Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102221\
Data File : PP040375.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2021 16:07
Operator : AJ\MA
Sample : M4312-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 23:36:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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...	4.891	3.982	483874	279115	15.933	16.510	
2)	SA Decachlor...	10.908	9.299	581616	408927	23.531	19.268	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.248	0	8559	N.D.	13.116	#
4)	L1 AR-1016-2	0.000	5.248f	0	8559	N.D.	9.362	#
8)	L2 AR-1221-1	5.142	0.000	30916	0	88.773	N.D.	#
10)	L2 AR-1221-3	0.000	4.431	0	8958	N.D.	16.542	#
11)	L3 AR-1232-1	0.000	4.431	0	8958	N.D.	22.056	#
12)	L3 AR-1232-2	0.000	5.248f	0	8559	N.D.	21.895	#
16)	L4 AR-1242-1	0.000	5.248	0	8559	N.D.	17.202	#
17)	L4 AR-1242-2	0.000	5.248f	0	8559	N.D.	12.532	#
21)	L5 AR-1248-1	0.000	5.248	0	8559	N.D.	21.954	#
30)	L6 AR-1254-5	8.463	7.368	17908	10114	15.321	7.835	#
32)	L7 AR-1260-2	8.172	7.032	16799	11915	12.291	10.062	
33)	L7 AR-1260-3	8.539	7.189	23168	17647	25.425	14.936	#
34)	L7 AR-1260-4	0.000	7.673	0	9351	N.D.	10.639	#
35)	L7 AR-1260-5	9.092	7.920	22591	20653	10.909	10.106	
36)	L8 AR-1262-1	8.539	7.368	23168	10114	16.990	14.397	
37)	L8 AR-1262-2	9.092	7.920	22591	20653	9.110	9.177	
38)	L8 AR-1262-3	9.418	0.000	31519	0	27.405	N.D.	#
39)	L8 AR-1262-4	0.000	8.271	0	16792	N.D.	9.472	#
41)	L9 AR-1268-1	9.418	0.000	31519	0	10.673	N.D.	#
42)	L9 AR-1268-2	0.000	8.271	0	16792	N.D.	6.707	#

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

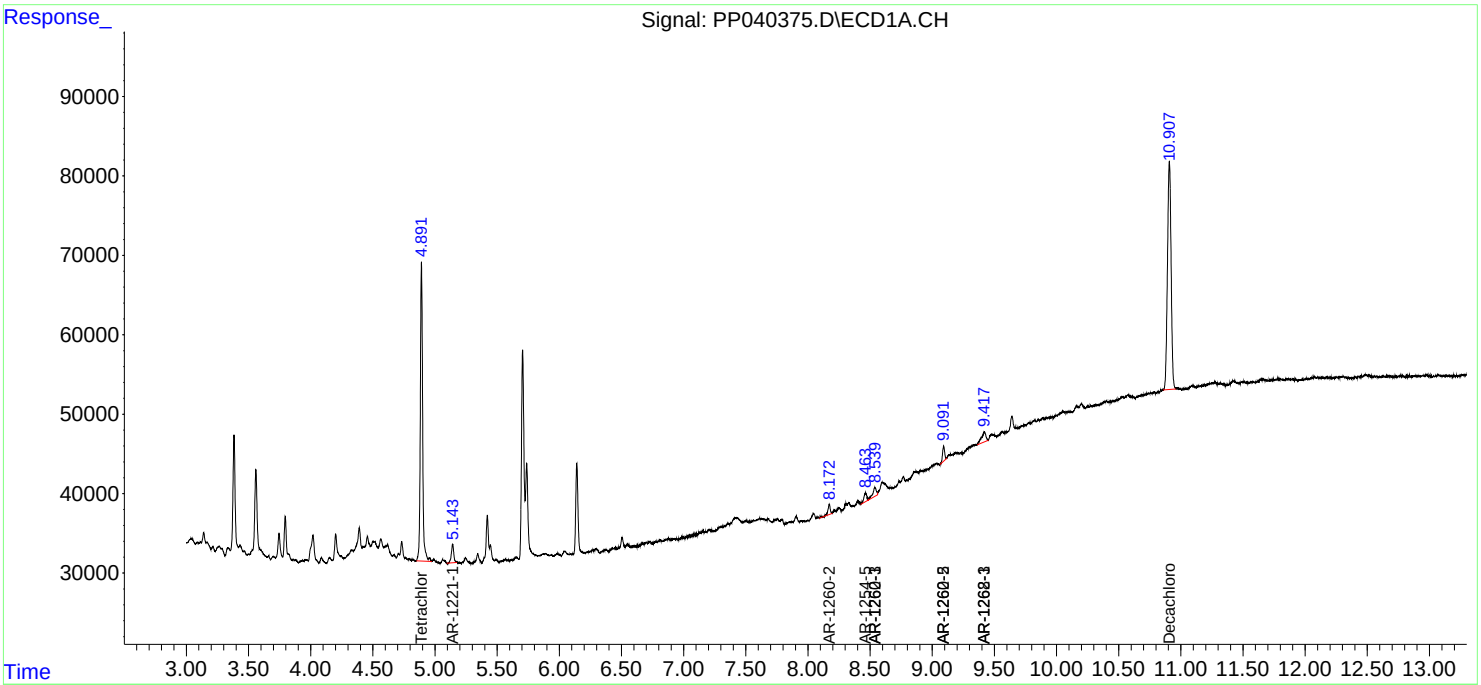
Quantitation Report (Not Reviewed)

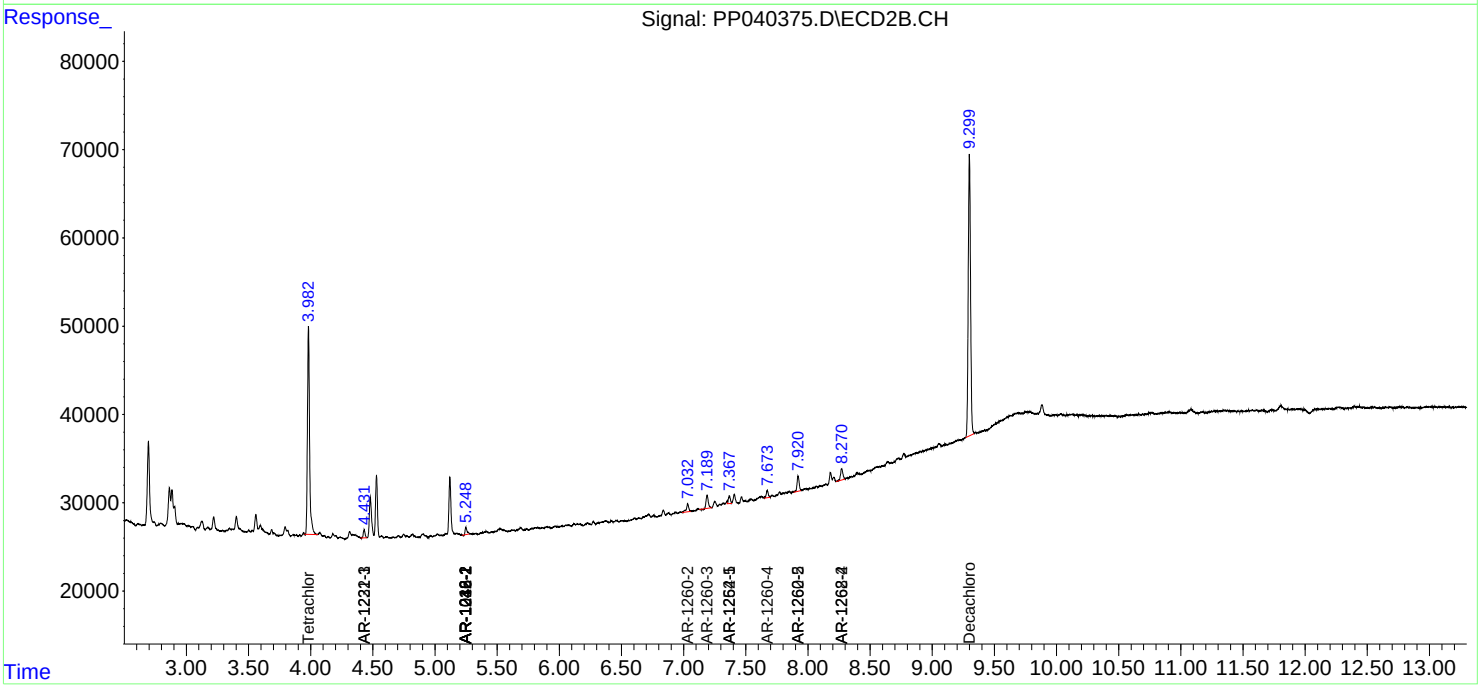
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102221\
Data File : PP040375.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2021 16:07
Operator : AJ\MA
Sample : M4312-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

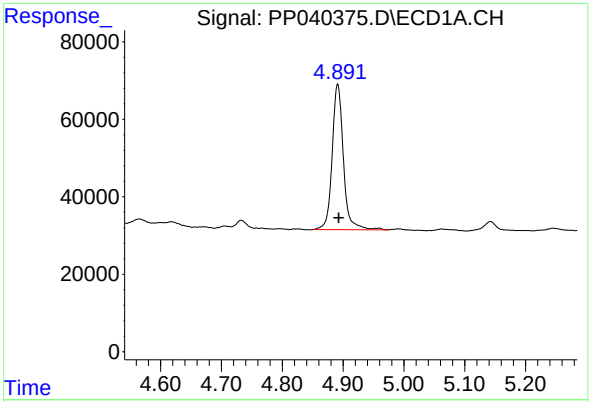
Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 23:36:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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



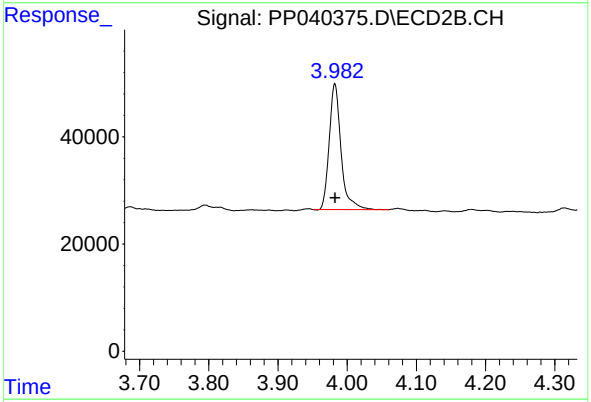




#1 Tetrachloro-m-xylene

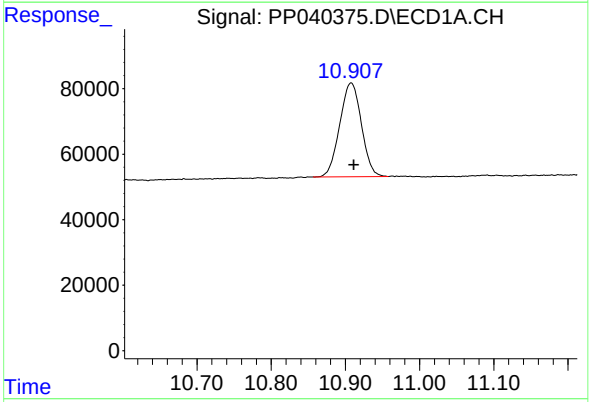
R.T.: 4.891 min
Delta R.T.: -0.002 min
Response: 483874
Conc: 15.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



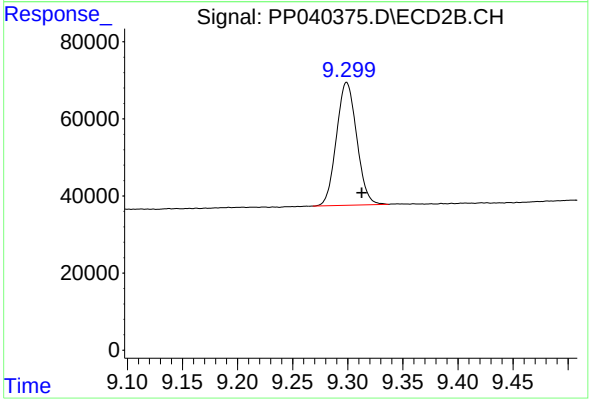
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 279115
Conc: 16.51 ng/ml



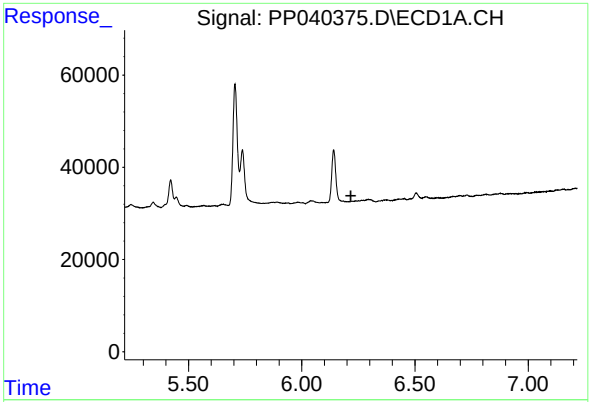
#2 Decachlorobiphenyl

R.T.: 10.908 min
Delta R.T.: -0.003 min
Response: 581616
Conc: 23.53 ng/ml



#2 Decachlorobiphenyl

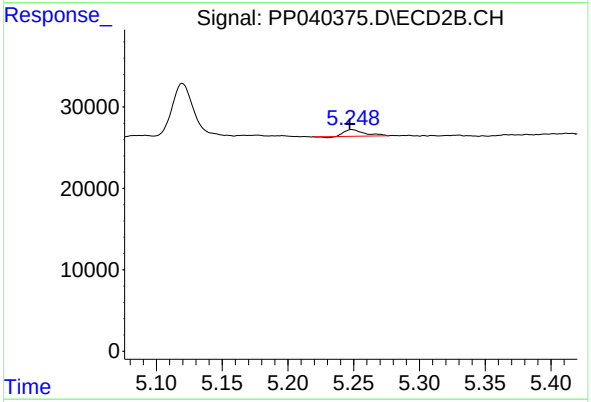
R.T.: 9.299 min
Delta R.T.: -0.014 min
Response: 408927
Conc: 19.27 ng/ml



#3 AR-1016-1

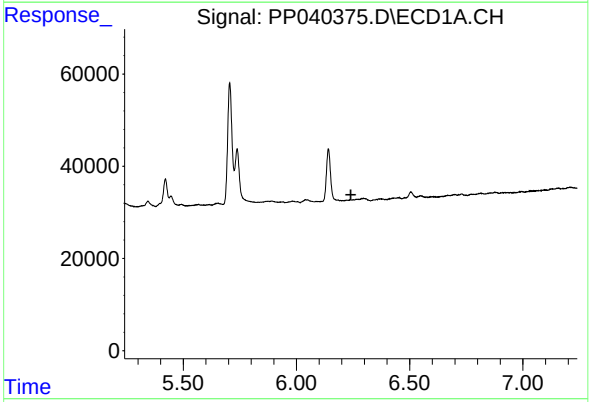
R.T.: 0.000 min
Exp R.T. : 6.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



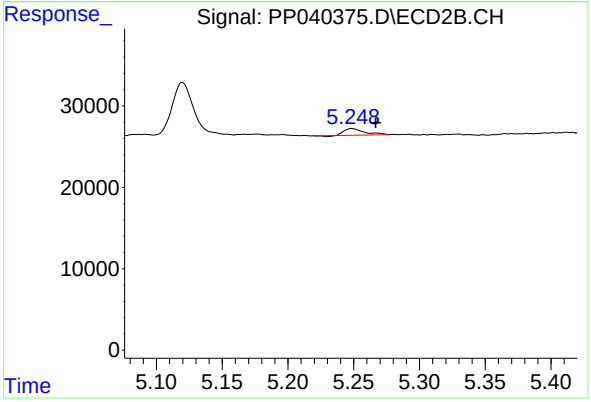
#3 AR-1016-1

R.T.: 5.248 min
Delta R.T.: 0.001 min
Response: 8559
Conc: 13.12 ng/ml



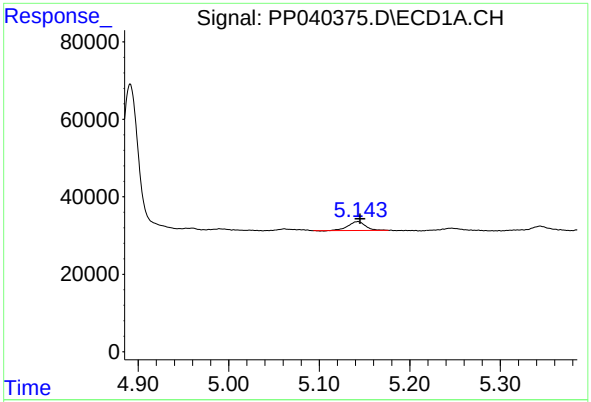
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.240 min
Response: 0
Conc: N.D.



#4 AR-1016-2

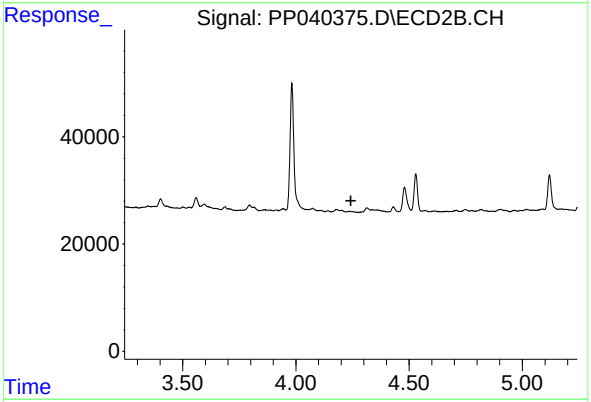
R.T.: 5.248 min
Delta R.T.: -0.018 min
Response: 8559
Conc: 9.36 ng/ml



#8 AR-1221-1

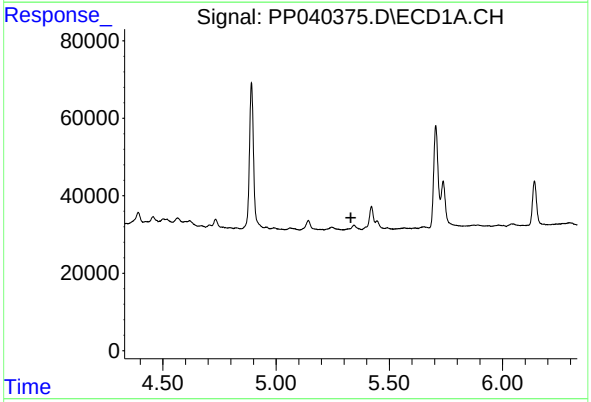
R.T.: 5.142 min
Delta R.T.: -0.003 min
Response: 30916
Conc: 88.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



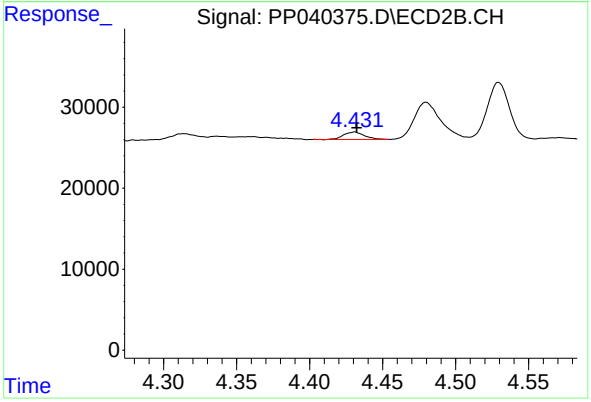
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.243 min
Response: 0
Conc: N.D.



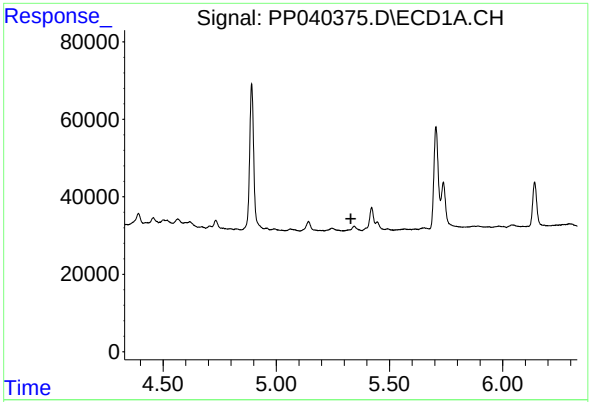
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.331 min
Response: 0
Conc: N.D.



#10 AR-1221-3

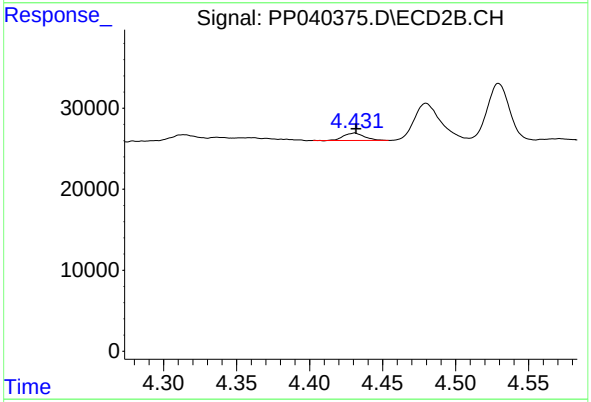
R.T.: 4.431 min
Delta R.T.: -0.001 min
Response: 8958
Conc: 16.54 ng/ml



#11 AR-1232-1

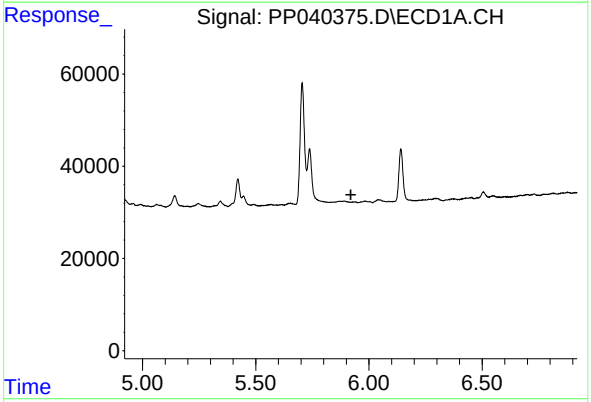
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



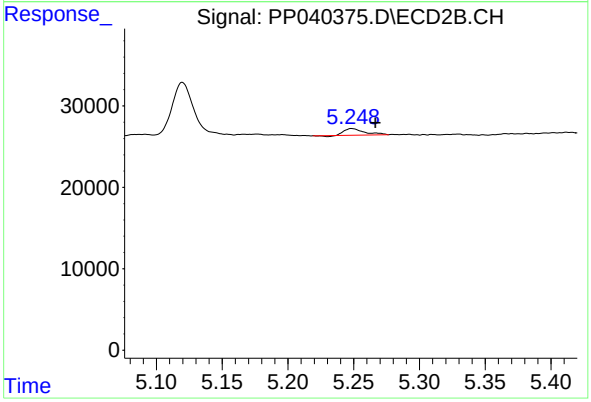
#11 AR-1232-1

R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 8958
Conc: 22.06 ng/ml



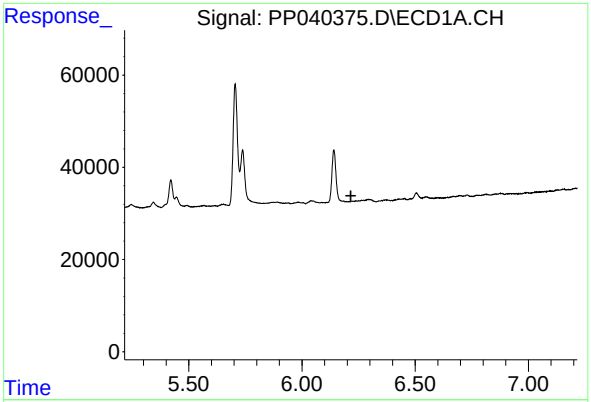
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.



#12 AR-1232-2

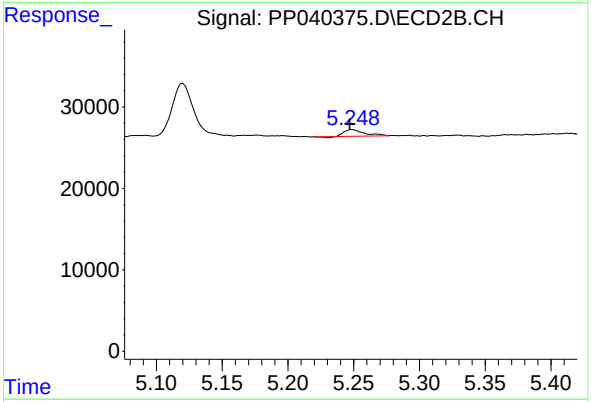
R.T.: 5.248 min
Delta R.T.: -0.018 min
Response: 8559
Conc: 21.89 ng/ml



#16 AR-1242-1

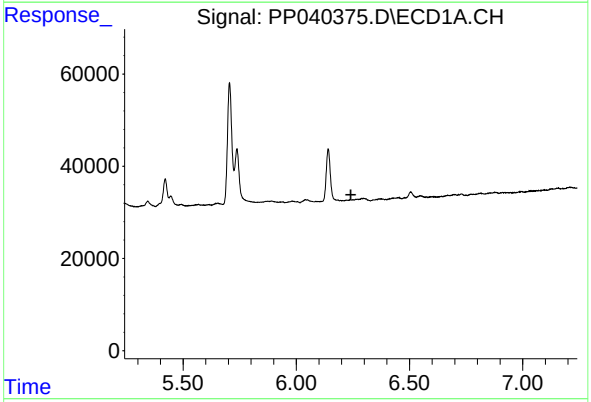
R.T.: 0.000 min
Exp R.T. : 6.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



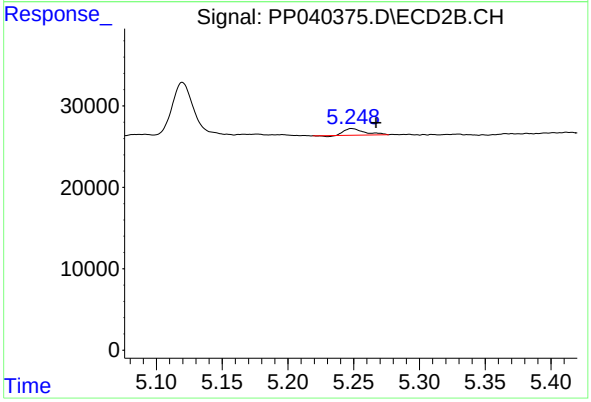
#16 AR-1242-1

R.T.: 5.248 min
Delta R.T.: 0.001 min
Response: 8559
Conc: 17.20 ng/ml



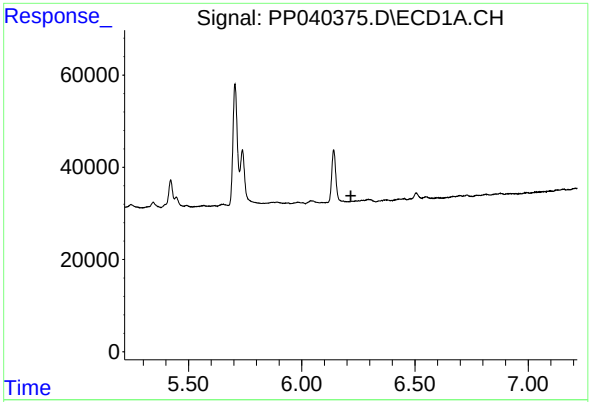
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



#17 AR-1242-2

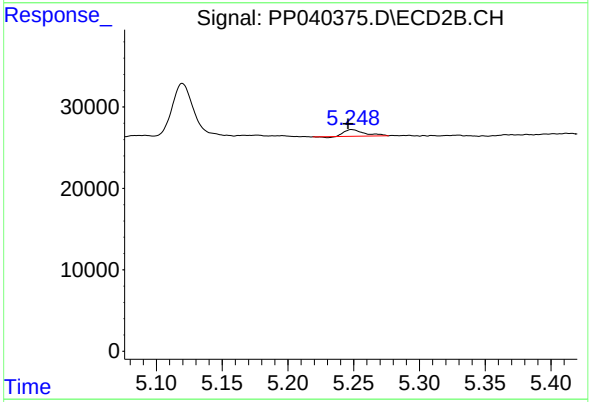
R.T.: 5.248 min
Delta R.T.: -0.019 min
Response: 8559
Conc: 12.53 ng/ml



#21 AR-1248-1

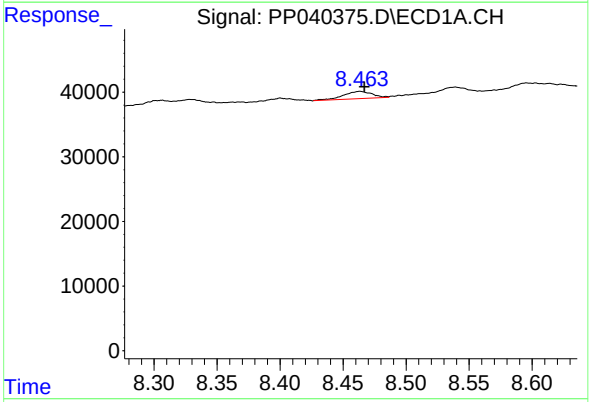
R.T.: 0.000 min
Exp R.T. : 6.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



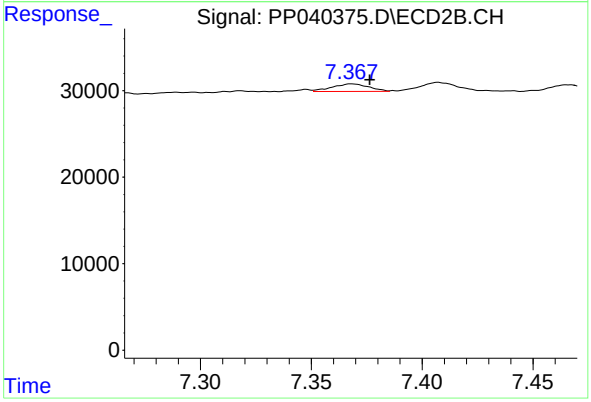
#21 AR-1248-1

R.T.: 5.248 min
Delta R.T.: 0.003 min
Response: 8559
Conc: 21.95 ng/ml



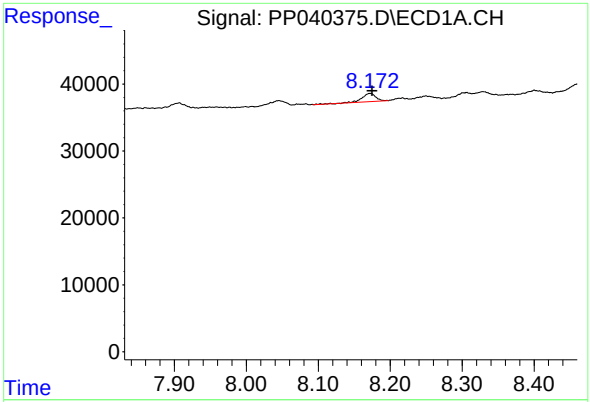
#30 AR-1254-5

R.T.: 8.463 min
Delta R.T.: -0.004 min
Response: 17908
Conc: 15.32 ng/ml



#30 AR-1254-5

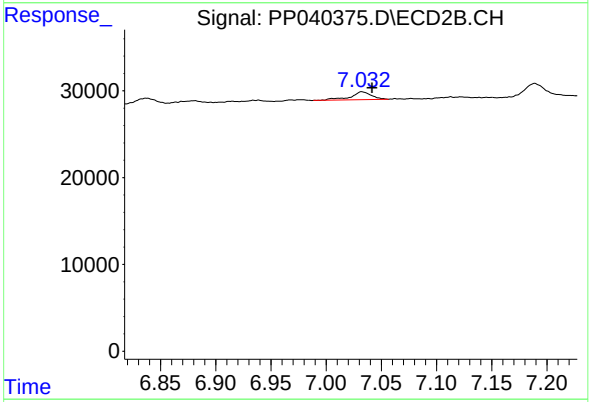
R.T.: 7.368 min
Delta R.T.: -0.009 min
Response: 10114
Conc: 7.84 ng/ml



#32 AR-1260-2

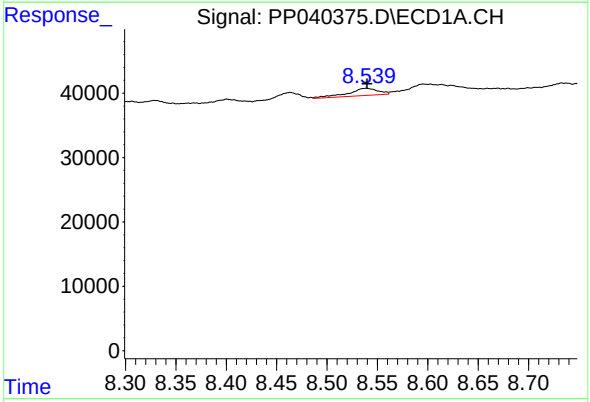
R.T.: 8.172 min
Delta R.T.: -0.003 min
Response: 16799
Conc: 12.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



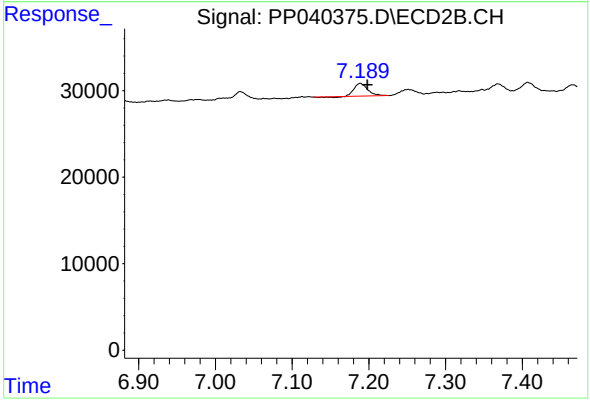
#32 AR-1260-2

R.T.: 7.032 min
Delta R.T.: -0.009 min
Response: 11915
Conc: 10.06 ng/ml



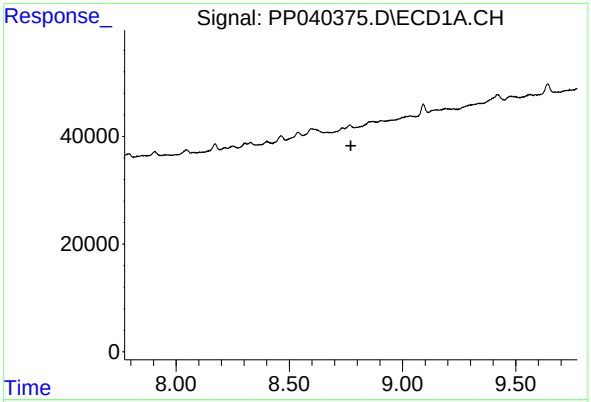
#33 AR-1260-3

R.T.: 8.539 min
Delta R.T.: 0.000 min
Response: 23168
Conc: 25.42 ng/ml



#33 AR-1260-3

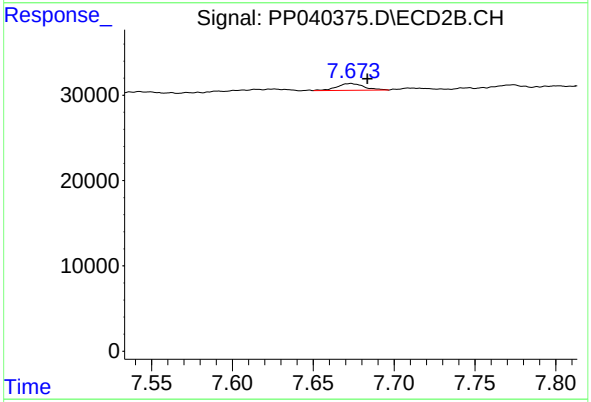
R.T.: 7.189 min
Delta R.T.: -0.009 min
Response: 17647
Conc: 14.94 ng/ml



#34 AR-1260-4

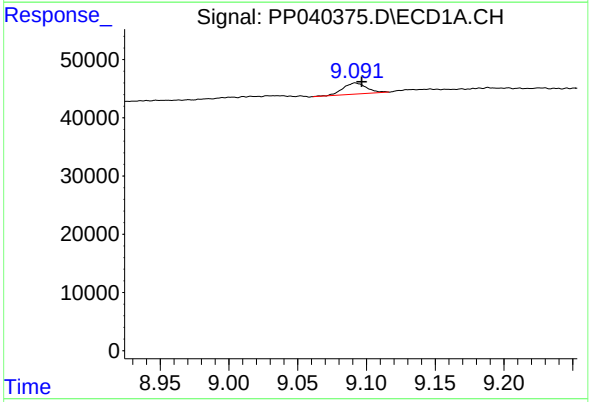
R.T.: 0.000 min
Exp R.T. : 8.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



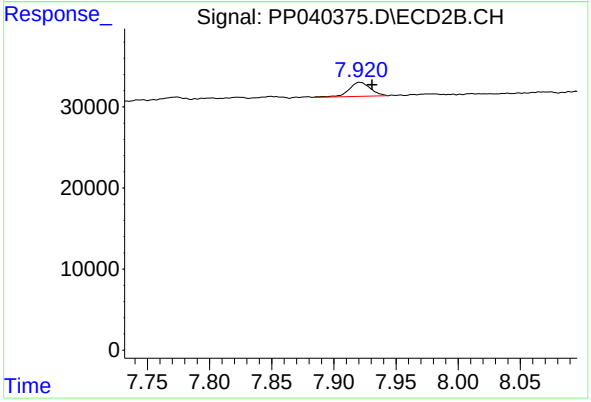
#34 AR-1260-4

R.T.: 7.673 min
Delta R.T.: -0.010 min
Response: 9351
Conc: 10.64 ng/ml



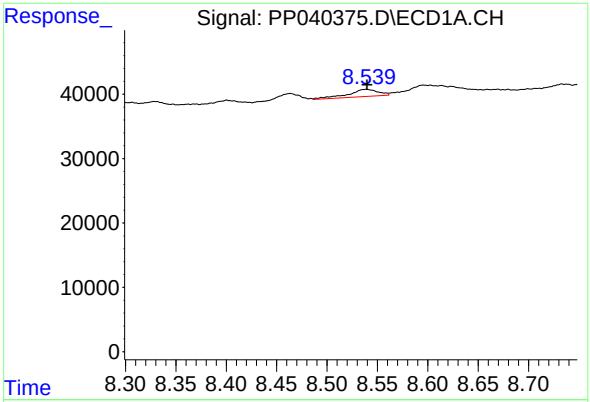
#35 AR-1260-5

R.T.: 9.092 min
Delta R.T.: -0.005 min
Response: 22591
Conc: 10.91 ng/ml



#35 AR-1260-5

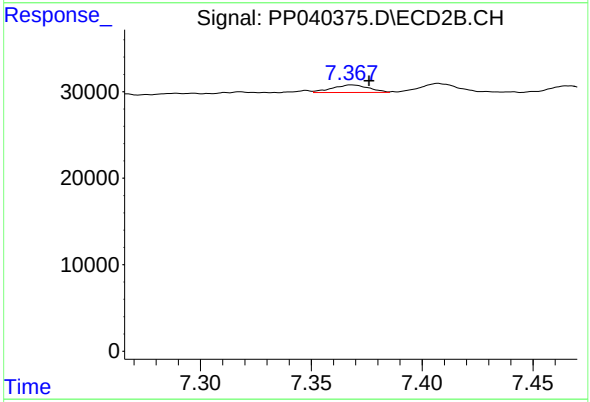
R.T.: 7.920 min
Delta R.T.: -0.010 min
Response: 20653
Conc: 10.11 ng/ml



#36 AR-1262-1

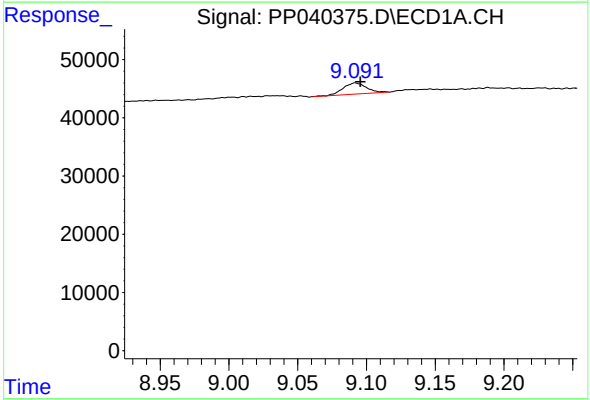
R.T.: 8.539 min
Delta R.T.: 0.000 min
Response: 23168
Conc: 16.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



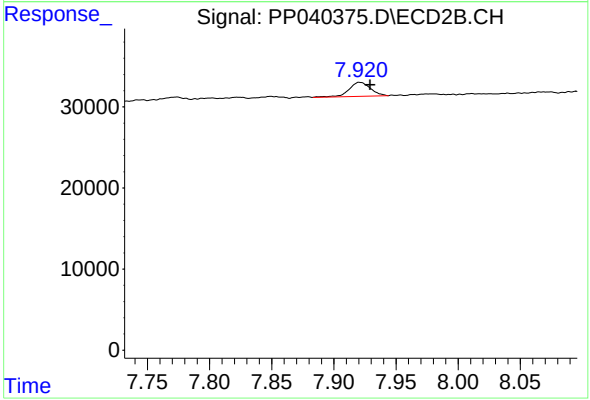
#36 AR-1262-1

R.T.: 7.368 min
Delta R.T.: -0.008 min
Response: 10114
Conc: 14.40 ng/ml



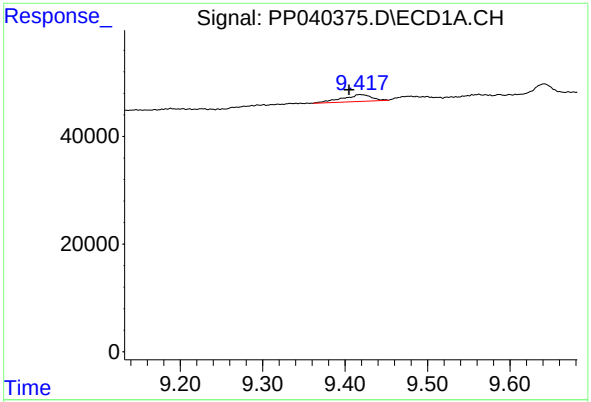
#37 AR-1262-2

R.T.: 9.092 min
Delta R.T.: -0.004 min
Response: 22591
Conc: 9.11 ng/ml



#37 AR-1262-2

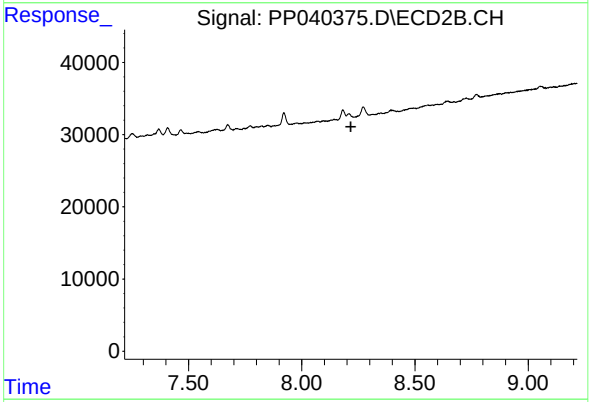
R.T.: 7.920 min
Delta R.T.: -0.009 min
Response: 20653
Conc: 9.18 ng/ml



#38 AR-1262-3

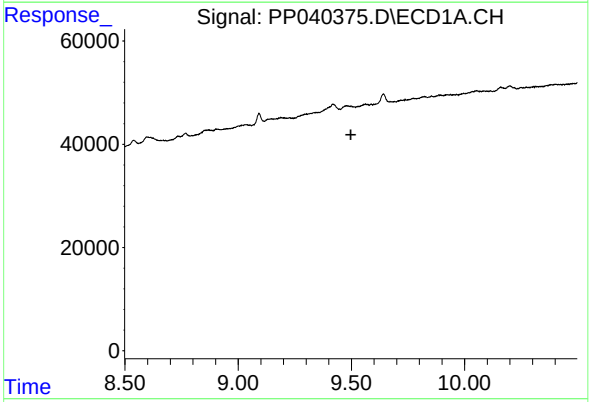
R.T.: 9.418 min
Delta R.T.: 0.013 min
Response: 31519
Conc: 27.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



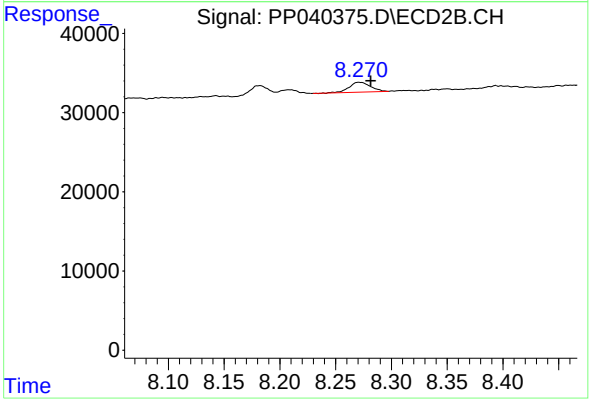
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



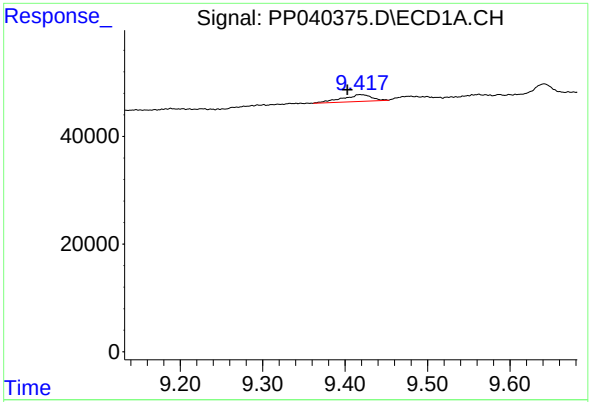
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.498 min
Response: 0
Conc: N.D.



#39 AR-1262-4

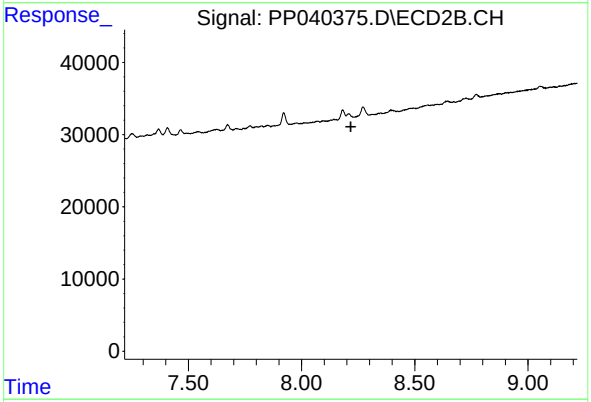
R.T.: 8.271 min
Delta R.T.: -0.011 min
Response: 16792
Conc: 9.47 ng/ml



#41 AR-1268-1

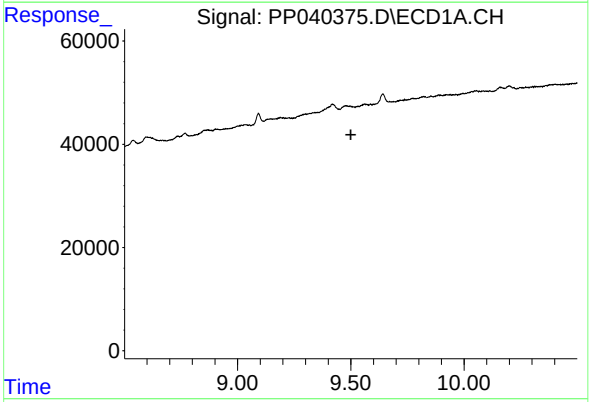
R.T.: 9.418 min
Delta R.T.: 0.015 min
Response: 31519
Conc: 10.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



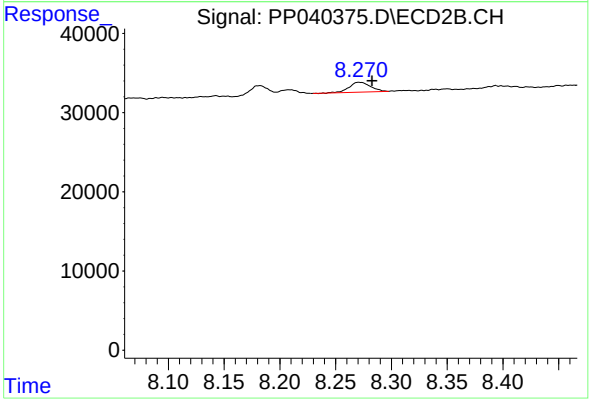
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.500 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.271 min
Delta R.T.: -0.012 min
Response: 16792
Conc: 6.71 ng/ml