Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082721\
Data File : PP039009.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Aug 2021 19:05
Operator : AJ\MA
Sample : M3551-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : 250EM-140-0204

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 04:15:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 26 09:31:39 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...	4.875	3.861	865098	534793	22.663	22.191	
2)	SA Decachlor...	10.853	9.116	476306	450192	19.782	19.910	
	Target Compounds							
8)	L2 AR-1221-1	5.130	0.000	21894	0	48.608	N.D.	#
9)	L2 AR-1221-2	5.226	0.000	10472	0	31.437	N.D.	#
30)	L6 AR-1254-5	8.414f	0.000	1668	0	1.477	N.D.	#
32)	L7 AR-1260-2	8.123f	0.000	2461	0	2.043	N.D.	#
33)	L7 AR-1260-3	8.511	7.041	16752	19943	18.999	14.432	
34)	L7 AR-1260-4	8.759	7.516	22368	15524	22.102	14.765	#
35)	L7 AR-1260-5	9.065	7.766	57756	27882	26.652	10.741	#
36)	L8 AR-1262-1	8.511	0.000	16752	0	12.543	N.D.	#
37)	L8 AR-1262-2	9.065	7.766	57756	27882	22.643	9.334	#
38)	L8 AR-1262-3	9.368	8.050	57431	62686	47.265	52.214	
39)	L8 AR-1262-4	9.464	8.116	51729	70352	65.003	31.111	#
40)	L8 AR-1262-5	10.119	8.612	38125	36477	36.727	34.051	
41)	L9 AR-1268-1	9.368	8.050	57431	62686	17.894	17.575	
42)	L9 AR-1268-2	9.464	8.116	51729	70352	16.479	20.876	#
43)	L9 AR-1268-3	9.684	8.320	18573	18250	6.763	6.352	
44)	L9 AR-1268-4	10.119	8.612	38125	36477	31.974	30.159	
45)	L9 AR-1268-5	10.525	8.885	93874	82758	9.644	8.719	

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

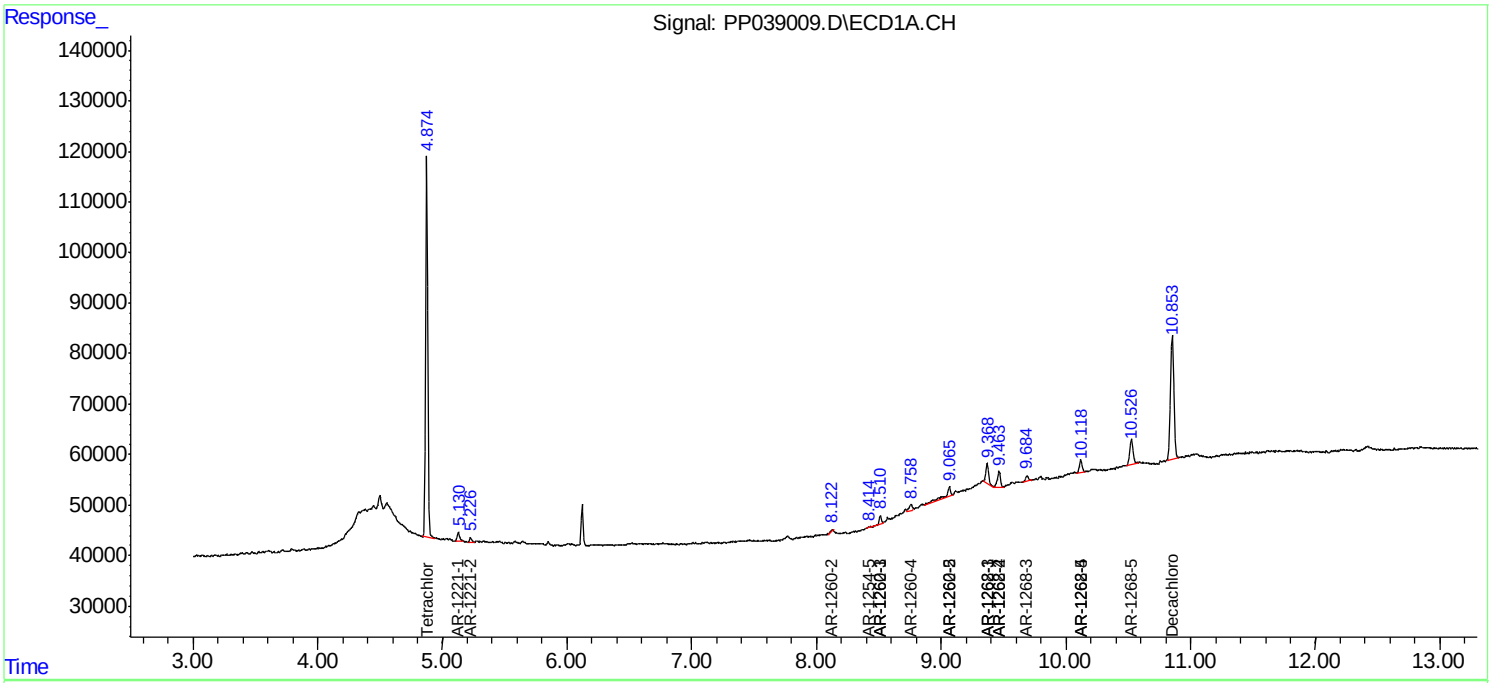
Quantitation Report (Not Reviewed)

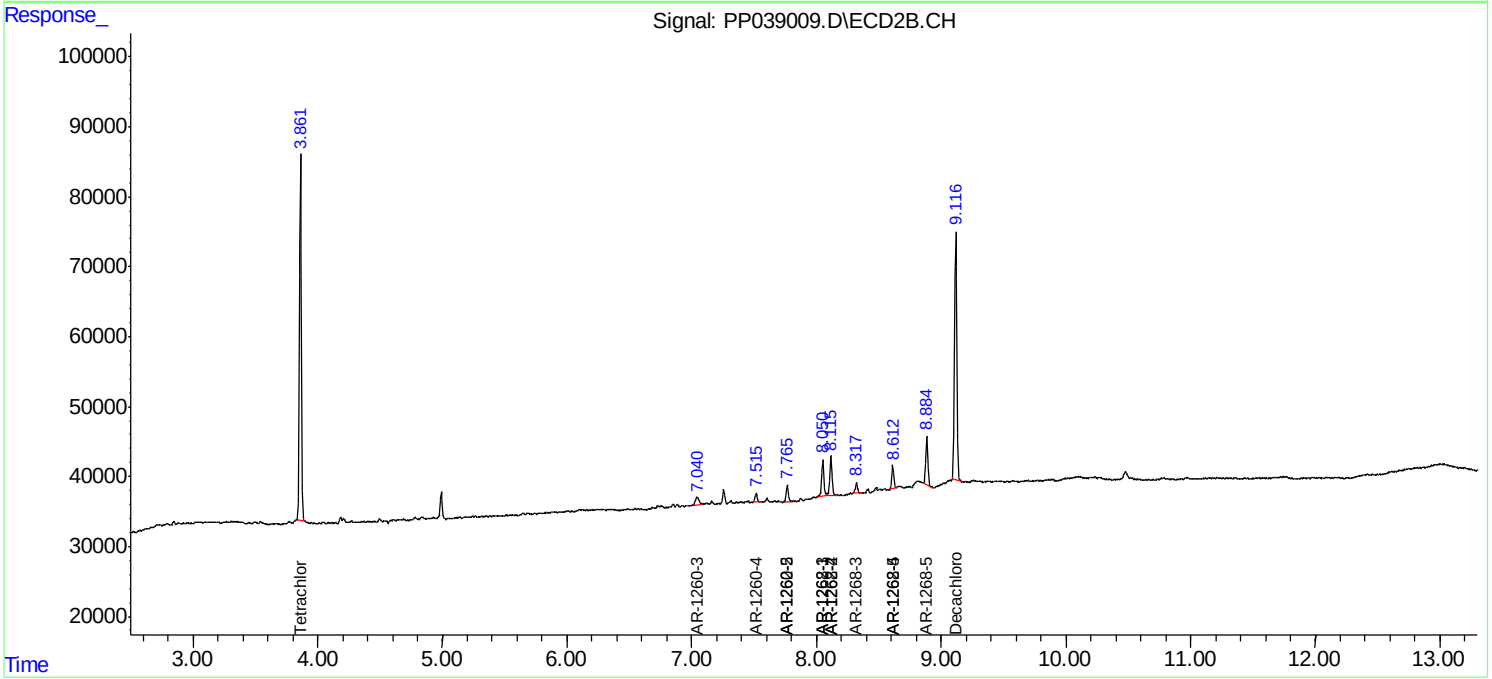
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082721\
Data File : PP039009.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Aug 2021 19:05
Operator : AJ\MA
Sample : M3551-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

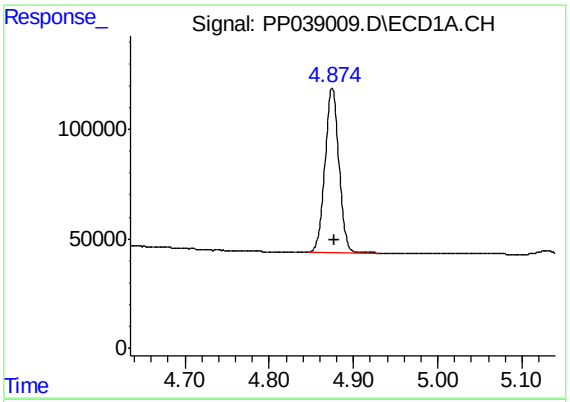
Instrument :
ECD_P
ClientSampleId :
250EM-140-0204

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 04:15:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 26 09:31:39 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



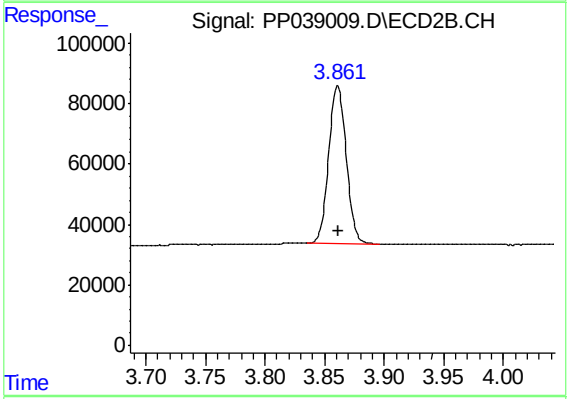




#1 Tetrachloro-m-xylene

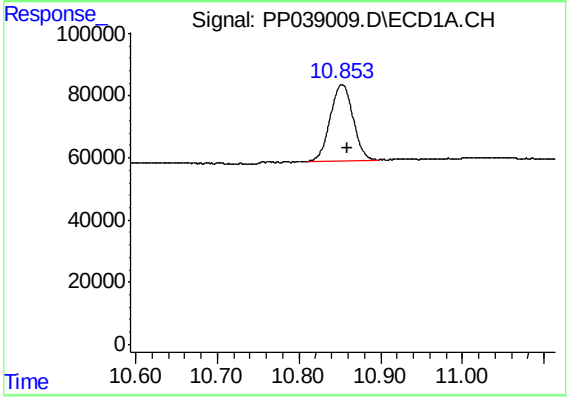
R.T.: 4.875 min
Delta R.T.: -0.002 min
Response: 865098
Conc: 22.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0204



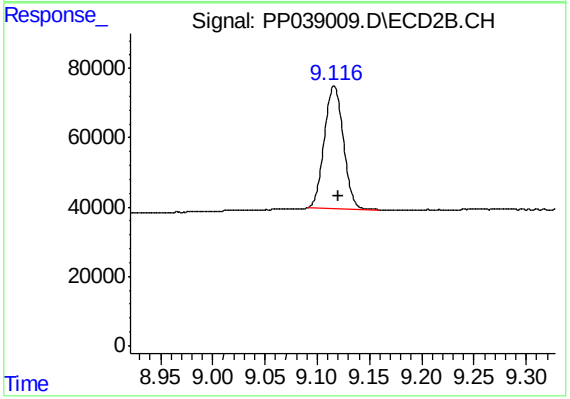
#1 Tetrachloro-m-xylene

R.T.: 3.861 min
Delta R.T.: 0.000 min
Response: 534793
Conc: 22.19 ng/ml



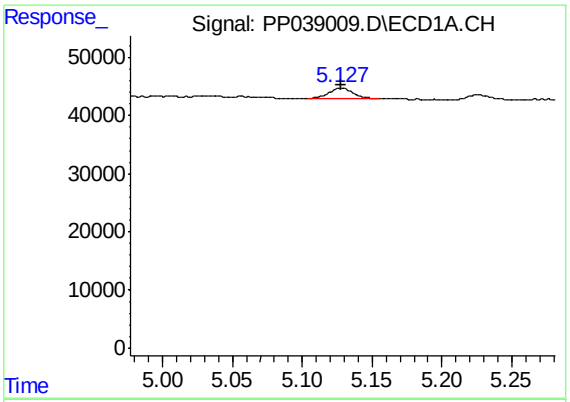
#2 Decachlorobiphenyl

R.T.: 10.853 min
Delta R.T.: -0.006 min
Response: 476306
Conc: 19.78 ng/ml



#2 Decachlorobiphenyl

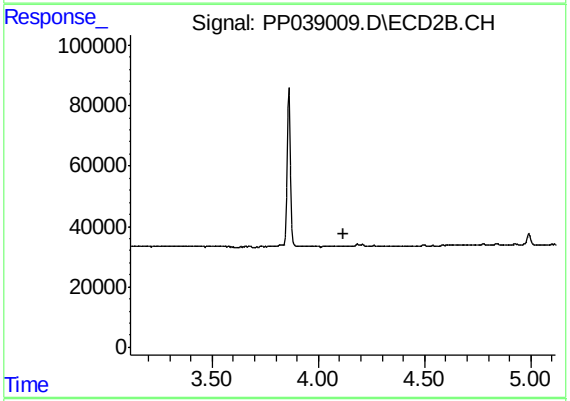
R.T.: 9.116 min
Delta R.T.: -0.004 min
Response: 450192
Conc: 19.91 ng/ml



#8 AR-1221-1

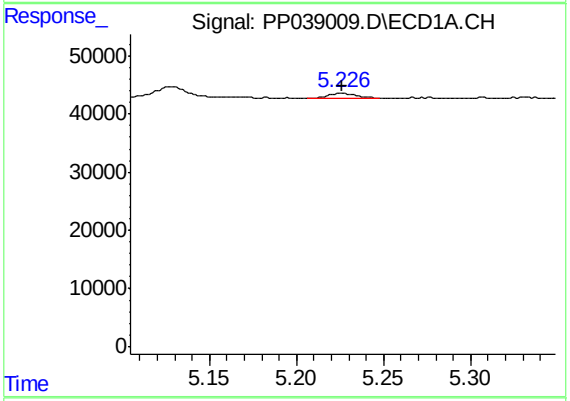
R.T.: 5.130 min
Delta R.T.: 0.002 min
Response: 21894
Conc: 48.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0204



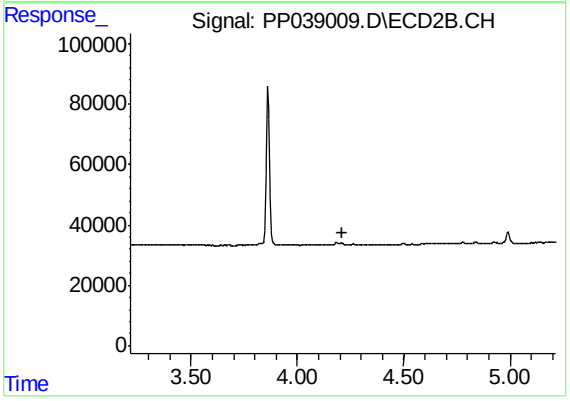
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.116 min
Response: 0
Conc: N.D.



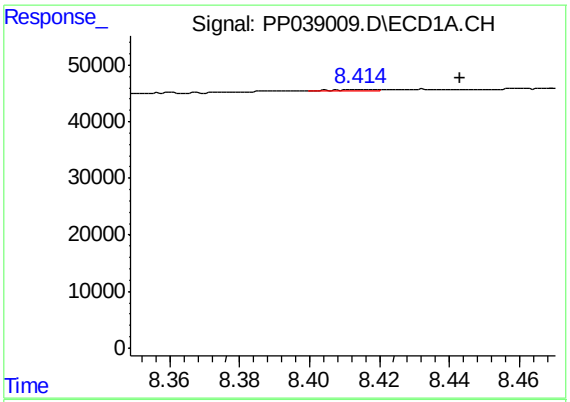
#9 AR-1221-2

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 10472
Conc: 31.44 ng/ml



#9 AR-1221-2

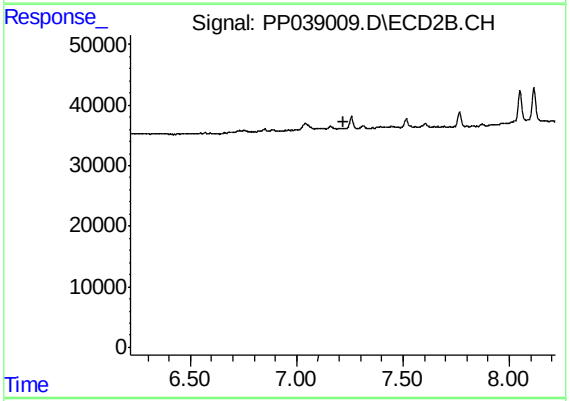
R.T.: 0.000 min
Exp R.T. : 4.214 min
Response: 0
Conc: N.D.



#30 AR-1254-5

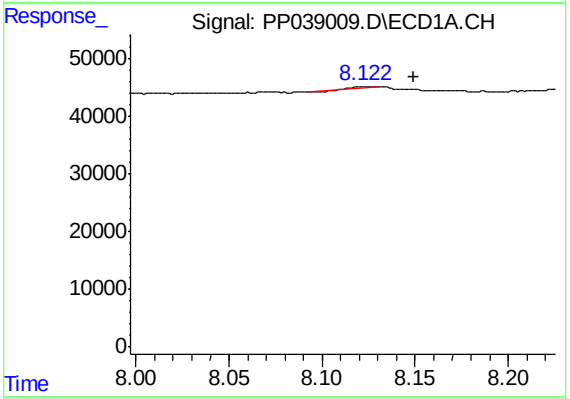
R.T.: 8.414 min
Delta R.T.: -0.029 min
Response: 1668
Conc: 1.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0204



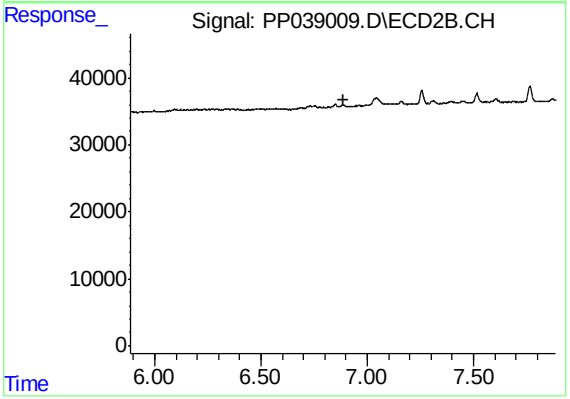
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.218 min
Response: 0
Conc: N.D.



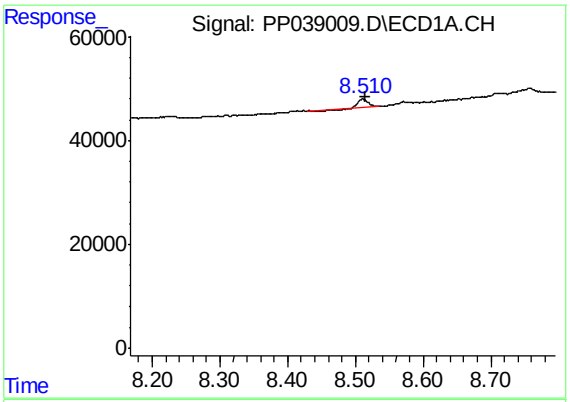
#32 AR-1260-2

R.T.: 8.123 min
Delta R.T.: -0.026 min
Response: 2461
Conc: 2.04 ng/ml



#32 AR-1260-2

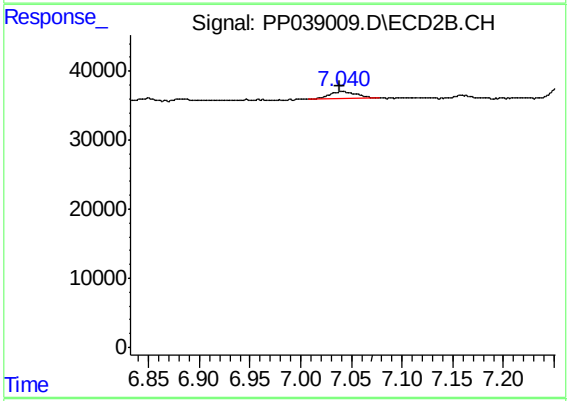
R.T.: 0.000 min
Exp R.T. : 6.886 min
Response: 0
Conc: N.D.



#33 AR-1260-3

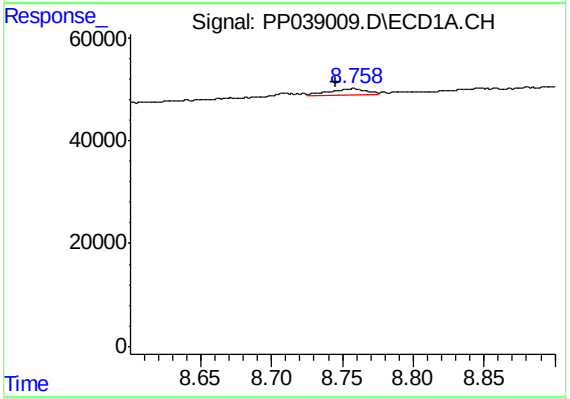
R.T.: 8.511 min
Delta R.T.: -0.003 min
Response: 16752
Conc: 19.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0204



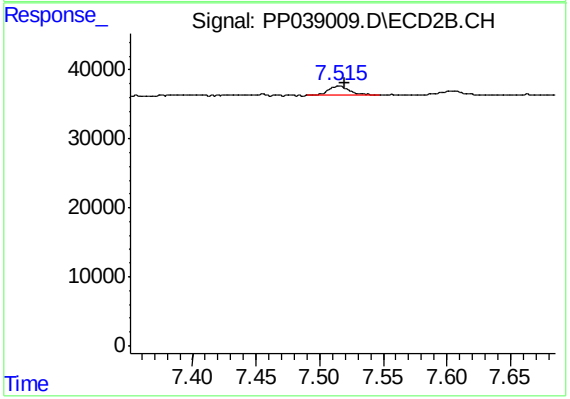
#33 AR-1260-3

R.T.: 7.041 min
Delta R.T.: 0.003 min
Response: 19943
Conc: 14.43 ng/ml



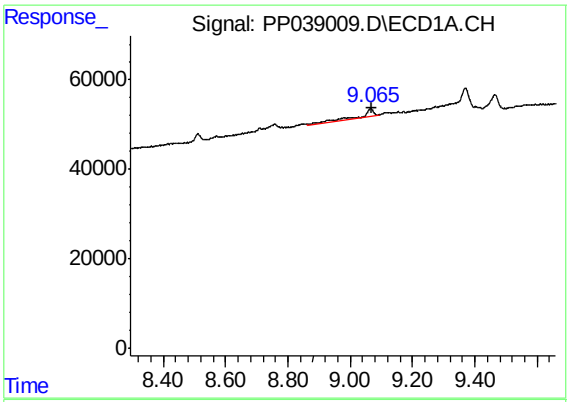
#34 AR-1260-4

R.T.: 8.759 min
Delta R.T.: 0.013 min
Response: 22368
Conc: 22.10 ng/ml



#34 AR-1260-4

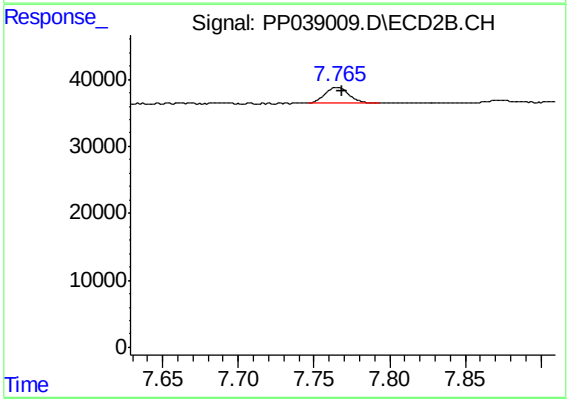
R.T.: 7.516 min
Delta R.T.: -0.004 min
Response: 15524
Conc: 14.77 ng/ml



#35 AR-1260-5

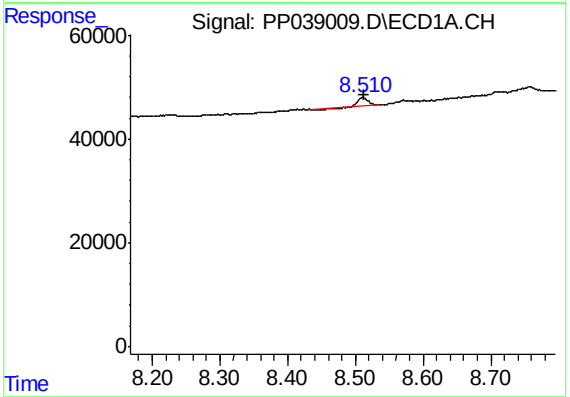
R.T.: 9.065 min
Delta R.T.: -0.003 min
Response: 57756
Conc: 26.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0204



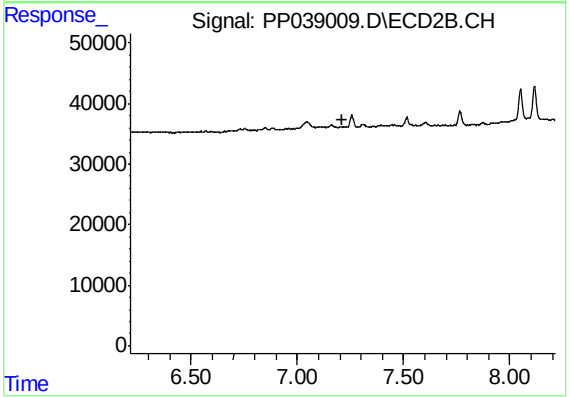
#35 AR-1260-5

R.T.: 7.766 min
Delta R.T.: -0.003 min
Response: 27882
Conc: 10.74 ng/ml



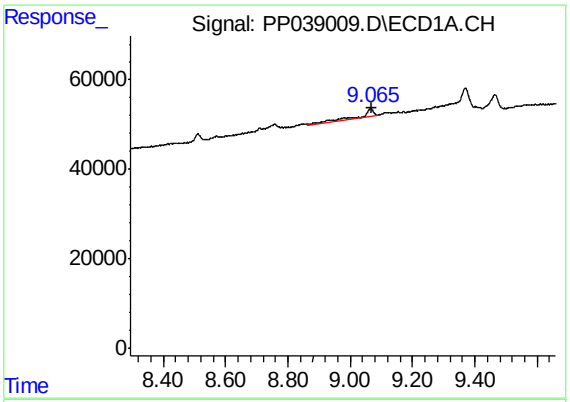
#36 AR-1262-1

R.T.: 8.511 min
Delta R.T.: -0.002 min
Response: 16752
Conc: 12.54 ng/ml



#36 AR-1262-1

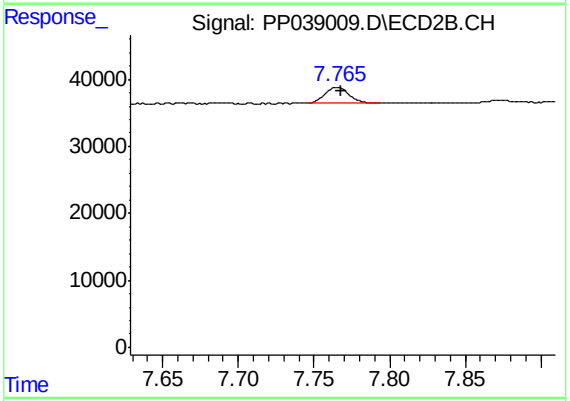
R.T.: 0.000 min
Exp R.T. : 7.215 min
Response: 0
Conc: N.D.



#37 AR-1262-2

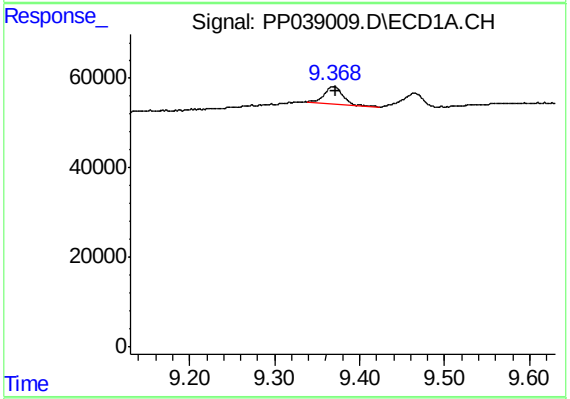
R.T.: 9.065 min
Delta R.T.: -0.002 min
Response: 57756
Conc: 22.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0204



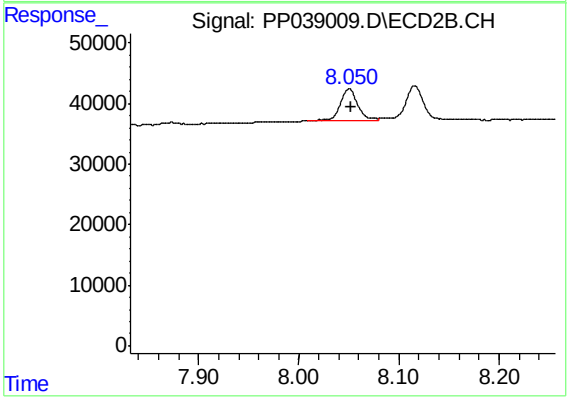
#37 AR-1262-2

R.T.: 7.766 min
Delta R.T.: -0.002 min
Response: 27882
Conc: 9.33 ng/ml



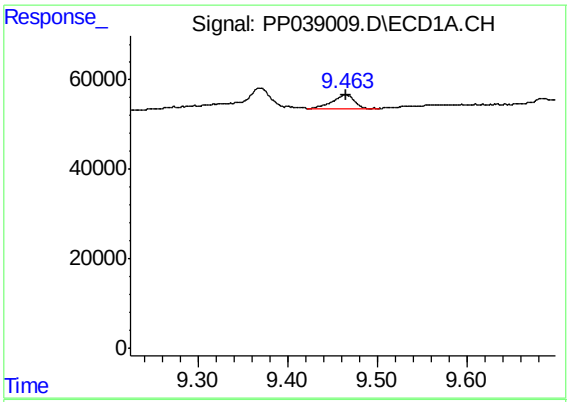
#38 AR-1262-3

R.T.: 9.368 min
Delta R.T.: -0.003 min
Response: 57431
Conc: 47.26 ng/ml



#38 AR-1262-3

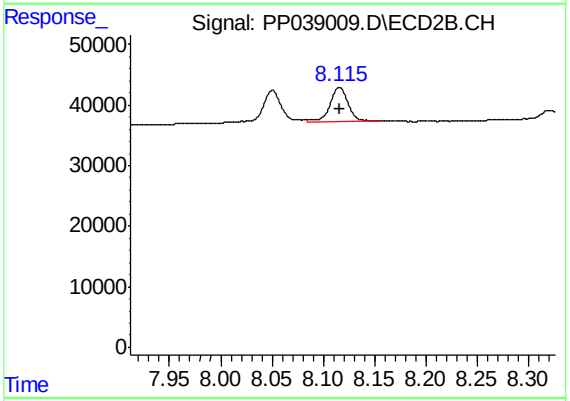
R.T.: 8.050 min
Delta R.T.: -0.001 min
Response: 62686
Conc: 52.21 ng/ml



#39 AR-1262-4

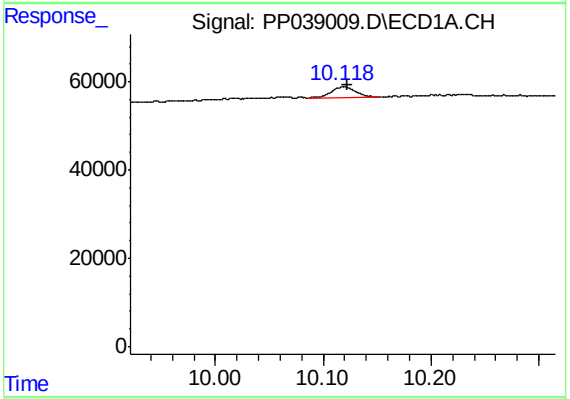
R.T.: 9.464 min
Delta R.T.: -0.001 min
Response: 51729
Conc: 65.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0204



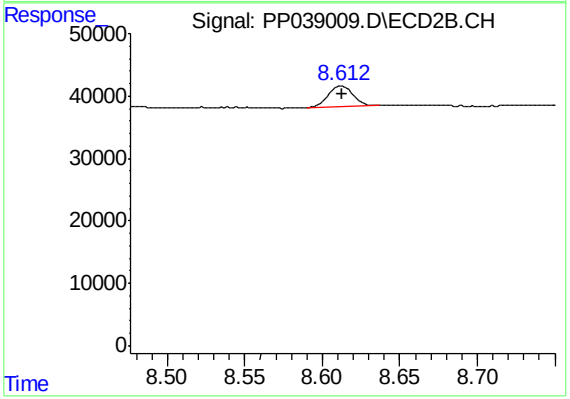
#39 AR-1262-4

R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 70352
Conc: 31.11 ng/ml



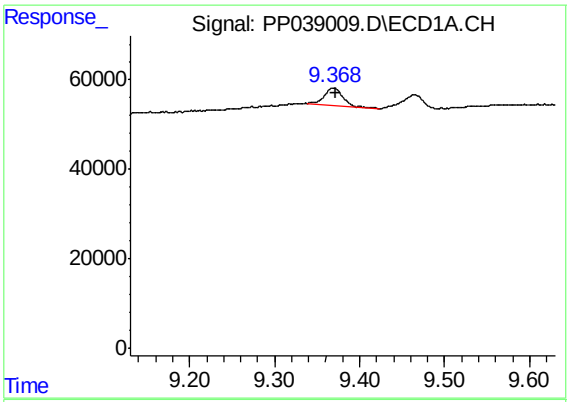
#40 AR-1262-5

R.T.: 10.119 min
Delta R.T.: -0.004 min
Response: 38125
Conc: 36.73 ng/ml



#40 AR-1262-5

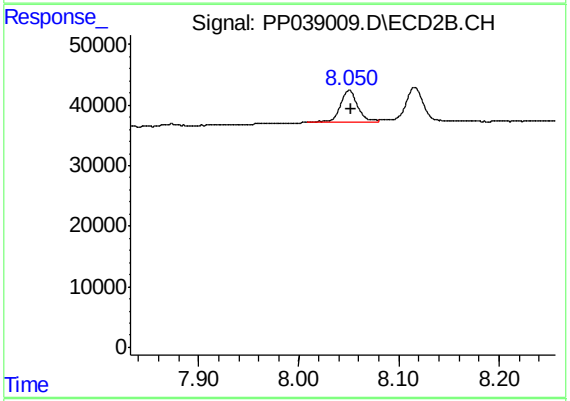
R.T.: 8.612 min
Delta R.T.: -0.001 min
Response: 36477
Conc: 34.05 ng/ml



#41 AR-1268-1

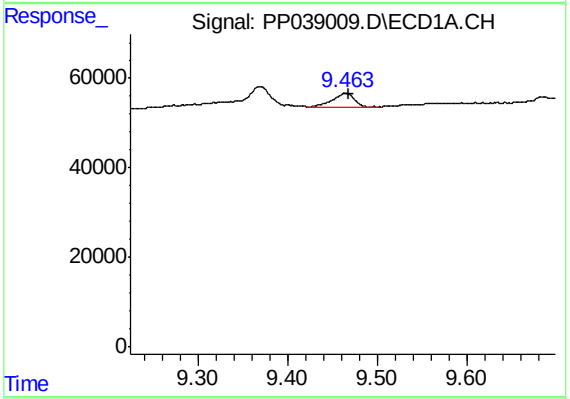
R.T.: 9.368 min
Delta R.T.: -0.003 min
Response: 57431
Conc: 17.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0204



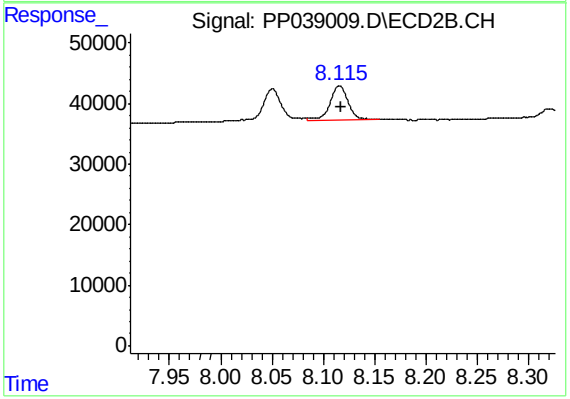
#41 AR-1268-1

R.T.: 8.050 min
Delta R.T.: -0.002 min
Response: 62686
Conc: 17.58 ng/ml



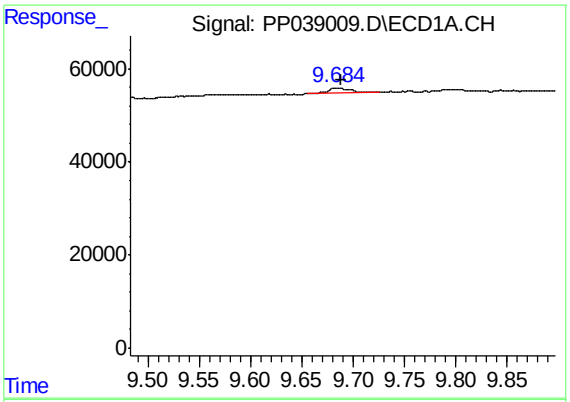
#42 AR-1268-2

R.T.: 9.464 min
Delta R.T.: -0.003 min
Response: 51729
Conc: 16.48 ng/ml



#42 AR-1268-2

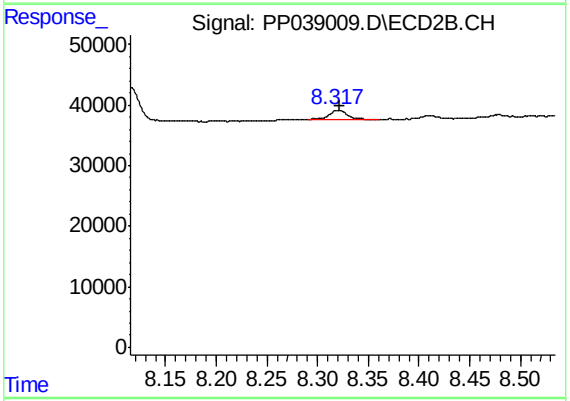
R.T.: 8.116 min
Delta R.T.: -0.002 min
Response: 70352
Conc: 20.88 ng/ml



#43 AR-1268-3

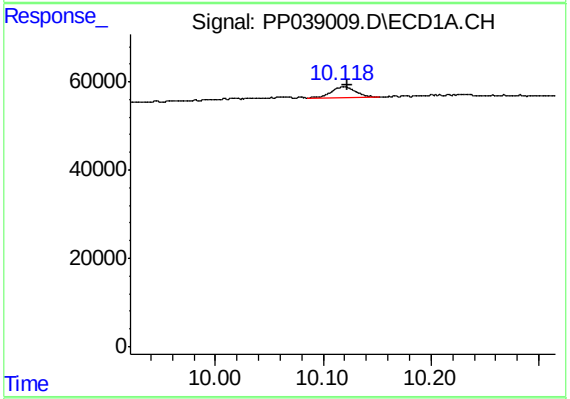
R.T.: 9.684 min
Delta R.T.: -0.004 min
Response: 18573
Conc: 6.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0204



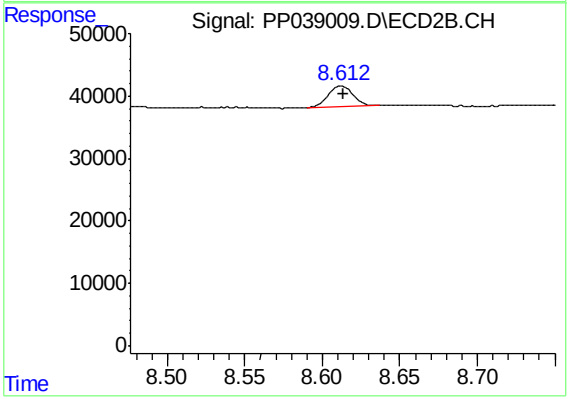
#43 AR-1268-3

R.T.: 8.320 min
Delta R.T.: -0.002 min
Response: 18250
Conc: 6.35 ng/ml



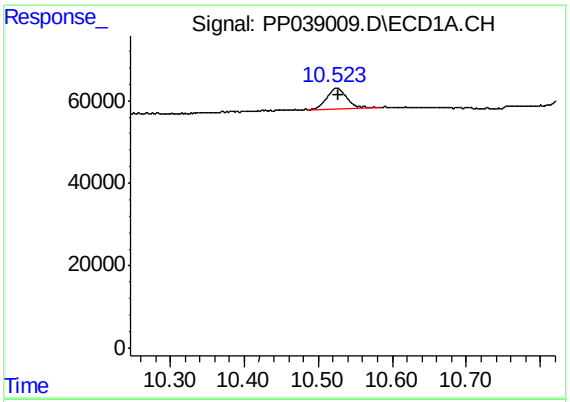
#44 AR-1268-4

R.T.: 10.119 min
Delta R.T.: -0.003 min
Response: 38125
Conc: 31.97 ng/ml



#44 AR-1268-4

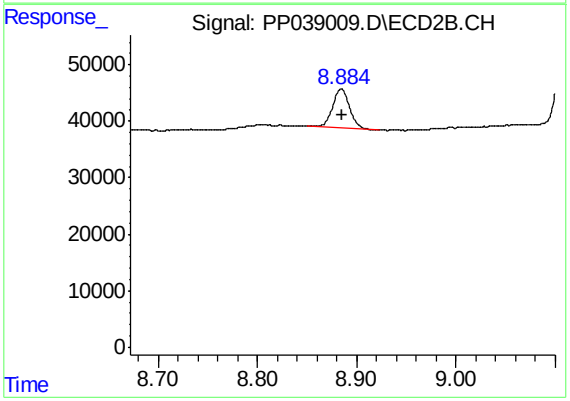
R.T.: 8.612 min
Delta R.T.: -0.002 min
Response: 36477
Conc: 30.16 ng/ml



#45 AR-1268-5

R.T.: 10.525 min
Delta R.T.: -0.003 min
Response: 93874
Conc: 9.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0204



#45 AR-1268-5

R.T.: 8.885 min
Delta R.T.: -0.001 min
Response: 82758
Conc: 8.72 ng/ml