Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042321\
Data File : PP035236.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2021 22:09
Operator : DD\AJ
Sample : M2107-10
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : SB-31-10.5-11.0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 01:06:14 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...	4.840	4.246	1353636	885521	16.612	17.196	
2)	SA Decachlor...	10.745	9.532	1299026	518031	20.556	21.803	
	Target Compounds							
20)	L4 AR-1242-5	0.000	6.370	0	58864	N.D.	79.200	#
26)	L6 AR-1254-1	0.000	6.370	0	58864	N.D.	34.774	#
27)	L6 AR-1254-2	7.287	6.518	170780	19071	45.131	12.764	#
30)	L6 AR-1254-5	8.383	7.599	48964	27481	16.831	15.461	
31)	L7 AR-1260-1	0.000	7.072	0	23526	N.D.	13.447	#
32)	L7 AR-1260-2	8.088	7.274	53616	62178	15.749	34.880	#
33)	L7 AR-1260-3	8.457	0.000	35087	0	13.979	N.D.	#
34)	L7 AR-1260-4	0.000	7.897	0	17076	N.D.	13.415	#
35)	L7 AR-1260-5	9.005	8.143	53586	34395	10.892	14.147	#
36)	L8 AR-1262-1	8.457	7.599	35087	27481	9.376	32.436	#
37)	L8 AR-1262-2	9.005	8.143	53586	34395	9.227	12.846	#
38)	L8 AR-1262-3	9.303	8.425	67254	38968	15.650	31.309	#
39)	L8 AR-1262-4	9.395	8.490	60035	37542	16.675	17.540	
41)	L9 AR-1268-1	9.303	8.425	67254	38968	8.117	11.024	#
42)	L9 AR-1268-2	9.395	8.490	60035	37542	7.515	11.100	#
43)	L9 AR-1268-3	9.614	8.693	126083	73428	16.535	23.685	#
45)	L9 AR-1268-5	10.429	9.278	154249	70608	6.957	9.079	#

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

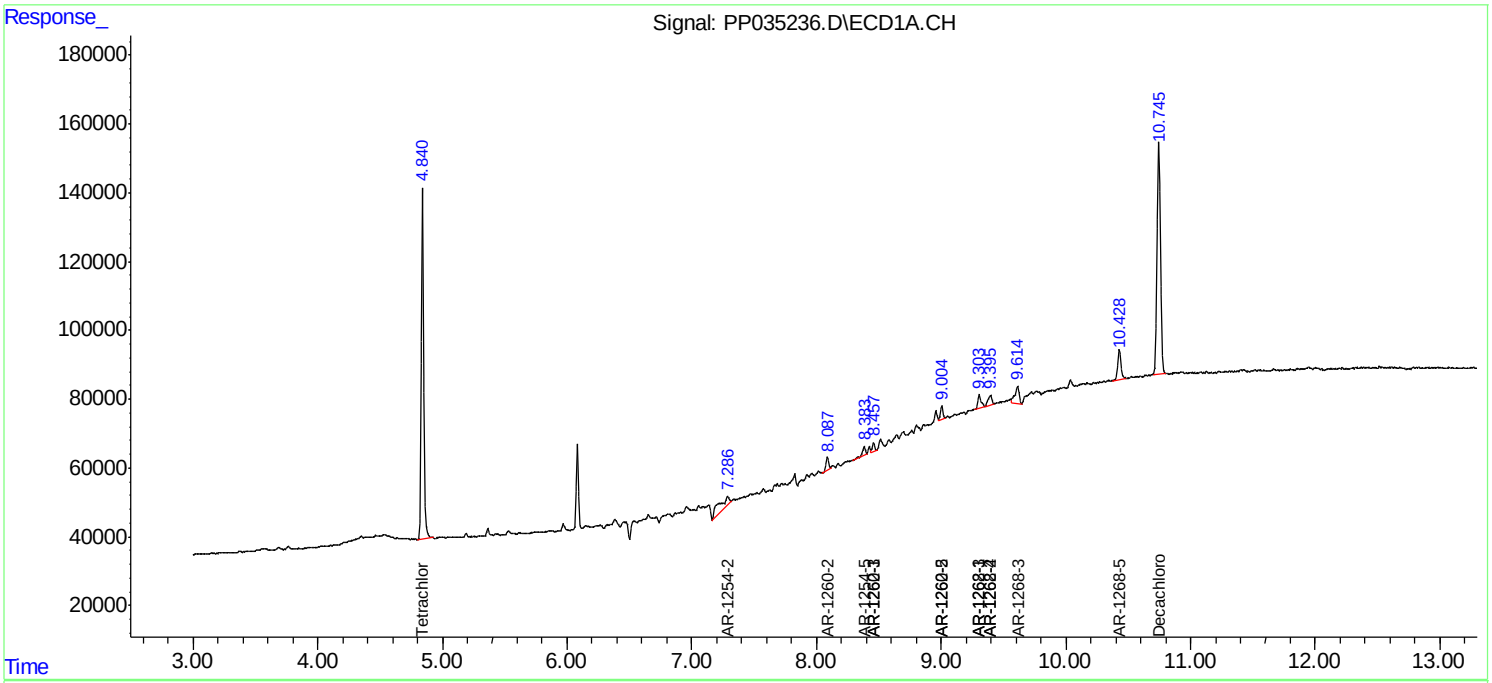
Quantitation Report (Not Reviewed)

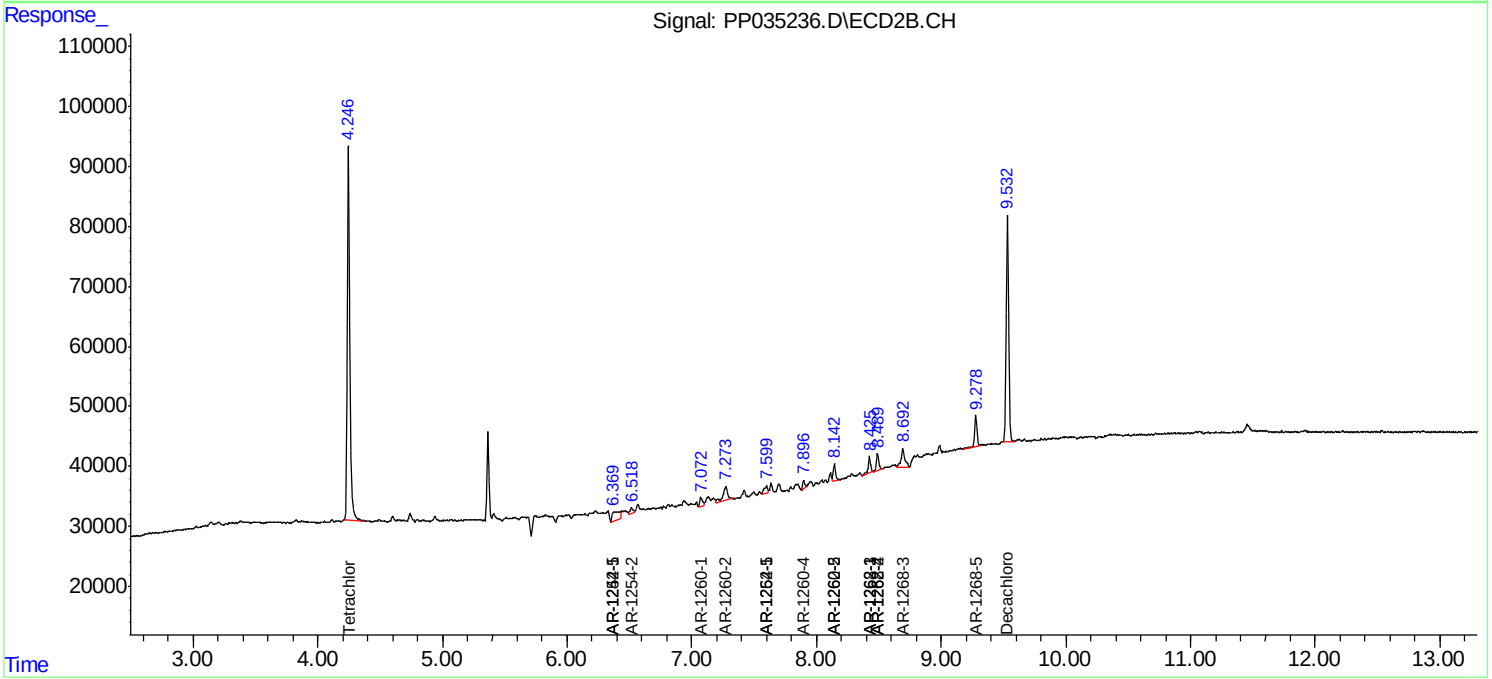
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042321\
Data File : PP035236.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2021 22:09
Operator : DD\AJ
Sample : M2107-10
Misc :
ALS Vial : 43 Sample Multiplier: 1

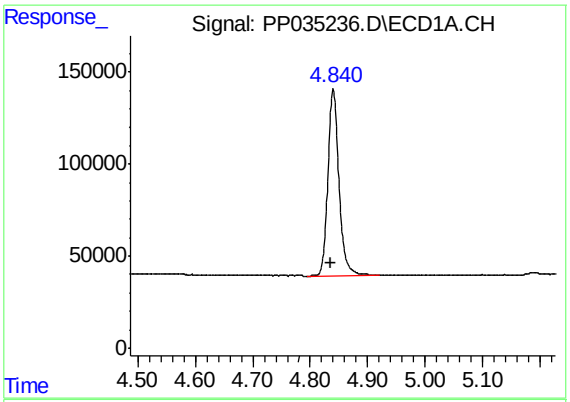
Instrument :
ECD_P
ClientSampleId :
SB-31-10.5-11.0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 01:06:14 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



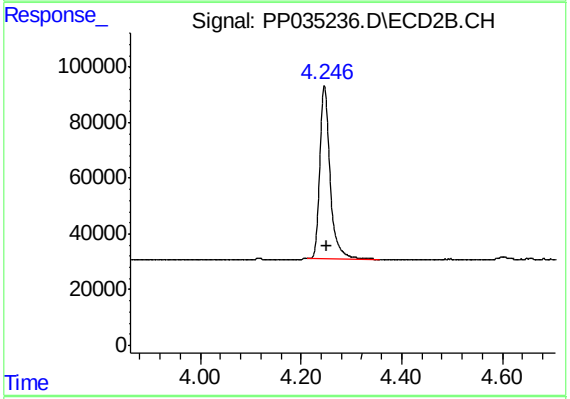




#1 Tetrachloro-m-xylene

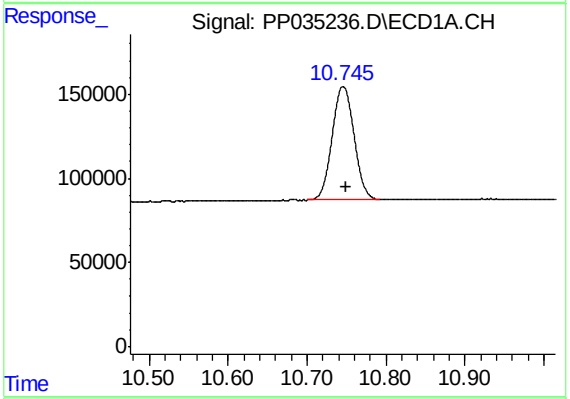
R.T.: 4.840 min
Delta R.T.: 0.004 min
Response: 1353636
Conc: 16.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-31-10.5-11.0



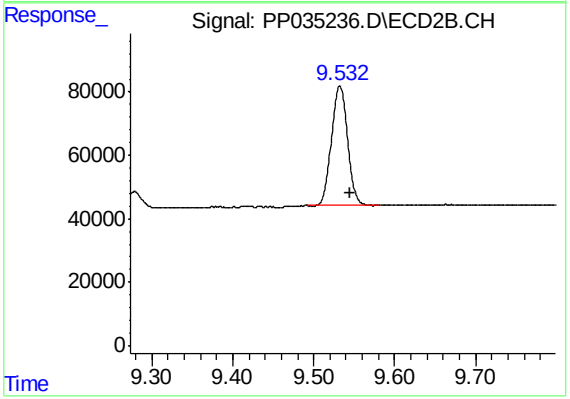
#1 Tetrachloro-m-xylene

R.T.: 4.246 min
Delta R.T.: -0.006 min
Response: 885521
Conc: 17.20 ng/ml



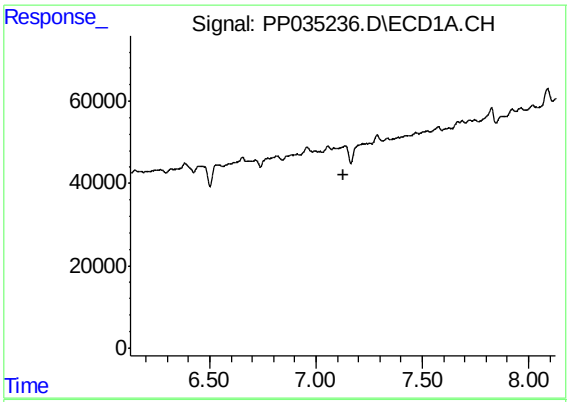
#2 Decachlorobiphenyl

R.T.: 10.745 min
Delta R.T.: -0.003 min
Response: 1299026
Conc: 20.56 ng/ml



#2 Decachlorobiphenyl

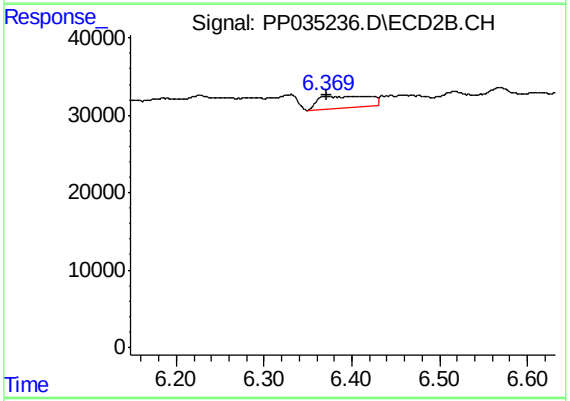
R.T.: 9.532 min
Delta R.T.: -0.012 min
Response: 518031
Conc: 21.80 ng/ml



#20 AR-1242-5

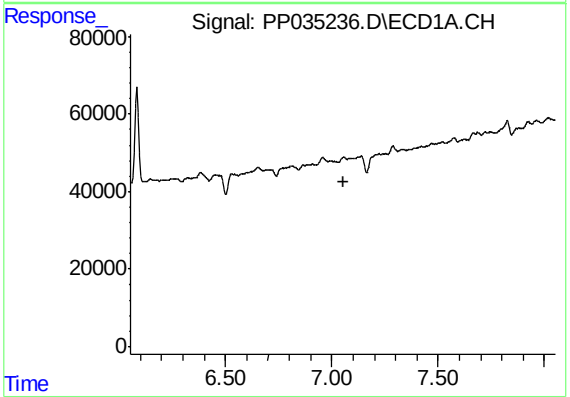
R.T.: 0.000 min
Exp R.T. : 7.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-31-10.5-11.0



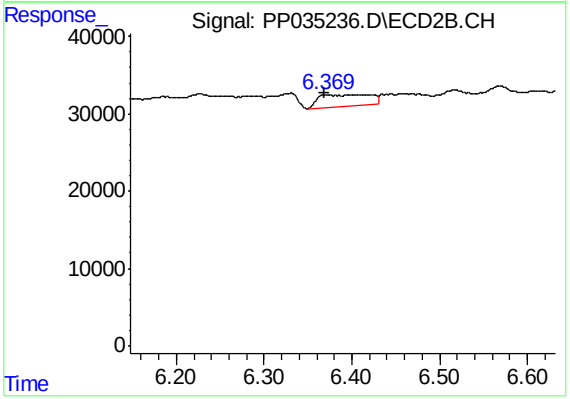
#20 AR-1242-5

R.T.: 6.370 min
Delta R.T.: -0.001 min
Response: 58864
Conc: 79.20 ng/ml



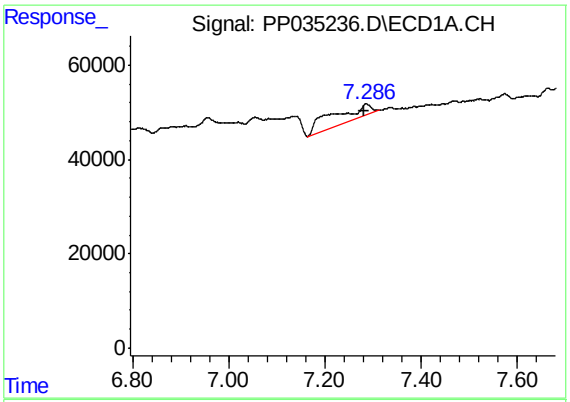
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.052 min
Response: 0
Conc: N.D.



#26 AR-1254-1

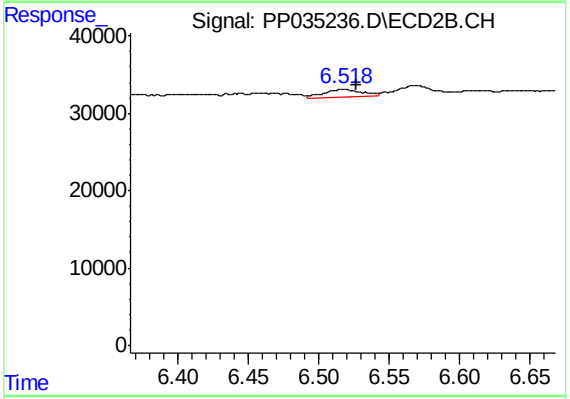
R.T.: 6.370 min
Delta R.T.: 0.001 min
Response: 58864
Conc: 34.77 ng/ml



#27 AR-1254-2

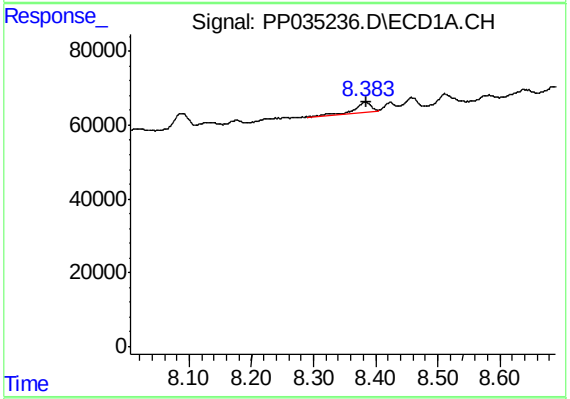
R.T.: 7.287 min
Delta R.T.: 0.005 min
Response: 170780
Conc: 45.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-31-10.5-11.0



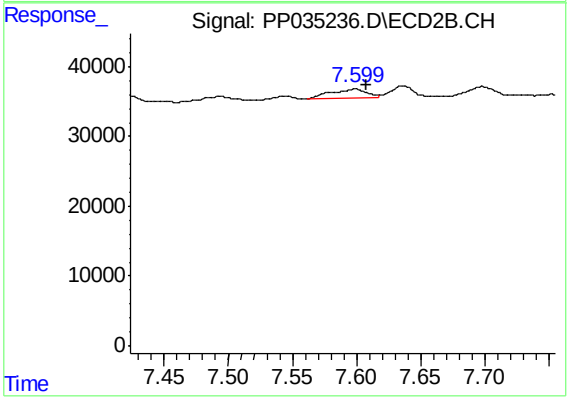
#27 AR-1254-2

R.T.: 6.518 min
Delta R.T.: -0.008 min
Response: 19071
Conc: 12.76 ng/ml



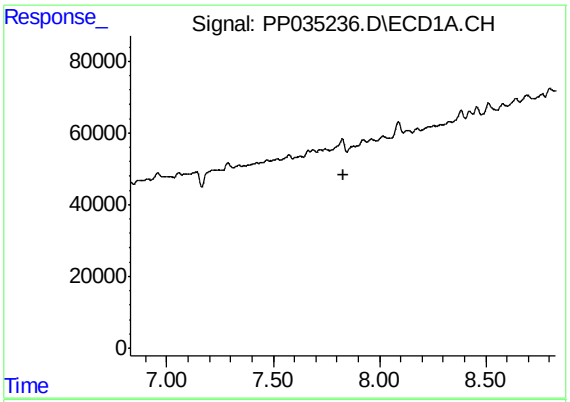
#30 AR-1254-5

R.T.: 8.383 min
Delta R.T.: -0.001 min
Response: 48964
Conc: 16.83 ng/ml



#30 AR-1254-5

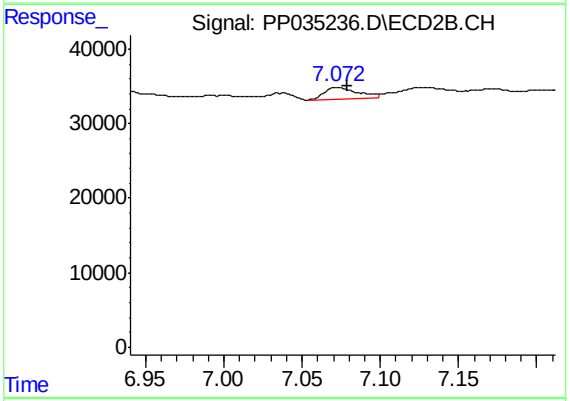
R.T.: 7.599 min
Delta R.T.: -0.008 min
Response: 27481
Conc: 15.46 ng/ml



#31 AR-1260-1

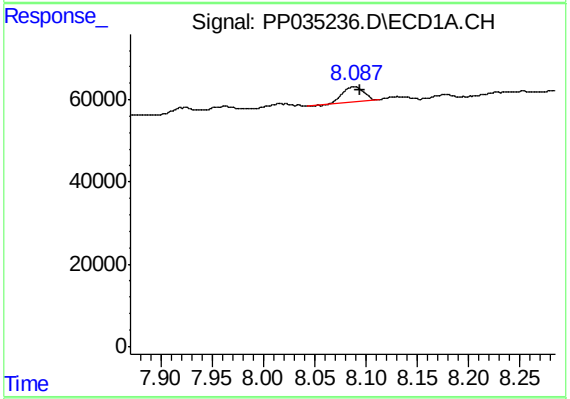
R.T.: 0.000 min
Exp R.T. : 7.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-31-10.5-11.0



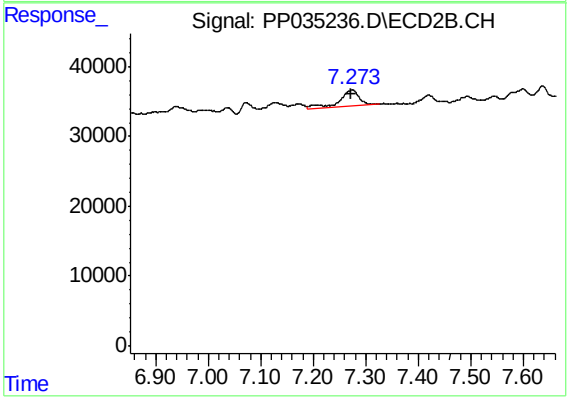
#31 AR-1260-1

R.T.: 7.072 min
Delta R.T.: -0.006 min
Response: 23526
Conc: 13.45 ng/ml



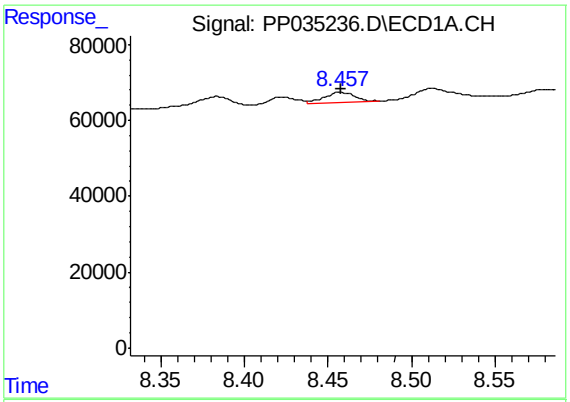
#32 AR-1260-2

R.T.: 8.088 min
Delta R.T.: -0.006 min
Response: 53616
Conc: 15.75 ng/ml



#32 AR-1260-2

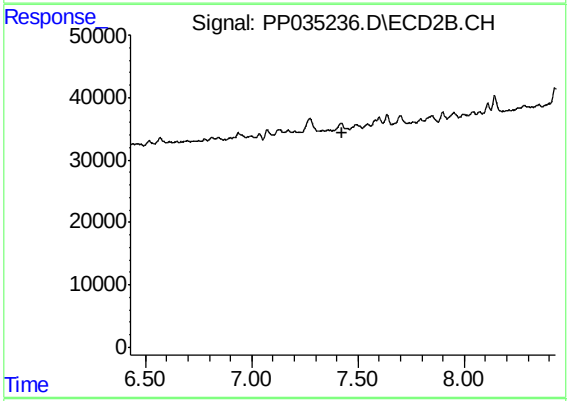
R.T.: 7.274 min
Delta R.T.: 0.000 min
Response: 62178
Conc: 34.88 ng/ml



#33 AR-1260-3

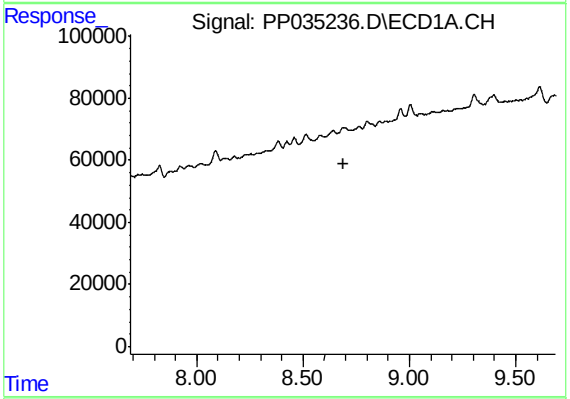
R.T.: 8.457 min
Delta R.T.: 0.000 min
Response: 35087
Conc: 13.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-31-10.5-11.0



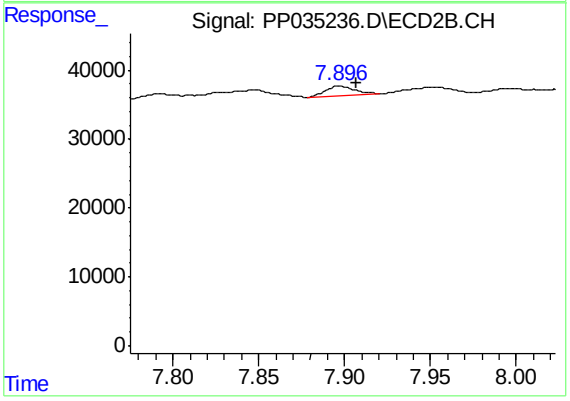
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.429 min
Response: 0
Conc: N.D.



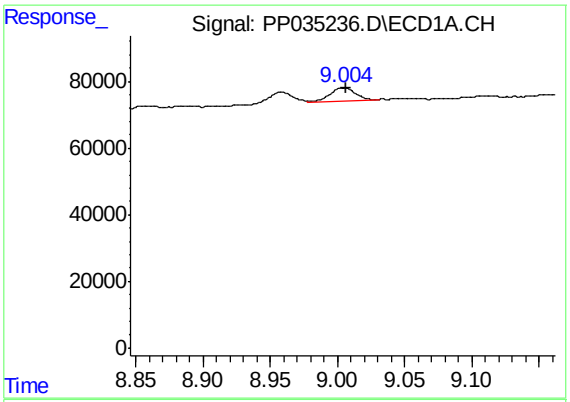
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.688 min
Response: 0
Conc: N.D.



#34 AR-1260-4

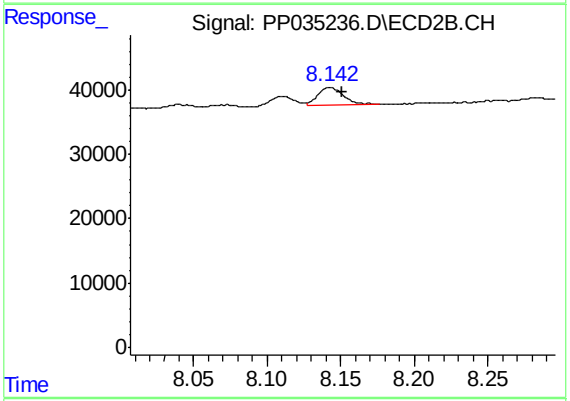
R.T.: 7.897 min
Delta R.T.: -0.010 min
Response: 17076
Conc: 13.42 ng/ml



#35 AR-1260-5

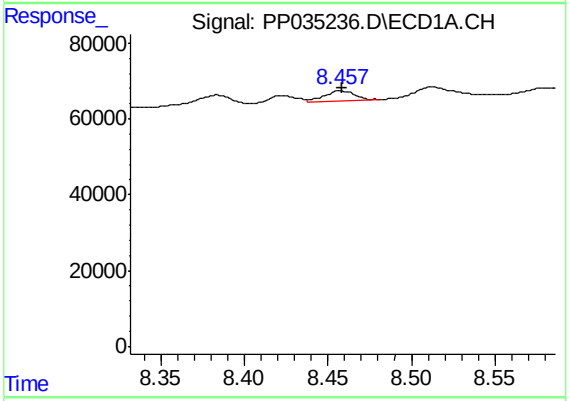
R.T.: 9.005 min
Delta R.T.: -0.002 min
Response: 53586
Conc: 10.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-31-10.5-11.0



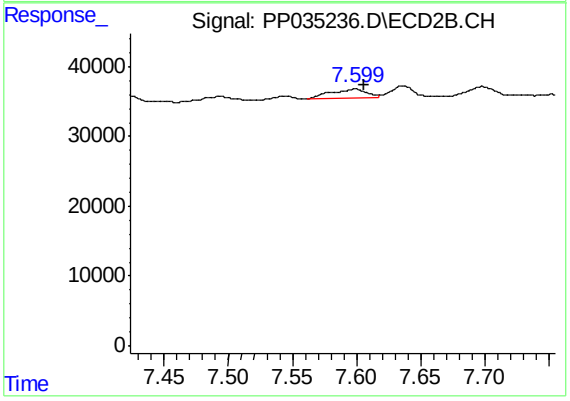
#35 AR-1260-5

R.T.: 8.143 min
Delta R.T.: -0.009 min
Response: 34395
Conc: 14.15 ng/ml



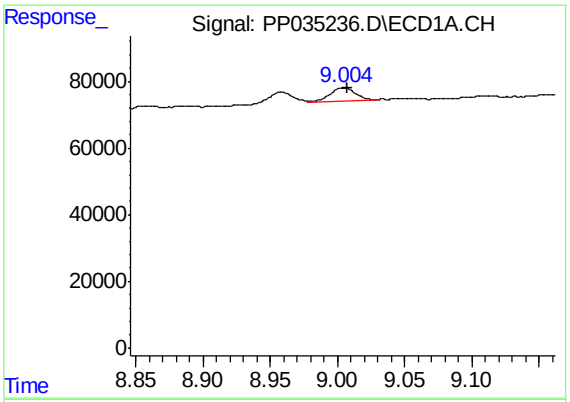
#36 AR-1262-1

R.T.: 8.457 min
Delta R.T.: 0.000 min
Response: 35087
Conc: 9.38 ng/ml



#36 AR-1262-1

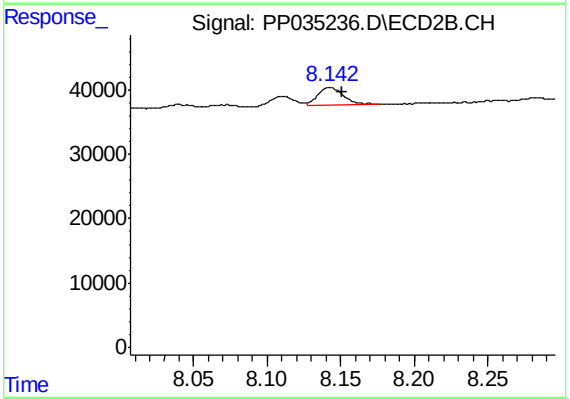
R.T.: 7.599 min
Delta R.T.: -0.007 min
Response: 27481
Conc: 32.44 ng/ml



#37 AR-1262-2

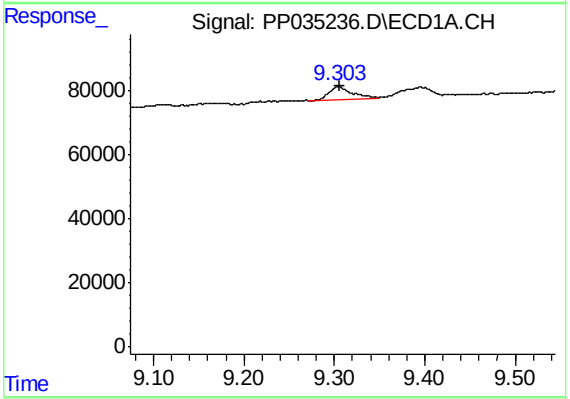
R.T.: 9.005 min
Delta R.T.: -0.002 min
Response: 53586
Conc: 9.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-31-10.5-11.0



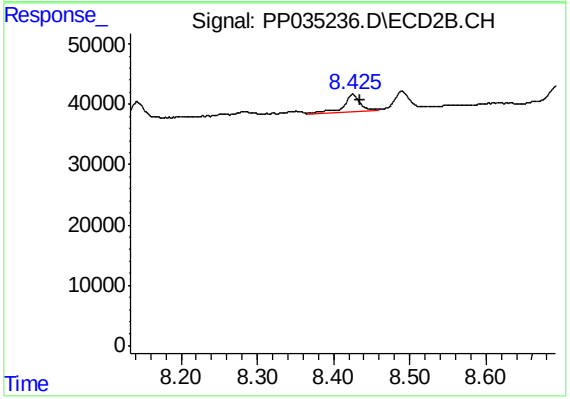
#37 AR-1262-2

R.T.: 8.143 min
Delta R.T.: -0.009 min
Response: 34395
Conc: 12.85 ng/ml



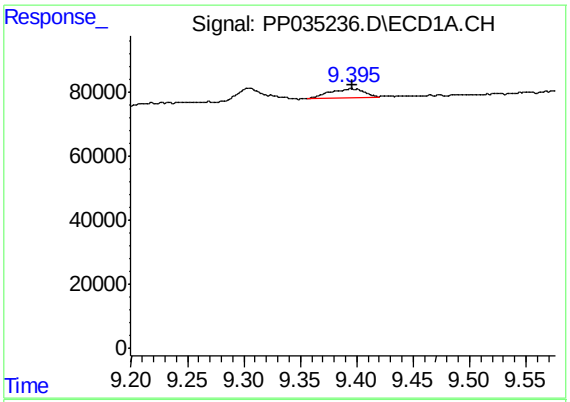
#38 AR-1262-3

R.T.: 9.303 min
Delta R.T.: -0.003 min
Response: 67254
Conc: 15.65 ng/ml



#38 AR-1262-3

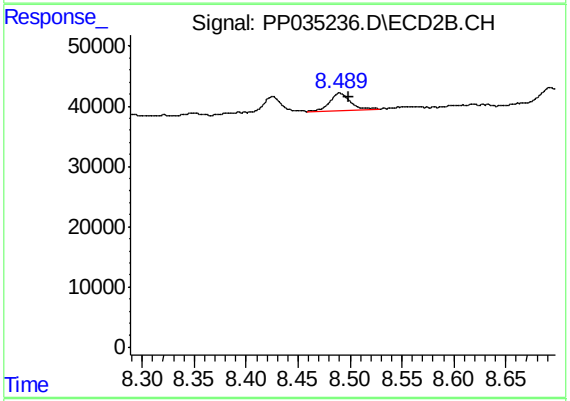
R.T.: 8.425 min
Delta R.T.: -0.009 min
Response: 38968
Conc: 31.31 ng/ml



#39 AR-1262-4

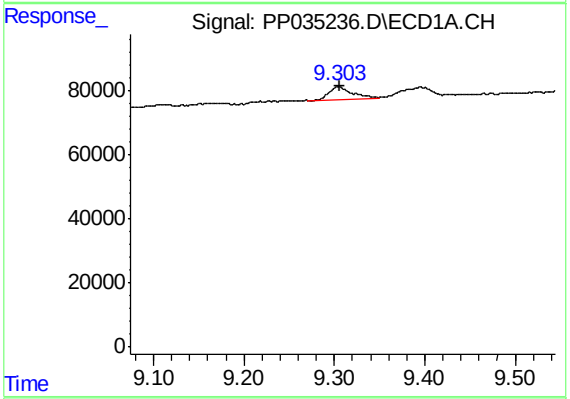
R.T.: 9.395 min
Delta R.T.: -0.001 min
Response: 60035
Conc: 16.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-31-10.5-11.0



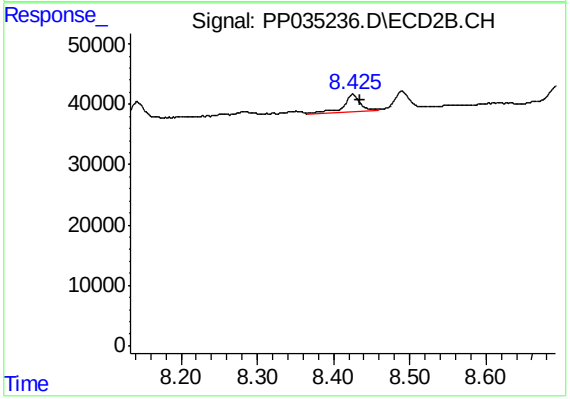
#39 AR-1262-4

R.T.: 8.490 min
Delta R.T.: -0.009 min
Response: 37542
Conc: 17.54 ng/ml



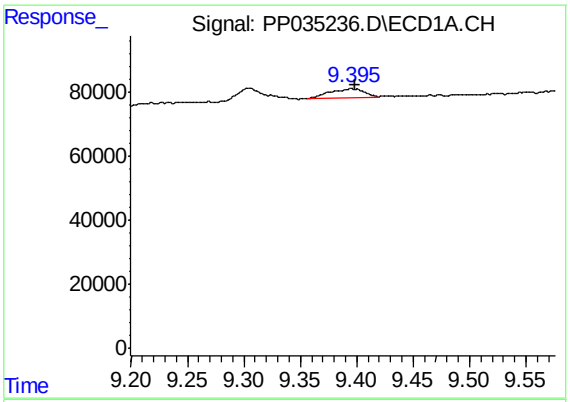
#41 AR-1268-1

R.T.: 9.303 min
Delta R.T.: -0.003 min
Response: 67254
Conc: 8.12 ng/ml



#41 AR-1268-1

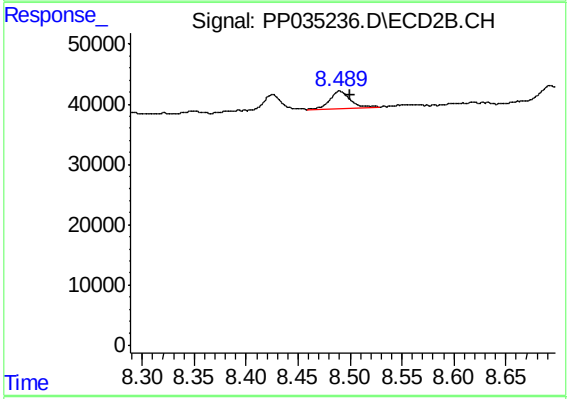
R.T.: 8.425 min
Delta R.T.: -0.009 min
Response: 38968
Conc: 11.02 ng/ml



#42 AR-1268-2

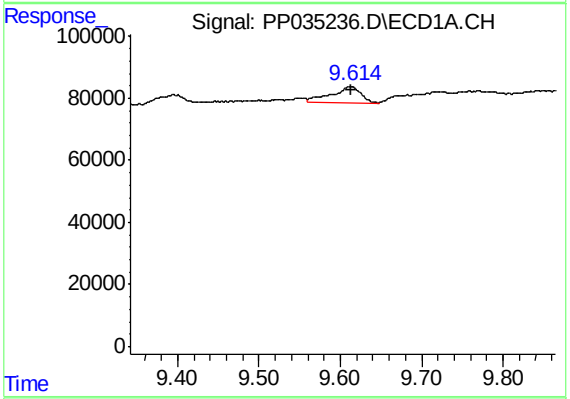
R.T.: 9.395 min
Delta R.T.: -0.003 min
Response: 60035
Conc: 7.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-31-10.5-11.0



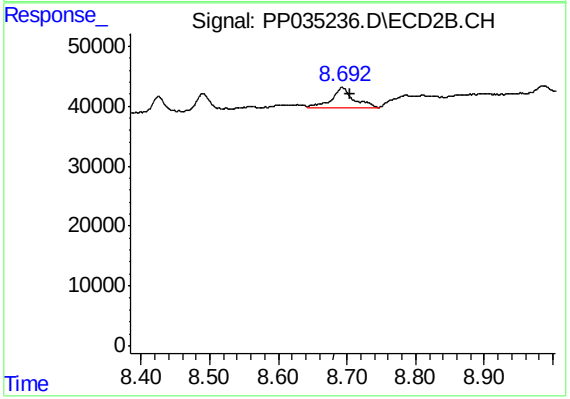
#42 AR-1268-2

R.T.: 8.490 min
Delta R.T.: -0.010 min
Response: 37542
Conc: 11.10 ng/ml



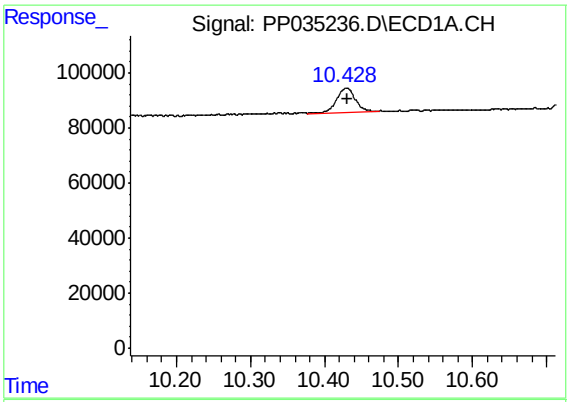
#43 AR-1268-3

R.T.: 9.614 min
Delta R.T.: 0.000 min
Response: 126083
Conc: 16.54 ng/ml



#43 AR-1268-3

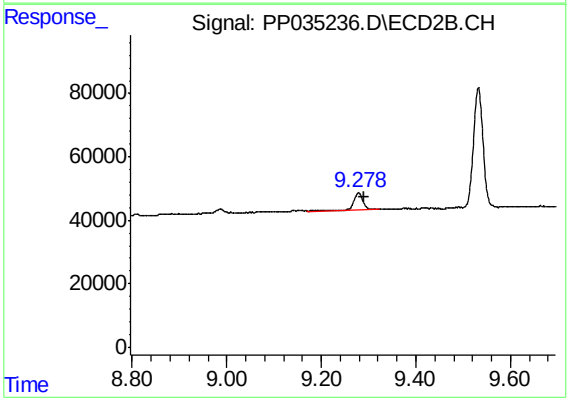
R.T.: 8.693 min
Delta R.T.: -0.011 min
Response: 73428
Conc: 23.68 ng/ml



#45 AR-1268-5

R.T.: 10.429 min
Delta R.T.: -0.002 min
Response: 154249
Conc: 6.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-31-10.5-11.0



#45 AR-1268-5

R.T.: 9.278 min
Delta R.T.: -0.011 min
Response: 70608
Conc: 9.08 ng/ml