

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070821\
 Data File : PP037141.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2021 00:22
 Operator : DD\AJ
 Sample : M2954-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 41252

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 04:17:02 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...	4.958	3.948	1038361	603510	22.847	22.055
2)	SA Decachlor...	10.989	9.242	1060694	558576	23.041	20.067
Target Compounds							
3)	L1 AR-1016-1	6.303f	0.000	225386	0	129.703	N.D. #
4)	L1 AR-1016-2	6.303	0.000	225386	0	90.151	N.D. #
5)	L1 AR-1016-3	6.363	0.000	101104	0	63.480	N.D. #
6)	L1 AR-1016-4	6.491	5.459	358466	18288	271.856	30.298 #
8)	L2 AR-1221-1	5.208	0.000	103277	0	194.725	N.D. #
9)	L2 AR-1221-2	5.311	0.000	14533	0	35.872	N.D. #
12)	L3 AR-1232-2	5.997	0.000	40079	0	67.215	N.D. #
13)	L3 AR-1232-3	6.303	0.000	225386	0	205.971	N.D. #
14)	L3 AR-1232-4	6.491	0.000	358466	0	617.434	N.D. #
15)	L3 AR-1232-5	6.575	0.000	87737	0	228.133	N.D. #
16)	L4 AR-1242-1	6.303f	0.000	225386	0	176.816	N.D. #
17)	L4 AR-1242-2	6.303	0.000	225386	0	124.308	N.D. #
18)	L4 AR-1242-3	6.363	0.000	101104	0	87.904	N.D. #
19)	L4 AR-1242-4	6.491	0.000	358466	0	374.455	N.D. #
20)	L4 AR-1242-5	7.260	0.000	326205	0	313.670	N.D. #
21)	L5 AR-1248-1	6.303f	0.000	225386	0	214.740	N.D. #
22)	L5 AR-1248-2	6.575	5.459	87737	18288	59.100	22.295 #
24)	L5 AR-1248-4	7.193f	0.000	15968	0	8.448	N.D. #
25)	L5 AR-1248-5	7.260	0.000	326205	0	174.291	N.D. #
26)	L6 AR-1254-1	7.193	0.000	15968	0	8.889	N.D. #
27)	L6 AR-1254-2	7.421	0.000	19583	0	7.040	N.D. #
28)	L6 AR-1254-3	7.815f	0.000	16155	0	5.240	N.D. #
32)	L7 AR-1260-2	8.226	0.000	15814	0	5.685	N.D. #
33)	L7 AR-1260-3	8.603	7.138	12758	18784	6.312	10.963 #
34)	L7 AR-1260-4	8.809f	7.650f	26799	10834	10.895	7.969 #
36)	L8 AR-1262-1	8.603	0.000	12758	0	4.380	N.D. #
43)	L9 AR-1268-3	0.000	8.465f	0	11216	N.D.	3.571 #

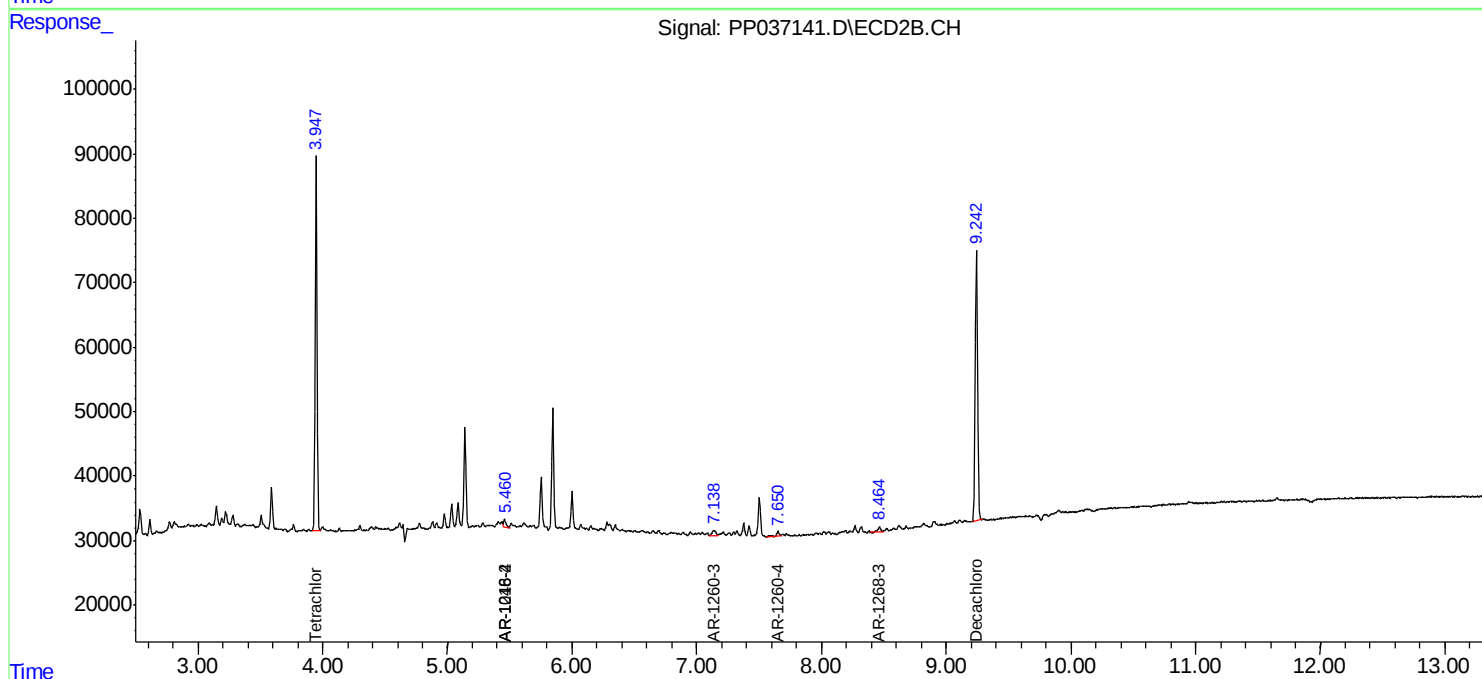
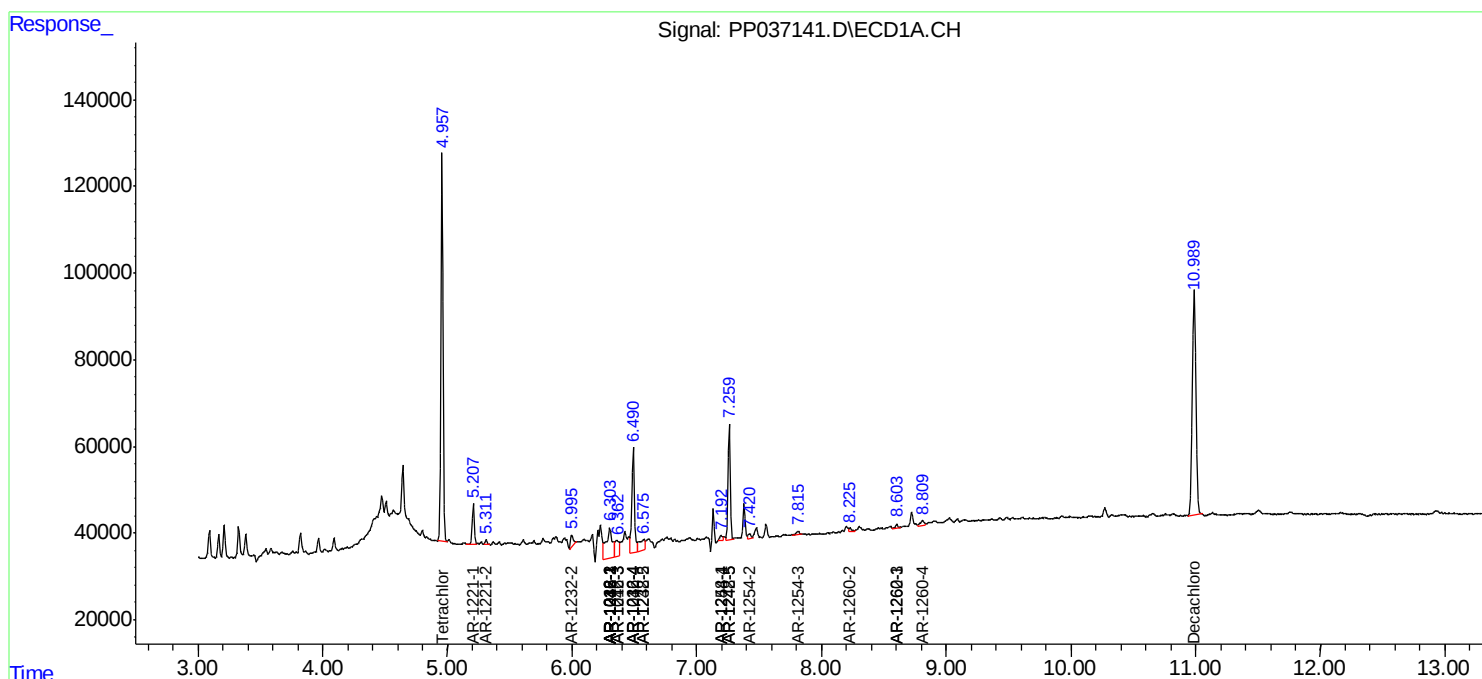
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

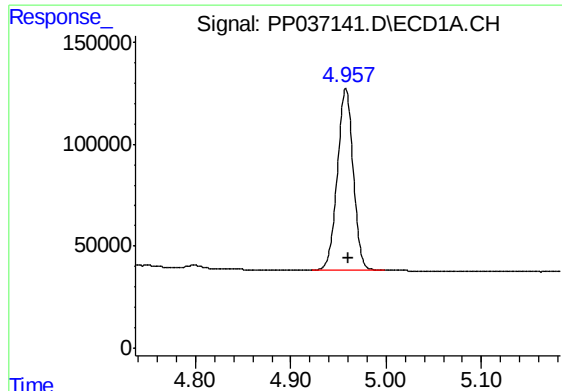
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070821\
Data File : PP037141.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2021 00:22
Operator : DD\AJ
Sample : M2954-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
41252

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 04:17:02 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

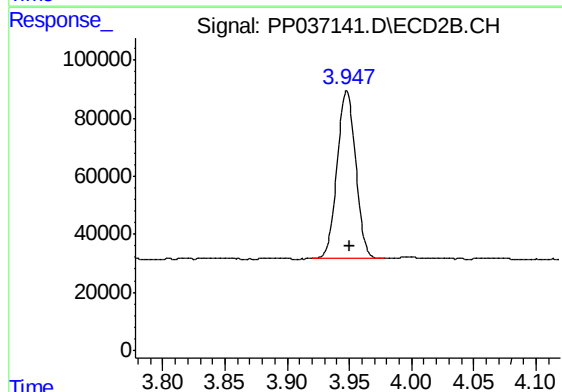




#1 Tetrachloro-m-xylene

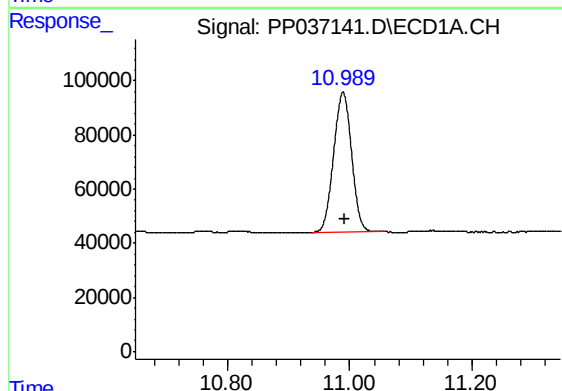
R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 1038361
Conc: 22.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
41252



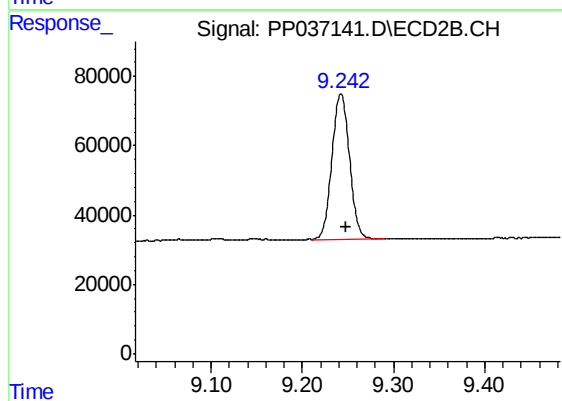
#1 Tetrachloro-m-xylene

R.T.: 3.948 min
Delta R.T.: -0.002 min
Response: 603510
Conc: 22.05 ng/ml



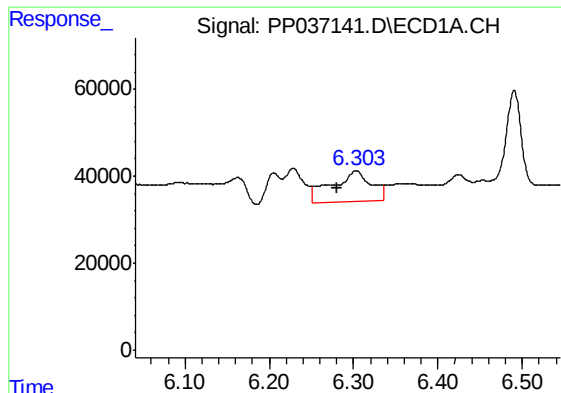
#2 Decachlorobiphenyl

R.T.: 10.989 min
Delta R.T.: -0.003 min
Response: 1060694
Conc: 23.04 ng/ml



#2 Decachlorobiphenyl

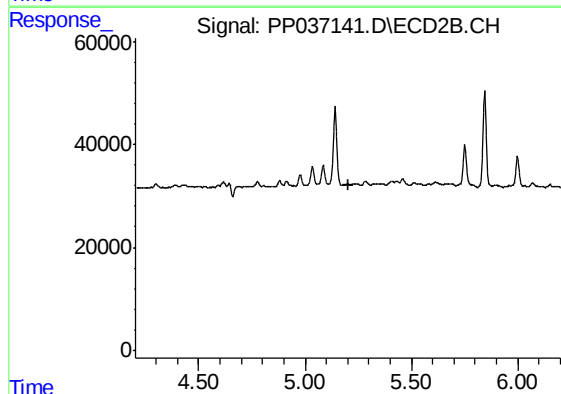
R.T.: 9.242 min
Delta R.T.: -0.005 min
Response: 558576
Conc: 20.07 ng/ml



#3 AR-1016-1

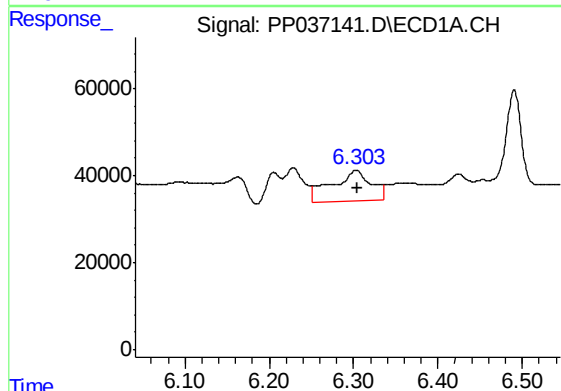
R.T.: 6.303 min
Delta R.T.: 0.023 min
Response: 225386
Conc: 129.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
41252



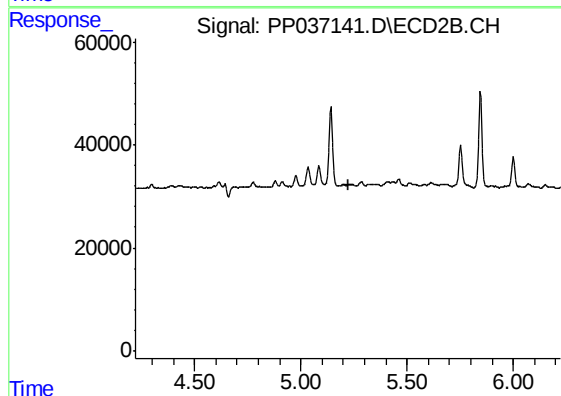
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.202 min
Response: 0
Conc: N.D.



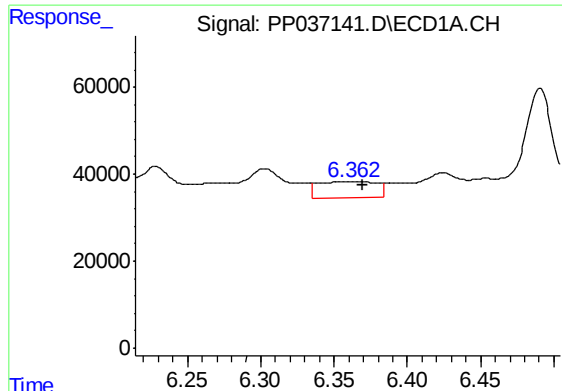
#4 AR-1016-2

R.T.: 6.303 min
Delta R.T.: -0.001 min
Response: 225386
Conc: 90.15 ng/ml



#4 AR-1016-2

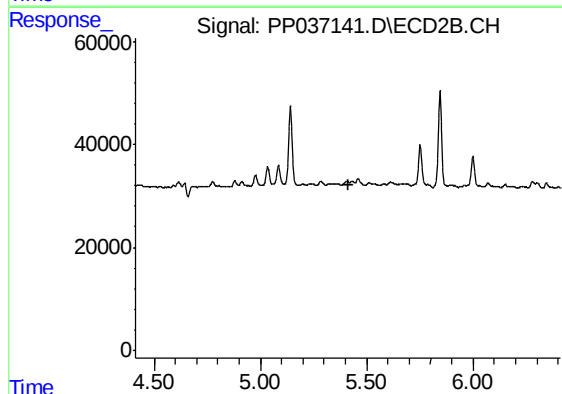
R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



#5 AR-1016-3

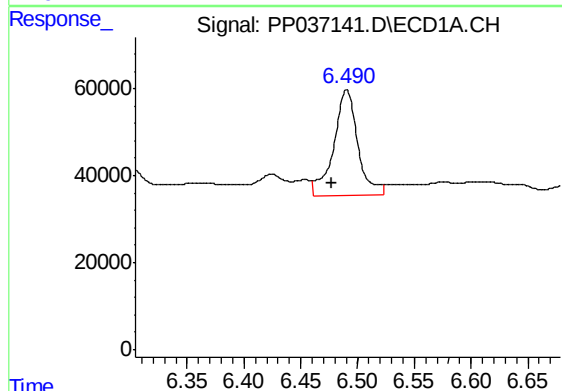
R.T.: 6.363 min
Delta R.T.: -0.007 min
Response: 101104
Conc: 63.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
41252



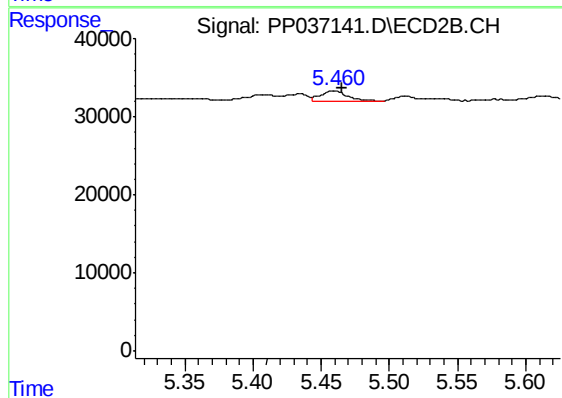
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



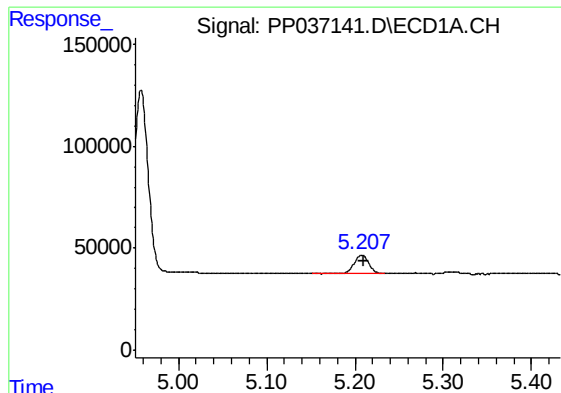
#6 AR-1016-4

R.T.: 6.491 min
Delta R.T.: 0.014 min
Response: 358466
Conc: 271.86 ng/ml



#6 AR-1016-4

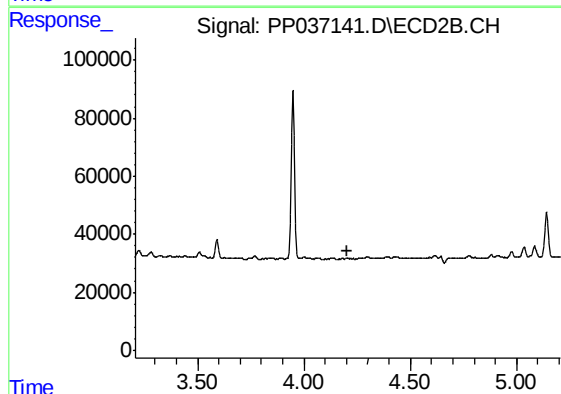
R.T.: 5.459 min
Delta R.T.: -0.007 min
Response: 18288
Conc: 30.30 ng/ml



#8 AR-1221-1

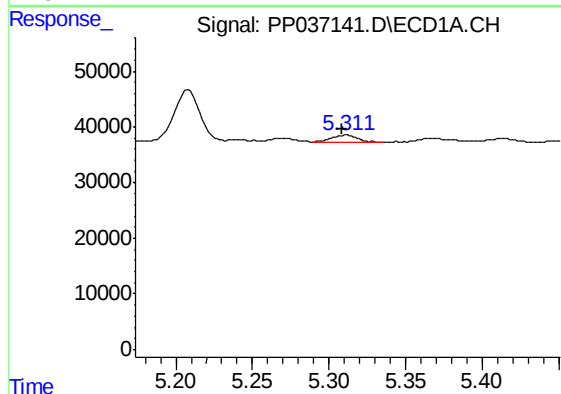
R.T.: 5.208 min
Delta R.T.: -0.003 min
Response: 103277
Conc: 194.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
41252



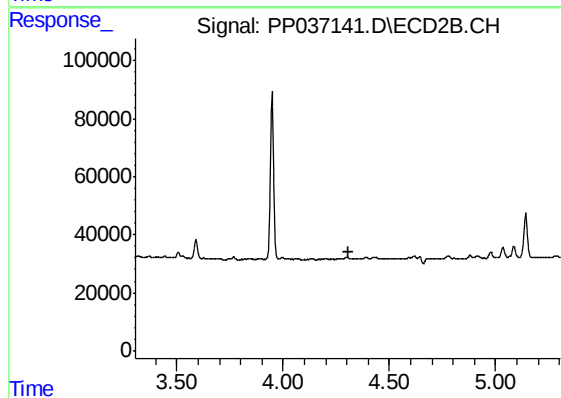
#8 AR-1221-1

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



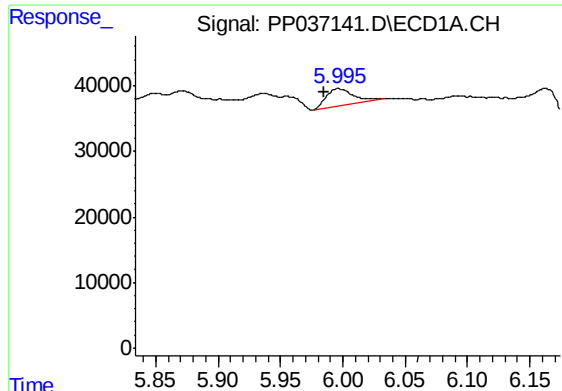
#9 AR-1221-2

R.T.: 5.311 min
Delta R.T.: 0.002 min
Response: 14533
Conc: 35.87 ng/ml



#9 AR-1221-2

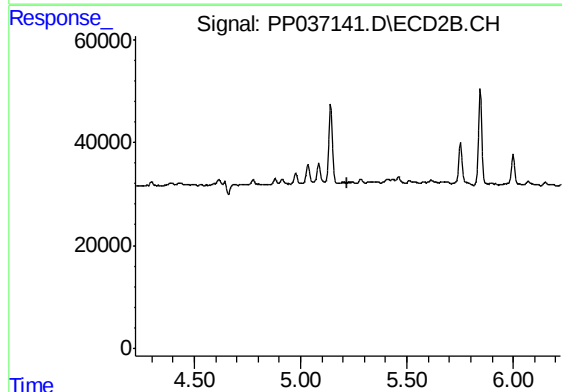
R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



#12 AR-1232-2

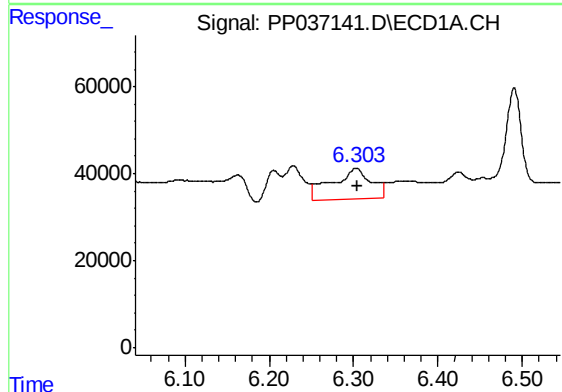
R.T.: 5.997 min
Delta R.T.: 0.012 min
Response: 40079
Conc: 67.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
41252



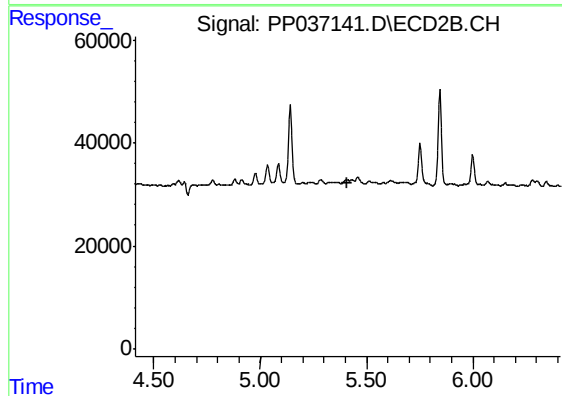
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



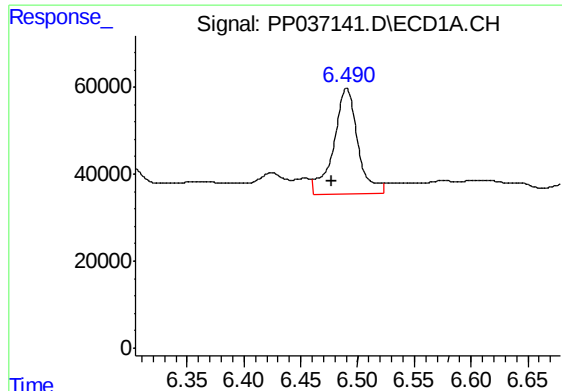
#13 AR-1232-3

R.T.: 6.303 min
Delta R.T.: -0.002 min
Response: 225386
Conc: 205.97 ng/ml



#13 AR-1232-3

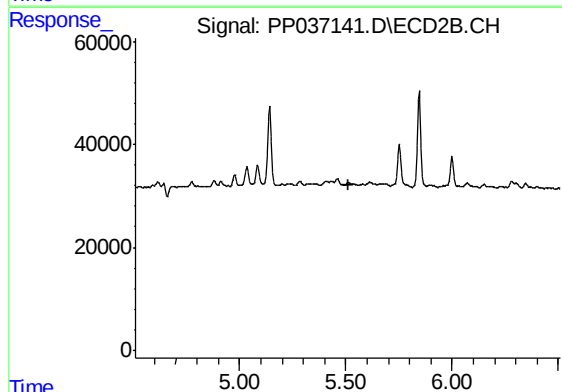
R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



#14 AR-1232-4

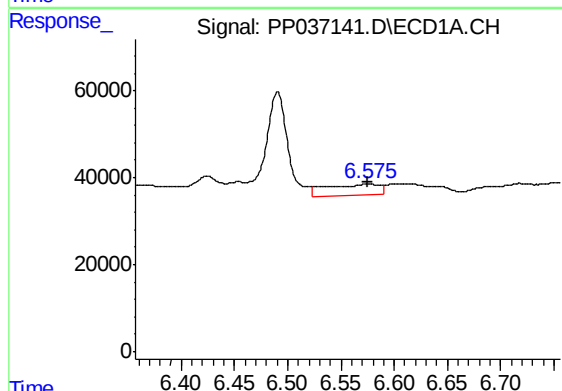
R.T.: 6.491 min
Delta R.T.: 0.013 min
Response: 358466
Conc: 617.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
41252



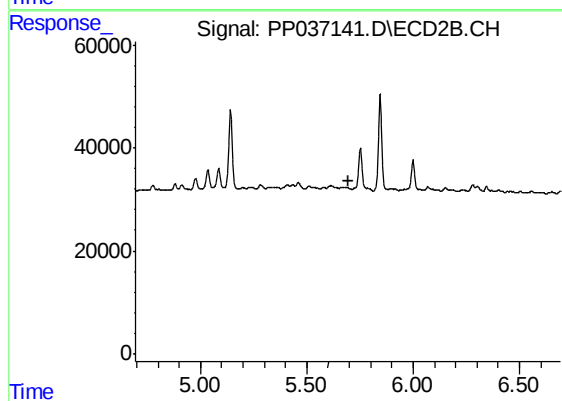
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



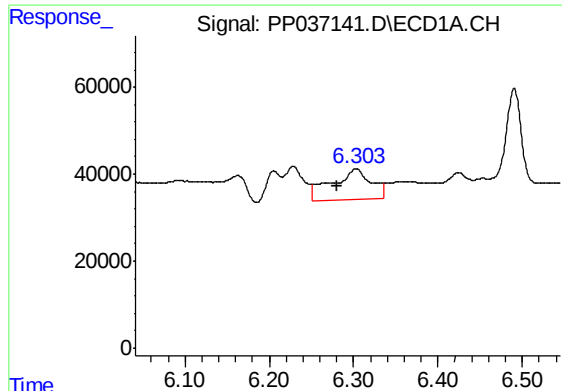
#15 AR-1232-5

R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 87737
Conc: 228.13 ng/ml



#15 AR-1232-5

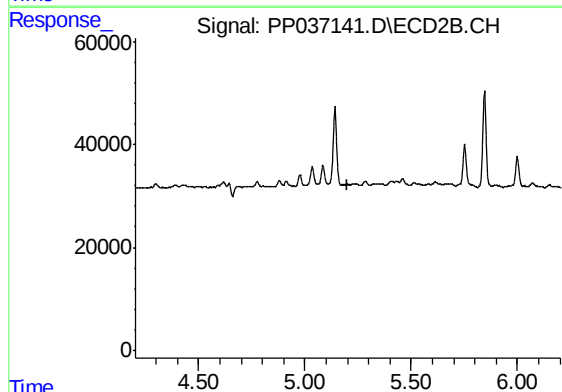
R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



#16 AR-1242-1

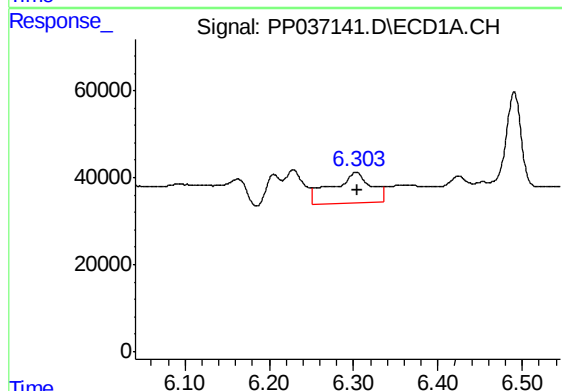
R.T.: 6.303 min
Delta R.T.: 0.022 min
Response: 225386
Conc: 176.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
41252



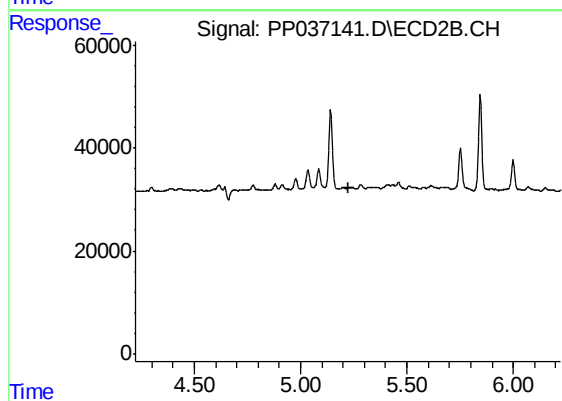
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.202 min
Response: 0
Conc: N.D.



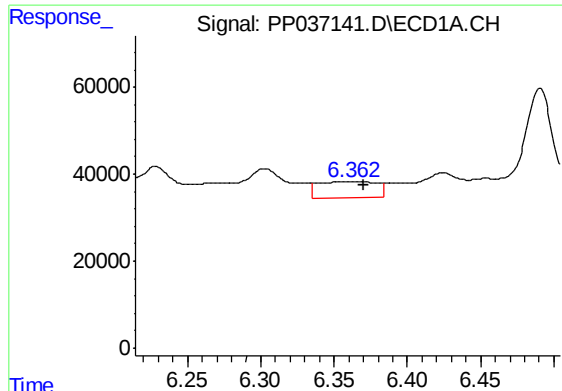
#17 AR-1242-2

R.T.: 6.303 min
Delta R.T.: -0.002 min
Response: 225386
Conc: 124.31 ng/ml



#17 AR-1242-2

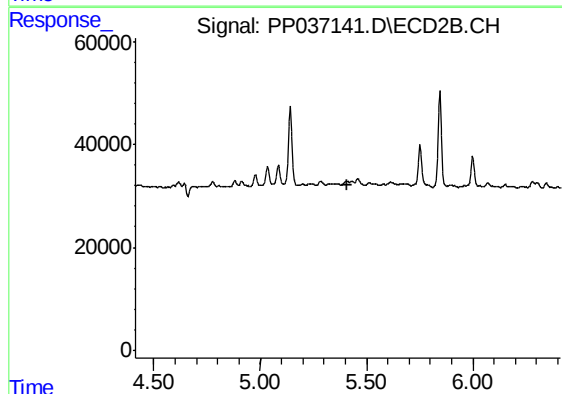
R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



#18 AR-1242-3

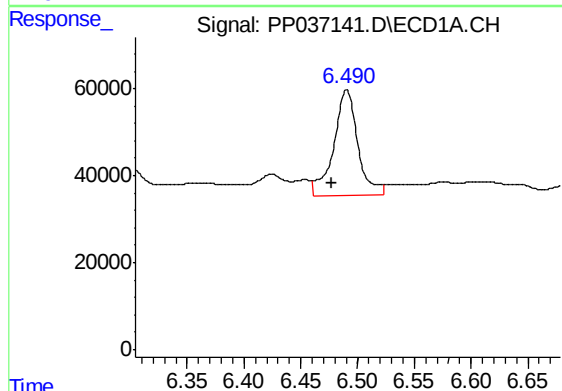
R.T.: 6.363 min
Delta R.T.: -0.008 min
Response: 101104
Conc: 87.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
41252



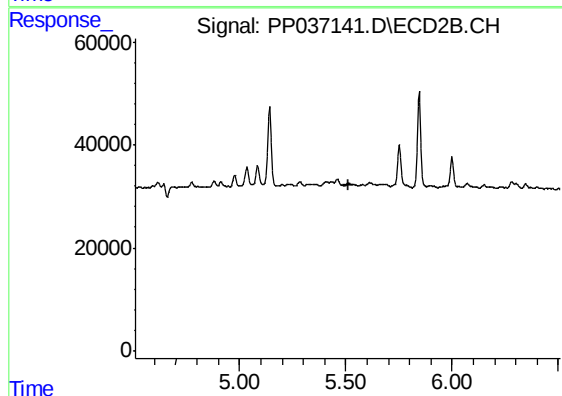
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



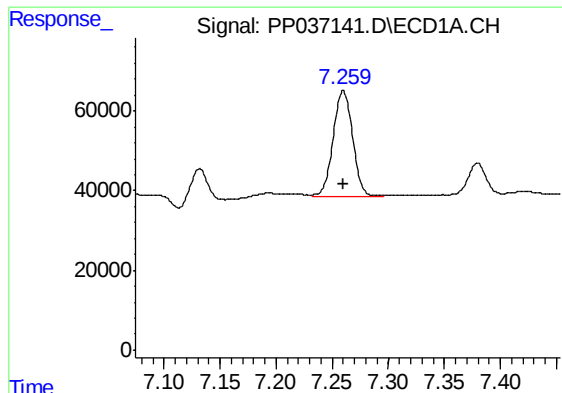
#19 AR-1242-4

R.T.: 6.491 min
Delta R.T.: 0.013 min
Response: 358466
Conc: 374.45 ng/ml



#19 AR-1242-4

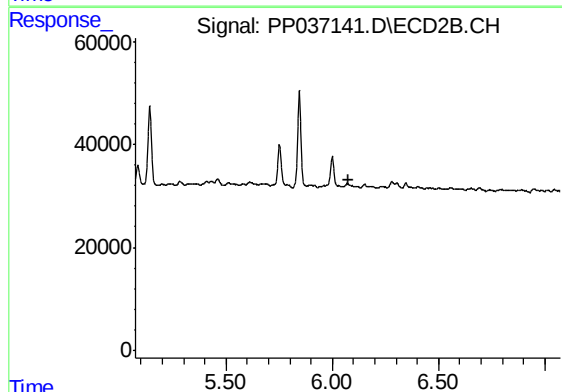
R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



#20 AR-1242-5

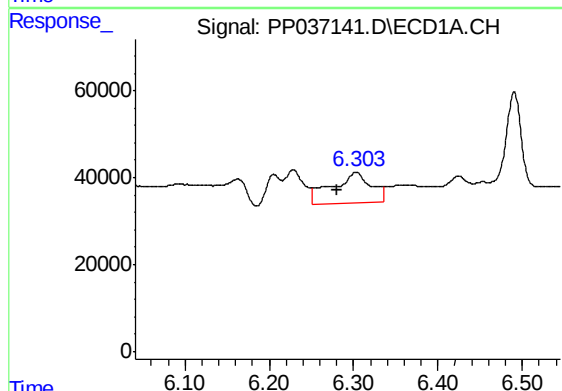
R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 326205
Conc: 313.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
41252



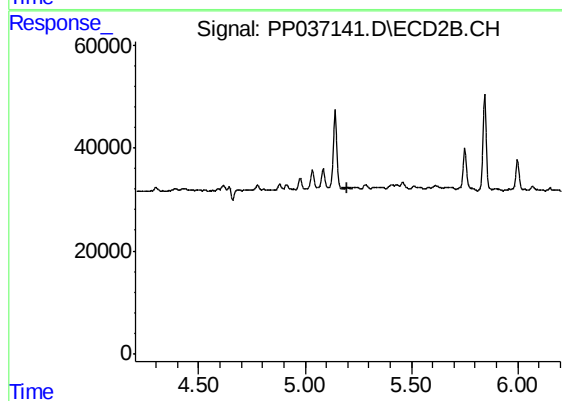
#20 AR-1242-5

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



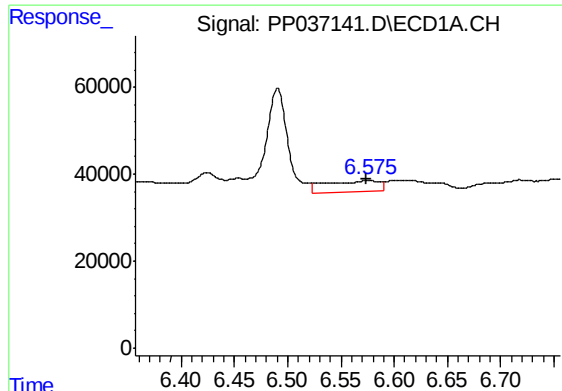
#21 AR-1248-1

R.T.: 6.303 min
Delta R.T.: 0.023 min
Response: 225386
Conc: 214.74 ng/ml



#21 AR-1248-1

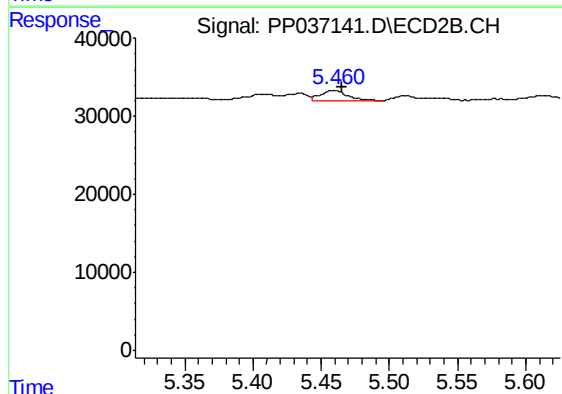
R.T.: 0.000 min
Exp R.T. : 5.202 min
Response: 0
Conc: N.D.



#22 AR-1248-2

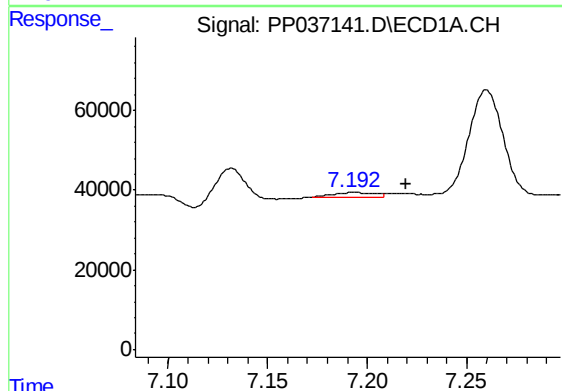
R.T.: 6.575 min
Delta R.T.: 0.001 min
Response: 87737
Conc: 59.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
41252



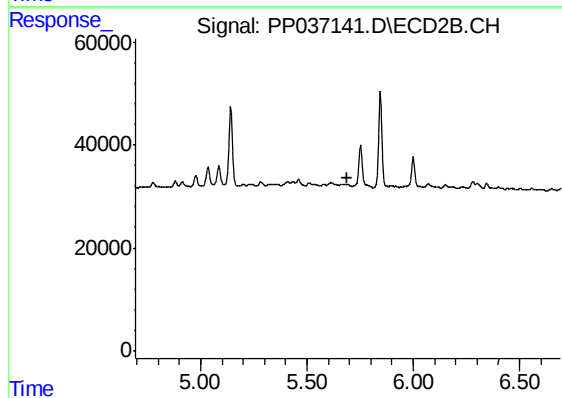
#22 AR-1248-2

R.T.: 5.459 min
Delta R.T.: -0.006 min
Response: 18288
Conc: 22.29 ng/ml



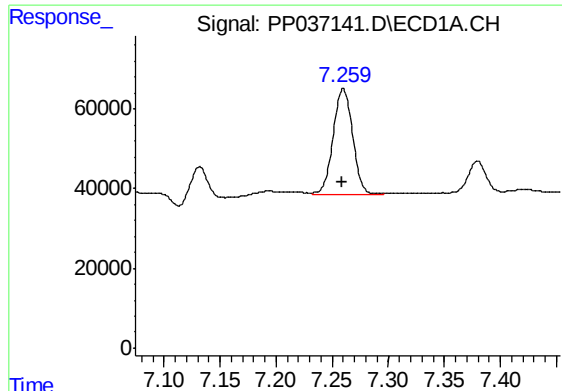
#24 AR-1248-4

R.T.: 7.193 min
Delta R.T.: -0.026 min
Response: 15968
Conc: 8.45 ng/ml



#24 AR-1248-4

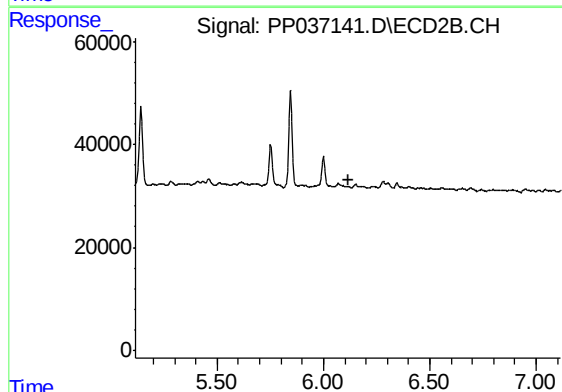
R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



#25 AR-1248-5

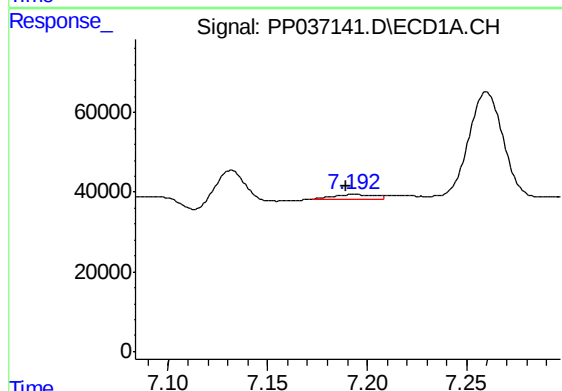
R.T.: 7.260 min
Delta R.T.: 0.001 min
Response: 326205
Conc: 174.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
41252



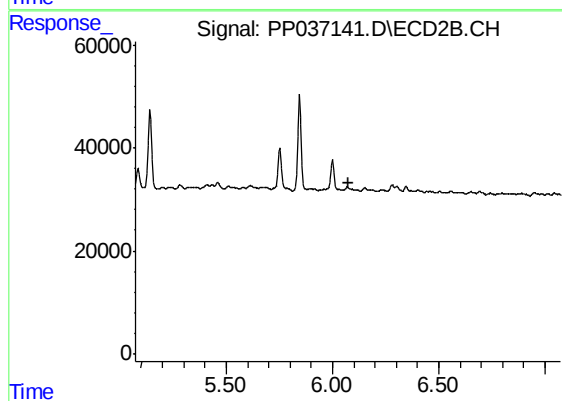
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



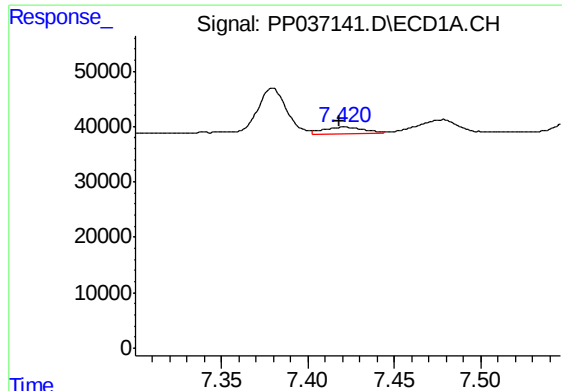
#26 AR-1254-1

R.T.: 7.193 min
Delta R.T.: 0.004 min
Response: 15968
Conc: 8.89 ng/ml



#26 AR-1254-1

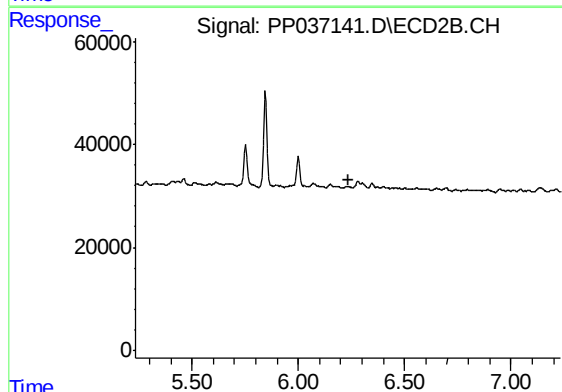
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#27 AR-1254-2

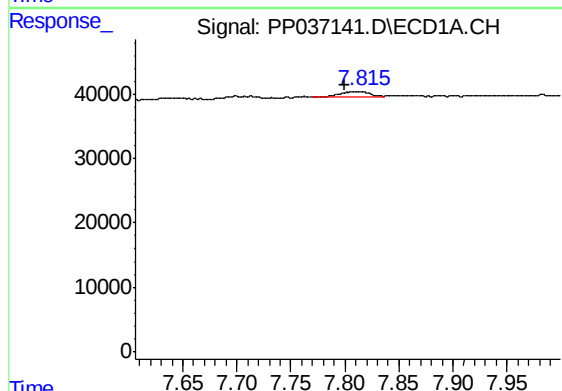
R.T.: 7.421 min
Delta R.T.: 0.002 min
Response: 19583
Conc: 7.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
41252



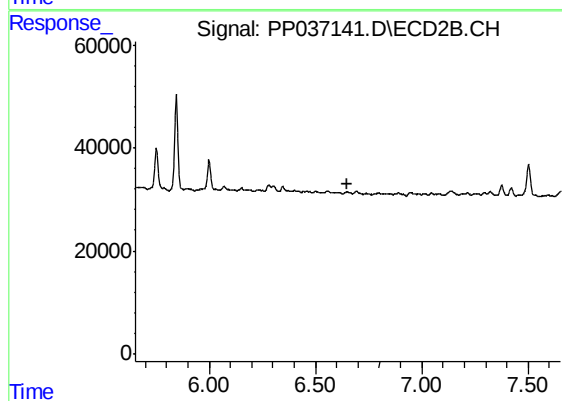
#27 AR-1254-2

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



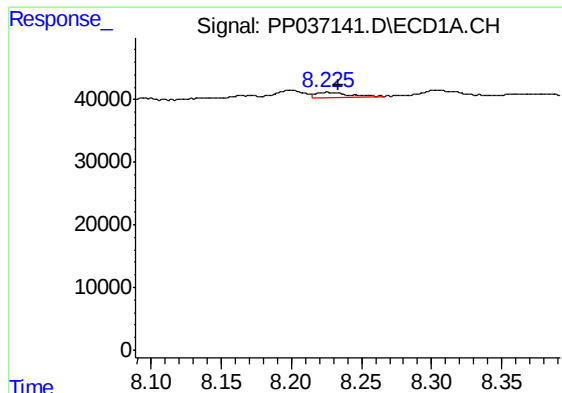
#28 AR-1254-3

R.T.: 7.815 min
Delta R.T.: 0.015 min
Response: 16155
Conc: 5.24 ng/ml



#28 AR-1254-3

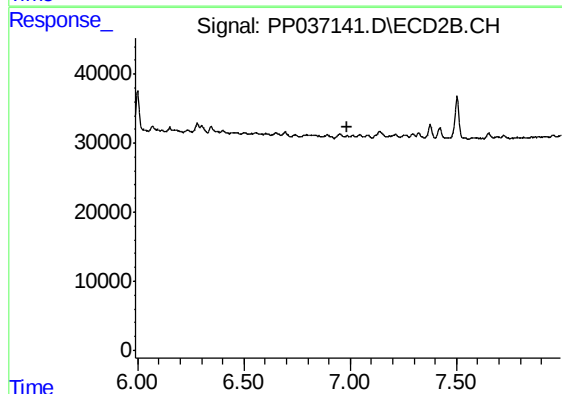
R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#32 AR-1260-2

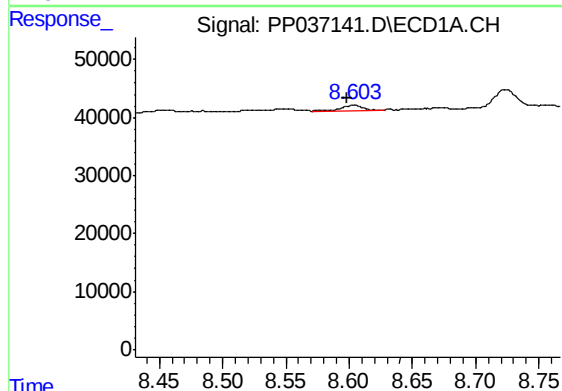
R.T.: 8.226 min
Delta R.T.: -0.007 min
Response: 15814
Conc: 5.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
41252



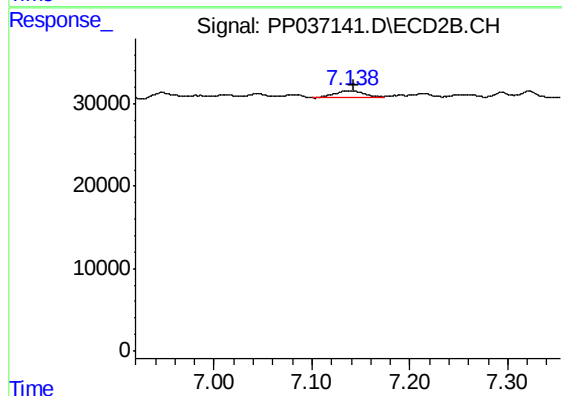
#32 AR-1260-2

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



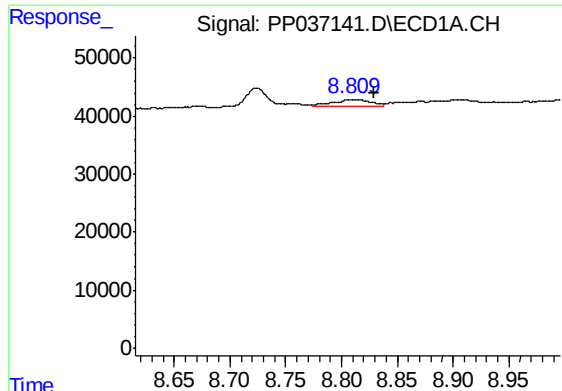
#33 AR-1260-3

R.T.: 8.603 min
Delta R.T.: 0.005 min
Response: 12758
Conc: 6.31 ng/ml



#33 AR-1260-3

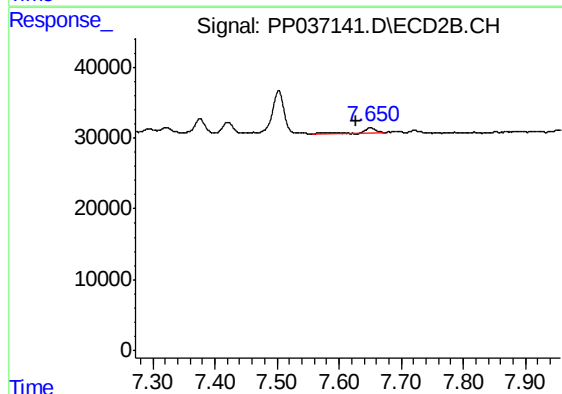
R.T.: 7.138 min
Delta R.T.: -0.004 min
Response: 18784
Conc: 10.96 ng/ml



#34 AR-1260-4

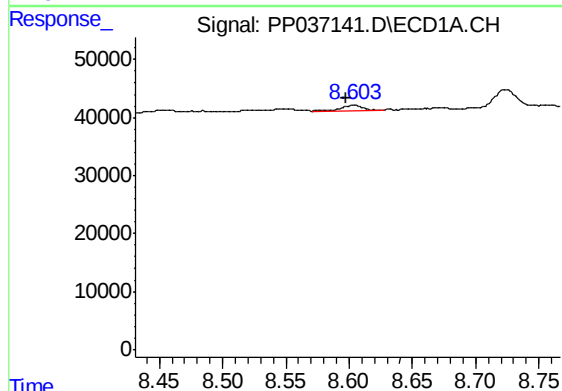
R.T.: 8.809 min
Delta R.T.: -0.021 min
Response: 26799
Conc: 10.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
41252



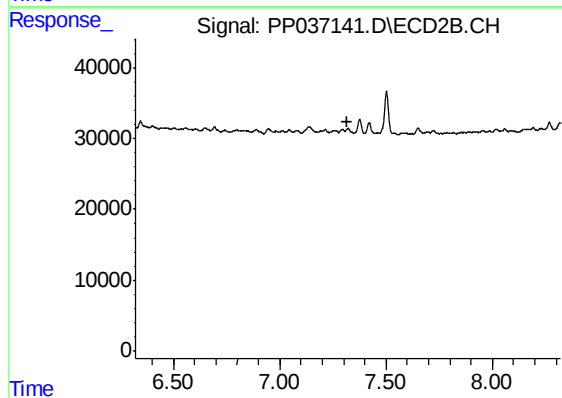
#34 AR-1260-4

R.T.: 7.650 min
Delta R.T.: 0.024 min
Response: 10834
Conc: 7.97 ng/ml



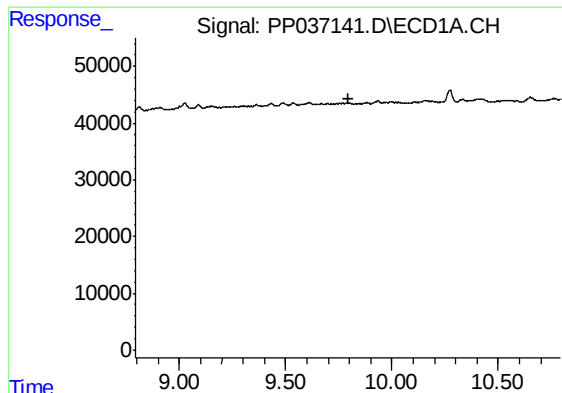
#36 AR-1262-1

R.T.: 8.603 min
Delta R.T.: 0.006 min
Response: 12758
Conc: 4.38 ng/ml



#36 AR-1262-1

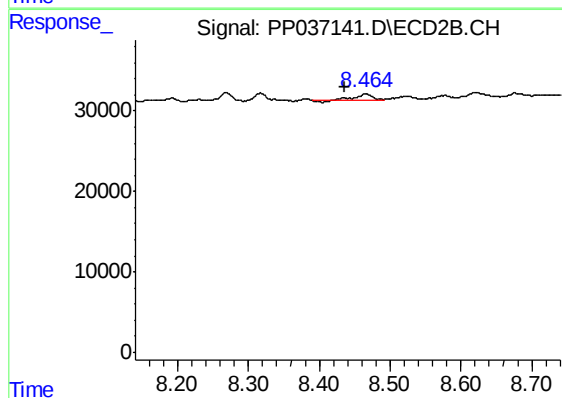
R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
41252



#43 AR-1268-3

R.T.: 8.465 min
Delta R.T.: 0.029 min
Response: 11216
Conc: 3.57 ng/ml