Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081121\
Data File : PP038257.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Aug 2021 19:01
Operator : AJ\MA
Sample : M3343-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : 20210553-COM-26

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 01:09:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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...	4.892	3.879	866206	517336	19.491	20.086	
2)	SA Decachlor...	10.882	9.145	404253	467871	17.770	18.083	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.142f	0	1686	N.D.	1.746	#
4)	L1 AR-1016-2	0.000	5.142	0	1686	N.D.	1.259	#
5)	L1 AR-1016-3	0.000	5.341	0	3817	N.D.	5.188	#
6)	L1 AR-1016-4	0.000	5.384	0	1424	N.D.	2.507	#
8)	L2 AR-1221-1	5.143	0.000	169173	0	312.106	N.D.	#
12)	L3 AR-1232-2	5.931	5.142	43560	1686	79.838	2.769	#
13)	L3 AR-1232-3	0.000	5.341	0	3817	N.D.	11.754	#
14)	L3 AR-1232-4	0.000	5.431	0	6605	N.D.	22.358	#
16)	L4 AR-1242-1	0.000	5.142f	0	1686	N.D.	2.340	#
17)	L4 AR-1242-2	0.000	5.142	0	1686	N.D.	1.687	#
18)	L4 AR-1242-3	0.000	5.341	0	3817	N.D.	6.900	#
19)	L4 AR-1242-4	0.000	5.431	0	6605	N.D.	12.572	#
21)	L5 AR-1248-1	0.000	5.142f	0	1686	N.D.	3.186	#
22)	L5 AR-1248-2	0.000	5.384	0	1424	N.D.	1.918	#
23)	L5 AR-1248-3	0.000	5.431	0	6605	N.D.	8.394	#
28)	L6 AR-1254-3	7.751f	0.000	3035	0	1.530	N.D.	#
33)	L7 AR-1260-3	0.000	7.062	0	17947	N.D.	11.790	#
45)	L9 AR-1268-5	0.000	8.907	0	4291	N.D.	0.452	#

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

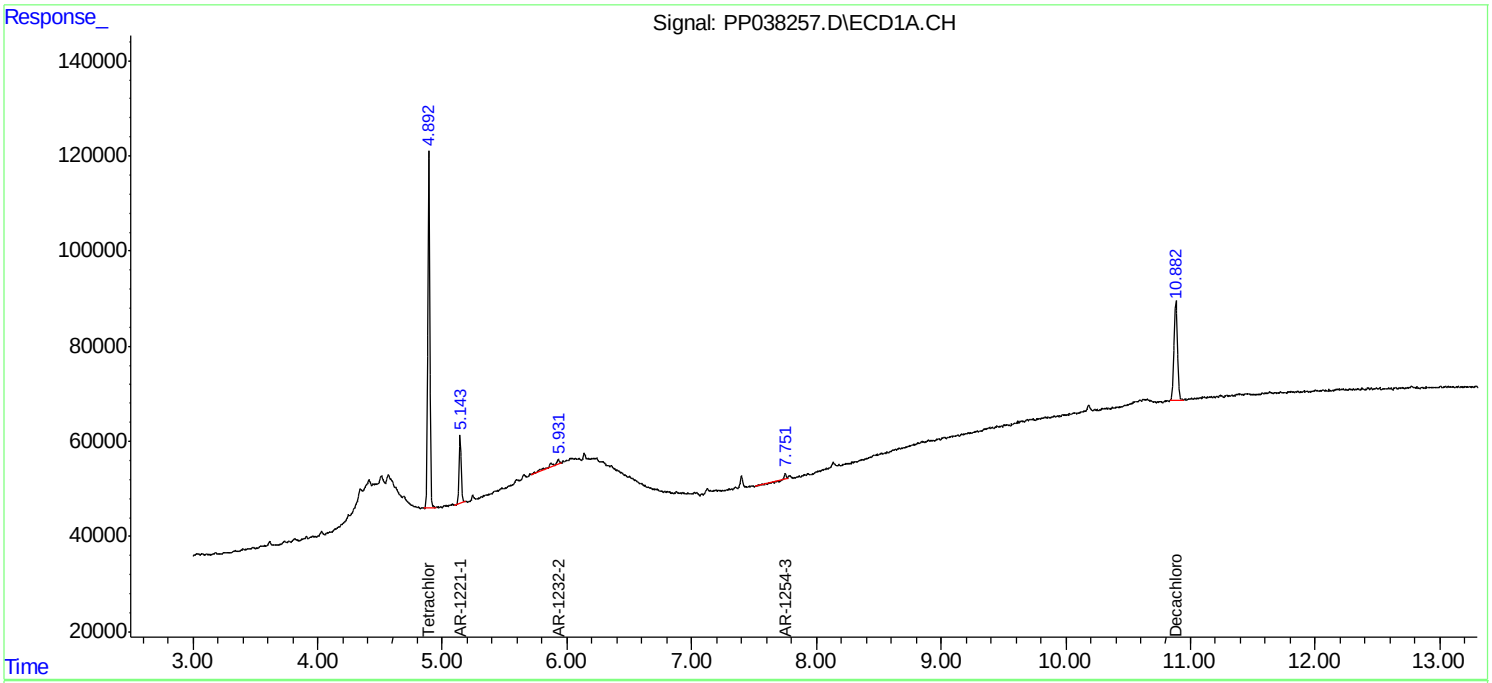
Quantitation Report (Not Reviewed)

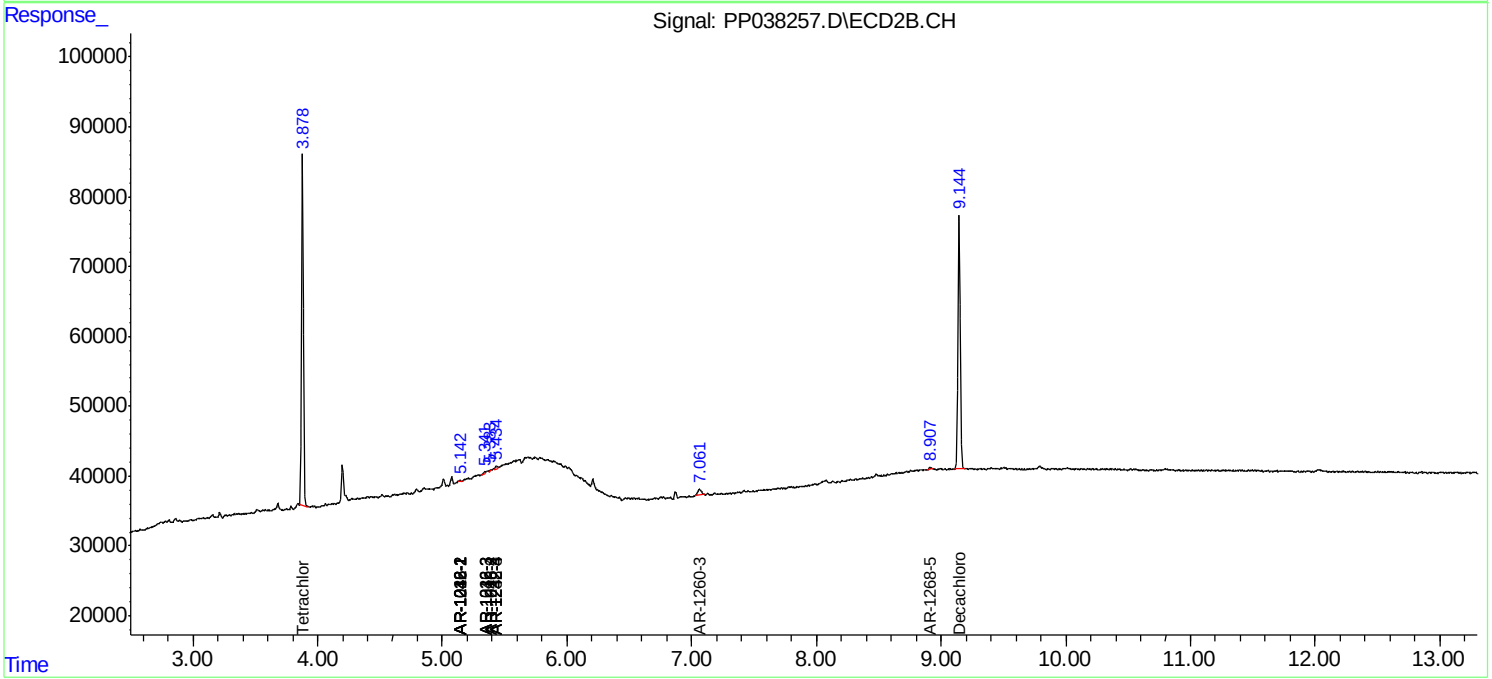
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081121\
Data File : PP038257.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Aug 2021 19:01
Operator : AJ\MA
Sample : M3343-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

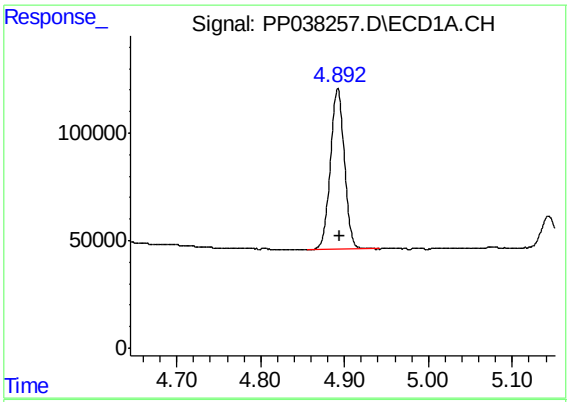
Instrument :
ECD_P
ClientSampleId :
20210553-COM-26

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 01:09:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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



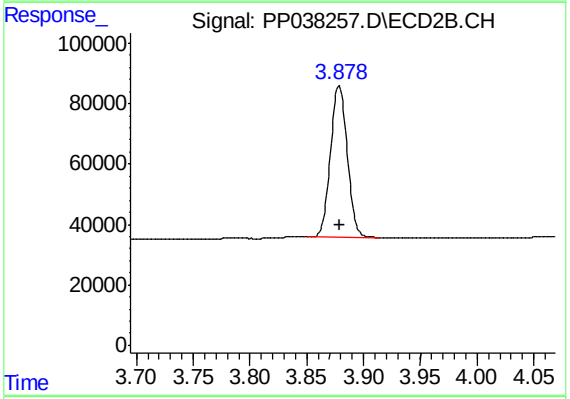




#1 Tetrachloro-m-xylene

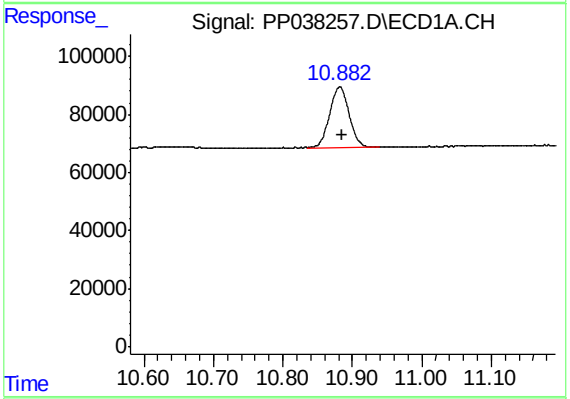
R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 866206
Conc: 19.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210553-COM-26



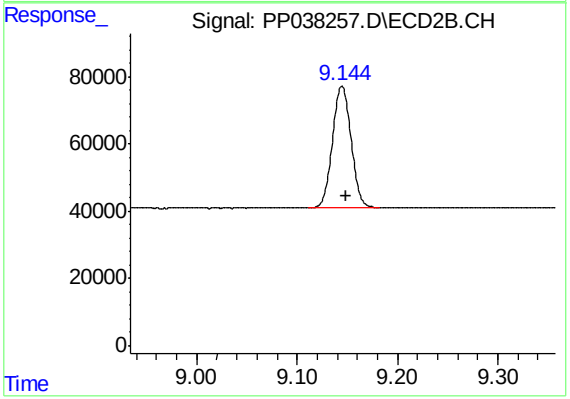
#1 Tetrachloro-m-xylene

R.T.: 3.879 min
Delta R.T.: 0.000 min
Response: 517336
Conc: 20.09 ng/ml



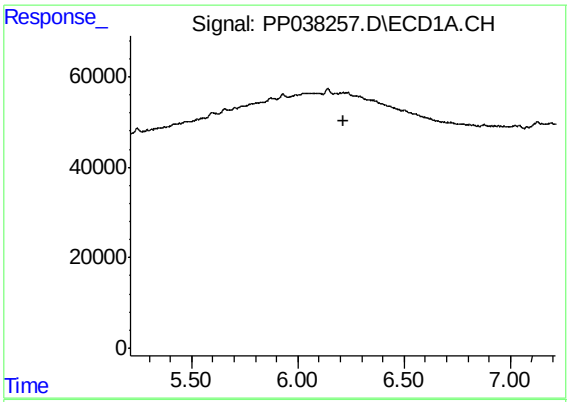
#2 Decachlorobiphenyl

R.T.: 10.882 min
Delta R.T.: -0.004 min
Response: 404253
Conc: 17.77 ng/ml



#2 Decachlorobiphenyl

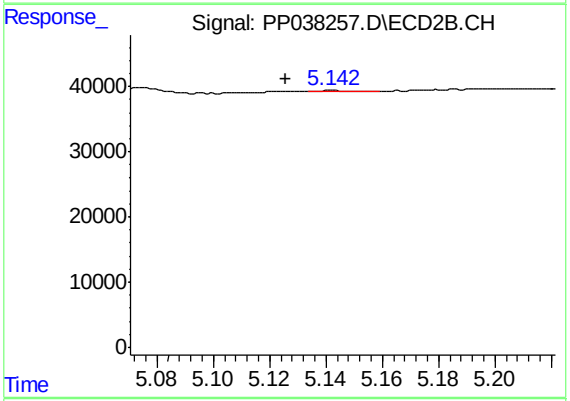
R.T.: 9.145 min
Delta R.T.: -0.004 min
Response: 467871
Conc: 18.08 ng/ml



#3 AR-1016-1

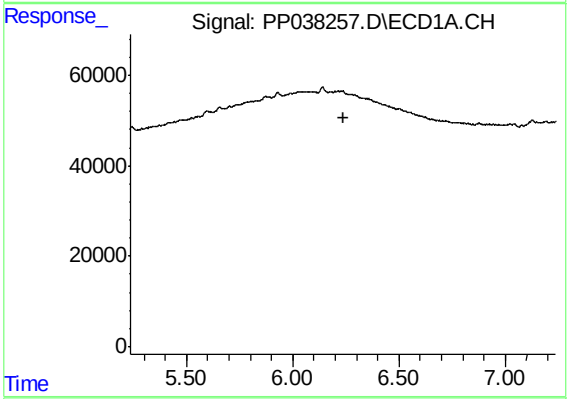
R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210553-COM-26



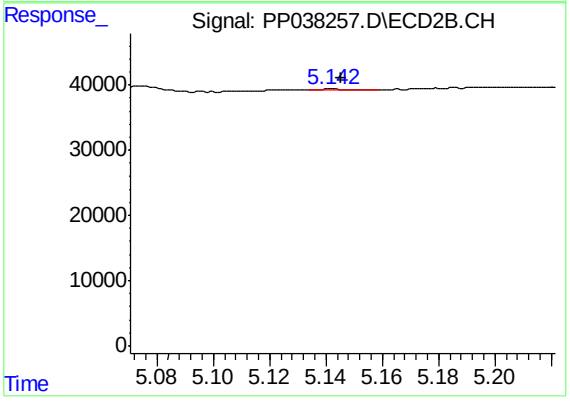
#3 AR-1016-1

R.T.: 5.142 min
Delta R.T.: 0.017 min
Response: 1686
Conc: 1.75 ng/ml



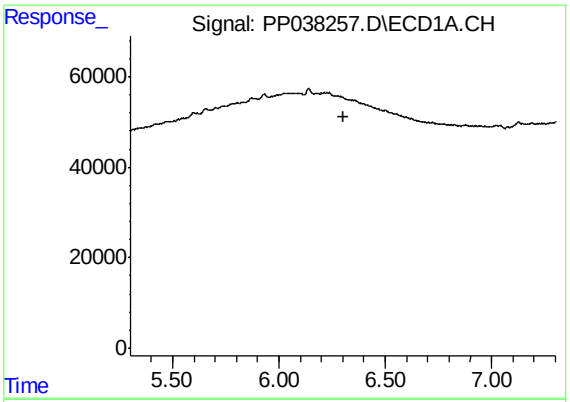
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.



#4 AR-1016-2

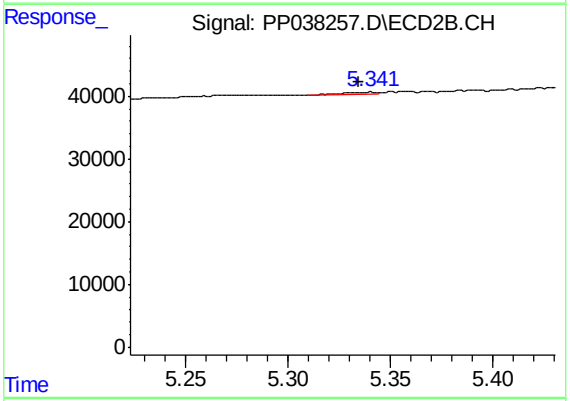
R.T.: 5.142 min
Delta R.T.: -0.003 min
Response: 1686
Conc: 1.26 ng/ml



#5 AR-1016-3

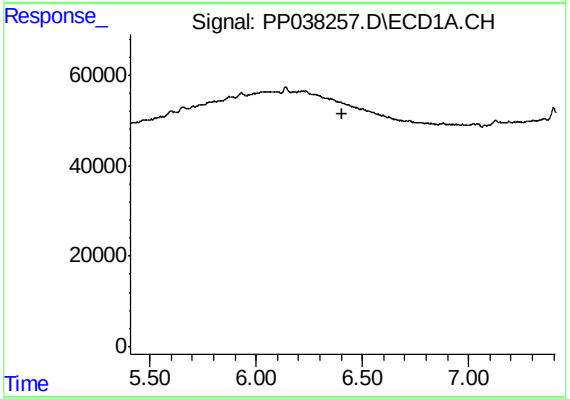
R.T.: 0.000 min
Exp R.T. : 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210553-COM-26



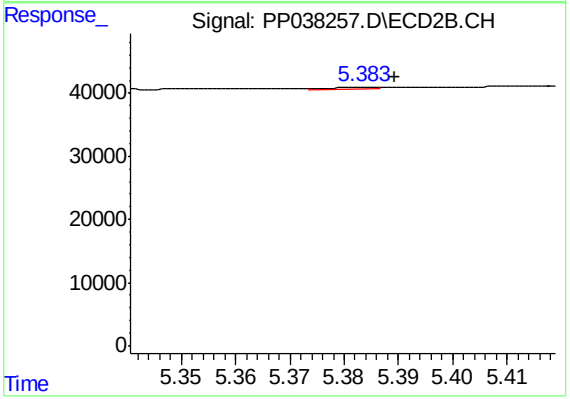
#5 AR-1016-3

R.T.: 5.341 min
Delta R.T.: 0.006 min
Response: 3817
Conc: 5.19 ng/ml



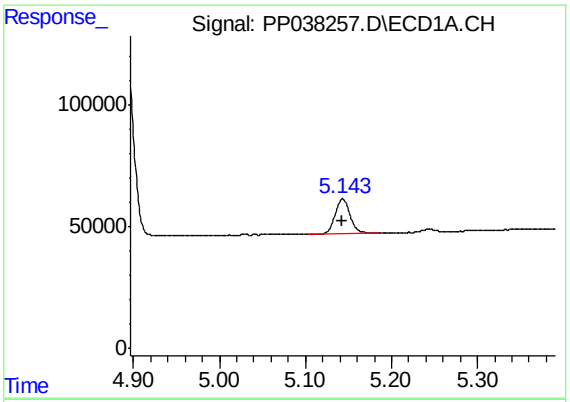
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.408 min
Response: 0
Conc: N.D.



#6 AR-1016-4

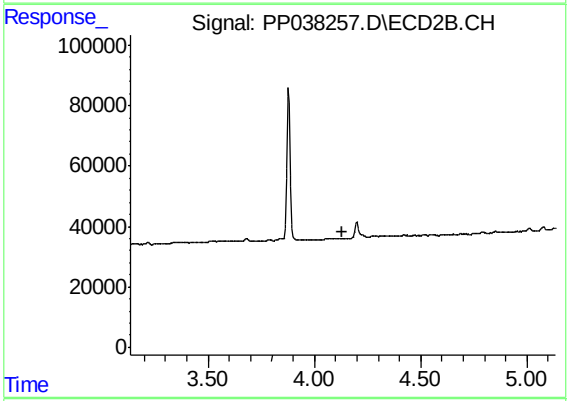
R.T.: 5.384 min
Delta R.T.: -0.005 min
Response: 1424
Conc: 2.51 ng/ml



#8 AR-1221-1

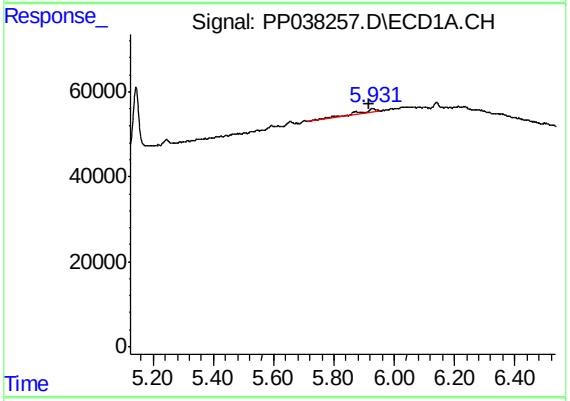
R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 169173
Conc: 312.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210553-COM-26



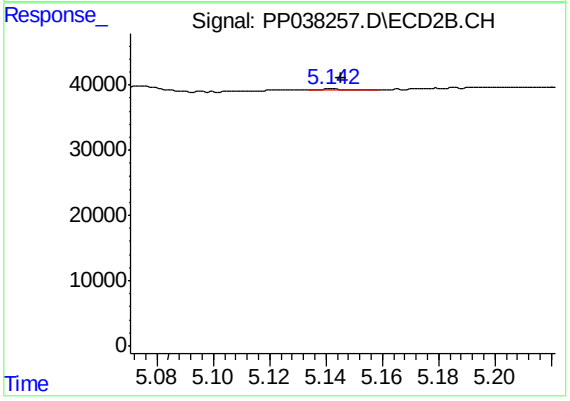
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.134 min
Response: 0
Conc: N.D.



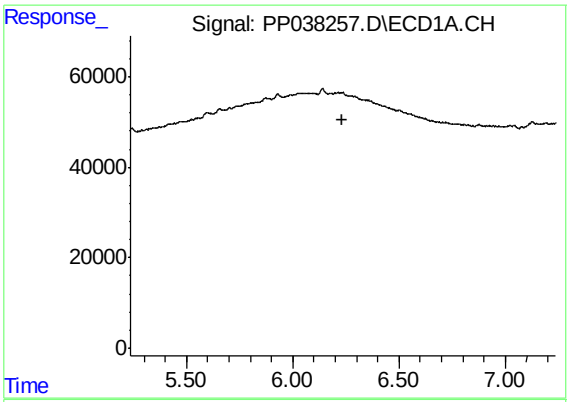
#12 AR-1232-2

R.T.: 5.931 min
Delta R.T.: 0.014 min
Response: 43560
Conc: 79.84 ng/ml



#12 AR-1232-2

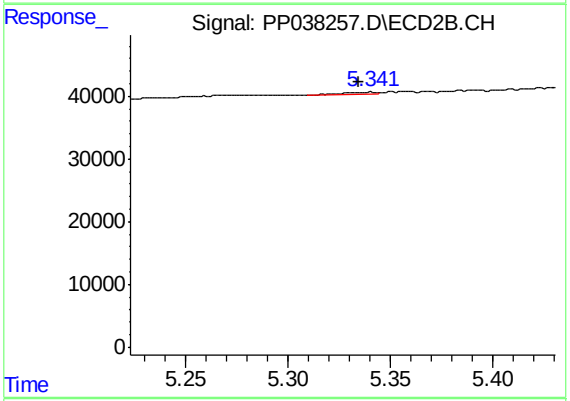
R.T.: 5.142 min
Delta R.T.: -0.003 min
Response: 1686
Conc: 2.77 ng/ml



#13 AR-1232-3

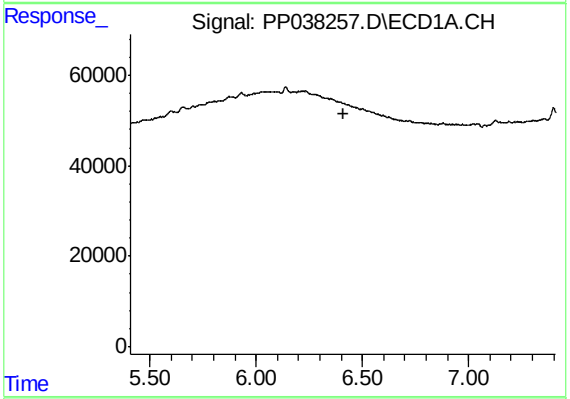
R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210553-COM-26



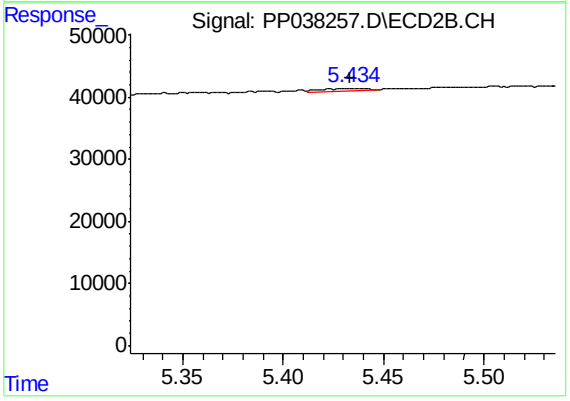
#13 AR-1232-3

R.T.: 5.341 min
Delta R.T.: 0.006 min
Response: 3817
Conc: 11.75 ng/ml



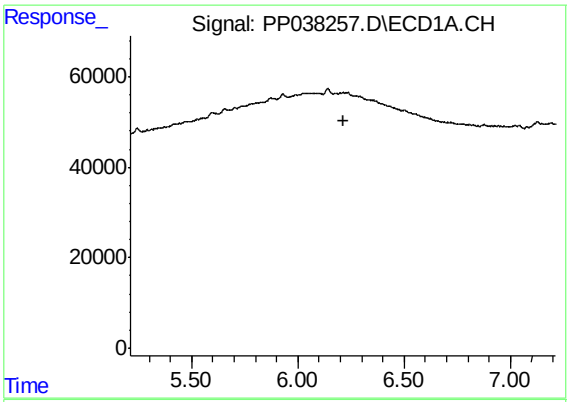
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#14 AR-1232-4

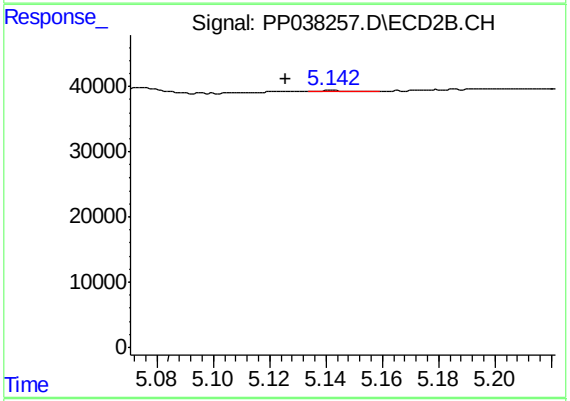
R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 6605
Conc: 22.36 ng/ml



#16 AR-1242-1

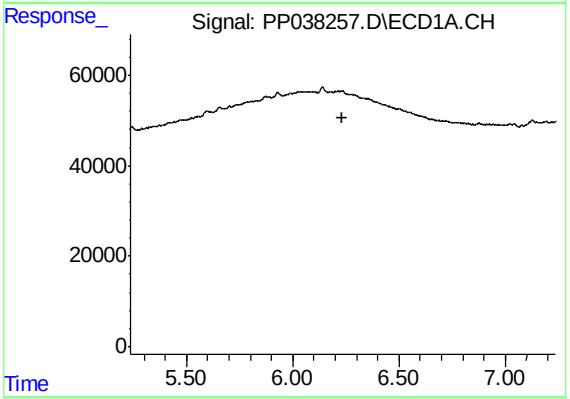
R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210553-COM-26



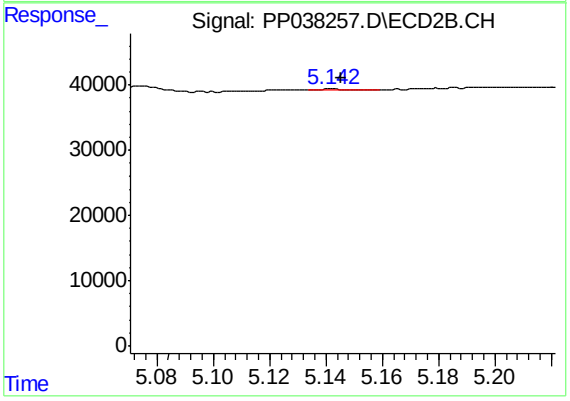
#16 AR-1242-1

R.T.: 5.142 min
Delta R.T.: 0.016 min
Response: 1686
Conc: 2.34 ng/ml



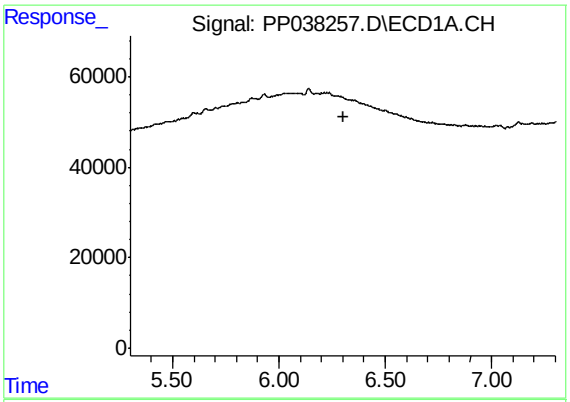
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.



#17 AR-1242-2

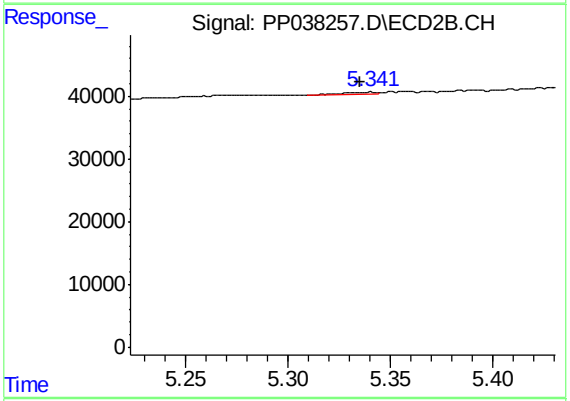
R.T.: 5.142 min
Delta R.T.: -0.003 min
Response: 1686
Conc: 1.69 ng/ml



#18 AR-1242-3

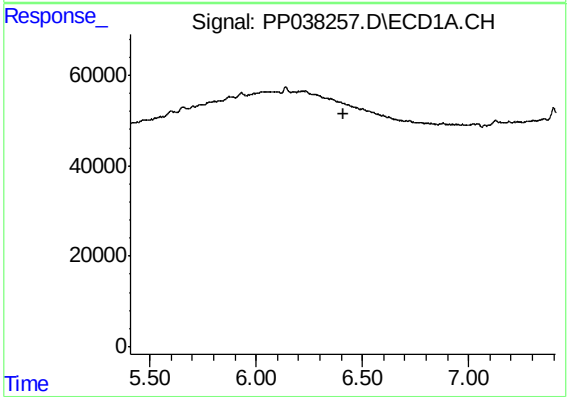
R.T.: 0.000 min
Exp R.T. : 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210553-COM-26



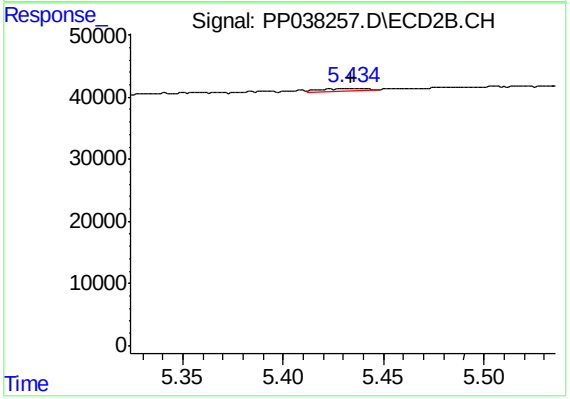
#18 AR-1242-3

R.T.: 5.341 min
Delta R.T.: 0.005 min
Response: 3817
Conc: 6.90 ng/ml



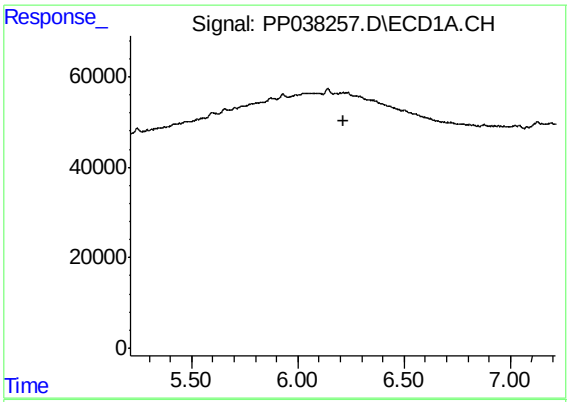
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#19 AR-1242-4

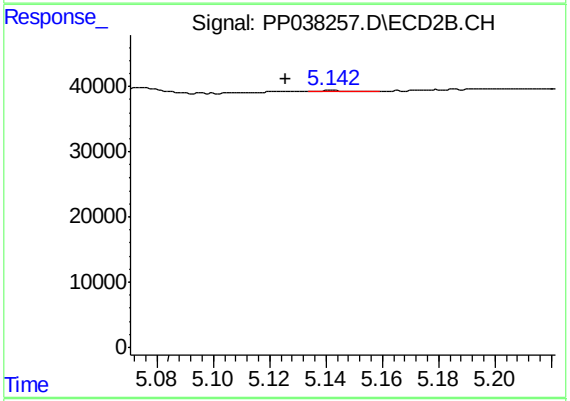
R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 6605
Conc: 12.57 ng/ml



#21 AR-1248-1

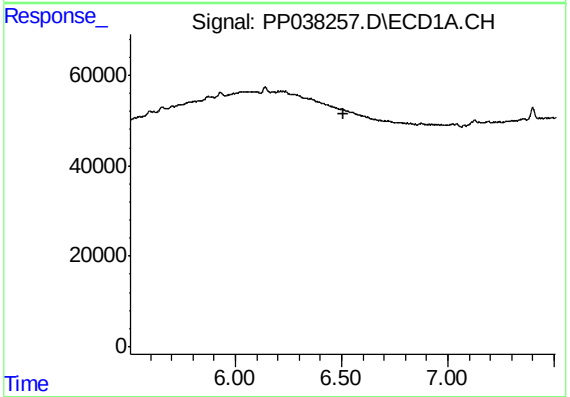
R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210553-COM-26



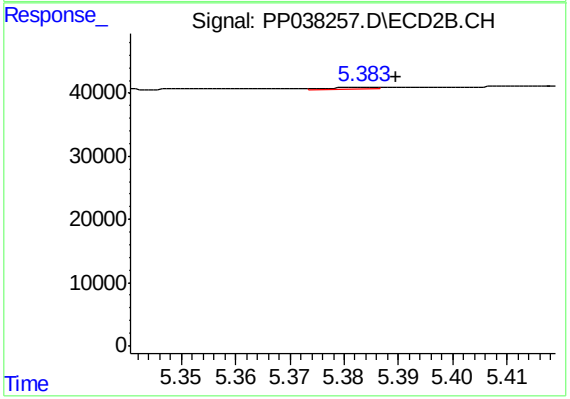
#21 AR-1248-1

R.T.: 5.142 min
Delta R.T.: 0.016 min
Response: 1686
Conc: 3.19 ng/ml



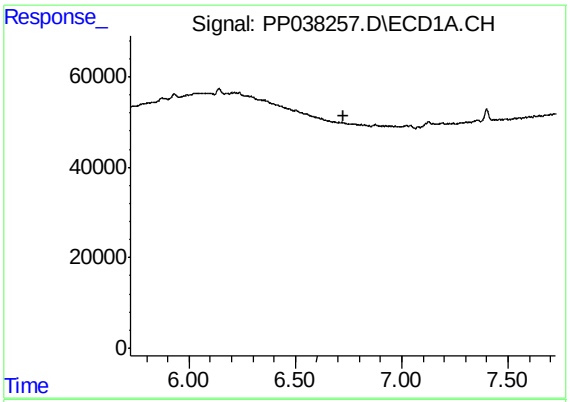
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



#22 AR-1248-2

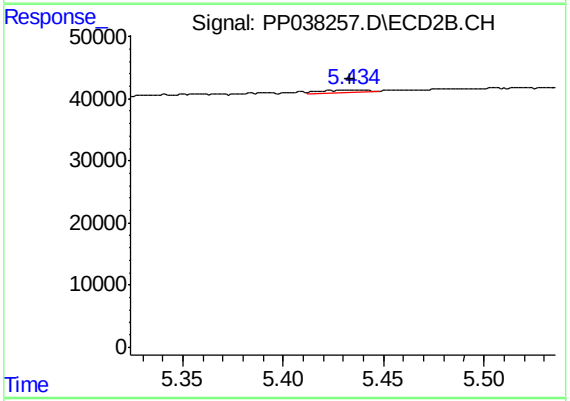
R.T.: 5.384 min
Delta R.T.: -0.006 min
Response: 1424
Conc: 1.92 ng/ml



#23 AR-1248-3

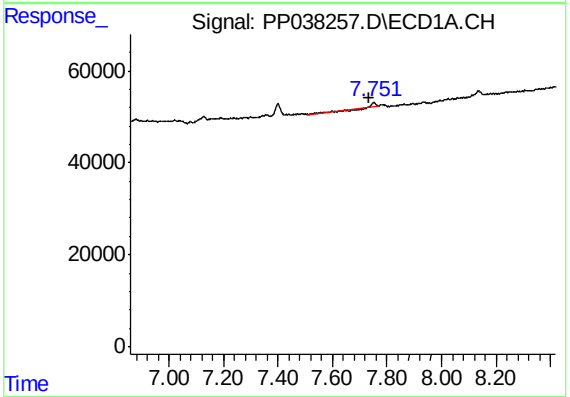
R.T.: 0.000 min
Exp R.T. : 6.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210553-COM-26



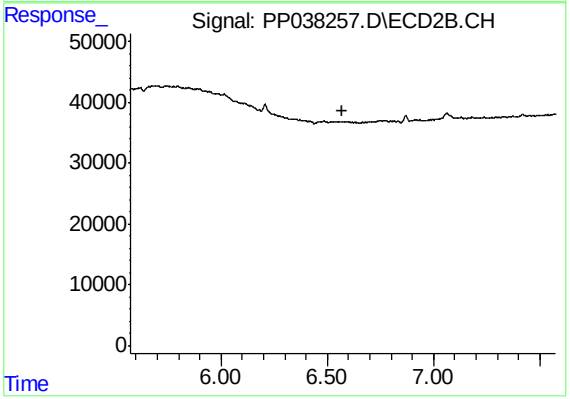
#23 AR-1248-3

R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 6605
Conc: 8.39 ng/ml



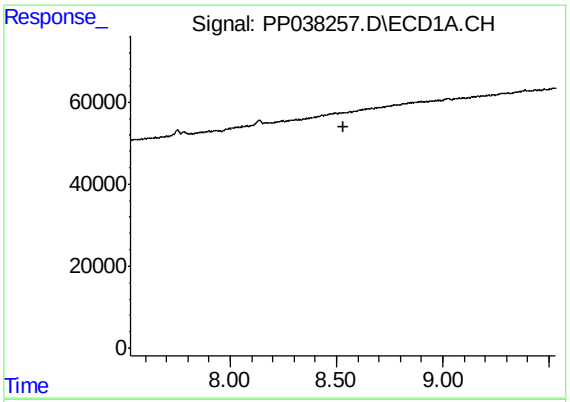
#28 AR-1254-3

R.T.: 7.751 min
Delta R.T.: 0.018 min
Response: 3035
Conc: 1.53 ng/ml



#28 AR-1254-3

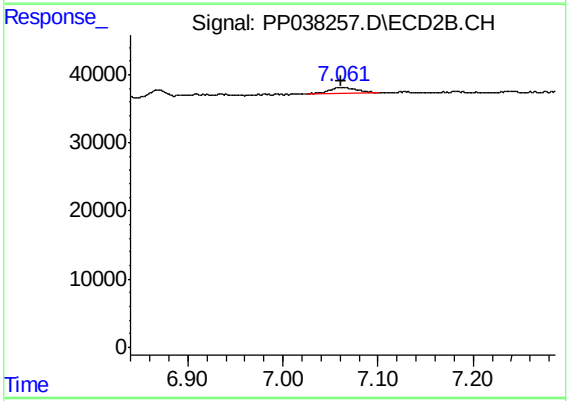
R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.



#33 AR-1260-3

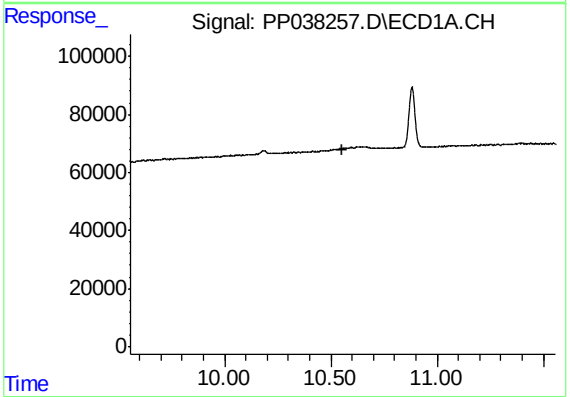
R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210553-COM-26



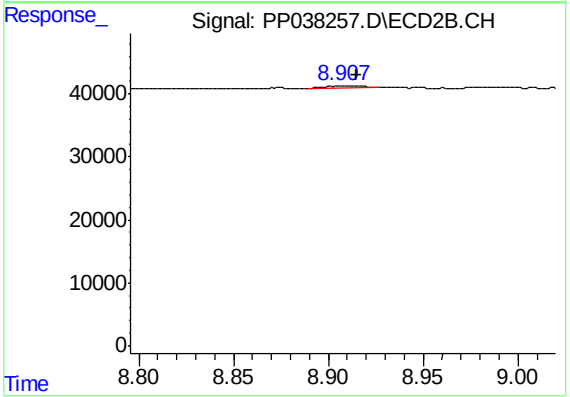
#33 AR-1260-3

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 17947
Conc: 11.79 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.557 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.907 min
Delta R.T.: -0.008 min
Response: 4291
Conc: 0.45 ng/ml