Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072221\
Data File : PP037564.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jul 2021 16:02
Operator : DD\AJ
Sample : M3117-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : NJ-CLEAN-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 02:48:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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...	4.956	3.947	1322726	803514	29.103	29.364	
2)	SA Decachlor...	10.985	9.238	1242096	577909	26.981	20.762	
	Target Compounds							
8)	L2 AR-1221-1	5.205	0.000	47783	0	90.094	N.D.	#
9)	L2 AR-1221-2	5.309	4.296	17986	11524	44.396	48.951	
10)	L2 AR-1221-3	5.408	0.000	9375	0	7.695	N.D.	#
11)	L3 AR-1232-1	5.408	0.000	9375	0	8.438	N.D.	#
24)	L5 AR-1248-4	7.192f	0.000	12545	0	6.637	N.D.	#
26)	L6 AR-1254-1	7.192	0.000	12545	0	6.983	N.D.	#
27)	L6 AR-1254-2	7.420	0.000	12798	0	4.601	N.D.	#
28)	L6 AR-1254-3	7.810	0.000	22039	0	7.149	N.D.	#
30)	L6 AR-1254-5	8.547f	7.315	63158	31274	25.239	16.683	#
31)	L7 AR-1260-1	7.964	0.000	8259	0	3.752	N.D.	#
32)	L7 AR-1260-2	8.226	0.000	35602	0	12.798	N.D.	#
33)	L7 AR-1260-3	8.595	0.000	13467	0	6.663	N.D.	#
34)	L7 AR-1260-4	8.825	0.000	11914	0	4.843	N.D.	#
35)	L7 AR-1260-5	9.154	7.872	30153	21996	6.535	6.819	
36)	L8 AR-1262-1	8.595	7.315	13467	31274	4.624	30.118	#
37)	L8 AR-1262-2	9.154	7.872	30153	21996	5.742	6.323	
38)	L8 AR-1262-3	9.467	0.000	19177	0	5.005	N.D.	#
39)	L8 AR-1262-4	9.537f	8.220	26728	5754	9.096	2.161	#
41)	L9 AR-1268-1	9.467	0.000	19177	0	3.158	N.D.	#
42)	L9 AR-1268-2	0.000	8.220	0	5754	N.D.	1.555	#

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

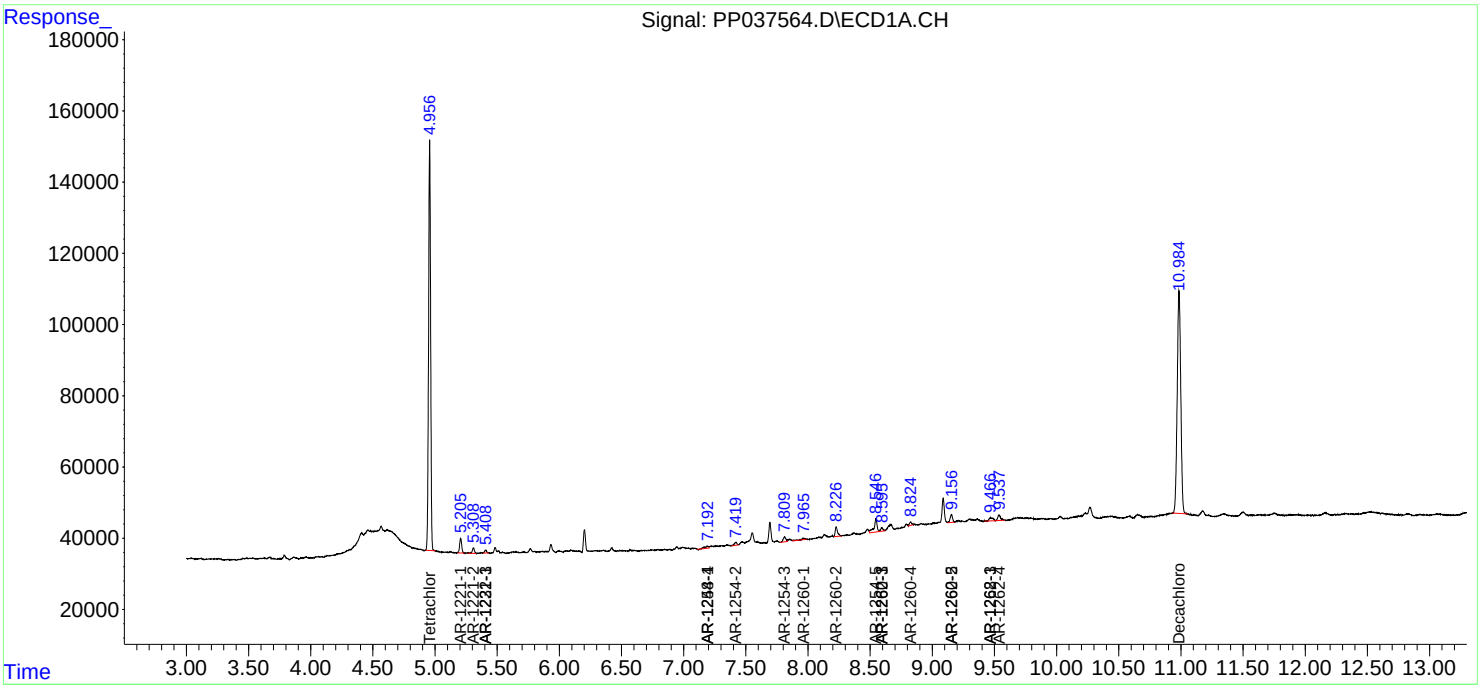
Quantitation Report (Not Reviewed)

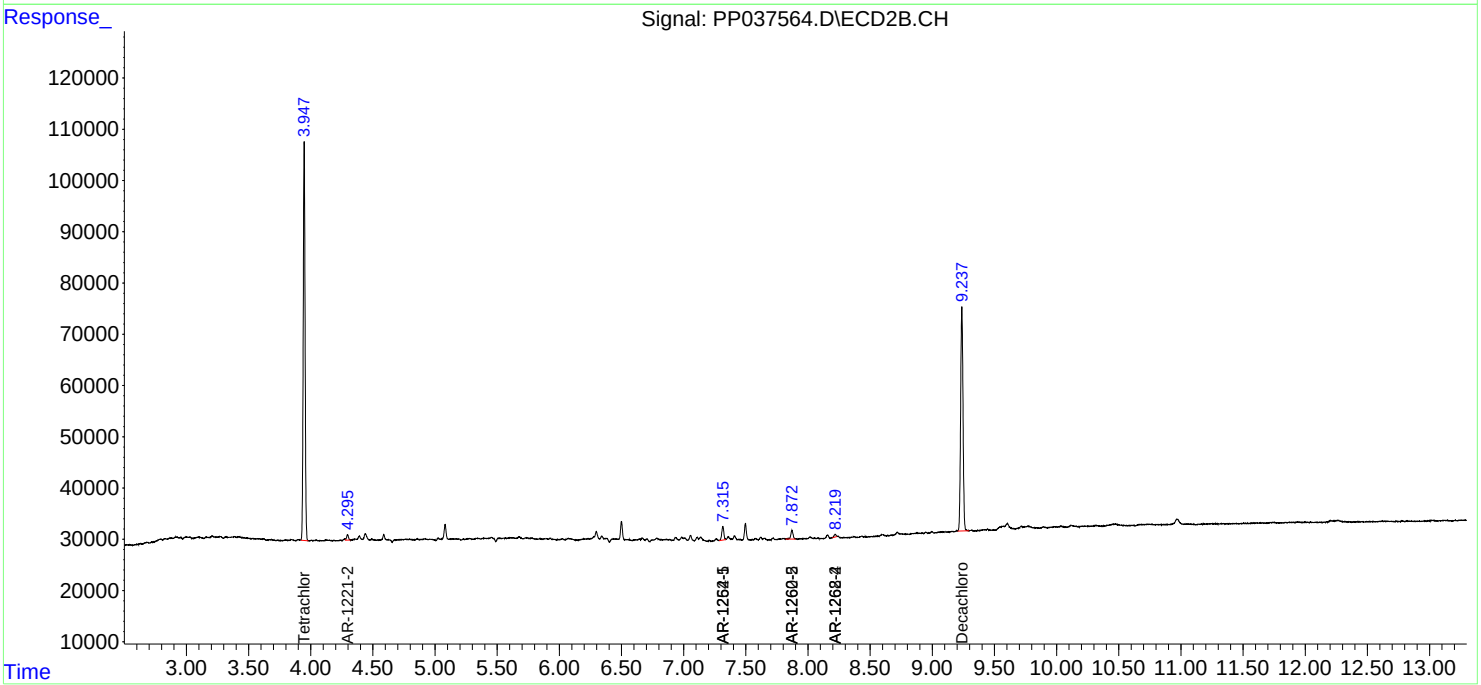
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072221\
Data File : PP037564.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jul 2021 16:02
Operator : DD\AJ
Sample : M3117-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

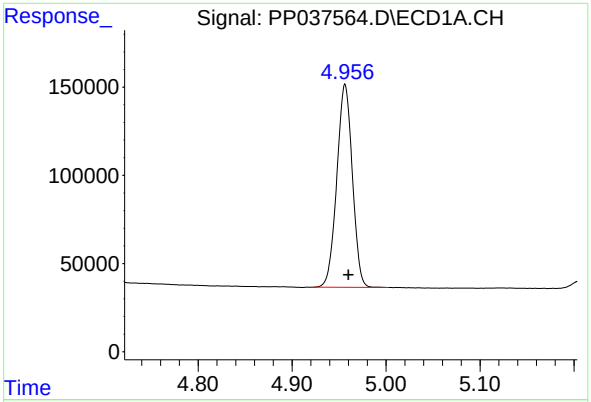
Instrument :
ECD_P
ClientSampleId :
NJ-CLEAN-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 02:48:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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



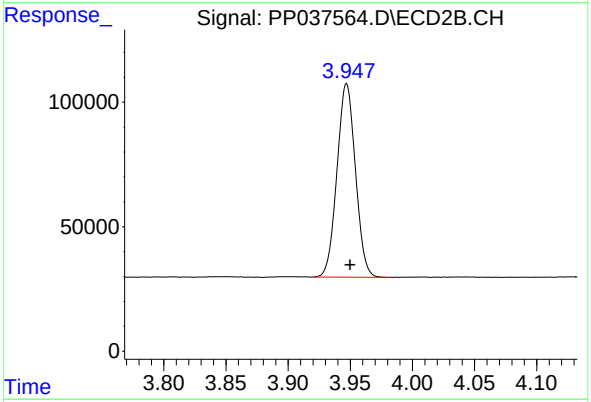




#1 Tetrachloro-m-xylene

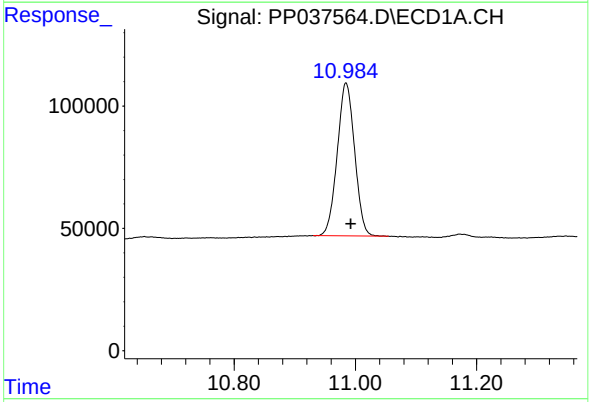
R.T.: 4.956 min
Delta R.T.: -0.004 min
Response: 1322726
Conc: 29.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
NJ-CLEAN-4



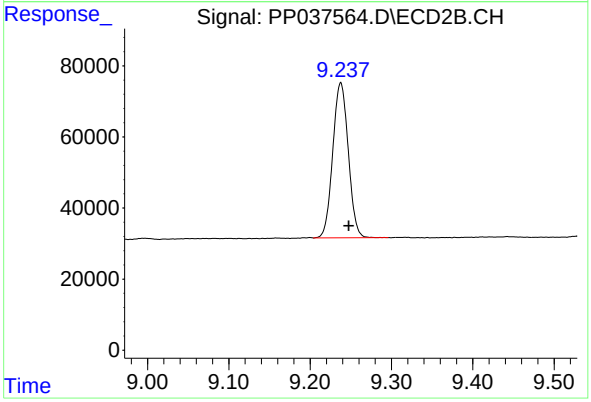
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: -0.003 min
Response: 803514
Conc: 29.36 ng/ml



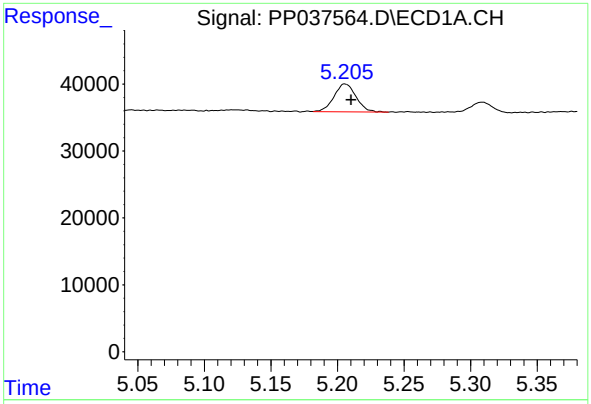
#2 Decachlorobiphenyl

R.T.: 10.985 min
Delta R.T.: -0.008 min
Response: 1242096
Conc: 26.98 ng/ml



#2 Decachlorobiphenyl

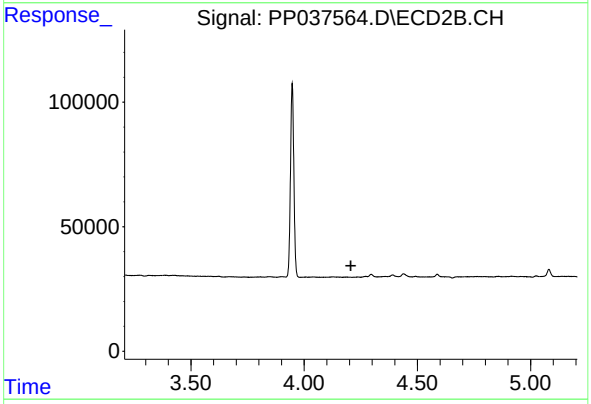
R.T.: 9.238 min
Delta R.T.: -0.010 min
Response: 577909
Conc: 20.76 ng/ml



#8 AR-1221-1

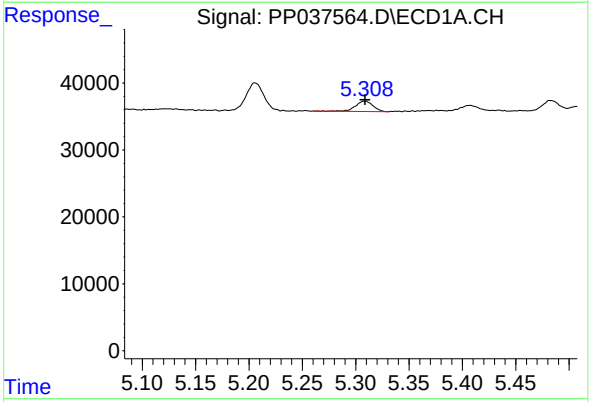
R.T.: 5.205 min
Delta R.T.: -0.005 min
Response: 47783
Conc: 90.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
NJ-CLEAN-4



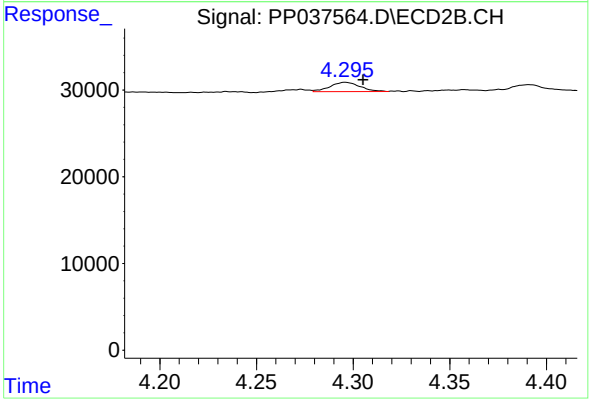
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



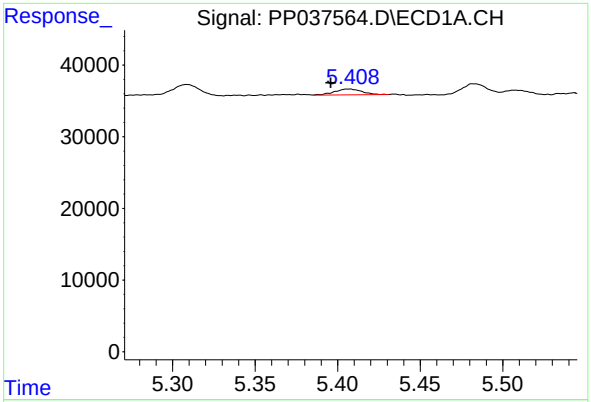
#9 AR-1221-2

R.T.: 5.309 min
Delta R.T.: 0.000 min
Response: 17986
Conc: 44.40 ng/ml



#9 AR-1221-2

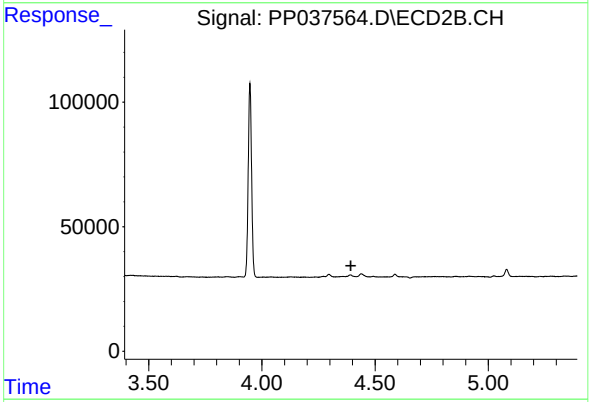
R.T.: 4.296 min
Delta R.T.: -0.009 min
Response: 11524
Conc: 48.95 ng/ml



#10 AR-1221-3

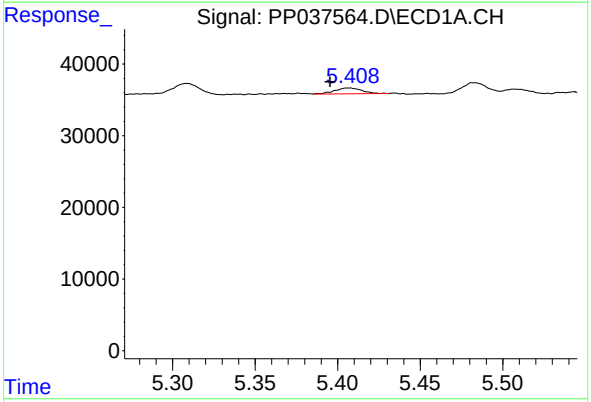
R.T.: 5.408 min
Delta R.T.: 0.012 min
Response: 9375
Conc: 7.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
NJ-CLEAN-4



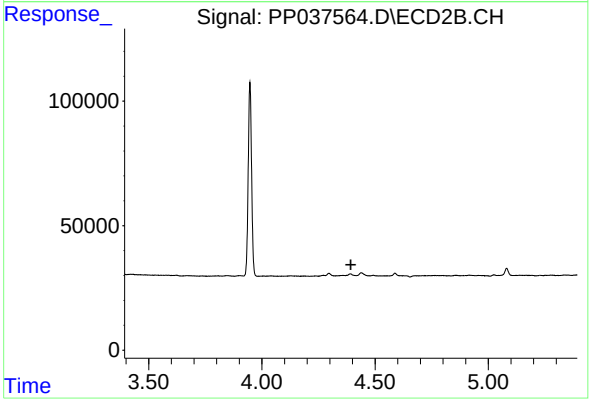
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



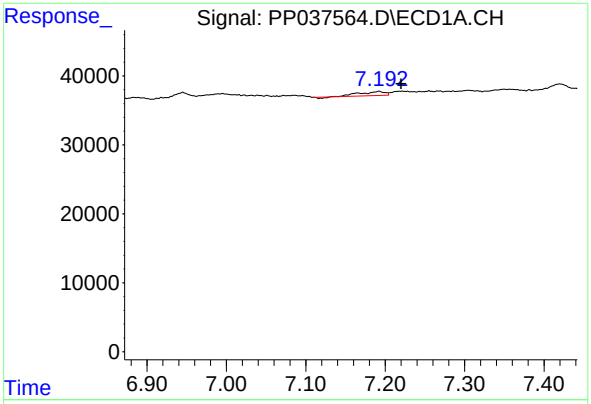
#11 AR-1232-1

R.T.: 5.408 min
Delta R.T.: 0.012 min
Response: 9375
Conc: 8.44 ng/ml



#11 AR-1232-1

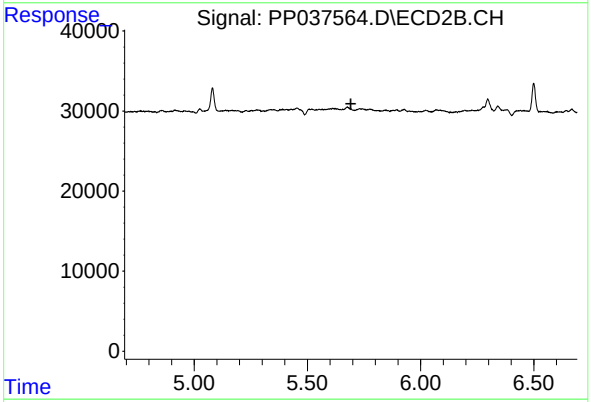
R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



#24 AR-1248-4

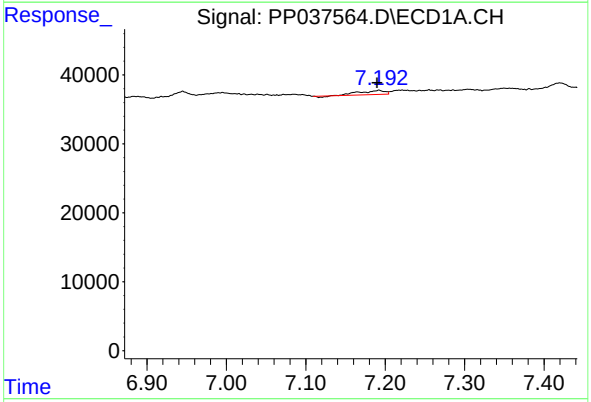
R.T.: 7.192 min
Delta R.T.: -0.027 min
Response: 12545
Conc: 6.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
NJ-CLEAN-4



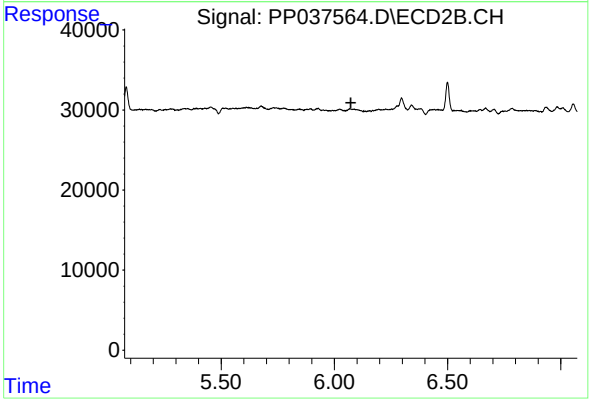
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



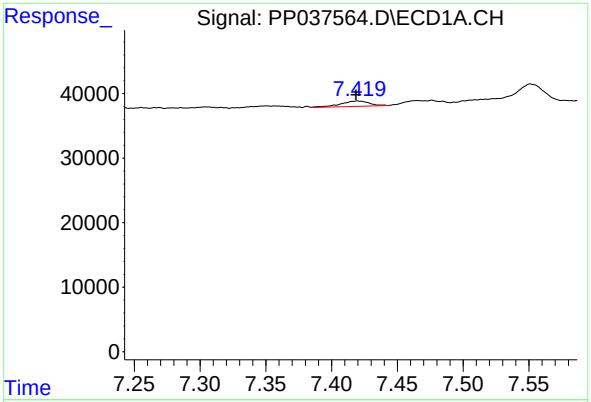
#26 AR-1254-1

R.T.: 7.192 min
Delta R.T.: 0.003 min
Response: 12545
Conc: 6.98 ng/ml



#26 AR-1254-1

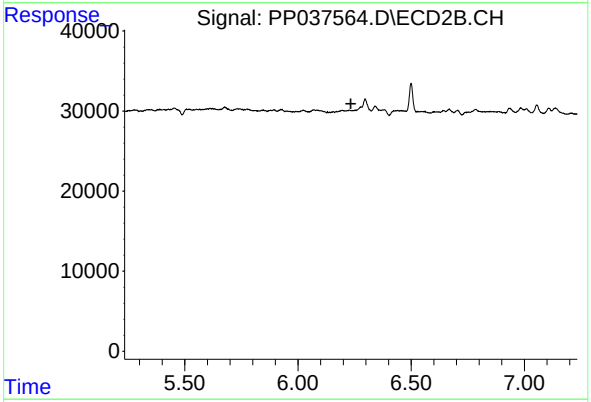
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#27 AR-1254-2

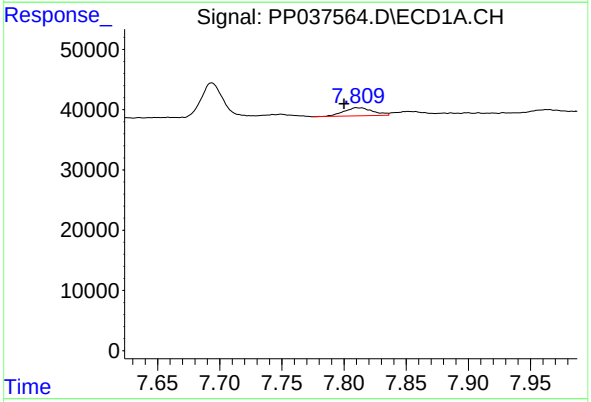
R.T.: 7.420 min
Delta R.T.: 0.001 min
Response: 12798
Conc: 4.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
NJ-CLEAN-4



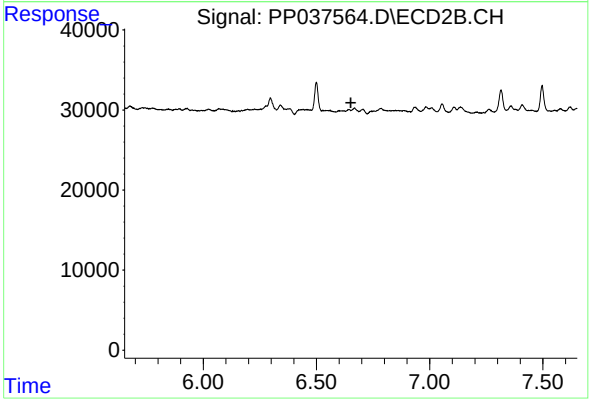
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



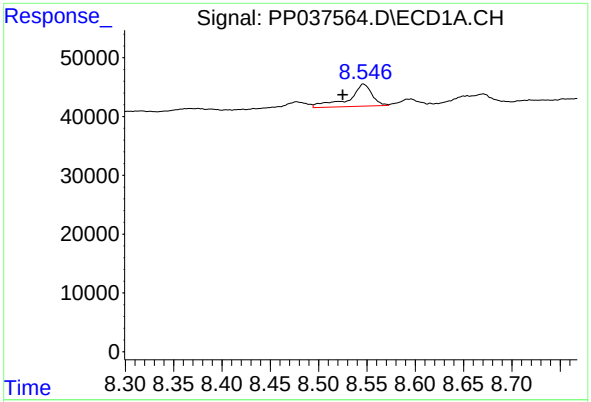
#28 AR-1254-3

R.T.: 7.810 min
Delta R.T.: 0.010 min
Response: 22039
Conc: 7.15 ng/ml



#28 AR-1254-3

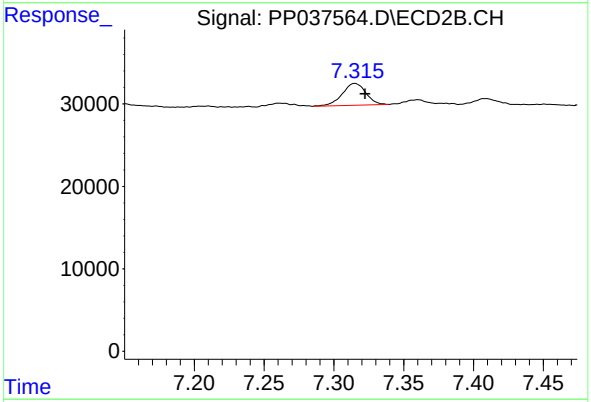
R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#30 AR-1254-5

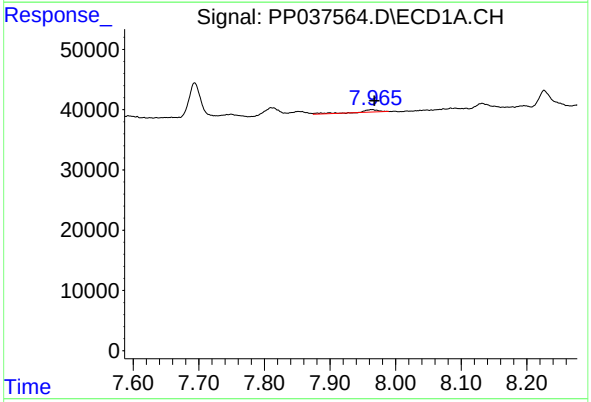
R.T.: 8.547 min
Delta R.T.: 0.021 min
Response: 63158
Conc: 25.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
NJ-CLEAN-4



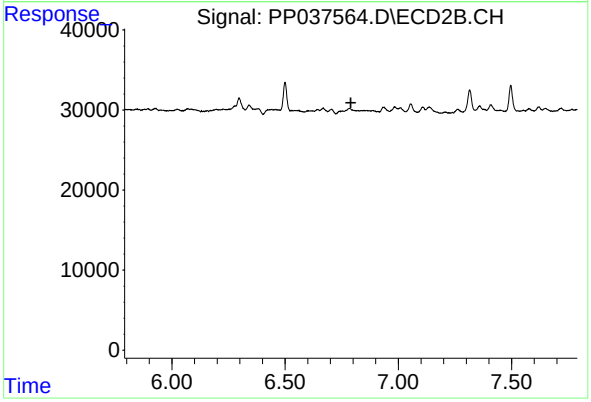
#30 AR-1254-5

R.T.: 7.315 min
Delta R.T.: -0.007 min
Response: 31274
Conc: 16.68 ng/ml



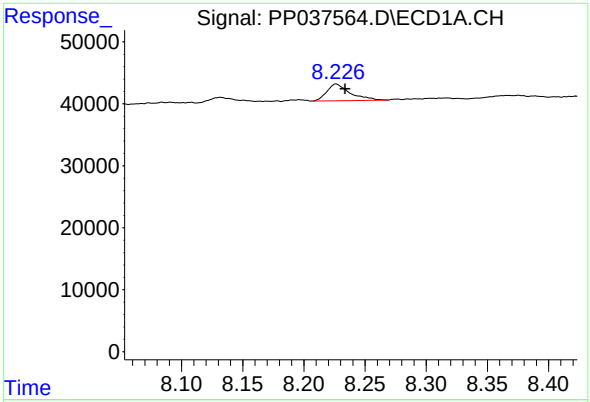
#31 AR-1260-1

R.T.: 7.964 min
Delta R.T.: -0.003 min
Response: 8259
Conc: 3.75 ng/ml



#31 AR-1260-1

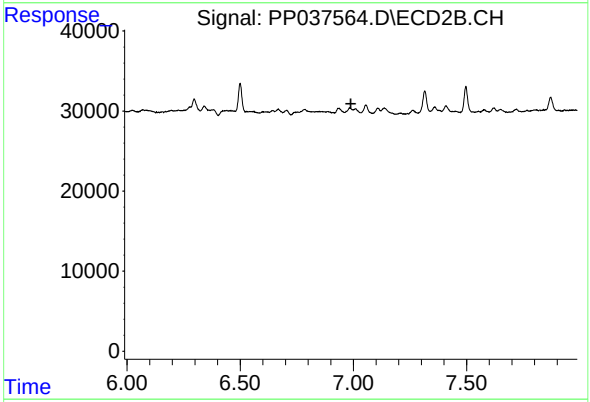
R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.



#32 AR-1260-2

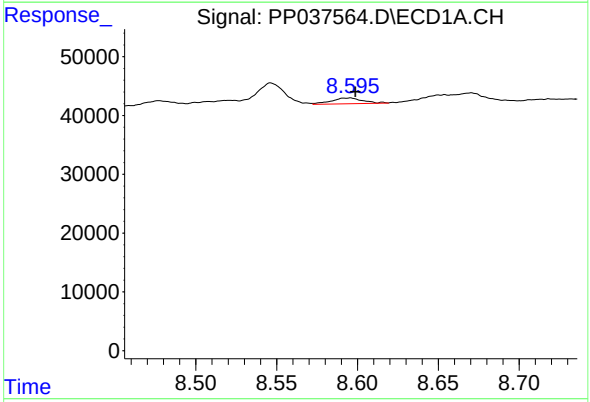
R.T.: 8.226 min
Delta R.T.: -0.007 min
Response: 35602
Conc: 12.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
NJ-CLEAN-4



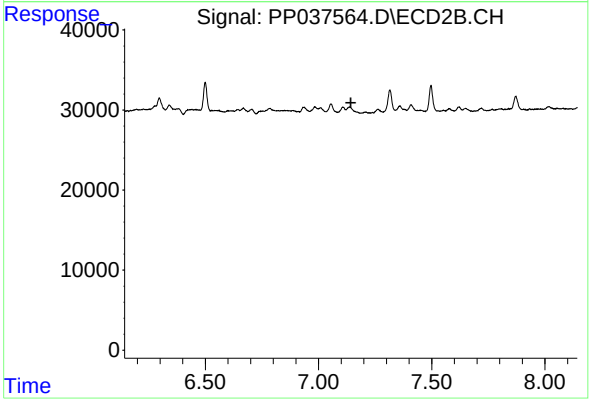
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.



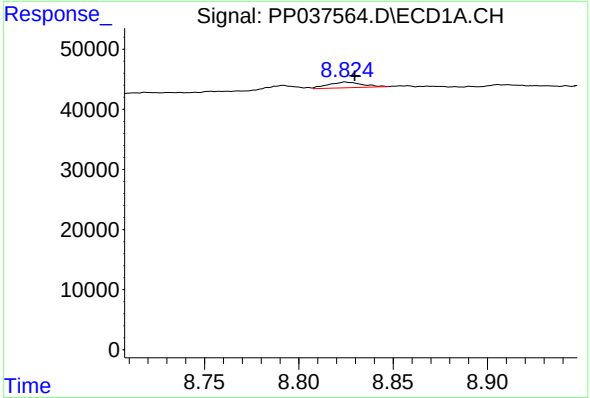
#33 AR-1260-3

R.T.: 8.595 min
Delta R.T.: -0.003 min
Response: 13467
Conc: 6.66 ng/ml



#33 AR-1260-3

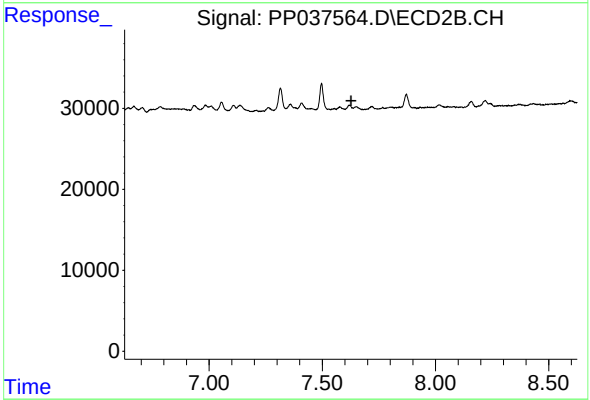
R.T.: 0.000 min
Exp R.T. : 7.143 min
Response: 0
Conc: N.D.



#34 AR-1260-4

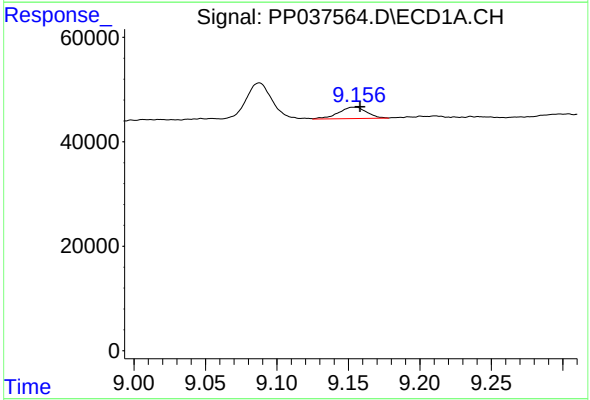
R.T.: 8.825 min
Delta R.T.: -0.005 min
Response: 11914
Conc: 4.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
NJ-CLEAN-4



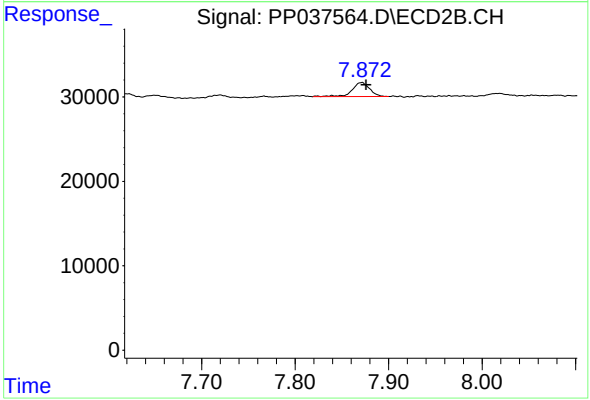
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



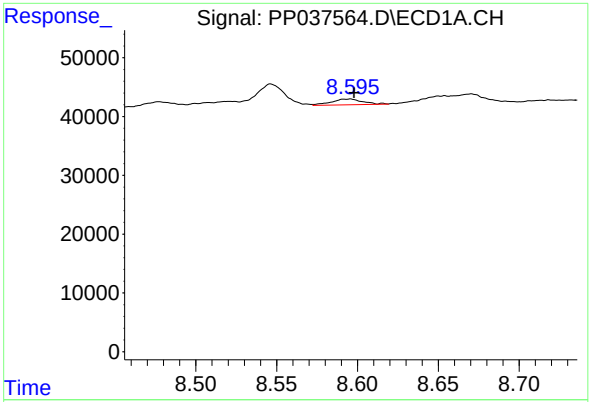
#35 AR-1260-5

R.T.: 9.154 min
Delta R.T.: -0.004 min
Response: 30153
Conc: 6.53 ng/ml



#35 AR-1260-5

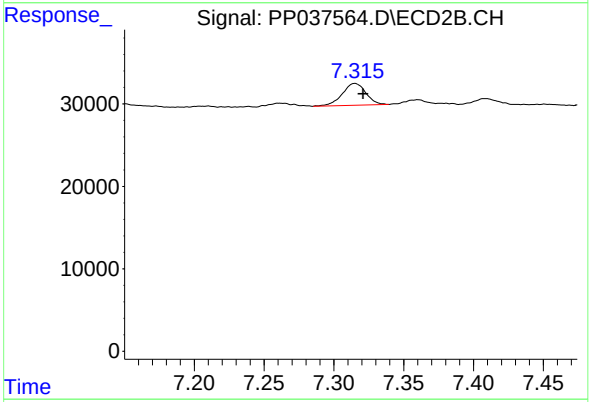
R.T.: 7.872 min
Delta R.T.: -0.004 min
Response: 21996
Conc: 6.82 ng/ml



#36 AR-1262-1

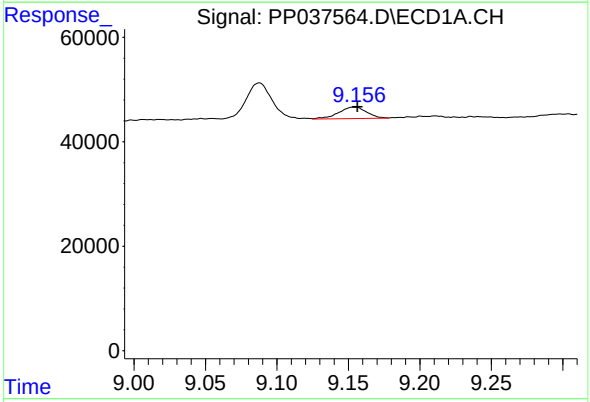
R.T.: 8.595 min
Delta R.T.: -0.003 min
Response: 13467
Conc: 4.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
NJ-CLEAN-4



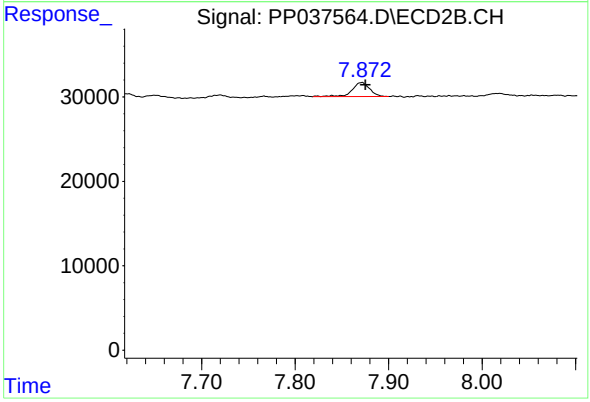
#36 AR-1262-1

R.T.: 7.315 min
Delta R.T.: -0.006 min
Response: 31274
Conc: 30.12 ng/ml



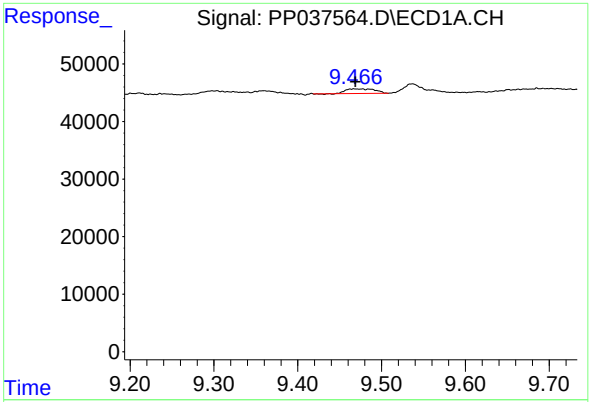
#37 AR-1262-2

R.T.: 9.154 min
Delta R.T.: -0.002 min
Response: 30153
Conc: 5.74 ng/ml



#37 AR-1262-2

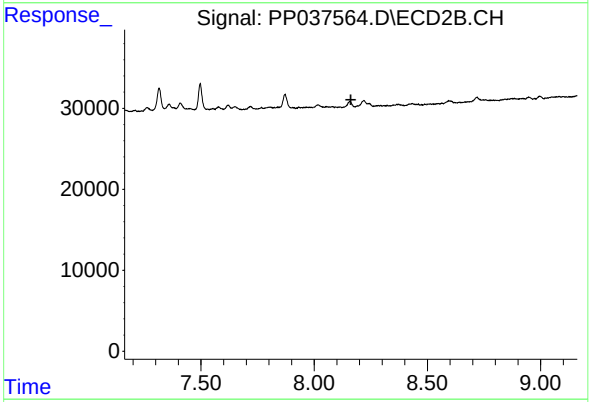
R.T.: 7.872 min
Delta R.T.: -0.003 min
Response: 21996
Conc: 6.32 ng/ml



#38 AR-1262-3

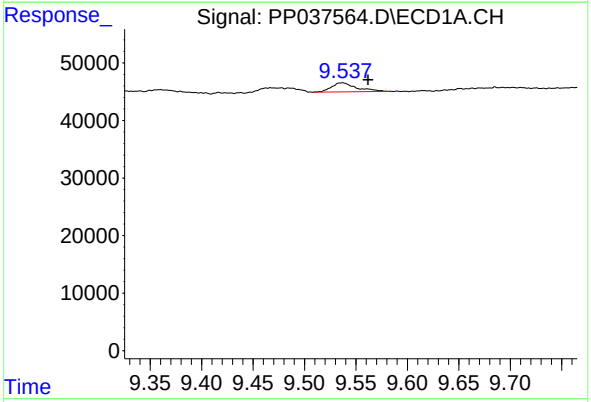
R.T.: 9.467 min
Delta R.T.: -0.001 min
Response: 19177
Conc: 5.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
NJ-CLEAN-4



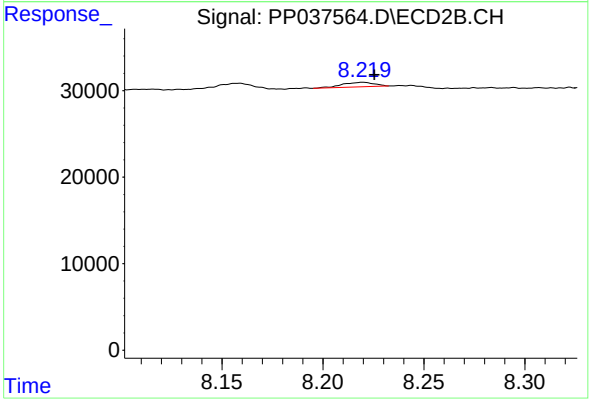
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.162 min
Response: 0
Conc: N.D.



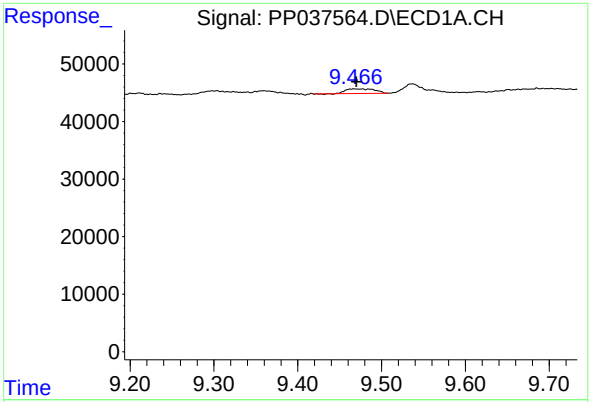
#39 AR-1262-4

R.T.: 9.537 min
Delta R.T.: -0.025 min
Response: 26728
Conc: 9.10 ng/ml



#39 AR-1262-4

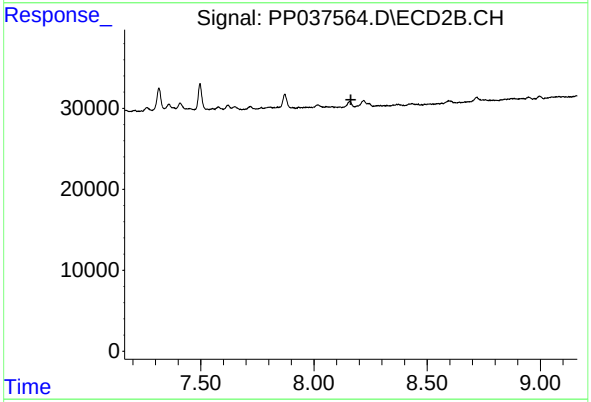
R.T.: 8.220 min
Delta R.T.: -0.006 min
Response: 5754
Conc: 2.16 ng/ml



#41 AR-1268-1

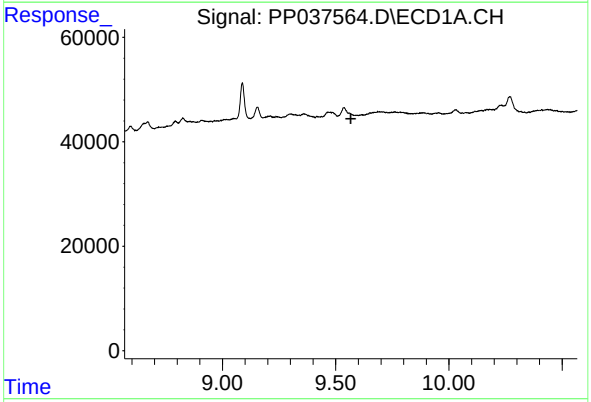
R.T.: 9.467 min
Delta R.T.: -0.003 min
Response: 19177
Conc: 3.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
NJ-CLEAN-4



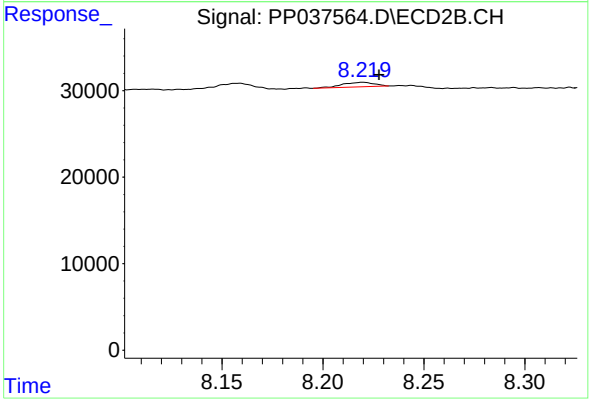
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.163 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.567 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.220 min
Delta R.T.: -0.008 min
Response: 5754
Conc: 1.55 ng/ml