Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080321\
Data File : PP037955.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Aug 2021 18:24
Operator : AJ\MA
Sample : M3242-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : 257392

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 03:04:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080221.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 03 05:09:57 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...	4.896	3.882	535806	617402	12.025	24.593	#
2)	SA Decachlor...	10.890	9.153	402308	451882	15.356	19.297	#
	Target Compounds							
3)	L1 AR-1016-1	6.216	0.000	114407	0	72.441	N.D.	#
4)	L1 AR-1016-2	6.216f	0.000	114407	0	51.077	N.D.	#
5)	L1 AR-1016-3	6.323f	0.000	211619	0	152.906	N.D.	#
8)	L2 AR-1221-1	5.146	4.129	26319	14731	50.540	55.009	
9)	L2 AR-1221-2	5.248	0.000	10239	0	26.121	N.D.	#
10)	L2 AR-1221-3	5.318	0.000	18638	0	15.724	N.D.	#
11)	L3 AR-1232-1	5.318	0.000	18638	0	17.024	N.D.	#
13)	L3 AR-1232-3	6.216f	0.000	114407	0	114.028	N.D.	#
16)	L4 AR-1242-1	6.216	0.000	114407	0	93.476	N.D.	#
17)	L4 AR-1242-2	6.216f	0.000	114407	0	65.466	N.D.	#
18)	L4 AR-1242-3	6.323f	0.000	211619	0	192.567	N.D.	#
20)	L4 AR-1242-5	7.190	0.000	138591	0	153.221	N.D.	#
21)	L5 AR-1248-1	6.216	0.000	114407	0	117.699	N.D.	#
24)	L5 AR-1248-4	7.130f	0.000	11661	0	7.153	N.D.	#
25)	L5 AR-1248-5	7.190	0.000	138591	0	86.614	N.D.	#
26)	L6 AR-1254-1	7.130	0.000	11661	0	7.437	N.D.	#
27)	L6 AR-1254-2	7.363	0.000	8449	0	3.605	N.D.	#
28)	L6 AR-1254-3	7.725	0.000	5617	0	2.283	N.D.	#
30)	L6 AR-1254-5	8.442f	0.000	11290	0	6.517	N.D.	#
31)	L7 AR-1260-1	7.874f	0.000	14075	0	8.510	N.D.	#
32)	L7 AR-1260-2	8.170	0.000	6363	0	3.215	N.D.	#
33)	L7 AR-1260-3	8.549f	7.064	41022	18164	28.020	12.859	#
34)	L7 AR-1260-4	8.792f	0.000	6373	0	3.677	N.D.	#
36)	L8 AR-1262-1	8.549f	0.000	41022	0	20.382	N.D.	#
39)	L8 AR-1262-4	9.469f	0.000	2851	0	3.158	N.D.	#
42)	L9 AR-1268-2	9.469f	0.000	2851	0	0.804	N.D.	#
43)	L9 AR-1268-3	9.722	0.000	3829	0	1.285	N.D.	#

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

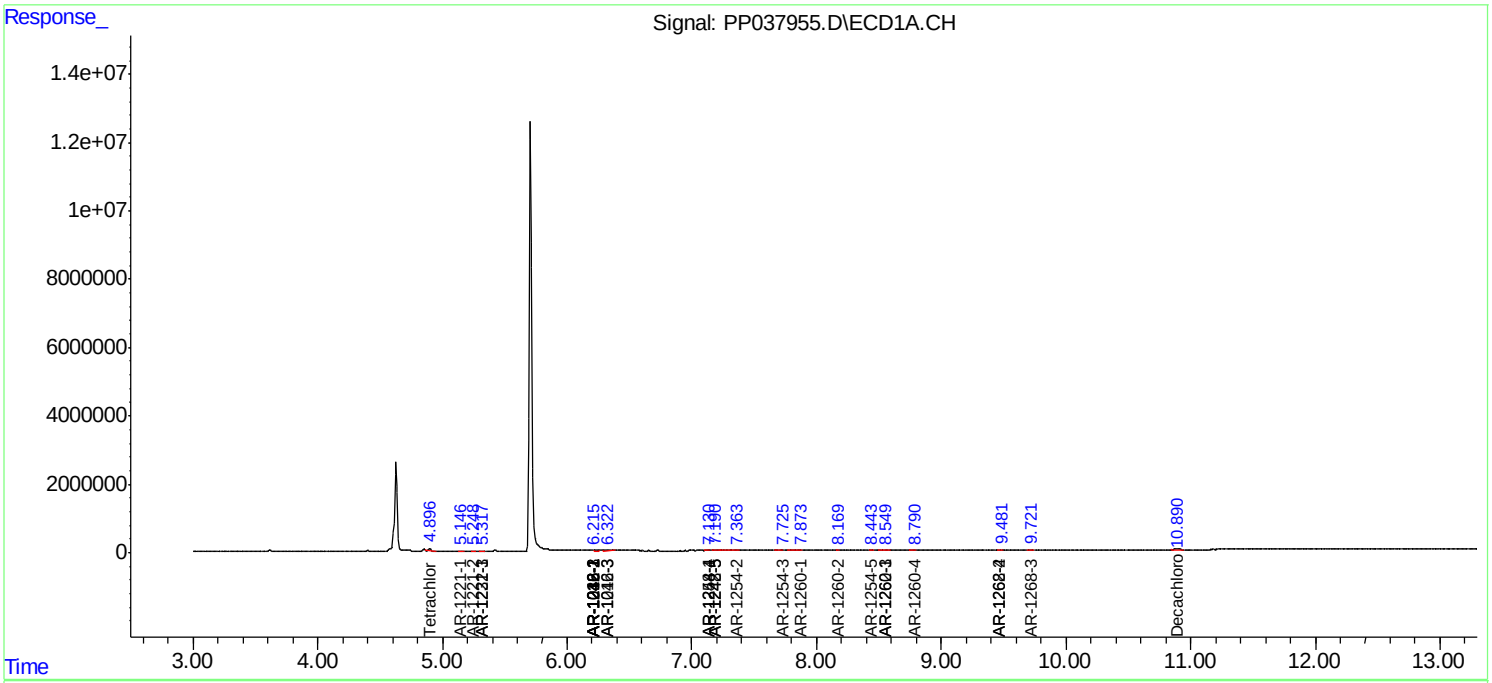
Quantitation Report (Not Reviewed)

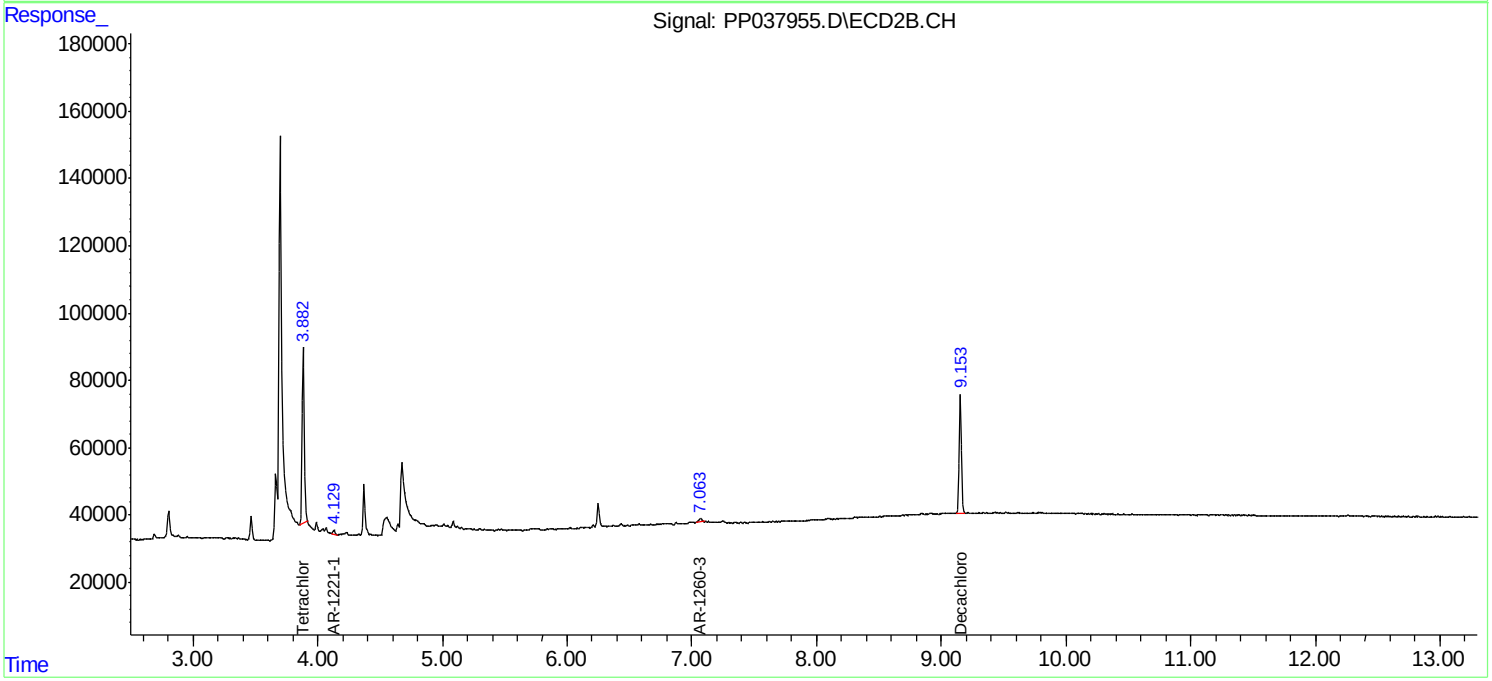
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080321\
Data File : PP037955.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Aug 2021 18:24
Operator : AJ\MA
Sample : M3242-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

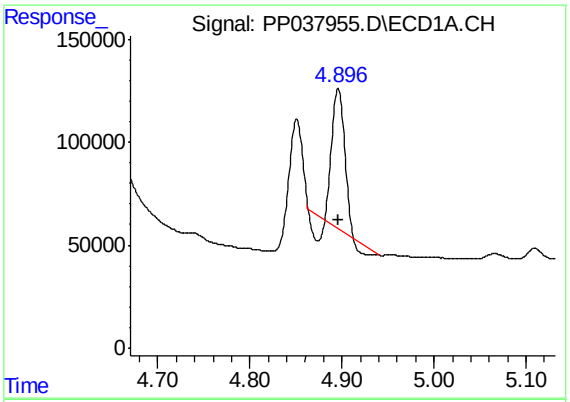
Instrument : ECD_P
ClientSampleId : 257392

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 03:04:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080221.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 03 05:09:57 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



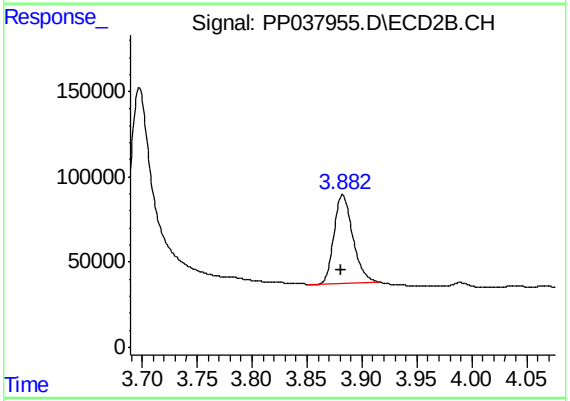




#1 Tetrachloro-m-xylene

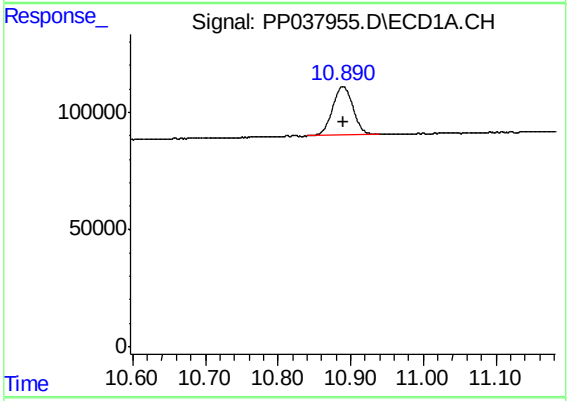
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 535806
Conc: 12.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
257392



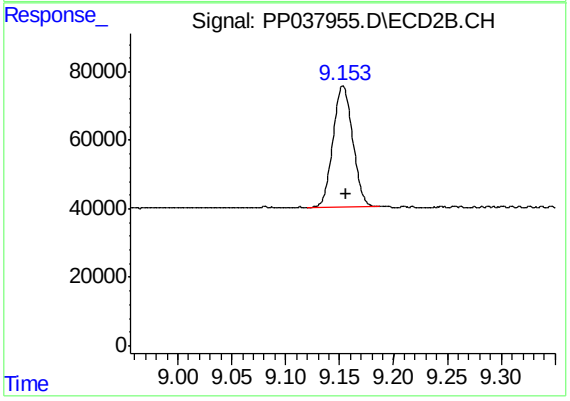
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: 0.002 min
Response: 617402
Conc: 24.59 ng/ml



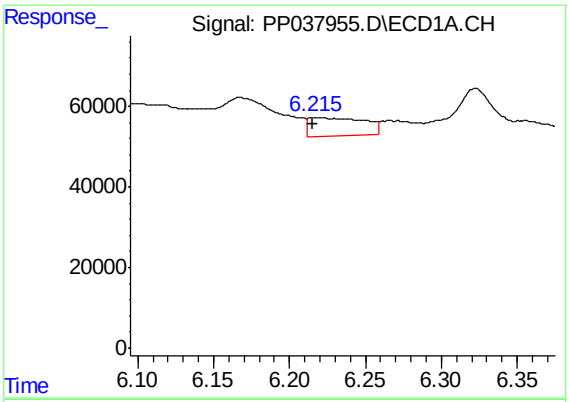
#2 Decachlorobiphenyl

R.T.: 10.890 min
Delta R.T.: 0.000 min
Response: 402308
Conc: 15.36 ng/ml



#2 Decachlorobiphenyl

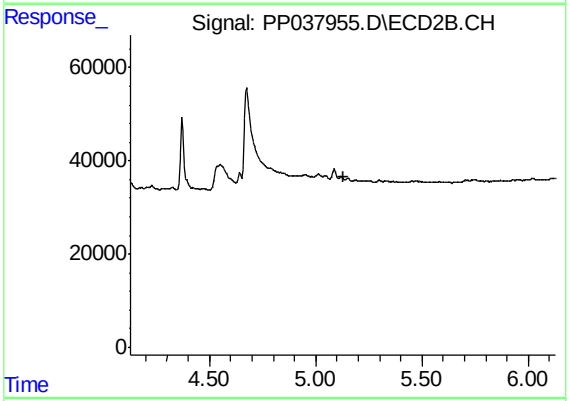
R.T.: 9.153 min
Delta R.T.: -0.003 min
Response: 451882
Conc: 19.30 ng/ml



#3 AR-1016-1

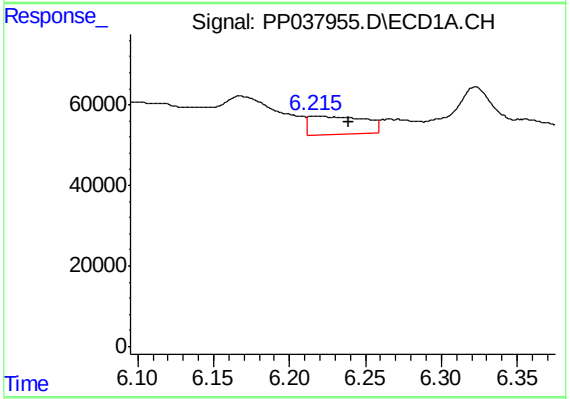
R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 114407
Conc: 72.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
257392



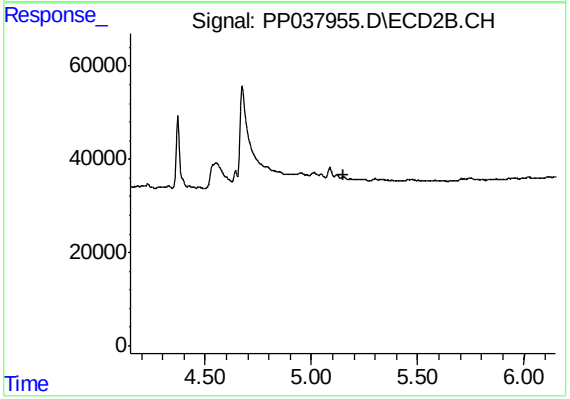
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.128 min
Response: 0
Conc: N.D.



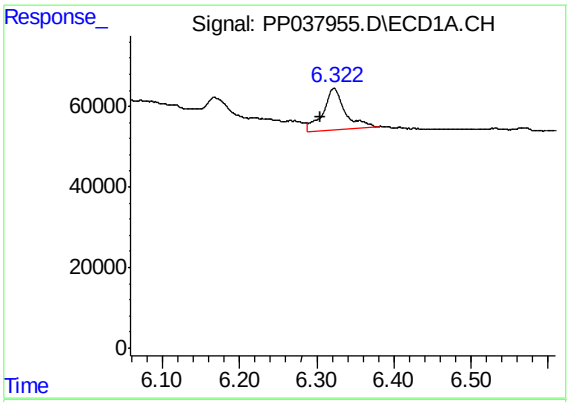
#4 AR-1016-2

R.T.: 6.216 min
Delta R.T.: -0.023 min
Response: 114407
Conc: 51.08 ng/ml



#4 AR-1016-2

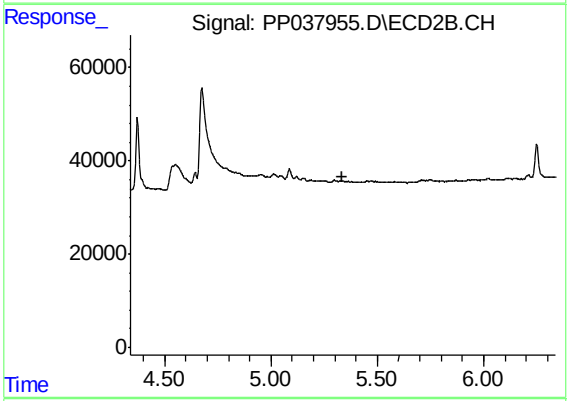
R.T.: 0.000 min
Exp R.T. : 5.148 min
Response: 0
Conc: N.D.



#5 AR-1016-3

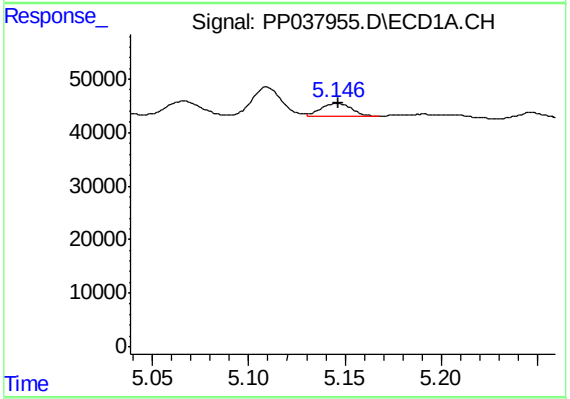
R.T.: 6.323 min
Delta R.T.: 0.018 min
Response: 211619
Conc: 152.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
257392



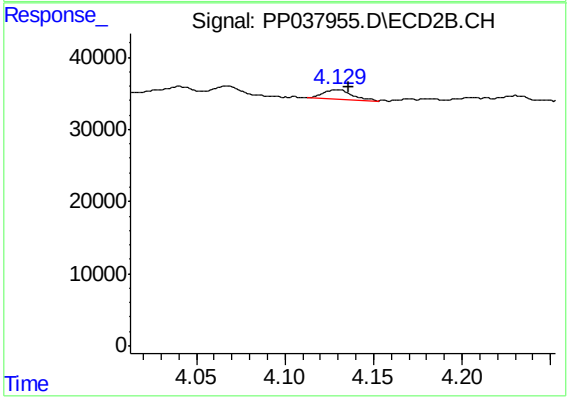
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



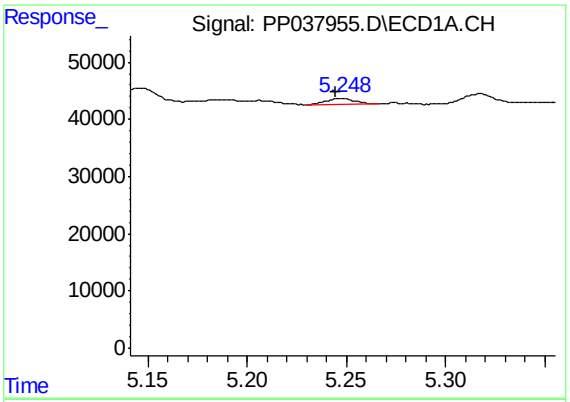
#8 AR-1221-1

R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 26319
Conc: 50.54 ng/ml



#8 AR-1221-1

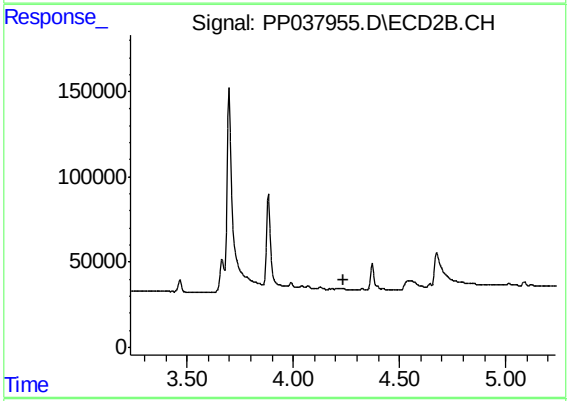
R.T.: 4.129 min
Delta R.T.: -0.007 min
Response: 14731
Conc: 55.01 ng/ml



#9 AR-1221-2

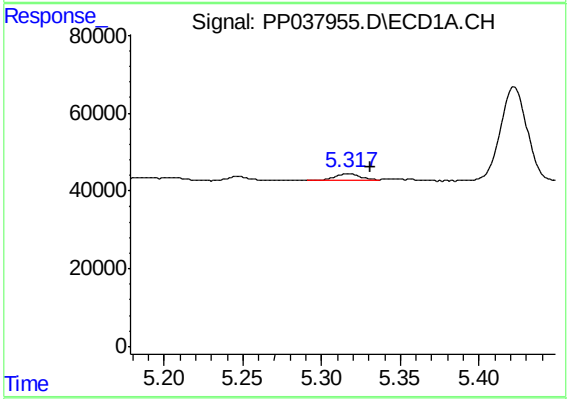
R.T.: 5.248 min
Delta R.T.: 0.003 min
Response: 10239
Conc: 26.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
257392



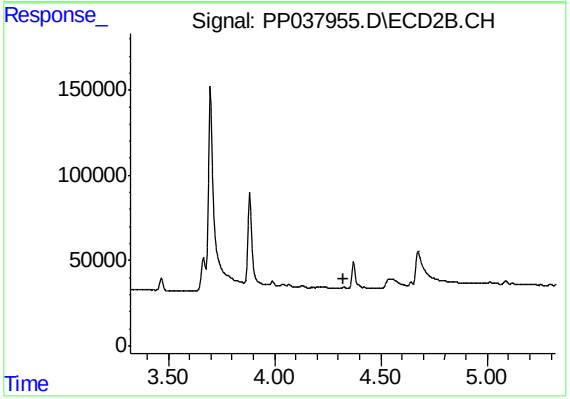
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.234 min
Response: 0
Conc: N.D.



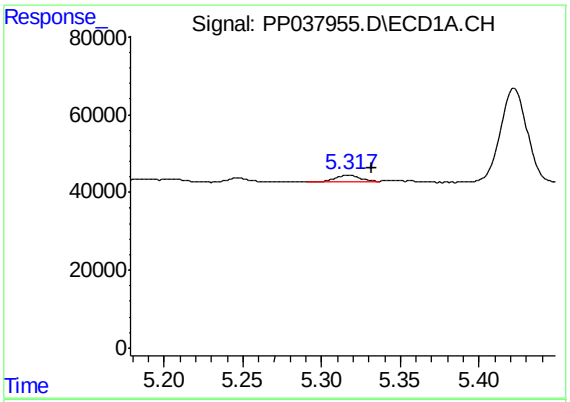
#10 AR-1221-3

R.T.: 5.318 min
Delta R.T.: -0.014 min
Response: 18638
Conc: 15.72 ng/ml



#10 AR-1221-3

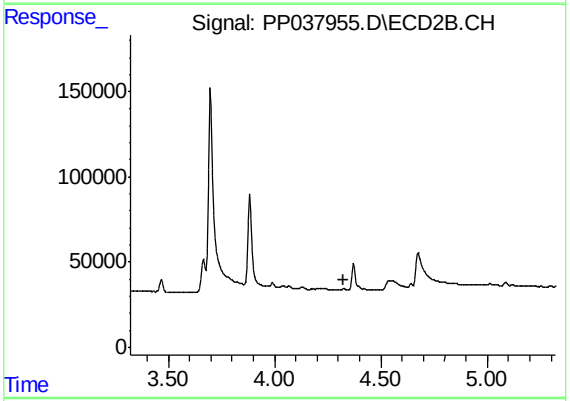
R.T.: 0.000 min
Exp R.T. : 4.322 min
Response: 0
Conc: N.D.



#11 AR-1232-1

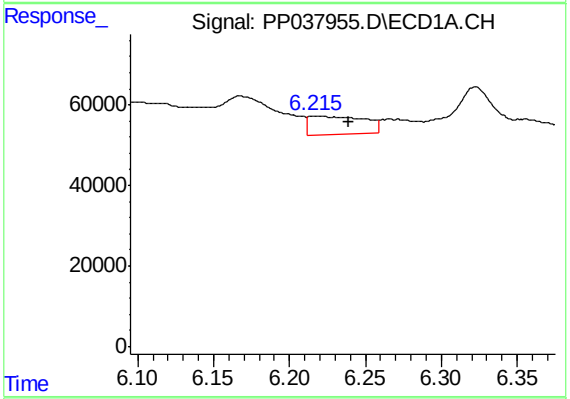
R.T.: 5.318 min
Delta R.T.: -0.014 min
Response: 18638
Conc: 17.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
257392



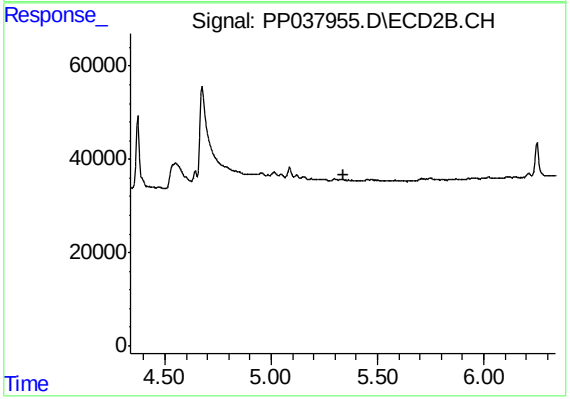
#11 AR-1232-1

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



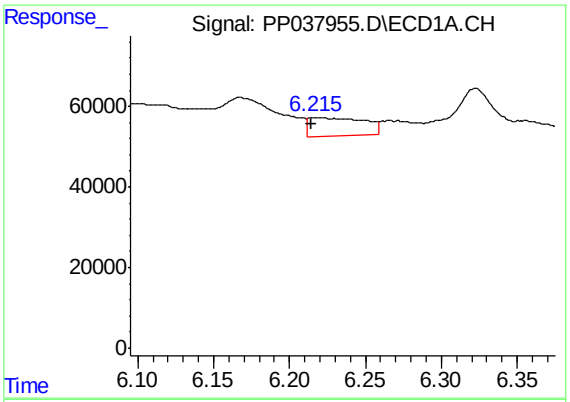
#13 AR-1232-3

R.T.: 6.216 min
Delta R.T.: -0.023 min
Response: 114407
Conc: 114.03 ng/ml



#13 AR-1232-3

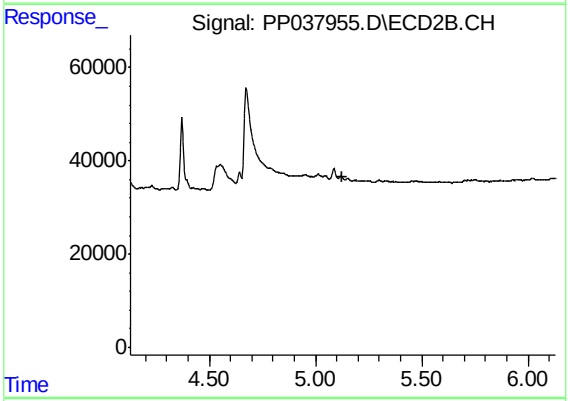
R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



#16 AR-1242-1

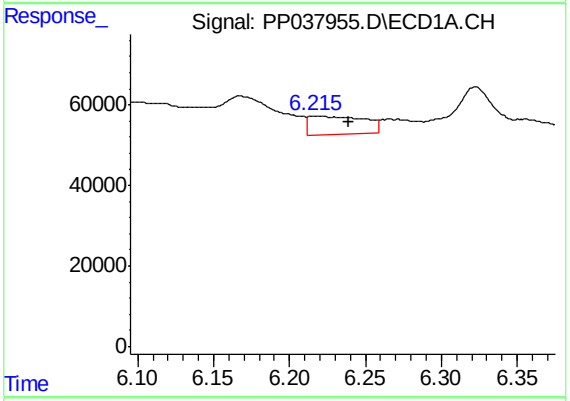
R.T.: 6.216 min
Delta R.T.: 0.001 min
Response: 114407
Conc: 93.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
257392



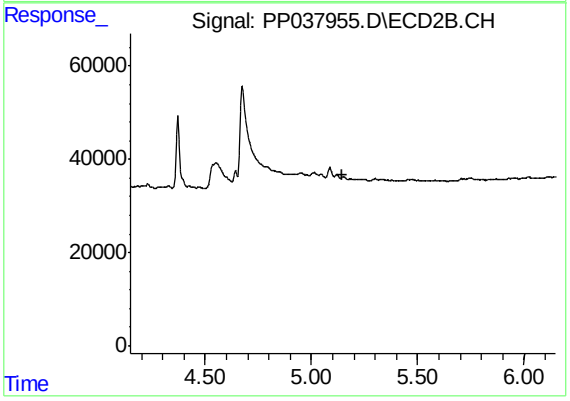
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



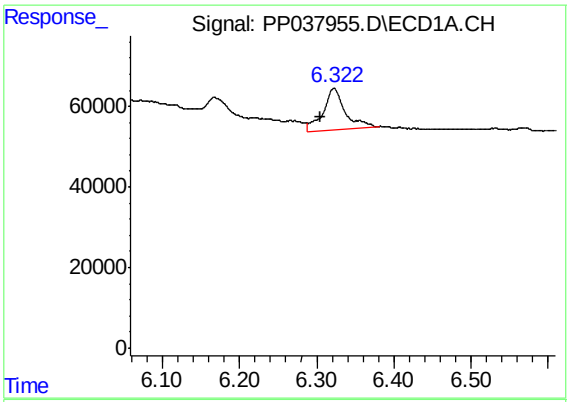
#17 AR-1242-2

R.T.: 6.216 min
Delta R.T.: -0.023 min
Response: 114407
Conc: 65.47 ng/ml



#17 AR-1242-2

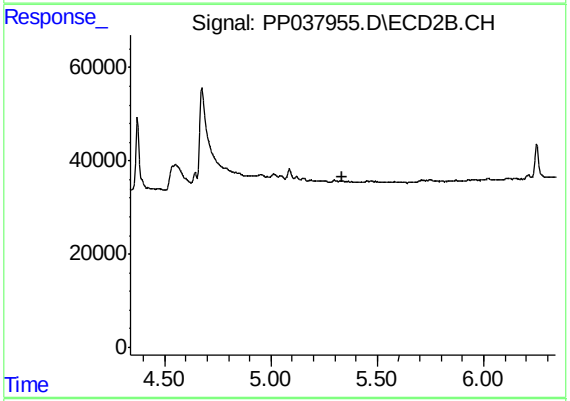
R.T.: 0.000 min
Exp R.T. : 5.148 min
Response: 0
Conc: N.D.



#18 AR-1242-3

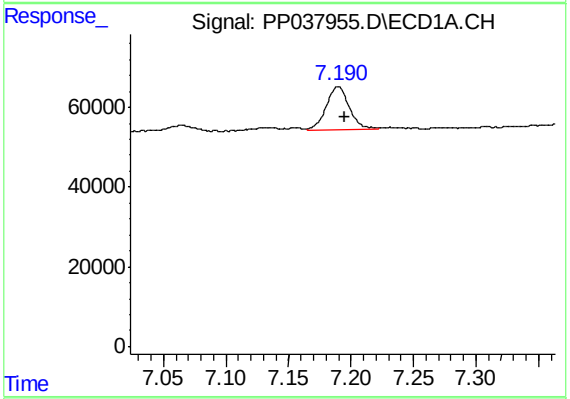
R.T.: 6.323 min
Delta R.T.: 0.018 min
Response: 211619
Conc: 192.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
257392



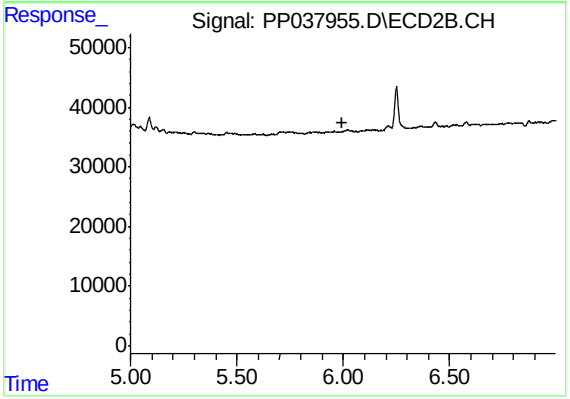
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



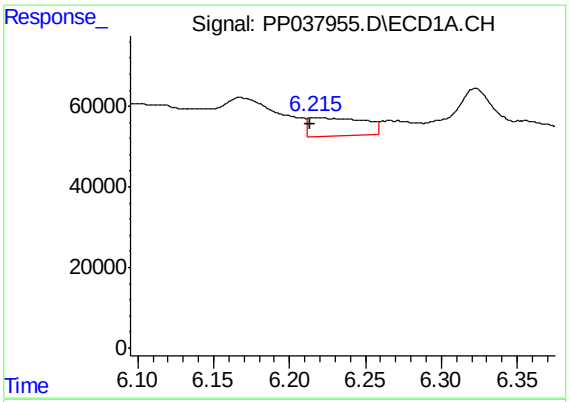
#20 AR-1242-5

R.T.: 7.190 min
Delta R.T.: -0.005 min
Response: 138591
Conc: 153.22 ng/ml



#20 AR-1242-5

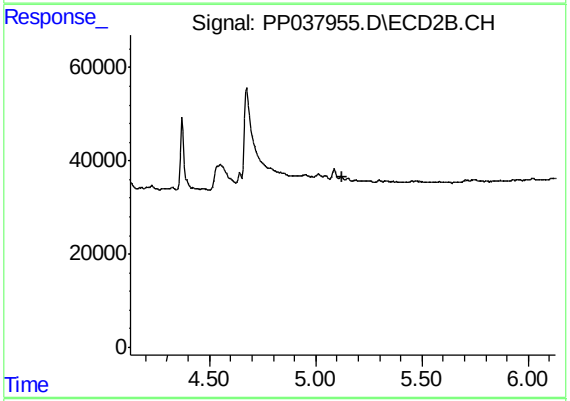
R.T.: 0.000 min
Exp R.T. : 5.998 min
Response: 0
Conc: N.D.



#21 AR-1248-1

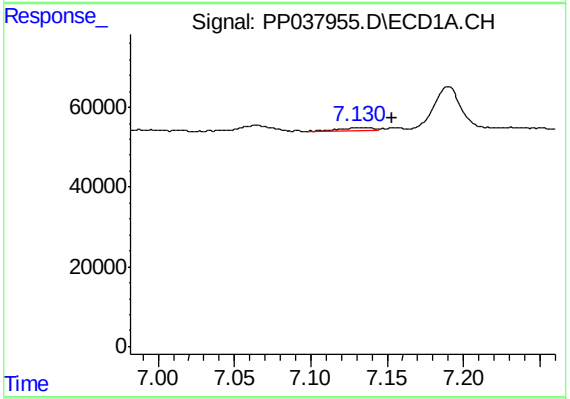
R.T.: 6.216 min
Delta R.T.: 0.003 min
Response: 114407
Conc: 117.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
257392



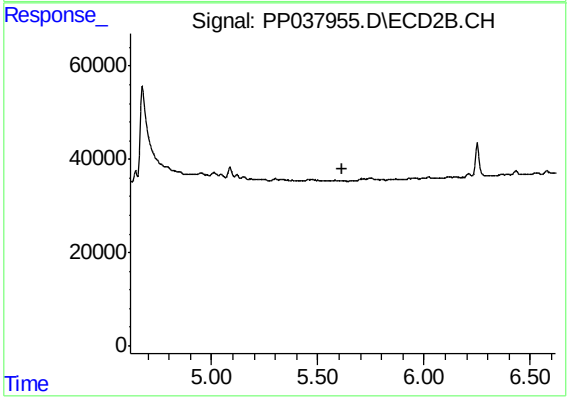
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.128 min
Response: 0
Conc: N.D.



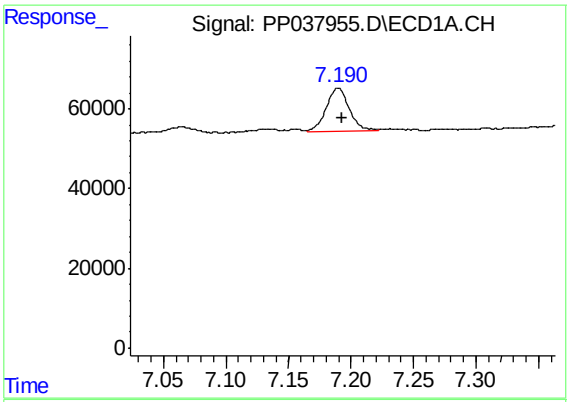
#24 AR-1248-4

R.T.: 7.130 min
Delta R.T.: -0.023 min
Response: 11661
Conc: 7.15 ng/ml



#24 AR-1248-4

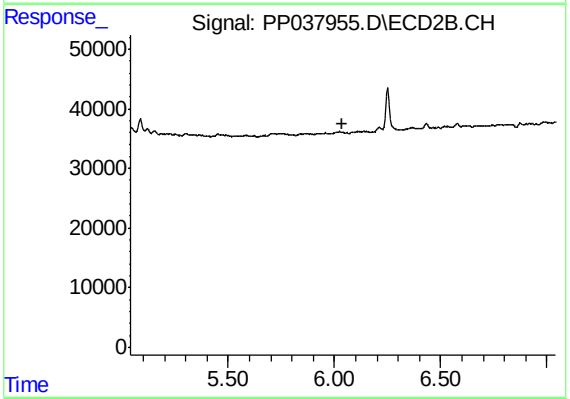
R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



#25 AR-1248-5

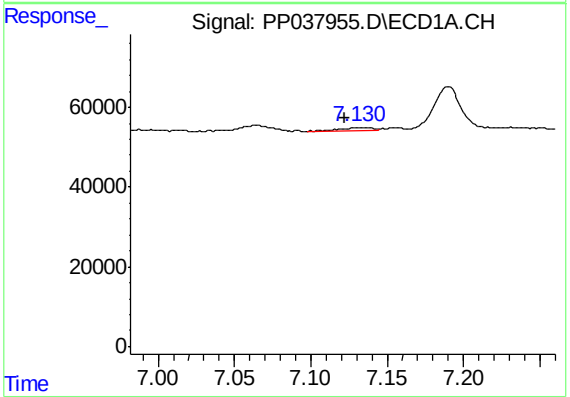
R.T.: 7.190 min
Delta R.T.: -0.003 min
Response: 138591
Conc: 86.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
257392



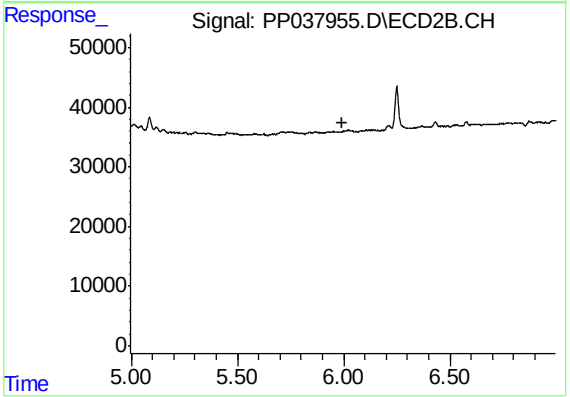
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.039 min
Response: 0
Conc: N.D.



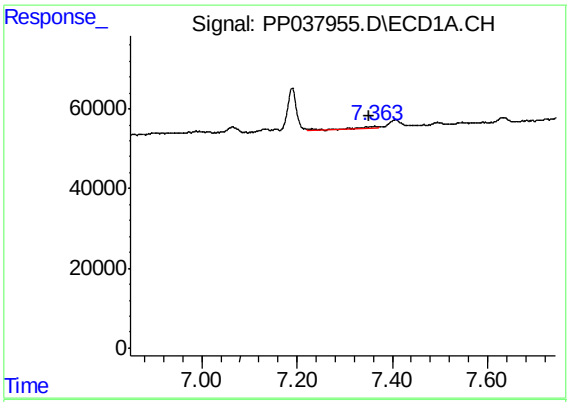
#26 AR-1254-1

R.T.: 7.130 min
Delta R.T.: 0.008 min
Response: 11661
Conc: 7.44 ng/ml



#26 AR-1254-1

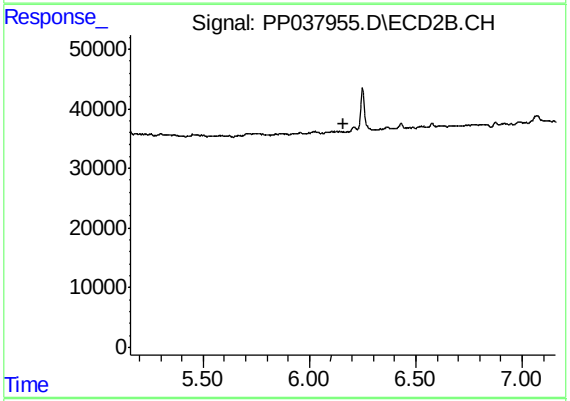
R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.



#27 AR-1254-2

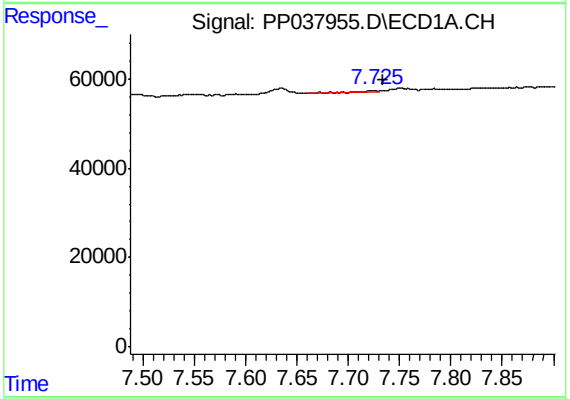
R.T.: 7.363 min
Delta R.T.: 0.011 min
Response: 8449
Conc: 3.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
257392



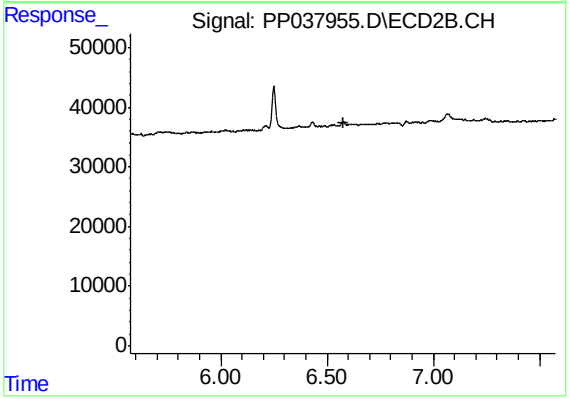
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



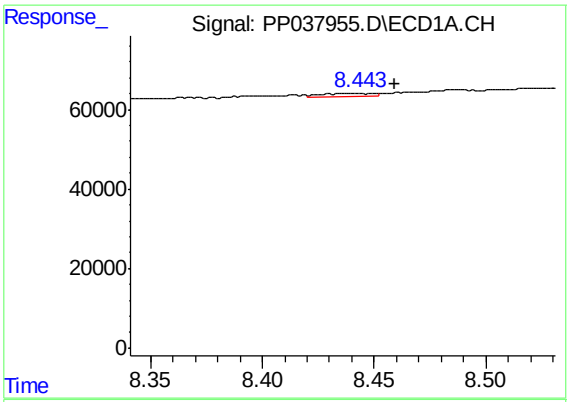
#28 AR-1254-3

R.T.: 7.725 min
Delta R.T.: -0.008 min
Response: 5617
Conc: 2.28 ng/ml



#28 AR-1254-3

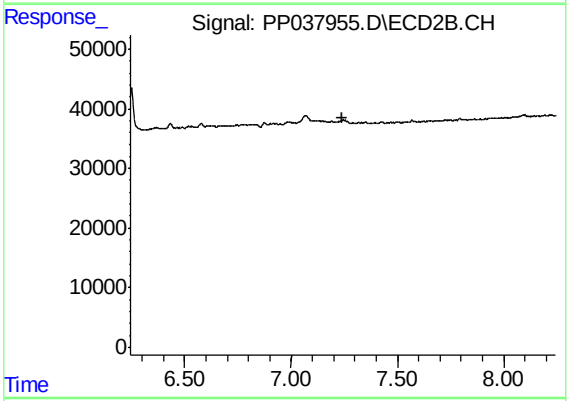
R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



#30 AR-1254-5

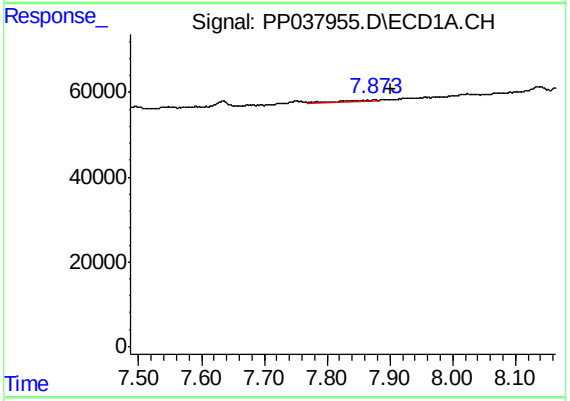
R.T.: 8.442 min
Delta R.T.: -0.017 min
Response: 11290
Conc: 6.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
257392



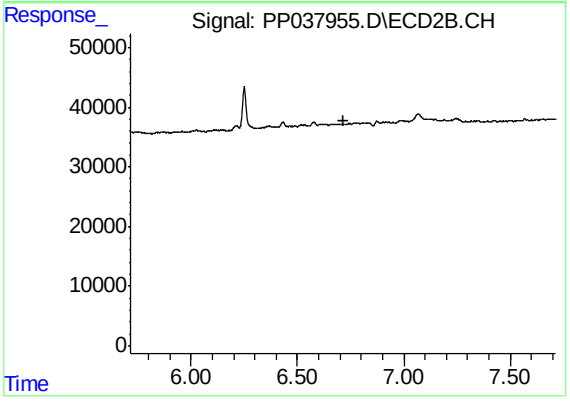
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.244 min
Response: 0
Conc: N.D.



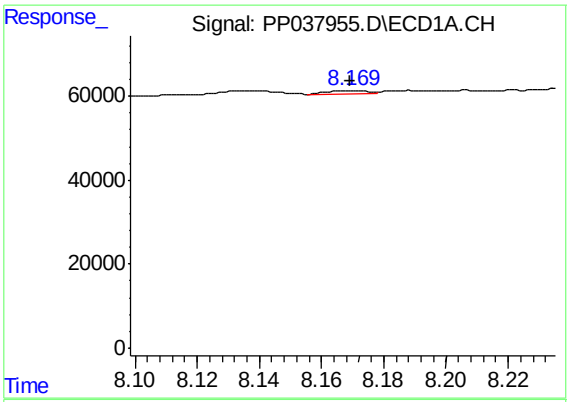
#31 AR-1260-1

R.T.: 7.874 min
Delta R.T.: -0.028 min
Response: 14075
Conc: 8.51 ng/ml



#31 AR-1260-1

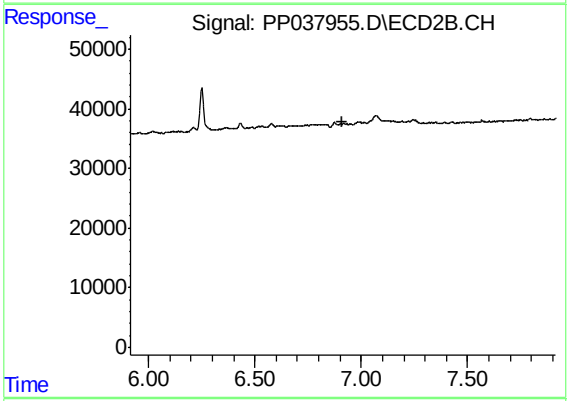
R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



#32 AR-1260-2

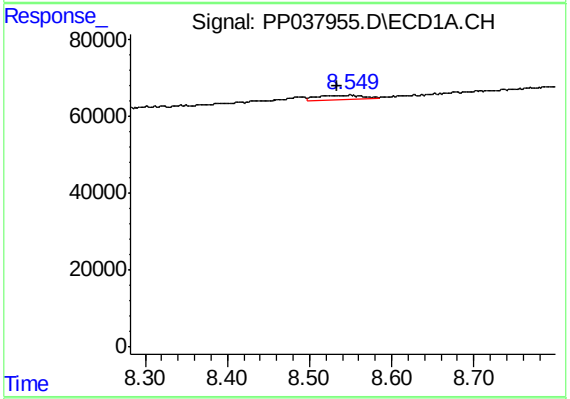
R.T.: 8.170 min
Delta R.T.: 0.000 min
Response: 6363
Conc: 3.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
257392



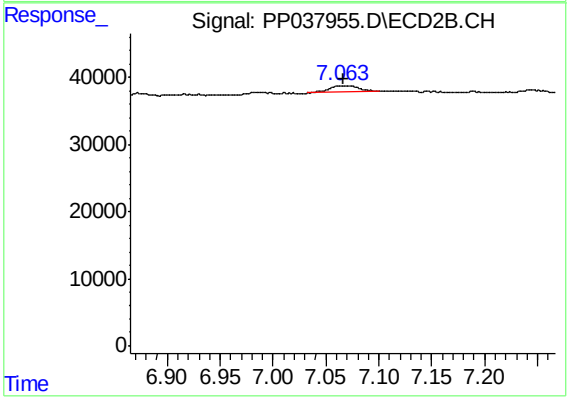
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.914 min
Response: 0
Conc: N.D.



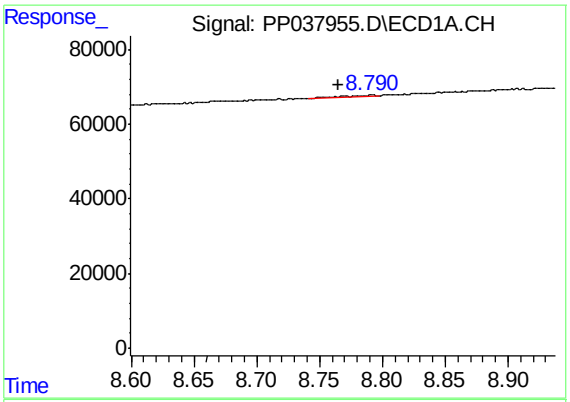
#33 AR-1260-3

R.T.: 8.549 min
Delta R.T.: 0.015 min
Response: 41022
Conc: 28.02 ng/ml



#33 AR-1260-3

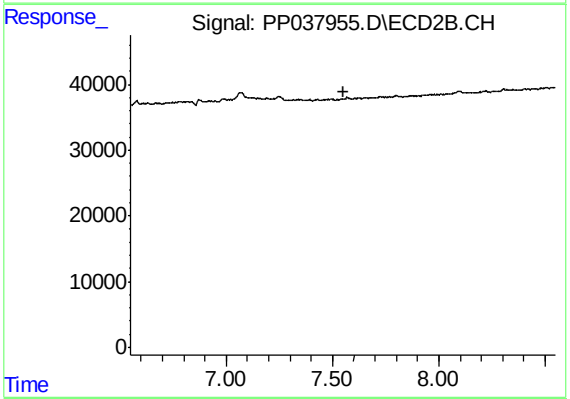
R.T.: 7.064 min
Delta R.T.: -0.003 min
Response: 18164
Conc: 12.86 ng/ml



#34 AR-1260-4

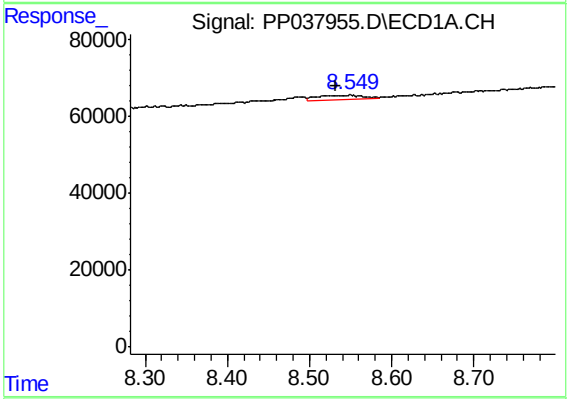
R.T.: 8.792 min
Delta R.T.: 0.026 min
Response: 6373
Conc: 3.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
257392



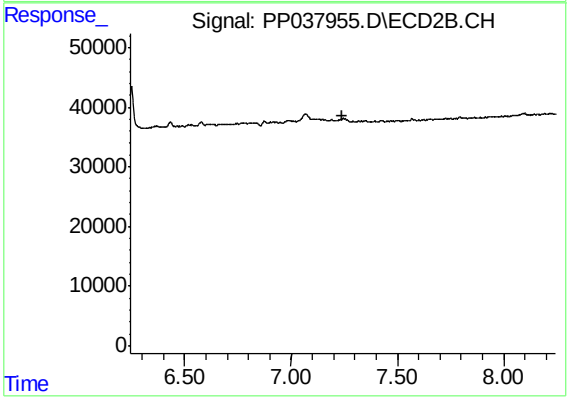
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.549 min
Response: 0
Conc: N.D.



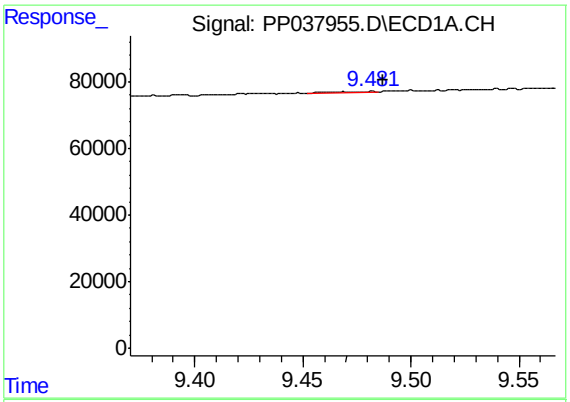
#36 AR-1262-1

R.T.: 8.549 min
Delta R.T.: 0.016 min
Response: 41022
Conc: 20.38 ng/ml



#36 AR-1262-1

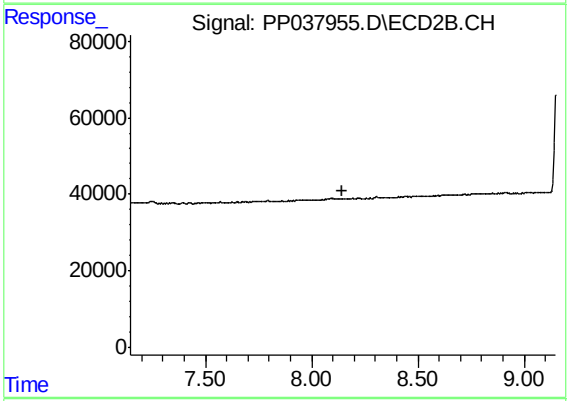
R.T.: 0.000 min
Exp R.T. : 7.244 min
Response: 0
Conc: N.D.



#39 AR-1262-4

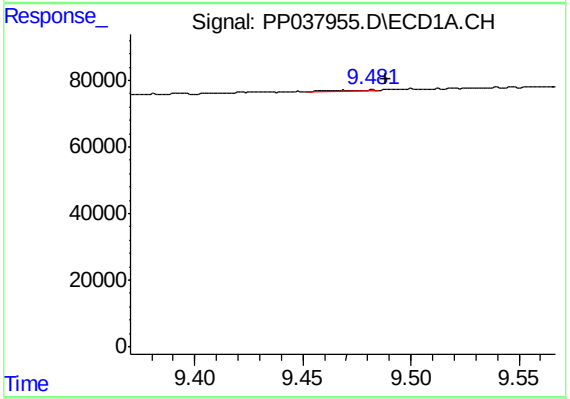
R.T.: 9.469 min
Delta R.T.: -0.018 min
Response: 2851
Conc: 3.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
257392



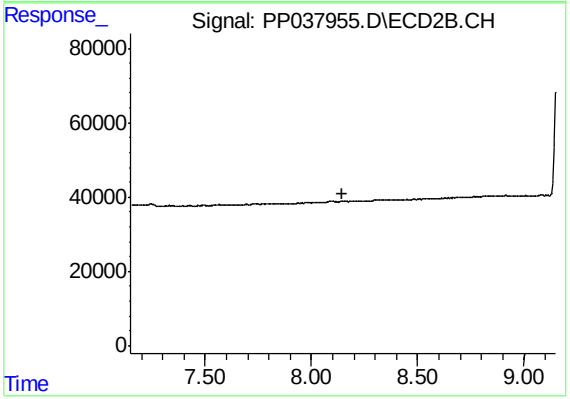
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.147 min
Response: 0
Conc: N.D.



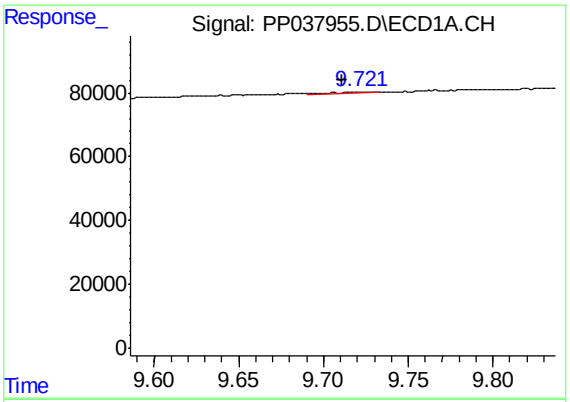
#42 AR-1268-2

R.T.: 9.469 min
Delta R.T.: -0.019 min
Response: 2851
Conc: 0.80 ng/ml



#42 AR-1268-2

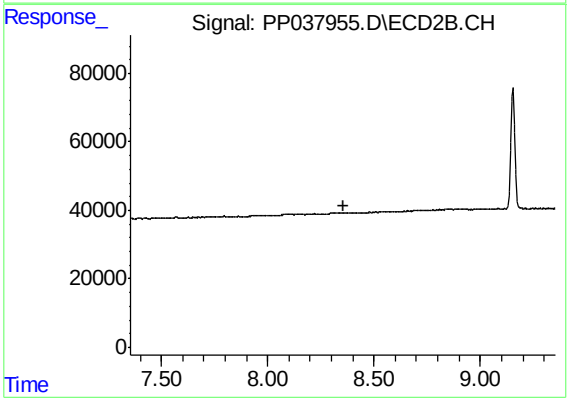
R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 9.722 min
Delta R.T.: 0.011 min
Response: 3829
Conc: 1.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
257392



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.354 min
Response: 0
Conc: N.D.