Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061621\
Data File : PP036476.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jun 2021 11:41
Operator : DD\AJ
Sample : M2718-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 13:14:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061121.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 12 04:04:46 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...	4.965	3.958	430910	256077	10.205	8.525	
2)	SA Decachlor...	11.001	9.264	539029	381346	14.927	11.937	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.236f	0	7255	N.D.	6.804	#
4)	L1 AR-1016-2	0.000	5.236	0	7255	N.D.	4.864	#
5)	L1 AR-1016-3	0.000	5.426	0	20389	N.D.	25.618	#
6)	L1 AR-1016-4	0.000	5.476	0	21263	N.D.	35.265	#
7)	L1 AR-1016-5	0.000	5.701	0	66326	N.D.	83.434	#
8)	L2 AR-1221-1	5.217	0.000	30706	0	61.742	N.D.	#
9)	L2 AR-1221-2	5.334f	4.311	13713	5596	35.555	22.654	#
10)	L2 AR-1221-3	5.395	0.000	11050	0	9.675	N.D.	#
11)	L3 AR-1232-1	5.395	0.000	11050	0	11.941	N.D.	#
12)	L3 AR-1232-2	6.006f	5.236	113979	7255	238.423	11.804	#
13)	L3 AR-1232-3	0.000	5.426	0	20389	N.D.	64.784	#
14)	L3 AR-1232-4	0.000	5.506f	0	3796	N.D.	14.655	#
15)	L3 AR-1232-5	0.000	5.701	0	66326	N.D.	226.766	#
16)	L4 AR-1242-1	0.000	5.236f	0	7255	N.D.	8.726	#
17)	L4 AR-1242-2	0.000	5.236	0	7255	N.D.	6.386	#
18)	L4 AR-1242-3	0.000	5.426	0	20389	N.D.	32.769	#
19)	L4 AR-1242-4	0.000	5.506f	0	3796	N.D.	6.598	#
20)	L4 AR-1242-5	7.265	0.000	46422	0	49.628	N.D.	#
21)	L5 AR-1248-1	0.000	5.236f	0	7255	N.D.	11.202	#
22)	L5 AR-1248-2	0.000	5.476	0	21263	N.D.	24.855	#
23)	L5 AR-1248-3	0.000	5.506f	0	3796	N.D.	4.365	#
24)	L5 AR-1248-4	7.225	5.701	15784	66326	9.641	61.826	#
25)	L5 AR-1248-5	7.265	0.000	46422	0	29.135	N.D.	#
26)	L6 AR-1254-1	7.195	0.000	13367	0	8.120	N.D.	#
27)	L6 AR-1254-2	7.429	0.000	16993	0	6.690	N.D.	#
28)	L6 AR-1254-3	7.810	0.000	60423	0	21.770	N.D.	#
35)	L7 AR-1260-5	9.161	0.000	3299	0	0.879	N.D.	#
37)	L8 AR-1262-2	9.161	0.000	3299	0	0.691	N.D.	#
39)	L8 AR-1262-4	9.555f	0.000	707	0	0.264	N.D.	#

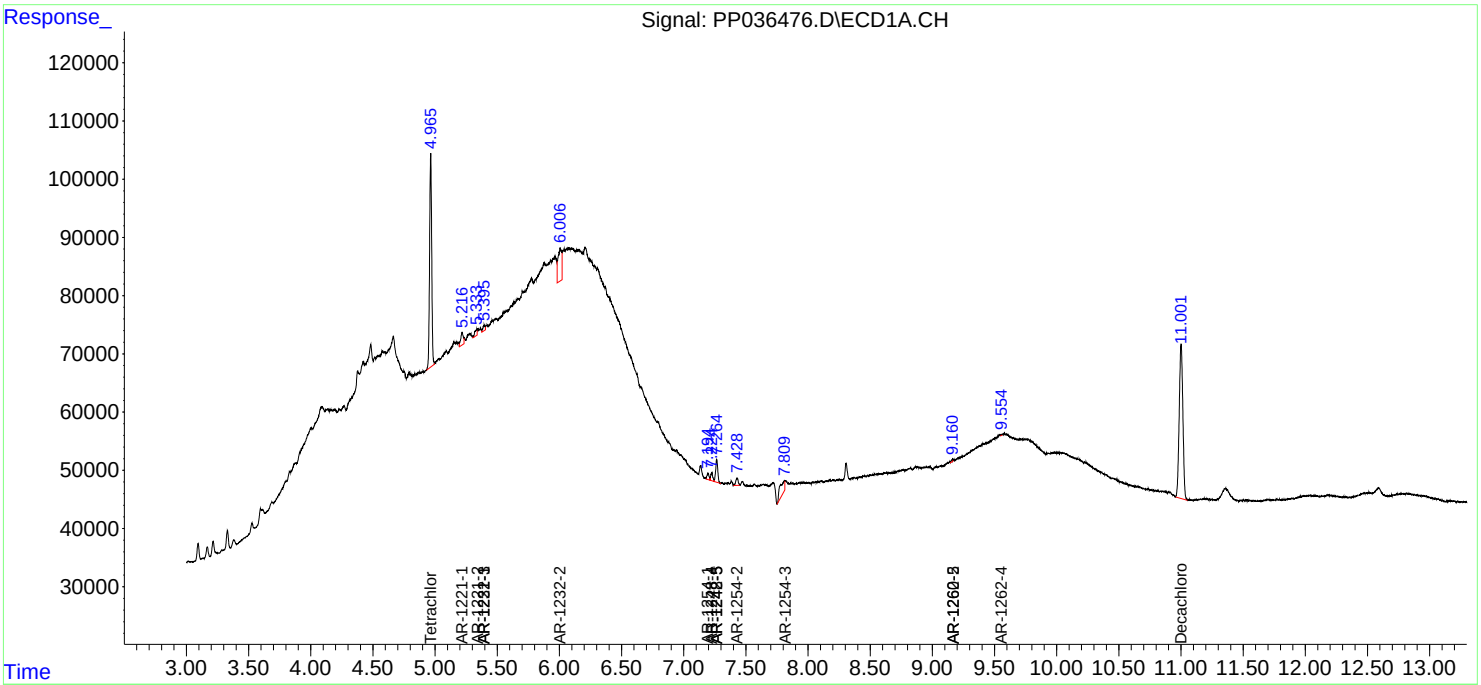
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

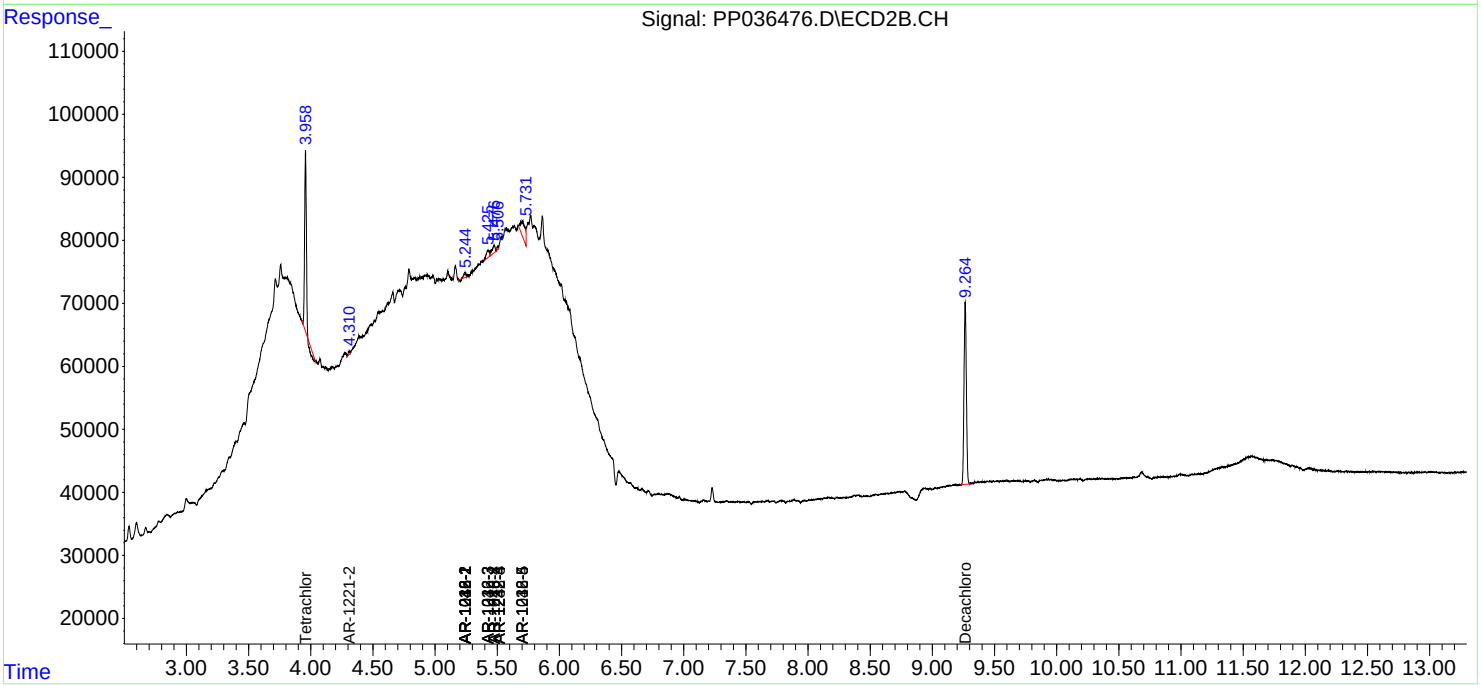
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061621\
Data File : PP036476.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jun 2021 11:41
Operator : DD\AJ
Sample : M2718-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

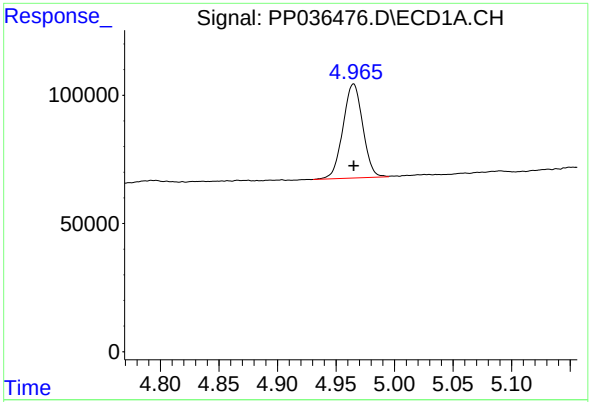
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 13:14:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061121.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 12 04:04:46 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



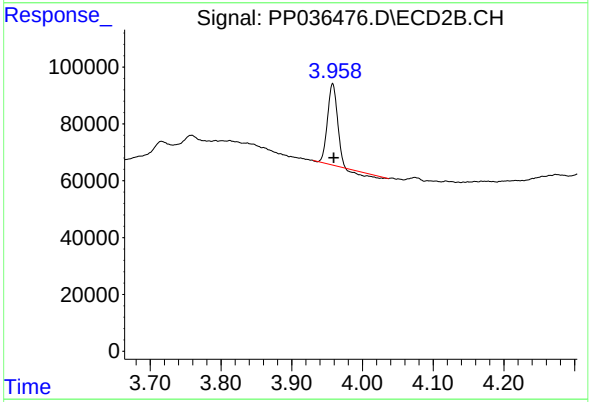




#1 Tetrachloro-m-xylene

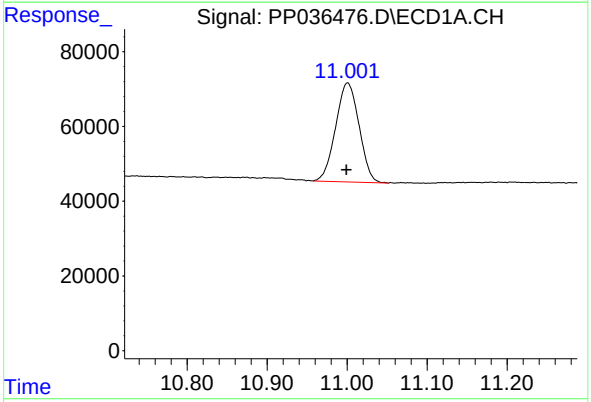
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 430910
Conc: 10.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



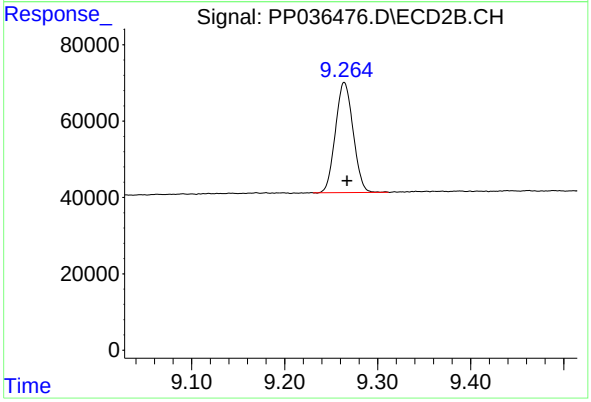
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: -0.001 min
Response: 256077
Conc: 8.53 ng/ml



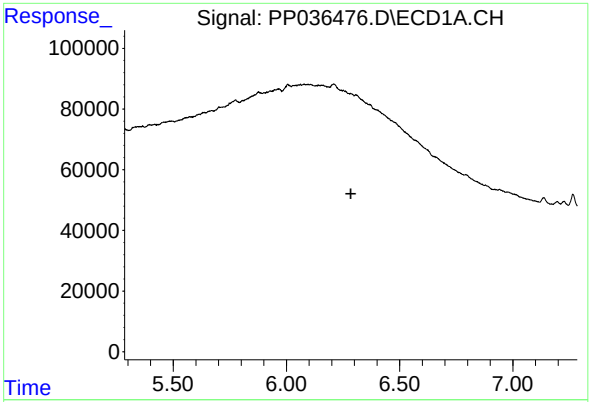
#2 Decachlorobiphenyl

R.T.: 11.001 min
Delta R.T.: 0.002 min
Response: 539029
Conc: 14.93 ng/ml



#2 Decachlorobiphenyl

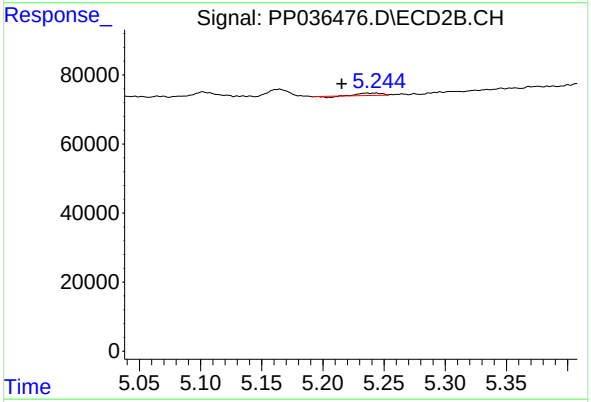
R.T.: 9.264 min
Delta R.T.: -0.003 min
Response: 381346
Conc: 11.94 ng/ml



#3 AR-1016-1

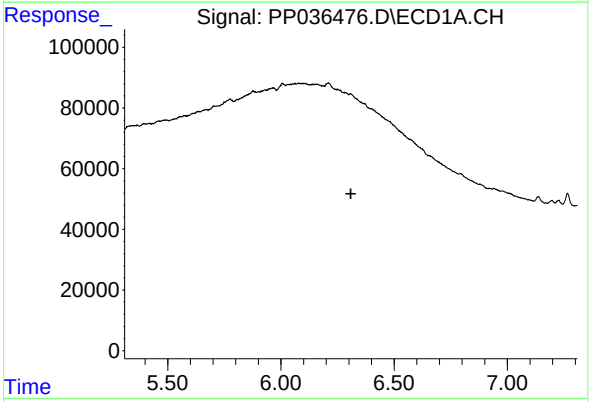
R.T.: 0.000 min
Exp R.T. : 6.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



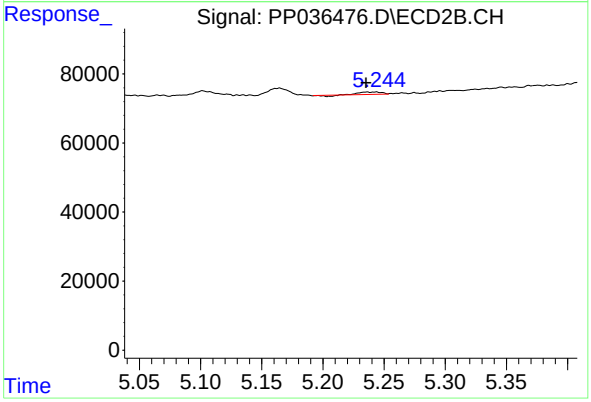
#3 AR-1016-1

R.T.: 5.236 min
Delta R.T.: 0.021 min
Response: 7255
Conc: 6.80 ng/ml



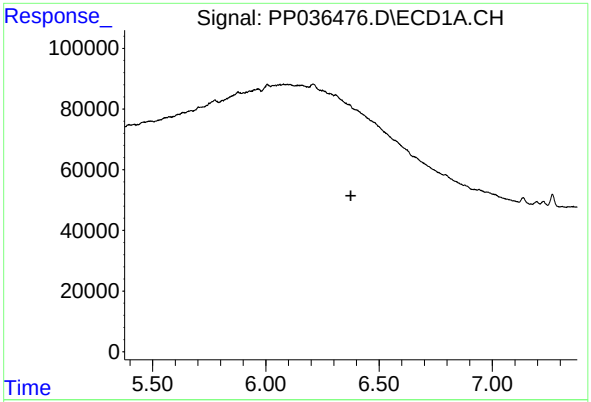
#4 AR-1016-2

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



#4 AR-1016-2

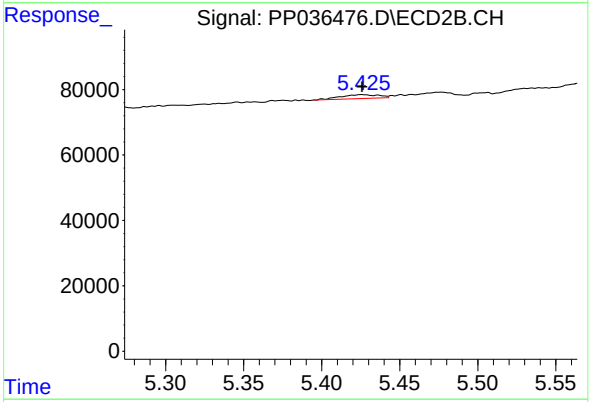
R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 7255
Conc: 4.86 ng/ml



#5 AR-1016-3

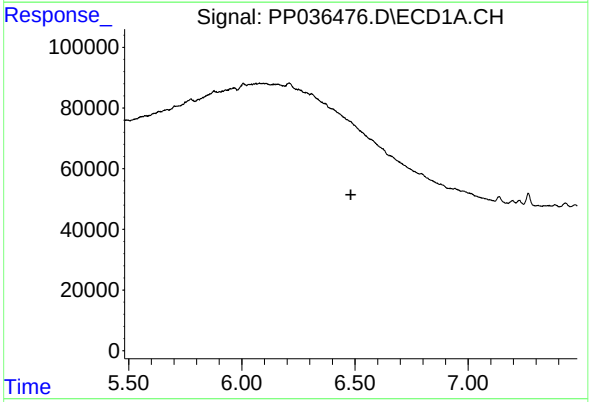
R.T.: 0.000 min
Exp R.T. : 6.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



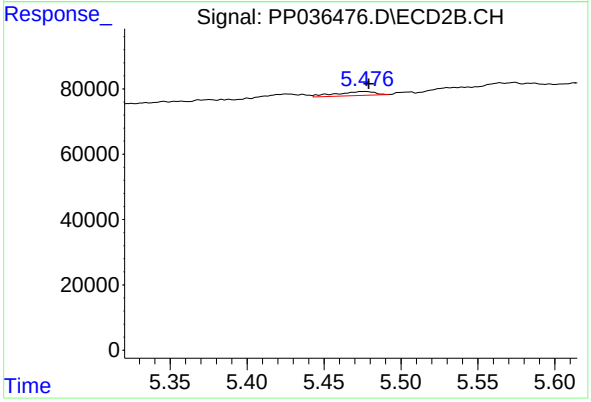
#5 AR-1016-3

R.T.: 5.426 min
Delta R.T.: 0.000 min
Response: 20389
Conc: 25.62 ng/ml



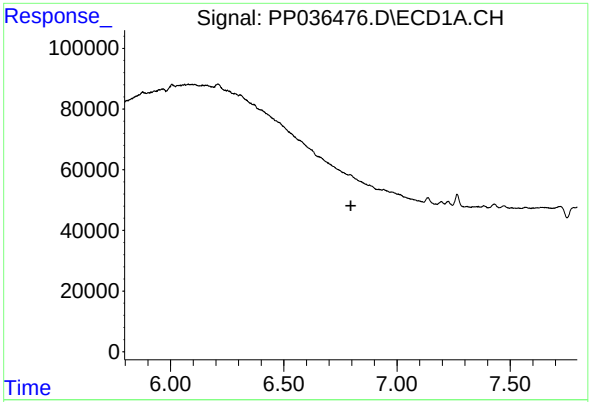
#6 AR-1016-4

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



#6 AR-1016-4

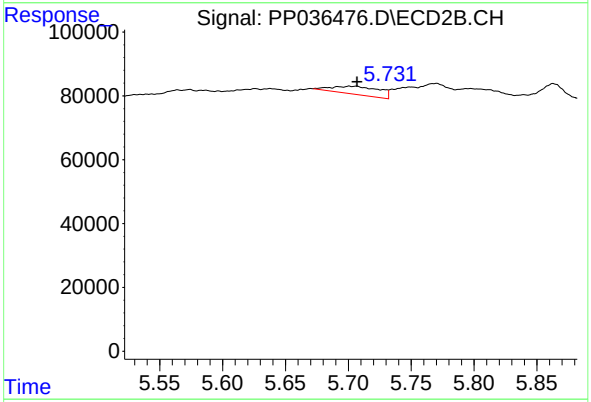
R.T.: 5.476 min
Delta R.T.: -0.003 min
Response: 21263
Conc: 35.27 ng/ml



#7 AR-1016-5

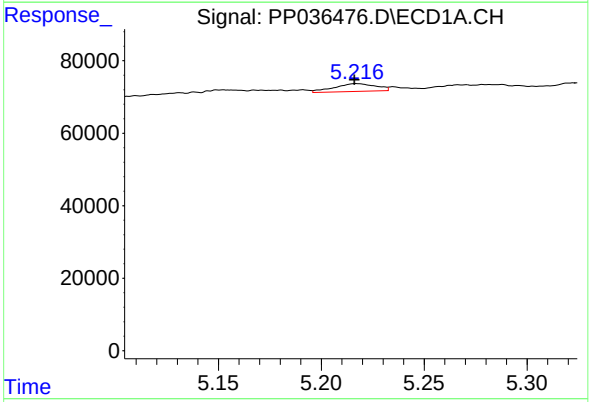
R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



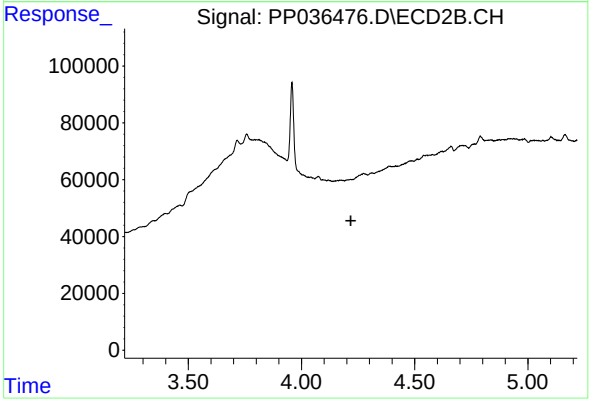
#7 AR-1016-5

R.T.: 5.701 min
Delta R.T.: -0.006 min
Response: 66326
Conc: 83.43 ng/ml



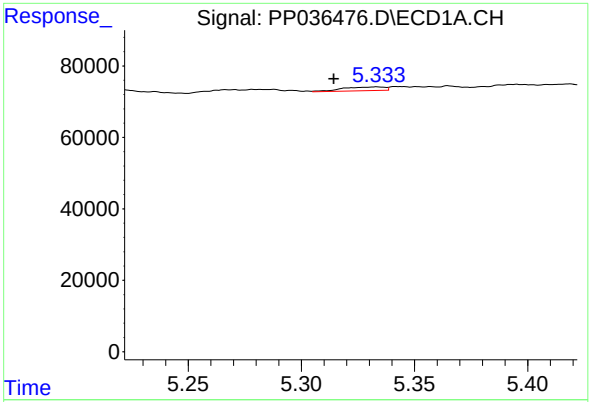
#8 AR-1221-1

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 30706
Conc: 61.74 ng/ml



#8 AR-1221-1

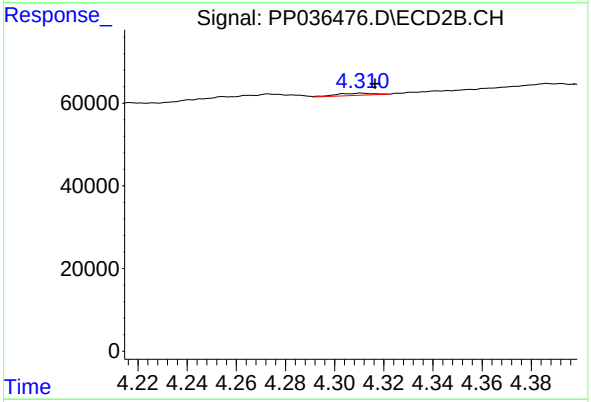
R.T.: 0.000 min
Exp R.T. : 4.218 min
Response: 0
Conc: N.D.



#9 AR-1221-2

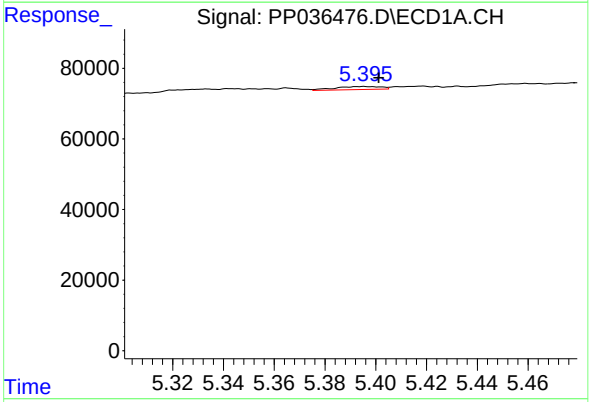
R.T.: 5.334 min
Delta R.T.: 0.019 min
Response: 13713
Conc: 35.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



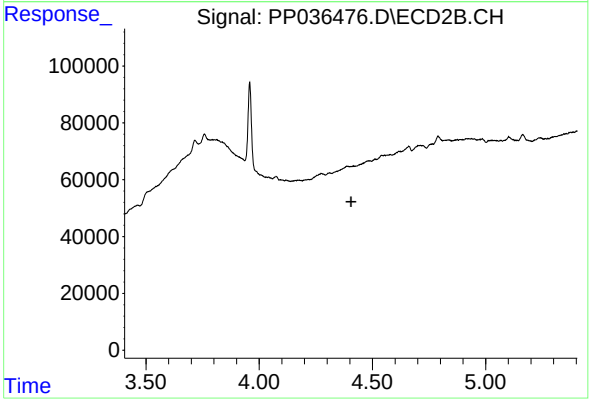
#9 AR-1221-2

R.T.: 4.311 min
Delta R.T.: -0.005 min
Response: 5596
Conc: 22.65 ng/ml



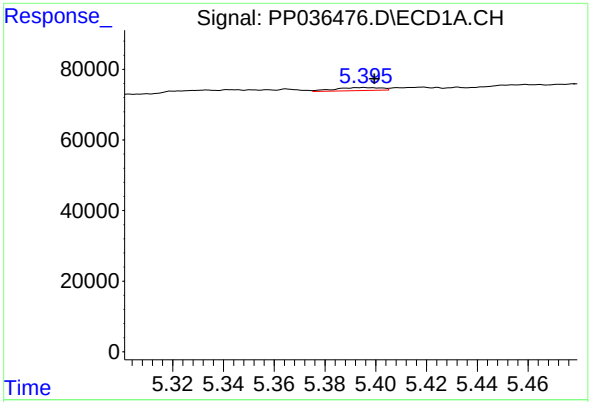
#10 AR-1221-3

R.T.: 5.395 min
Delta R.T.: -0.006 min
Response: 11050
Conc: 9.68 ng/ml



#10 AR-1221-3

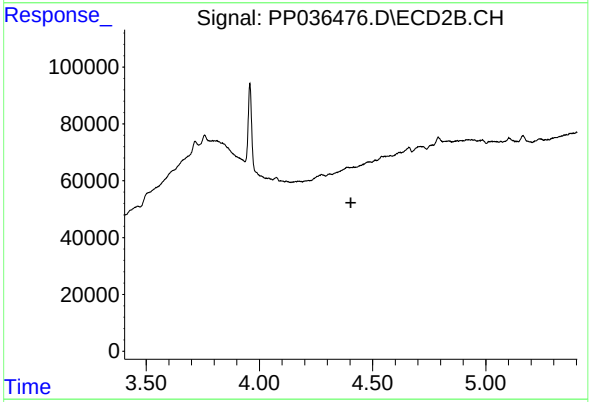
R.T.: 0.000 min
Exp R.T. : 4.405 min
Response: 0
Conc: N.D.



#11 AR-1232-1

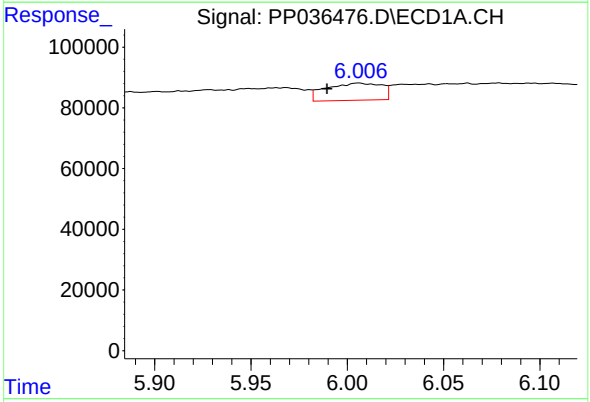
R.T.: 5.395 min
Delta R.T.: -0.004 min
Response: 11050
Conc: 11.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



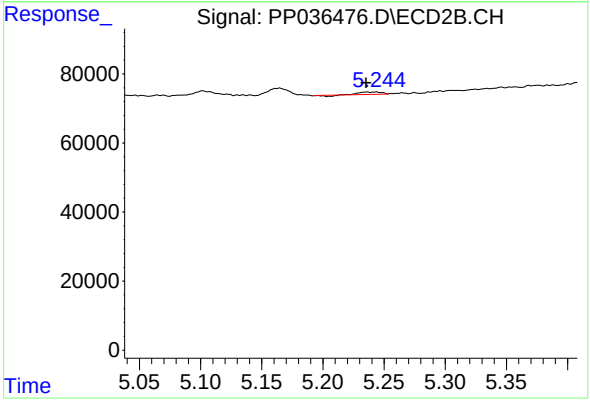
#11 AR-1232-1

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



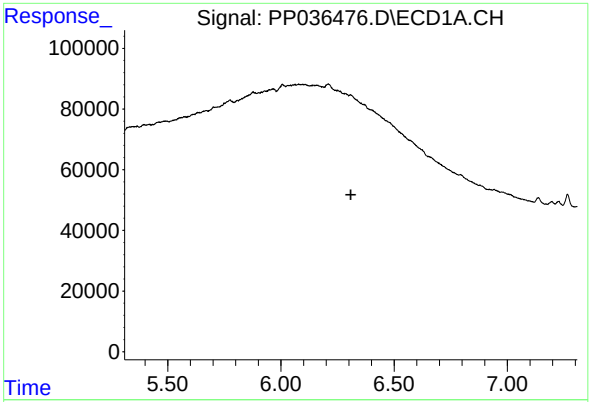
#12 AR-1232-2

R.T.: 6.006 min
Delta R.T.: 0.016 min
Response: 113979
Conc: 238.42 ng/ml



#12 AR-1232-2

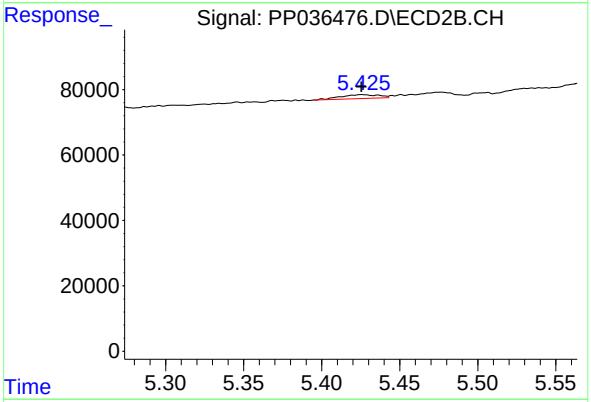
R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 7255
Conc: 11.80 ng/ml



#13 AR-1232-3

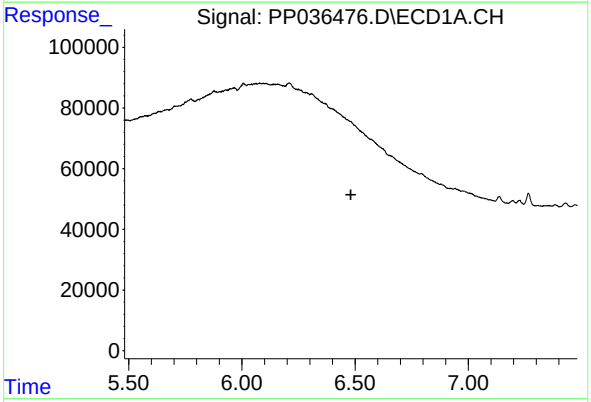
R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



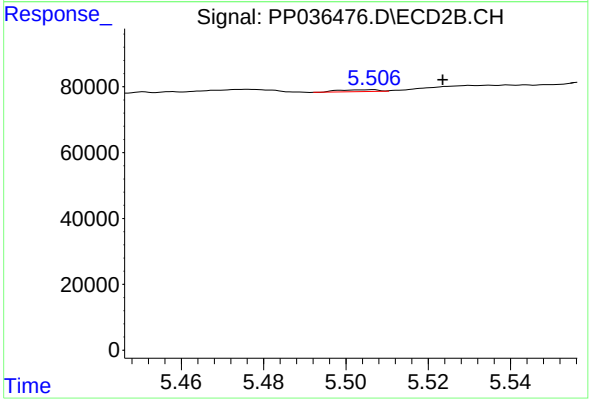
#13 AR-1232-3

R.T.: 5.426 min
Delta R.T.: 0.000 min
Response: 20389
Conc: 64.78 ng/ml



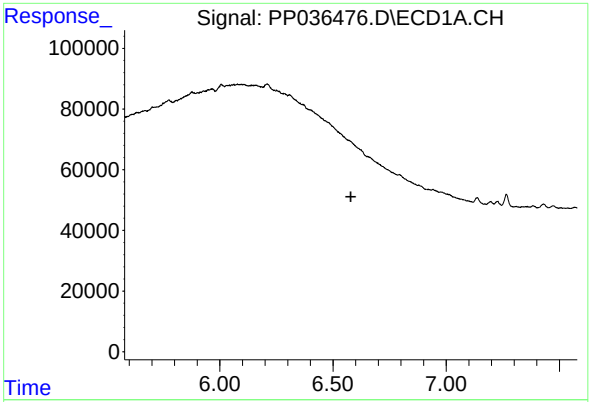
#14 AR-1232-4

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



#14 AR-1232-4

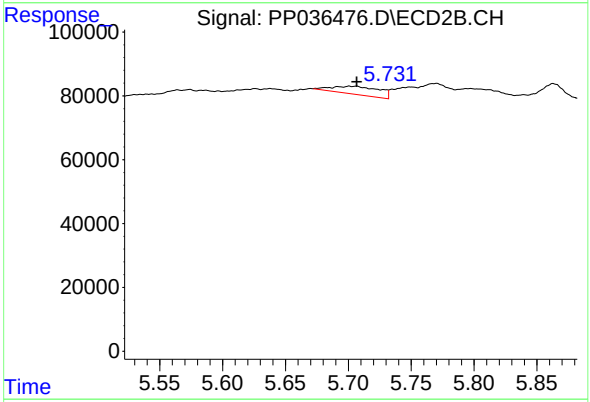
R.T.: 5.506 min
Delta R.T.: -0.018 min
Response: 3796
Conc: 14.66 ng/ml



#15 AR-1232-5

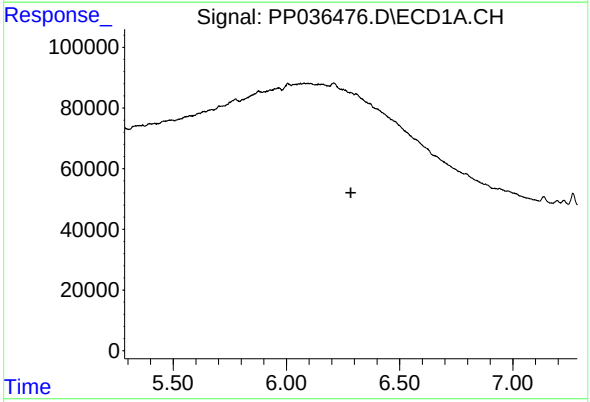
R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



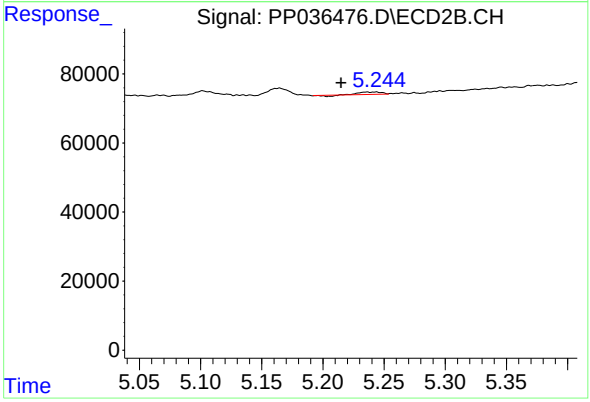
#15 AR-1232-5

R.T.: 5.701 min
Delta R.T.: -0.006 min
Response: 66326
Conc: 226.77 ng/ml



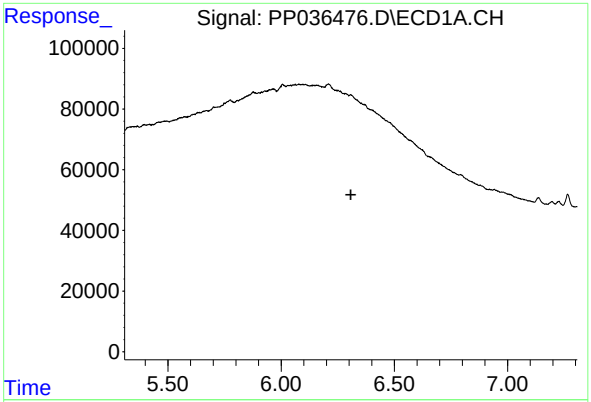
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.285 min
Response: 0
Conc: N.D.



#16 AR-1242-1

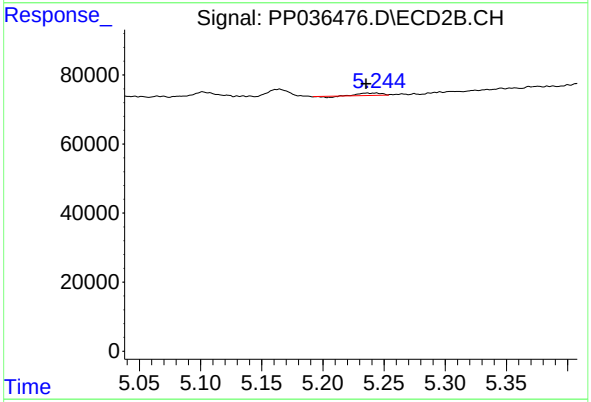
R.T.: 5.236 min
Delta R.T.: 0.021 min
Response: 7255
Conc: 8.73 ng/ml



#17 AR-1242-2

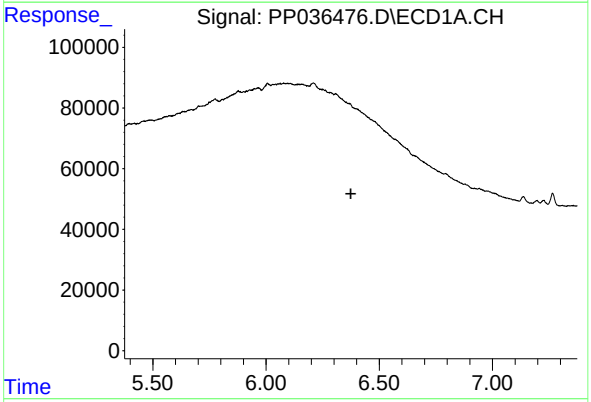
R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



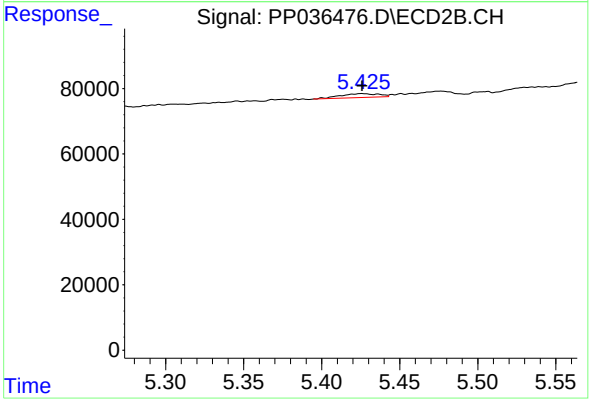
#17 AR-1242-2

R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 7255
Conc: 6.39 ng/ml



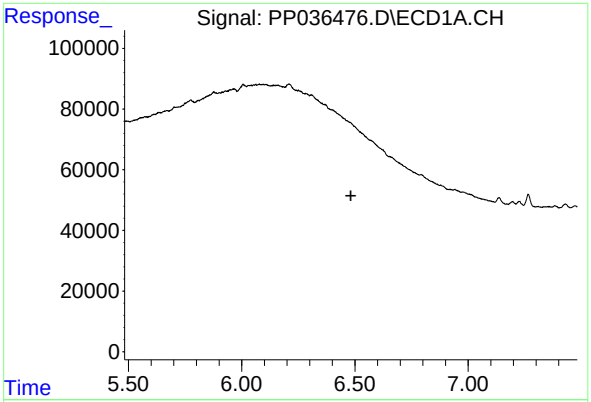
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.375 min
Response: 0
Conc: N.D.



#18 AR-1242-3

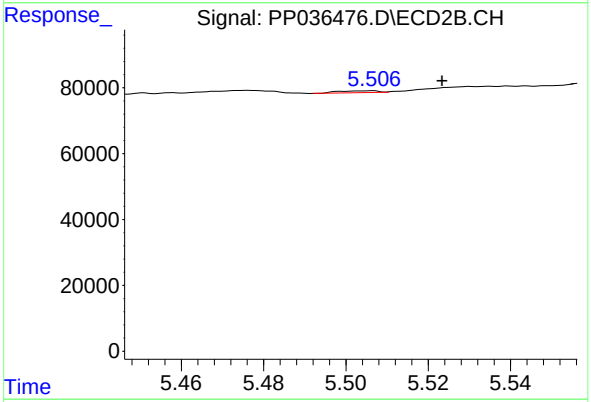
R.T.: 5.426 min
Delta R.T.: 0.000 min
Response: 20389
Conc: 32.77 ng/ml



#19 AR-1242-4

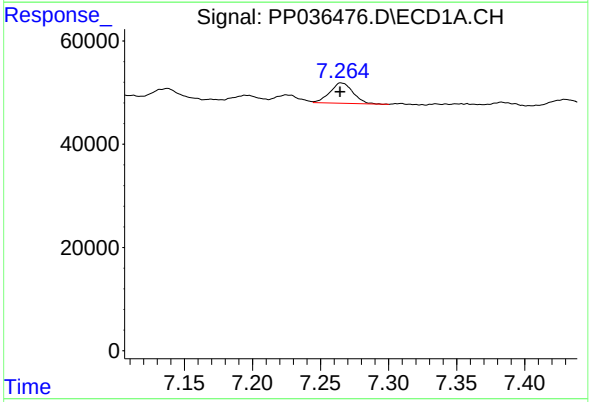
R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



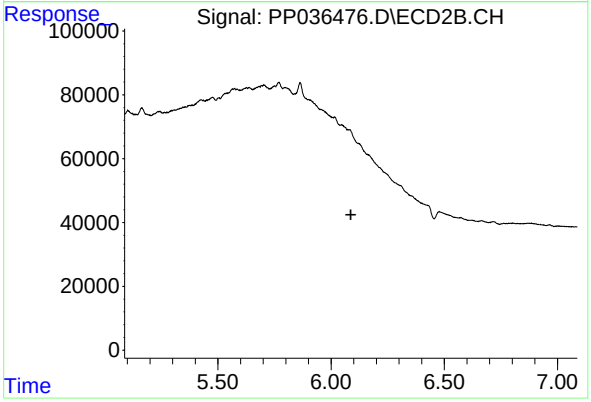
#19 AR-1242-4

R.T.: 5.506 min
Delta R.T.: -0.018 min
Response: 3796
Conc: 6.60 ng/ml



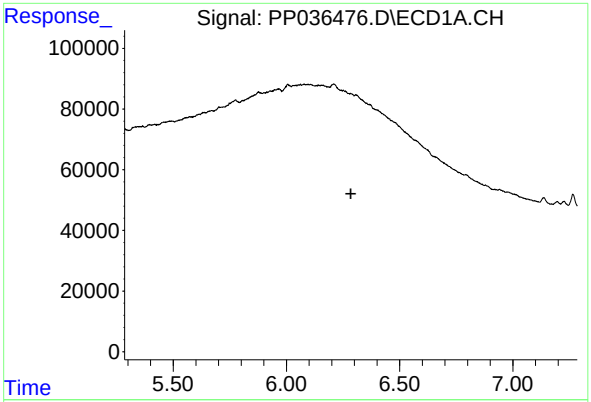
#20 AR-1242-5

R.T.: 7.265 min
Delta R.T.: 0.000 min
Response: 46422
Conc: 49.63 ng/ml



#20 AR-1242-5

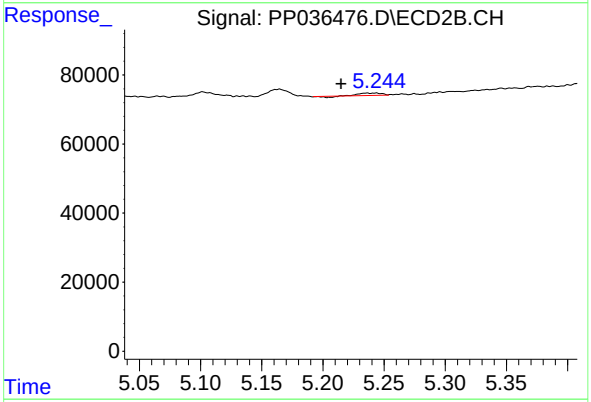
R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#21 AR-1248-1

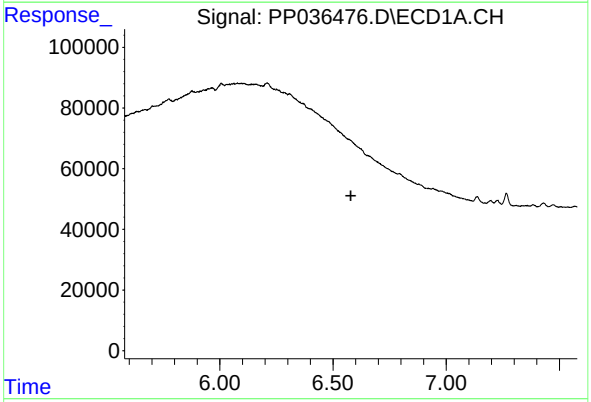
R.T.: 0.000 min
Exp R.T. : 6.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



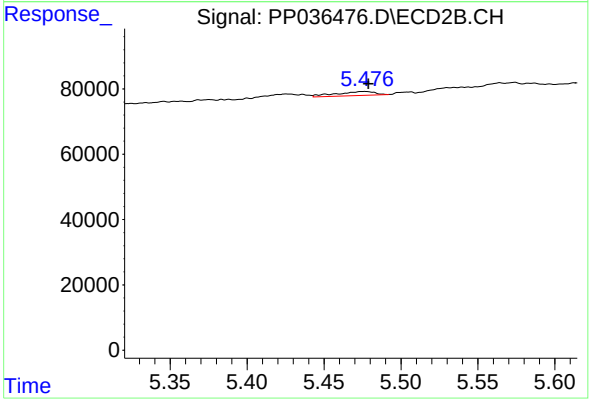
#21 AR-1248-1

R.T.: 5.236 min
Delta R.T.: 0.021 min
Response: 7255
Conc: 11.20 ng/ml



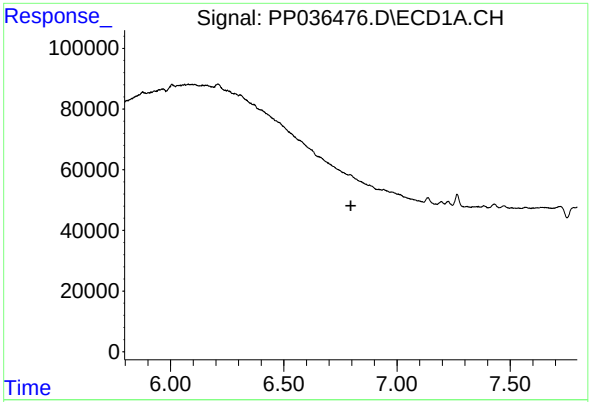
#22 AR-1248-2

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



#22 AR-1248-2

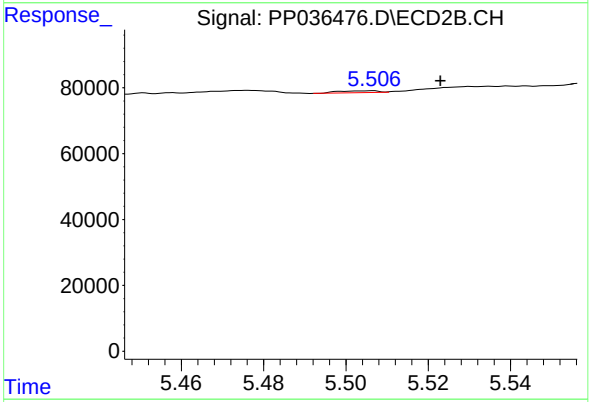
R.T.: 5.476 min
Delta R.T.: -0.003 min
Response: 21263
Conc: 24.85 ng/ml



#23 AR-1248-3

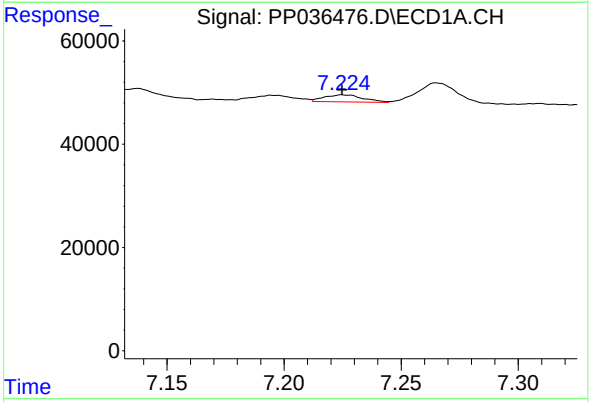
R.T.: 0.000 min
Exp R.T. : 6.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



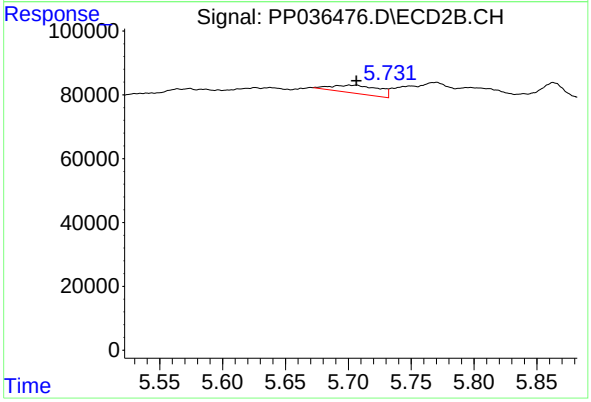
#23 AR-1248-3

R.T.: 5.506 min
Delta R.T.: -0.017 min
Response: 3796
Conc: 4.37 ng/ml



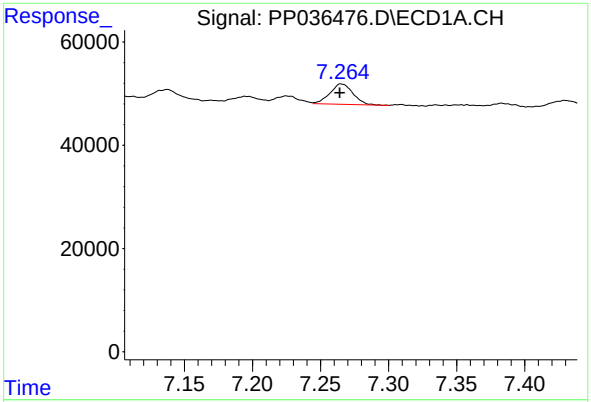
#24 AR-1248-4

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 15784
Conc: 9.64 ng/ml



#24 AR-1248-4

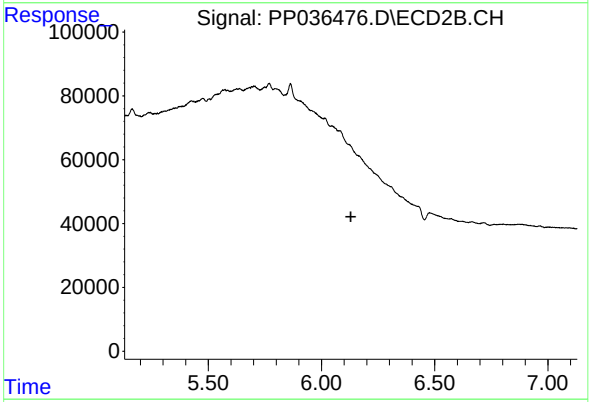
R.T.: 5.701 min
Delta R.T.: -0.006 min
Response: 66326
Conc: 61.83 ng/ml



#25 AR-1248-5

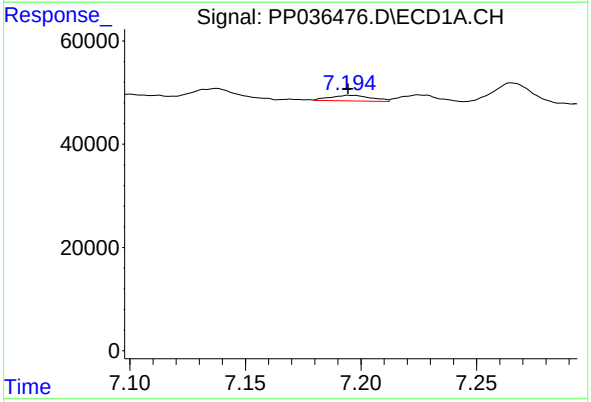
R.T.: 7.265 min
Delta R.T.: 0.000 min
Response: 46422
Conc: 29.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



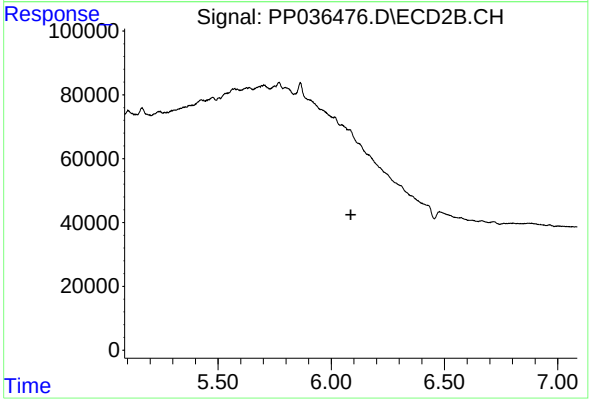
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



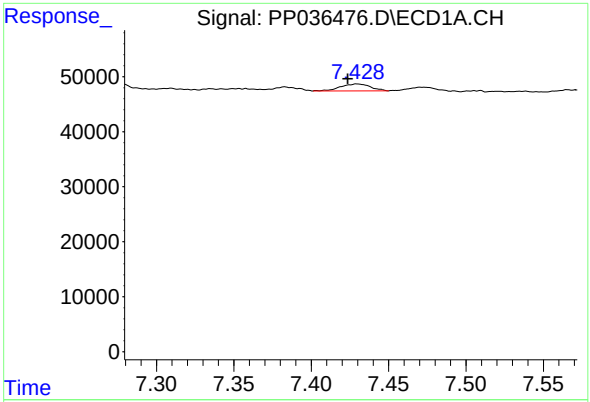
#26 AR-1254-1

R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 13367
Conc: 8.12 ng/ml



#26 AR-1254-1

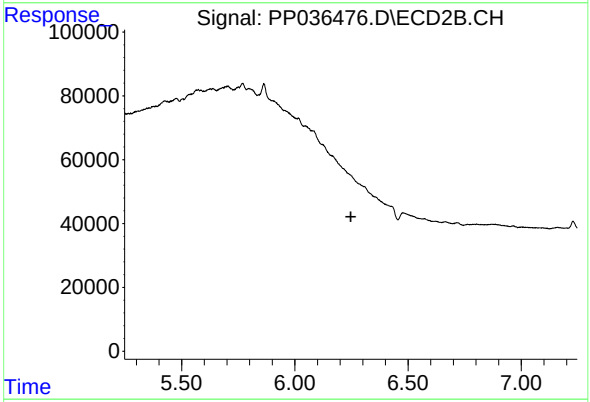
R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#27 AR-1254-2

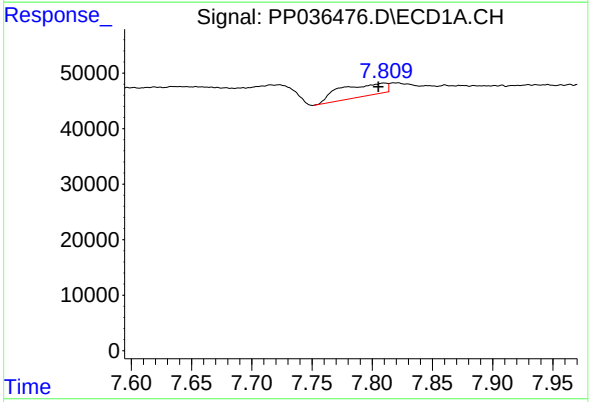
R.T.: 7.429 min
Delta R.T.: 0.006 min
Response: 16993
Conc: 6.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



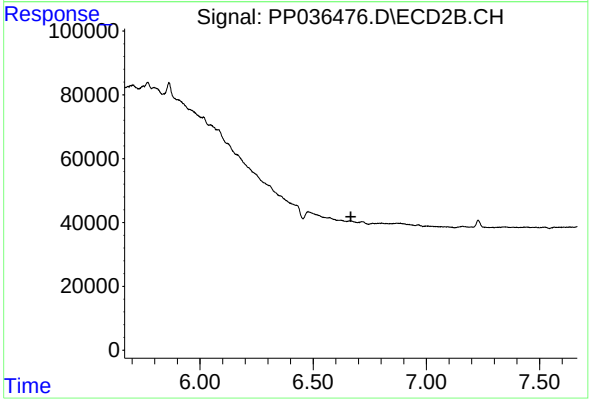
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



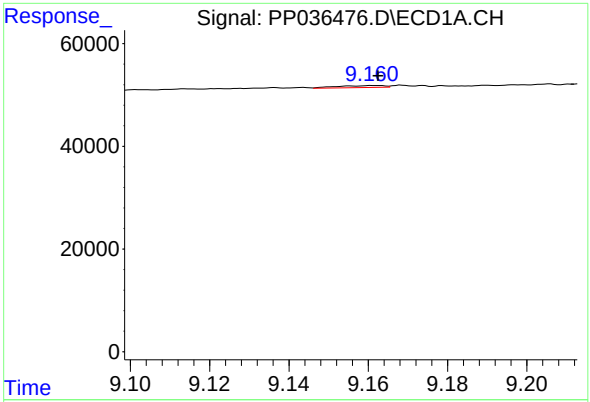
#28 AR-1254-3

R.T.: 7.810 min
Delta R.T.: 0.005 min
Response: 60423
Conc: 21.77 ng/ml



#28 AR-1254-3

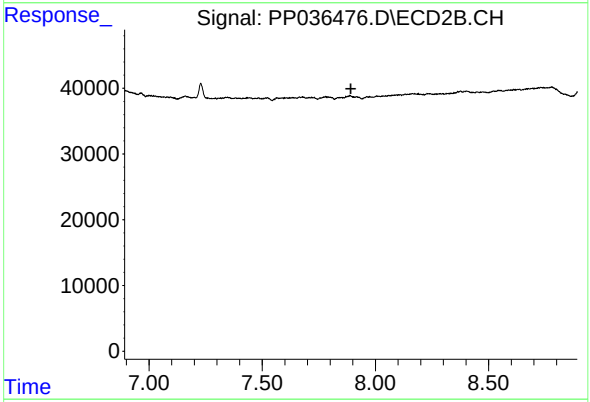
R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



#35 AR-1260-5

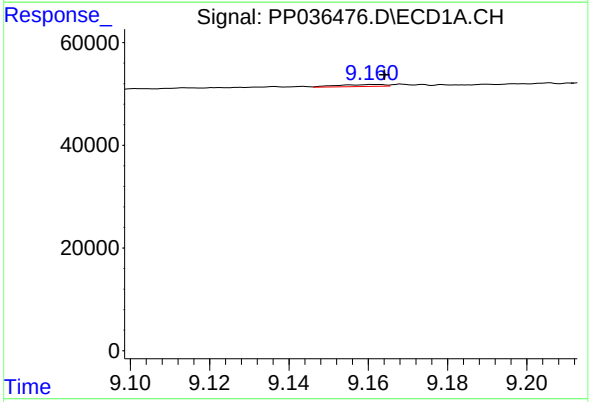
R.T.: 9.161 min
Delta R.T.: -0.001 min
Response: 3299
Conc: 0.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



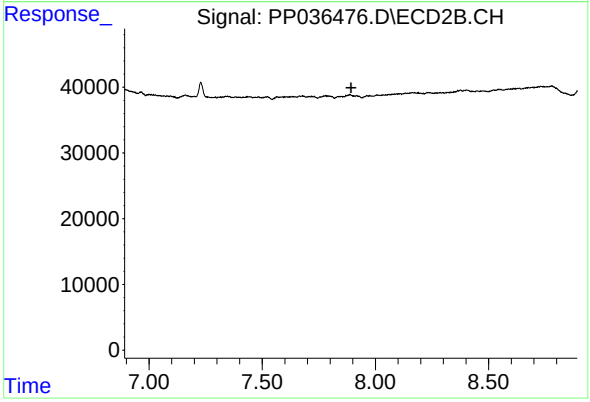
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.891 min
Response: 0
Conc: N.D.



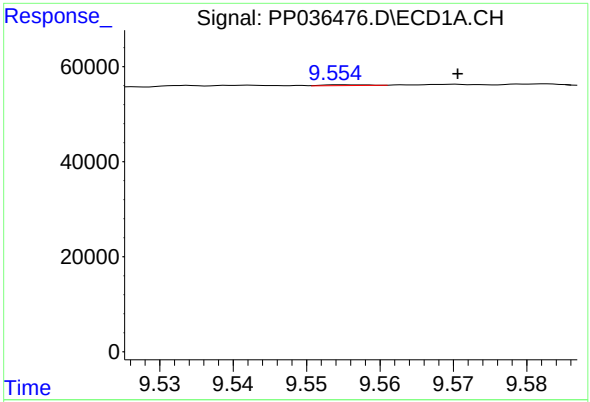
#37 AR-1262-2

R.T.: 9.161 min
Delta R.T.: -0.003 min
Response: 3299
Conc: 0.69 ng/ml



#37 AR-1262-2

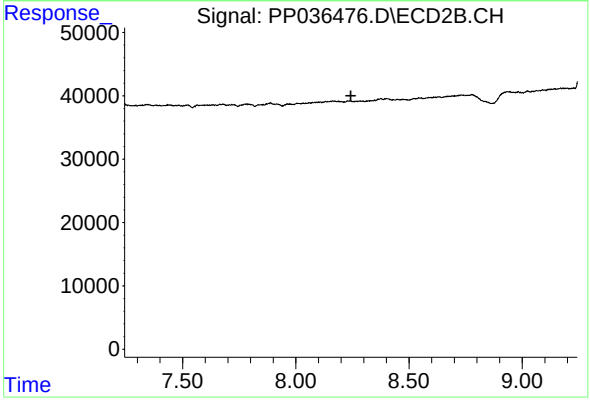
R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



#39 AR-1262-4

R.T.: 9.555 min
Delta R.T.: -0.016 min
Response: 707
Conc: 0.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.243 min
Response: 0
Conc: N.D.