Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
Data File : PP036130.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2021 15:08
Operator : DD\AJ
Sample : M2262-07
Misc : AR1268 LOD 25 PPB
ALS Vial : 21 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 18:04:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 26 00:48:29 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...	4.967	3.965	868872	541977	19.521	19.419	
2)	SA Decachlor...	10.996	9.275	980222	512100	22.936	22.322	
	Target Compounds							
9)	L2 AR-1221-2	5.318	0.000	12133	0	29.108	N.D.	#
24)	L5 AR-1248-4	7.200f	0.000	17838	0	11.201	N.D.	#
26)	L6 AR-1254-1	7.200	0.000	17838	0	11.010	N.D.	#
28)	L6 AR-1254-3	7.824f	0.000	10777	0	4.085	N.D.	#
33)	L7 AR-1260-3	8.602	0.000	38414	0	20.686	N.D.	#
34)	L7 AR-1260-4	8.850f	7.651	52239	25563	23.393	21.865	
35)	L7 AR-1260-5	9.161	7.895	19694	11072	4.612	4.000	
36)	L8 AR-1262-1	8.602	0.000	38414	0	15.240	N.D.	#
37)	L8 AR-1262-2	9.161	7.895	19694	11072	4.370	3.719	
38)	L8 AR-1262-3	9.473	8.187	169631	145631	52.568	122.559	#
39)	L8 AR-1262-4	9.571	8.250	186178	94170	69.418	42.716	#
40)	L8 AR-1262-5	10.239	8.747	61604	30220	34.586	29.711	
41)	L9 AR-1268-1	9.473	8.187	169631	145631	32.760	42.877	#
42)	L9 AR-1268-2	9.571	8.250	186178	94170	37.250	30.492	
43)	L9 AR-1268-3	9.797	8.461	136335	69433	32.676	26.980	
44)	L9 AR-1268-4	10.239	8.747	61604	30220	31.571	27.426	
45)	L9 AR-1268-5	10.656	9.029	438199	221245	32.431	25.911	

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

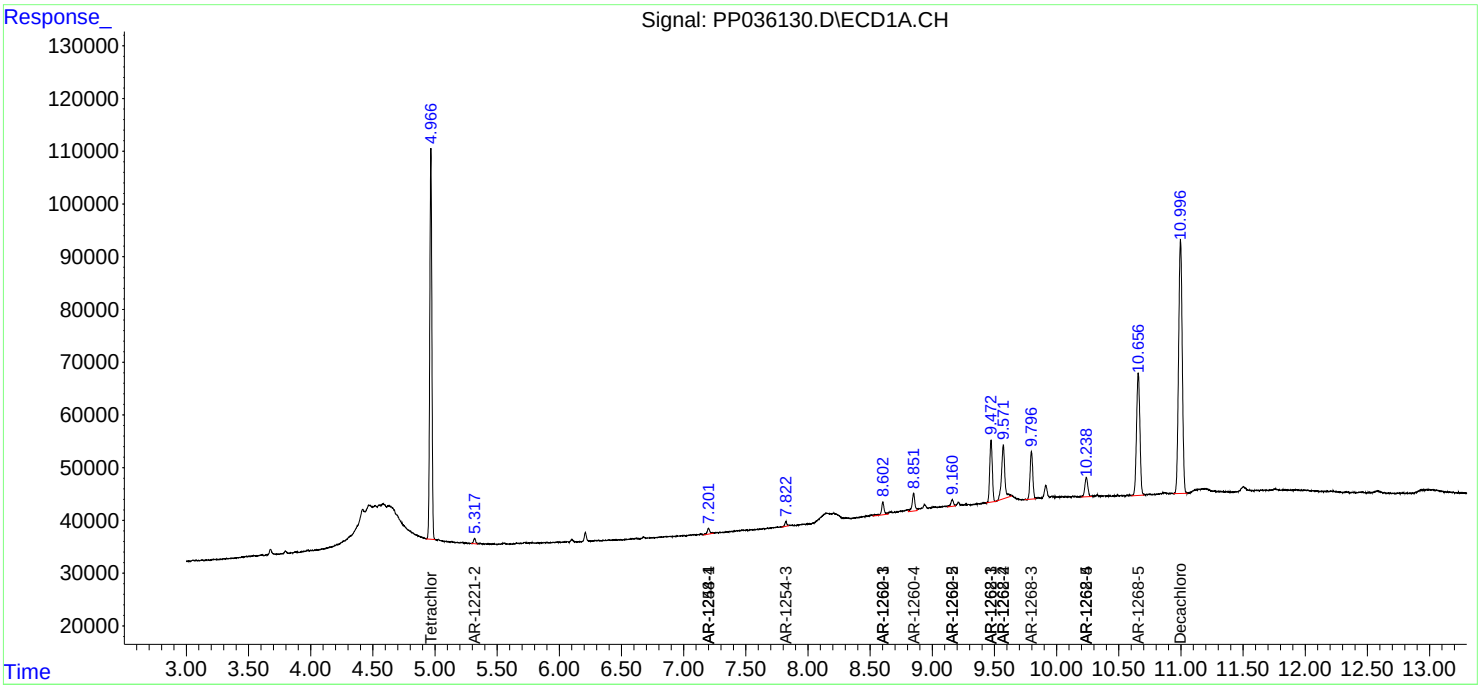
Quantitation Report (Not Reviewed)

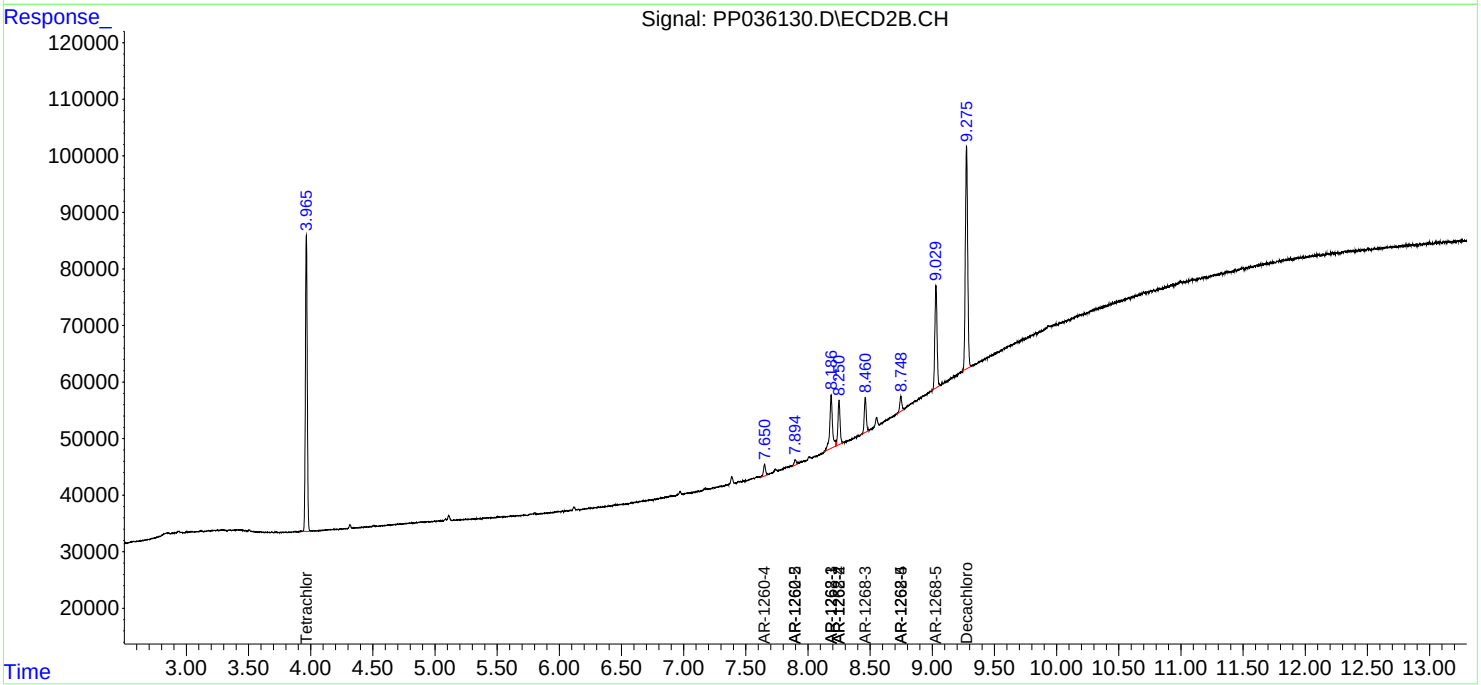
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
Data File : PP036130.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2021 15:08
Operator : DD\AJ
Sample : M2262-07
Misc : AR1268 LOD 25 PPB
ALS Vial : 21 Sample Multiplier: 1

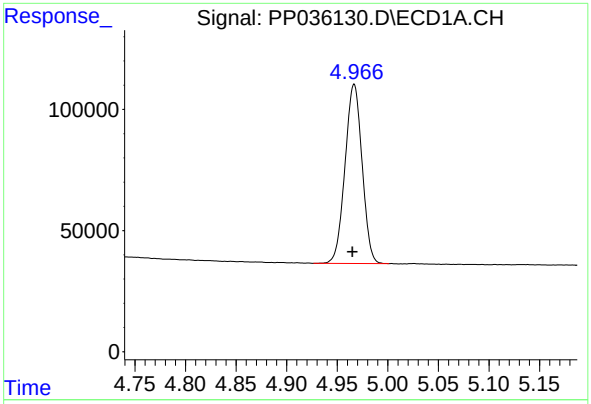
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 18:04:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 26 00:48:29 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



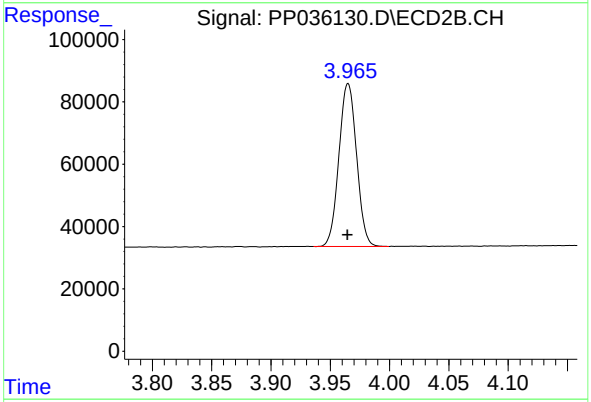




#1 Tetrachloro-m-xylene

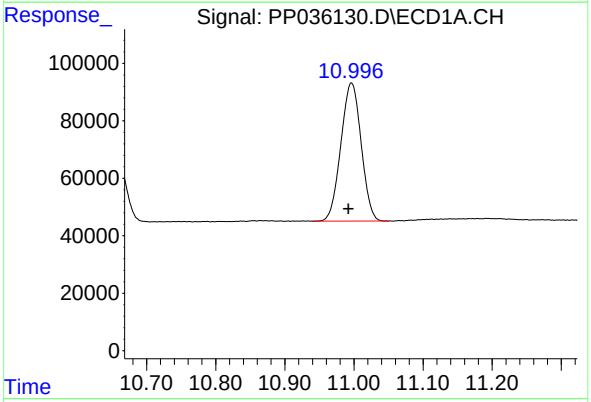
R.T.: 4.967 min
Delta R.T.: 0.002 min
Response: 868872
Conc: 19.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



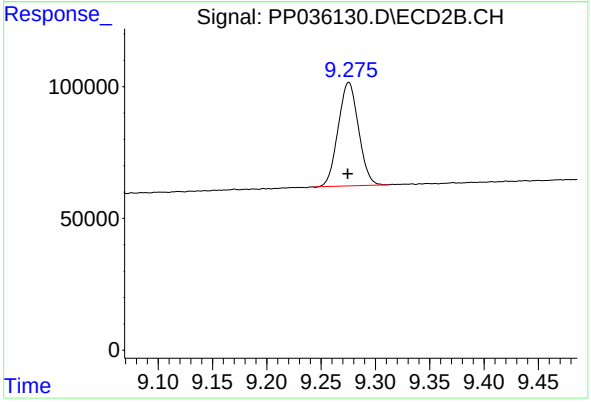
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: 0.000 min
Response: 541977
Conc: 19.42 ng/ml



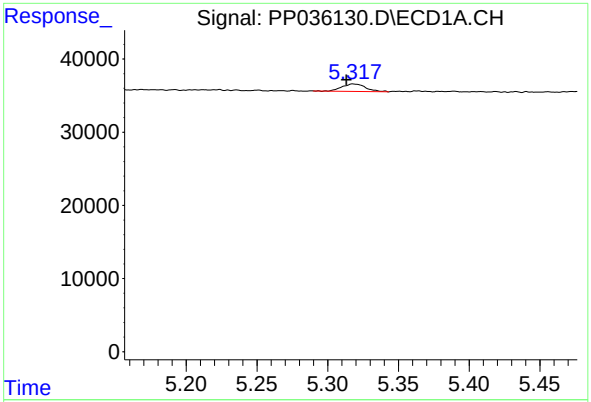
#2 Decachlorobiphenyl

R.T.: 10.996 min
Delta R.T.: 0.004 min
Response: 980222
Conc: 22.94 ng/ml



#2 Decachlorobiphenyl

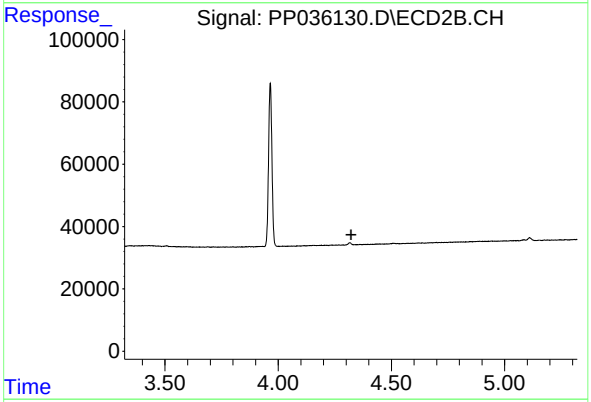
R.T.: 9.275 min
Delta R.T.: 0.000 min
Response: 512100
Conc: 22.32 ng/ml



#9 AR-1221-2

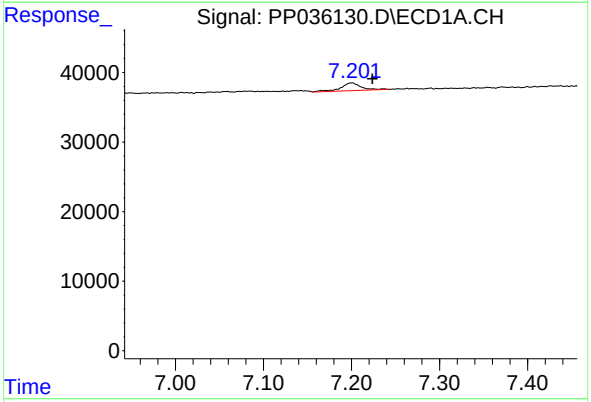
R.T.: 5.318 min
Delta R.T.: 0.005 min
Response: 12133
Conc: 29.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



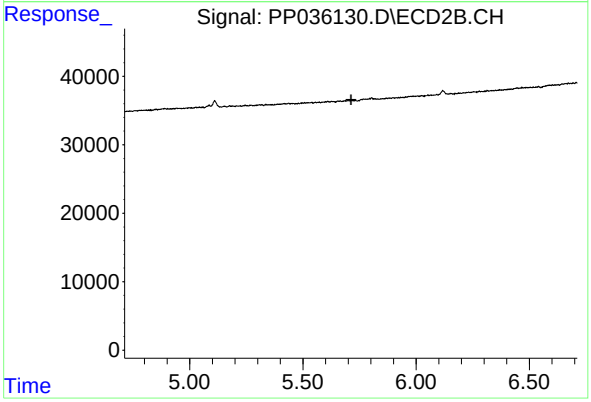
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.322 min
Response: 0
Conc: N.D.



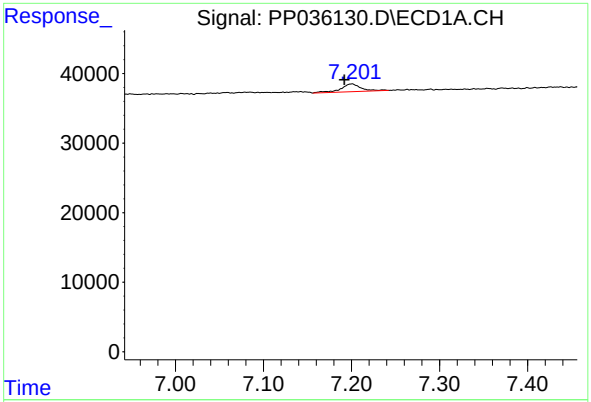
#24 AR-1248-4

R.T.: 7.200 min
Delta R.T.: -0.023 min
Response: 17838
Conc: 11.20 ng/ml



#24 AR-1248-4

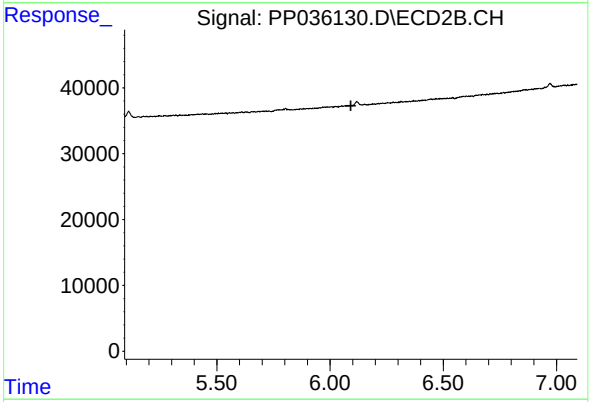
R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



#26 AR-1254-1

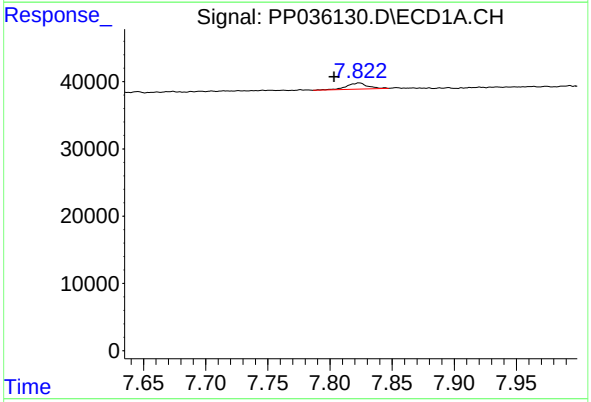
R.T.: 7.200 min
Delta R.T.: 0.008 min
Response: 17838
Conc: 11.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



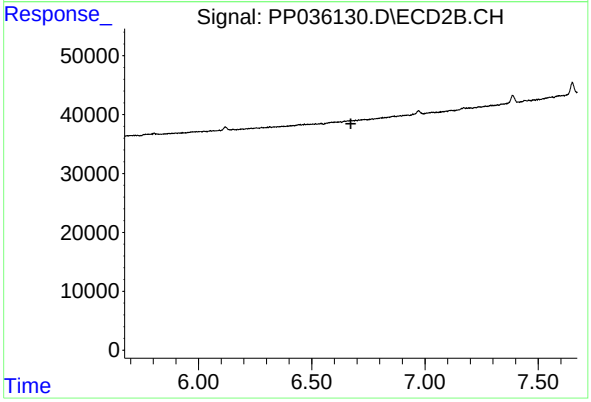
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.092 min
Response: 0
Conc: N.D.



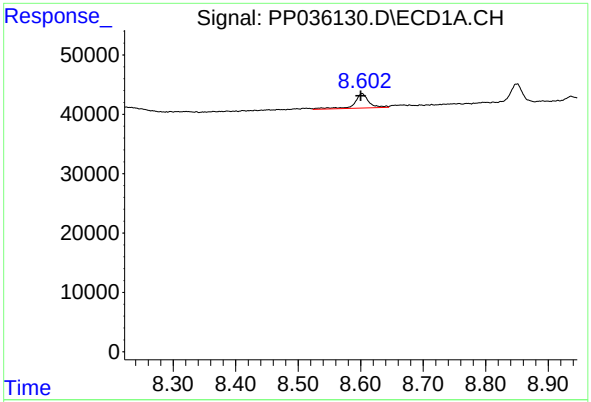
#28 AR-1254-3

R.T.: 7.824 min
Delta R.T.: 0.020 min
Response: 10777
Conc: 4.09 ng/ml



#28 AR-1254-3

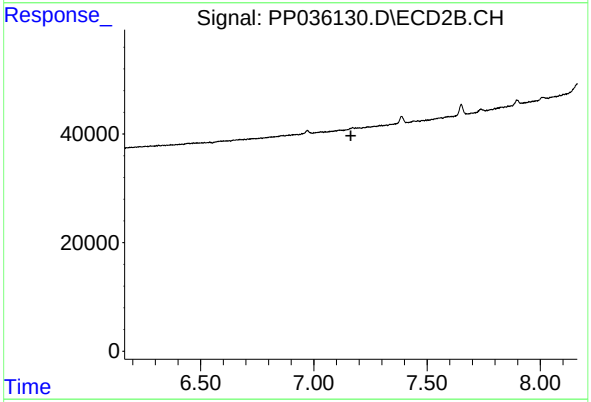
R.T.: 0.000 min
Exp R.T. : 6.673 min
Response: 0
Conc: N.D.



#33 AR-1260-3

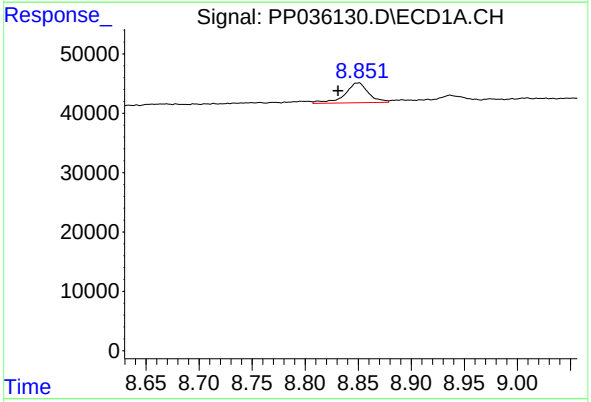
R.T.: 8.602 min
Delta R.T.: 0.002 min
Response: 38414
Conc: 20.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



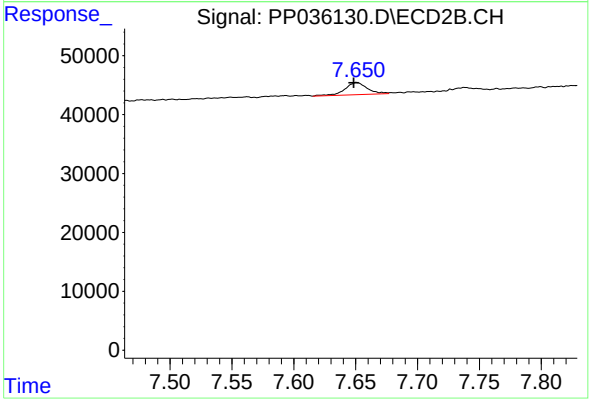
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.



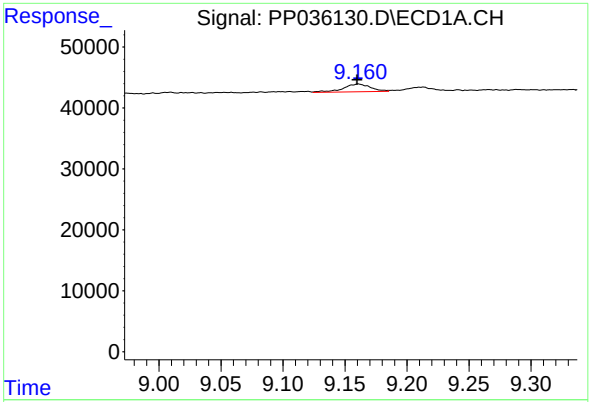
#34 AR-1260-4

R.T.: 8.850 min
Delta R.T.: 0.019 min
Response: 52239
Conc: 23.39 ng/ml



#34 AR-1260-4

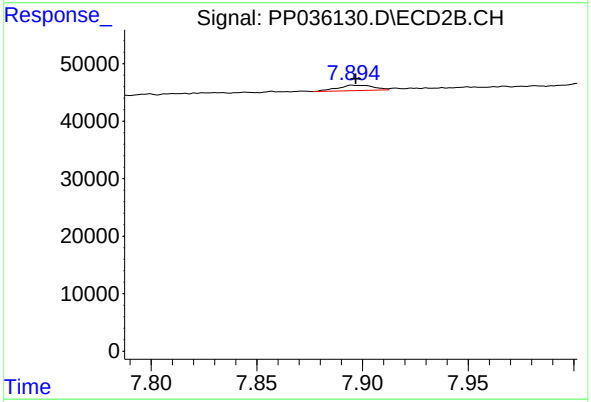
R.T.: 7.651 min
Delta R.T.: 0.002 min
Response: 25563
Conc: 21.86 ng/ml



#35 AR-1260-5

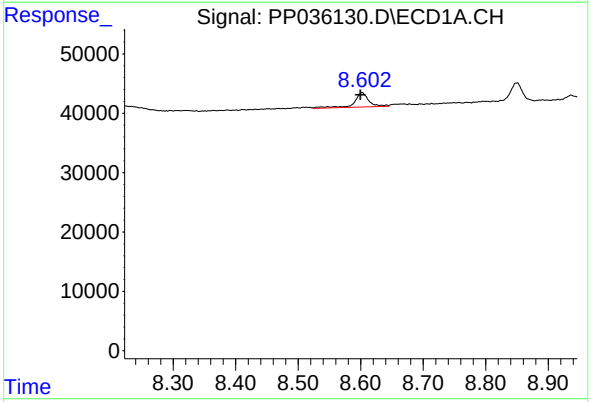
R.T.: 9.161 min
Delta R.T.: 0.001 min
Response: 19694
Conc: 4.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



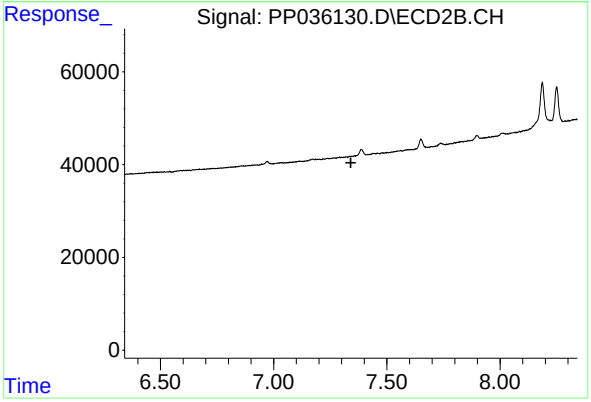
#35 AR-1260-5

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 11072
Conc: 4.00 ng/ml



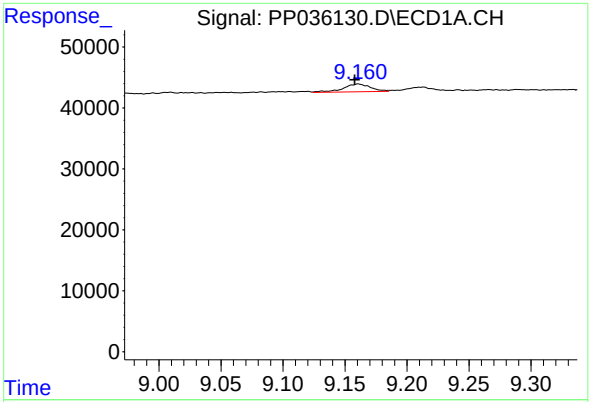
#36 AR-1262-1

R.T.: 8.602 min
Delta R.T.: 0.003 min
Response: 38414
Conc: 15.24 ng/ml



#36 AR-1262-1

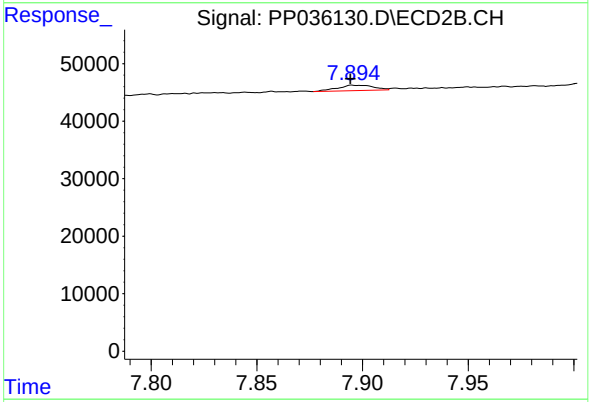
R.T.: 0.000 min
Exp R.T. : 7.341 min
Response: 0
Conc: N.D.



#37 AR-1262-2

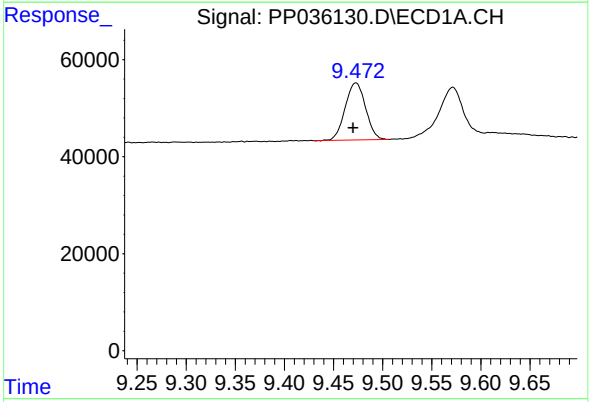
R.T.: 9.161 min
Delta R.T.: 0.003 min
Response: 19694
Conc: 4.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



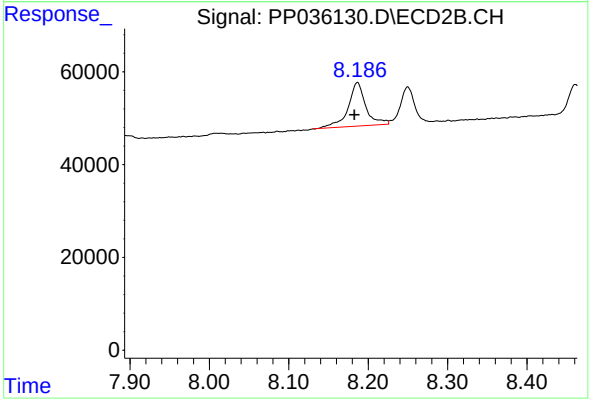
#37 AR-1262-2

R.T.: 7.895 min
Delta R.T.: 0.000 min
Response: 11072
Conc: 3.72 ng/ml



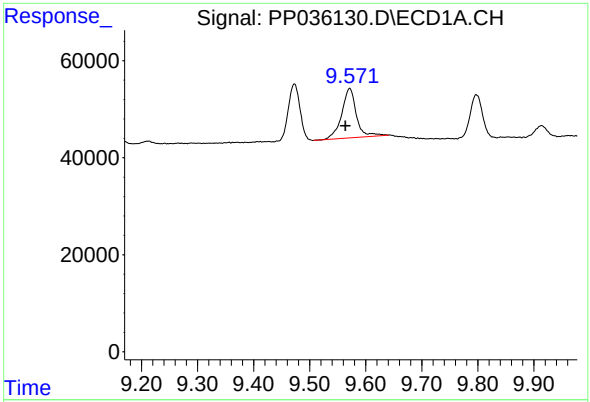
#38 AR-1262-3

R.T.: 9.473 min
Delta R.T.: 0.003 min
Response: 169631
Conc: 52.57 ng/ml



#38 AR-1262-3

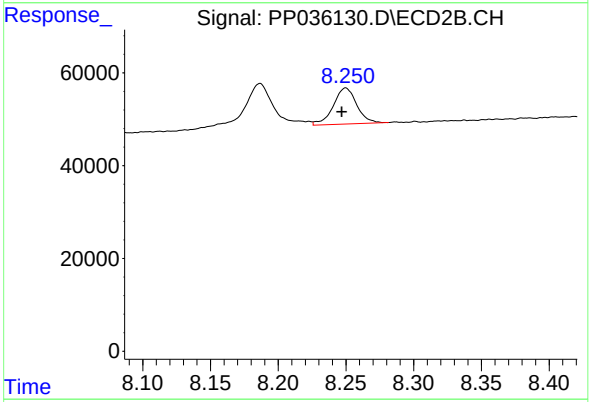
R.T.: 8.187 min
Delta R.T.: 0.004 min
Response: 145631
Conc: 122.56 ng/ml



#39 AR-1262-4

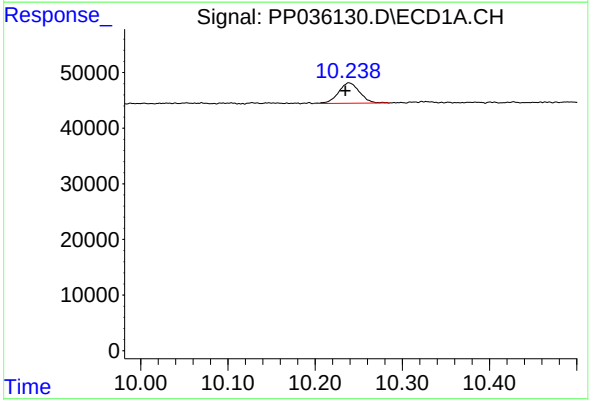
R.T.: 9.571 min
Delta R.T.: 0.007 min
Response: 186178
Conc: 69.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



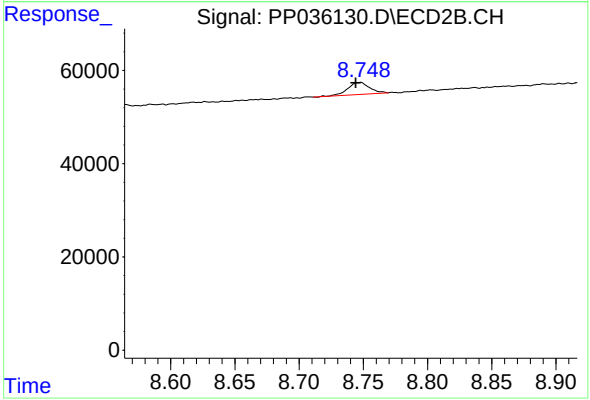
#39 AR-1262-4

R.T.: 8.250 min
Delta R.T.: 0.003 min
Response: 94170
Conc: 42.72 ng/ml



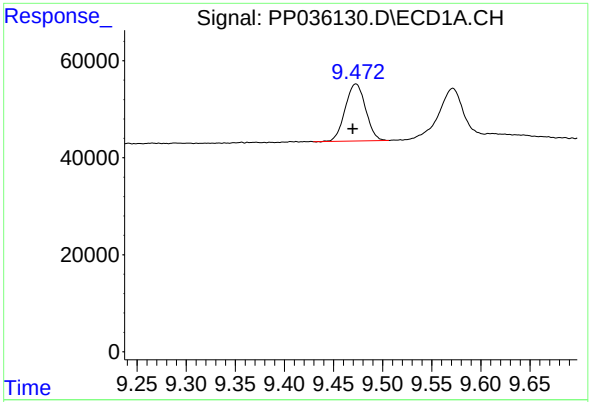
#40 AR-1262-5

R.T.: 10.239 min
Delta R.T.: 0.004 min
Response: 61604
Conc: 34.59 ng/ml



#40 AR-1262-5

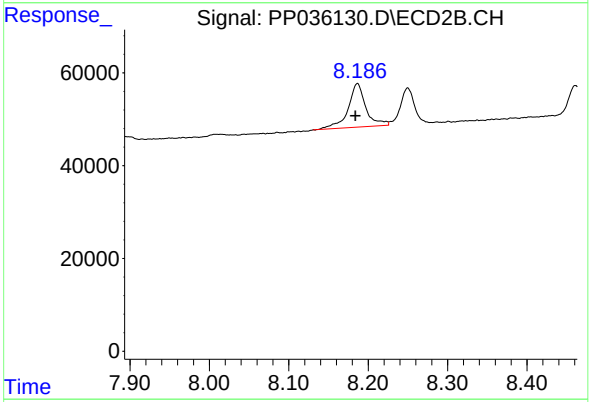
R.T.: 8.747 min
Delta R.T.: 0.003 min
Response: 30220
Conc: 29.71 ng/ml



#41 AR-1268-1

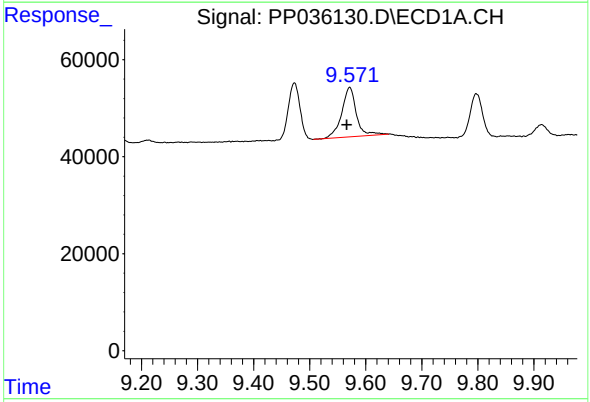
R.T.: 9.473 min
Delta R.T.: 0.003 min
Response: 169631
Conc: 32.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



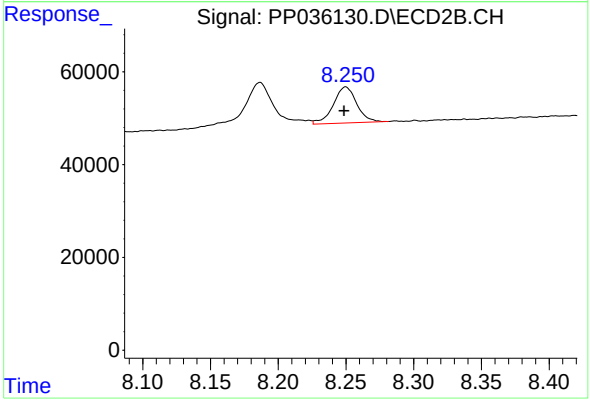
#41 AR-1268-1

R.T.: 8.187 min
Delta R.T.: 0.002 min
Response: 145631
Conc: 42.88 ng/ml



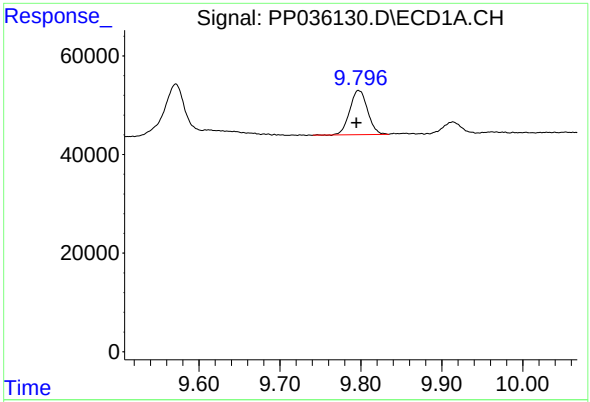
#42 AR-1268-2

R.T.: 9.571 min
Delta R.T.: 0.005 min
Response: 186178
Conc: 37.25 ng/ml



#42 AR-1268-2

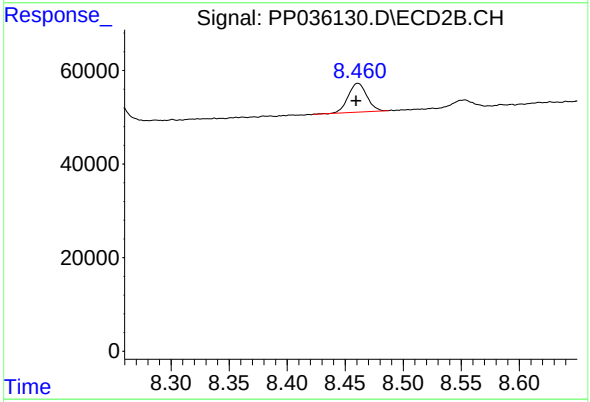
R.T.: 8.250 min
Delta R.T.: 0.001 min
Response: 94170
Conc: 30.49 ng/ml



#43 AR-1268-3

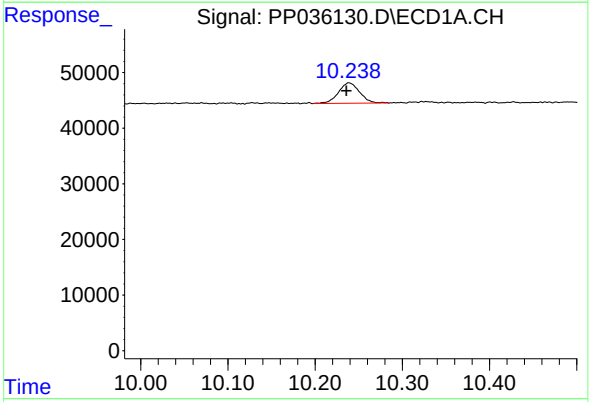
R.T.: 9.797 min
Delta R.T.: 0.003 min
Response: 136335
Conc: 32.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



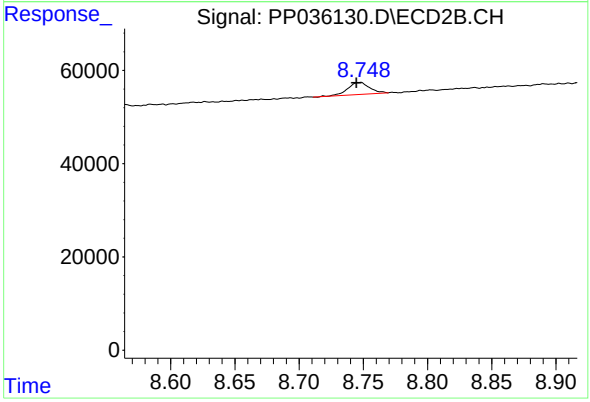
#43 AR-1268-3

R.T.: 8.461 min
Delta R.T.: 0.002 min
Response: 69433
Conc: 26.98 ng/ml



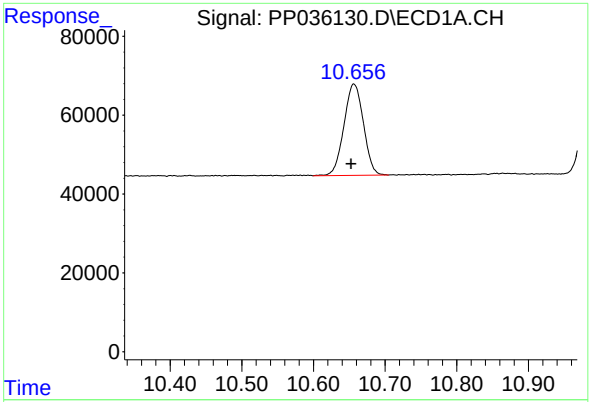
#44 AR-1268-4

R.T.: 10.239 min
Delta R.T.: 0.003 min
Response: 61604
Conc: 31.57 ng/ml



#44 AR-1268-4

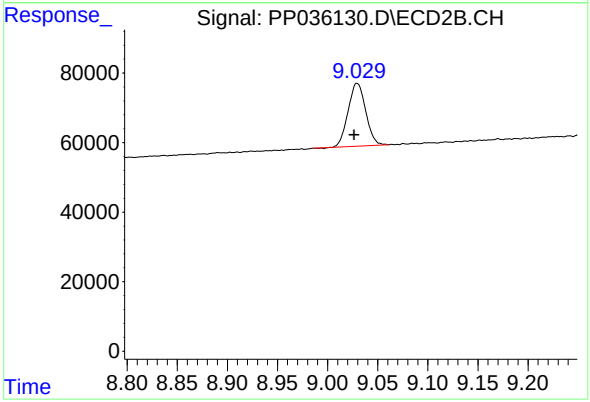
R.T.: 8.747 min
Delta R.T.: 0.003 min
Response: 30220
Conc: 27.43 ng/ml



#45 AR-1268-5

R.T.: 10.656 min
Delta R.T.: 0.004 min
Response: 438199
Conc: 32.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.029 min
Delta R.T.: 0.003 min
Response: 221245
Conc: 25.91 ng/ml