

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050521\
 Data File : PP035588.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 May 2021 3:00
 Operator : DD\AJ
 Sample : M2214-24DL 2X
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 09:19:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 06 08:33:38 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...	4.786	4.207	435042	218265	9.943	7.195 #
2)	SA Decachlor...	10.639	9.455	418573	204853	10.612	10.618
Target Compounds							
3)	L1 AR-1016-1	6.094	5.448	1367471	864014	928.416	942.804
4)	L1 AR-1016-2	6.117	5.469	2028100	1234152	919.557	812.145
5)	L1 AR-1016-3	6.182	5.660	1272199	676792	911.761	899.238
6)	L1 AR-1016-4	6.288	5.708	1059317	509318	933.698	838.972
7)	L1 AR-1016-5	6.600	5.936	976600	614365	849.264	803.859
8)	L2 AR-1221-1	5.031	4.457	137625	109197	264.576	292.455
9)	L2 AR-1221-2	5.132	4.558	167026	129536	424.102	462.312
10)	L2 AR-1221-3	5.218	4.645	786448	560579	657.541	640.821
11)	L3 AR-1232-1	5.218	4.645	786448	560579	855.812	832.868
12)	L3 AR-1232-2	5.801	5.469	1055742	1234152	2119.258	1873.051
13)	L3 AR-1232-3	6.117	5.660	2028100	676792	2274.512	2234.268
14)	L3 AR-1232-4	6.288	5.753	1059317	631944	2343.910	2329.227
15)	L3 AR-1232-5	6.385	5.936	763751	614365	2360.121	2126.745
16)	L4 AR-1242-1	6.094	5.448	1367471	864014	1196.972	1217.462
17)	L4 AR-1242-2	6.117	5.469	2028100	1234152	1181.241	992.309
18)	L4 AR-1242-3	6.182	5.660	1272199	676792	1172.301	1156.639
19)	L4 AR-1242-4	6.288	5.753	1059317	631944	1208.821	1077.186
20)	L4 AR-1242-5	7.064	6.311	1055708	705105	1195.651	1043.007
21)	L5 AR-1248-1	6.094	5.448	1367471	864014	1642.314	1628.458
22)	L5 AR-1248-2	6.385	5.708	763751	509318	614.133	629.137
23)	L5 AR-1248-3	6.600	5.753	976600	631944	643.406	735.143
24)	L5 AR-1248-4	7.025	5.936	986500	614365	660.129	625.186
25)	L5 AR-1248-5	7.064	6.354	1055708	622499	714.786	685.549
26)	L6 AR-1254-1	6.995	6.311	740542	705105	441.433	496.452
27)	L6 AR-1254-2	7.227	6.466	874729	168547	347.235	130.695 #
28)	L6 AR-1254-3	7.601	6.883	340175	207257	131.384	109.205
29)	L6 AR-1254-4	7.895	7.118	224210	143155	131.242	130.127
30)	L6 AR-1254-5	8.320	7.542	35231	27470	17.033	16.385
31)	L7 AR-1260-1	0.000	7.006	0	50765	N.D.	37.476 #
32)	L7 AR-1260-2	8.016	7.208	45562	19346	18.524	12.265 #
33)	L7 AR-1260-3	0.000	7.365	0	22281	N.D.	14.929 #
35)	L7 AR-1260-5	8.933	0.000	13745	0	3.721	N.D. #
36)	L8 AR-1262-1	0.000	7.542	0	27470	N.D.	31.788 #
37)	L8 AR-1262-2	8.933	0.000	13745	0	3.293	N.D. #
40)	L8 AR-1262-5	9.976f	0.000	29797	0	19.460	N.D. #

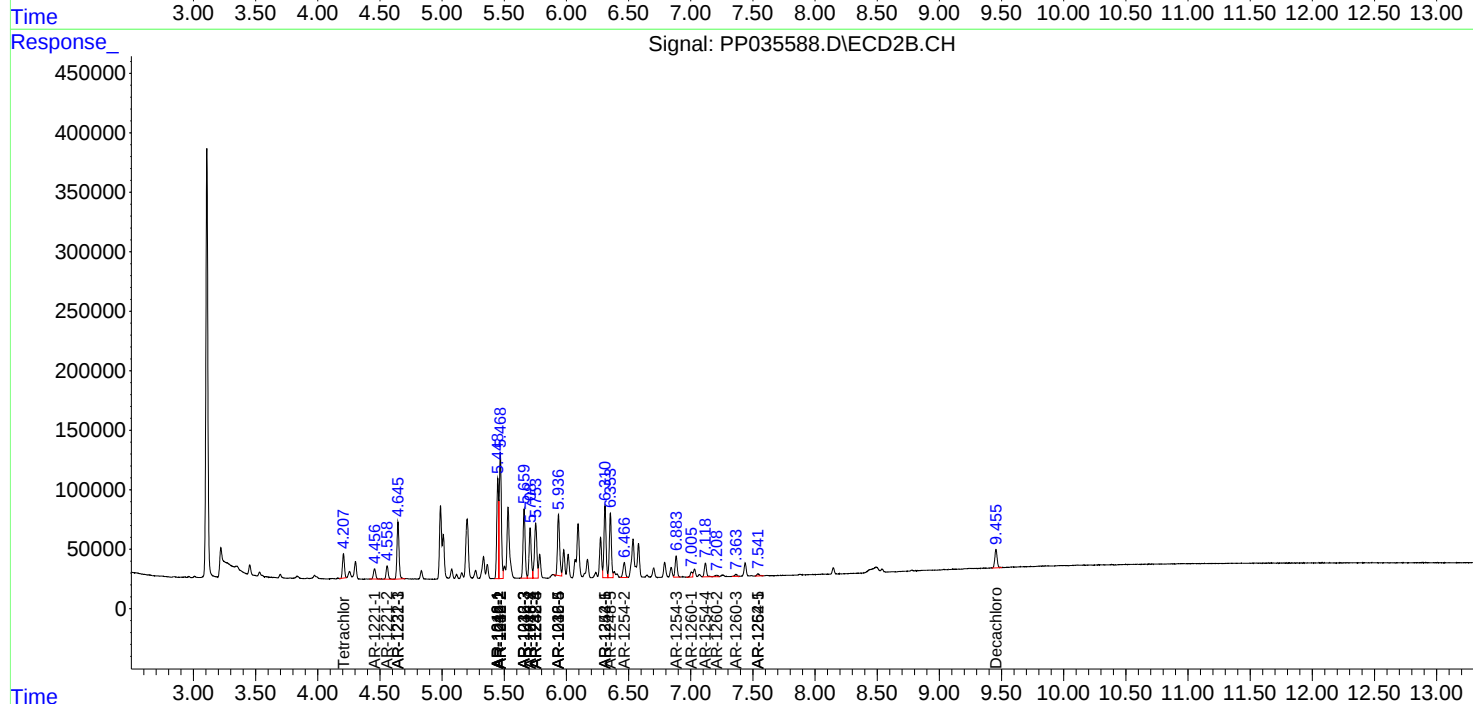
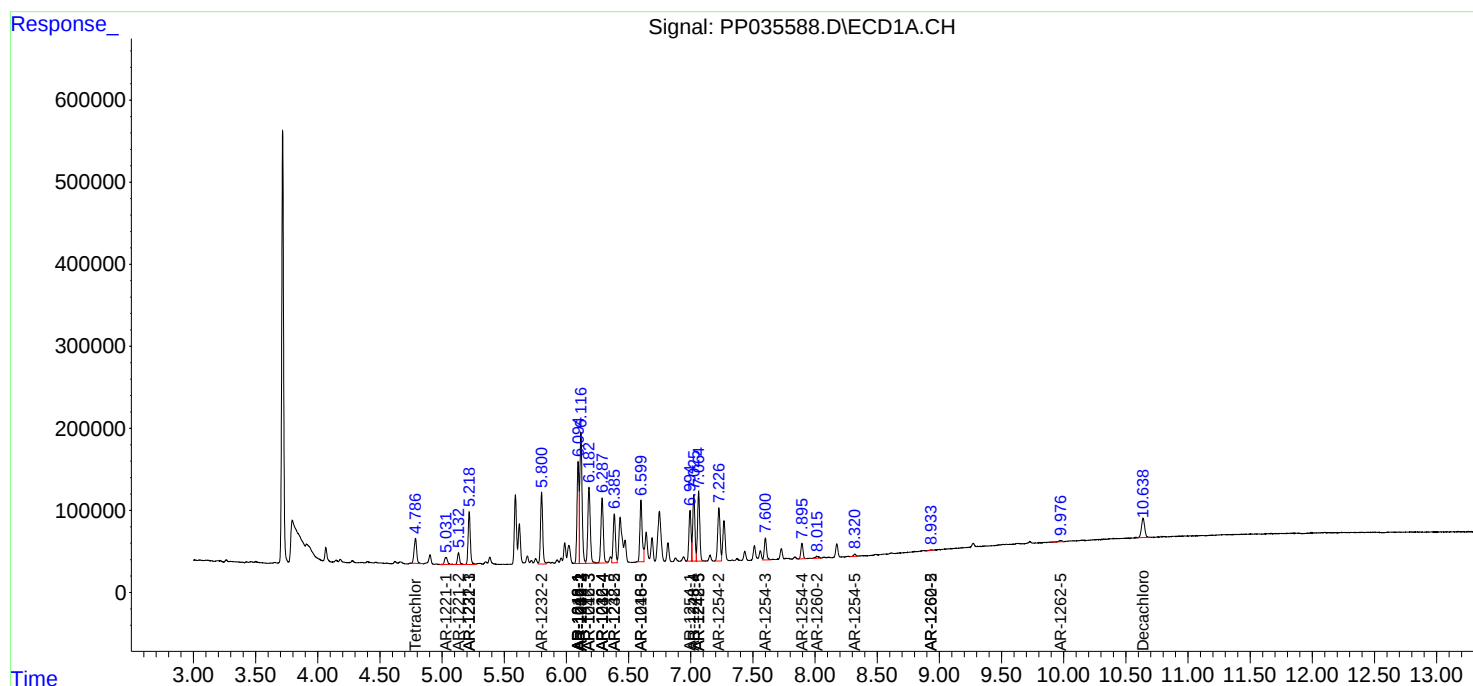
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

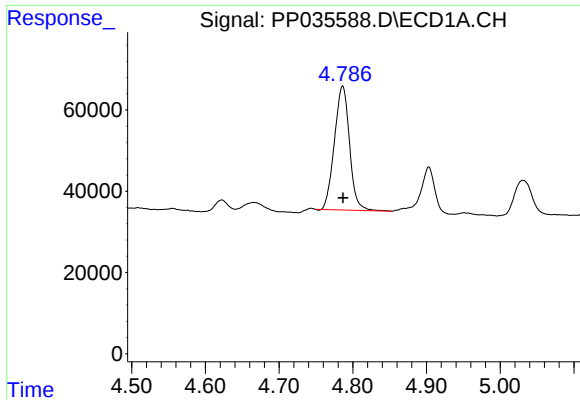
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050521\
Data File : PP035588.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 May 2021 3:00
Operator : DD\AJ
Sample : M2214-24DL 2X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 09:19:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 06 08:33:38 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

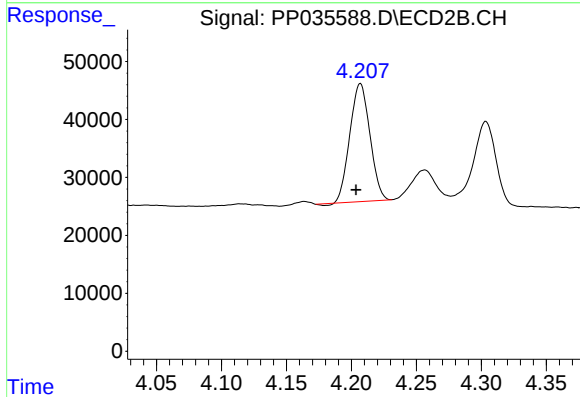




#1 Tetrachloro-m-xylene

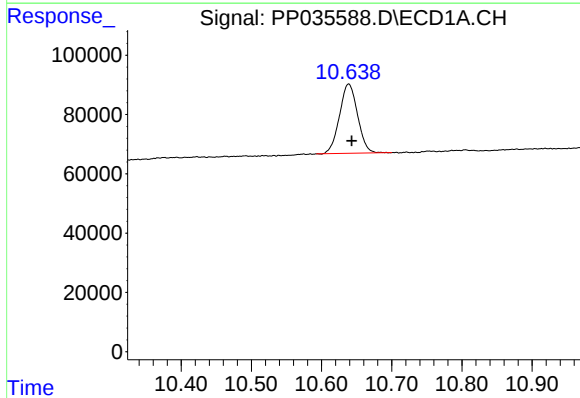
R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 435042
Conc: 9.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



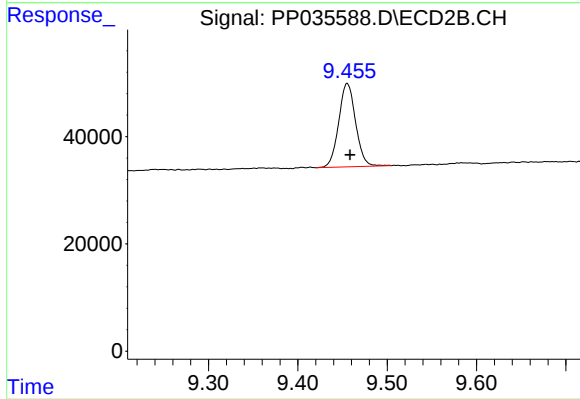
#1 Tetrachloro-m-xylene

R.T.: 4.207 min
Delta R.T.: 0.003 min
Response: 218265
Conc: 7.20 ng/ml



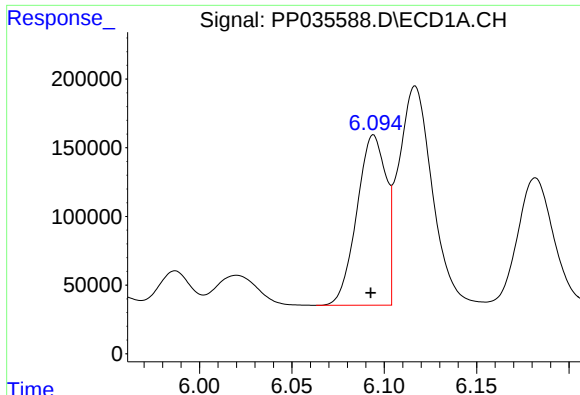
#2 Decachlorobiphenyl

R.T.: 10.639 min
Delta R.T.: -0.004 min
Response: 418573
Conc: 10.61 ng/ml



#2 Decachlorobiphenyl

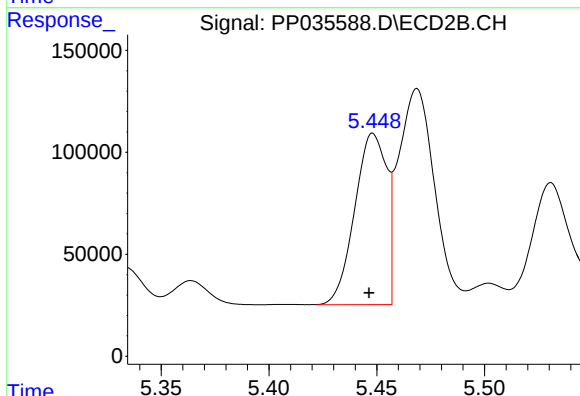
R.T.: 9.455 min
Delta R.T.: -0.003 min
Response: 204853
Conc: 10.62 ng/ml



#3 AR-1016-1

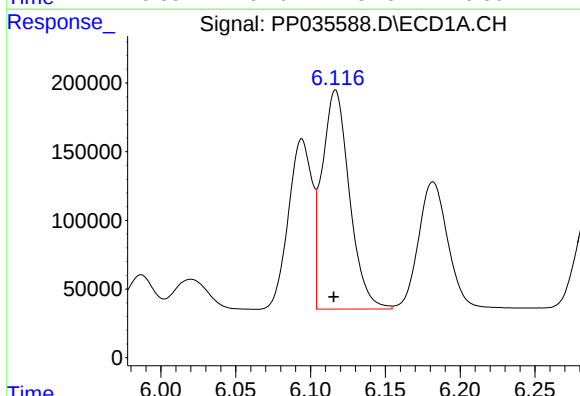
R.T.: 6.094 min
Delta R.T.: 0.002 min
Response: 1367471
Conc: 928.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



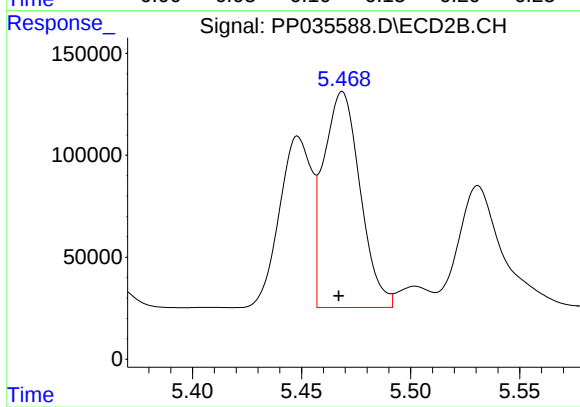
#3 AR-1016-1

R.T.: 5.448 min
Delta R.T.: 0.002 min
Response: 864014
Conc: 942.80 ng/ml



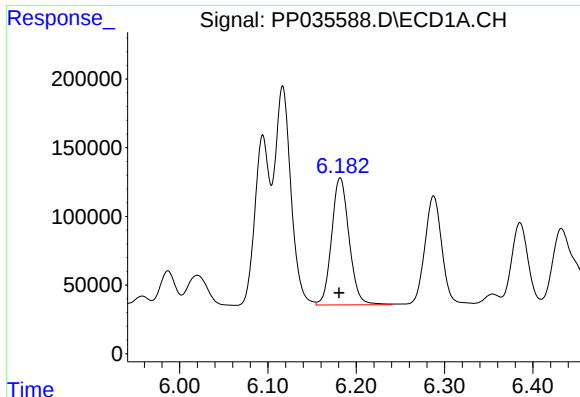
#4 AR-1016-2

R.T.: 6.117 min
Delta R.T.: 0.001 min
Response: 2028100
Conc: 919.56 ng/ml



#4 AR-1016-2

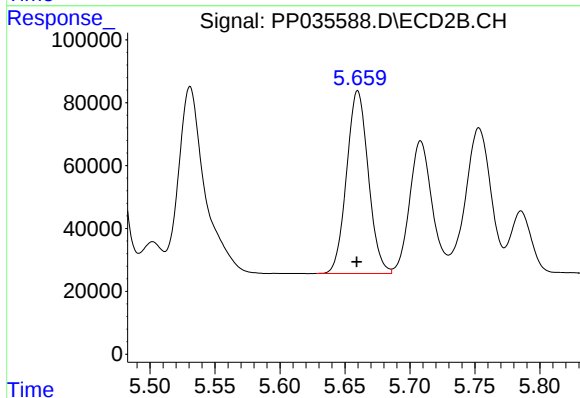
R.T.: 5.469 min
Delta R.T.: 0.002 min
Response: 1234152
Conc: 812.14 ng/ml



#5 AR-1016-3

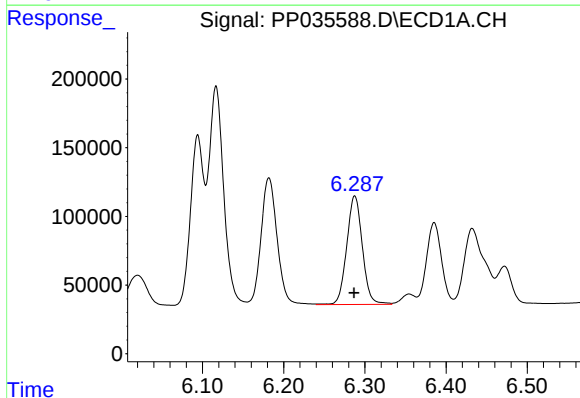
R.T.: 6.182 min
Delta R.T.: 0.001 min
Response: 1272199
Conc: 911.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



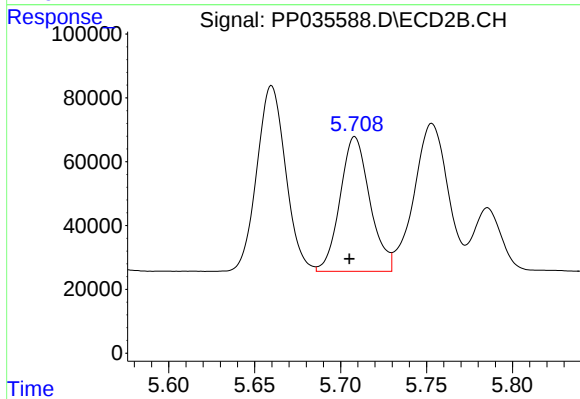
#5 AR-1016-3

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 676792
Conc: 899.24 ng/ml



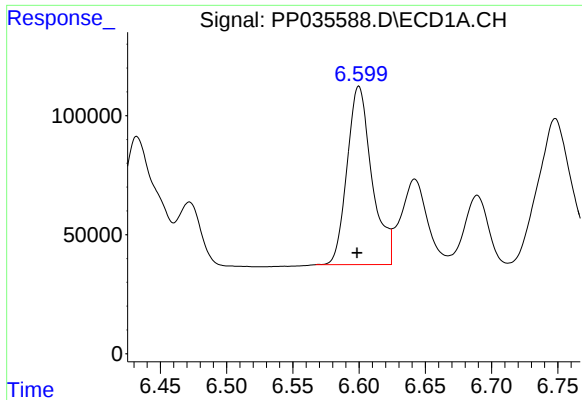
#6 AR-1016-4

R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 1059317
Conc: 933.70 ng/ml



#6 AR-1016-4

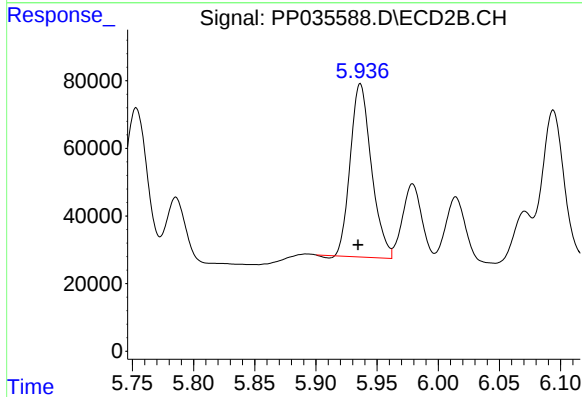
R.T.: 5.708 min
Delta R.T.: 0.003 min
Response: 509318
Conc: 838.97 ng/ml



#7 AR-1016-5

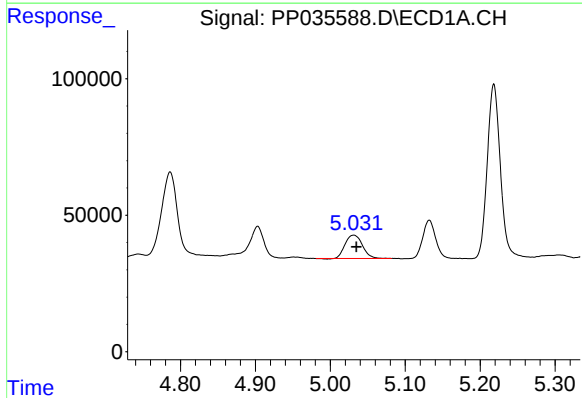
R.T.: 6.600 min
Delta R.T.: 0.001 min
Response: 976600
Conc: 849.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



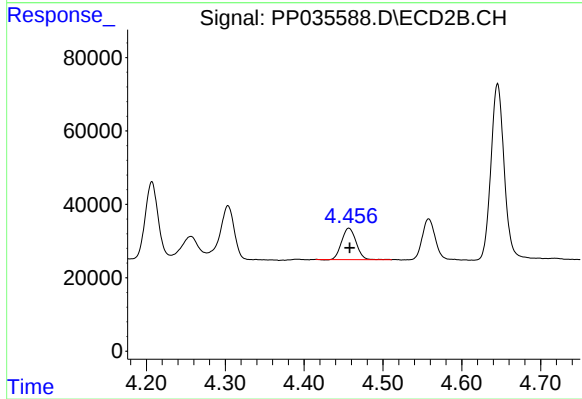
#7 AR-1016-5

R.T.: 5.936 min
Delta R.T.: 0.002 min
Response: 614365
Conc: 803.86 ng/ml



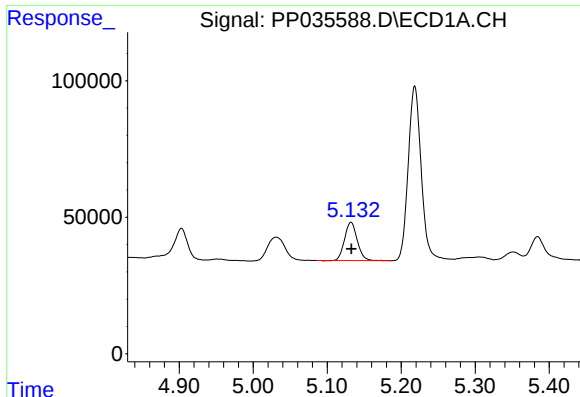
#8 AR-1221-1

R.T.: 5.031 min
Delta R.T.: -0.004 min
Response: 137625
Conc: 264.58 ng/ml



#8 AR-1221-1

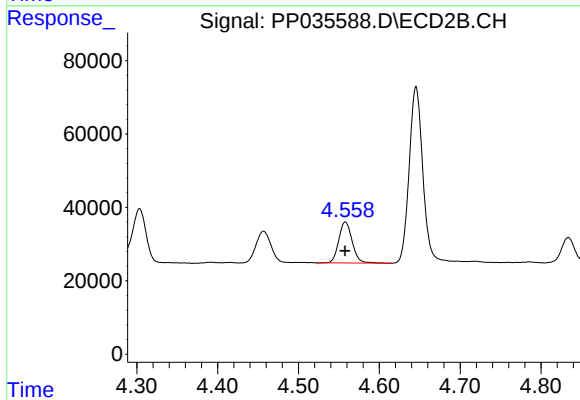
R.T.: 4.457 min
Delta R.T.: -0.001 min
Response: 109197
Conc: 292.46 ng/ml



#9 AR-1221-2

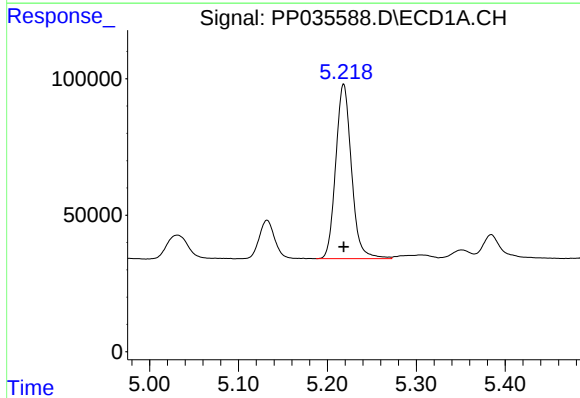
R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 167026
Conc: 424.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



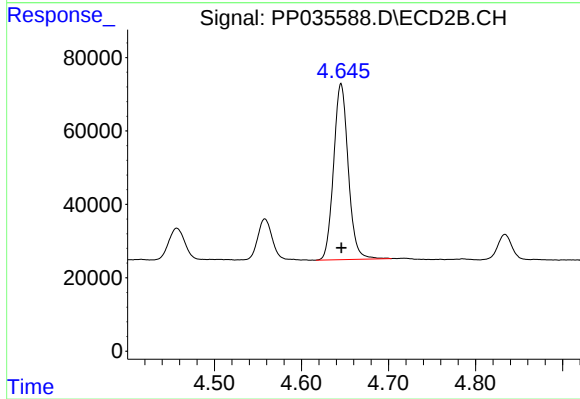
#9 AR-1221-2

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 129536
Conc: 462.31 ng/ml



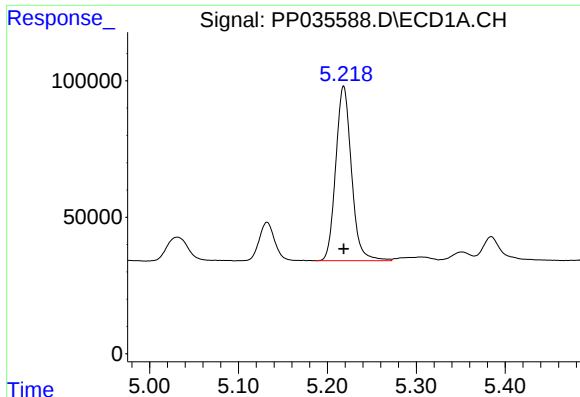
#10 AR-1221-3

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 786448
Conc: 657.54 ng/ml



#10 AR-1221-3

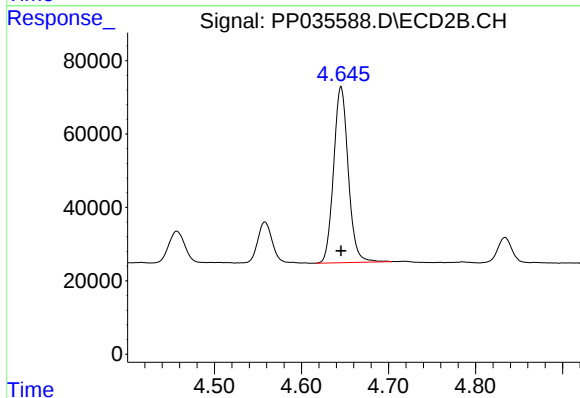
R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 560579
Conc: 640.82 ng/ml



#11 AR-1232-1

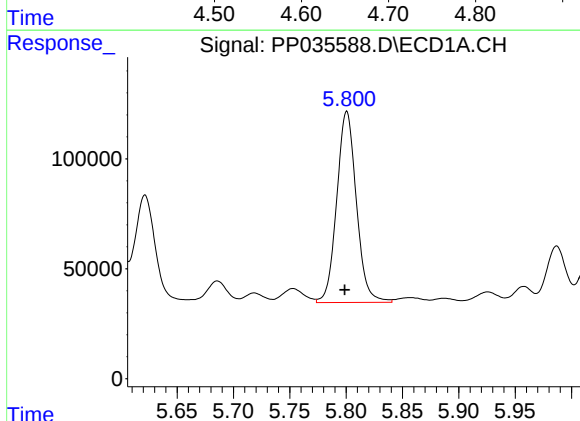
R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 786448
Conc: 855.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



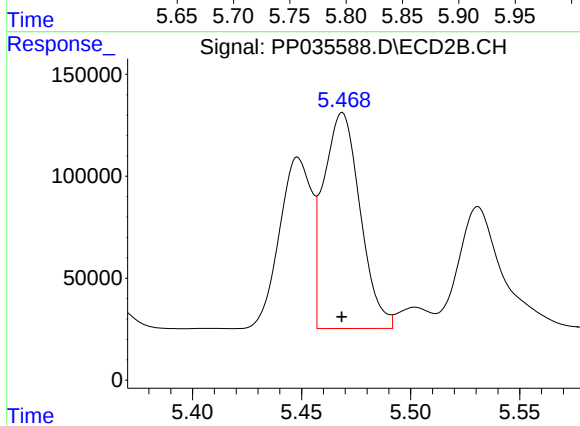
#11 AR-1232-1

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 560579
Conc: 832.87 ng/ml



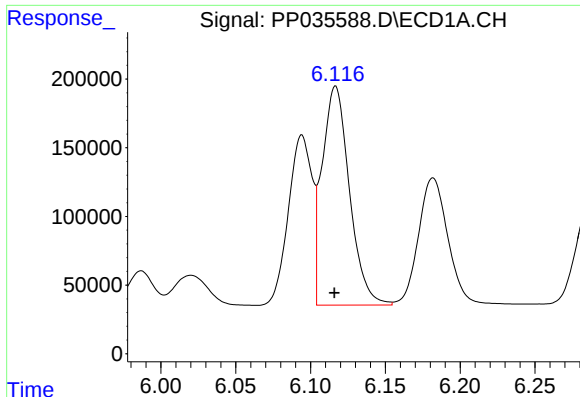
#12 AR-1232-2

R.T.: 5.801 min
Delta R.T.: 0.002 min
Response: 1055742
Conc: 2119.26 ng/ml



#12 AR-1232-2

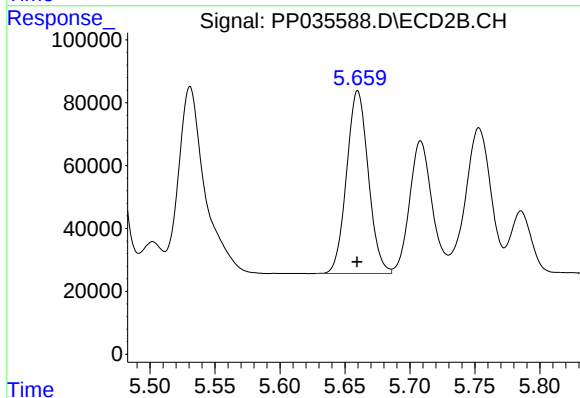
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 1234152
Conc: 1873.05 ng/ml



#13 AR-1232-3

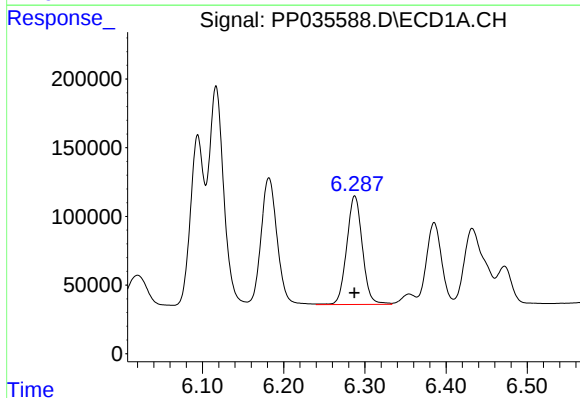
R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 2028100
Conc: 2274.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



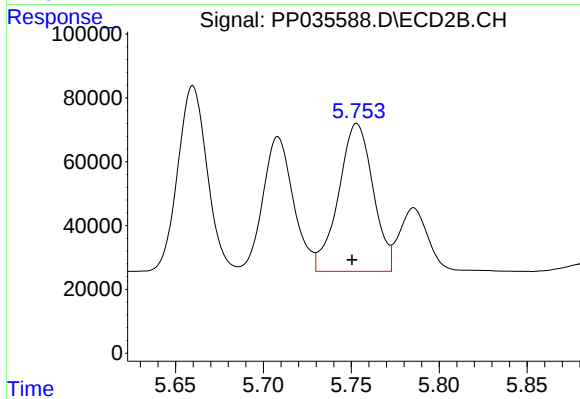
#13 AR-1232-3

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 676792
Conc: 2234.27 ng/ml



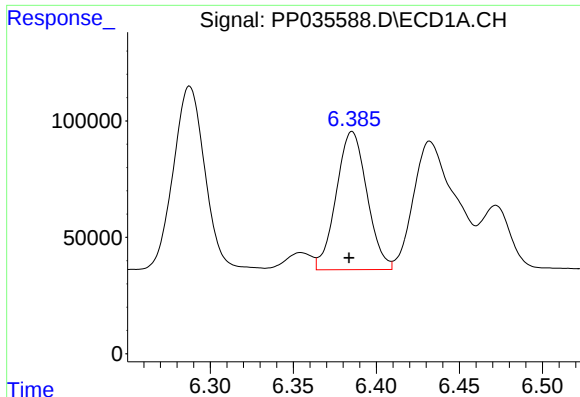
#14 AR-1232-4

R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 1059317
Conc: 2343.91 ng/ml



#14 AR-1232-4

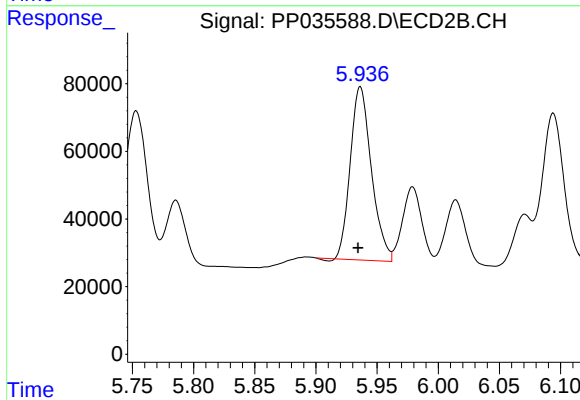
R.T.: 5.753 min
Delta R.T.: 0.003 min
Response: 631944
Conc: 2329.23 ng/ml



#15 AR-1232-5

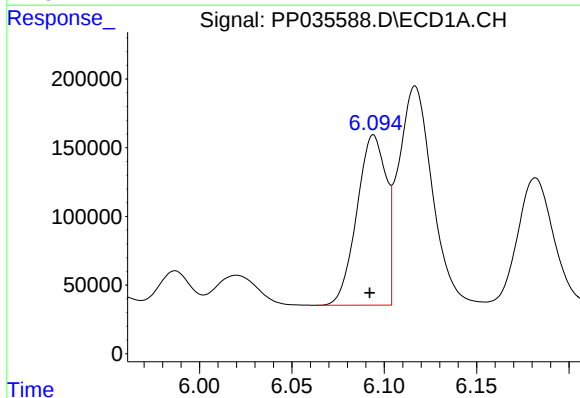
R.T.: 6.385 min
Delta R.T.: 0.002 min
Response: 763751
Conc: 2360.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



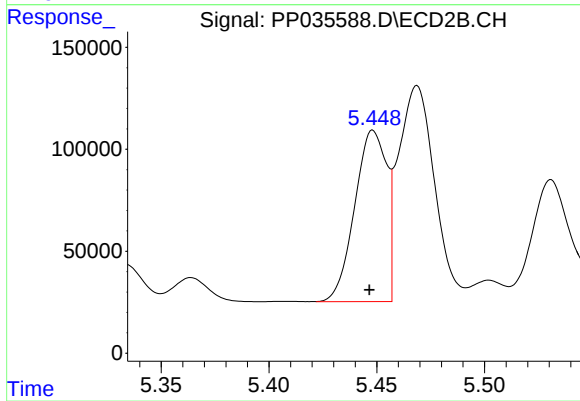
#15 AR-1232-5

R.T.: 5.936 min
Delta R.T.: 0.002 min
Response: 614365
Conc: 2126.75 ng/ml



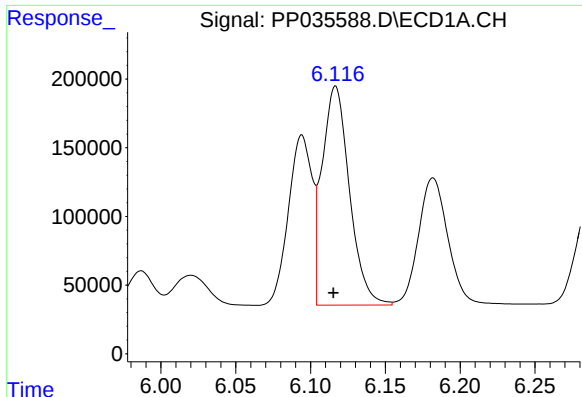
#16 AR-1242-1

R.T.: 6.094 min
Delta R.T.: 0.002 min
Response: 1367471
Conc: 1196.97 ng/ml



#16 AR-1242-1

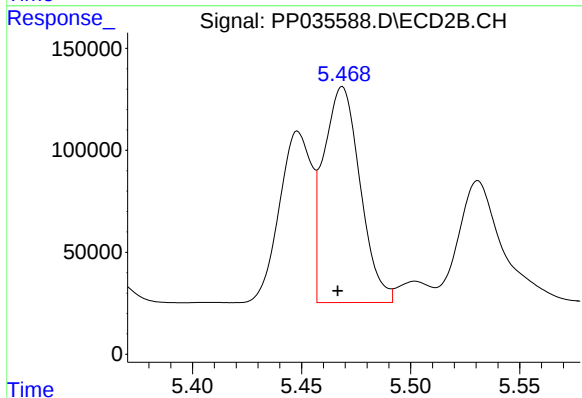
R.T.: 5.448 min
Delta R.T.: 0.002 min
Response: 864014
Conc: 1217.46 ng/ml



#17 AR-1242-2

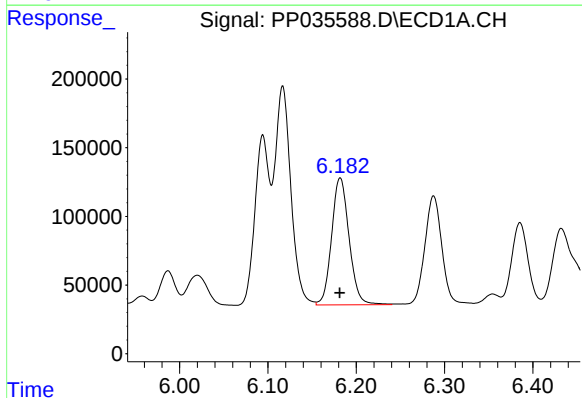
R.T.: 6.117 min
Delta R.T.: 0.001 min
Response: 2028100
Conc: 1181.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



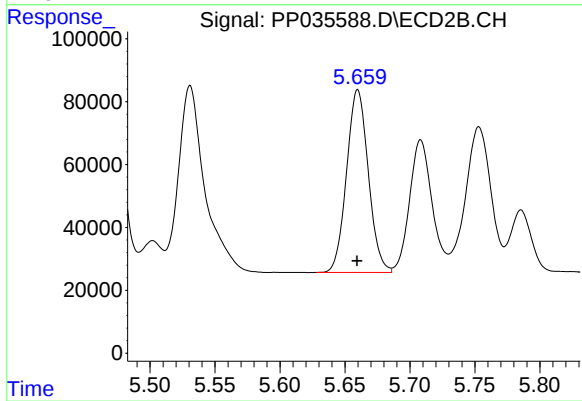
#17 AR-1242-2

R.T.: 5.469 min
Delta R.T.: 0.002 min
Response: 1234152
Conc: 992.31 ng/ml



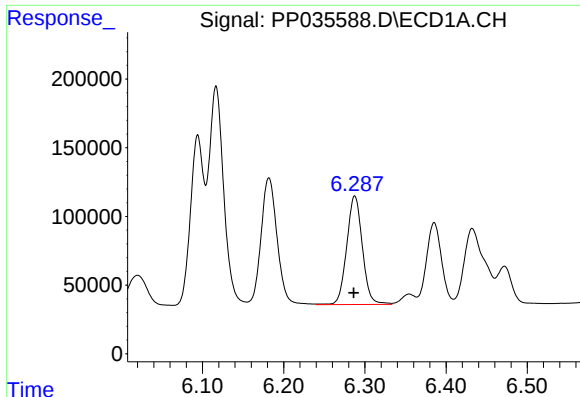
#18 AR-1242-3

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 1272199
Conc: 1172.30 ng/ml



#18 AR-1242-3

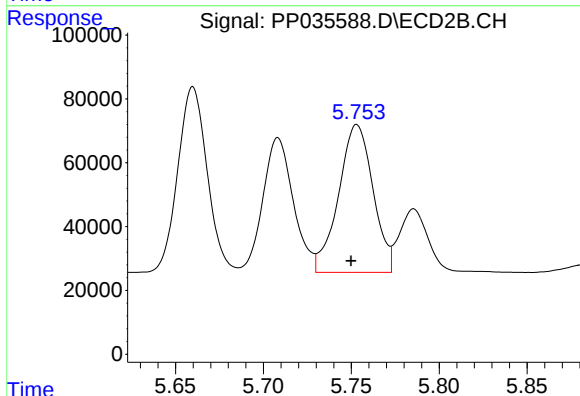
R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 676792
Conc: 1156.64 ng/ml



#19 AR-1242-4

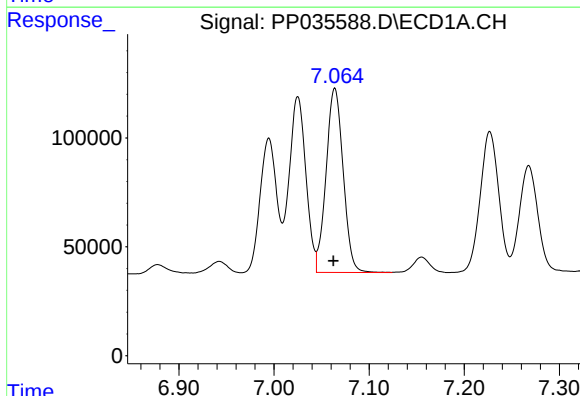
R.T.: 6.288 min
Delta R.T.: 0.001 min
Response: 1059317
Conc: 1208.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



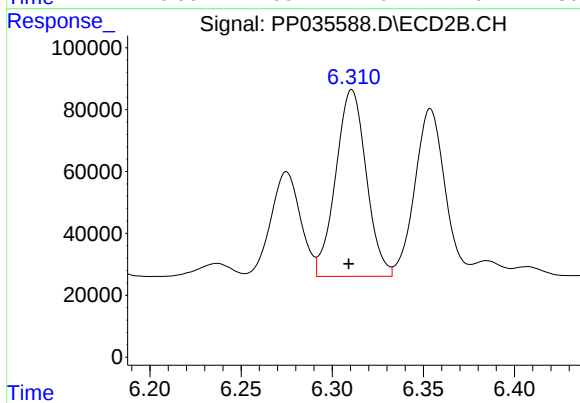
#19 AR-1242-4

R.T.: 5.753 min
Delta R.T.: 0.003 min
Response: 631944
Conc: 1077.19 ng/ml



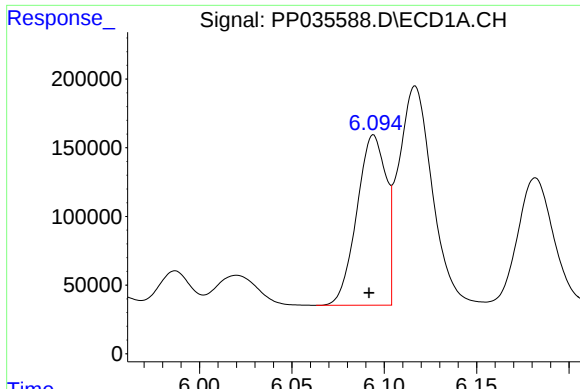
#20 AR-1242-5

R.T.: 7.064 min
Delta R.T.: 0.001 min
Response: 1055708
Conc: 1195.65 ng/ml



#20 AR-1242-5

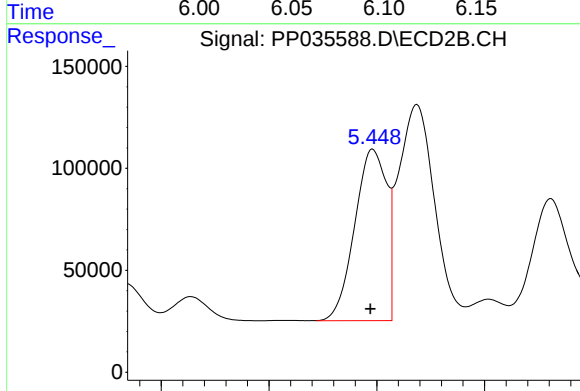
R.T.: 6.311 min
Delta R.T.: 0.002 min
Response: 705105
Conc: 1043.01 ng/ml



#21 AR-1248-1

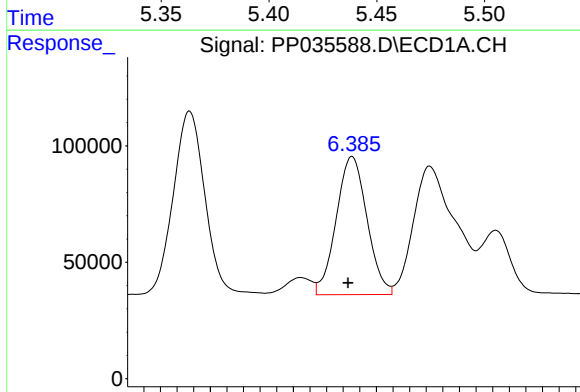
R.T.: 6.094 min
Delta R.T.: 0.002 min
Response: 1367471
Conc: 1642.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



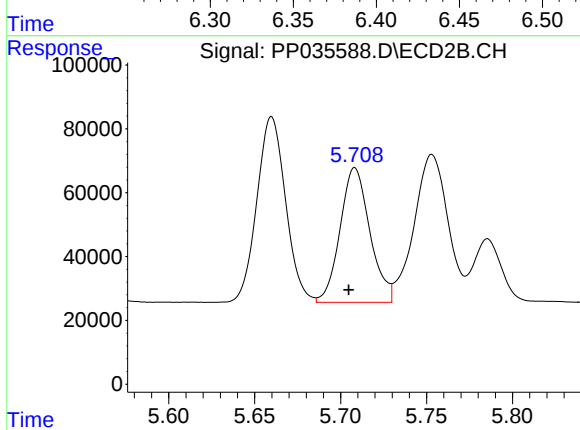
#21 AR-1248-1

R.T.: 5.448 min
Delta R.T.: 0.001 min
Response: 864014
Conc: 1628.46 ng/ml



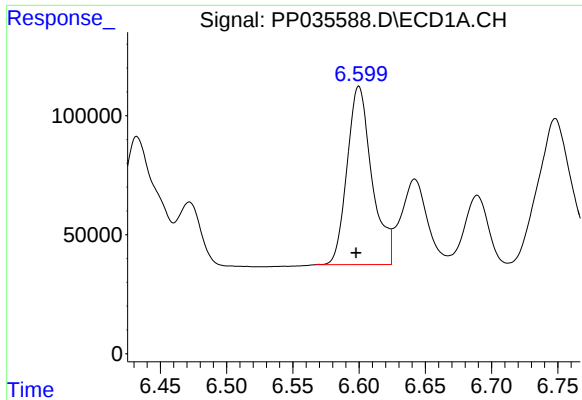
#22 AR-1248-2

R.T.: 6.385 min
Delta R.T.: 0.002 min
Response: 763751
Conc: 614.13 ng/ml



#22 AR-1248-2

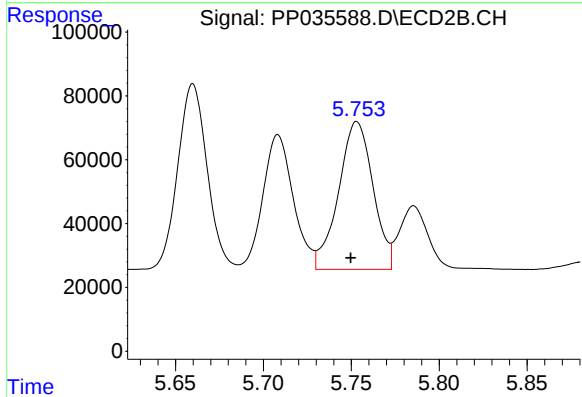
R.T.: 5.708 min
Delta R.T.: 0.004 min
Response: 509318
Conc: 629.14 ng/ml



#23 AR-1248-3

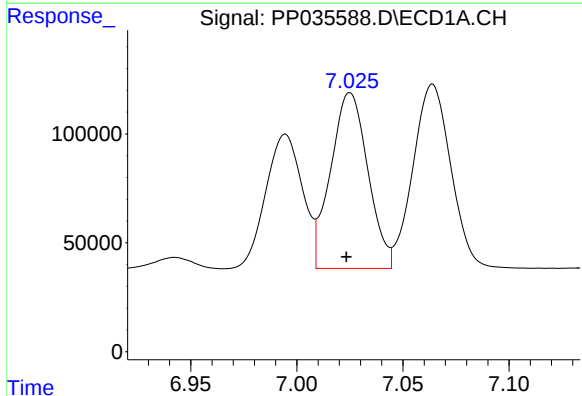
R.T.: 6.600 min
Delta R.T.: 0.002 min
Response: 976600
Conc: 643.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



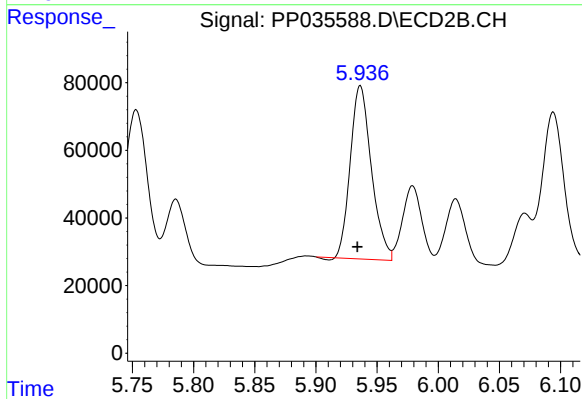
#23 AR-1248-3

R.T.: 5.753 min
Delta R.T.: 0.003 min
Response: 631944
Conc: 735.14 ng/ml



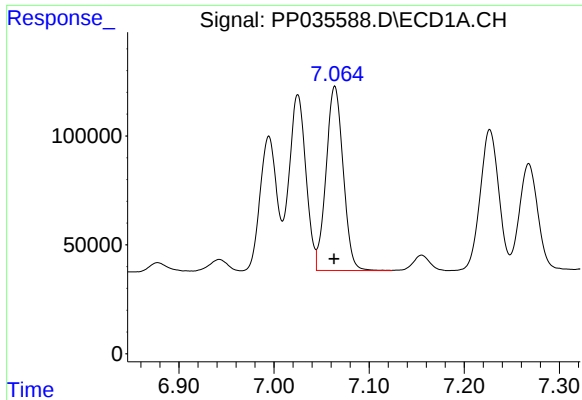
#24 AR-1248-4

R.T.: 7.025 min
Delta R.T.: 0.002 min
Response: 986500
Conc: 660.13 ng/ml



#24 AR-1248-4

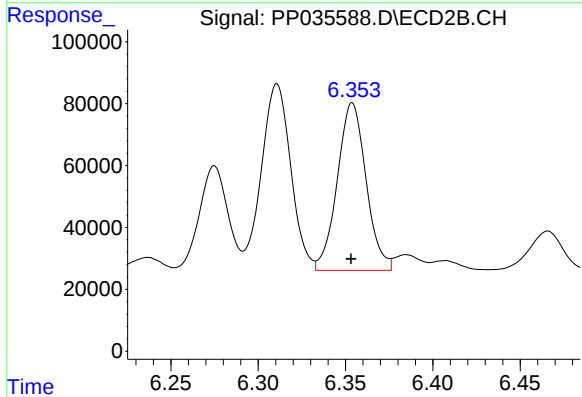
R.T.: 5.936 min
Delta R.T.: 0.002 min
Response: 614365
Conc: 625.19 ng/ml



#25 AR-1248-5

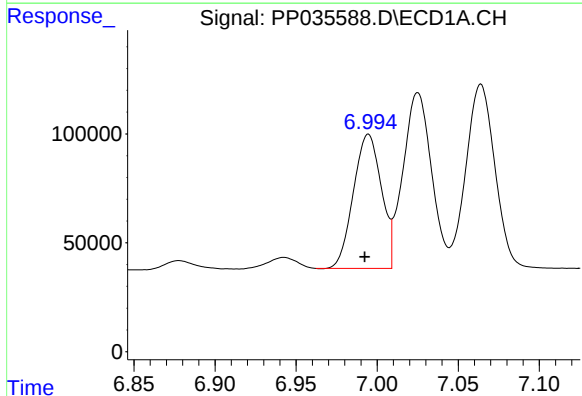
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 1055708
Conc: 714.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



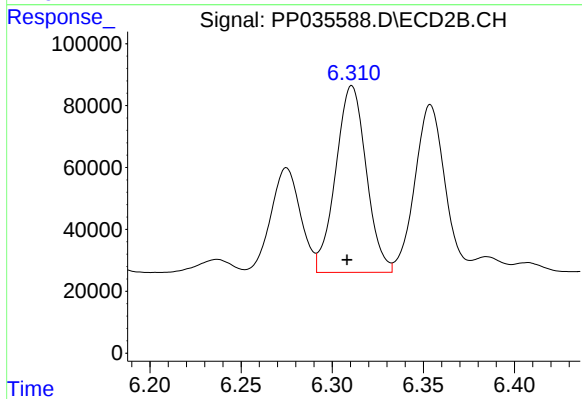
#25 AR-1248-5

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 622499
Conc: 685.55 ng/ml



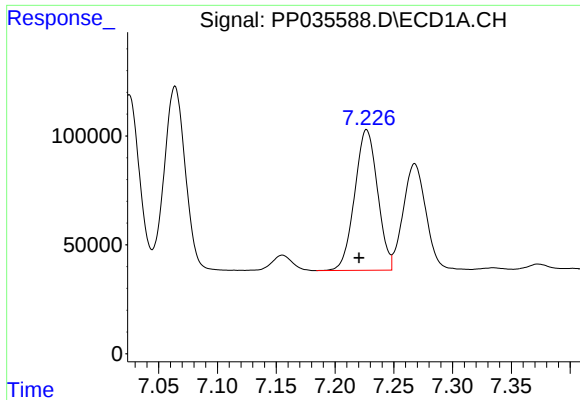
#26 AR-1254-1

R.T.: 6.995 min
Delta R.T.: 0.002 min
Response: 740542
Conc: 441.43 ng/ml



#26 AR-1254-1

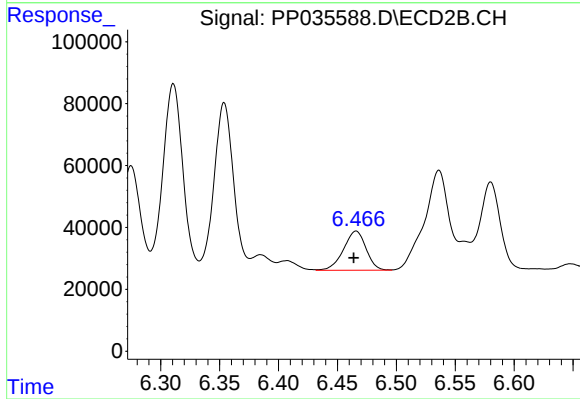
R.T.: 6.311 min
Delta R.T.: 0.003 min
Response: 705105
Conc: 496.45 ng/ml



#27 AR-1254-2

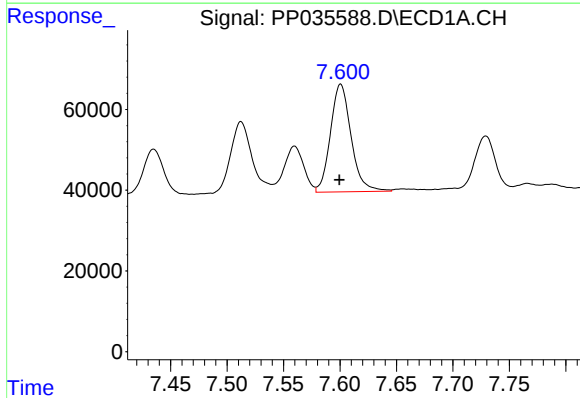
R.T.: 7.227 min
Delta R.T.: 0.006 min
Response: 874729
Conc: 347.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



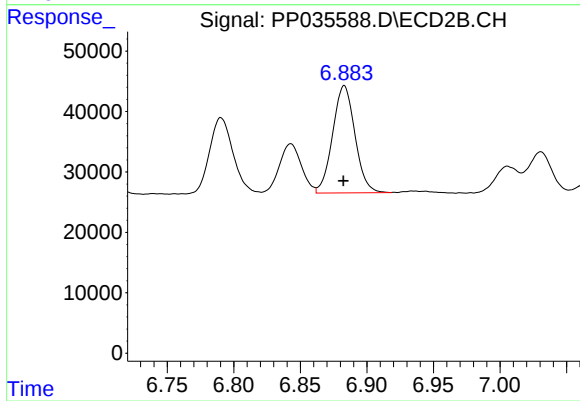
#27 AR-1254-2

R.T.: 6.466 min
Delta R.T.: 0.002 min
Response: 168547
Conc: 130.69 ng/ml



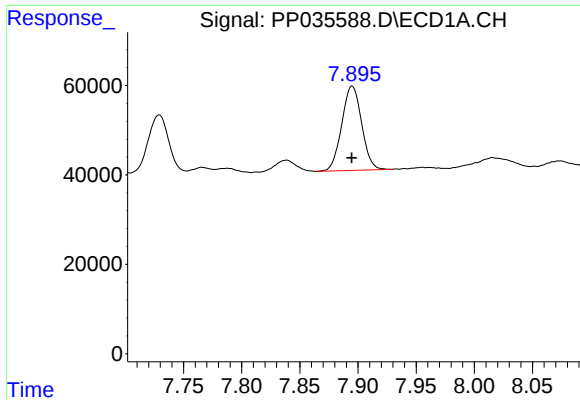
#28 AR-1254-3

R.T.: 7.601 min
Delta R.T.: 0.001 min
Response: 340175
Conc: 131.38 ng/ml



#28 AR-1254-3

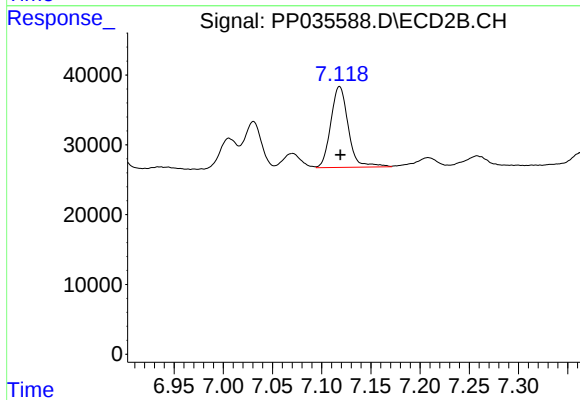
R.T.: 6.883 min
Delta R.T.: 0.000 min
Response: 207257
Conc: 109.21 ng/ml



#29 AR-1254-4

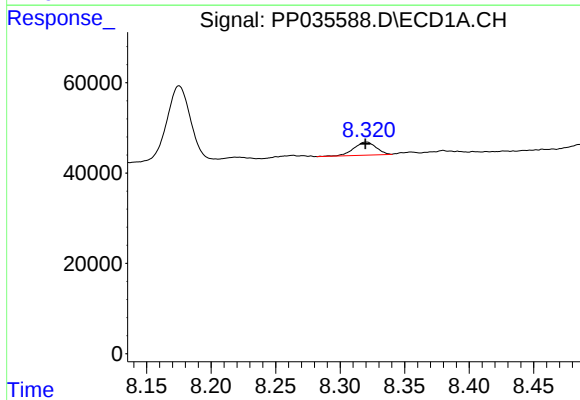
R.T.: 7.895 min
Delta R.T.: 0.000 min
Response: 224210
Conc: 131.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



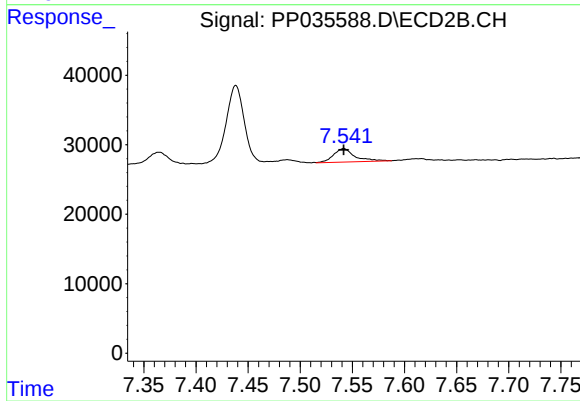
#29 AR-1254-4

R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 143155
Conc: 130.13 ng/ml



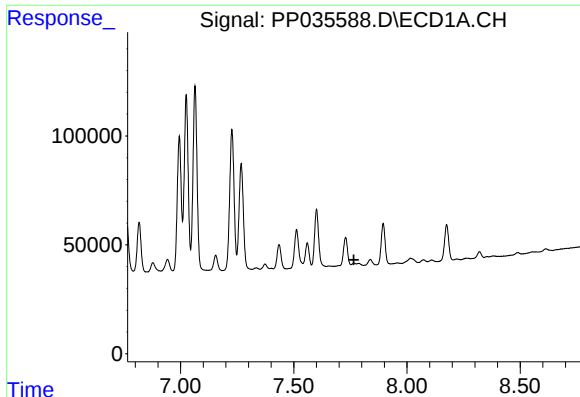
#30 AR-1254-5

R.T.: 8.320 min
Delta R.T.: 0.000 min
Response: 35231
Conc: 17.03 ng/ml



#30 AR-1254-5

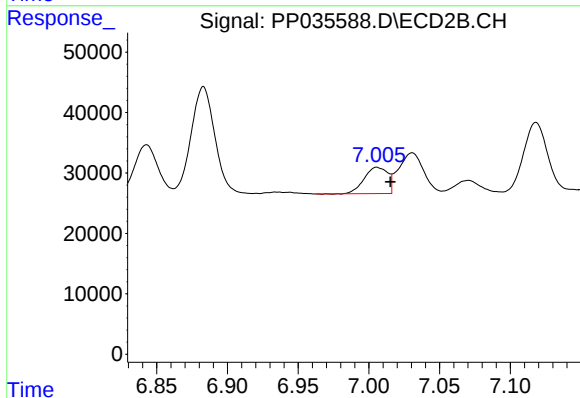
R.T.: 7.542 min
Delta R.T.: 0.000 min
Response: 27470
Conc: 16.38 ng/ml



#31 AR-1260-1

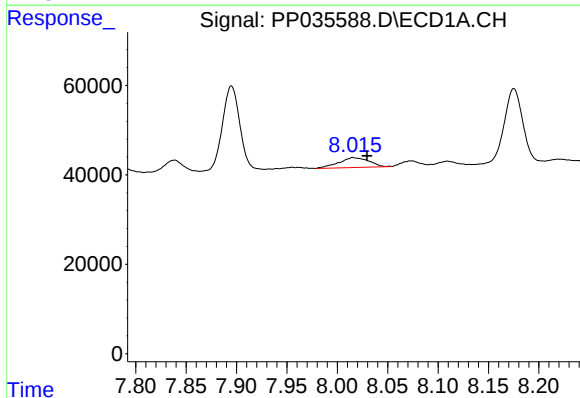
R.T.: 0.000 min
Exp R.T.: 7.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



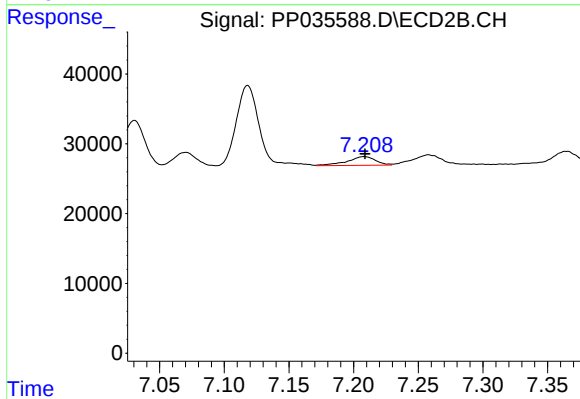
#31 AR-1260-1

R.T.: 7.006 min
Delta R.T.: -0.010 min
Response: 50765
Conc: 37.48 ng/ml



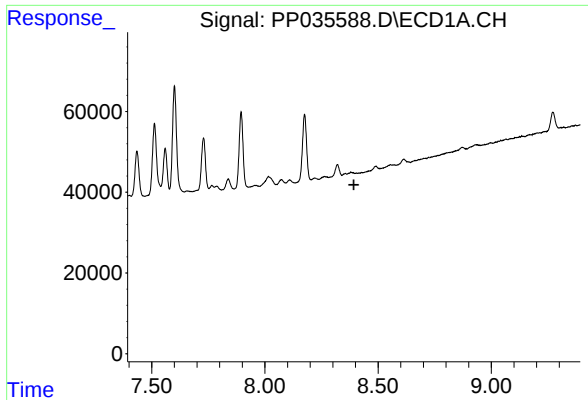
#32 AR-1260-2

R.T.: 8.016 min
Delta R.T.: -0.014 min
Response: 45562
Conc: 18.52 ng/ml



#32 AR-1260-2

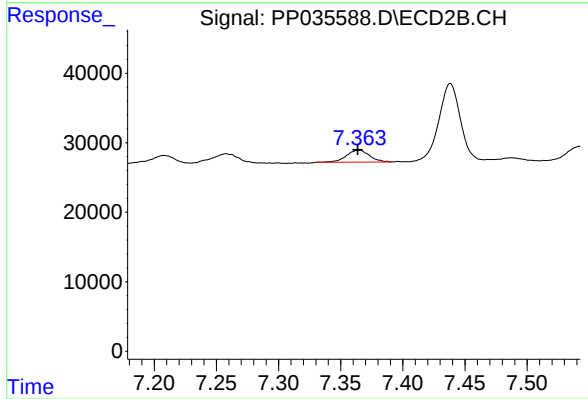
R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 19346
Conc: 12.26 ng/ml



#33 AR-1260-3

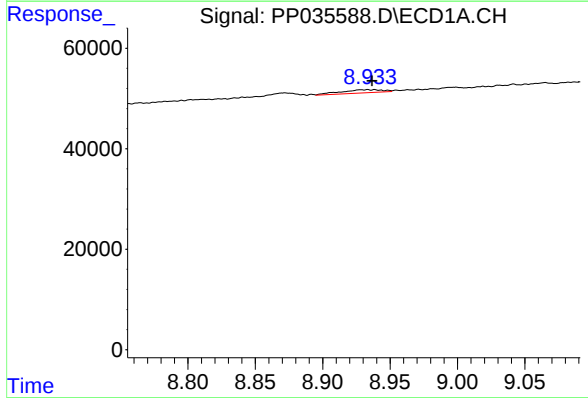
R.T.: 0.000 min
Exp R.T.: 8.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



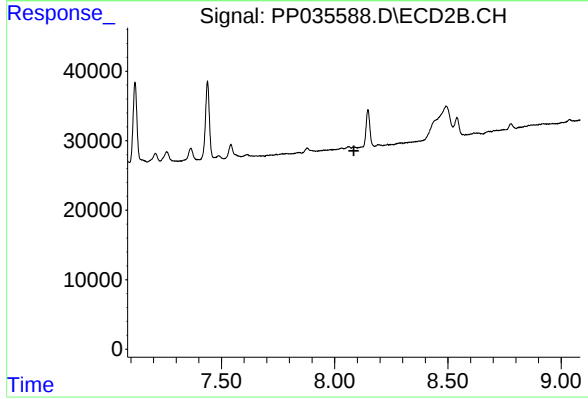
#33 AR-1260-3

R.T.: 7.365 min
Delta R.T.: 0.000 min
Response: 22281
Conc: 14.93 ng/ml



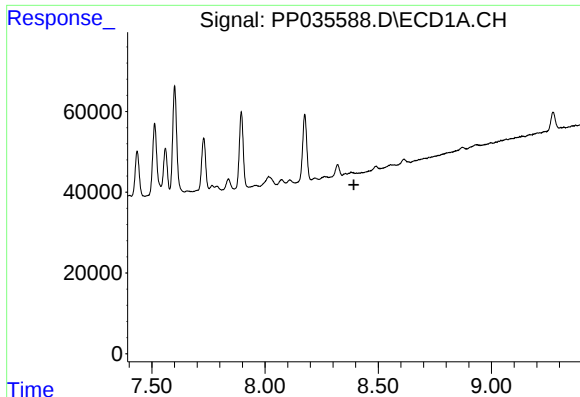
#35 AR-1260-5

R.T.: 8.933 min
Delta R.T.: -0.003 min
Response: 13745
Conc: 3.72 ng/ml



#35 AR-1260-5

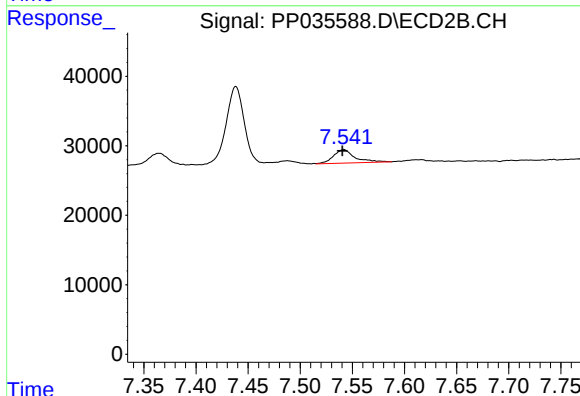
R.T.: 0.000 min
Exp R.T.: 8.085 min
Response: 0
Conc: N.D.



#36 AR-1262-1

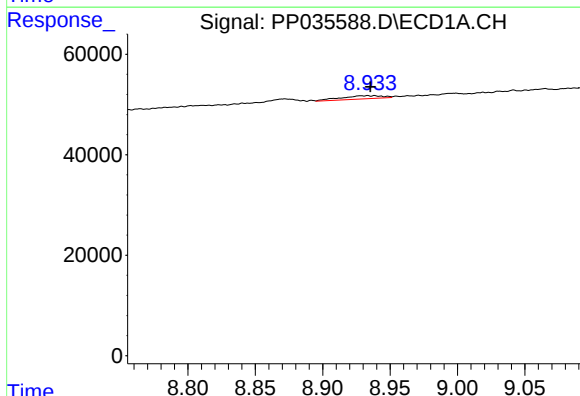
R.T.: 0.000 min
Exp R.T.: 8.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



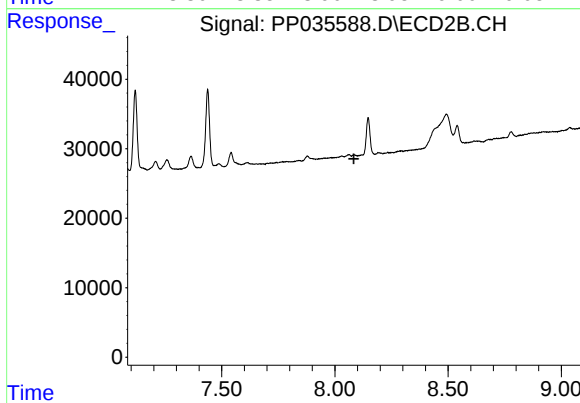
#36 AR-1262-1

R.T.: 7.542 min
Delta R.T.: 0.001 min
Response: 27470
Conc: 31.79 ng/ml



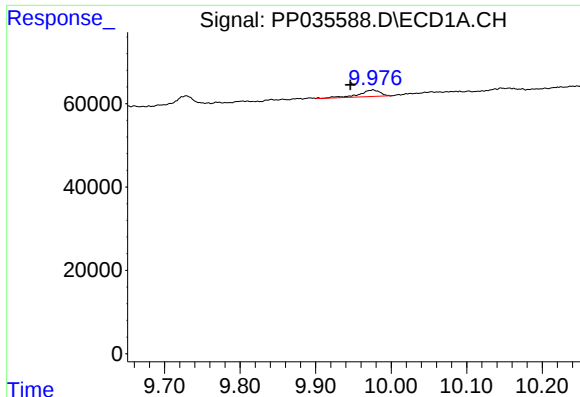
#37 AR-1262-2

R.T.: 8.933 min
Delta R.T.: -0.002 min
Response: 13745
Conc: 3.29 ng/ml



#37 AR-1262-2

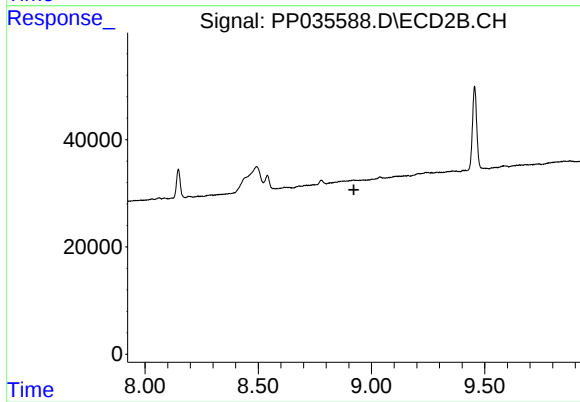
R.T.: 0.000 min
Exp R.T.: 8.084 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 9.976 min
Delta R.T.: 0.030 min
Response: 29797
Conc: 19.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.923 min
Response: 0
Conc: N.D.