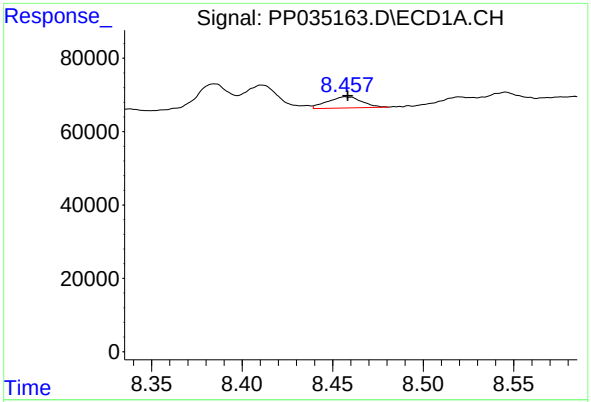
#35 AR-1260-5

R.T.: 9.006 min
Delta R.T.: 0.000 min
Response: 97840
Conc: 19.89 ng/ml



#35 AR-1260-5

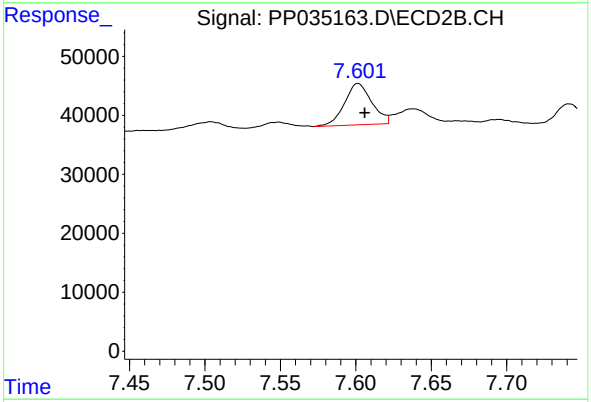
R.T.: 8.147 min
Delta R.T.: -0.005 min
Response: 42221
Conc: 17.37 ng/ml



#36 AR-1262-1

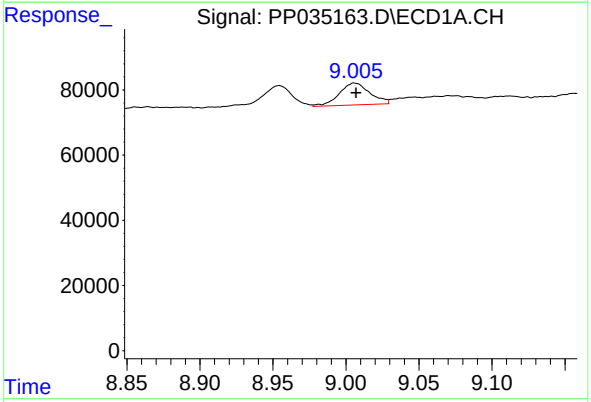
R.T.: 8.457 min
Delta R.T.: -0.001 min
Response: 40379
Conc: 10.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



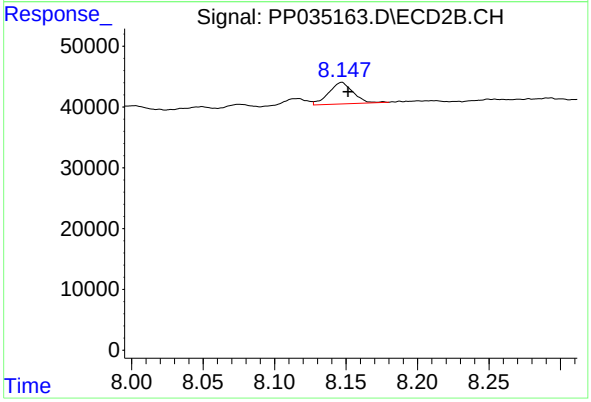
#36 AR-1262-1

R.T.: 7.601 min
Delta R.T.: -0.004 min
Response: 88157
Conc: 104.05 ng/ml



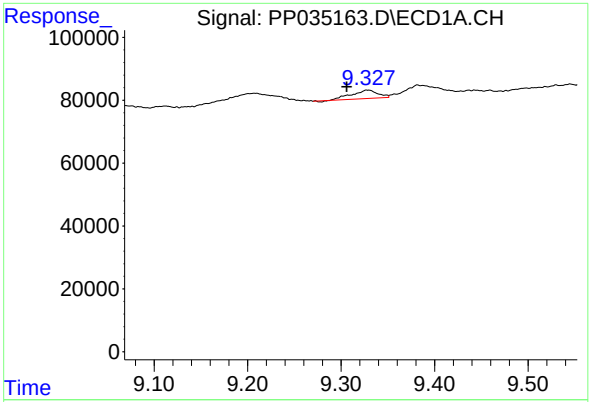
#37 AR-1262-2

R.T.: 9.006 min
Delta R.T.: 0.000 min
Response: 97840
Conc: 16.85 ng/ml



#37 AR-1262-2

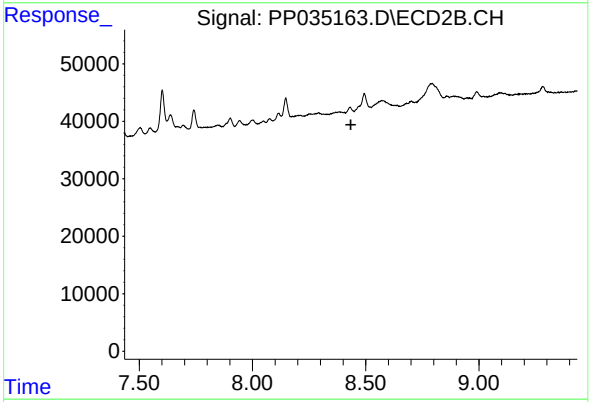
R.T.: 8.147 min
Delta R.T.: -0.005 min
Response: 42221
Conc: 15.77 ng/ml



#38 AR-1262-3

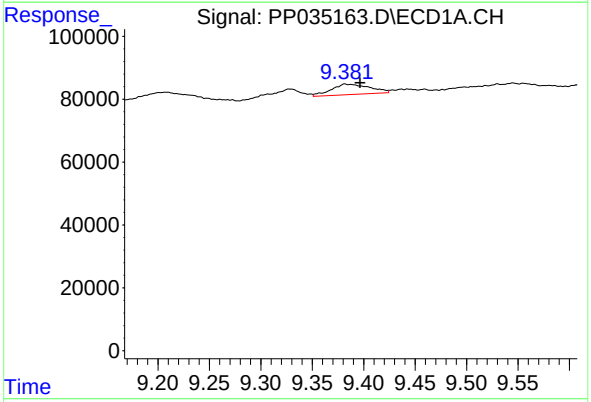
R.T.: 9.328 min
Delta R.T.: 0.022 min
Response: 50903
Conc: 11.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



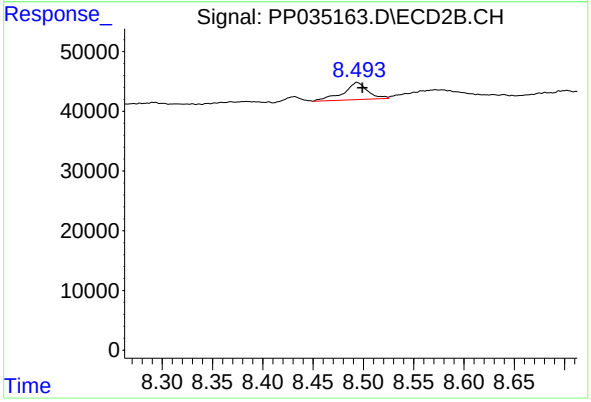
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.434 min
Response: 0
Conc: N.D.



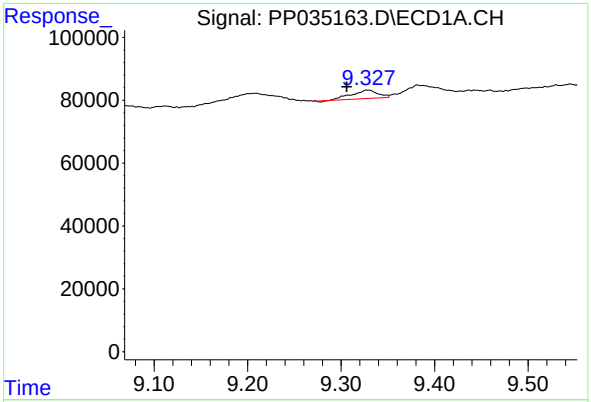
#39 AR-1262-4

R.T.: 9.382 min
Delta R.T.: -0.015 min
Response: 86658
Conc: 24.07 ng/ml



#39 AR-1262-4

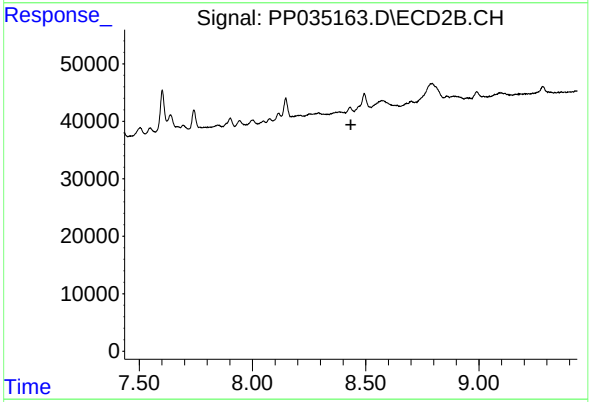
R.T.: 8.494 min
Delta R.T.: -0.005 min
Response: 48558
Conc: 22.69 ng/ml



#41 AR-1268-1

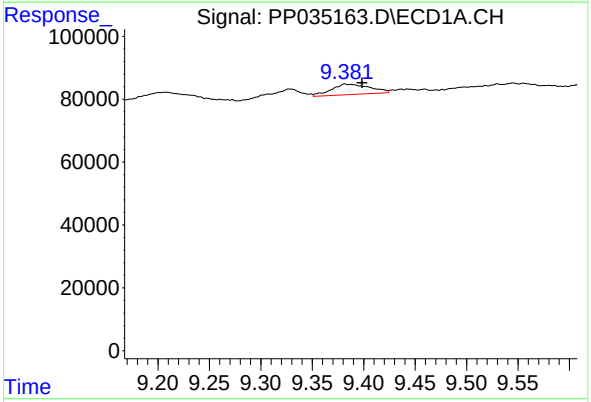
R.T.: 9.328 min
Delta R.T.: 0.022 min
Response: 50903
Conc: 6.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



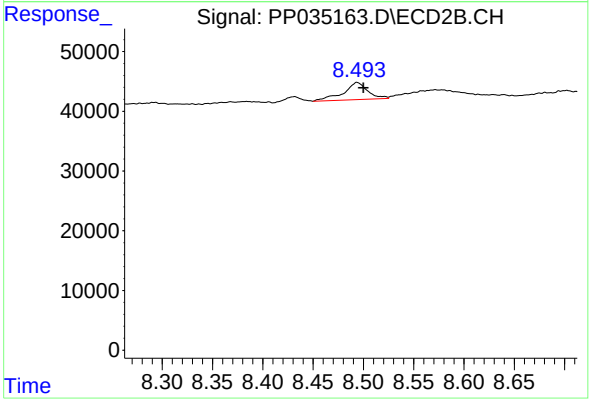
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.435 min
Response: 0
Conc: N.D.



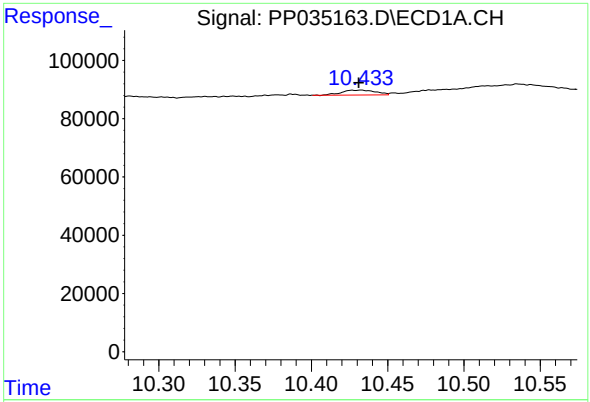
#42 AR-1268-2

R.T.: 9.382 min
Delta R.T.: -0.017 min
Response: 86658
Conc: 10.85 ng/ml



#42 AR-1268-2

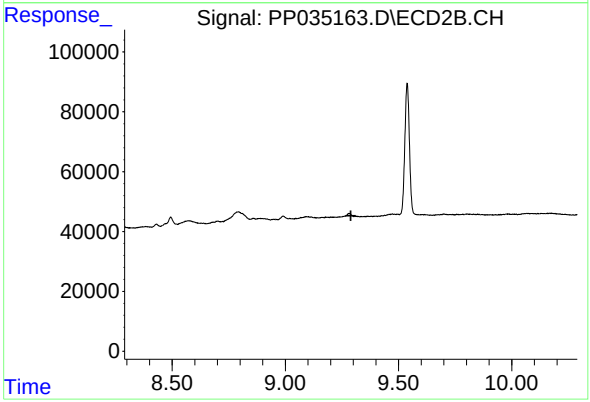
R.T.: 8.494 min
Delta R.T.: -0.006 min
Response: 48558
Conc: 14.36 ng/ml



#45 AR-1268-5

R.T.: 10.433 min
Delta R.T.: 0.002 min
Response: 26573
Conc: 1.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.290 min
Response: 0
Conc: N.D.