

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101821\
 Data File : PP040141.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Oct 2021 12:46
 Operator : AJ\MA
 Sample : M4250-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PIPESEG-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 14:08:49 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	3.979	606233	324395	19.963	19.188
2)	SA Decachlor...	10.912	9.307	552853	511596	22.368	24.106
Target Compounds							
3)	L1 AR-1016-1	6.216	5.243	207479	127658	210.124	195.615
4)	L1 AR-1016-2	6.240	5.263	347840	189720	243.416	207.518
5)	L1 AR-1016-3	6.306	5.457	237608	135687	272.653	268.198
6)	L1 AR-1016-4	6.412	5.508	219384	75359	308.323	184.049 #
7)	L1 AR-1016-5	6.727	5.739	167216	108355	261.439	216.423
8)	L2 AR-1221-1	5.144	0.000	26210	0	75.259	N.D. #
10)	L2 AR-1221-3	5.329	4.429	31928	21672	39.604	40.019
11)	L3 AR-1232-1	5.329	4.429	31928	21672	51.312	53.358
12)	L3 AR-1232-2	5.919	5.263	175465	189720	511.234	485.298
13)	L3 AR-1232-3	6.240	5.457	347840	135687	550.301	655.062
14)	L3 AR-1232-4	6.412	5.553	219384	95912	699.495	506.908 #
15)	L3 AR-1232-5	6.510	5.739	117155	108355	499.613	524.820
16)	L4 AR-1242-1	6.216	5.243	207479	127658	264.243	256.558
17)	L4 AR-1242-2	6.240	5.263	347840	189720	306.658	277.775
18)	L4 AR-1242-3	6.306	5.457	237608	135687	341.878	359.631
19)	L4 AR-1242-4	6.412	5.553	219384	95912	380.748	258.924 #
20)	L4 AR-1242-5	7.197	6.120	65766	67333	125.748	141.170
21)	L5 AR-1248-1	6.216	5.243	207479	127658	336.325	327.433
22)	L5 AR-1248-2	6.510	5.508	117155	75359	146.349	140.204
23)	L5 AR-1248-3	6.727	5.553	167216	95912	186.489	169.669
24)	L5 AR-1248-4	7.158	5.739	67927	108355	73.815	169.553 #
25)	L5 AR-1248-5	7.197	6.163	65766	47344	74.346	75.892
26)	L6 AR-1254-1	7.127	6.120	51419	67333	55.421	70.283 #
27)	L6 AR-1254-2	7.363	0.000	58012	0	41.905	N.D. #
28)	L6 AR-1254-3	0.000	6.702	0	24869	N.D.	18.241 #
31)	L7 AR-1260-1	0.000	6.849	0	11440	N.D.	11.421 #

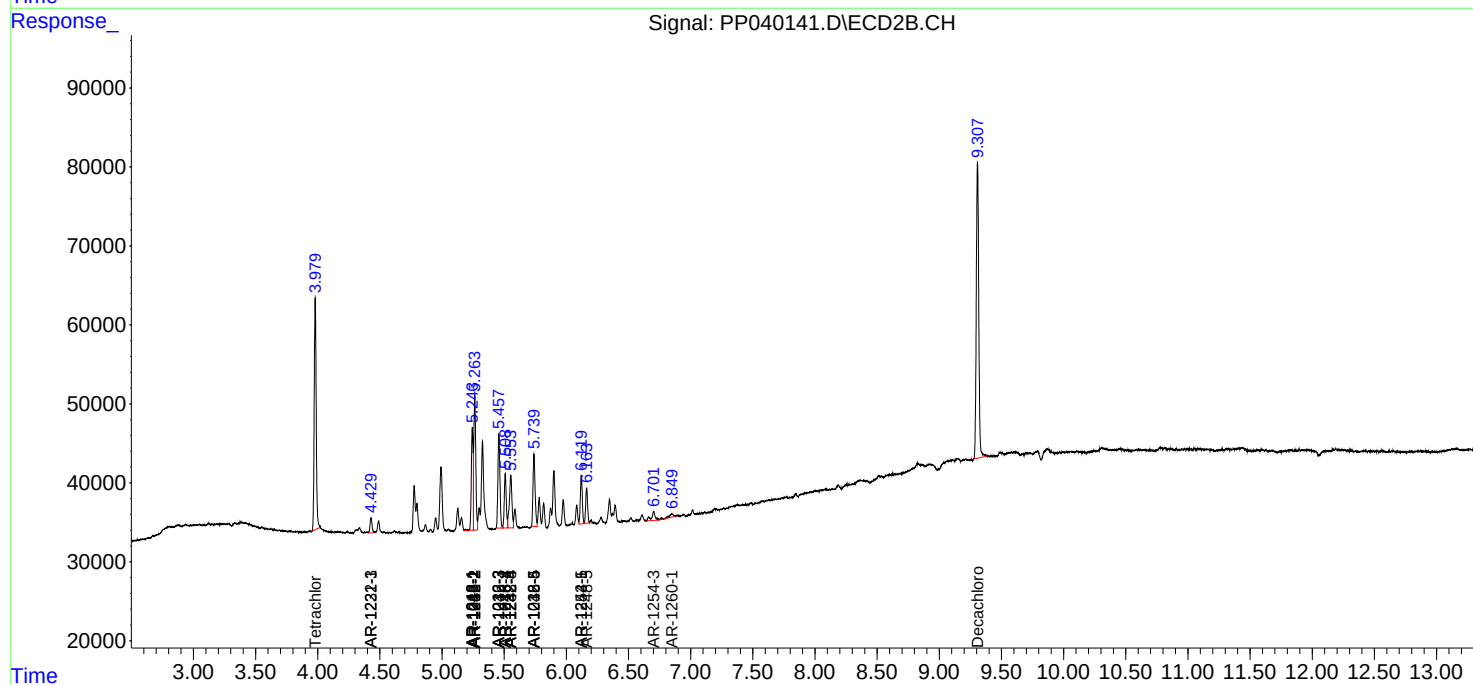
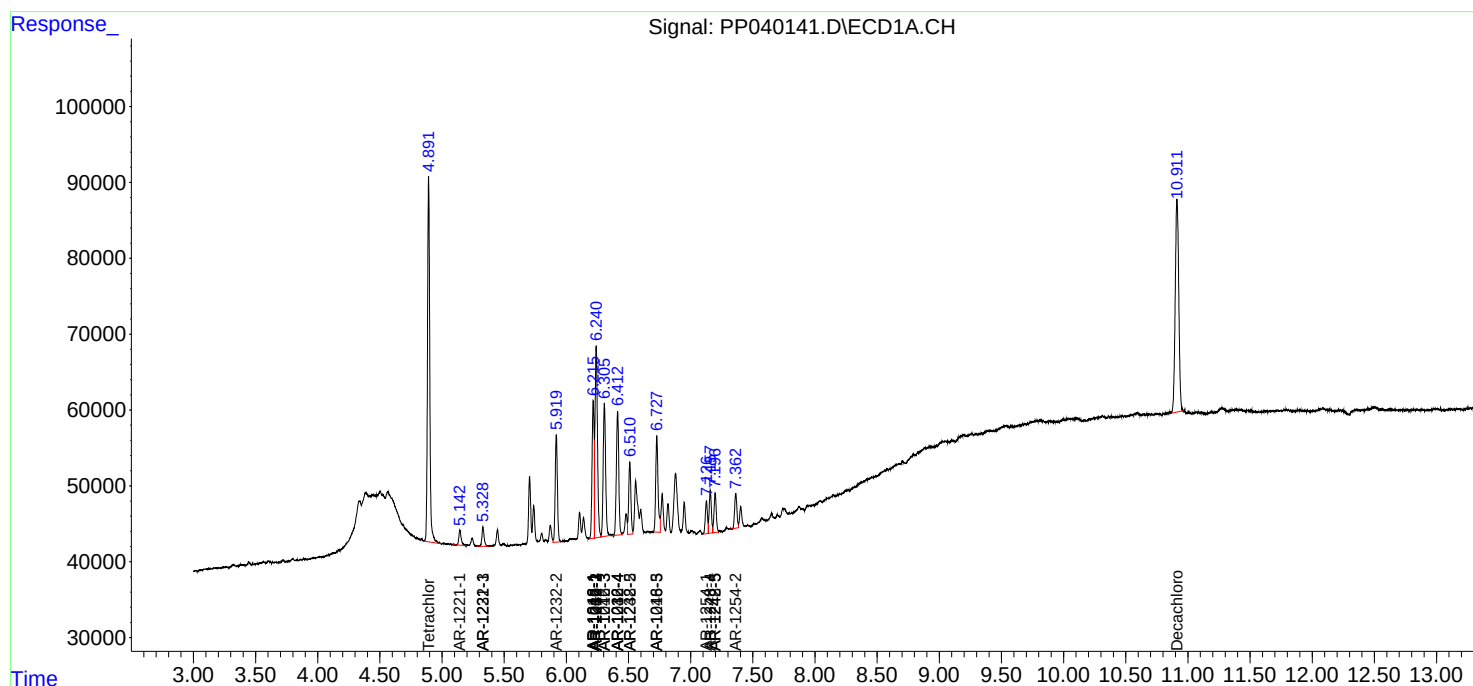
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

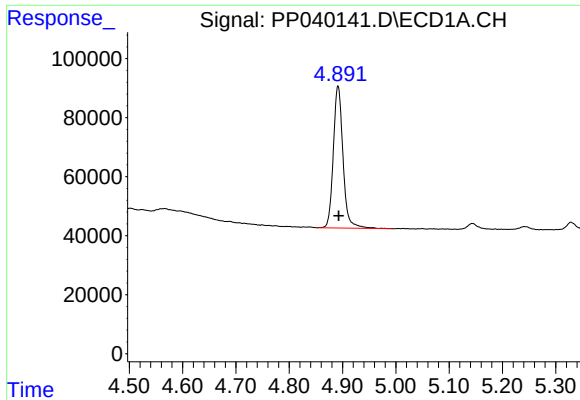
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101821\
Data File : PP040141.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Oct 2021 12:46
Operator : AJ\MA
Sample : M4250-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PIPESEG-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 14:08:49 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

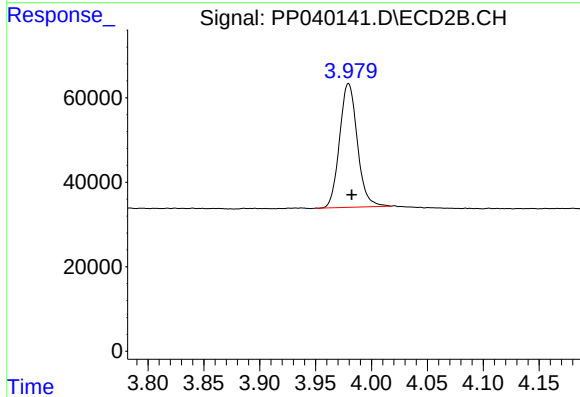




#1 Tetrachloro-m-xylene

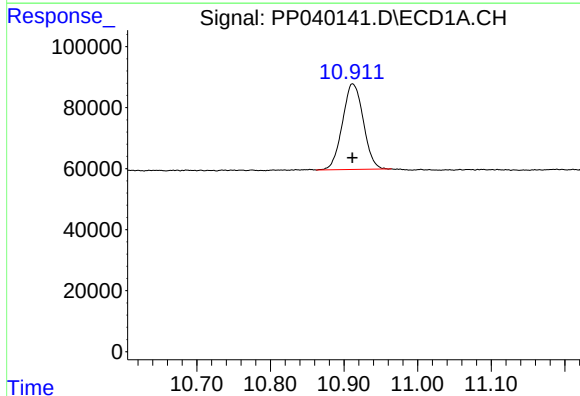
R.T.: 4.892 min
Delta R.T.: -0.001 min
Response: 606233
Conc: 19.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPESEG-B



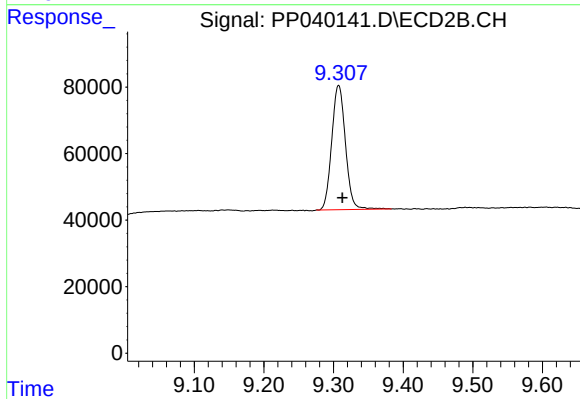
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.003 min
Response: 324395
Conc: 19.19 ng/ml



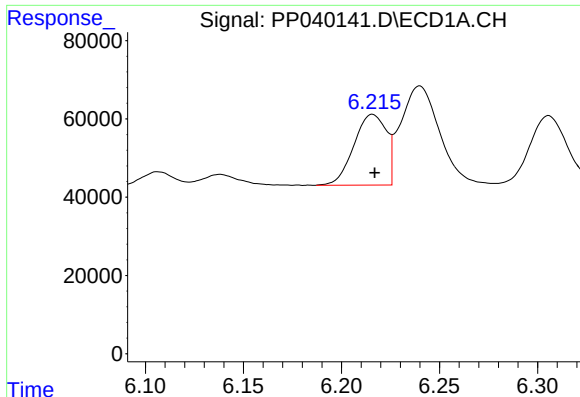
#2 Decachlorobiphenyl

R.T.: 10.912 min
Delta R.T.: 0.000 min
Response: 552853
Conc: 22.37 ng/ml



#2 Decachlorobiphenyl

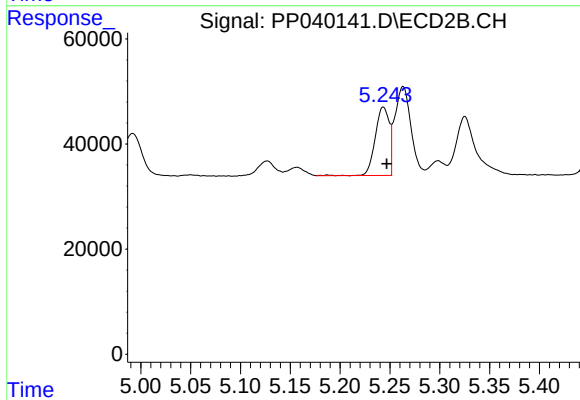
R.T.: 9.307 min
Delta R.T.: -0.005 min
Response: 511596
Conc: 24.11 ng/ml



#3 AR-1016-1

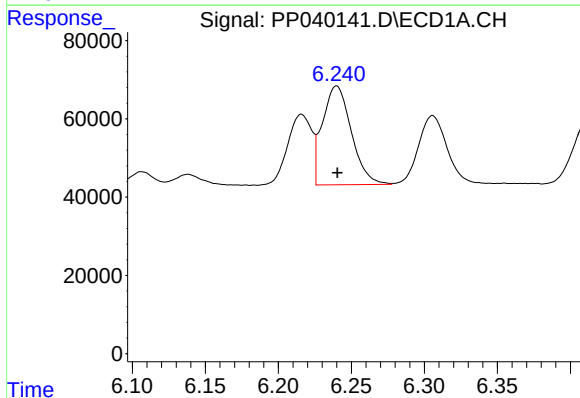
R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 207479
Conc: 210.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPESEG-B



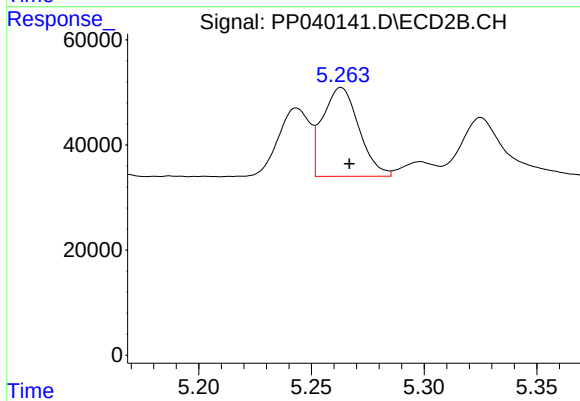
#3 AR-1016-1

R.T.: 5.243 min
Delta R.T.: -0.004 min
Response: 127658
Conc: 195.62 ng/ml



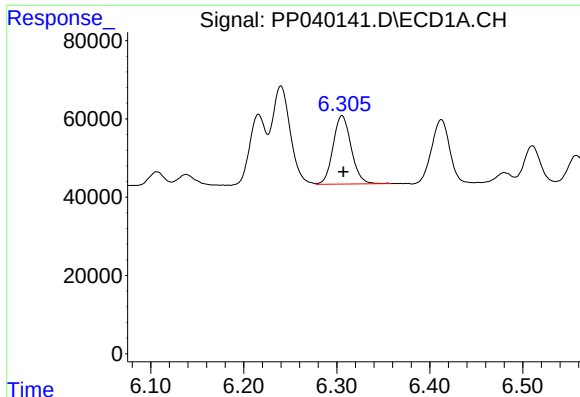
#4 AR-1016-2

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 347840
Conc: 243.42 ng/ml



#4 AR-1016-2

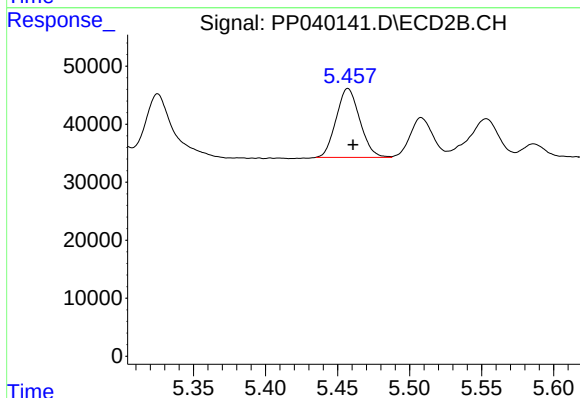
R.T.: 5.263 min
Delta R.T.: -0.004 min
Response: 189720
Conc: 207.52 ng/ml



#5 AR-1016-3

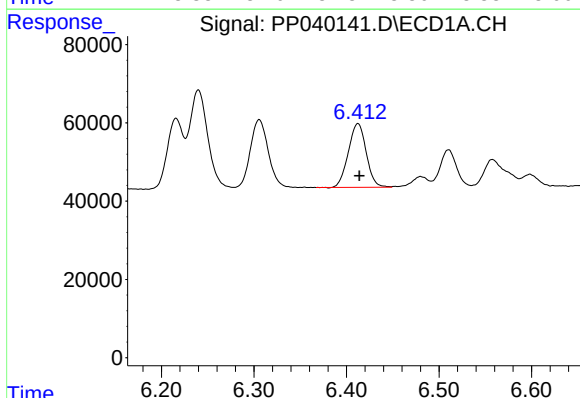
R.T.: 6.306 min
Delta R.T.: -0.001 min
Response: 237608
Conc: 272.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPESEG-B



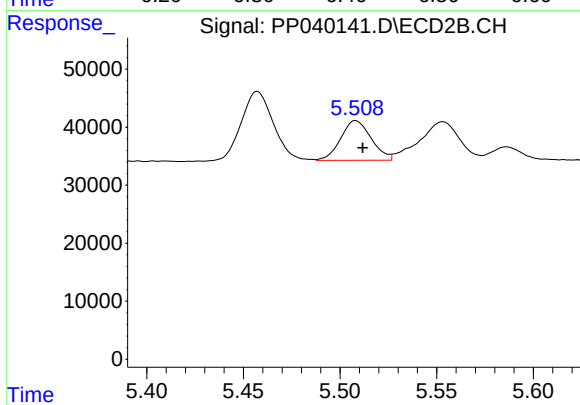
#5 AR-1016-3

R.T.: 5.457 min
Delta R.T.: -0.003 min
Response: 135687
Conc: 268.20 ng/ml



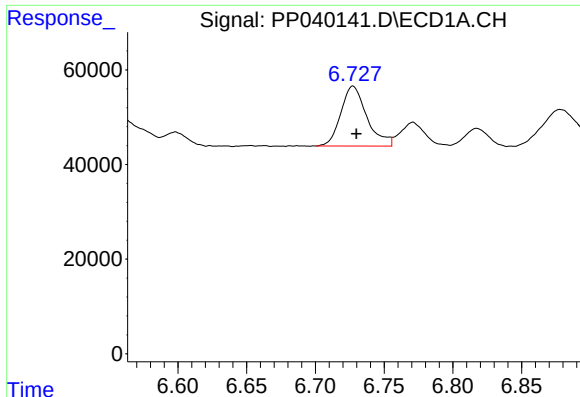
#6 AR-1016-4

R.T.: 6.412 min
Delta R.T.: -0.002 min
Response: 219384
Conc: 308.32 ng/ml



#6 AR-1016-4

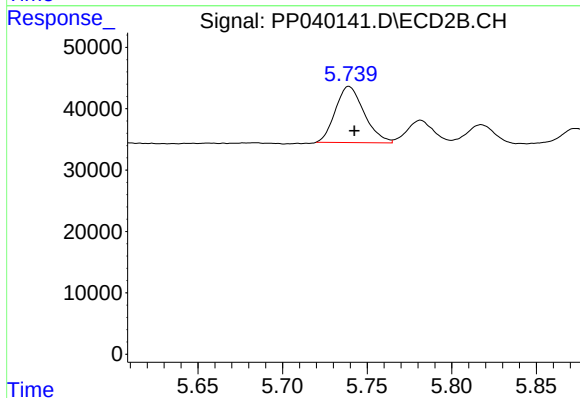
R.T.: 5.508 min
Delta R.T.: -0.004 min
Response: 75359
Conc: 184.05 ng/ml



#7 AR-1016-5

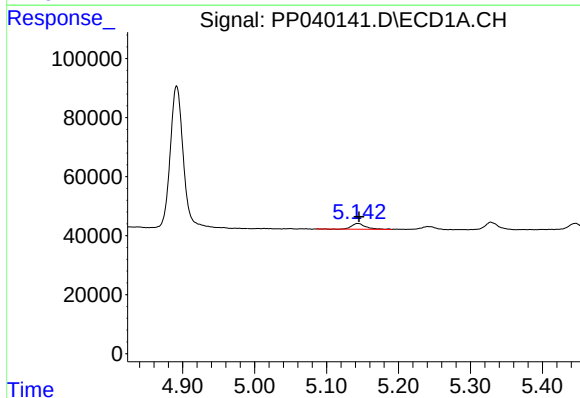
R.T.: 6.727 min
Delta R.T.: -0.002 min
Response: 167216
Conc: 261.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPESEG-B



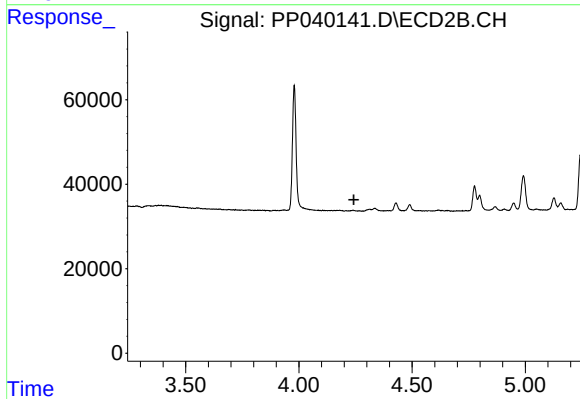
#7 AR-1016-5

R.T.: 5.739 min
Delta R.T.: -0.003 min
Response: 108355
Conc: 216.42 ng/ml



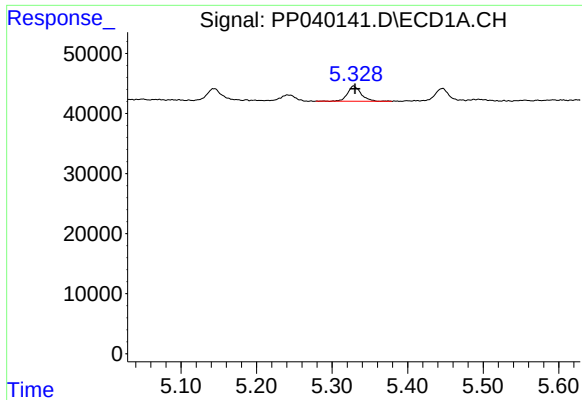
#8 AR-1221-1

R.T.: 5.144 min
Delta R.T.: -0.002 min
Response: 26210
Conc: 75.26 ng/ml



#8 AR-1221-1

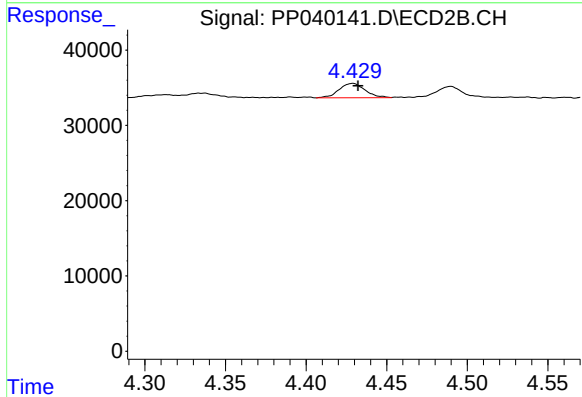
R.T.: 0.000 min
Exp R.T.: 4.243 min
Response: 0
Conc: N.D.



#10 AR-1221-3

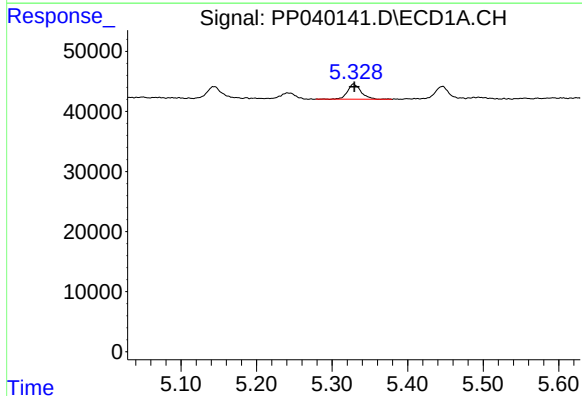
R.T.: 5.329 min
Delta R.T.: -0.002 min
Response: 31928
Conc: 39.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPESEG-B



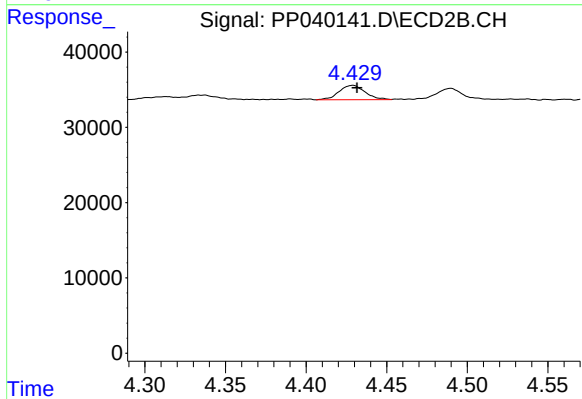
#10 AR-1221-3

R.T.: 4.429 min
Delta R.T.: -0.003 min
Response: 21672
Conc: 40.02 ng/ml



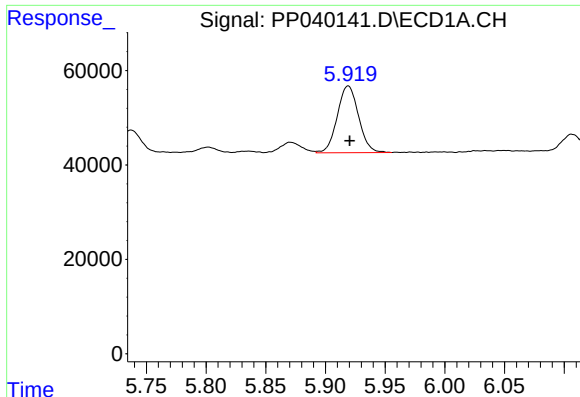
#11 AR-1232-1

R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 31928
Conc: 51.31 ng/ml



#11 AR-1232-1

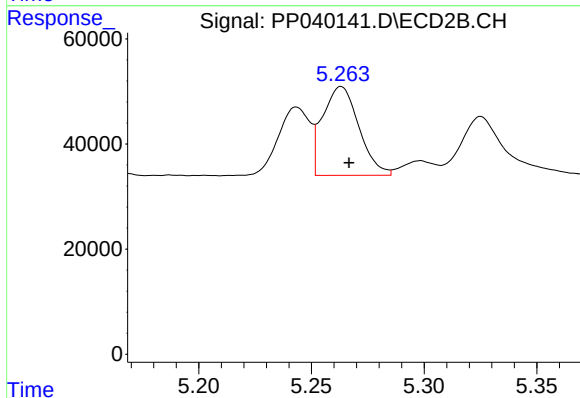
R.T.: 4.429 min
Delta R.T.: -0.003 min
Response: 21672
Conc: 53.36 ng/ml



#12 AR-1232-2

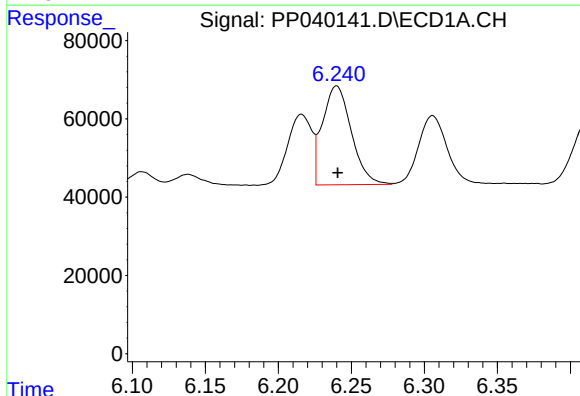
R.T.: 5.919 min
Delta R.T.: -0.001 min
Response: 175465
Conc: 511.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPESEG-B



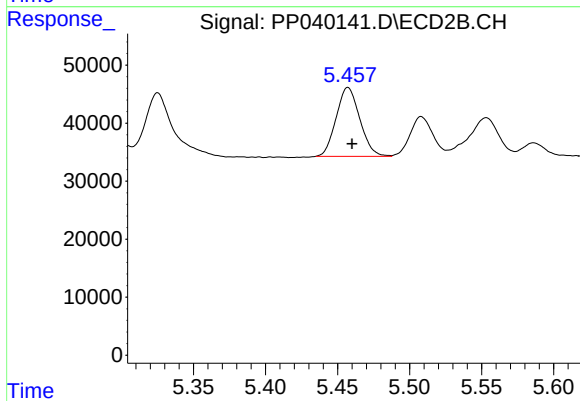
#12 AR-1232-2

R.T.: 5.263 min
Delta R.T.: -0.003 min
Response: 189720
Conc: 485.30 ng/ml



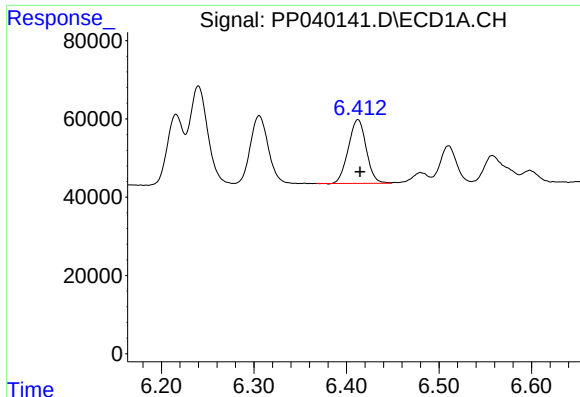
#13 AR-1232-3

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 347840
Conc: 550.30 ng/ml



#13 AR-1232-3

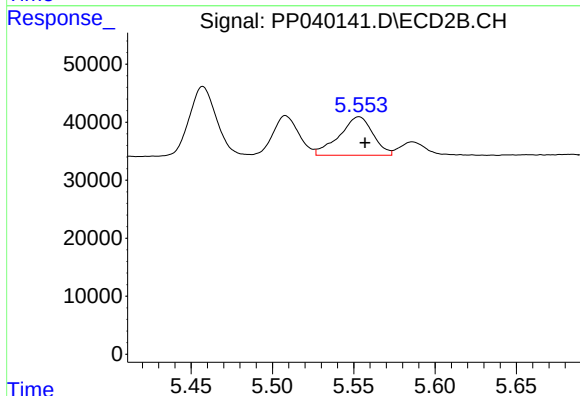
R.T.: 5.457 min
Delta R.T.: -0.003 min
Response: 135687
Conc: 655.06 ng/ml



#14 AR-1232-4

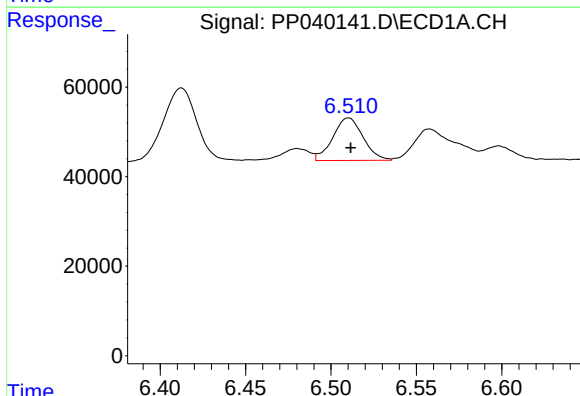
R.T.: 6.412 min
Delta R.T.: -0.002 min
Response: 219384
Conc: 699.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPESEG-B



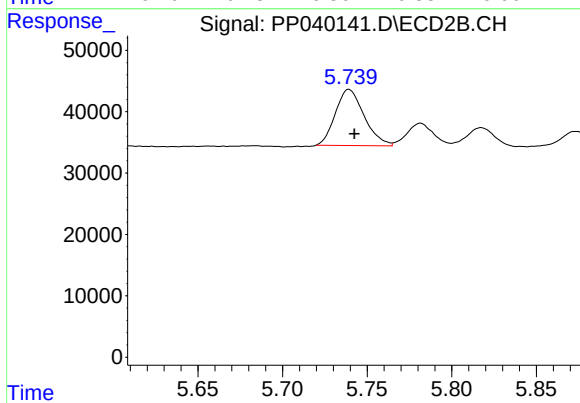
#14 AR-1232-4

R.T.: 5.553 min
Delta R.T.: -0.004 min
Response: 95912
Conc: 506.91 ng/ml



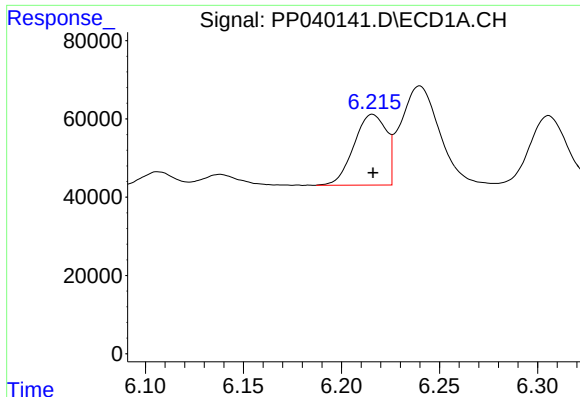
#15 AR-1232-5

R.T.: 6.510 min
Delta R.T.: -0.001 min
Response: 117155
Conc: 499.61 ng/ml



#15 AR-1232-5

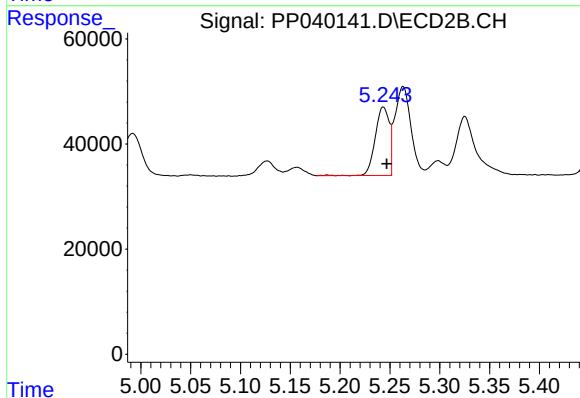
R.T.: 5.739 min
Delta R.T.: -0.003 min
Response: 108355
Conc: 524.82 ng/ml



#16 AR-1242-1

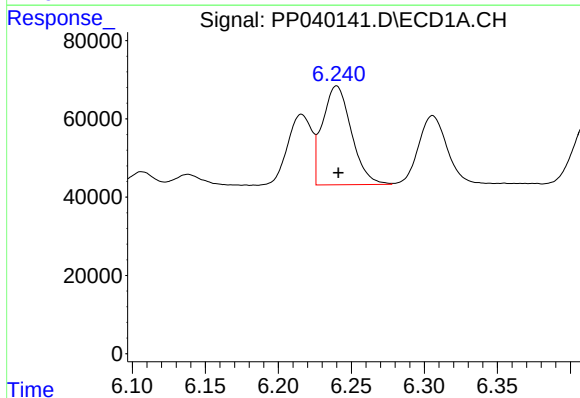
R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 207479
Conc: 264.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPESEG-B



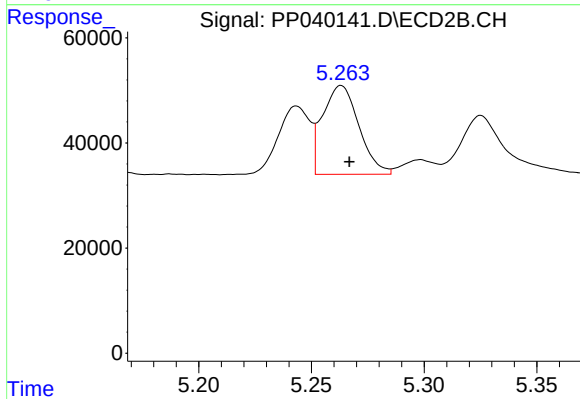
#16 AR-1242-1

R.T.: 5.243 min
Delta R.T.: -0.004 min
Response: 127658
Conc: 256.56 ng/ml



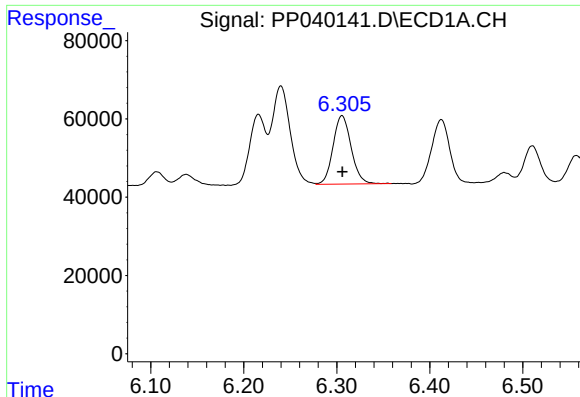
#17 AR-1242-2

R.T.: 6.240 min
Delta R.T.: -0.001 min
Response: 347840
Conc: 306.66 ng/ml



#17 AR-1242-2

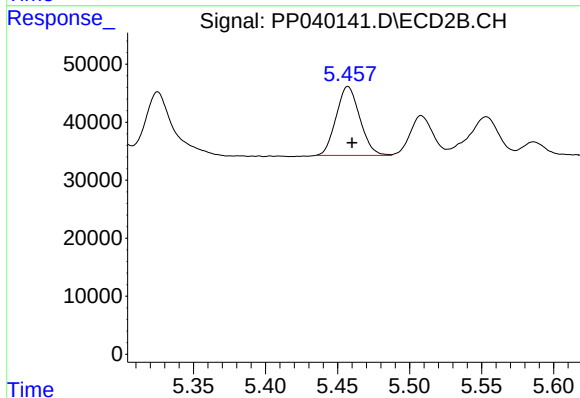
R.T.: 5.263 min
Delta R.T.: -0.004 min
Response: 189720
Conc: 277.78 ng/ml



#18 AR-1242-3

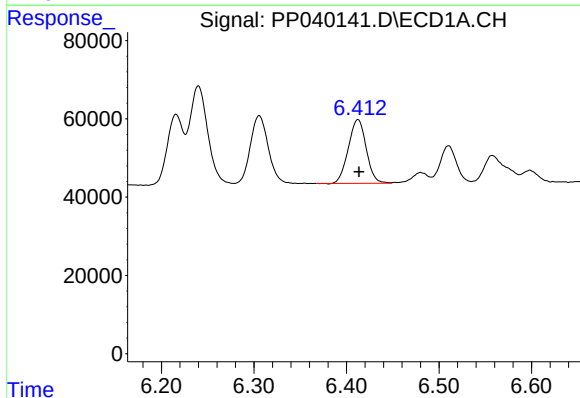
R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 237608
Conc: 341.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPESEG-B



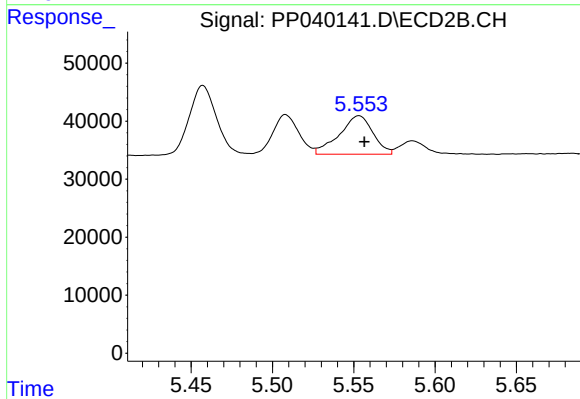
#18 AR-1242-3

R.T.: 5.457 min
Delta R.T.: -0.003 min
Response: 135687
Conc: 359.63 ng/ml



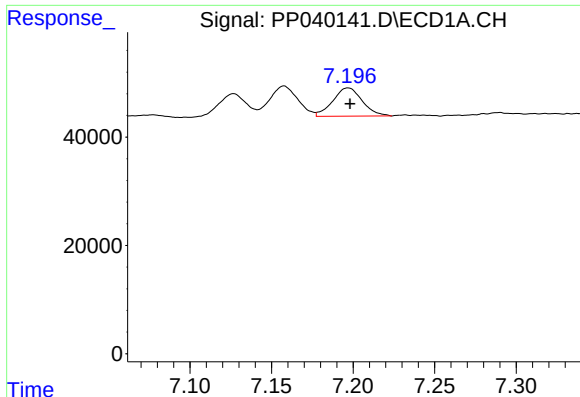
#19 AR-1242-4

R.T.: 6.412 min
Delta R.T.: -0.001 min
Response: 219384
Conc: 380.75 ng/ml



#19 AR-1242-4

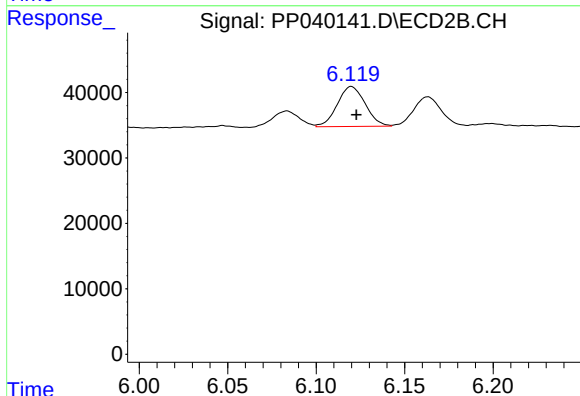
R.T.: 5.553 min
Delta R.T.: -0.003 min
Response: 95912
Conc: 258.92 ng/ml



#20 AR-1242-5

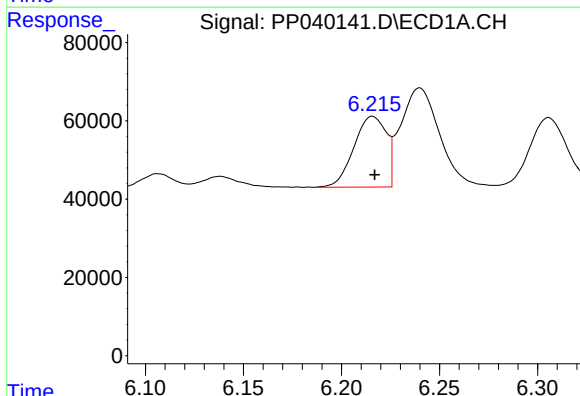
R.T.: 7.197 min
Delta R.T.: -0.001 min
Response: 65766
Conc: 125.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPESEG-B



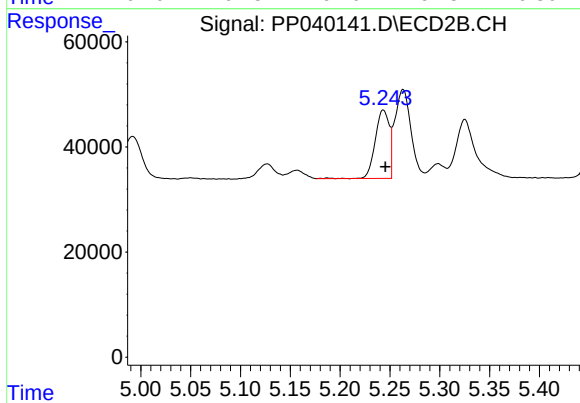
#20 AR-1242-5

R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 67333
Conc: 141.17 ng/ml



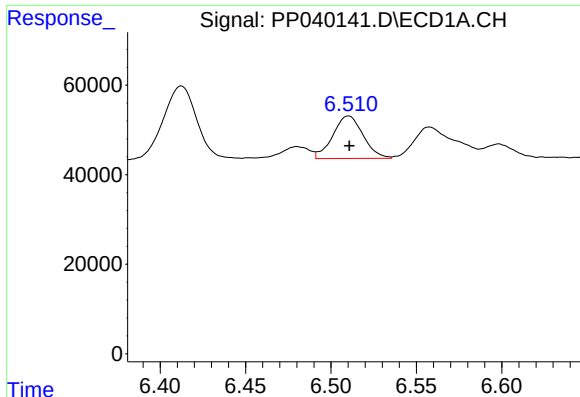
#21 AR-1248-1

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 207479
Conc: 336.33 ng/ml



#21 AR-1248-1

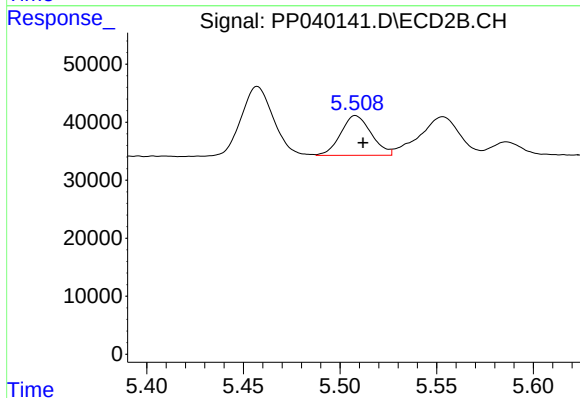
R.T.: 5.243 min
Delta R.T.: -0.002 min
Response: 127658
Conc: 327.43 ng/ml



#22 AR-1248-2

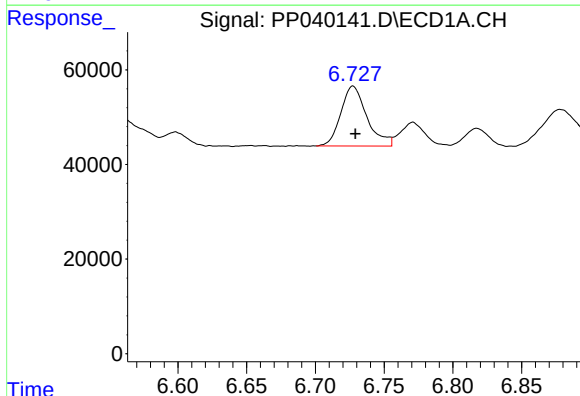
R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 117155
Conc: 146.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPESEG-B



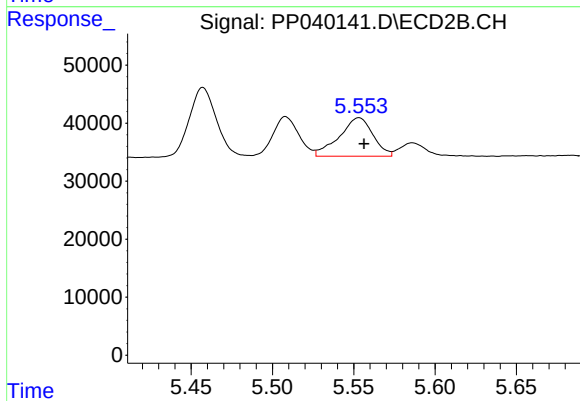
#22 AR-1248-2

R.T.: 5.508 min
Delta R.T.: -0.004 min
Response: 75359
Conc: 140.20 ng/ml



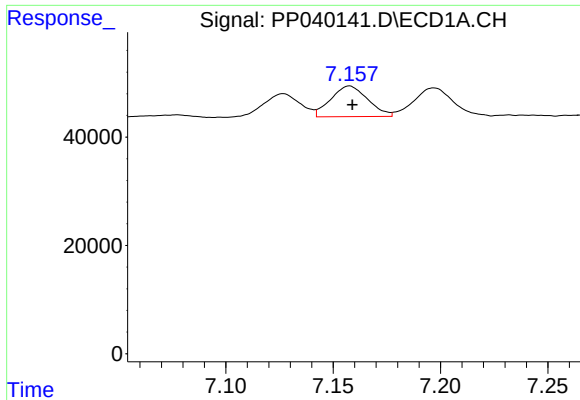
#23 AR-1248-3

R.T.: 6.727 min
Delta R.T.: -0.002 min
Response: 167216
Conc: 186.49 ng/ml



#23 AR-1248-3

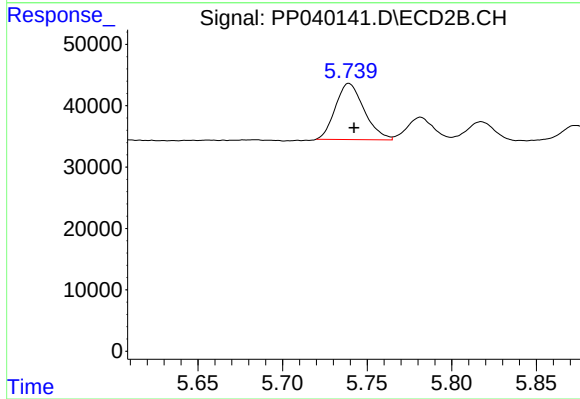
R.T.: 5.553 min
Delta R.T.: -0.003 min
Response: 95912
Conc: 169.67 ng/ml



#24 AR-1248-4

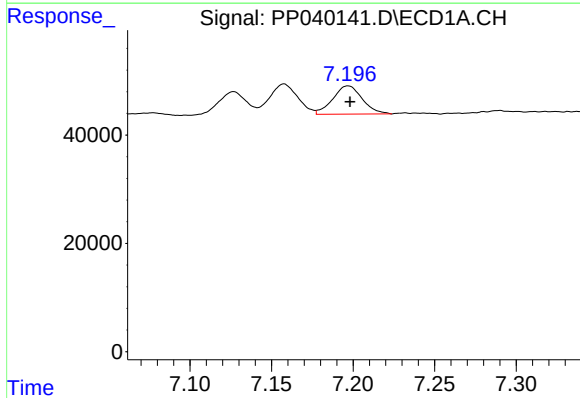
R.T.: 7.158 min
Delta R.T.: -0.001 min
Response: 67927
Conc: 73.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPESEG-B



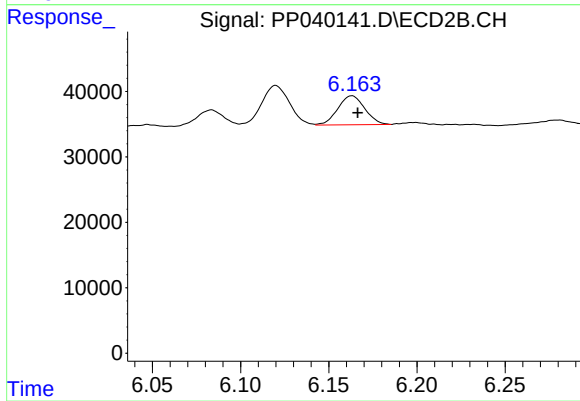
#24 AR-1248-4

R.T.: 5.739 min
Delta R.T.: -0.003 min
Response: 108355
Conc: 169.55 ng/ml



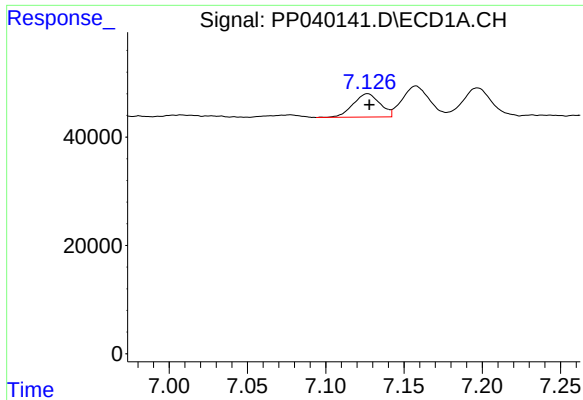
#25 AR-1248-5

R.T.: 7.197 min
Delta R.T.: -0.001 min
Response: 65766
Conc: 74.35 ng/ml



#25 AR-1248-5

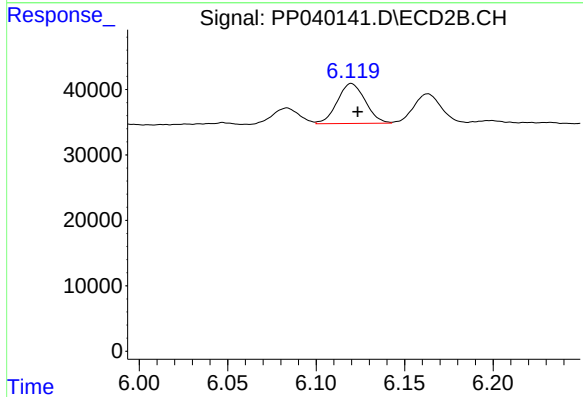
R.T.: 6.163 min
Delta R.T.: -0.003 min
Response: 47344
Conc: 75.89 ng/ml



#26 AR-1254-1

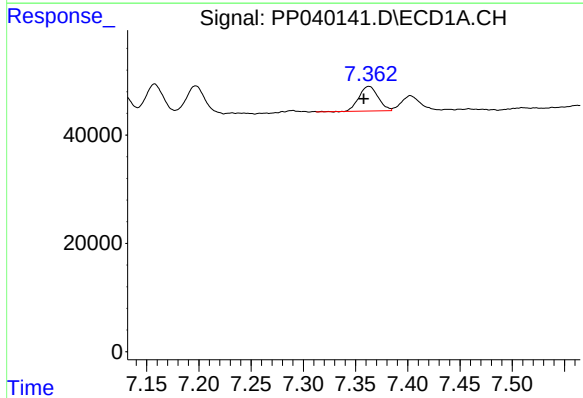
R.T.: 7.127 min
Delta R.T.: -0.001 min
Response: 51419
Conc: 55.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPESEG-B



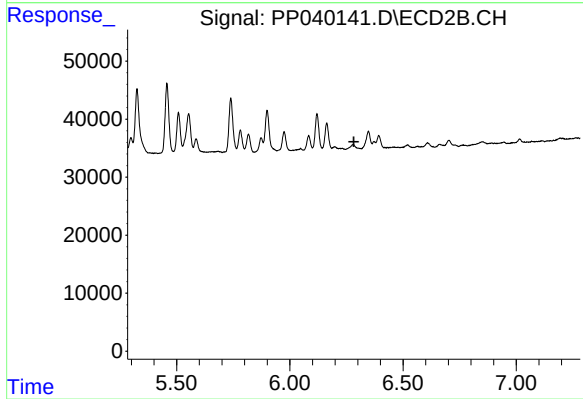
#26 AR-1254-1

R.T.: 6.120 min
Delta R.T.: -0.004 min
Response: 67333
Conc: 70.28 ng/ml



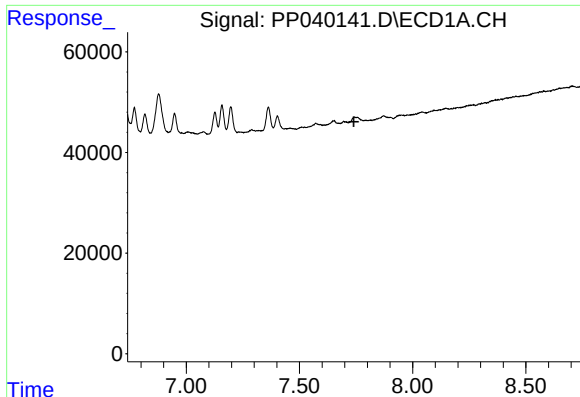
#27 AR-1254-2

R.T.: 7.363 min
Delta R.T.: 0.005 min
Response: 58012
Conc: 41.90 ng/ml



#27 AR-1254-2

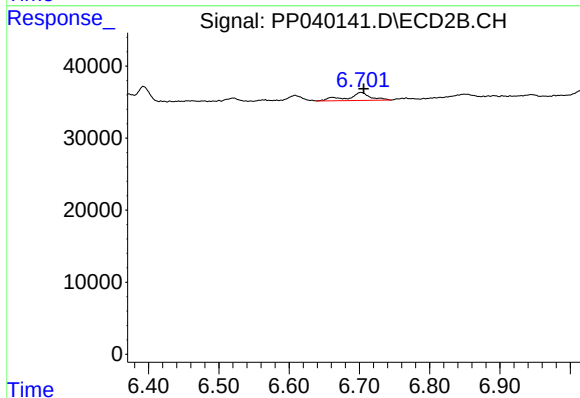
R.T.: 0.000 min
Exp R.T.: 6.283 min
Response: 0
Conc: N.D.



#28 AR-1254-3

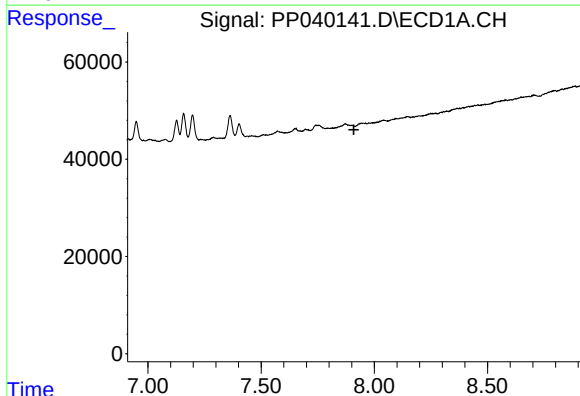
R.T.: 0.000 min
Exp R.T.: 7.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PIPESEG-B



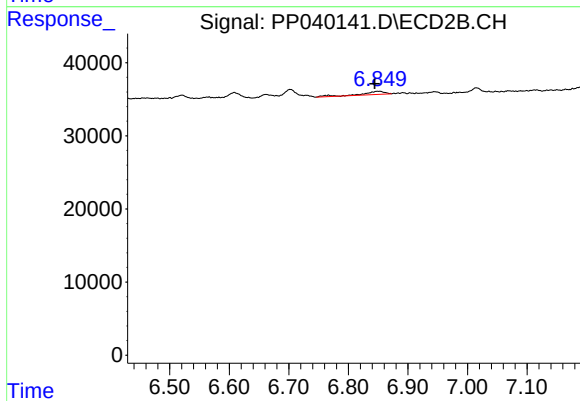
#28 AR-1254-3

R.T.: 6.702 min
Delta R.T.: -0.004 min
Response: 24869
Conc: 18.24 ng/ml



#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.909 min
Response: 0
Conc: N.D.



#31 AR-1260-1

R.T.: 6.849 min
Delta R.T.: 0.005 min
Response: 11440
Conc: 11.42 ng/ml