

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101821\
 Data File : PP040140.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Oct 2021 12:29
 Operator : AJ\MA
 Sample : M4250-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PIPESEG-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 14:08:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.892	3.980	639057	347444	21.043	20.552
2)	SA Decachlor...	10.912	9.307	599852	520665	24.269	24.533
Target Compounds							
3)	L1 AR-1016-1	6.216	5.244	194922	119440	197.407	183.022
4)	L1 AR-1016-2	6.240	5.263	348049	191947	243.562	209.954
5)	L1 AR-1016-3	6.305	5.457	228106	125270	261.749	247.608
6)	L1 AR-1016-4	6.413	5.508	204860	63249	287.910	154.472 #
7)	L1 AR-1016-5	6.728	5.739	142111	94643	222.188	189.034
10)	L2 AR-1221-3	5.329	4.428	42149	25037	52.282	46.232
11)	L3 AR-1232-1	5.329	4.428	42149	25037	67.737	61.642
12)	L3 AR-1232-2	5.919	5.263	168349	191947	490.502	490.993
13)	L3 AR-1232-3	6.240	5.457	348049	125270	550.632	604.771
14)	L3 AR-1232-4	6.413	5.553	204860	81775	653.185	432.188 #
15)	L3 AR-1232-5	6.510	5.739	93950	94643	400.654	458.404
16)	L4 AR-1242-1	6.216	5.244	194922	119440	248.250	240.042
17)	L4 AR-1242-2	6.240	5.263	348049	191947	306.842	281.035
18)	L4 AR-1242-3	6.305	5.457	228106	125270	328.205	332.021
19)	L4 AR-1242-4	6.413	5.553	204860	81775	355.541	220.758 #
20)	L4 AR-1242-5	7.197	6.120	51037	56316	97.584	118.071
21)	L5 AR-1248-1	6.216	5.244	194922	119440	315.970	306.353
22)	L5 AR-1248-2	6.510	5.508	93950	63249	117.361	117.672
23)	L5 AR-1248-3	6.728	5.553	142111	81775	158.491	144.660
24)	L5 AR-1248-4	7.158	5.739	56609	94643	61.515	148.096 #
25)	L5 AR-1248-5	7.197	6.163	51037	39500	57.695	63.318
26)	L6 AR-1254-1	7.127	6.120	41277	56316	44.489	58.783 #
27)	L6 AR-1254-2	7.363	0.000	50178	0	36.246	N.D. #
28)	L6 AR-1254-3	0.000	6.735f	0	9654	N.D.	7.081 #
30)	L6 AR-1254-5	0.000	7.386	0	4286175	N.D.	3320.531 #
34)	L7 AR-1260-4	0.000	7.661f	0	5033288	N.D.	5726.679 #
36)	L8 AR-1262-1	0.000	7.386	0	4286175	N.D.	6101.555 #
43)	L9 AR-1268-3	0.000	8.513f	0	35686	N.D.	16.297 #

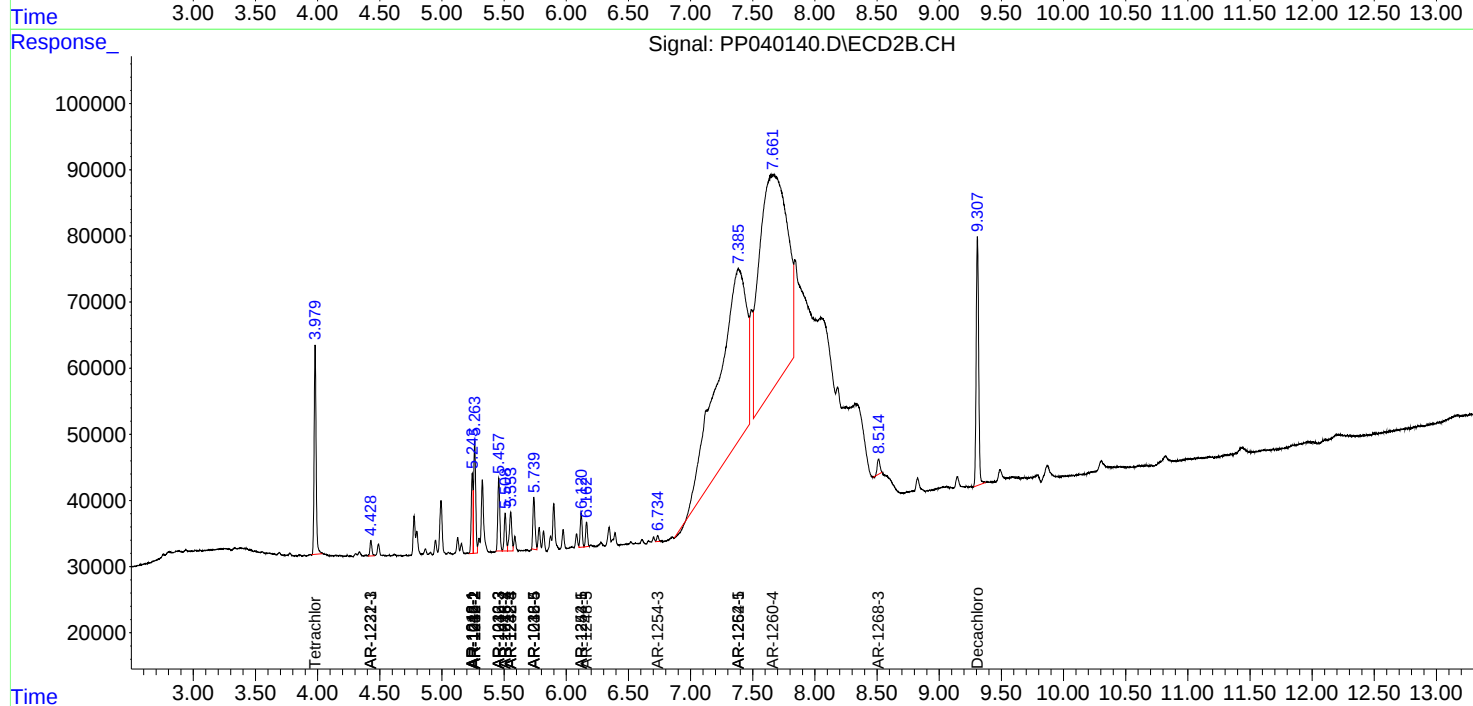
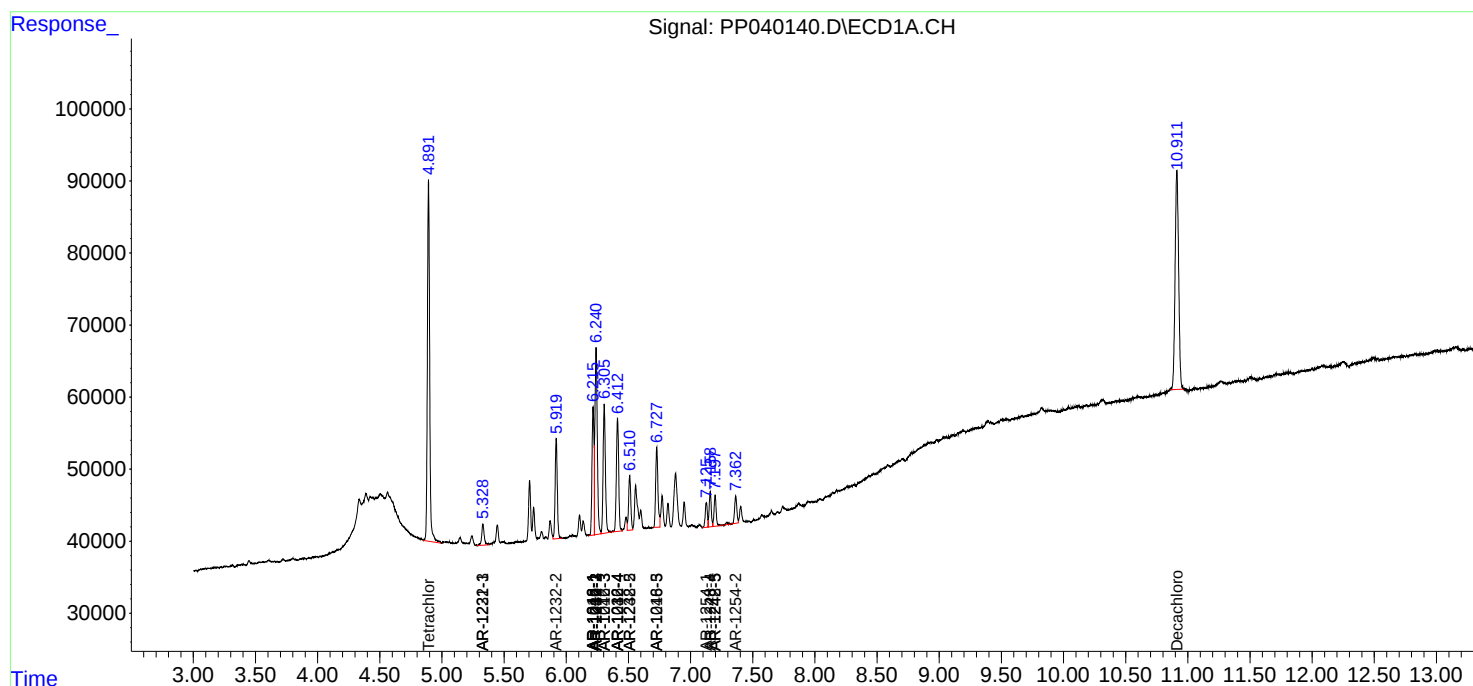
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

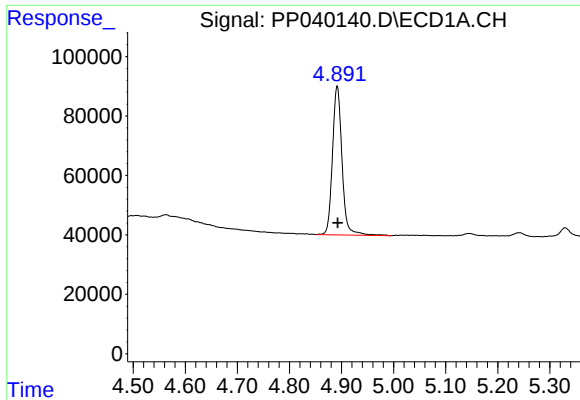
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101821\
Data File : PP040140.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Oct 2021 12:29
Operator : AJ\MA
Sample : M4250-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
PIPESEG-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 14:08:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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

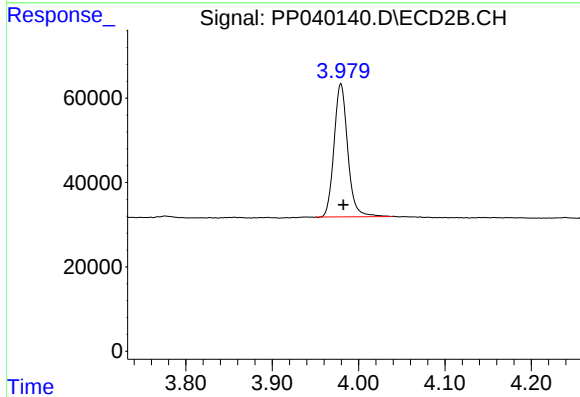




#1 Tetrachloro-m-xylene

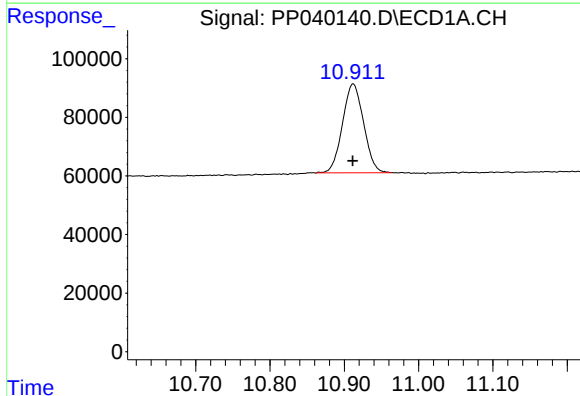
R.T.: 4.892 min
Delta R.T.: -0.001 min
Response: 639057
Conc: 21.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPESEG-A



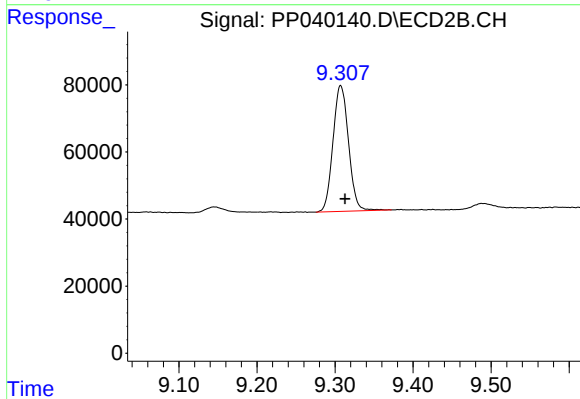
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: -0.003 min
Response: 347444
Conc: 20.55 ng/ml



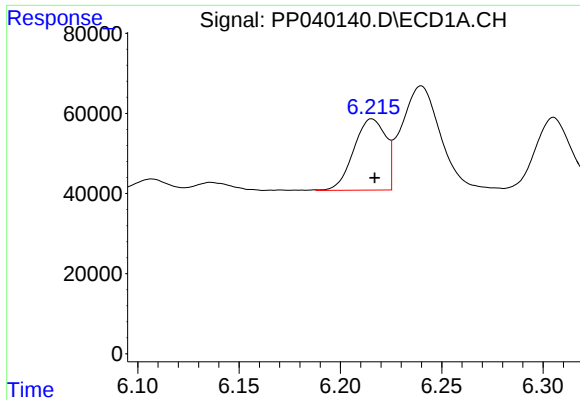
#2 Decachlorobiphenyl

R.T.: 10.912 min
Delta R.T.: 0.000 min
Response: 599852
Conc: 24.27 ng/ml



#2 Decachlorobiphenyl

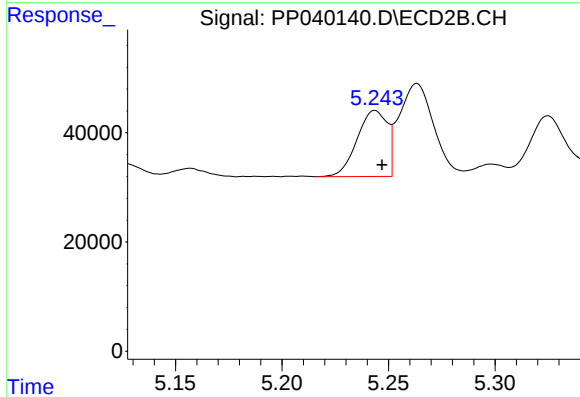
R.T.: 9.307 min
Delta R.T.: -0.006 min
Response: 520665
Conc: 24.53 ng/ml



#3 AR-1016-1

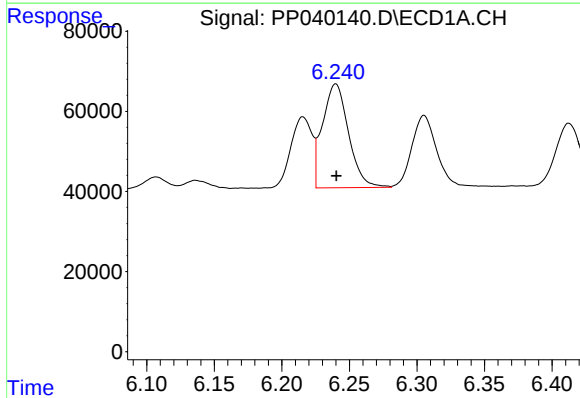
R.T.: 6.216 min
Delta R.T.: -0.001 min
Response: 194922
Conc: 197.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPESEG-A



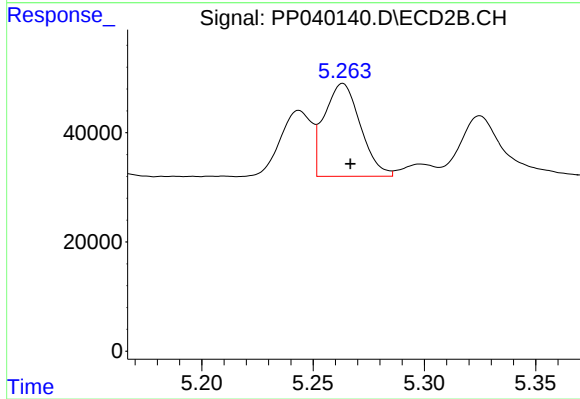
#3 AR-1016-1

R.T.: 5.244 min
Delta R.T.: -0.003 min
Response: 119440
Conc: 183.02 ng/ml



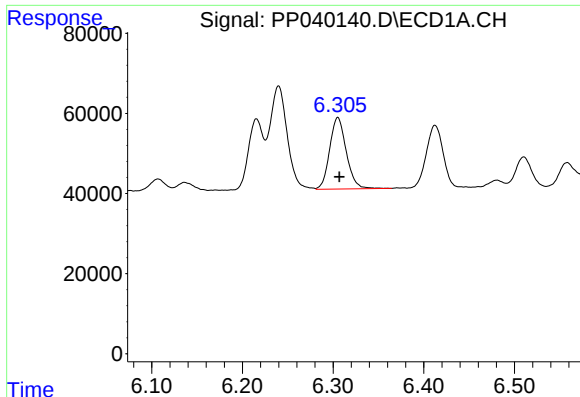
#4 AR-1016-2

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 348049
Conc: 243.56 ng/ml



#4 AR-1016-2

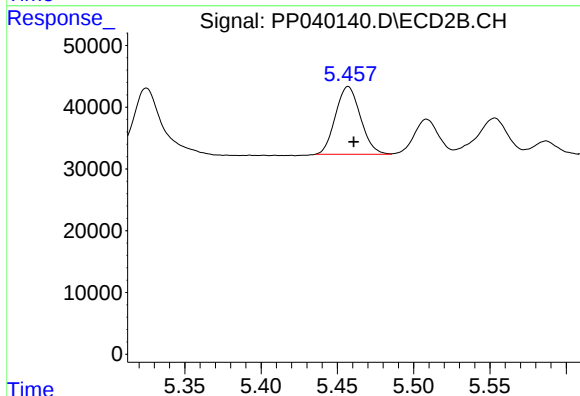
R.T.: 5.263 min
Delta R.T.: -0.003 min
Response: 191947
Conc: 209.95 ng/ml



#5 AR-1016-3

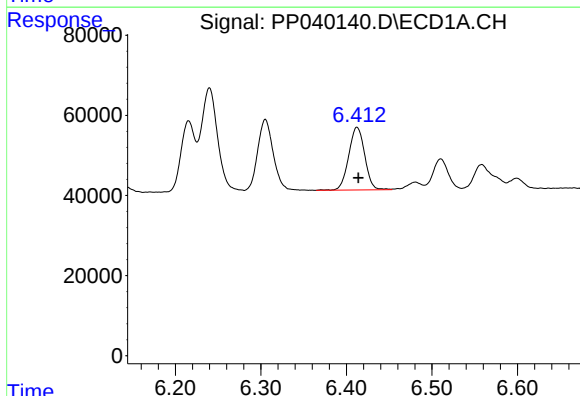
R.T.: 6.305 min
Delta R.T.: -0.002 min
Response: 228106
Conc: 261.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPESEG-A



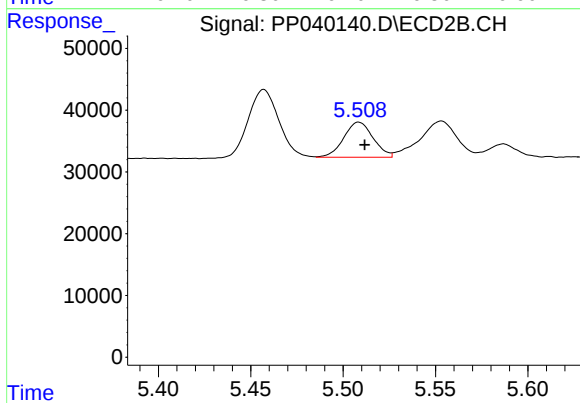
#5 AR-1016-3

R.T.: 5.457 min
Delta R.T.: -0.004 min
Response: 125270
Conc: 247.61 ng/ml



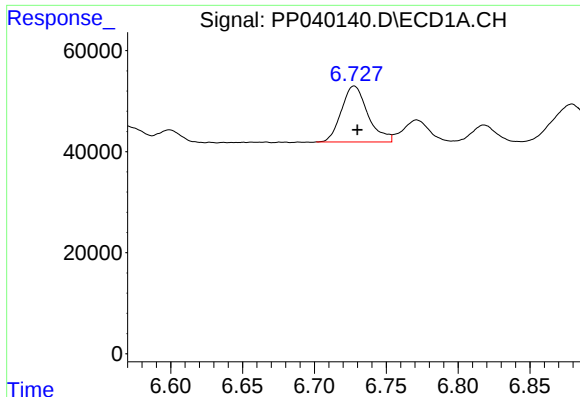
#6 AR-1016-4

R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 204860
Conc: 287.91 ng/ml



#6 AR-1016-4

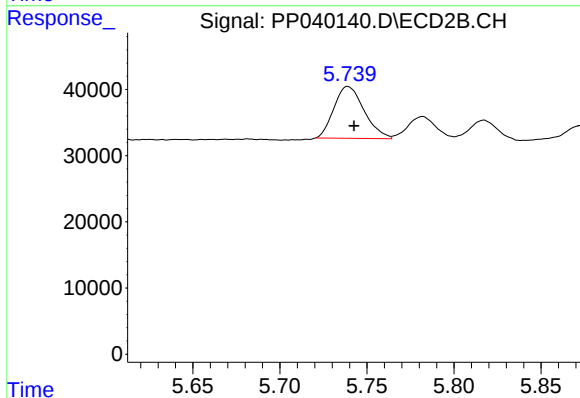
R.T.: 5.508 min
Delta R.T.: -0.003 min
Response: 63249
Conc: 154.47 ng/ml



#7 AR-1016-5

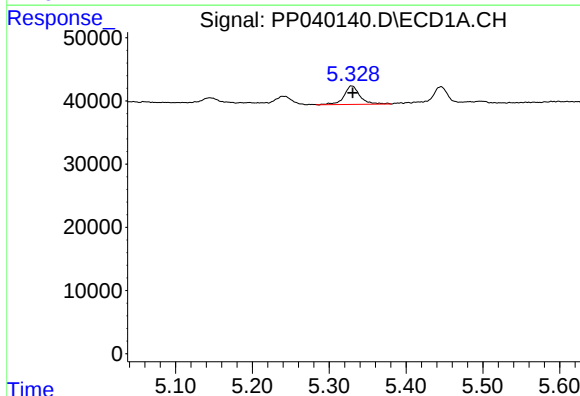
R.T.: 6.728 min
Delta R.T.: -0.002 min
Response: 142111
Conc: 222.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPESEG-A



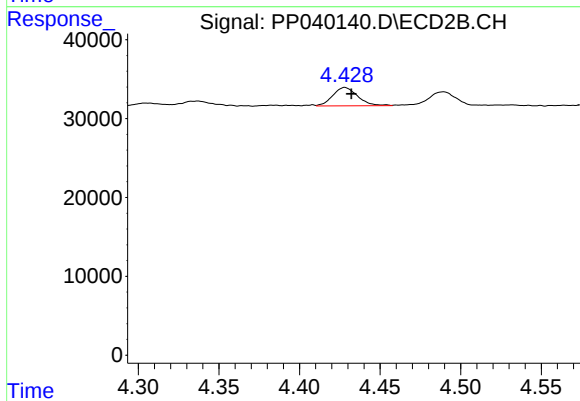
#7 AR-1016-5

R.T.: 5.739 min
Delta R.T.: -0.003 min
Response: 94643
Conc: 189.03 ng/ml



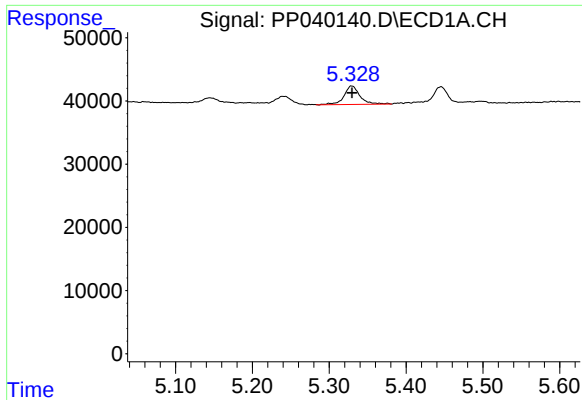
#10 AR-1221-3

R.T.: 5.329 min
Delta R.T.: -0.001 min
Response: 42149
Conc: 52.28 ng/ml



#10 AR-1221-3

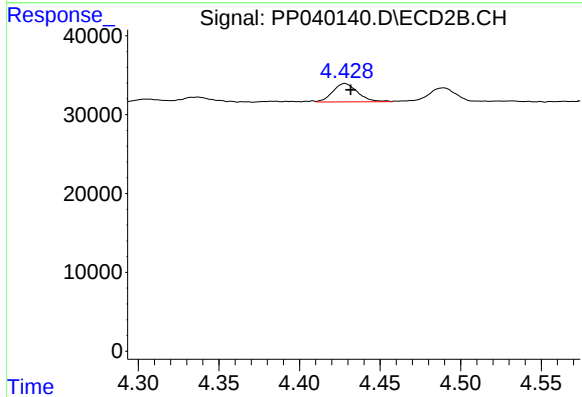
R.T.: 4.428 min
Delta R.T.: -0.004 min
Response: 25037
Conc: 46.23 ng/ml



#11 AR-1232-1

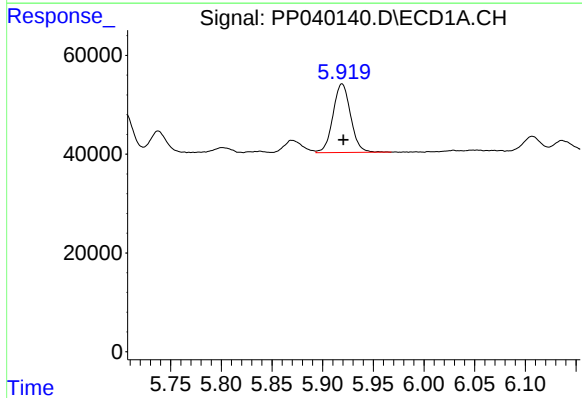
R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 42149
Conc: 67.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPESEG-A



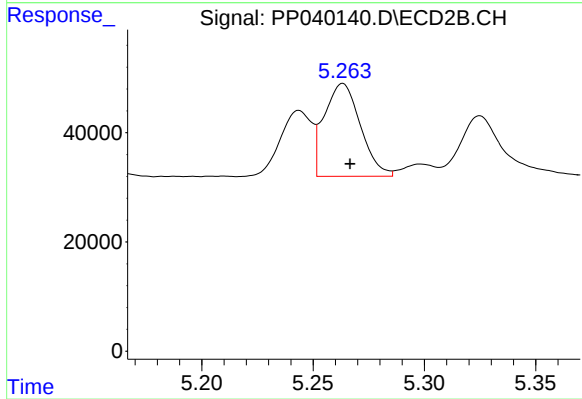
#11 AR-1232-1

R.T.: 4.428 min
Delta R.T.: -0.004 min
Response: 25037
Conc: 61.64 ng/ml



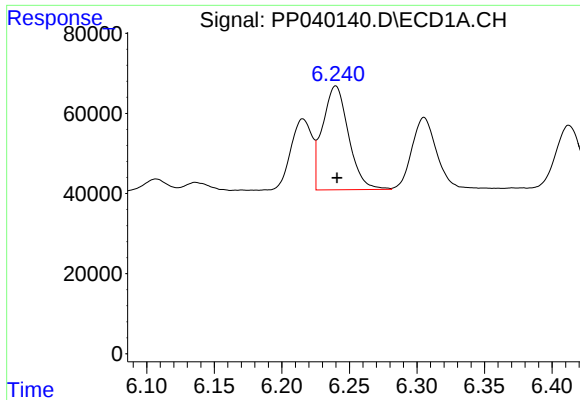
#12 AR-1232-2

R.T.: 5.919 min
Delta R.T.: -0.001 min
Response: 168349
Conc: 490.50 ng/ml



#12 AR-1232-2

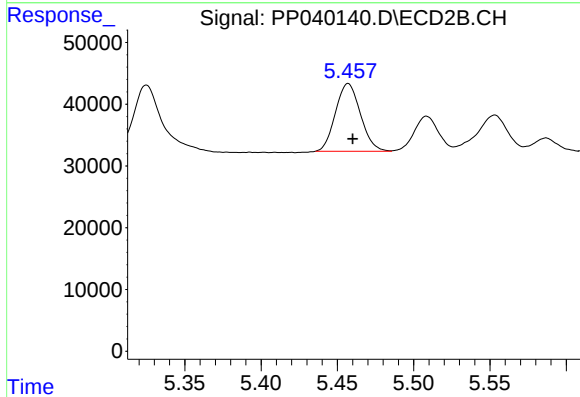
R.T.: 5.263 min
Delta R.T.: -0.003 min
Response: 191947
Conc: 490.99 ng/ml



#13 AR-1232-3

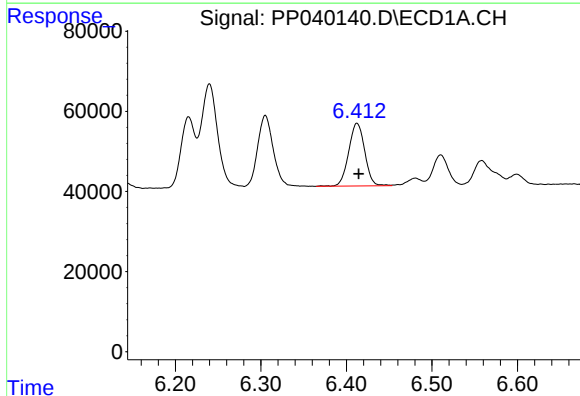
R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 348049
Conc: 550.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPESEG-A



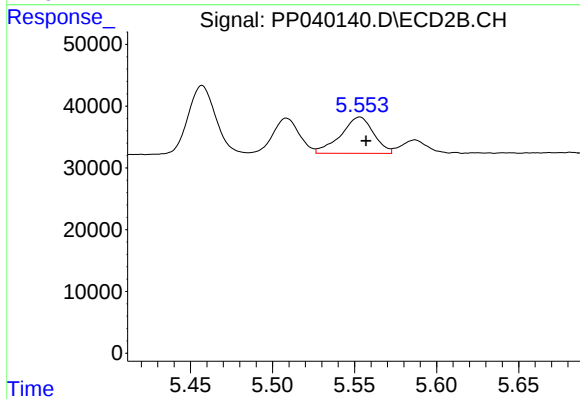
#13 AR-1232-3

R.T.: 5.457 min
Delta R.T.: -0.003 min
Response: 125270
Conc: 604.77 ng/ml



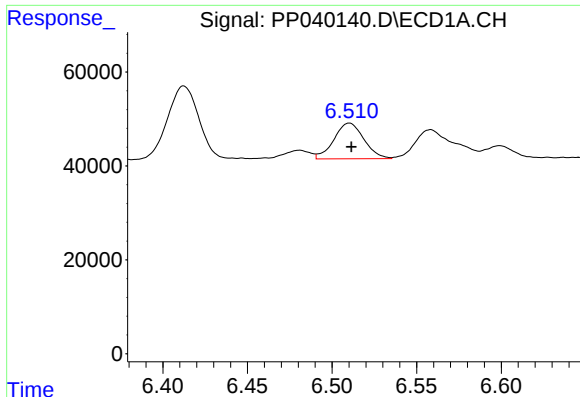
#14 AR-1232-4

R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 204860
Conc: 653.18 ng/ml



#14 AR-1232-4

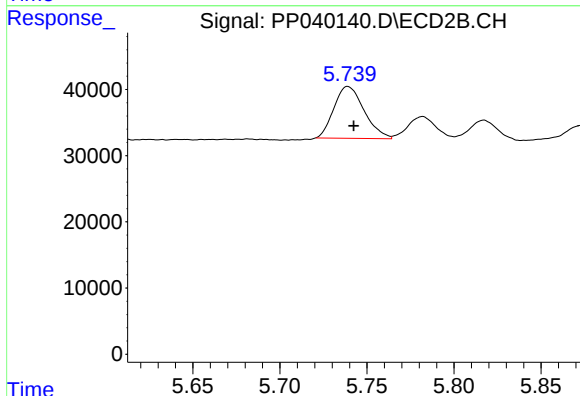
R.T.: 5.553 min
Delta R.T.: -0.004 min
Response: 81775
Conc: 432.19 ng/ml



#15 AR-1232-5

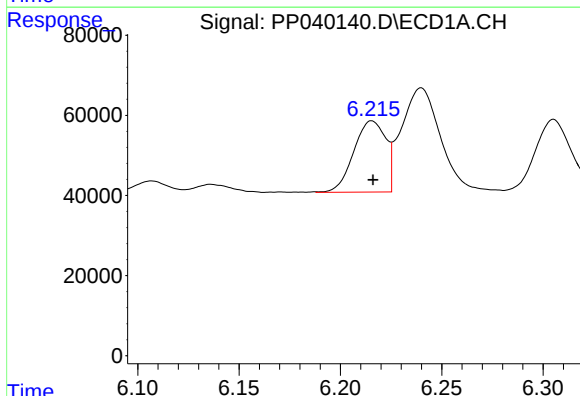
R.T.: 6.510 min
Delta R.T.: -0.001 min
Response: 93950
Conc: 400.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPESEG-A



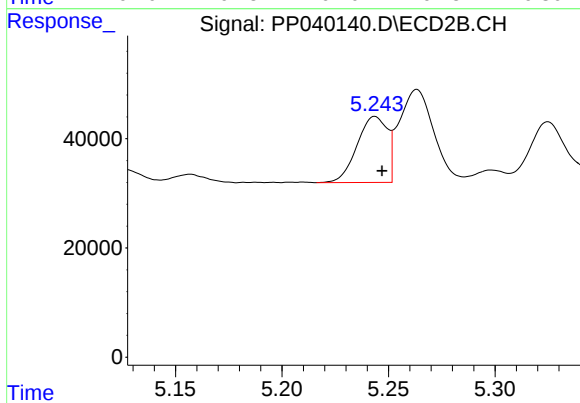
#15 AR-1232-5

R.T.: 5.739 min
Delta R.T.: -0.003 min
Response: 94643
Conc: 458.40 ng/ml



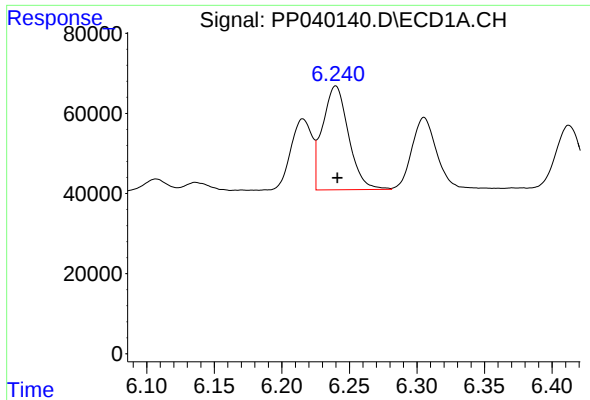
#16 AR-1242-1

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 194922
Conc: 248.25 ng/ml



#16 AR-1242-1

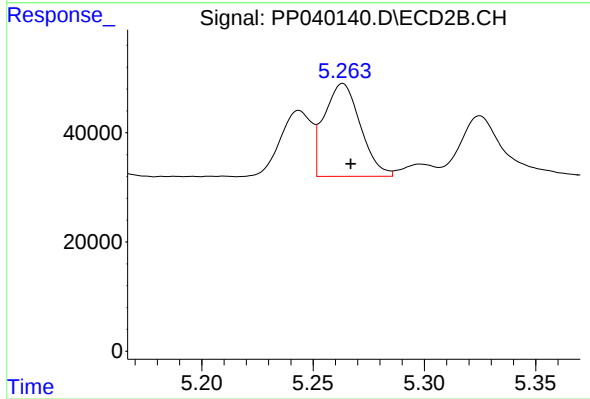
R.T.: 5.244 min
Delta R.T.: -0.003 min
Response: 119440
Conc: 240.04 ng/ml



#17 AR-1242-2

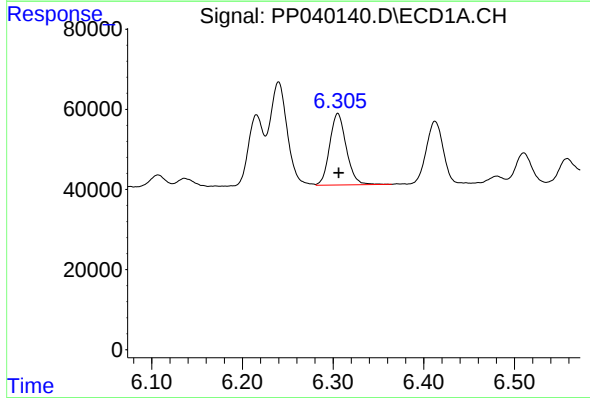
R.T.: 6.240 min
Delta R.T.: -0.001 min
Response: 348049
Conc: 306.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPESEG-A



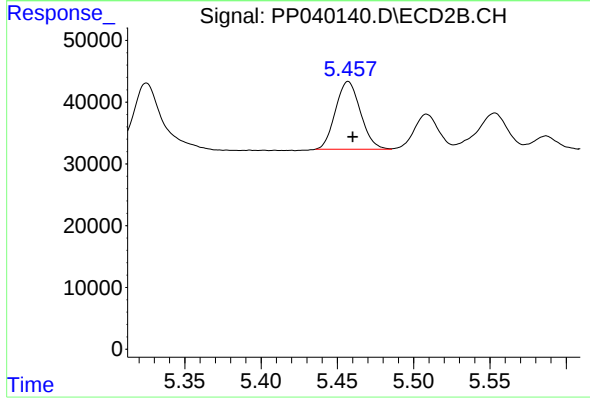
#17 AR-1242-2

R.T.: 5.263 min
Delta R.T.: -0.003 min
Response: 191947
Conc: 281.04 ng/ml



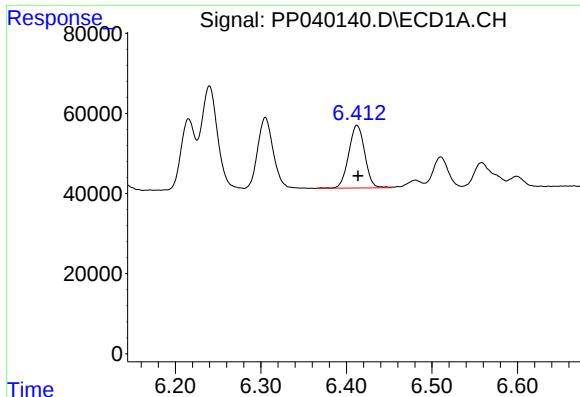
#18 AR-1242-3

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 228106
Conc: 328.21 ng/ml



#18 AR-1242-3

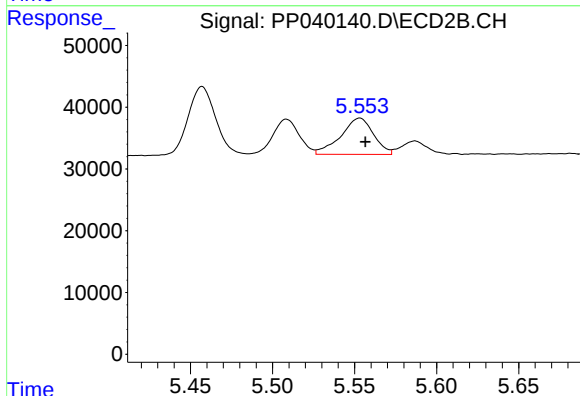
R.T.: 5.457 min
Delta R.T.: -0.003 min
Response: 125270
Conc: 332.02 ng/ml



#19 AR-1242-4

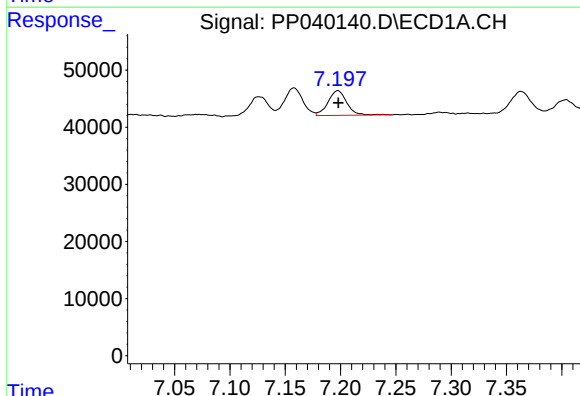
R.T.: 6.413 min
Delta R.T.: -0.001 min
Response: 204860
Conc: 355.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPESEG-A



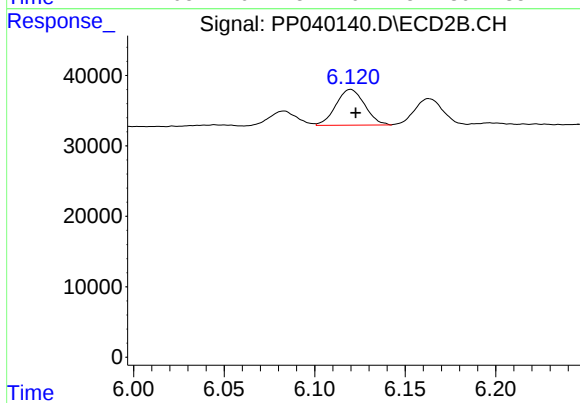
#19 AR-1242-4

R.T.: 5.553 min
Delta R.T.: -0.003 min
Response: 81775
Conc: 220.76 ng/ml



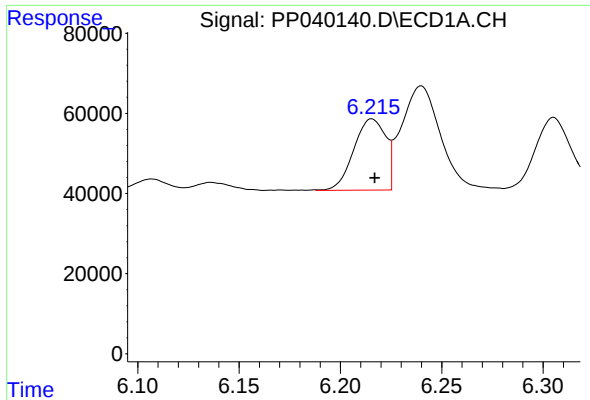
#20 AR-1242-5

R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 51037
Conc: 97.58 ng/ml



#20 AR-1242-5

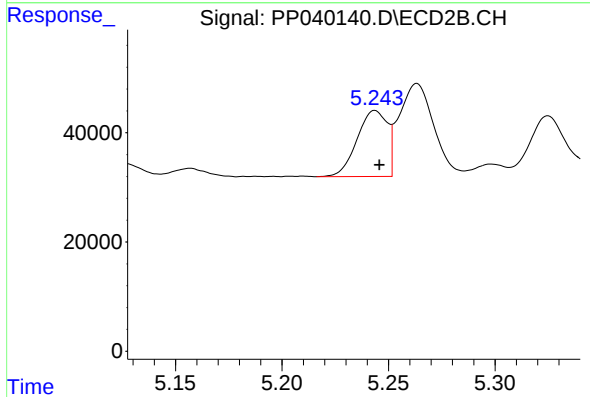
R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 56316
Conc: 118.07 ng/ml



#21 AR-1248-1

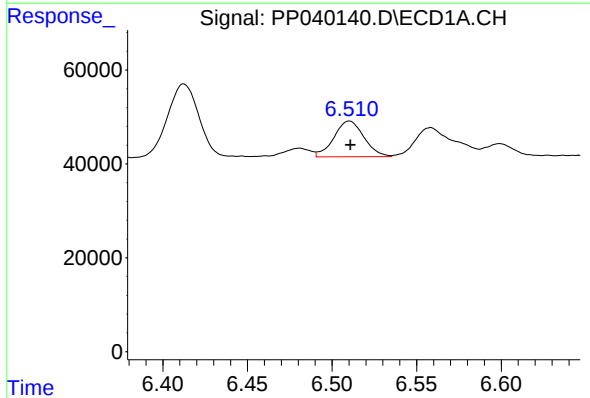
R.T.: 6.216 min
Delta R.T.: -0.001 min
Response: 194922
Conc: 315.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPESEG-A



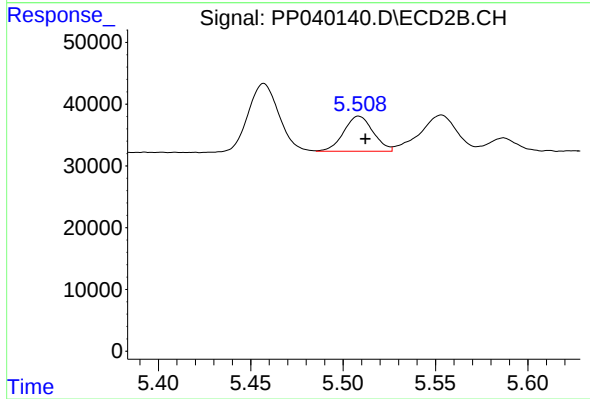
#21 AR-1248-1

R.T.: 5.244 min
Delta R.T.: -0.002 min
Response: 119440
Conc: 306.35 ng/ml



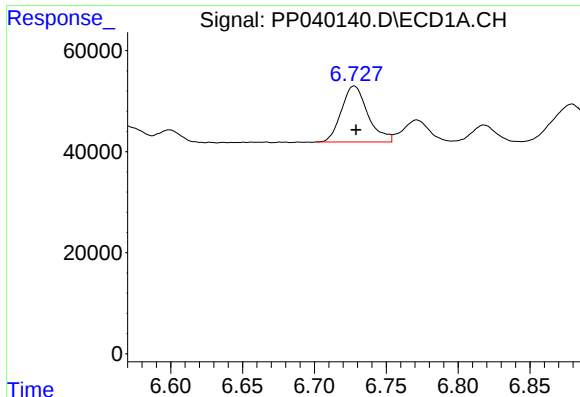
#22 AR-1248-2

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 93950
Conc: 117.36 ng/ml



#22 AR-1248-2

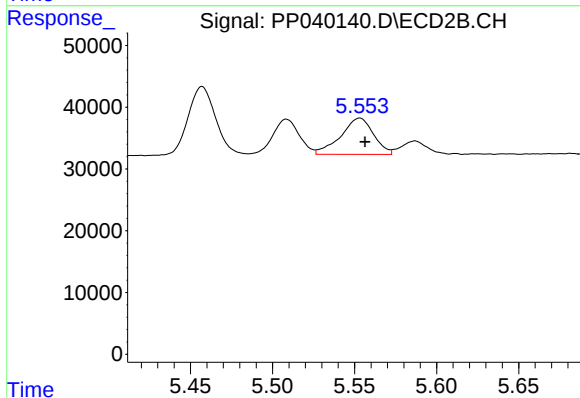
R.T.: 5.508 min
Delta R.T.: -0.004 min
Response: 63249
Conc: 117.67 ng/ml



#23 AR-1248-3

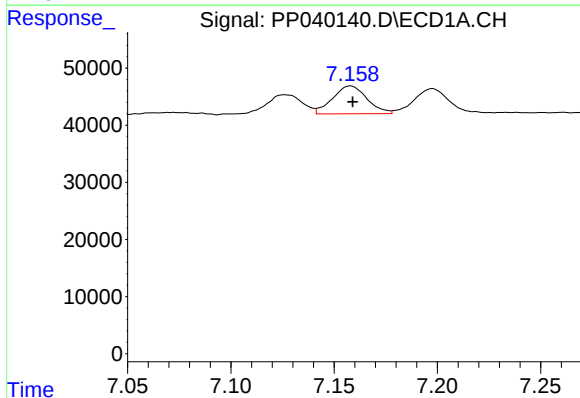
R.T.: 6.728 min
Delta R.T.: -0.001 min
Response: 142111
Conc: 158.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPESEG-A



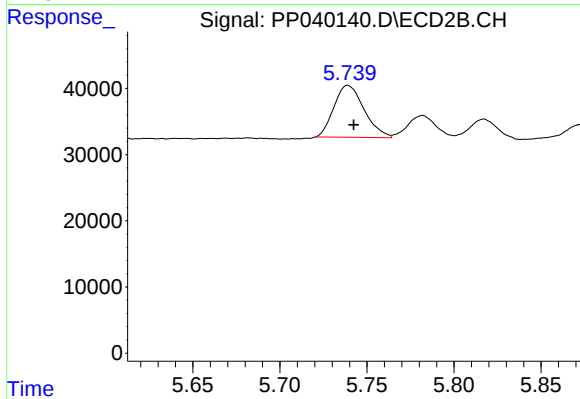
#23 AR-1248-3

R.T.: 5.553 min
Delta R.T.: -0.003 min
Response: 81775
Conc: 144.66 ng/ml



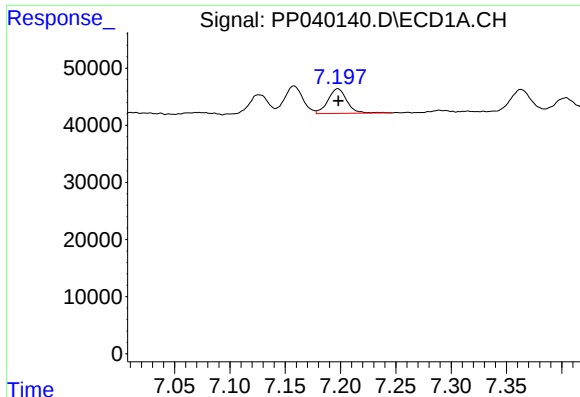
#24 AR-1248-4

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 56609
Conc: 61.52 ng/ml



#24 AR-1248-4

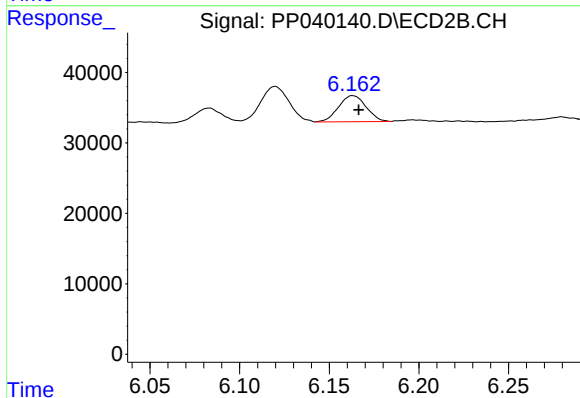
R.T.: 5.739 min
Delta R.T.: -0.003 min
Response: 94643
Conc: 148.10 ng/ml



#25 AR-1248-5

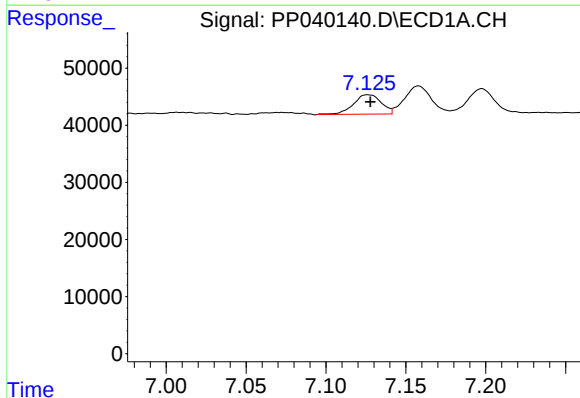
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 51037
Conc: 57.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPESEG-A



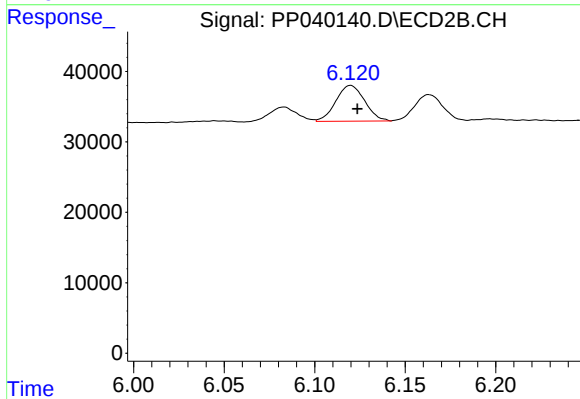
#25 AR-1248-5

R.T.: 6.163 min
Delta R.T.: -0.003 min
Response: 39500
Conc: 63.32 ng/ml



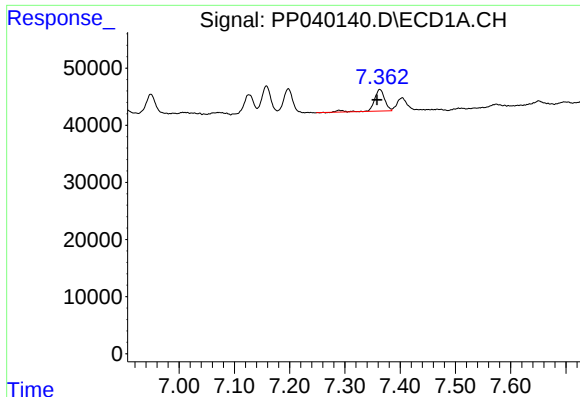
#26 AR-1254-1

R.T.: 7.127 min
Delta R.T.: -0.001 min
Response: 41277
Conc: 44.49 ng/ml



#26 AR-1254-1

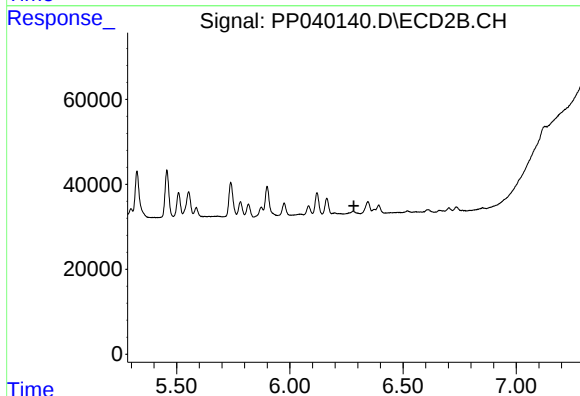
R.T.: 6.120 min
Delta R.T.: -0.004 min
Response: 56316
Conc: 58.78 ng/ml



#27 AR-1254-2

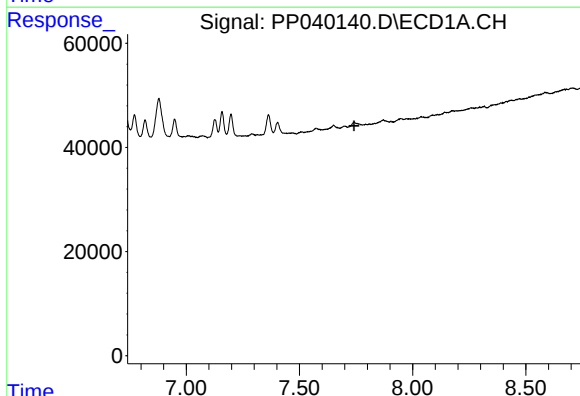
R.T.: 7.363 min
Delta R.T.: 0.005 min
Response: 50178
Conc: 36.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPESEG-A



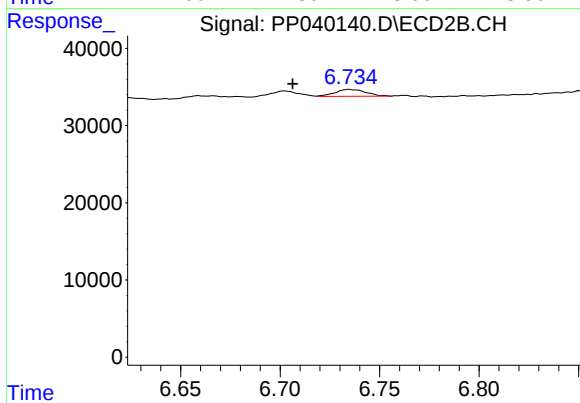
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



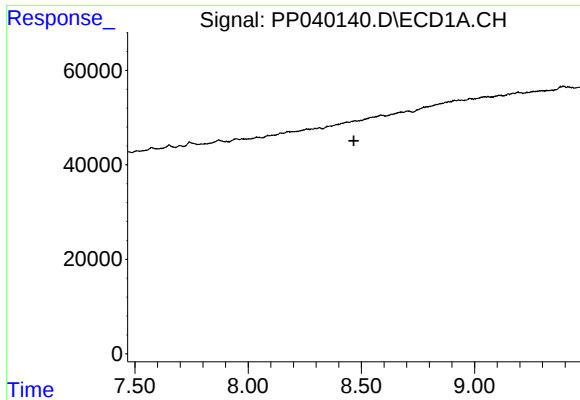
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.741 min
Response: 0
Conc: N.D.



#28 AR-1254-3

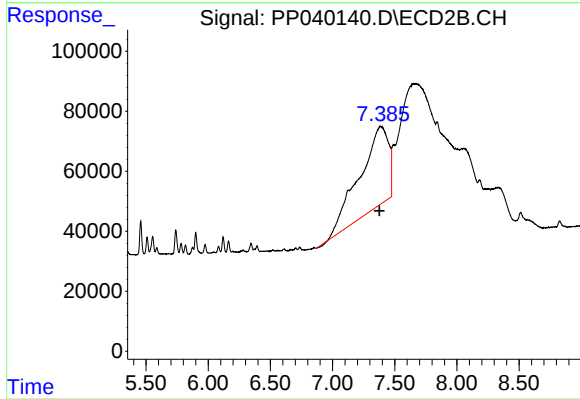
R.T.: 6.735 min
Delta R.T.: 0.028 min
Response: 9654
Conc: 7.08 ng/ml



#30 AR-1254-5

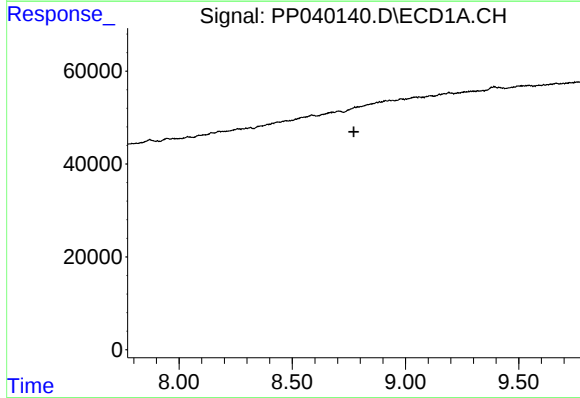
R.T.: 0.000 min
Exp R.T.: 8.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PIPESEG-A



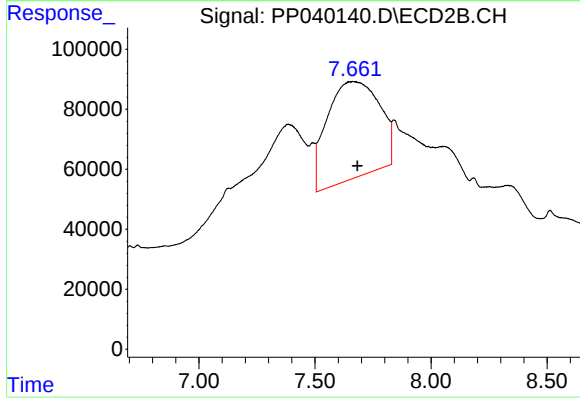
#30 AR-1254-5

R.T.: 7.386 min
Delta R.T.: 0.010 min
Response: 4286175
Conc: 3320.53 ng/ml



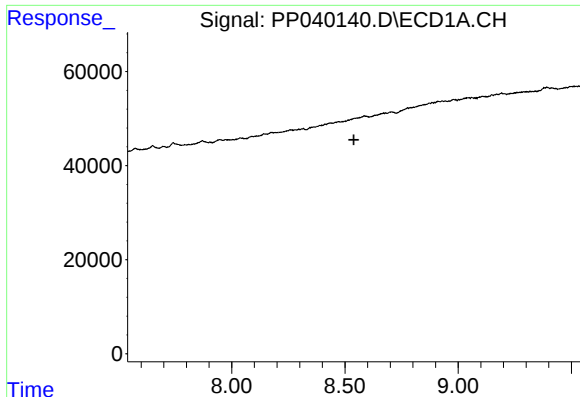
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.772 min
Response: 0
Conc: N.D.



#34 AR-1260-4

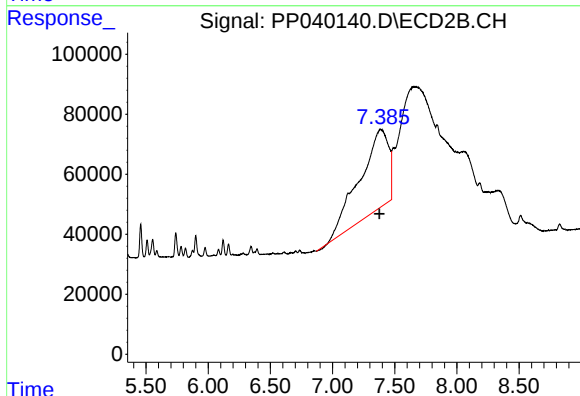
R.T.: 7.661 min
Delta R.T.: -0.022 min
Response: 5033288
Conc: 5726.68 ng/ml



#36 AR-1262-1

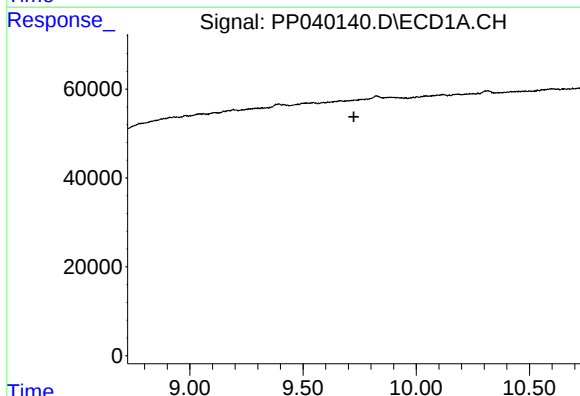
R.T.: 0.000 min
Exp R.T.: 8.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PIPESEG-A



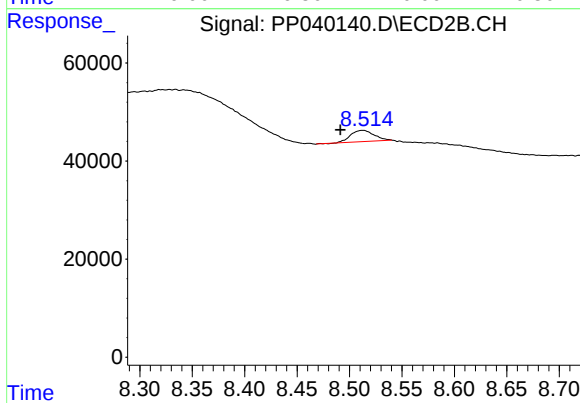
#36 AR-1262-1

R.T.: 7.386 min
Delta R.T.: 0.010 min
Response: 4286175
Conc: 6101.56 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.725 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.513 min
Delta R.T.: 0.021 min
Response: 35686
Conc: 16.30 ng/ml