Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062121\
Data File : PP036658.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2021 17:10
Operator : DD\AJ
Sample : M2774-02RE
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : 6-18B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 04:05:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 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...	4.966	3.958	938819	650342	21.241	20.997	
2)	SA Decachlor...	11.002	9.261	890296	586310	20.754	18.333	
	Target Compounds							
4)	L1 AR-1016-2	0.000	5.244	0	20111	N.D.	12.382	#
6)	L1 AR-1016-4	0.000	5.495f	0	52858	N.D.	74.460	#
8)	L2 AR-1221-1	5.215	4.244f	203062	4354	361.698	11.188	#
9)	L2 AR-1221-2	5.321	4.308	31193	12766	72.385	42.771	#
10)	L2 AR-1221-3	5.416	0.000	26248	0	20.360	N.D.	#
11)	L3 AR-1232-1	5.416f	0.000	26248	0	24.644	N.D.	#
12)	L3 AR-1232-2	6.009f	5.244	112734	20111	204.979	30.076	#
14)	L3 AR-1232-4	0.000	5.523	0	25997	N.D.	83.021	#
17)	L4 AR-1242-2	0.000	5.244	0	20111	N.D.	16.487	#
19)	L4 AR-1242-4	0.000	5.523	0	25997	N.D.	40.155	#
20)	L4 AR-1242-5	7.250	6.107f	44959	1446085	42.741	1772.374	#
22)	L5 AR-1248-2	0.000	5.495f	0	52858	N.D.	55.806	#
23)	L5 AR-1248-3	0.000	5.523	0	25997	N.D.	26.275	#
24)	L5 AR-1248-4	7.202f	0.000	1440399	0	788.937	N.D.	#
25)	L5 AR-1248-5	7.250	6.107f	44959	1446085	24.935	1219.125	#
26)	L6 AR-1254-1	7.202	6.107f	1440399	1446085	819.031	853.467	
28)	L6 AR-1254-3	7.824f	0.000	351932	0	118.814	N.D.	#
30)	L6 AR-1254-5	0.000	7.321	0	43299	N.D.	20.137	#
32)	L7 AR-1260-2	8.213f	0.000	28562	0	11.144	N.D.	#
33)	L7 AR-1260-3	8.599	7.146	32128	7008	16.028	3.854	#
35)	L7 AR-1260-5	0.000	7.916f	0	8232	N.D.	2.240	#
36)	L8 AR-1262-1	8.599	7.321	32128	43299	11.275	36.328	#
37)	L8 AR-1262-2	0.000	7.916f	0	8232	N.D.	2.100	#
38)	L8 AR-1262-3	0.000	8.163	0	1240548	N.D.	779.509	#
40)	L8 AR-1262-5	10.267f	0.000	298331	0	141.206	N.D.	#
41)	L9 AR-1268-1	0.000	8.163	0	1240548	N.D.	266.407	#
44)	L9 AR-1268-4	10.267f	0.000	298331	0	126.653	N.D.	#

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

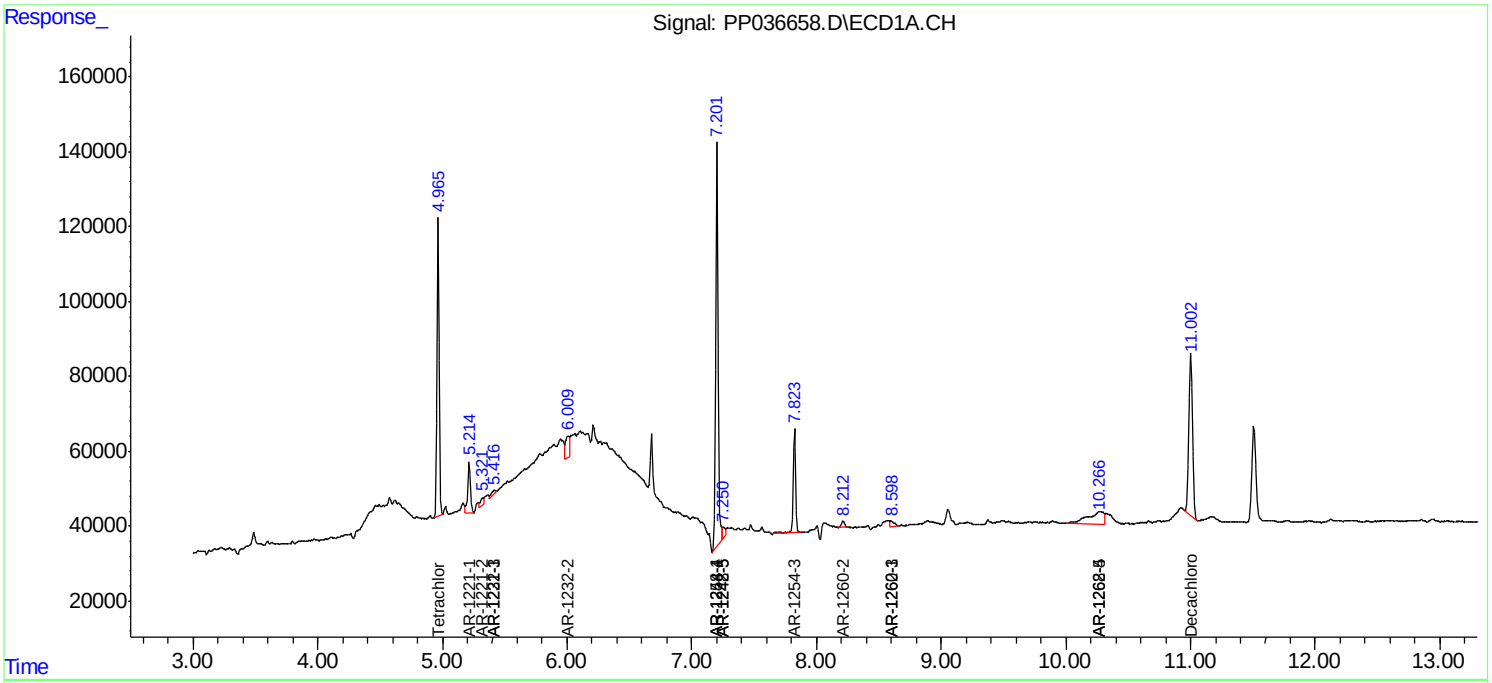
Quantitation Report (Not Reviewed)

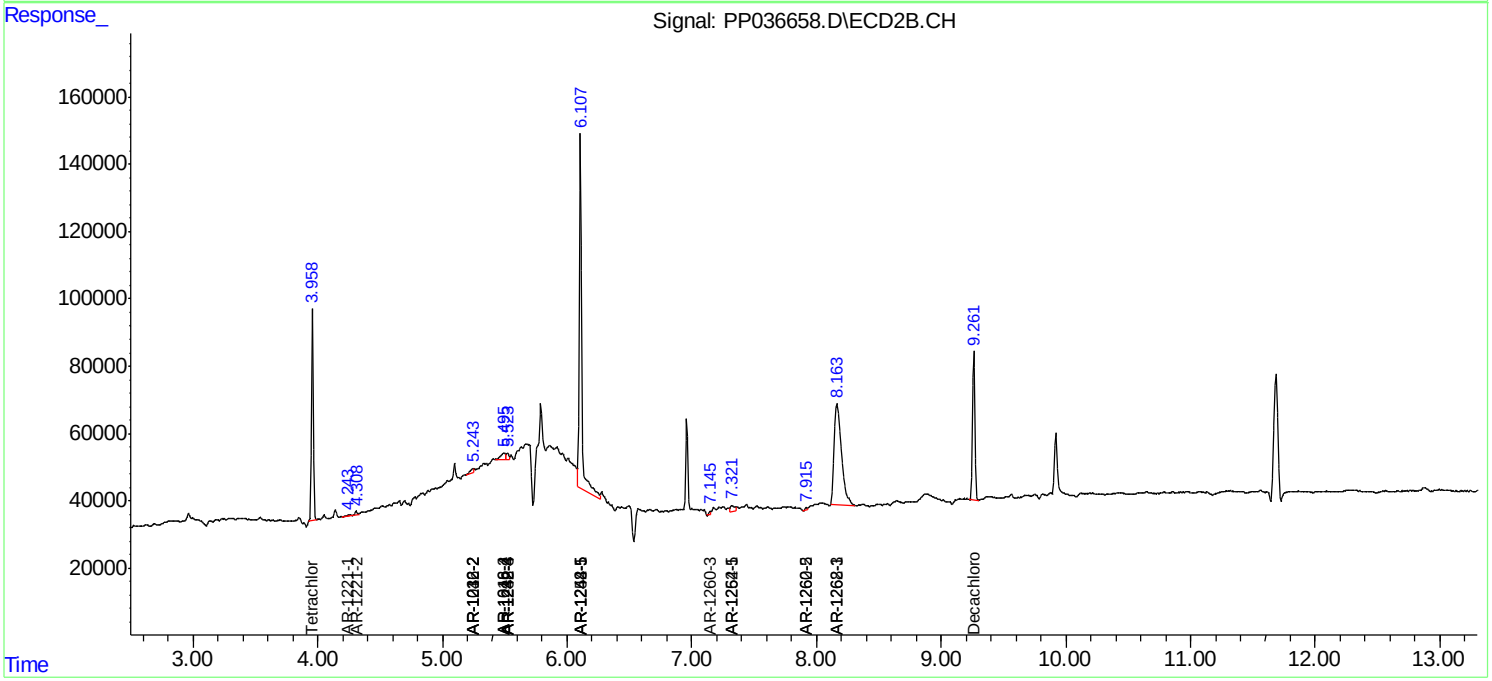
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062121\
Data File : PP036658.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2021 17:10
Operator : DD\AJ
Sample : M2774-02RE
Misc :
ALS Vial : 16 Sample Multiplier: 1

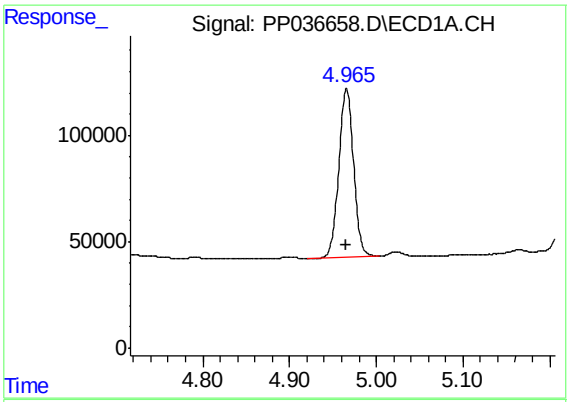
Instrument :
ECD_P
ClientSampleId :
6-18B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 04:05:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 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



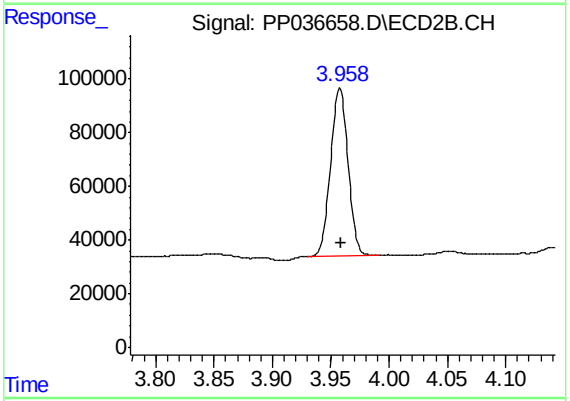




#1 Tetrachloro-m-xylene

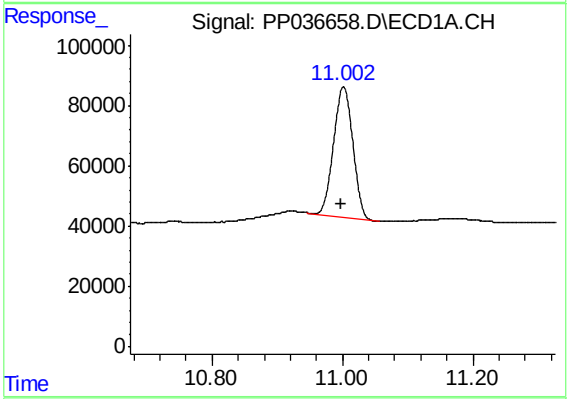
R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 938819
Conc: 21.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
6-18B



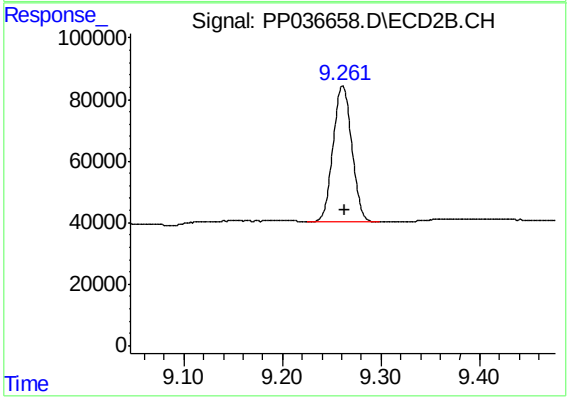
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 650342
Conc: 21.00 ng/ml



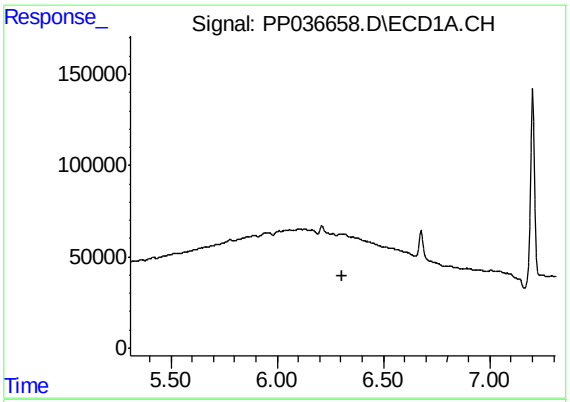
#2 Decachlorobiphenyl

R.T.: 11.002 min
Delta R.T.: 0.004 min
Response: 890296
Conc: 20.75 ng/ml



#2 Decachlorobiphenyl

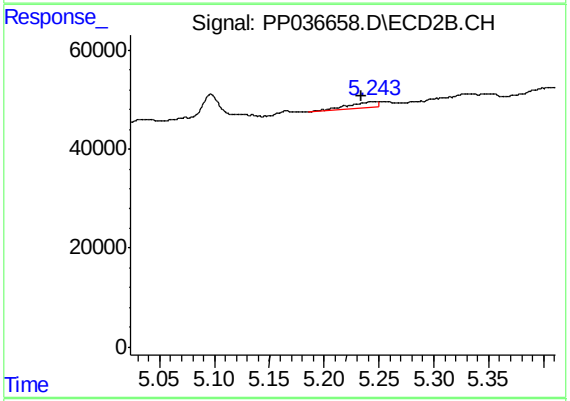
R.T.: 9.261 min
Delta R.T.: -0.002 min
Response: 586310
Conc: 18.33 ng/ml



#4 AR-1016-2

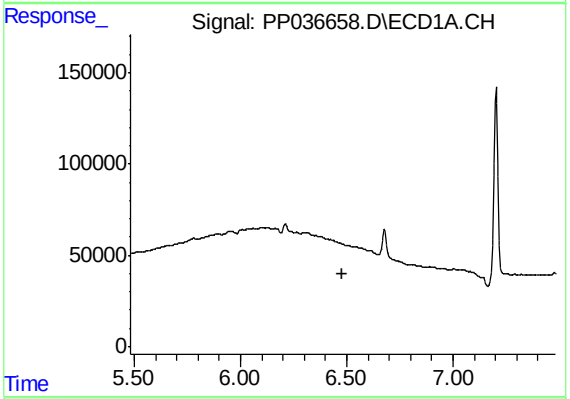
R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
6-18B



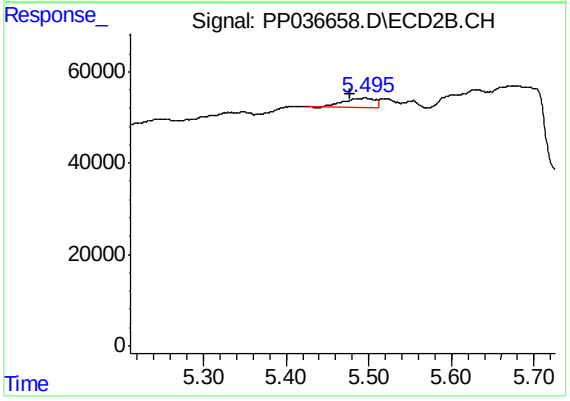
#4 AR-1016-2

R.T.: 5.244 min
Delta R.T.: 0.010 min
Response: 20111
Conc: 12.38 ng/ml



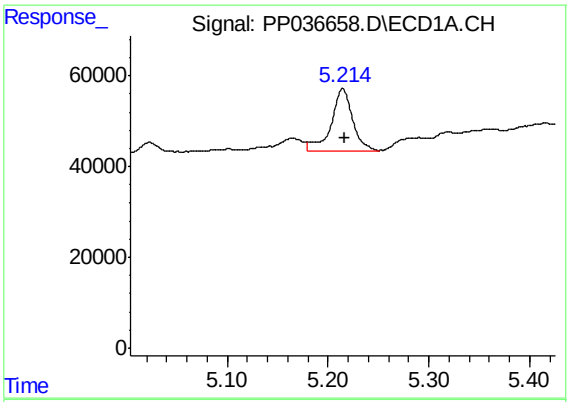
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



#6 AR-1016-4

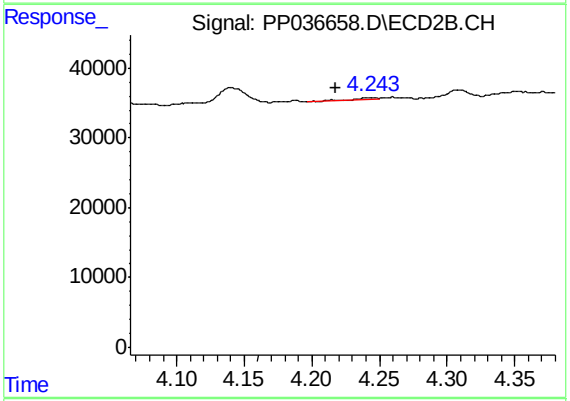
R.T.: 5.495 min
Delta R.T.: 0.018 min
Response: 52858
Conc: 74.46 ng/ml



#8 AR-1221-1

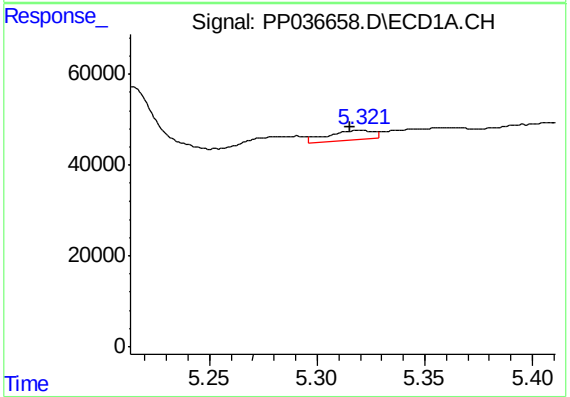
R.T.: 5.215 min
Delta R.T.: -0.001 min
Response: 203062
Conc: 361.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
6-18B



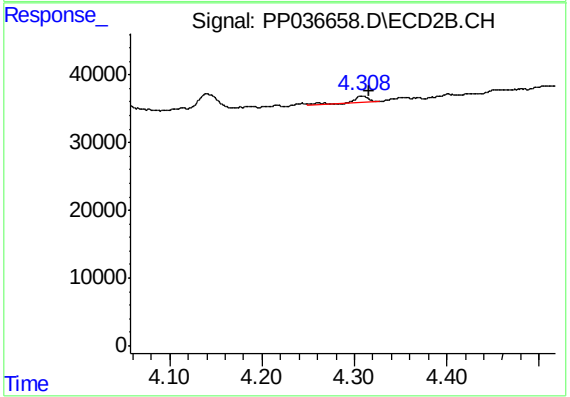
#8 AR-1221-1

R.T.: 4.244 min
Delta R.T.: 0.026 min
Response: 4354
Conc: 11.19 ng/ml



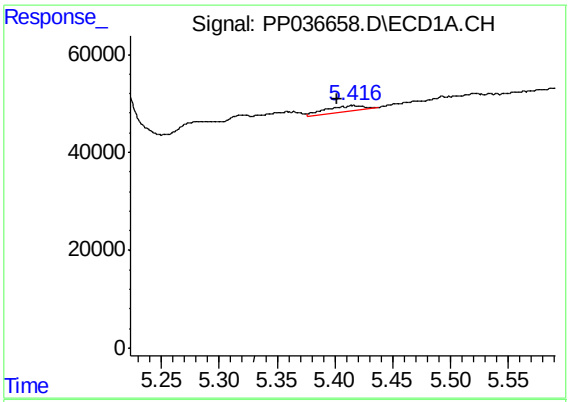
#9 AR-1221-2

R.T.: 5.321 min
Delta R.T.: 0.005 min
Response: 31193
Conc: 72.38 ng/ml



#9 AR-1221-2

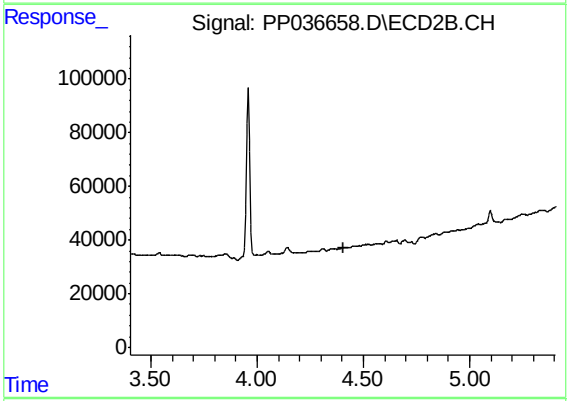
R.T.: 4.308 min
Delta R.T.: -0.007 min
Response: 12766
Conc: 42.77 ng/ml



#10 AR-1221-3

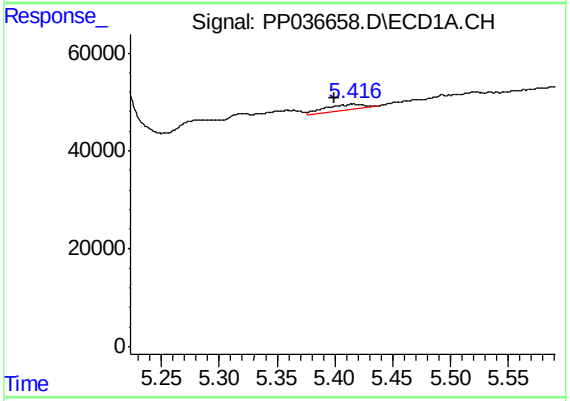
R.T.: 5.416 min
Delta R.T.: 0.014 min
Response: 26248
Conc: 20.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
6-18B



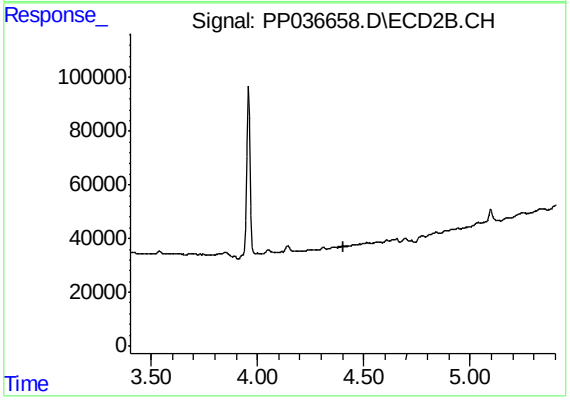
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.404 min
Response: 0
Conc: N.D.



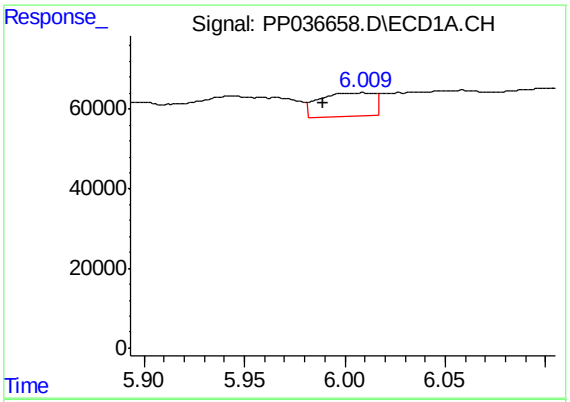
#11 AR-1232-1

R.T.: 5.416 min
Delta R.T.: 0.017 min
Response: 26248
Conc: 24.64 ng/ml



#11 AR-1232-1

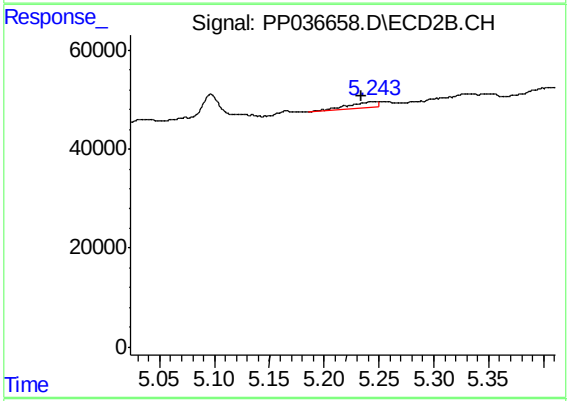
R.T.: 0.000 min
Exp R.T. : 4.402 min
Response: 0
Conc: N.D.



#12 AR-1232-2

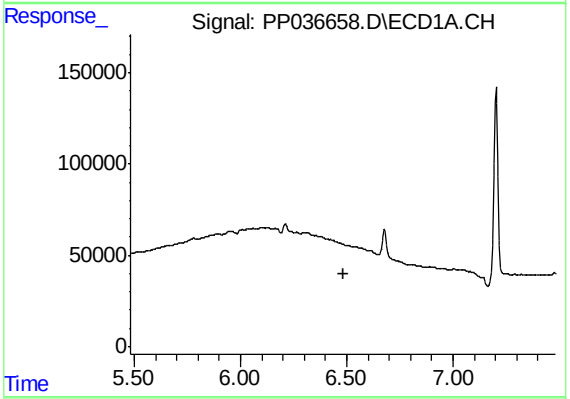
R.T.: 6.009 min
Delta R.T.: 0.020 min
Response: 112734
Conc: 204.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
6-18B



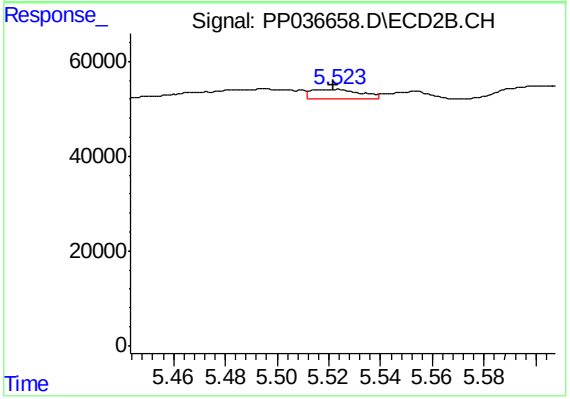
#12 AR-1232-2

R.T.: 5.244 min
Delta R.T.: 0.010 min
Response: 20111
Conc: 30.08 ng/ml



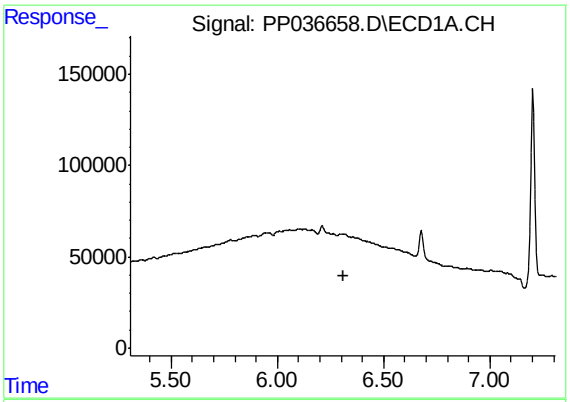
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



#14 AR-1232-4

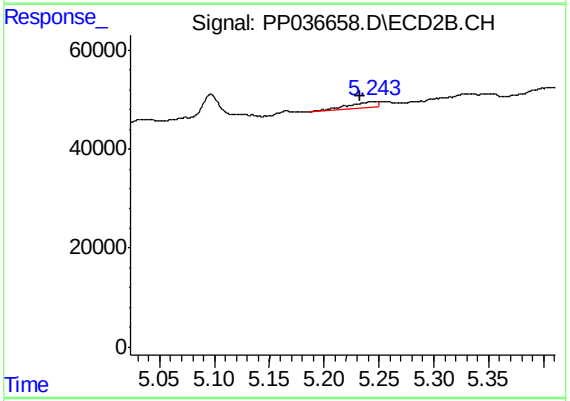
R.T.: 5.523 min
Delta R.T.: 0.002 min
Response: 25997
Conc: 83.02 ng/ml



#17 AR-1242-2

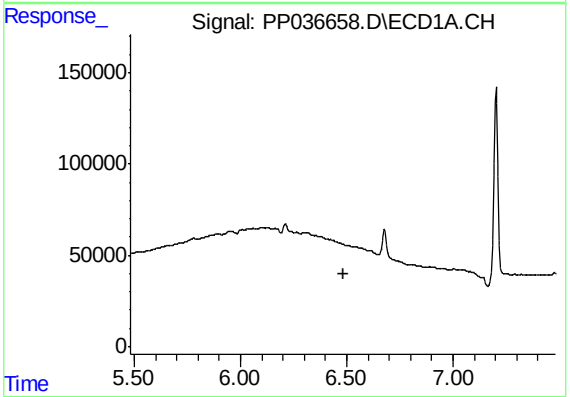
R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
6-18B



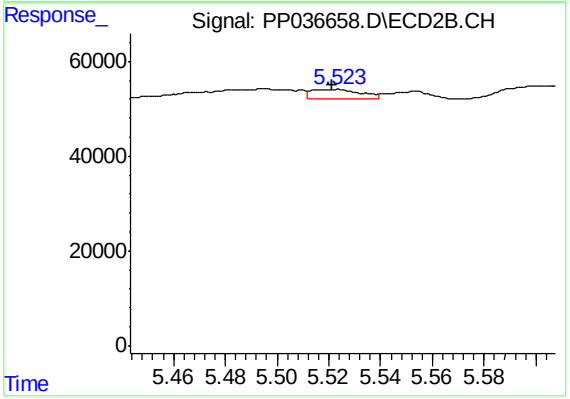
#17 AR-1242-2

R.T.: 5.244 min
Delta R.T.: 0.011 min
Response: 20111
Conc: 16.49 ng/ml



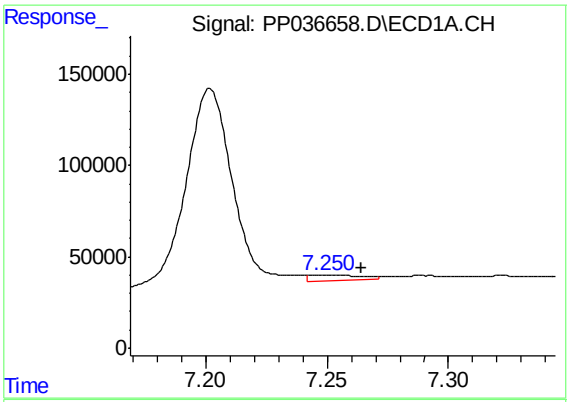
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



#19 AR-1242-4

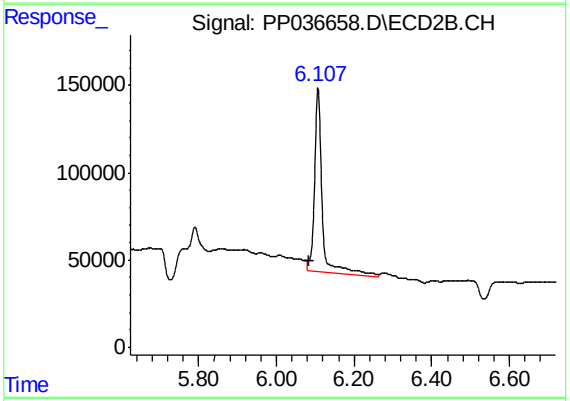
R.T.: 5.523 min
Delta R.T.: 0.002 min
Response: 25997
Conc: 40.15 ng/ml



#20 AR-1242-5

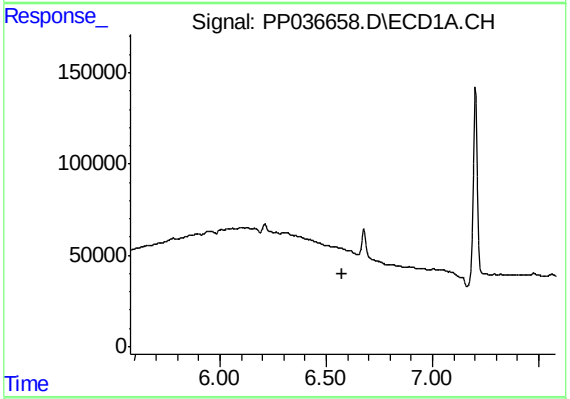
R.T.: 7.250 min
Delta R.T.: -0.014 min
Response: 44959
Conc: 42.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
6-18B



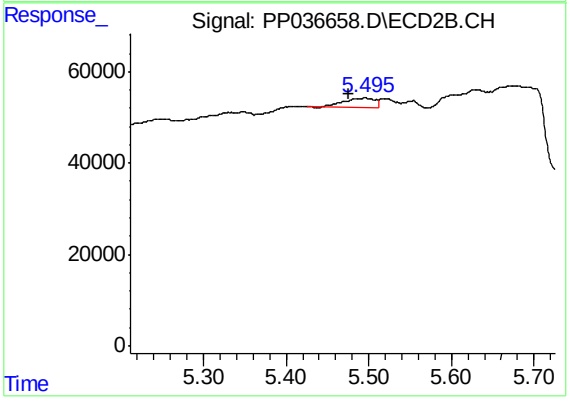
#20 AR-1242-5

R.T.: 6.107 min
Delta R.T.: 0.023 min
Response: 1446085
Conc: 1772.37 ng/ml



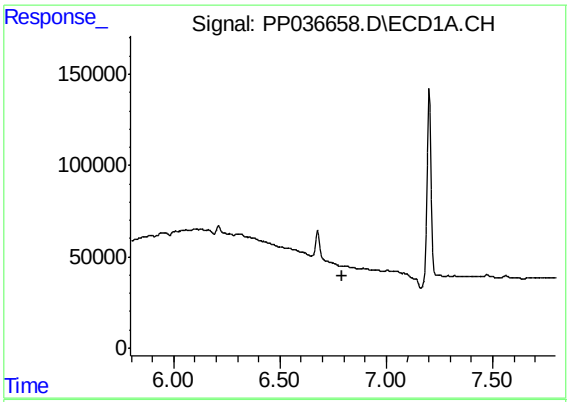
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#22 AR-1248-2

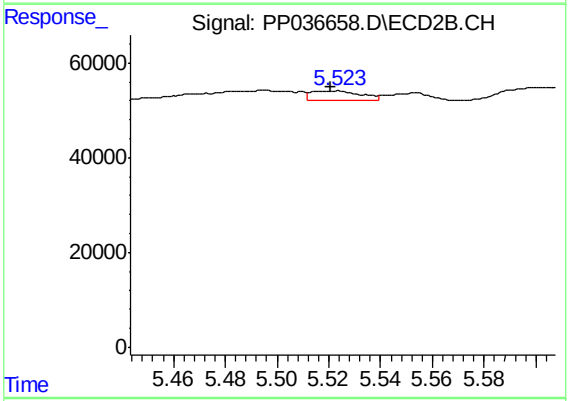
R.T.: 5.495 min
Delta R.T.: 0.019 min
Response: 52858
Conc: 55.81 ng/ml



#23 AR-1248-3

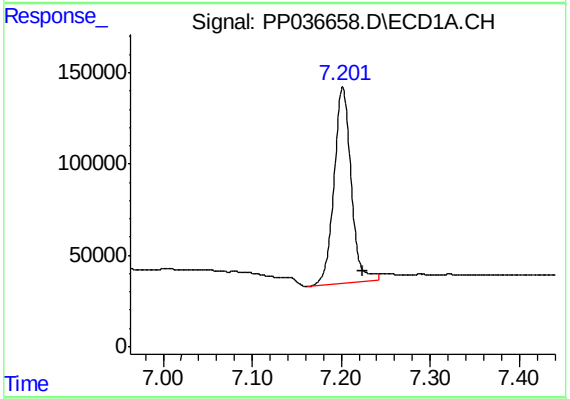
R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
6-18B



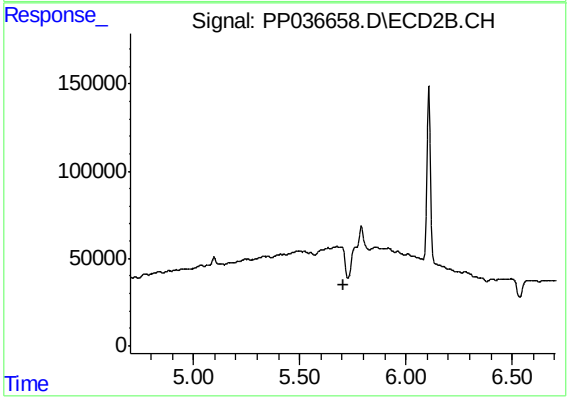
#23 AR-1248-3

R.T.: 5.523 min
Delta R.T.: 0.003 min
Response: 25997
Conc: 26.27 ng/ml



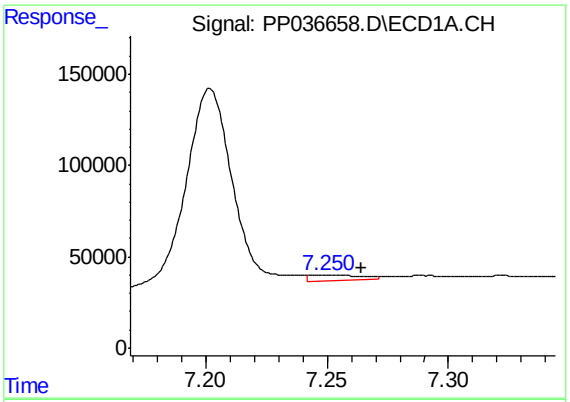
#24 AR-1248-4

R.T.: 7.202 min
Delta R.T.: -0.022 min
Response: 1440399
Conc: 788.94 ng/ml



#24 AR-1248-4

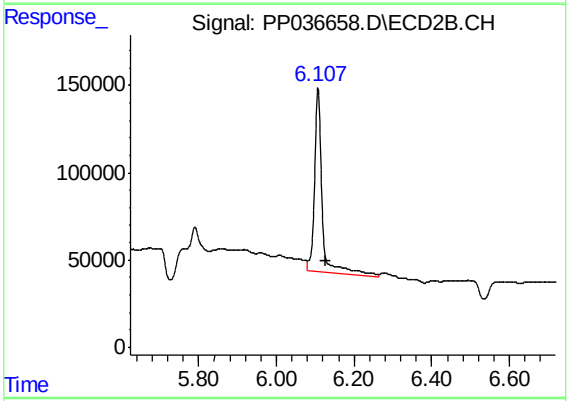
R.T.: 0.000 min
Exp R.T. : 5.704 min
Response: 0
Conc: N.D.



#25 AR-1248-5

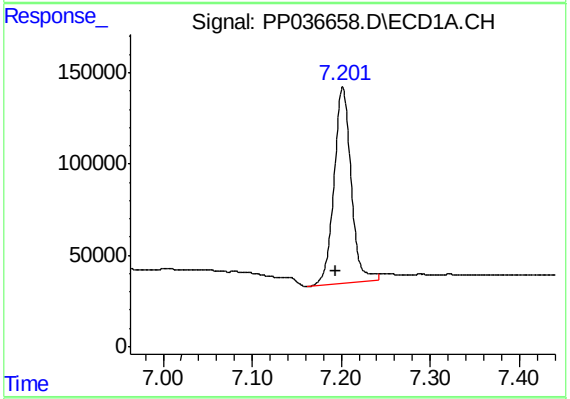
R.T.: 7.250 min
Delta R.T.: -0.014 min
Response: 44959
Conc: 24.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
6-18B



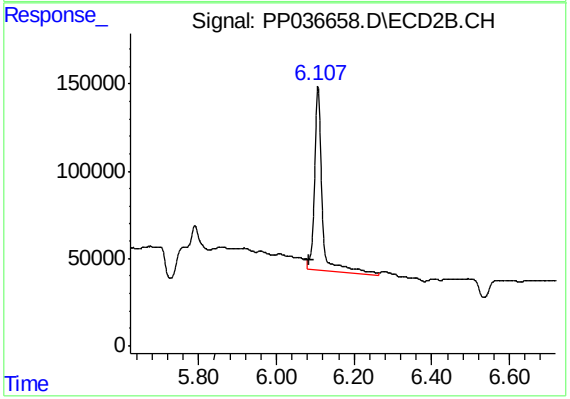
#25 AR-1248-5

R.T.: 6.107 min
Delta R.T.: -0.020 min
Response: 1446085
Conc: 1219.12 ng/ml



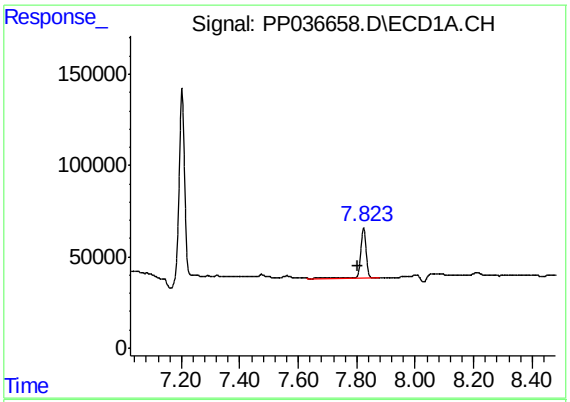
#26 AR-1254-1

R.T.: 7.202 min
Delta R.T.: 0.007 min
Response: 1440399
Conc: 819.03 ng/ml



#26 AR-1254-1

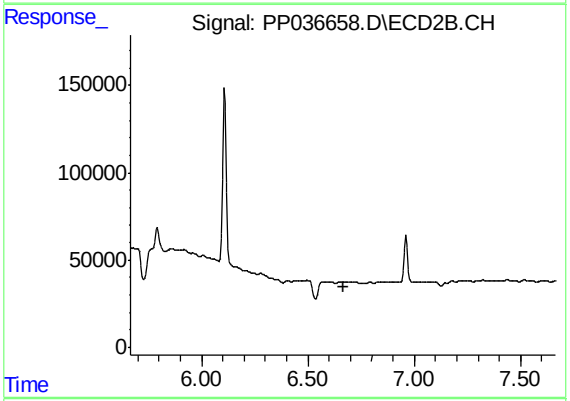
R.T.: 6.107 min
Delta R.T.: 0.023 min
Response: 1446085
Conc: 853.47 ng/ml



#28 AR-1254-3

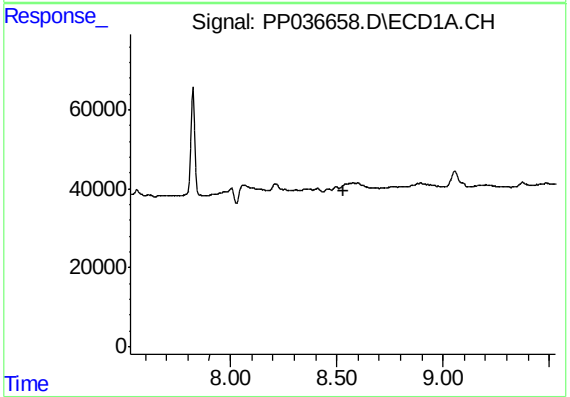
R.T.: 7.824 min
Delta R.T.: 0.019 min
Response: 351932
Conc: 118.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
6-18B



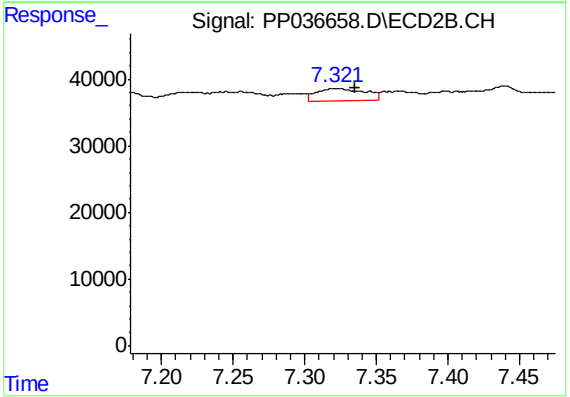
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.665 min
Response: 0
Conc: N.D.



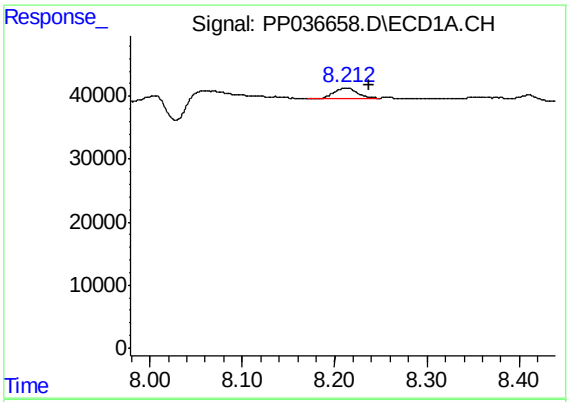
#30 AR-1254-5

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



#30 AR-1254-5

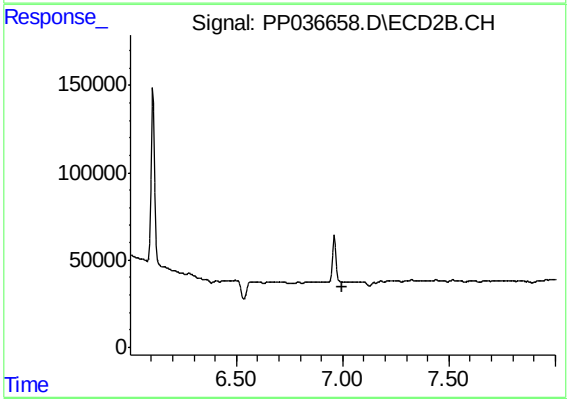
R.T.: 7.321 min
Delta R.T.: -0.014 min
Response: 43299
Conc: 20.14 ng/ml



#32 AR-1260-2

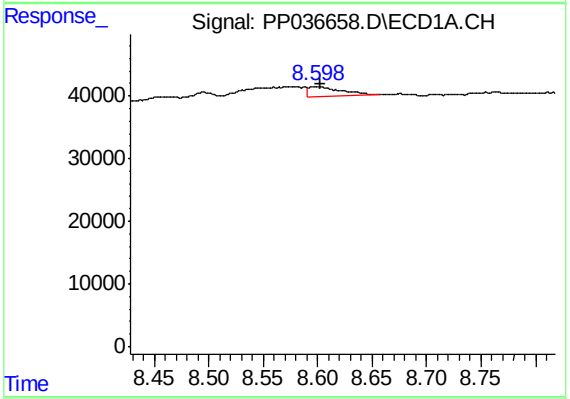
R.T.: 8.213 min
Delta R.T.: -0.025 min
Response: 28562
Conc: 11.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
6-18B



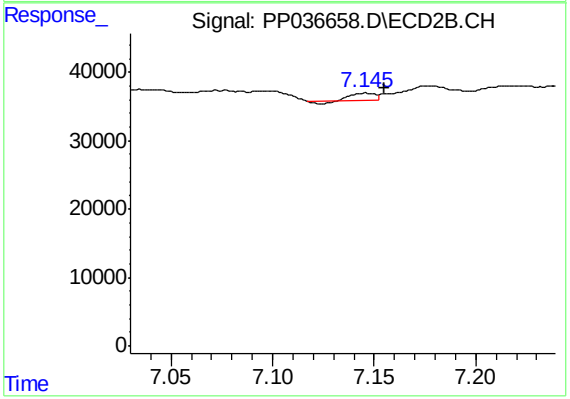
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.001 min
Response: 0
Conc: N.D.



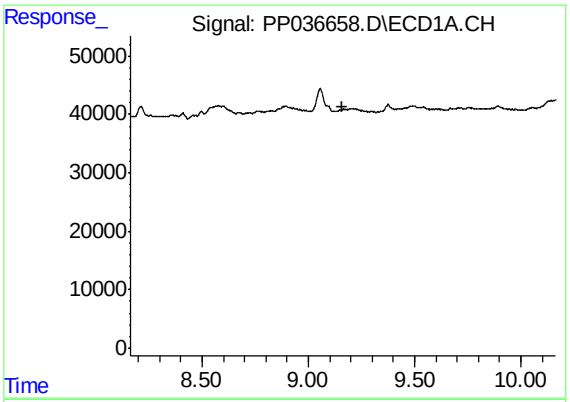
#33 AR-1260-3

R.T.: 8.599 min
Delta R.T.: -0.004 min
Response: 32128
Conc: 16.03 ng/ml



#33 AR-1260-3

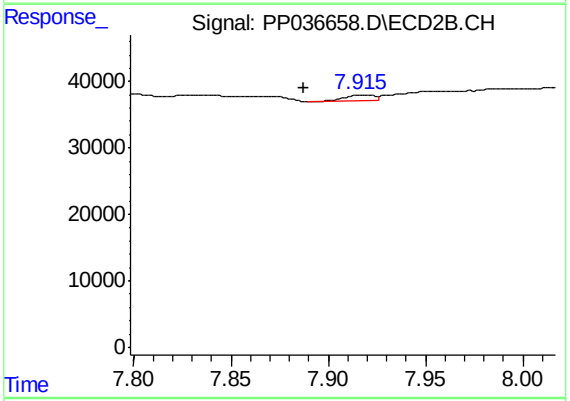
R.T.: 7.146 min
Delta R.T.: -0.009 min
Response: 7008
Conc: 3.85 ng/ml



#35 AR-1260-5

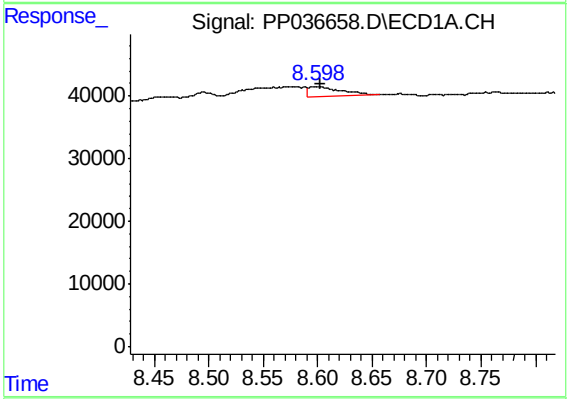
R.T.: 0.000 min
Exp R.T. : 9.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
6-18B



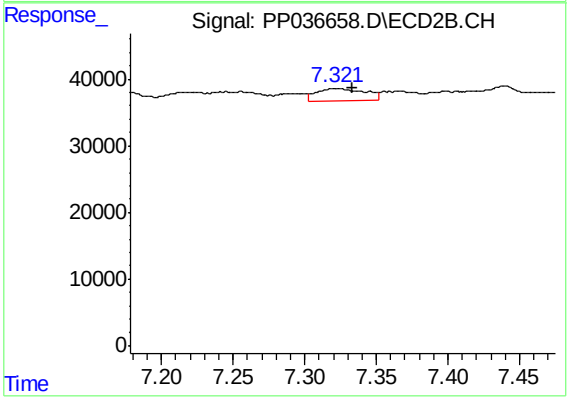
#35 AR-1260-5

R.T.: 7.916 min
Delta R.T.: 0.028 min
Response: 8232
Conc: 2.24 ng/ml



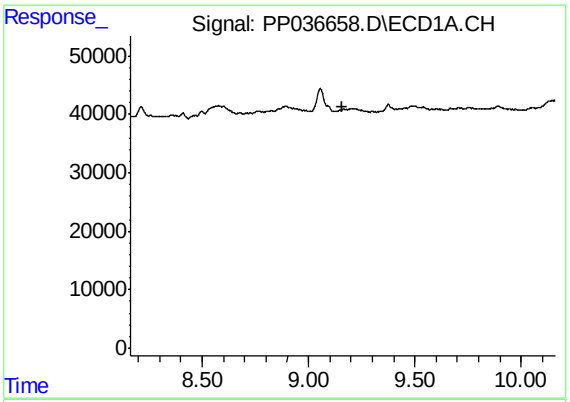
#36 AR-1262-1

R.T.: 8.599 min
Delta R.T.: -0.004 min
Response: 32128
Conc: 11.28 ng/ml



#36 AR-1262-1

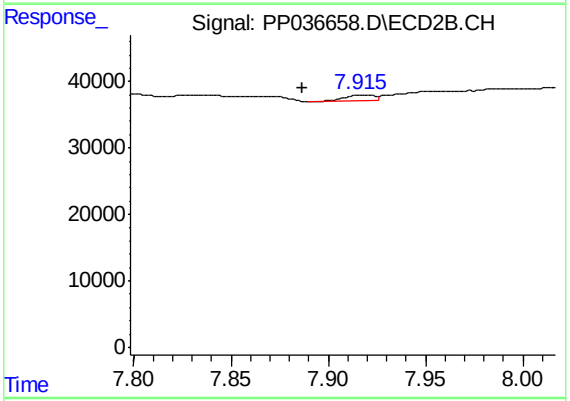
R.T.: 7.321 min
Delta R.T.: -0.012 min
Response: 43299
Conc: 36.33 ng/ml



#37 AR-1262-2

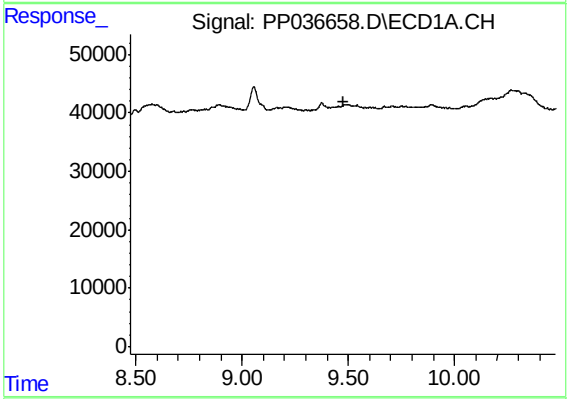
R.T.: 0.000 min
Exp R.T. : 9.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
6-18B



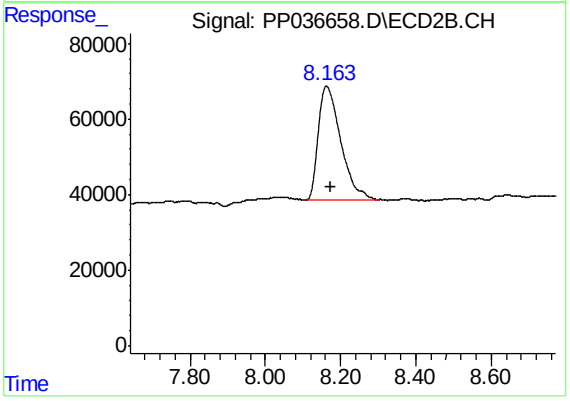
#37 AR-1262-2

R.T.: 7.916 min
Delta R.T.: 0.029 min
Response: 8232
Conc: 2.10 ng/ml



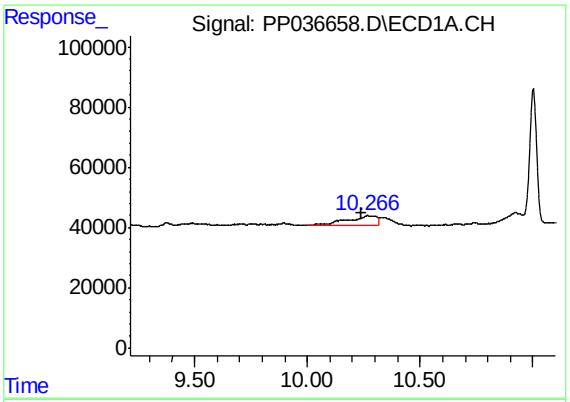
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.475 min
Response: 0
Conc: N.D.



#38 AR-1262-3

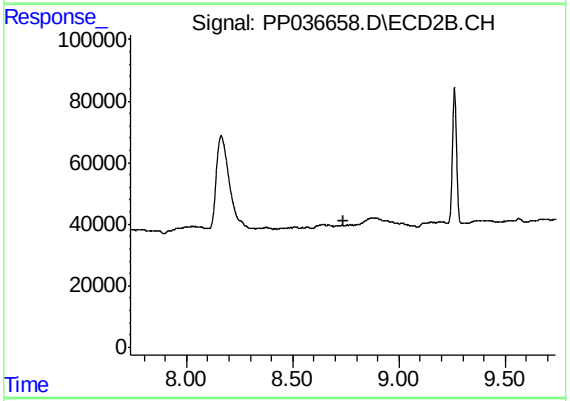
R.T.: 8.163 min
Delta R.T.: -0.012 min
Response: 1240548
Conc: 779.51 ng/ml



#40 AR-1262-5

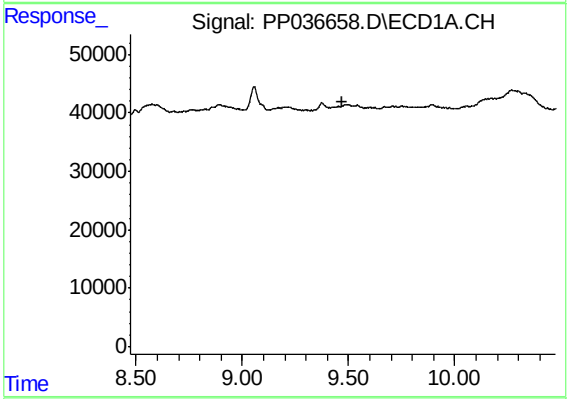
R.T.: 10.267 min
Delta R.T.: 0.027 min
Response: 298331
Conc: 141.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
6-18B



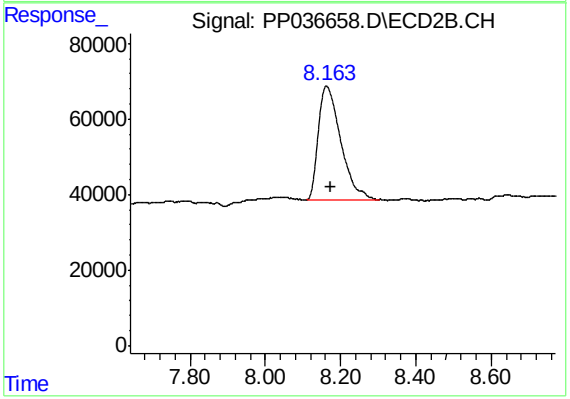
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.737 min
Response: 0
Conc: N.D.



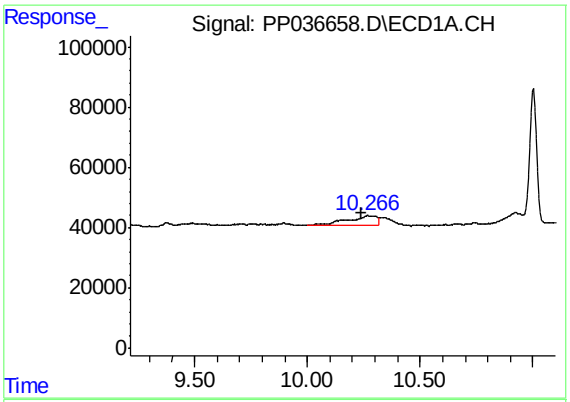
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.473 min
Response: 0
Conc: N.D.



#41 AR-1268-1

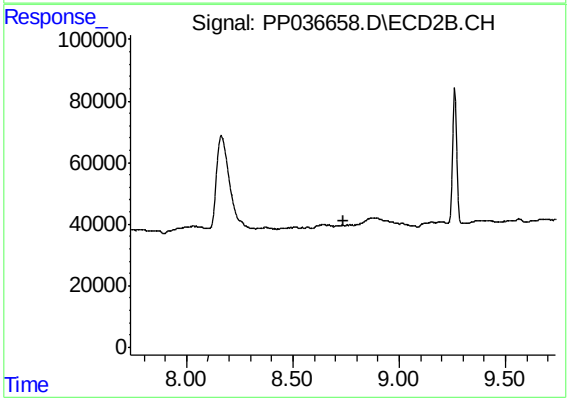
R.T.: 8.163 min
Delta R.T.: -0.013 min
Response: 1240548
Conc: 266.41 ng/ml



#44 AR-1268-4

R.T.: 10.267 min
Delta R.T.: 0.027 min
Response: 298331
Conc: 126.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
6-18B



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.736 min
Response: 0
Conc: N.D.