Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101921\
Data File : PP040217.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2021 15:17
Operator : AJ\MA
Sample : M4269-01
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: Oct 20 01:55:44 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...	4.890	3.979	590164	343212	19.433	20.301	
2)	SA Decachlor...	10.908	9.305	624425	526789	25.263	24.822	
	Target Compounds							
28)	L6 AR-1254-3	7.752	6.724f	46261	37828	32.471	27.746	
30)	L6 AR-1254-5	8.487f	7.371	52837	28568	45.205	22.132	#
31)	L7 AR-1260-1	7.906	6.841	21179	8482	19.388	8.468	#
32)	L7 AR-1260-2	8.170	7.038	240328	15473	175.837	13.068	#
34)	L7 AR-1260-4	8.771	7.676	13635	10671	12.918	12.141	
35)	L7 AR-1260-5	0.000	7.924	0	21156	N.D.	10.352	#
36)	L8 AR-1262-1	0.000	7.371	0	28568	N.D.	40.668	#
37)	L8 AR-1262-2	0.000	7.924	0	21156	N.D.	9.401	#
39)	L8 AR-1262-4	0.000	8.277	0	11019	N.D.	6.216	#
42)	L9 AR-1268-2	0.000	8.277	0	11019	N.D.	4.401	#
43)	L9 AR-1268-3	9.747f	0.000	154800	0	63.012	N.D.	#
45)	L9 AR-1268-5	10.557f	9.060	78914	9852	9.175	1.382	#

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

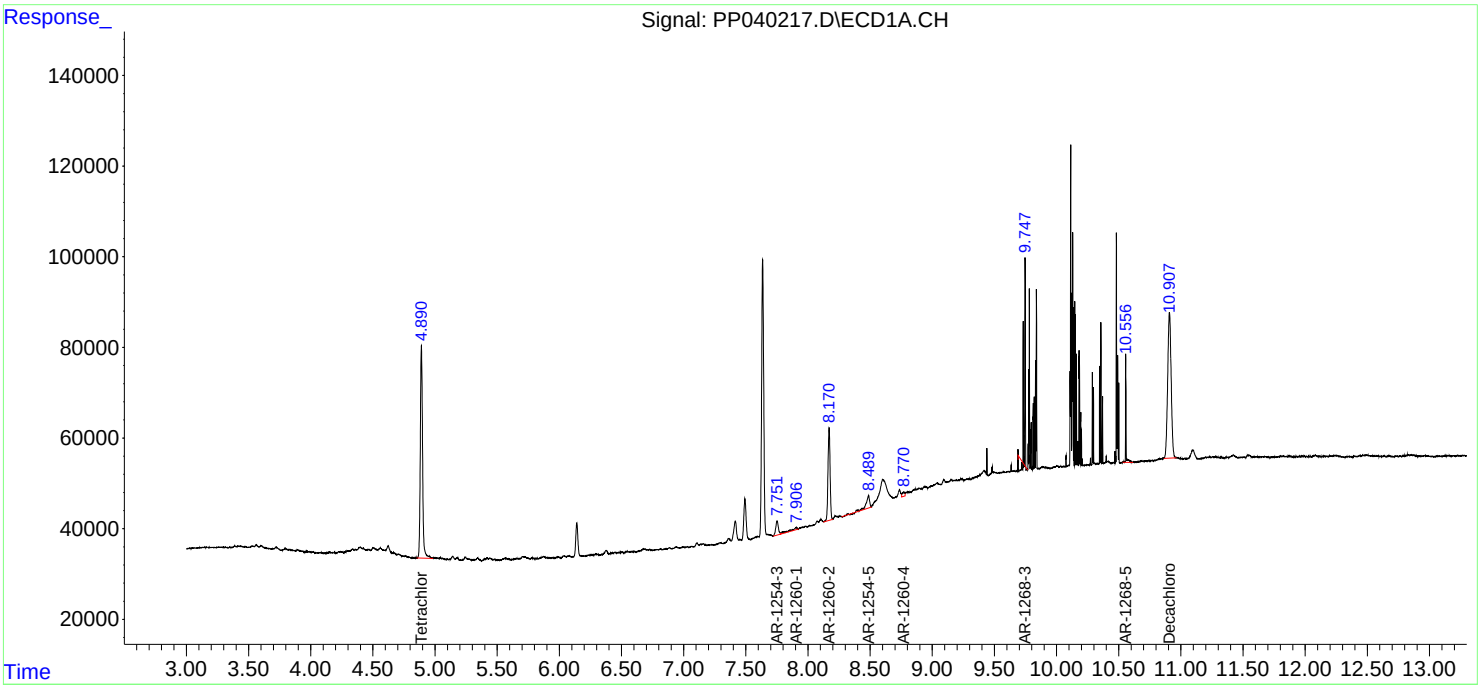
Quantitation Report (Not Reviewed)

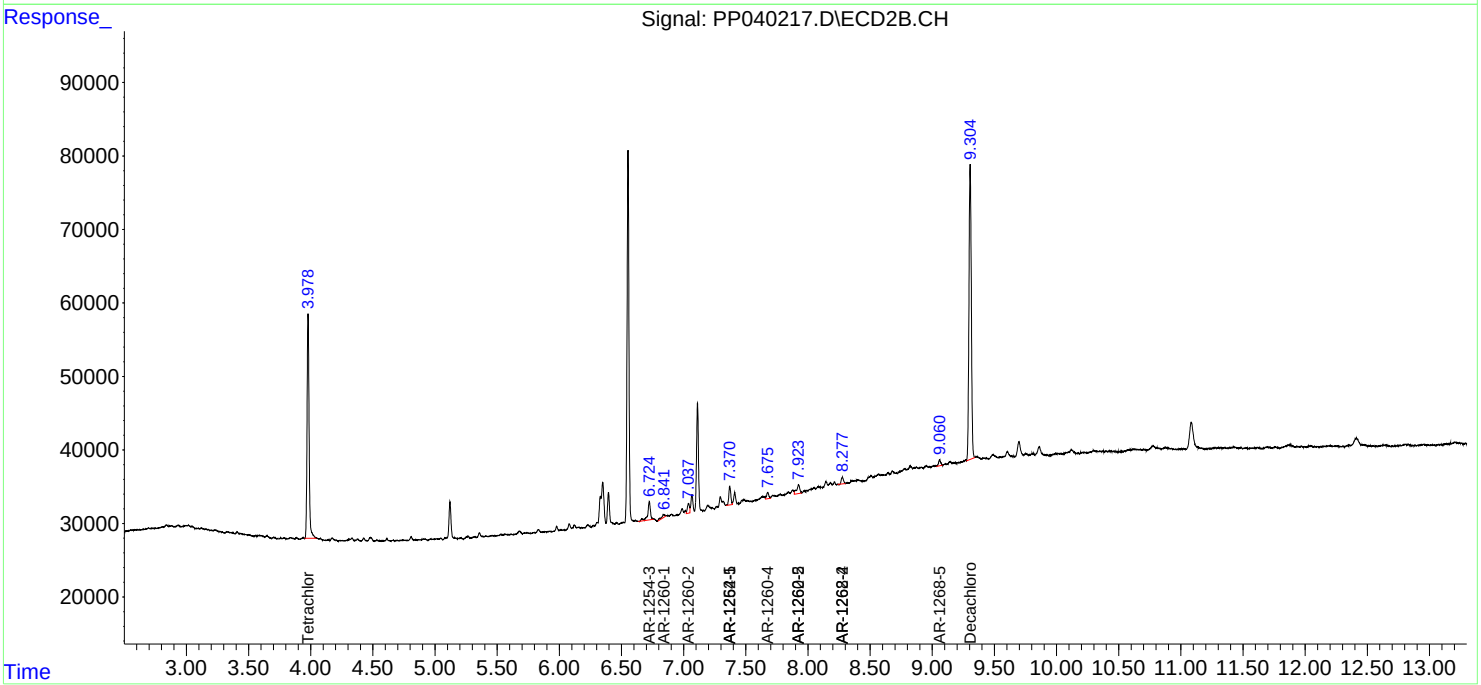
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101921\
Data File : PP040217.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2021 15:17
Operator : AJ\MA
Sample : M4269-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

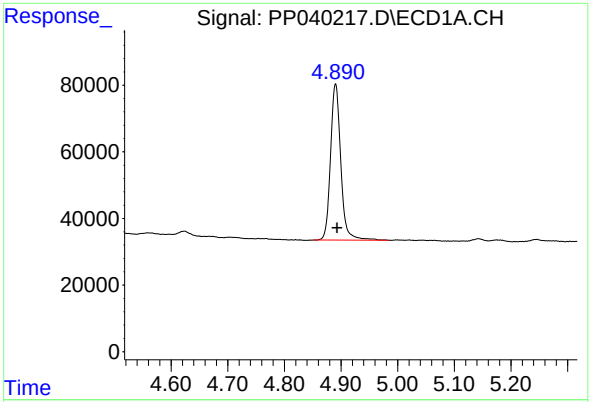
Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 01:55:44 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



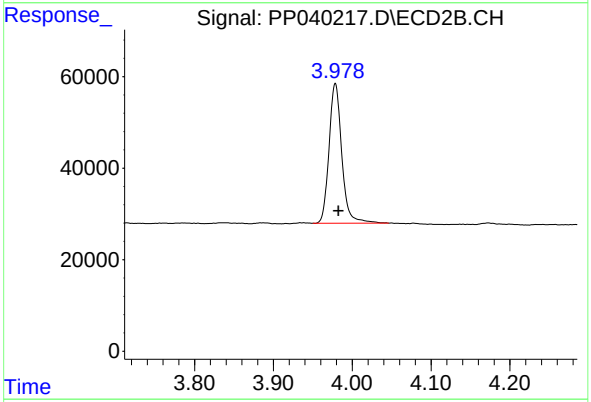




#1 Tetrachloro-m-xylene

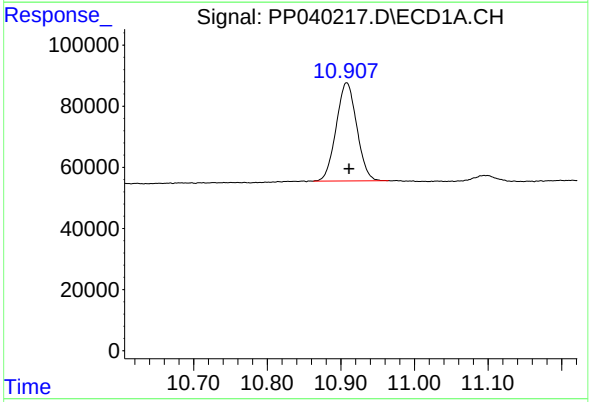
R.T.: 4.890 min
Delta R.T.: -0.003 min
Response: 590164
Conc: 19.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



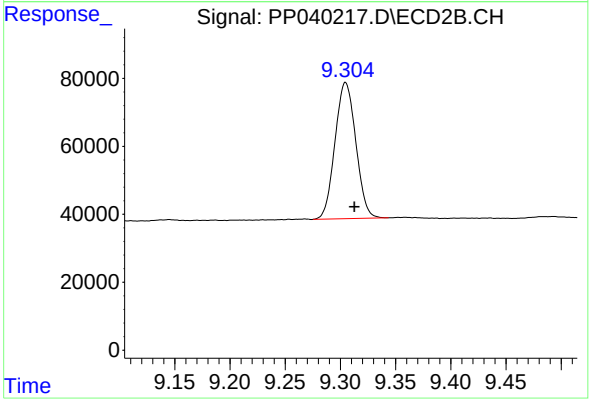
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.004 min
Response: 343212
Conc: 20.30 ng/ml



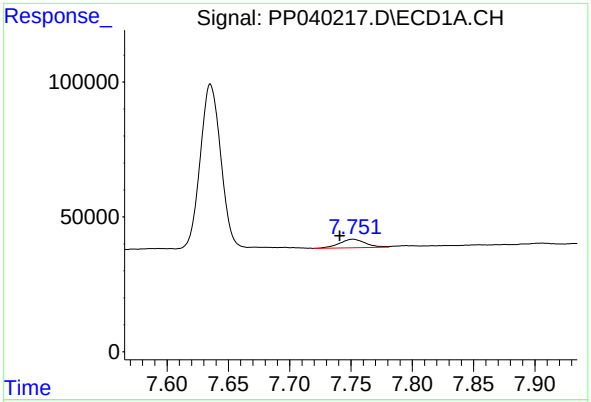
#2 Decachlorobiphenyl

R.T.: 10.908 min
Delta R.T.: -0.003 min
Response: 624425
Conc: 25.26 ng/ml



#2 Decachlorobiphenyl

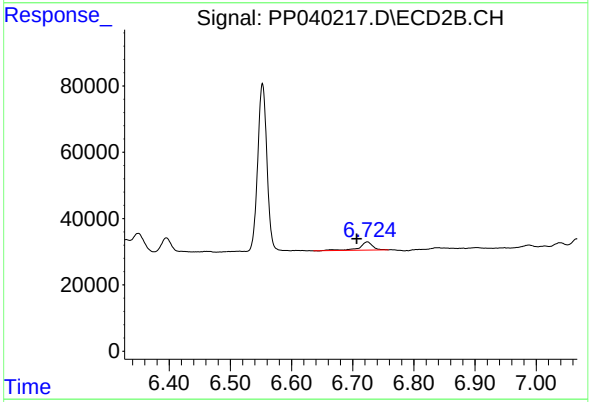
R.T.: 9.305 min
Delta R.T.: -0.008 min
Response: 526789
Conc: 24.82 ng/ml



#28 AR-1254-3

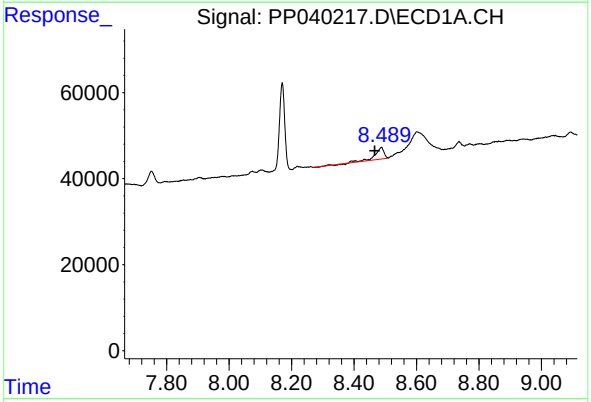
R.T.: 7.752 min
Delta R.T.: 0.011 min
Response: 46261
Conc: 32.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



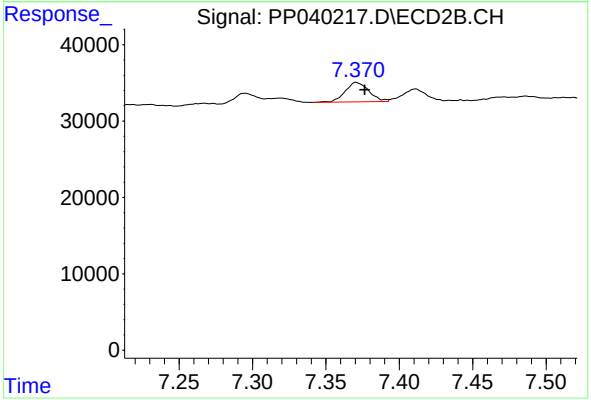
#28 AR-1254-3

R.T.: 6.724 min
Delta R.T.: 0.018 min
Response: 37828
Conc: 27.75 ng/ml



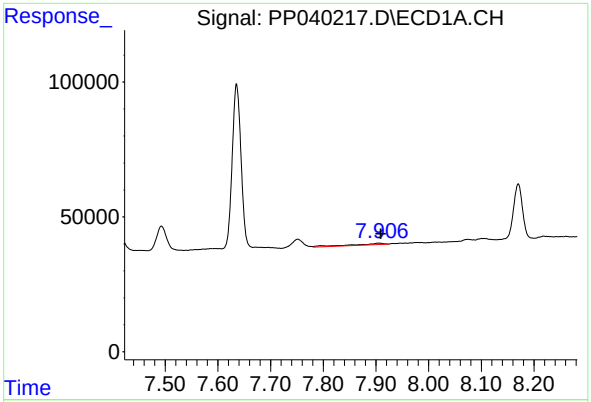
#30 AR-1254-5

R.T.: 8.487 min
Delta R.T.: 0.020 min
Response: 52837
Conc: 45.20 ng/ml



#30 AR-1254-5

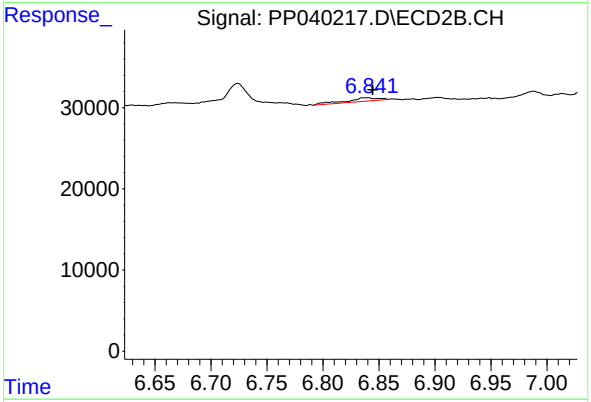
R.T.: 7.371 min
Delta R.T.: -0.006 min
Response: 28568
Conc: 22.13 ng/ml



#31 AR-1260-1

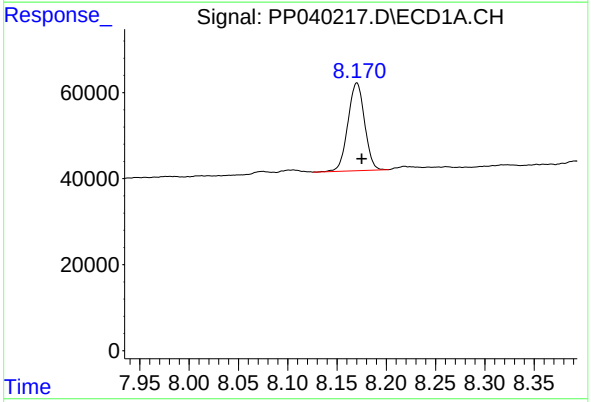
R.T.: 7.906 min
Delta R.T.: -0.004 min
Response: 21179
Conc: 19.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



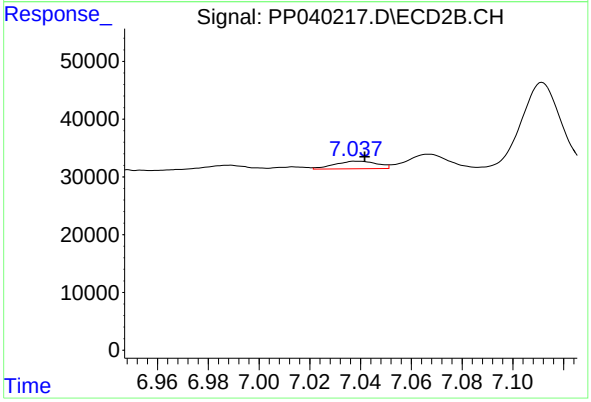
#31 AR-1260-1

R.T.: 6.841 min
Delta R.T.: -0.003 min
Response: 8482
Conc: 8.47 ng/ml



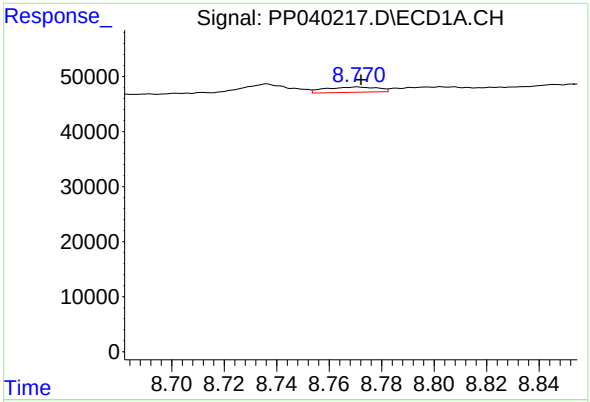
#32 AR-1260-2

R.T.: 8.170 min
Delta R.T.: -0.005 min
Response: 240328
Conc: 175.84 ng/ml



#32 AR-1260-2

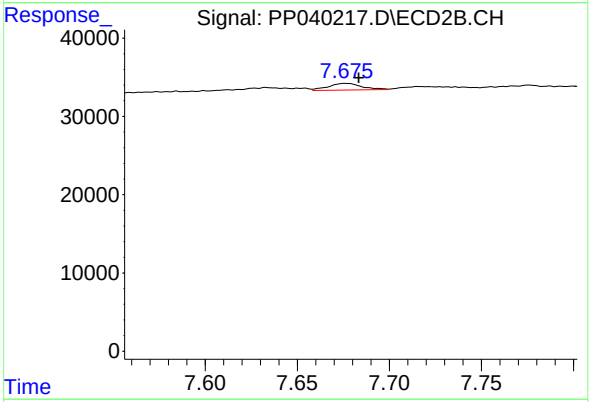
R.T.: 7.038 min
Delta R.T.: -0.004 min
Response: 15473
Conc: 13.07 ng/ml



#34 AR-1260-4

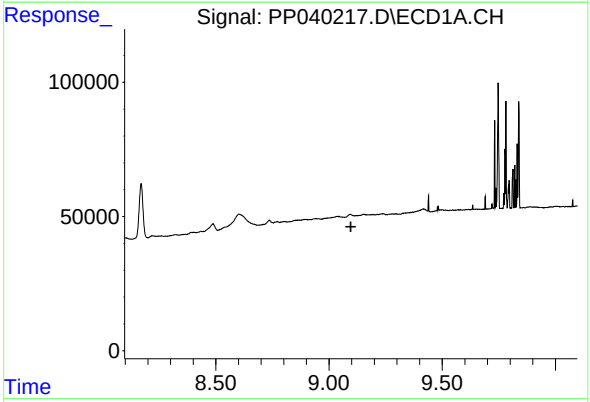
R.T.: 8.771 min
Delta R.T.: -0.002 min
Response: 13635
Conc: 12.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



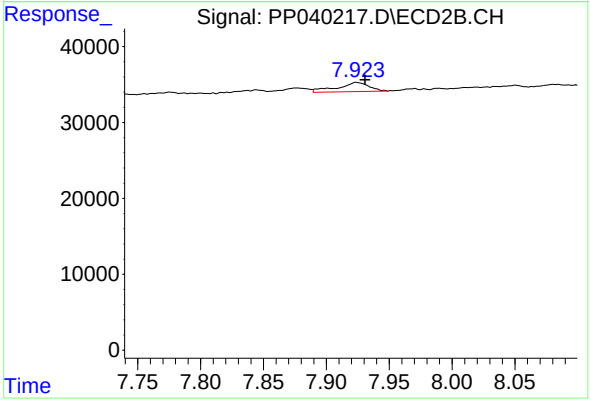
#34 AR-1260-4

R.T.: 7.676 min
Delta R.T.: -0.008 min
Response: 10671
Conc: 12.14 ng/ml



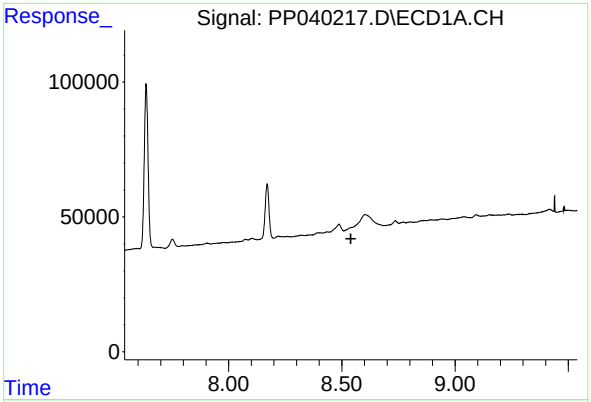
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.097 min
Response: 0
Conc: N.D.



#35 AR-1260-5

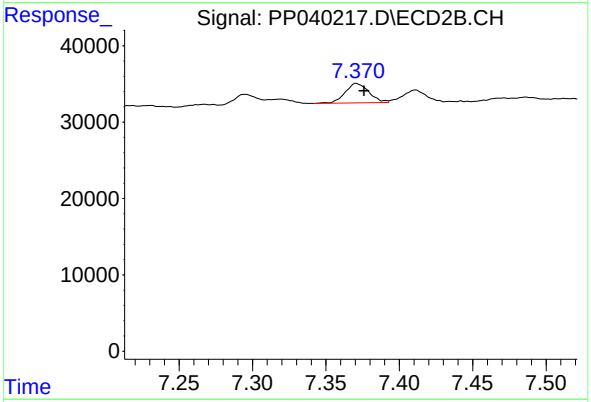
R.T.: 7.924 min
Delta R.T.: -0.007 min
Response: 21156
Conc: 10.35 ng/ml



#36 AR-1262-1

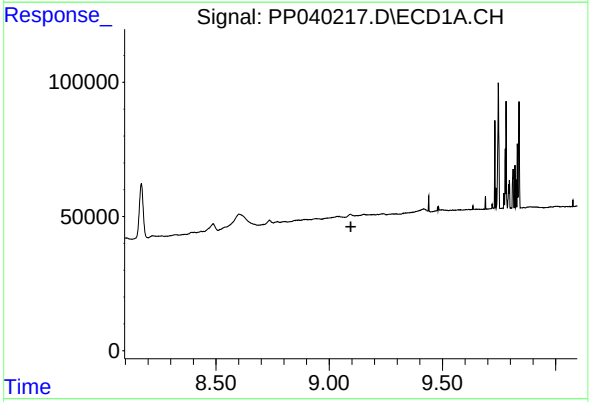
R.T.: 0.000 min
Exp R.T. : 8.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



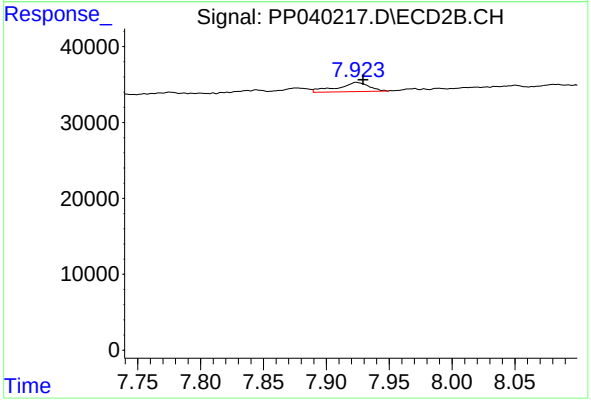
#36 AR-1262-1

R.T.: 7.371 min
Delta R.T.: -0.005 min
Response: 28568
Conc: 40.67 ng/ml



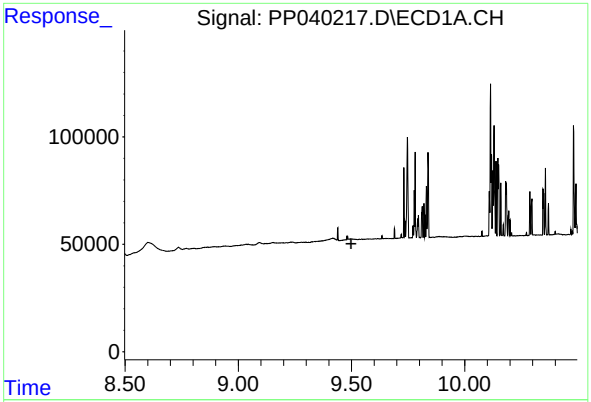
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.096 min
Response: 0
Conc: N.D.



#37 AR-1262-2

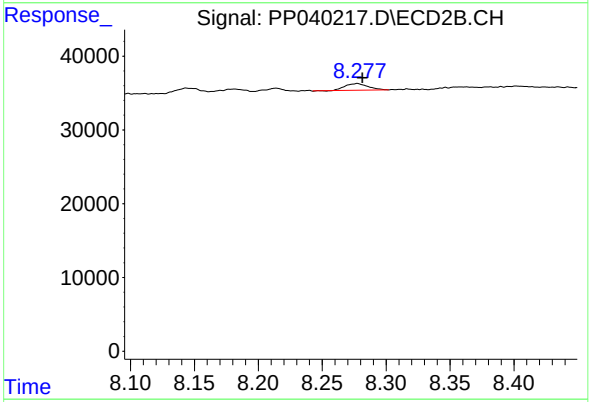
R.T.: 7.924 min
Delta R.T.: -0.005 min
Response: 21156
Conc: 9.40 ng/ml



#39 AR-1262-4

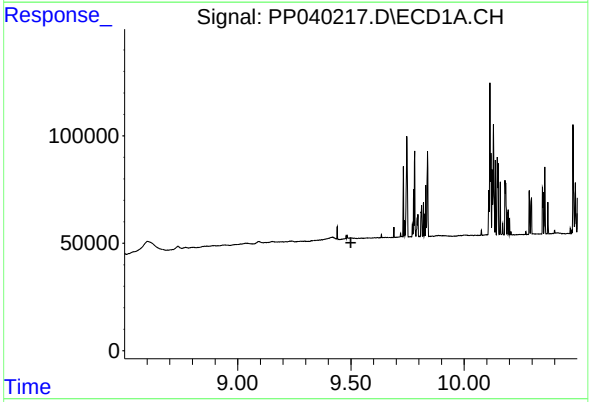
R.T.: 0.000 min
Exp R.T. : 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



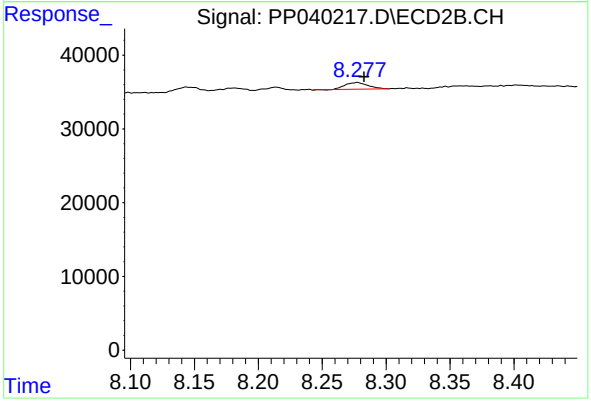
#39 AR-1262-4

R.T.: 8.277 min
Delta R.T.: -0.004 min
Response: 11019
Conc: 6.22 ng/ml



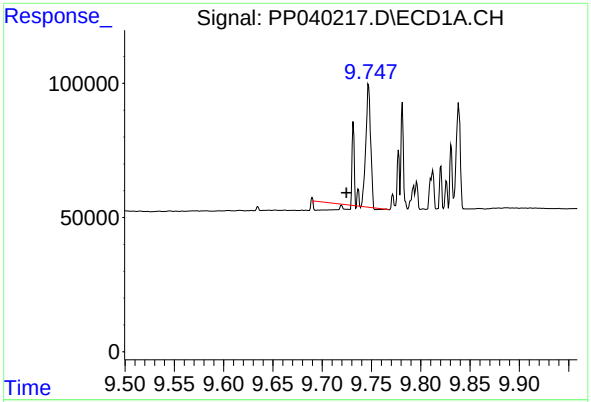
#42 AR-1268-2

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



#42 AR-1268-2

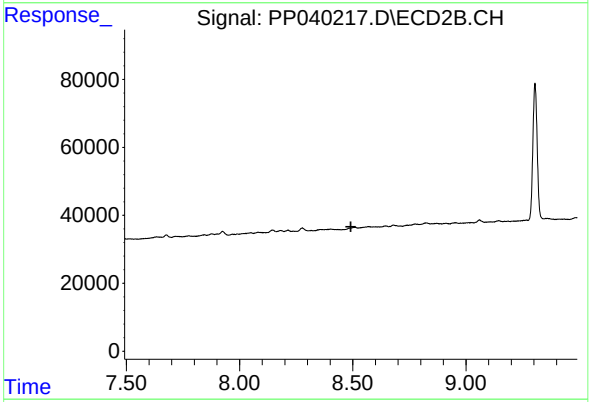
R.T.: 8.277 min
Delta R.T.: -0.005 min
Response: 11019
Conc: 4.40 ng/ml



#43 AR-1268-3

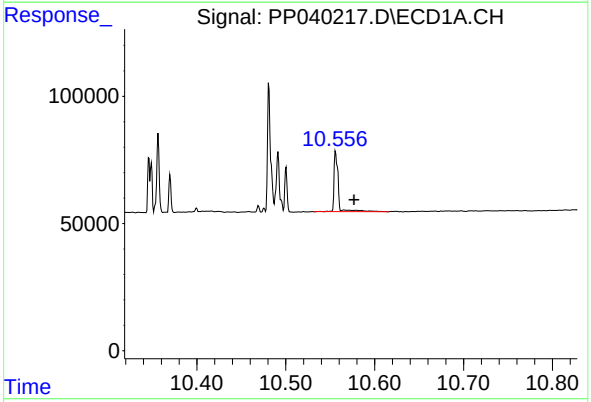
R.T.: 9.747 min
Delta R.T.: 0.022 min
Response: 154800
Conc: 63.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



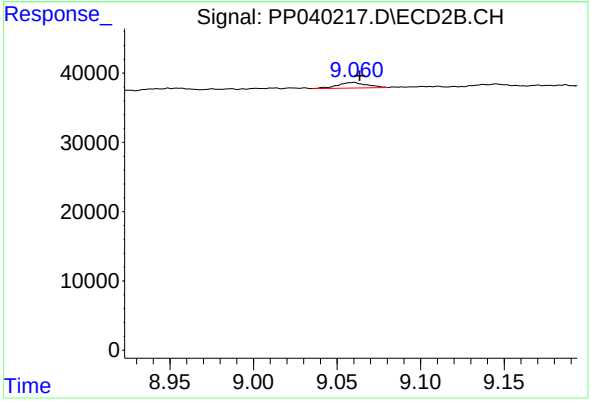
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.491 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.557 min
Delta R.T.: -0.020 min
Response: 78914
Conc: 9.17 ng/ml



#45 AR-1268-5

R.T.: 9.060 min
Delta R.T.: -0.004 min
Response: 9852
Conc: 1.38 ng/ml