

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111921\
 Data File : PP041098.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Nov 2021 10:37
 Operator : AJ\MA
 Sample : M4732-10DL 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 JC-512DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 01:13:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.755	3.759	211620	301396	10.035	10.845
2)	SA Decachlor...	10.654	9.020	272187	181047	12.460	12.629
Target Compounds							
3)	L1 AR-1016-1	6.070	5.007	280737	329446	399.305	388.196
4)	L1 AR-1016-2	6.094	5.026	431596	509361	388.525	414.460
5)	L1 AR-1016-3	6.158	5.216	281102	300965	395.105	446.659
6)	L1 AR-1016-4	6.267	5.270	242604	302186	430.095	555.662 #
7)	L1 AR-1016-5	6.580	5.497	372069	453267	672.796	680.337
10)	L2 AR-1221-3	5.189	4.201	23755	28864	44.405	38.416
11)	L3 AR-1232-1	5.189	4.201	23755	28864	53.620	48.194
12)	L3 AR-1232-2	5.776	5.026	72742	509361	315.207	1024.725 #
13)	L3 AR-1232-3	6.094	5.216	431596	300965	1009.638	1124.056
14)	L3 AR-1232-4	6.267	5.313	242604	359231	1193.826	1531.268 #
15)	L3 AR-1232-5	6.364	5.497	243459	453267	1724.611	1843.217
16)	L4 AR-1242-1	6.070	5.007	280737	329446	543.096	519.026
17)	L4 AR-1242-2	6.094	5.026	431596	509361	528.363	553.884
18)	L4 AR-1242-3	6.158	5.216	281102	300965	534.891	592.870
19)	L4 AR-1242-4	6.267	5.313	242604	359231	601.162	731.802
20)	L4 AR-1242-5	7.047	5.876	182829	329085	408.997	609.519 #
21)	L5 AR-1248-1	6.070	5.007	280737	329446	755.596	681.975
22)	L5 AR-1248-2	6.364	5.270	243459	302186	439.058	445.410
23)	L5 AR-1248-3	6.580	5.313	372069	359231	552.541	514.822
24)	L5 AR-1248-4	7.007	5.497	224700	453267	301.175	566.128 #
25)	L5 AR-1248-5	7.047	5.918	182829	180538	241.814	249.375
26)	L6 AR-1254-1	6.977	5.876	185285	329085	239.924	288.996
27)	L6 AR-1254-2	7.211	6.035	209241	71544	169.283	72.964 #
28)	L6 AR-1254-3	7.586	6.454	51456	66115	38.427	45.708
29)	L6 AR-1254-4	7.883	6.694	32667	26881	34.230	32.406
30)	L6 AR-1254-5	8.308	7.122	13647	10518	12.840	9.024 #
31)	L7 AR-1260-1	0.000	6.599	0	29941	N.D.	31.275 #
32)	L7 AR-1260-2	8.020	6.790	12847	8386	10.871	7.729 #
33)	L7 AR-1260-3	0.000	6.942	0	11029	N.D.	10.991 #
36)	L8 AR-1262-1	0.000	7.122	0	10518	N.D.	17.757 #
39)	L8 AR-1262-4	9.322	0.000	12639	0	18.936	N.D. #
42)	L9 AR-1268-2	9.322	0.000	12639	0	4.912	N.D. #

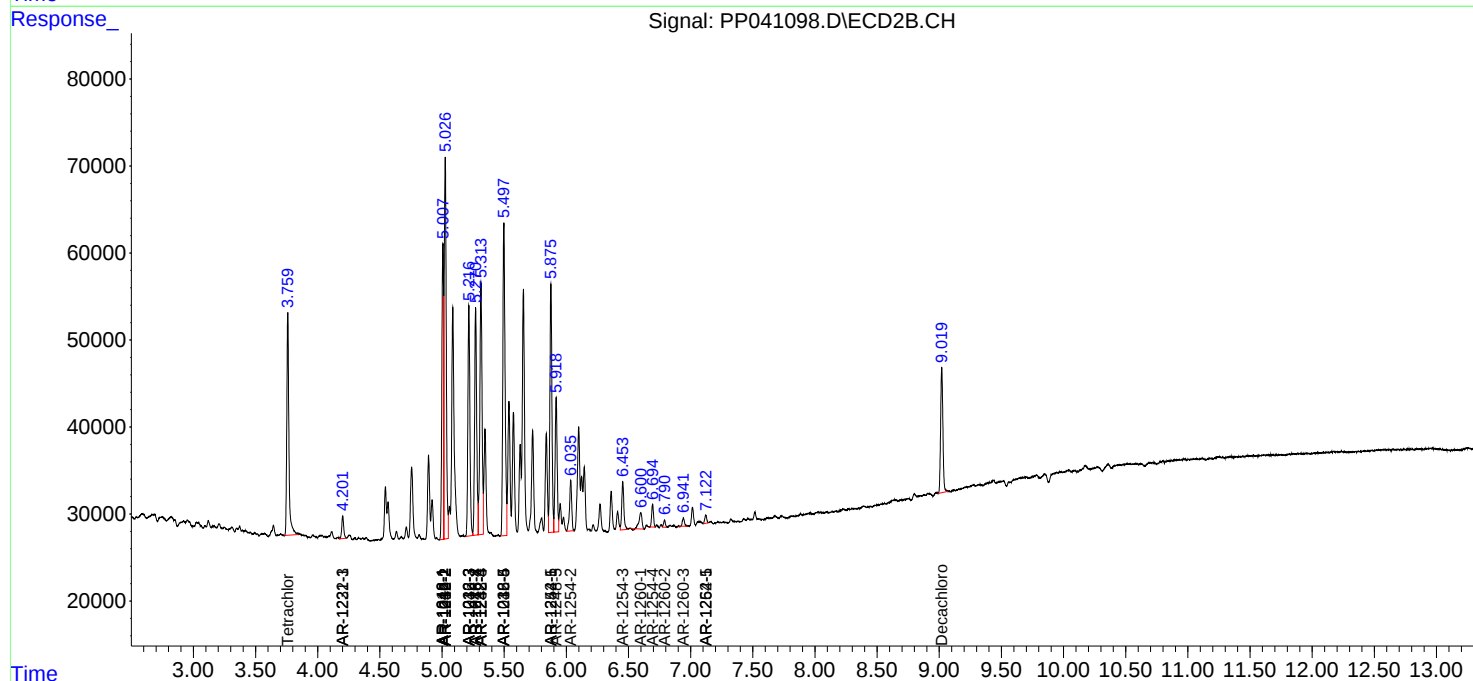
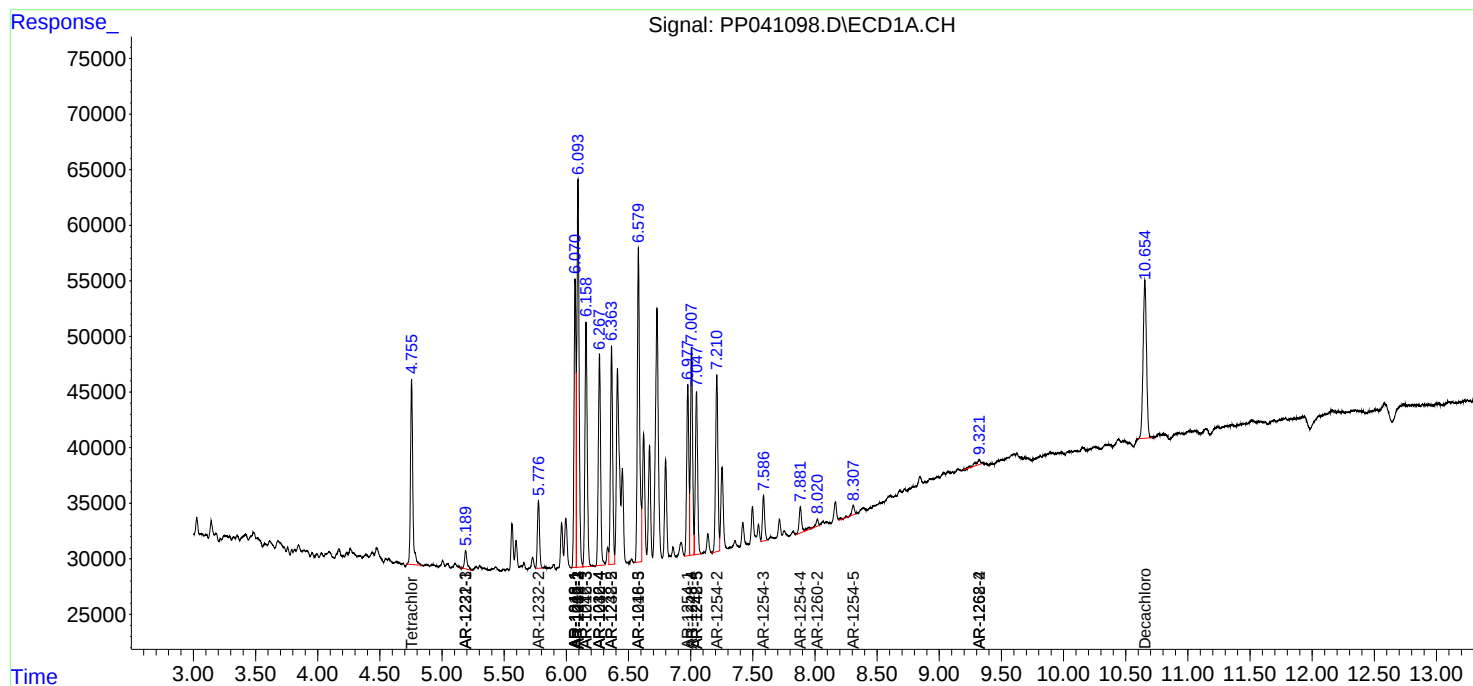
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

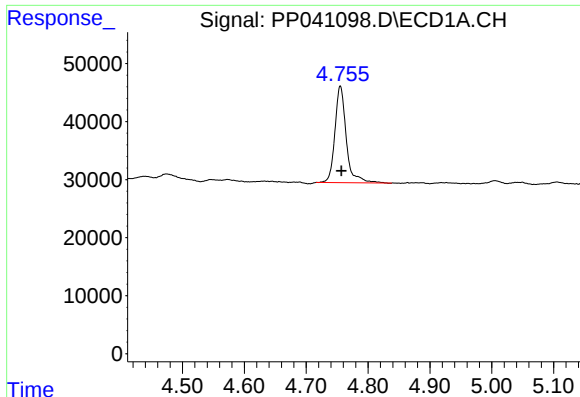
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111921\
Data File : PP041098.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Nov 2021 10:37
Operator : AJ\MA
Sample : M4732-10DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
JC-512DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 01:13:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 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

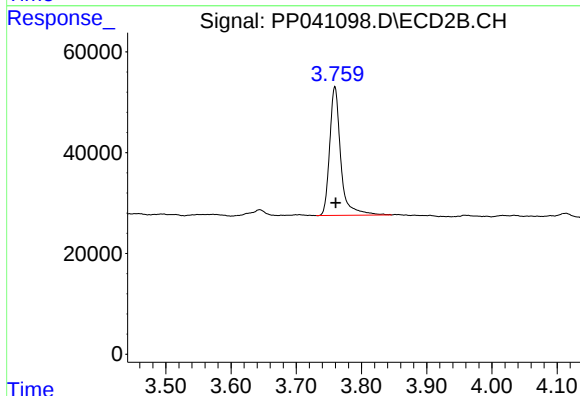




#1 Tetrachloro-m-xylene

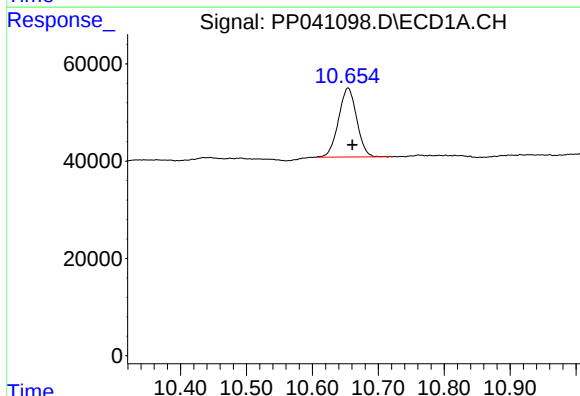
R.T.: 4.755 min
Delta R.T.: -0.002 min
Response: 211620
Conc: 10.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-512DL



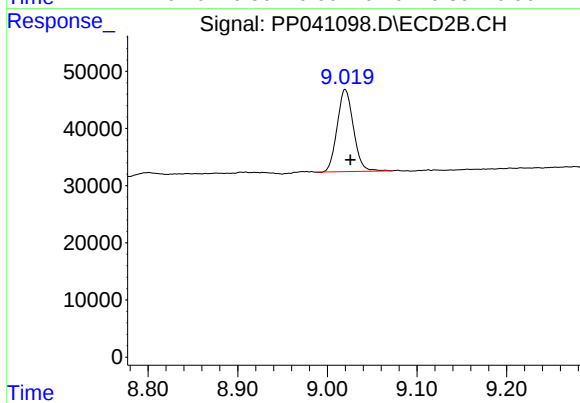
#1 Tetrachloro-m-xylene

R.T.: 3.759 min
Delta R.T.: -0.001 min
Response: 301396
Conc: 10.85 ng/ml



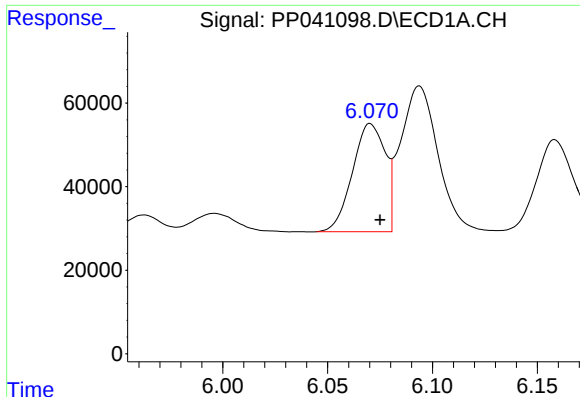
#2 Decachlorobiphenyl

R.T.: 10.654 min
Delta R.T.: -0.007 min
Response: 272187
Conc: 12.46 ng/ml



#2 Decachlorobiphenyl

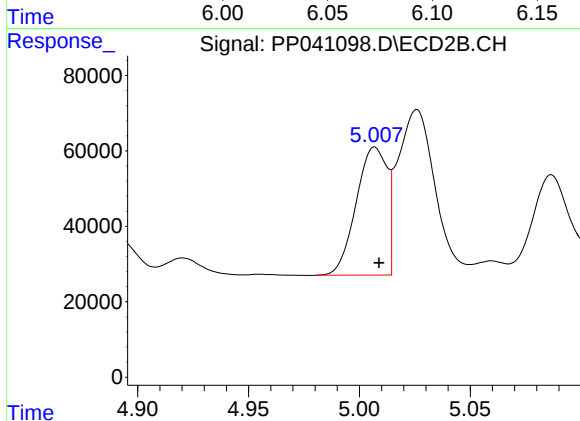
R.T.: 9.020 min
Delta R.T.: -0.006 min
Response: 181047
Conc: 12.63 ng/ml



#3 AR-1016-1

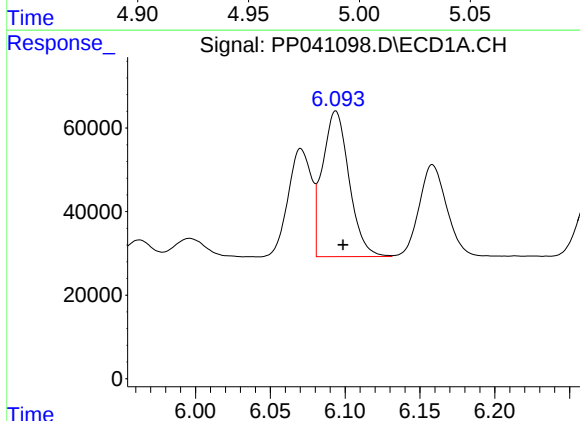
R.T.: 6.070 min
Delta R.T.: -0.005 min
Response: 280737
Conc: 399.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-512DL



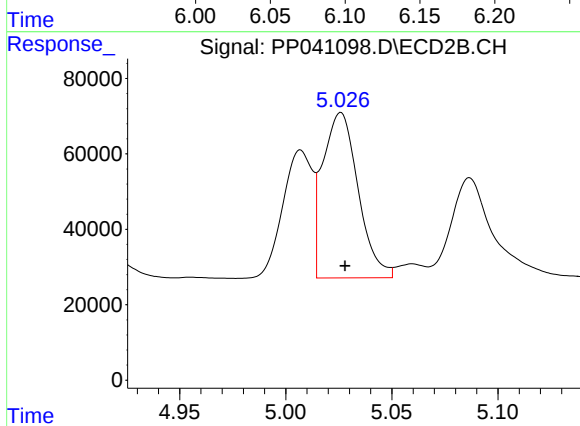
#3 AR-1016-1

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 329446
Conc: 388.20 ng/ml



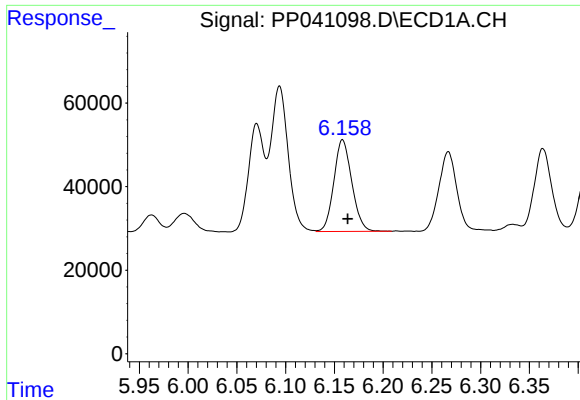
#4 AR-1016-2

R.T.: 6.094 min
Delta R.T.: -0.005 min
Response: 431596
Conc: 388.53 ng/ml



#4 AR-1016-2

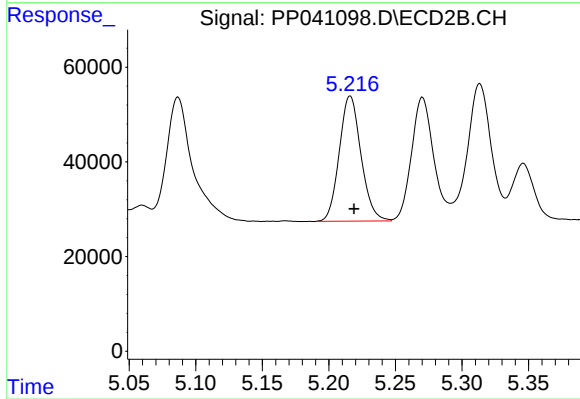
R.T.: 5.026 min
Delta R.T.: -0.002 min
Response: 509361
Conc: 414.46 ng/ml



#5 AR-1016-3

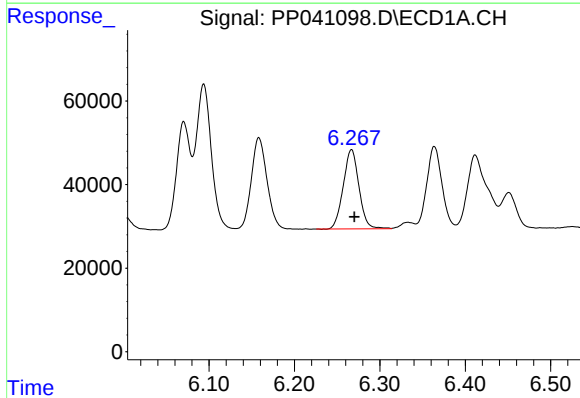
R.T.: 6.158 min
Delta R.T.: -0.005 min
Response: 281102
Conc: 395.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-512DL



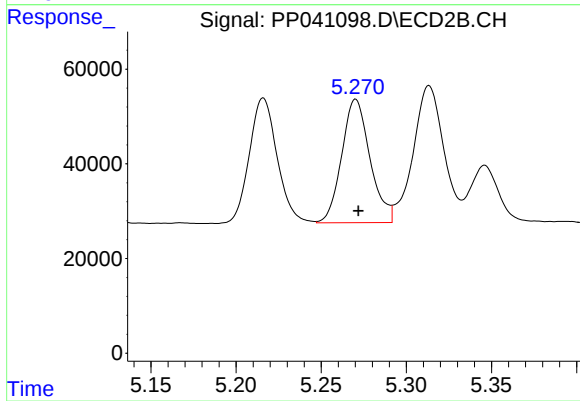
#5 AR-1016-3

R.T.: 5.216 min
Delta R.T.: -0.003 min
Response: 300965
Conc: 446.66 ng/ml



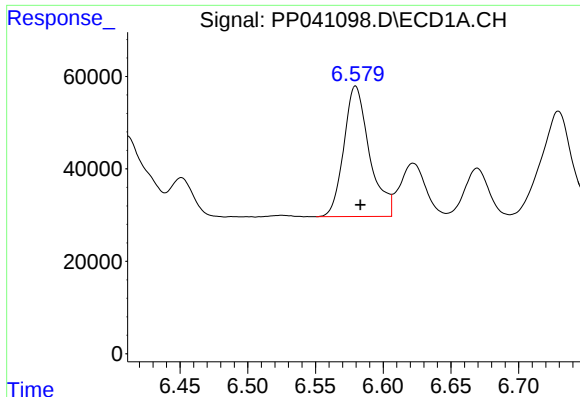
#6 AR-1016-4

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 242604
Conc: 430.10 ng/ml



#6 AR-1016-4

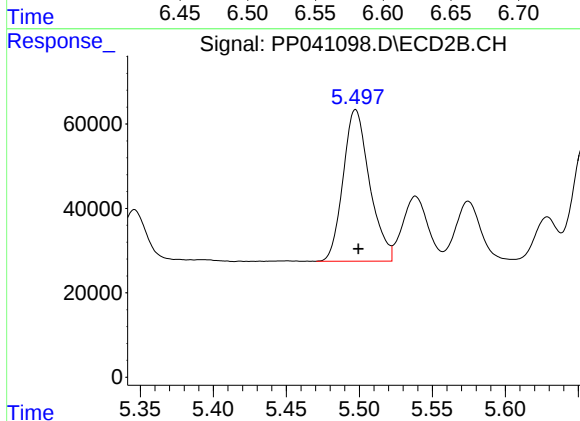
R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 302186
Conc: 555.66 ng/ml



#7 AR-1016-5

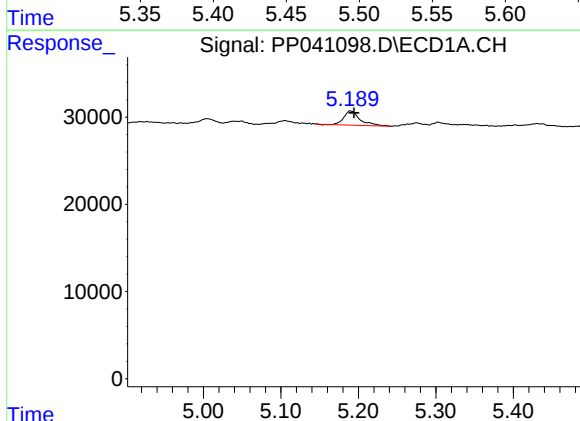
R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 372069
Conc: 672.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-512DL



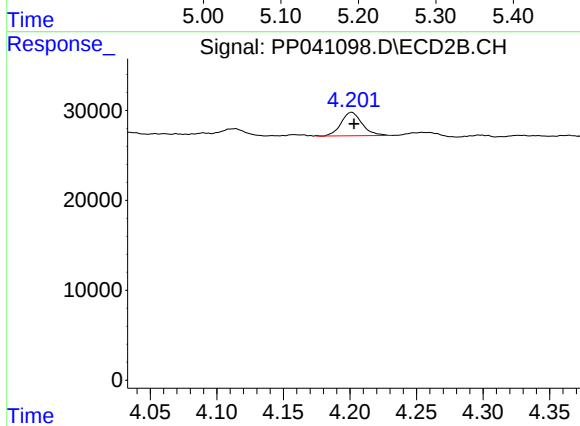
#7 AR-1016-5

R.T.: 5.497 min
Delta R.T.: -0.002 min
Response: 453267
Conc: 680.34 ng/ml



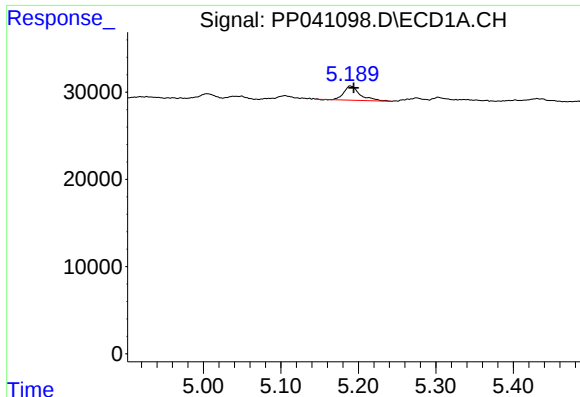
#10 AR-1221-3

R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 23755
Conc: 44.41 ng/ml



#10 AR-1221-3

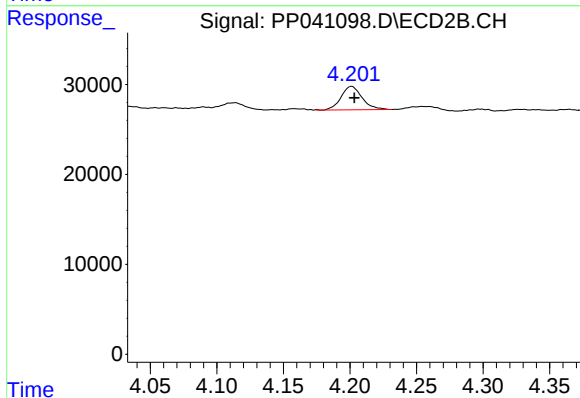
R.T.: 4.201 min
Delta R.T.: -0.002 min
Response: 28864
Conc: 38.42 ng/ml



#11 AR-1232-1

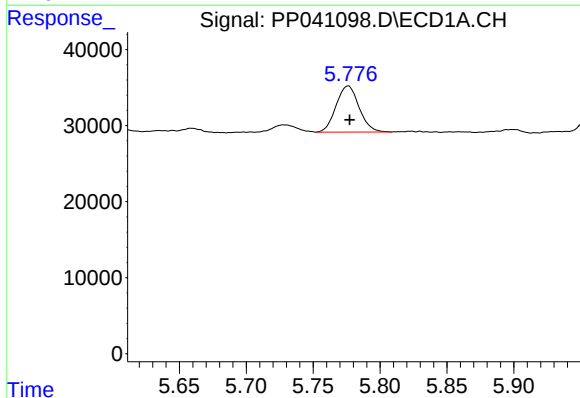
R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 23755
Conc: 53.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-512DL



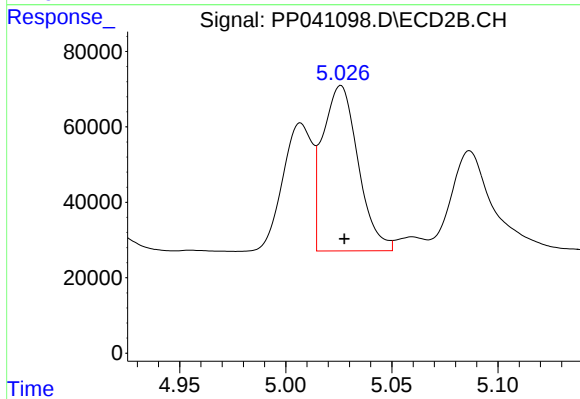
#11 AR-1232-1

R.T.: 4.201 min
Delta R.T.: -0.002 min
Response: 28864
Conc: 48.19 ng/ml



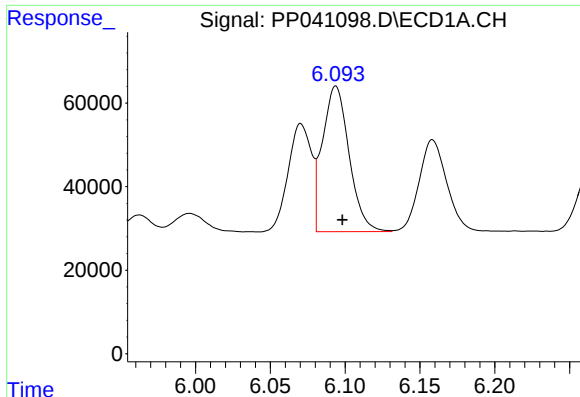
#12 AR-1232-2

R.T.: 5.776 min
Delta R.T.: -0.001 min
Response: 72742
Conc: 315.21 ng/ml



#12 AR-1232-2

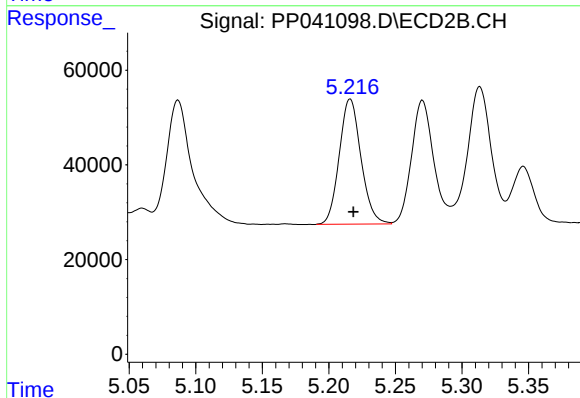
R.T.: 5.026 min
Delta R.T.: -0.002 min
Response: 509361
Conc: 1024.72 ng/ml



#13 AR-1232-3

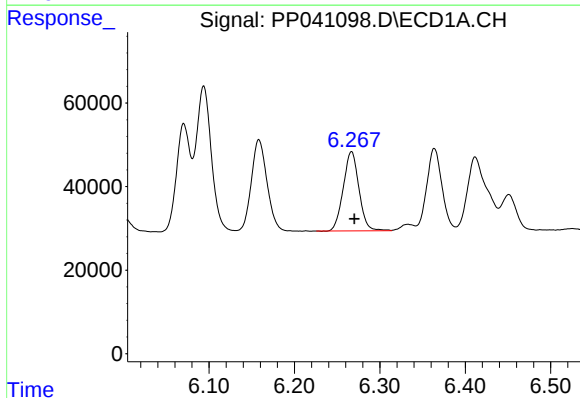
R.T.: 6.094 min
Delta R.T.: -0.004 min
Response: 431596
Conc: 1009.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-512DL



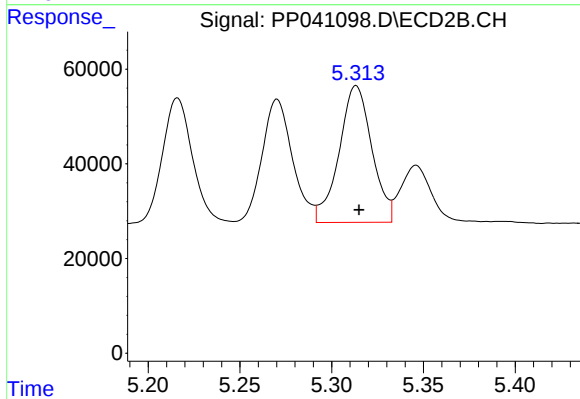
#13 AR-1232-3

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 300965
Conc: 1124.06 ng/ml



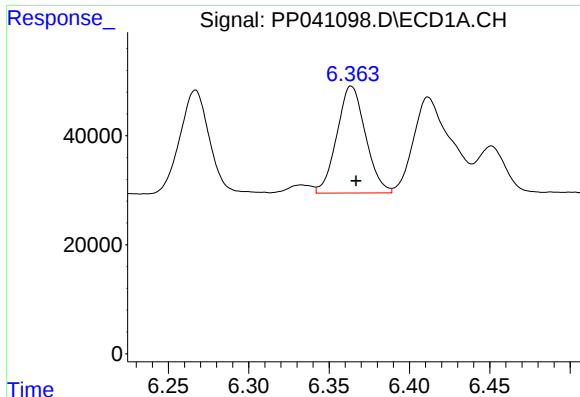
#14 AR-1232-4

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 242604
Conc: 1193.83 ng/ml



#14 AR-1232-4

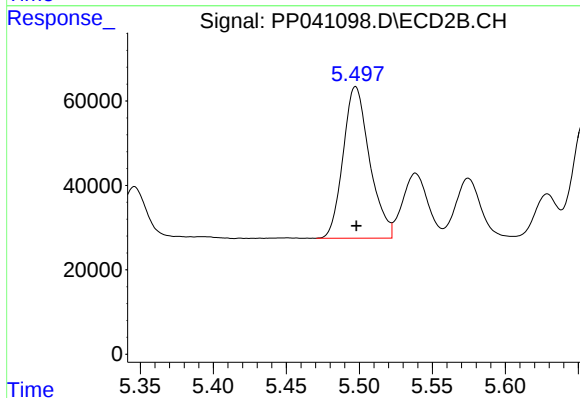
R.T.: 5.313 min
Delta R.T.: -0.002 min
Response: 359231
Conc: 1531.27 ng/ml



#15 AR-1232-5

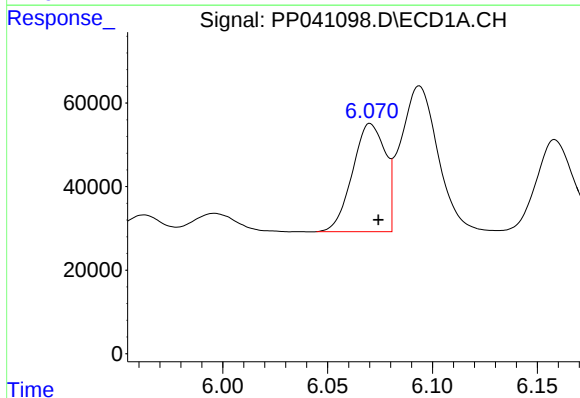
R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 243459
Conc: 1724.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-512DL



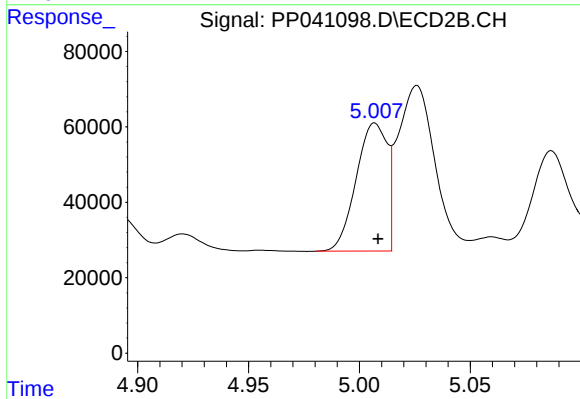
#15 AR-1232-5

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 453267
Conc: 1843.22 ng/ml



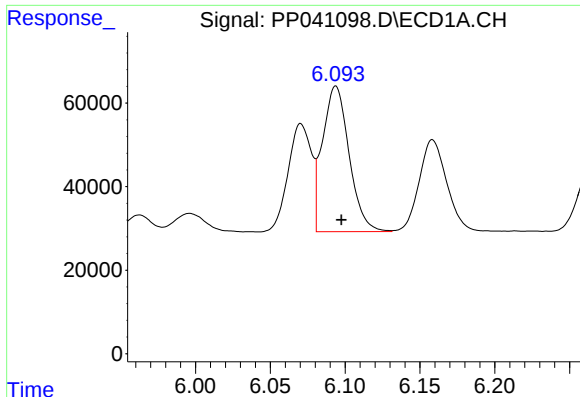
#16 AR-1242-1

R.T.: 6.070 min
Delta R.T.: -0.004 min
Response: 280737
Conc: 543.10 ng/ml



#16 AR-1242-1

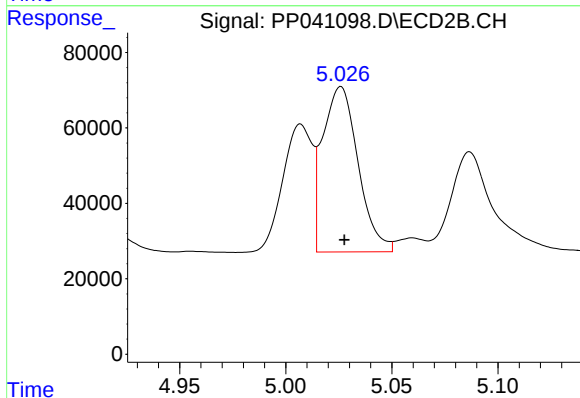
R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 329446
Conc: 519.03 ng/ml



#17 AR-1242-2

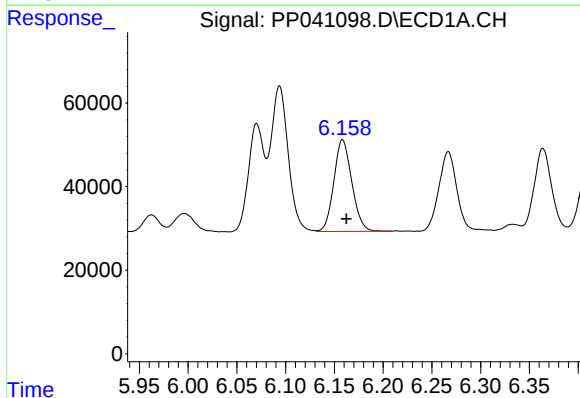
R.T.: 6.094 min
Delta R.T.: -0.004 min
Response: 431596
Conc: 528.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-512DL



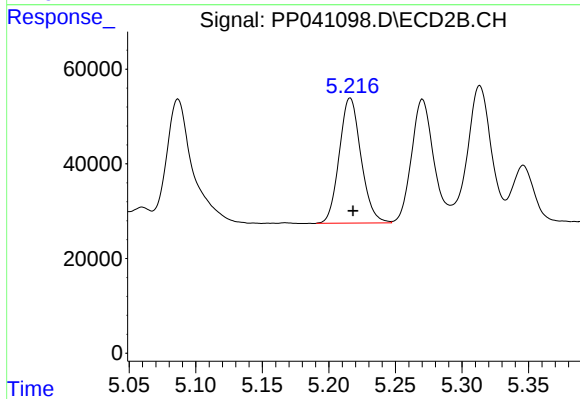
#17 AR-1242-2

R.T.: 5.026 min
Delta R.T.: -0.002 min
Response: 509361
Conc: 553.88 ng/ml



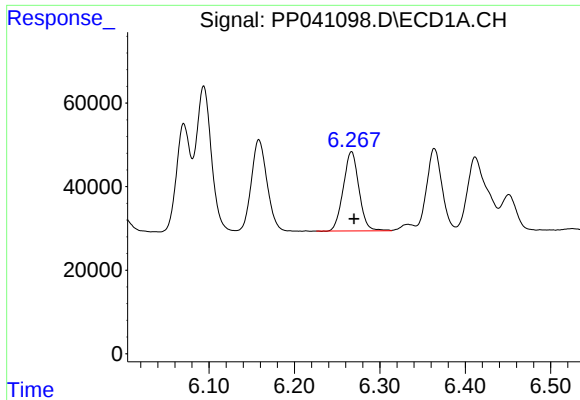
#18 AR-1242-3

R.T.: 6.158 min
Delta R.T.: -0.004 min
Response: 281102
Conc: 534.89 ng/ml



#18 AR-1242-3

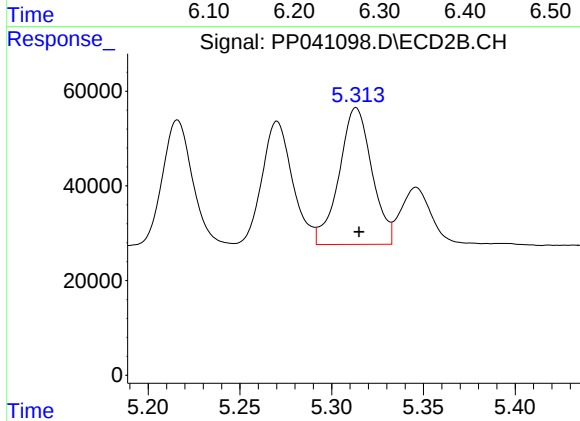
R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 300965
Conc: 592.87 ng/ml



#19 AR-1242-4

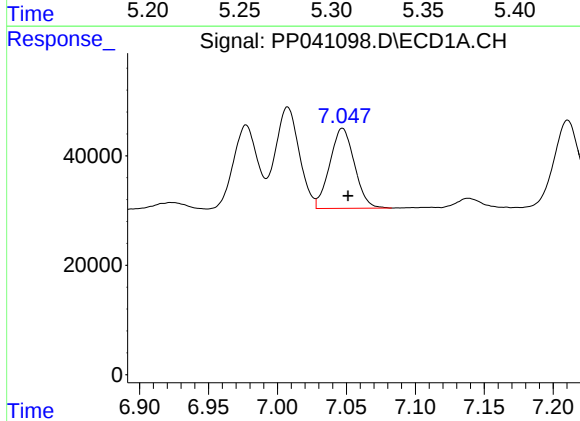
R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 242604
Conc: 601.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-512DL



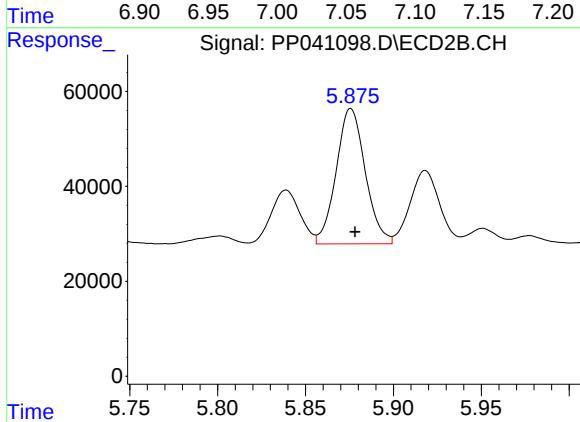
#19 AR-1242-4

R.T.: 5.313 min
Delta R.T.: -0.002 min
Response: 359231
Conc: 731.80 ng/ml



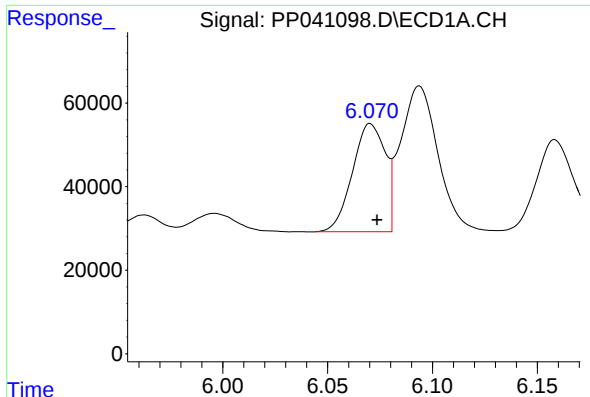
#20 AR-1242-5

R.T.: 7.047 min
Delta R.T.: -0.004 min
Response: 182829
Conc: 409.00 ng/ml



#20 AR-1242-5

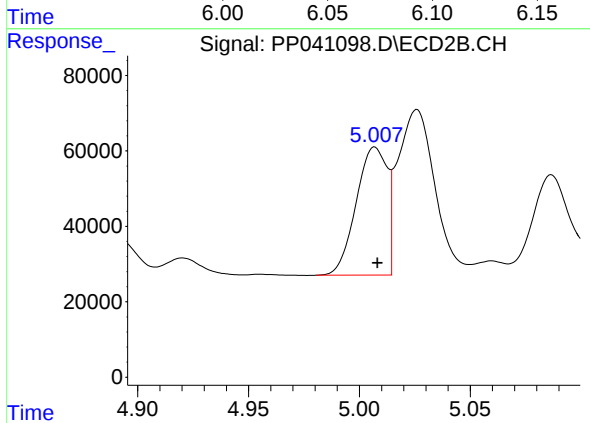
R.T.: 5.876 min
Delta R.T.: -0.002 min
Response: 329085
Conc: 609.52 ng/ml



#21 AR-1248-1

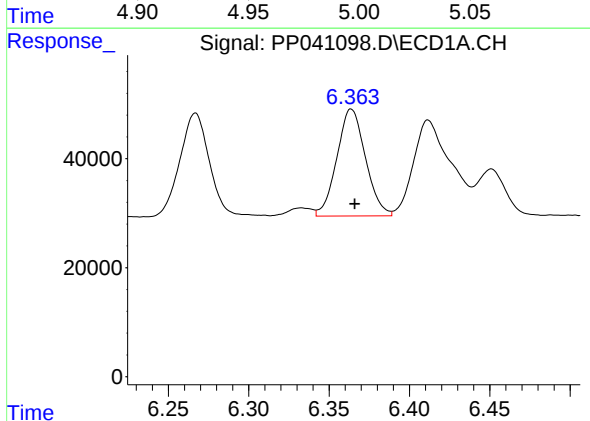
R.T.: 6.070 min
Delta R.T.: -0.003 min
Response: 280737
Conc: 755.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-512DL



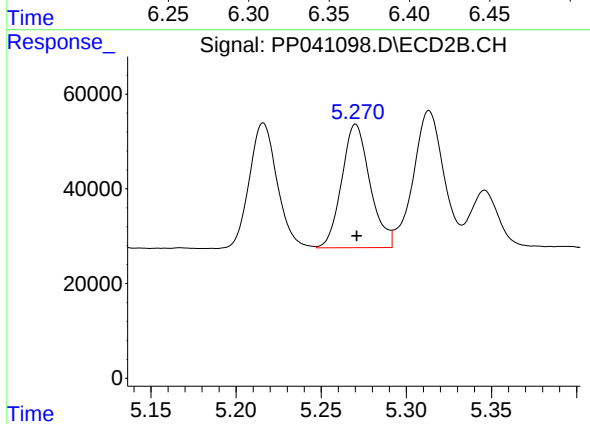
#21 AR-1248-1

R.T.: 5.007 min
Delta R.T.: -0.001 min
Response: 329446
Conc: 681.98 ng/ml



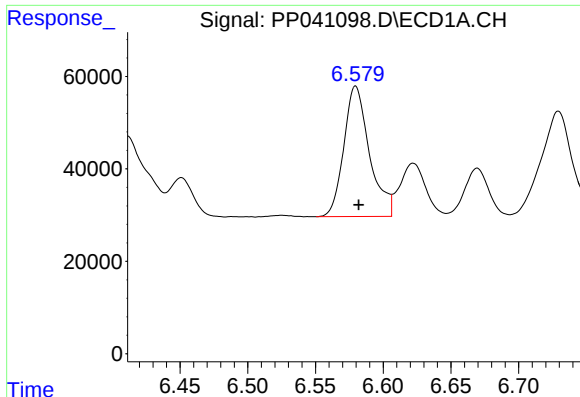
#22 AR-1248-2

R.T.: 6.364 min
Delta R.T.: -0.002 min
Response: 243459
Conc: 439.06 ng/ml



#22 AR-1248-2

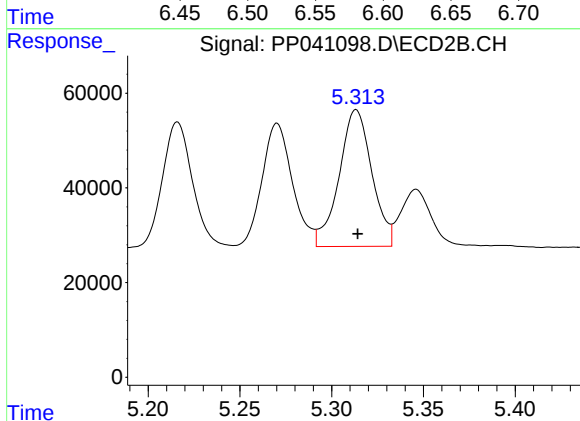
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 302186
Conc: 445.41 ng/ml



#23 AR-1248-3

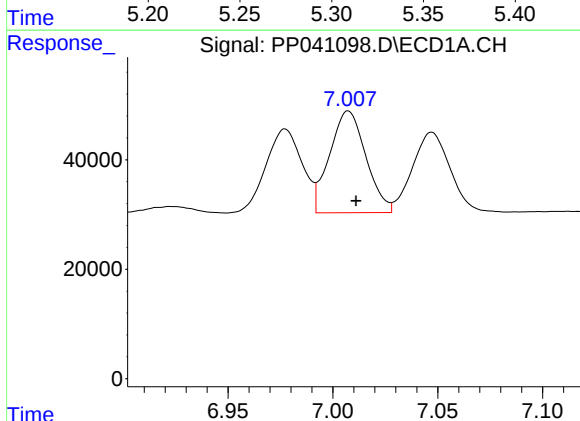
R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 372069
Conc: 552.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-512DL



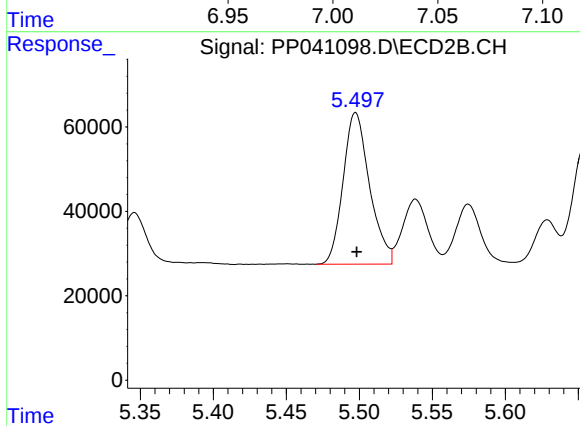
#23 AR-1248-3

R.T.: 5.313 min
Delta R.T.: 0.000 min
Response: 359231
Conc: 514.82 ng/ml



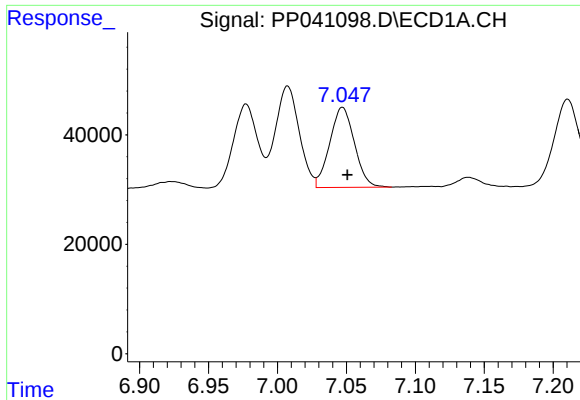
#24 AR-1248-4

R.T.: 7.007 min
Delta R.T.: -0.004 min
Response: 224700
Conc: 301.17 ng/ml



#24 AR-1248-4

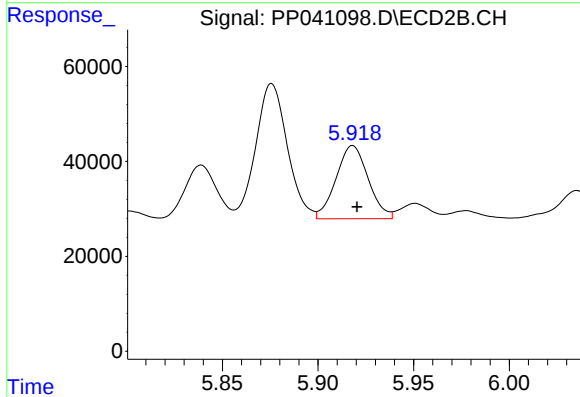
R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 453267
Conc: 566.13 ng/ml



#25 AR-1248-5

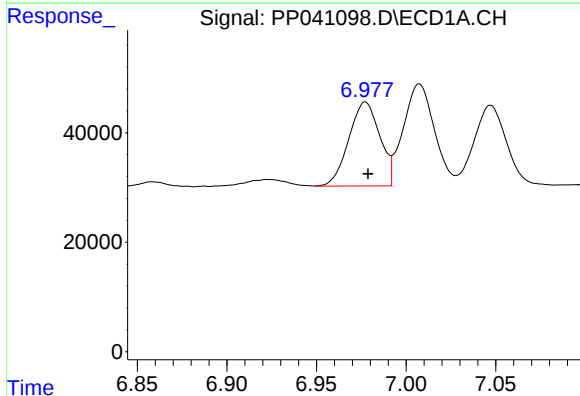
R.T.: 7.047 min
Delta R.T.: -0.004 min
Response: 182829
Conc: 241.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-512DL



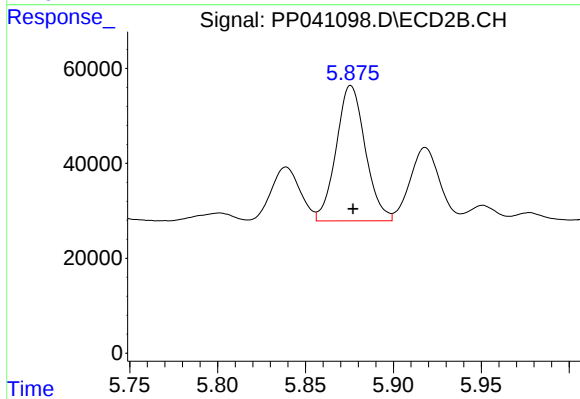
#25 AR-1248-5

R.T.: 5.918 min
Delta R.T.: -0.002 min
Response: 180538
Conc: 249.37 ng/ml



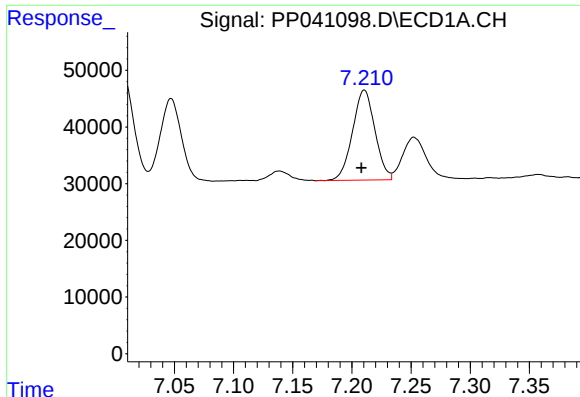
#26 AR-1254-1

R.T.: 6.977 min
Delta R.T.: -0.001 min
Response: 185285
Conc: 239.92 ng/ml



#26 AR-1254-1

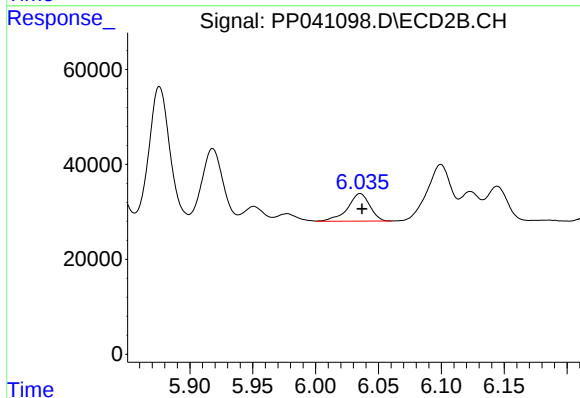
R.T.: 5.876 min
Delta R.T.: -0.001 min
Response: 329085
Conc: 289.00 ng/ml



#27 AR-1254-2

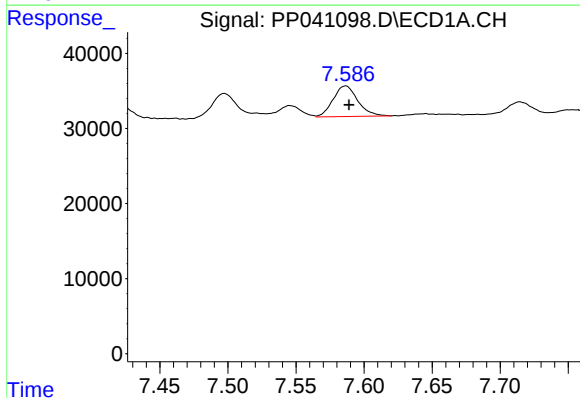
R.T.: 7.211 min
Delta R.T.: 0.002 min
Response: 209241
Conc: 169.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-512DL



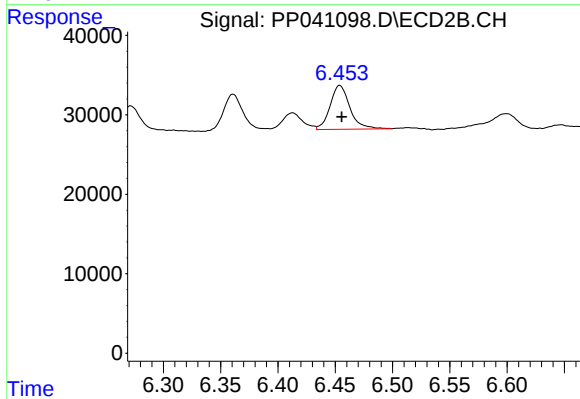
#27 AR-1254-2

R.T.: 6.035 min
Delta R.T.: -0.001 min
Response: 71544
Conc: 72.96 ng/ml



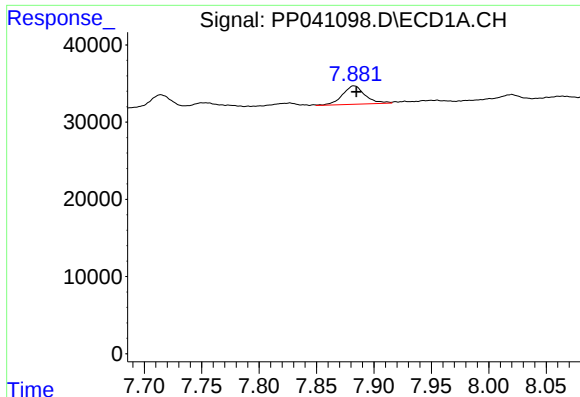
#28 AR-1254-3

R.T.: 7.586 min
Delta R.T.: -0.002 min
Response: 51456
Conc: 38.43 ng/ml



#28 AR-1254-3

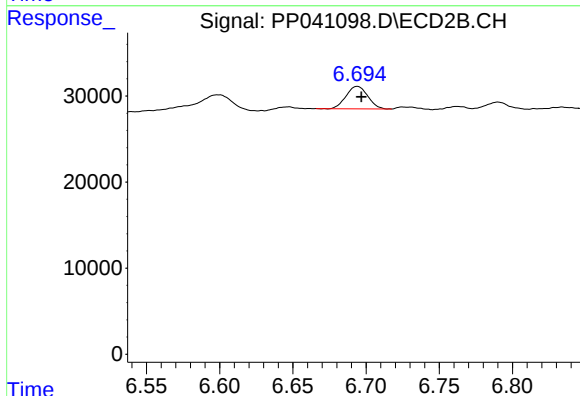
R.T.: 6.454 min
Delta R.T.: -0.002 min
Response: 66115
Conc: 45.71 ng/ml



#29 AR-1254-4

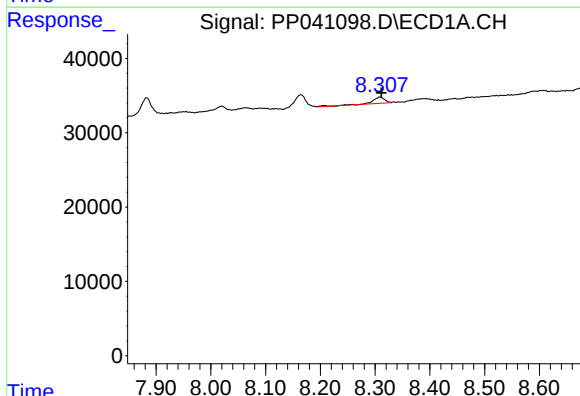
R.T.: 7.883 min
Delta R.T.: -0.002 min
Response: 32667
Conc: 34.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-512DL



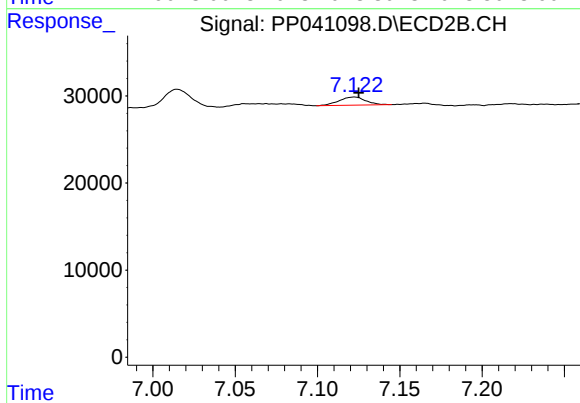
#29 AR-1254-4

R.T.: 6.694 min
Delta R.T.: -0.003 min
Response: 26881
Conc: 32.41 ng/ml



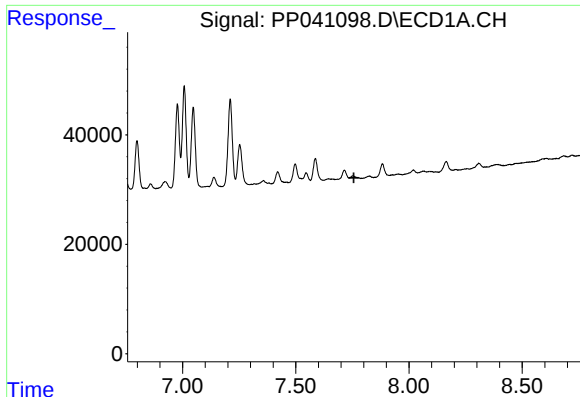
#30 AR-1254-5

R.T.: 8.308 min
Delta R.T.: -0.004 min
Response: 13647
Conc: 12.84 ng/ml



#30 AR-1254-5

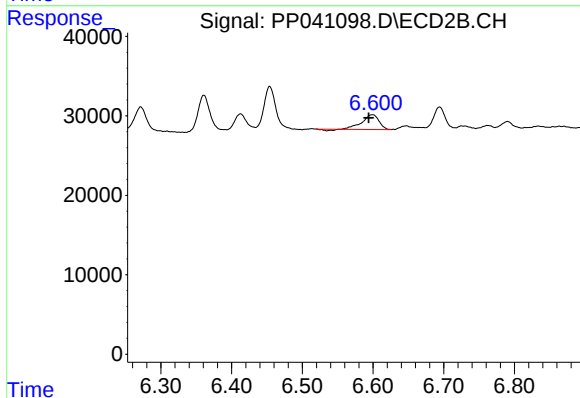
R.T.: 7.122 min
Delta R.T.: -0.003 min
Response: 10518
Conc: 9.02 ng/ml



#31 AR-1260-1

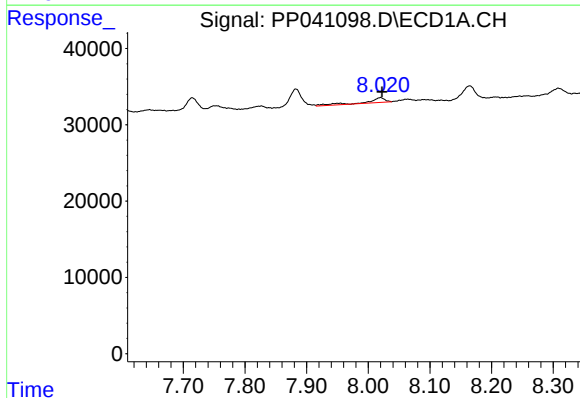
R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JC-512DL



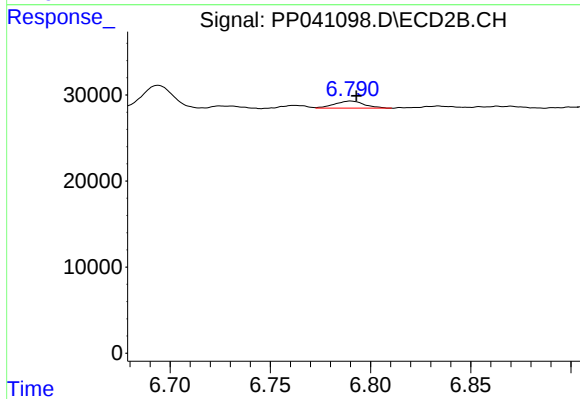
#31 AR-1260-1

R.T.: 6.599 min
Delta R.T.: 0.005 min
Response: 29941
Conc: 31.27 ng/ml



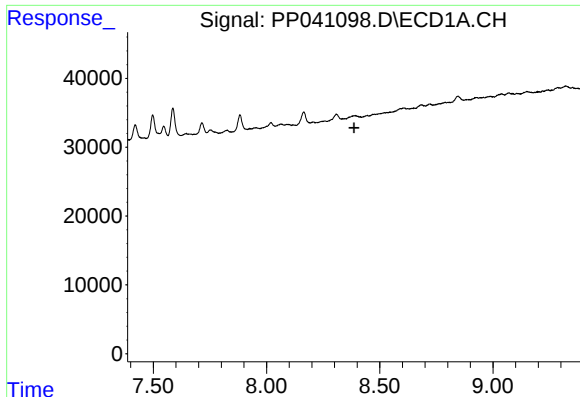
#32 AR-1260-2

R.T.: 8.020 min
Delta R.T.: -0.002 min
Response: 12847
Conc: 10.87 ng/ml



#32 AR-1260-2

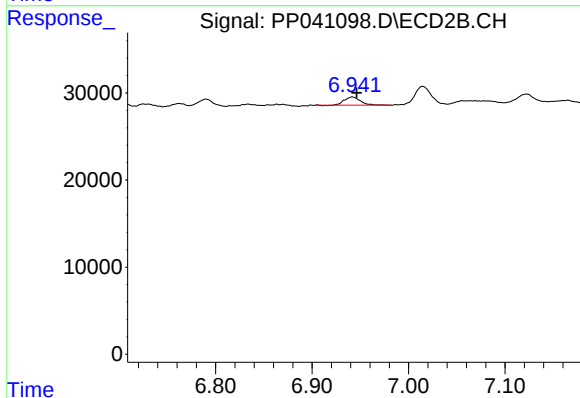
R.T.: 6.790 min
Delta R.T.: -0.003 min
Response: 8386
Conc: 7.73 ng/ml



#33 AR-1260-3

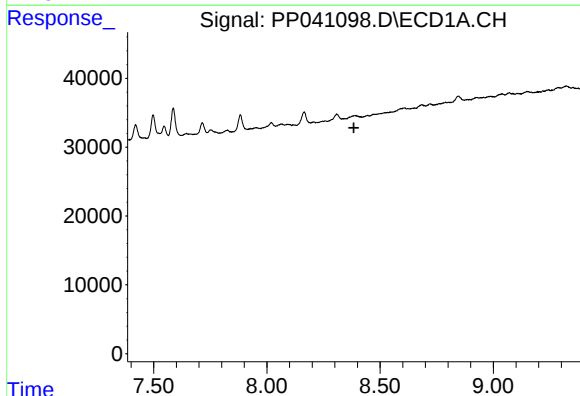
R.T.: 0.000 min
Exp R.T.: 8.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JC-512DL



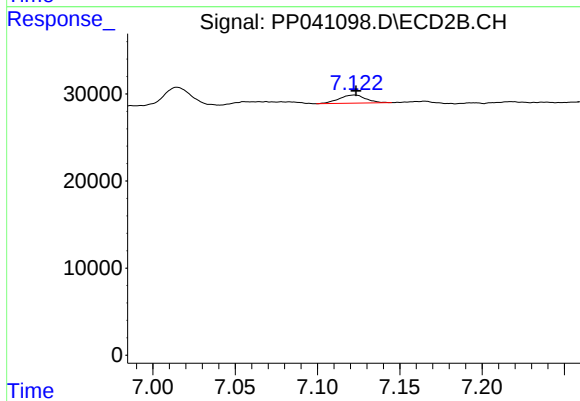
#33 AR-1260-3

R.T.: 6.942 min
Delta R.T.: -0.004 min
Response: 11029
Conc: 10.99 ng/ml



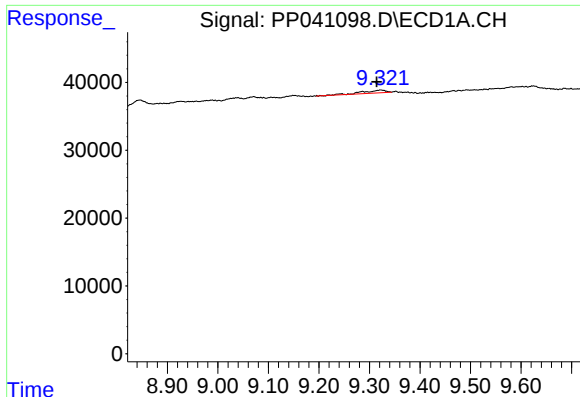
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.384 min
Response: 0
Conc: N.D.



#36 AR-1262-1

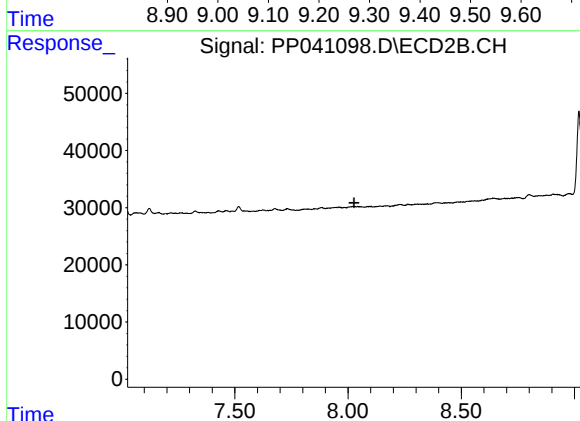
R.T.: 7.122 min
Delta R.T.: -0.001 min
Response: 10518
Conc: 17.76 ng/ml



#39 AR-1262-4

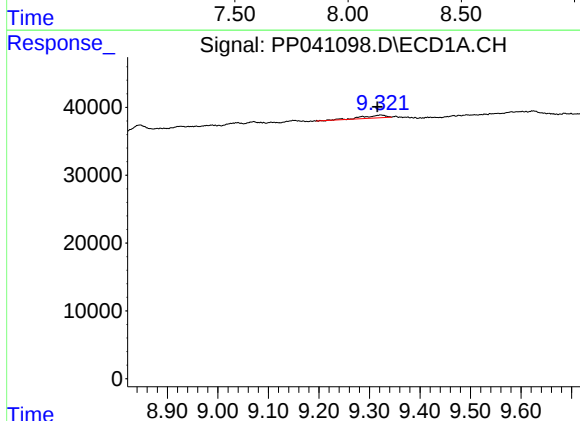
R.T.: 9.322 min
Delta R.T.: 0.007 min
Response: 12639
Conc: 18.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-512DL



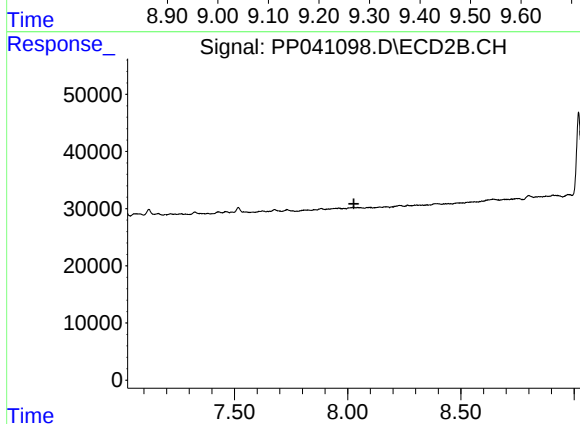
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.026 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.322 min
Delta R.T.: 0.006 min
Response: 12639
Conc: 4.91 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.027 min
Response: 0
Conc: N.D.