

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112921\
 Data File : PP041395.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Nov 2021 16:04
 Operator : AJ\MA
 Sample : M4830-02DL 200X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 00:49:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP11521.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...	4.739f	0.000	18562	0	0.880	N.D. #
Target Compounds							
3)	L1 AR-1016-1	6.065	5.002	323535	370500	460.178	436.572
4)	L1 AR-1016-2	6.089	5.020	468532	527582	421.775	429.286
5)	L1 AR-1016-3	6.154	5.211	318017	326577	446.991	484.669
6)	L1 AR-1016-4	6.261	5.264	272061	215777	482.317	396.773
7)	L1 AR-1016-5	6.574	5.491	245647	300845	444.192	451.558
8)	L2 AR-1221-1	5.001	4.011	24407	36345	107.735	113.845
9)	L2 AR-1221-2	5.099	4.110	31821	46349	205.558	182.789
10)	L2 AR-1221-3	5.185	4.198	165652	209334	309.660	278.613
11)	L3 AR-1232-1	5.185	4.198	165652	209334	373.916	349.526
12)	L3 AR-1232-2	5.770	5.020	320870	527582	1390.409	1061.382
13)	L3 AR-1232-3	6.089	5.211	468532	326577	1096.043	1219.712
14)	L3 AR-1232-4	6.261	5.307	272061	254713	1338.781	1085.749
15)	L3 AR-1232-5	6.358	5.491	173551	300845	1229.397	1223.393
16)	L4 AR-1242-1	6.065	5.002	323535	370500	625.890	583.705
17)	L4 AR-1242-2	6.089	5.020	468532	527582	573.580	573.698
18)	L4 AR-1242-3	6.154	5.211	318017	326577	605.135	643.322
19)	L4 AR-1242-4	6.261	5.307	272061	254713	674.156	518.886
20)	L4 AR-1242-5	7.042	5.870	163957	225981	366.778	418.553
21)	L5 AR-1248-1	6.065	5.002	323535	370500	870.786	766.960
22)	L5 AR-1248-2	6.358	5.264	173551	215777	312.985	318.047
23)	L5 AR-1248-3	6.574	5.307	245647	254713	364.798	365.036
24)	L5 AR-1248-4	7.003	5.491	164173	300845	220.047	375.755 #
25)	L5 AR-1248-5	7.042	5.912	163957	176403	216.853	243.664
26)	L6 AR-1254-1	6.971	5.870	116860	225981	151.320	198.452 #
27)	L6 AR-1254-2	7.206	6.029	126641	41678	102.457	42.505 #
28)	L6 AR-1254-3	7.581	6.448	31756	42288	23.716	29.235
29)	L6 AR-1254-4	7.877	6.689	10445	14851	10.944	17.904 #
30)	L6 AR-1254-5	8.305	0.000	8687	0	8.173	N.D. #
31)	L7 AR-1260-1	0.000	6.592	0	21192	N.D.	22.137 #
34)	L7 AR-1260-4	8.607	0.000	19629	0	18.167	N.D. #
35)	L7 AR-1260-5	8.928	0.000	5895	0	2.829	N.D. #
37)	L8 AR-1262-2	8.928	0.000	5895	0	2.795	N.D. #

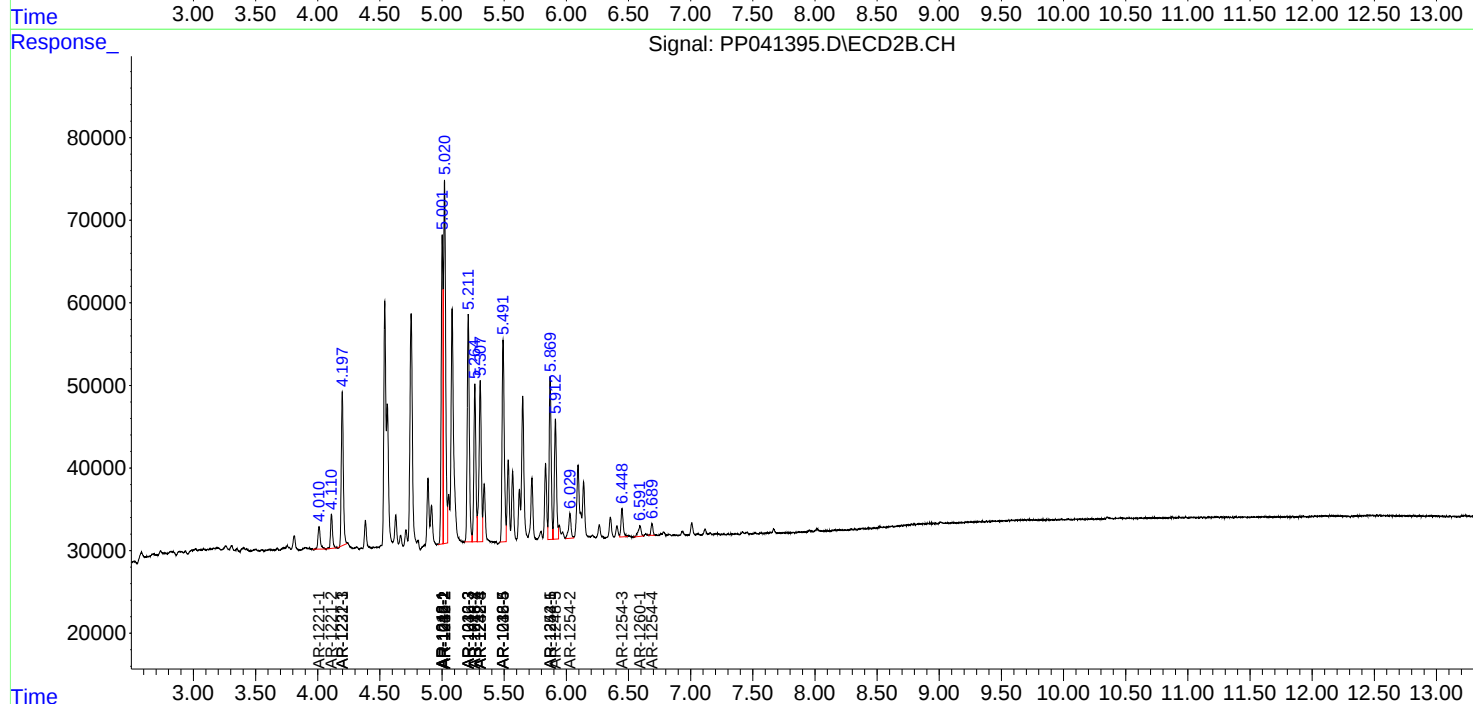
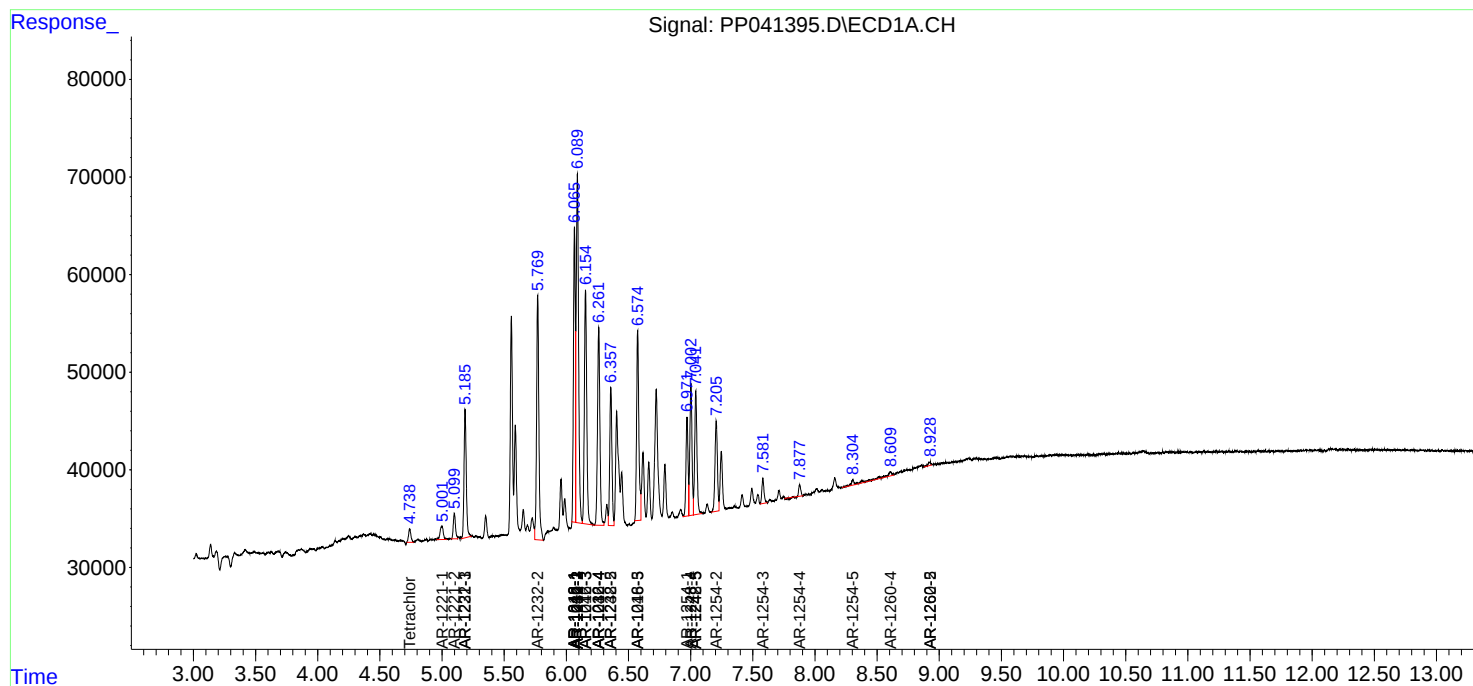
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

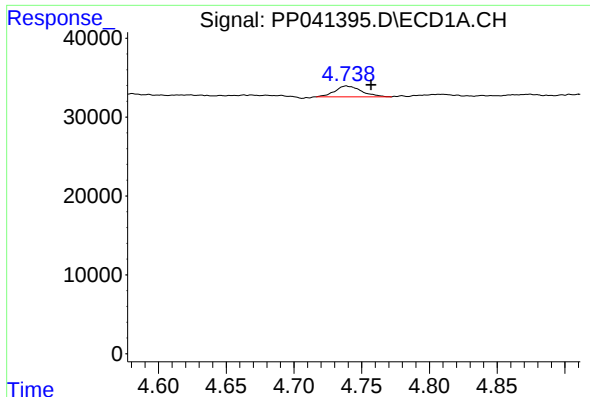
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112921\
Data File : PP041395.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Nov 2021 16:04
Operator : AJ\MA
Sample : M4830-02DL 200X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 00:49:01 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

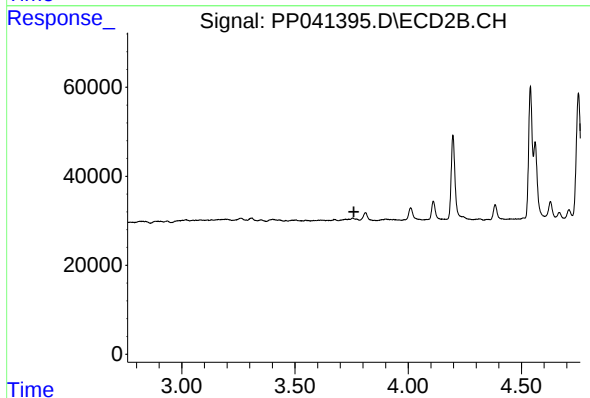




#1 Tetrachloro-m-xylene

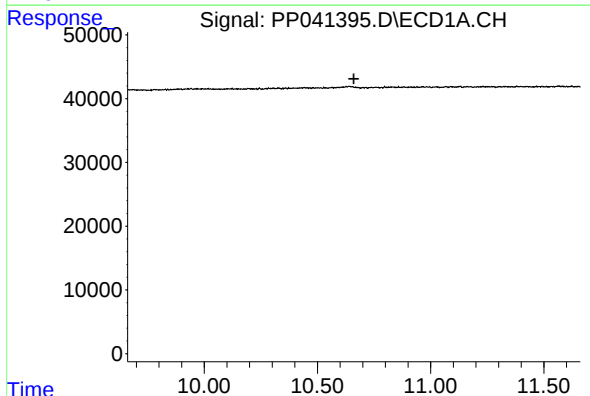
R.T.: 4.739 min
Delta R.T.: -0.018 min
Response: 18562
Conc: 0.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



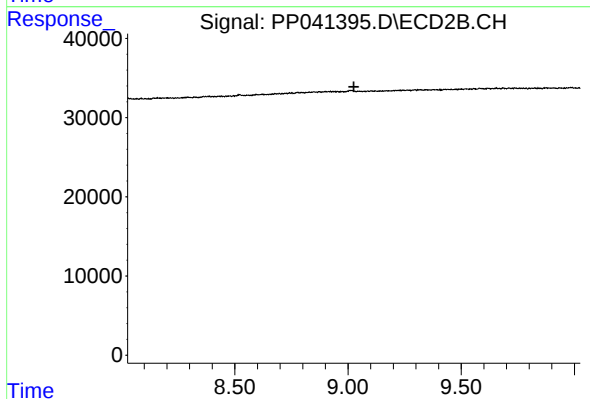
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.760 min
Response: 0
Conc: N.D.



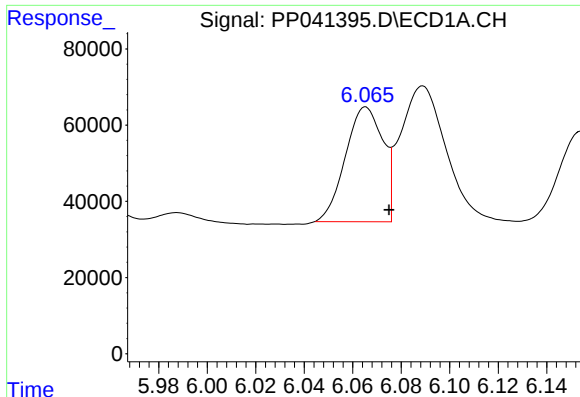
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.661 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

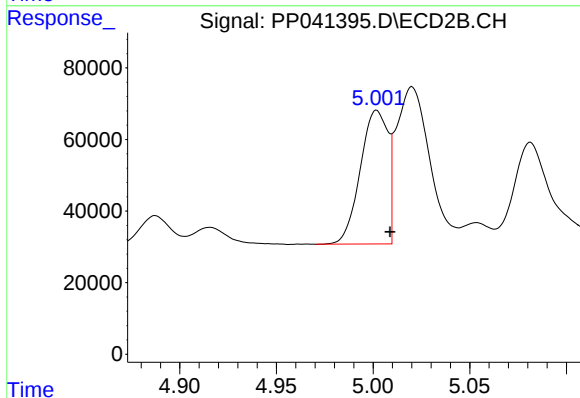
R.T.: 0.000 min
Exp R.T. : 9.026 min
Response: 0
Conc: N.D.



#3 AR-1016-1

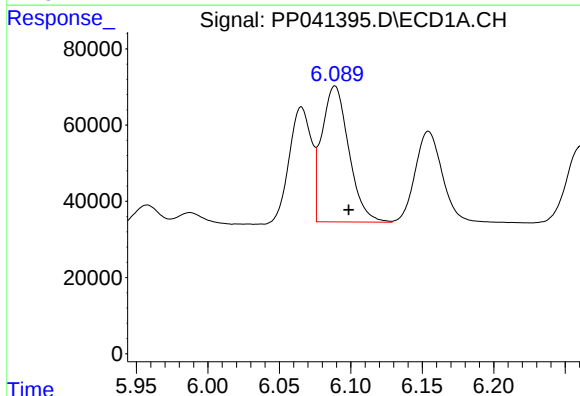
R.T.: 6.065 min
Delta R.T.: -0.010 min
Response: 323535
Conc: 460.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



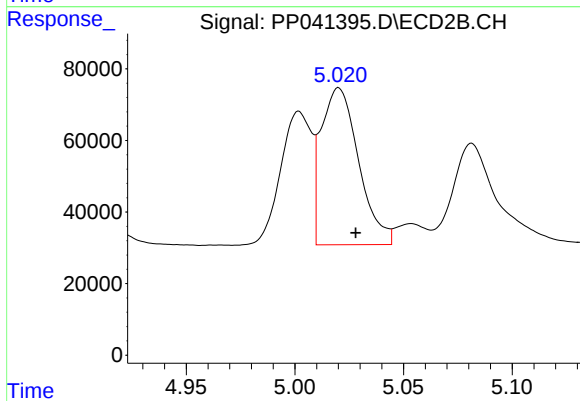
#3 AR-1016-1

R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 370500
Conc: 436.57 ng/ml



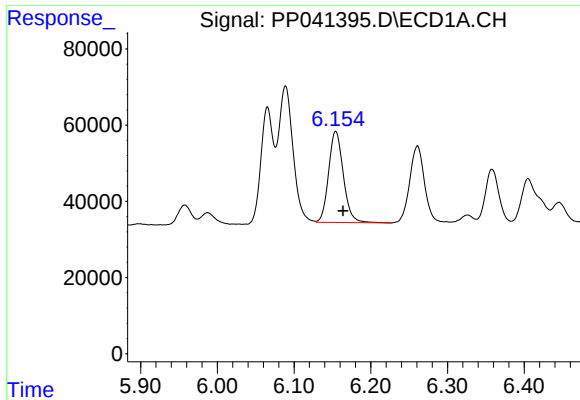
#4 AR-1016-2

R.T.: 6.089 min
Delta R.T.: -0.010 min
Response: 468532
Conc: 421.77 ng/ml



#4 AR-1016-2

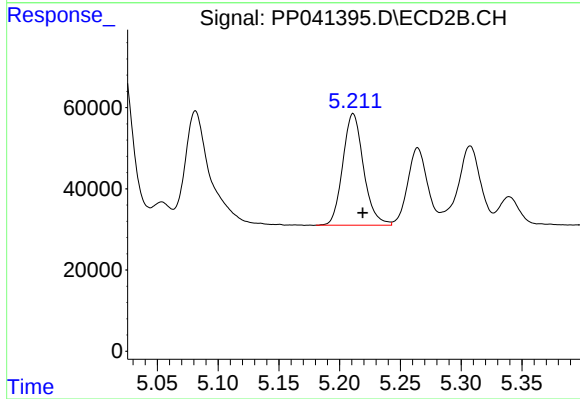
R.T.: 5.020 min
Delta R.T.: -0.008 min
Response: 527582
Conc: 429.29 ng/ml



#5 AR-1016-3

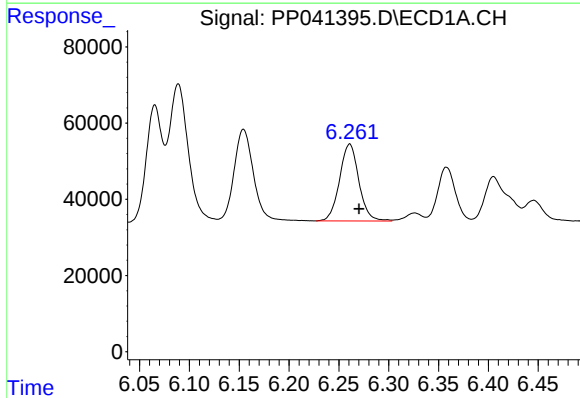
R.T.: 6.154 min
Delta R.T.: -0.009 min
Response: 318017
Conc: 446.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



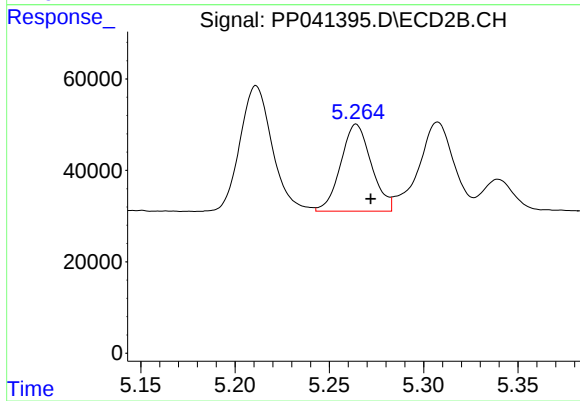
#5 AR-1016-3

R.T.: 5.211 min
Delta R.T.: -0.008 min
Response: 326577
Conc: 484.67 ng/ml



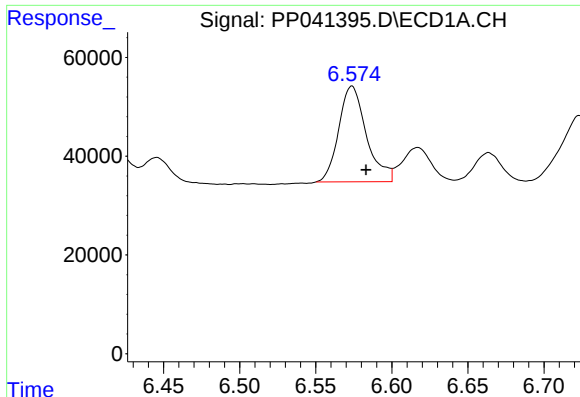
#6 AR-1016-4

R.T.: 6.261 min
Delta R.T.: -0.009 min
Response: 272061
Conc: 482.32 ng/ml



#6 AR-1016-4

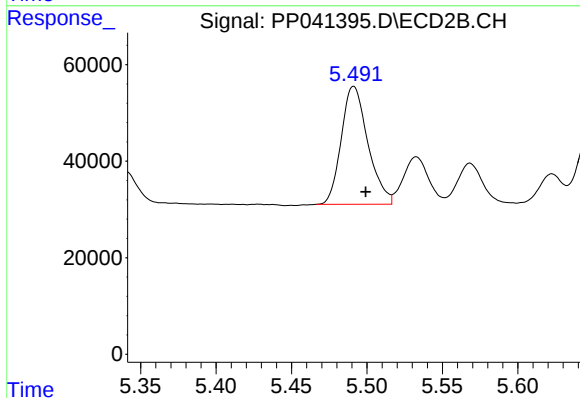
R.T.: 5.264 min
Delta R.T.: -0.008 min
Response: 215777
Conc: 396.77 ng/ml



#7 AR-1016-5

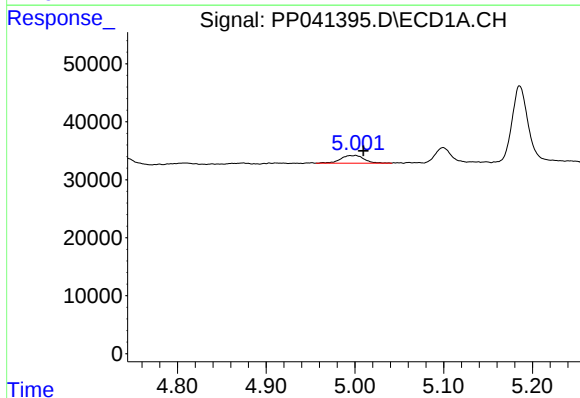
R.T.: 6.574 min
Delta R.T.: -0.009 min
Response: 245647
Conc: 444.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



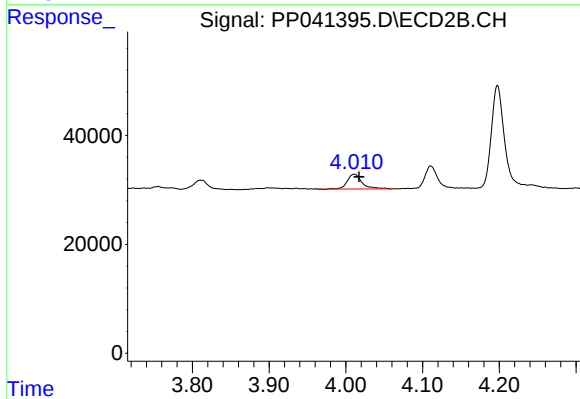
#7 AR-1016-5

R.T.: 5.491 min
Delta R.T.: -0.008 min
Response: 300845
Conc: 451.56 ng/ml



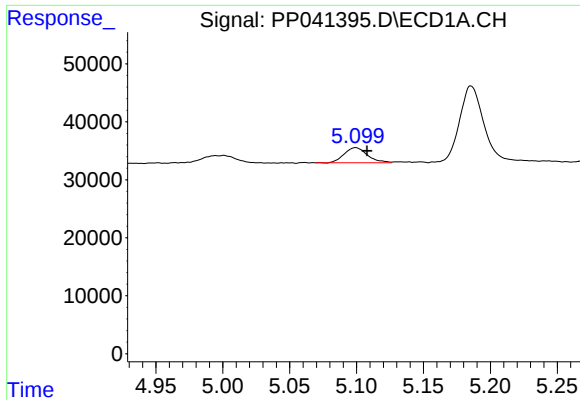
#8 AR-1221-1

R.T.: 5.001 min
Delta R.T.: -0.009 min
Response: 24407
Conc: 107.74 ng/ml



#8 AR-1221-1

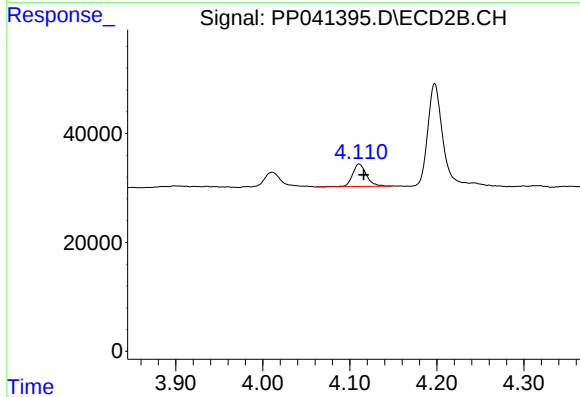
R.T.: 4.011 min
Delta R.T.: -0.006 min
Response: 36345
Conc: 113.85 ng/ml



#9 AR-1221-2

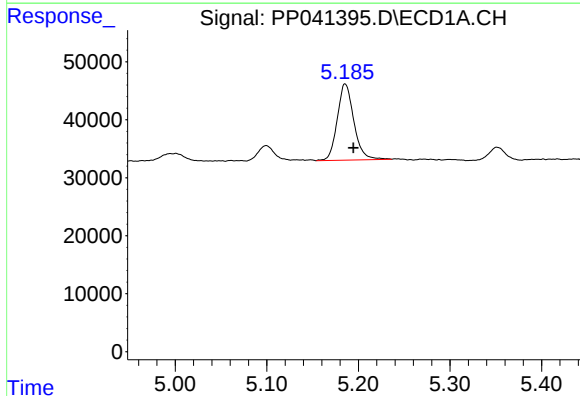
R.T.: 5.099 min
Delta R.T.: -0.008 min
Response: 31821
Conc: 205.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



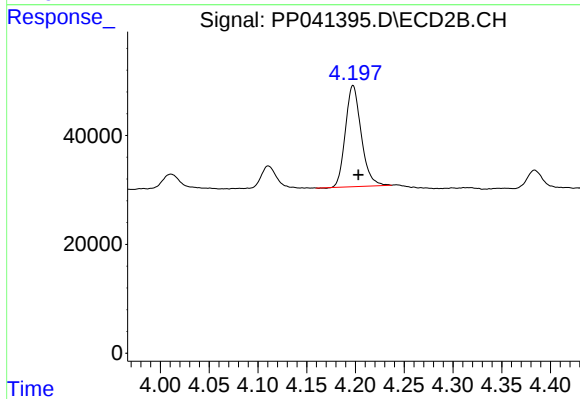
#9 AR-1221-2

R.T.: 4.110 min
Delta R.T.: -0.005 min
Response: 46349
Conc: 182.79 ng/ml



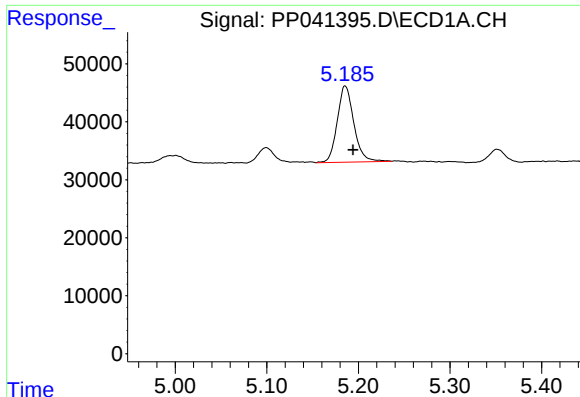
#10 AR-1221-3

R.T.: 5.185 min
Delta R.T.: -0.009 min
Response: 165652
Conc: 309.66 ng/ml



#10 AR-1221-3

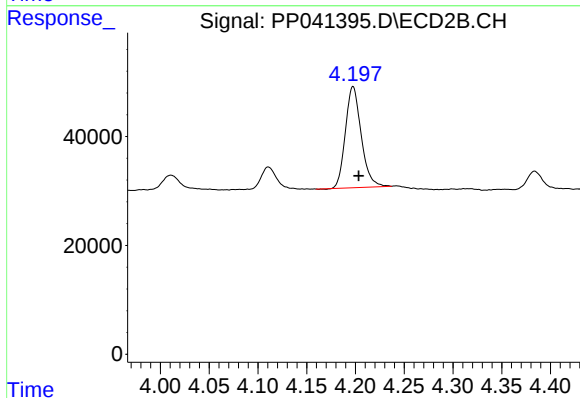
R.T.: 4.198 min
Delta R.T.: -0.006 min
Response: 209334
Conc: 278.61 ng/ml



#11 AR-1232-1

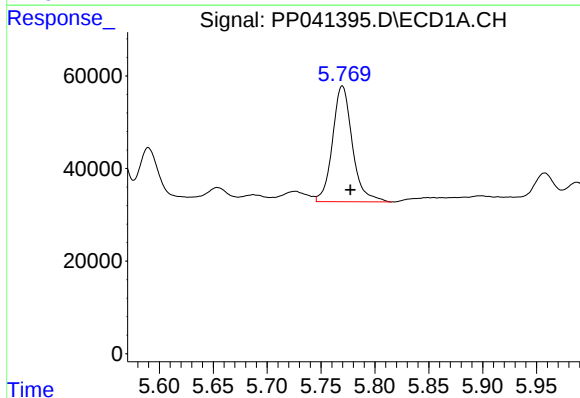
R.T.: 5.185 min
Delta R.T.: -0.009 min
Response: 165652
Conc: 373.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



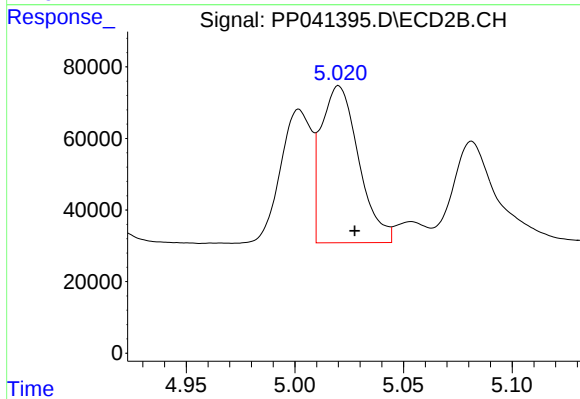
#11 AR-1232-1

R.T.: 4.198 min
Delta R.T.: -0.006 min
Response: 209334
Conc: 349.53 ng/ml



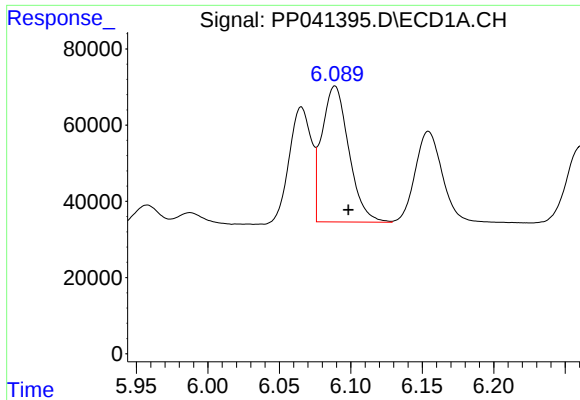
#12 AR-1232-2

R.T.: 5.770 min
Delta R.T.: -0.008 min
Response: 320870
Conc: 1390.41 ng/ml



#12 AR-1232-2

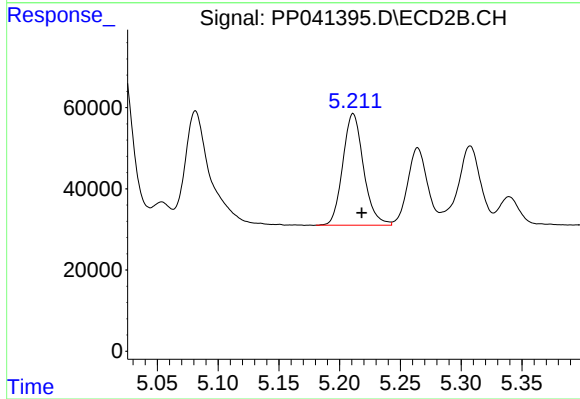
R.T.: 5.020 min
Delta R.T.: -0.007 min
Response: 527582
Conc: 1061.38 ng/ml



#13 AR-1232-3

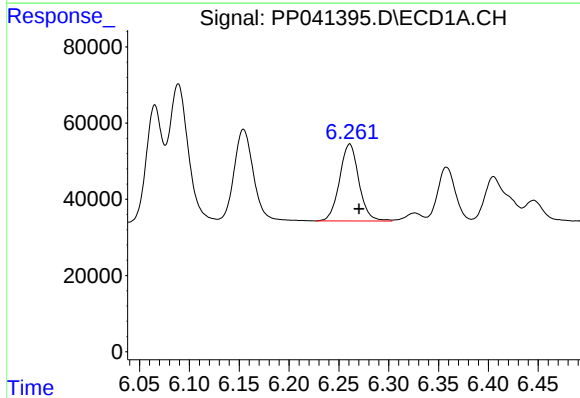
R.T.: 6.089 min
Delta R.T.: -0.009 min
Response: 468532
Conc: 1096.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



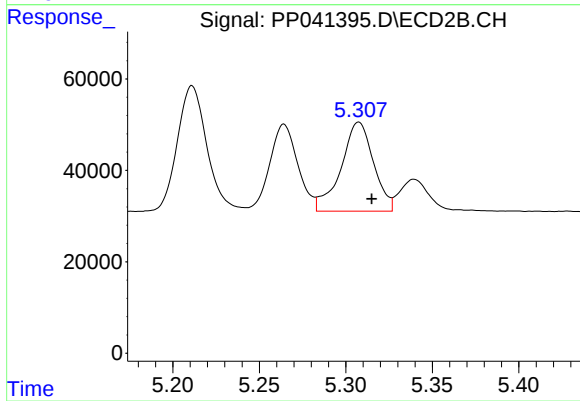
#13 AR-1232-3

R.T.: 5.211 min
Delta R.T.: -0.007 min
Response: 326577
Conc: 1219.71 ng/ml



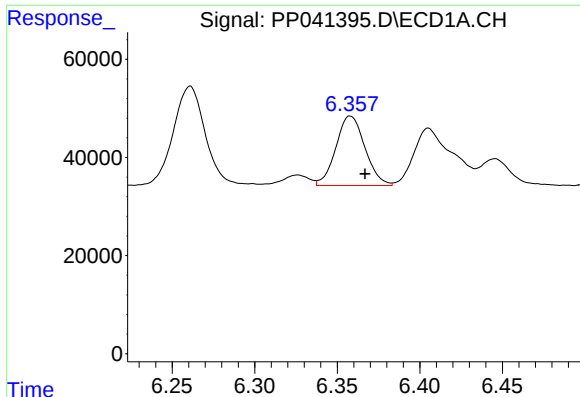
#14 AR-1232-4

R.T.: 6.261 min
Delta R.T.: -0.009 min
Response: 272061
Conc: 1338.78 ng/ml



#14 AR-1232-4

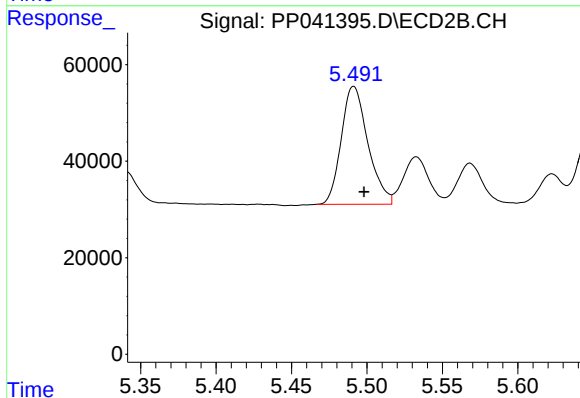
R.T.: 5.307 min
Delta R.T.: -0.008 min
Response: 254713
Conc: 1085.75 ng/ml



#15 AR-1232-5

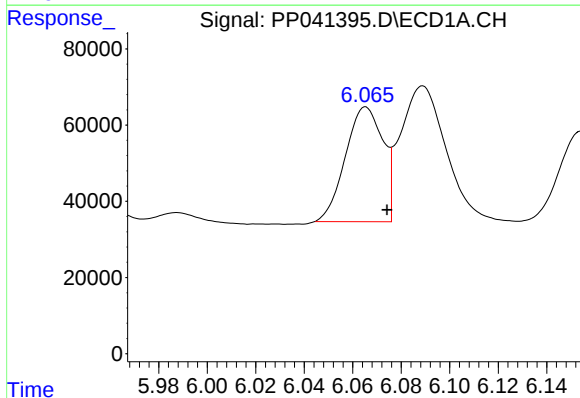
R.T.: 6.358 min
Delta R.T.: -0.009 min
Response: 173551
Conc: 1229.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



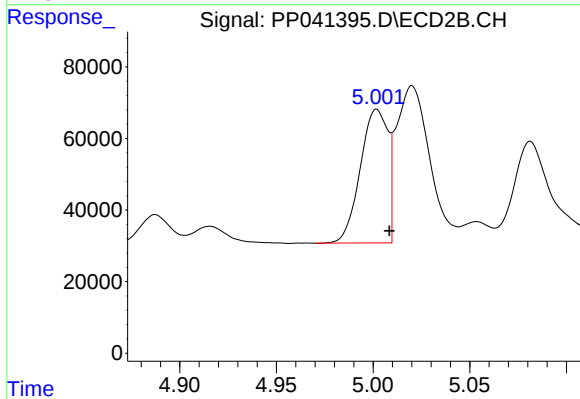
#15 AR-1232-5

R.T.: 5.491 min
Delta R.T.: -0.007 min
Response: 300845
Conc: 1223.39 ng/ml



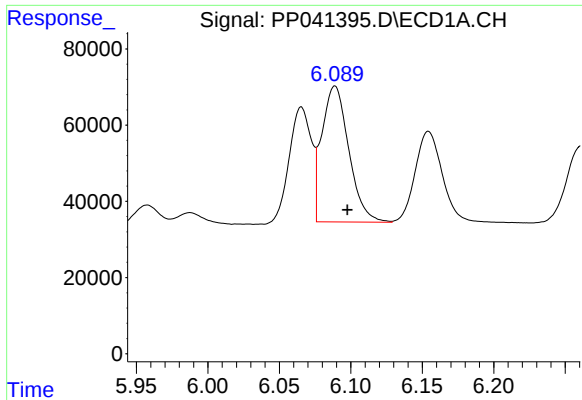
#16 AR-1242-1

R.T.: 6.065 min
Delta R.T.: -0.009 min
Response: 323535
Conc: 625.89 ng/ml



#16 AR-1242-1

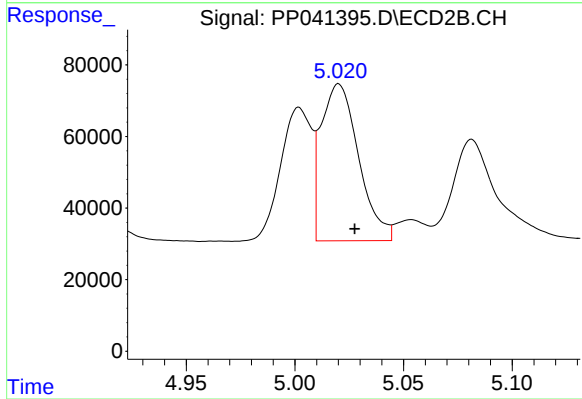
R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 370500
Conc: 583.71 ng/ml



#17 AR-1242-2

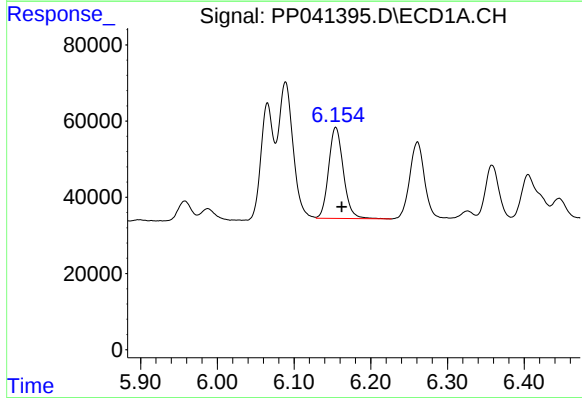
R.T.: 6.089 min
Delta R.T.: -0.009 min
Response: 468532
Conc: 573.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



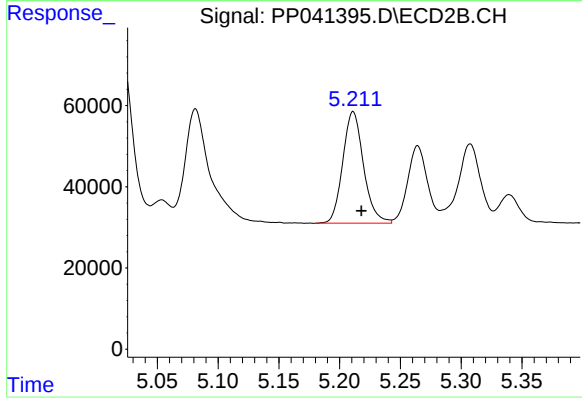
#17 AR-1242-2

R.T.: 5.020 min
Delta R.T.: -0.007 min
Response: 527582
Conc: 573.70 ng/ml



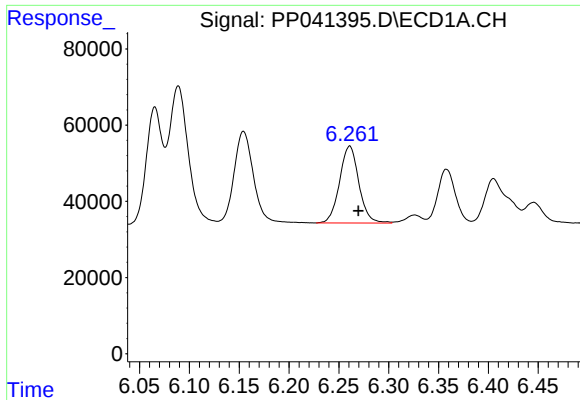
#18 AR-1242-3

R.T.: 6.154 min
Delta R.T.: -0.008 min
Response: 318017
Conc: 605.13 ng/ml



#18 AR-1242-3

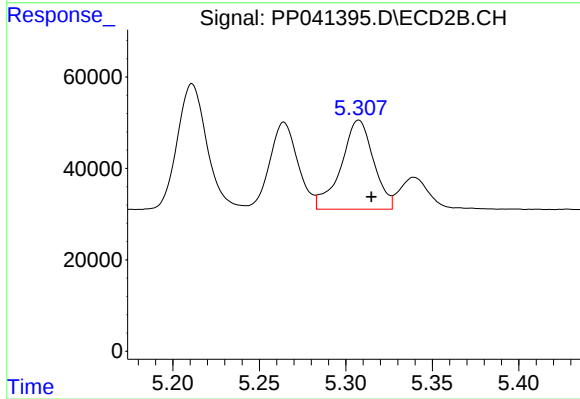
R.T.: 5.211 min
Delta R.T.: -0.007 min
Response: 326577
Conc: 643.32 ng/ml



#19 AR-1242-4

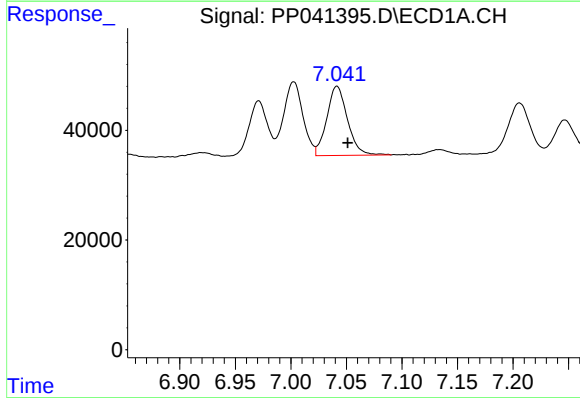
R.T.: 6.261 min
Delta R.T.: -0.009 min
Response: 272061
Conc: 674.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



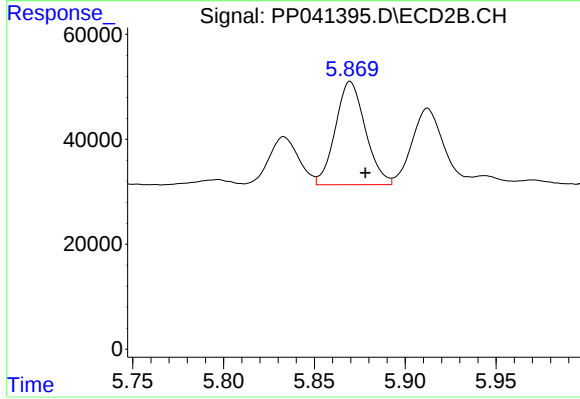
#19 AR-1242-4

R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 254713
Conc: 518.89 ng/ml



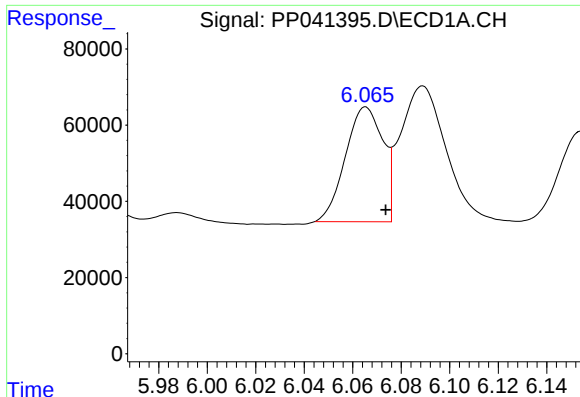
#20 AR-1242-5

R.T.: 7.042 min
Delta R.T.: -0.010 min
Response: 163957
Conc: 366.78 ng/ml



#20 AR-1242-5

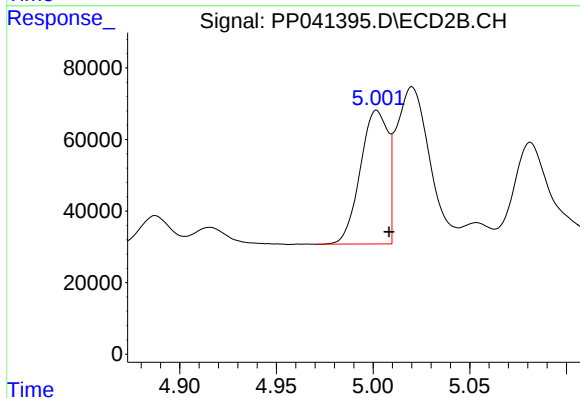
R.T.: 5.870 min
Delta R.T.: -0.008 min
Response: 225981
Conc: 418.55 ng/ml



#21 AR-1248-1

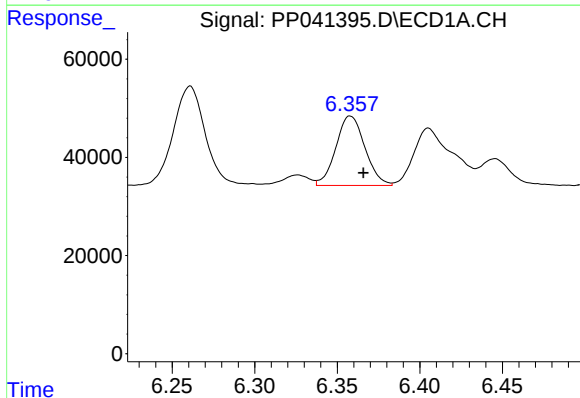
R.T.: 6.065 min
Delta R.T.: -0.008 min
Response: 323535
Conc: 870.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



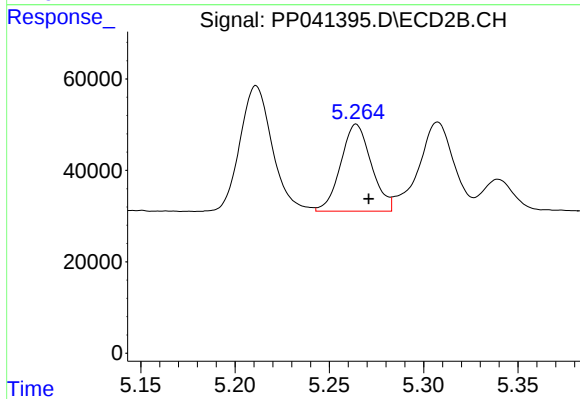
#21 AR-1248-1

R.T.: 5.002 min
Delta R.T.: -0.006 min
Response: 370500
Conc: 766.96 ng/ml



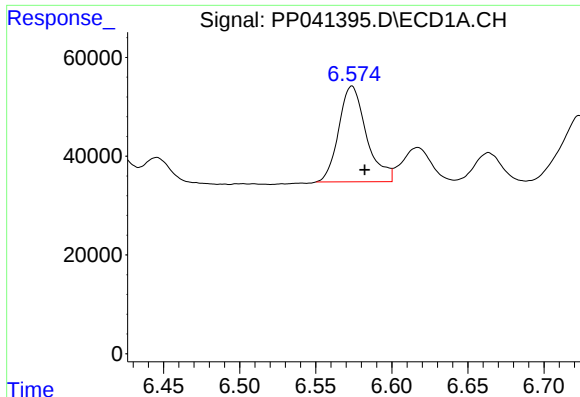
#22 AR-1248-2

R.T.: 6.358 min
Delta R.T.: -0.008 min
Response: 173551
Conc: 312.98 ng/ml



#22 AR-1248-2

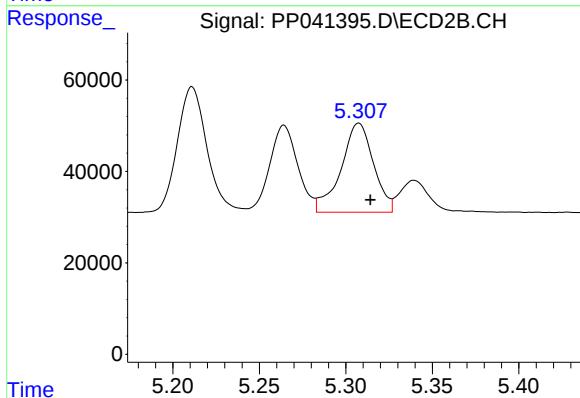
R.T.: 5.264 min
Delta R.T.: -0.007 min
Response: 215777
Conc: 318.05 ng/ml



#23 AR-1248-3

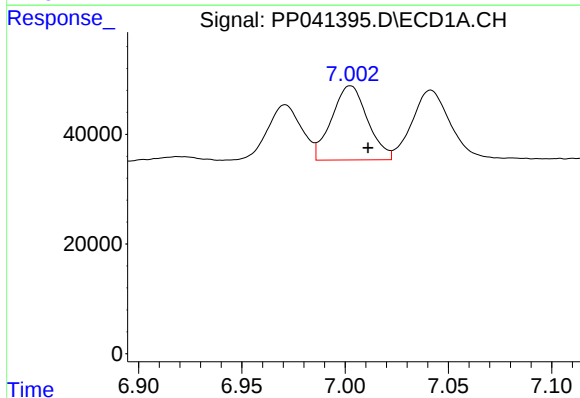
R.T.: 6.574 min
Delta R.T.: -0.008 min
Response: 245647
Conc: 364.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



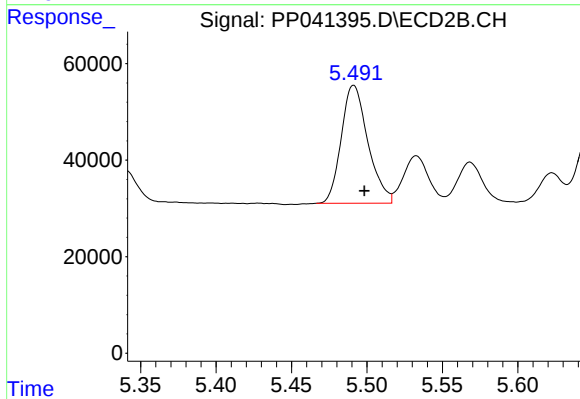
#23 AR-1248-3

R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 254713
Conc: 365.04 ng/ml



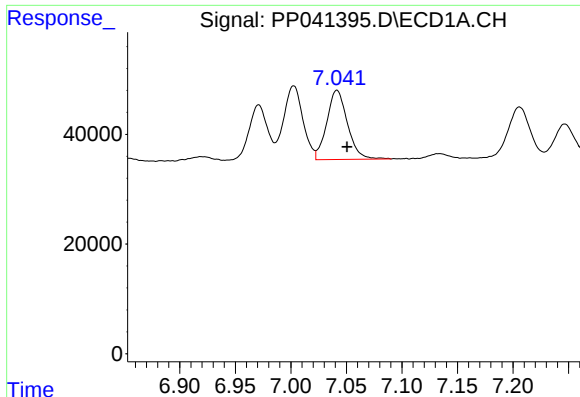
#24 AR-1248-4

R.T.: 7.003 min
Delta R.T.: -0.009 min
Response: 164173
Conc: 220.05 ng/ml



#24 AR-1248-4

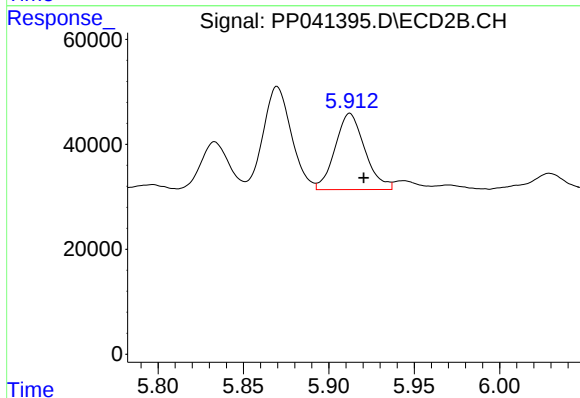
R.T.: 5.491 min
Delta R.T.: -0.007 min
Response: 300845
Conc: 375.75 ng/ml



#25 AR-1248-5

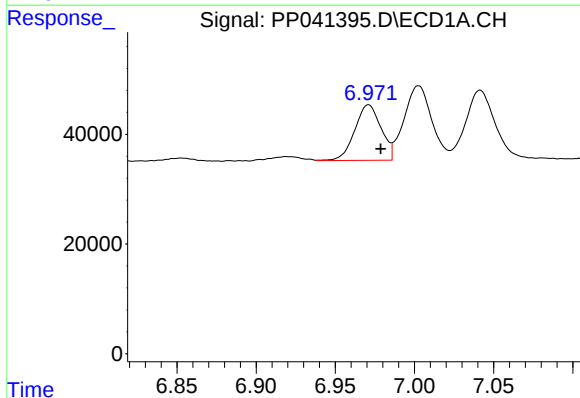
R.T.: 7.042 min
Delta R.T.: -0.009 min
Response: 163957
Conc: 216.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



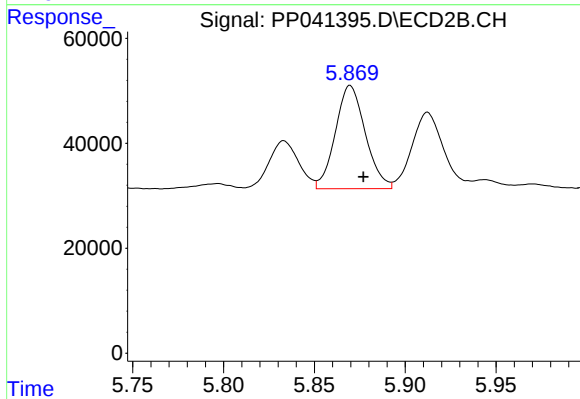
#25 AR-1248-5

R.T.: 5.912 min
Delta R.T.: -0.008 min
Response: 176403
Conc: 243.66 ng/ml



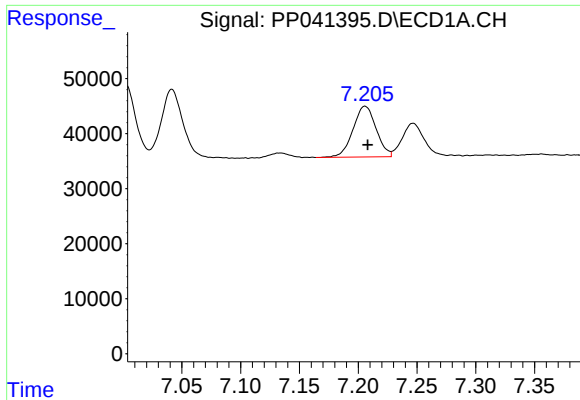
#26 AR-1254-1

R.T.: 6.971 min
Delta R.T.: -0.008 min
Response: 116860
Conc: 151.32 ng/ml



#26 AR-1254-1

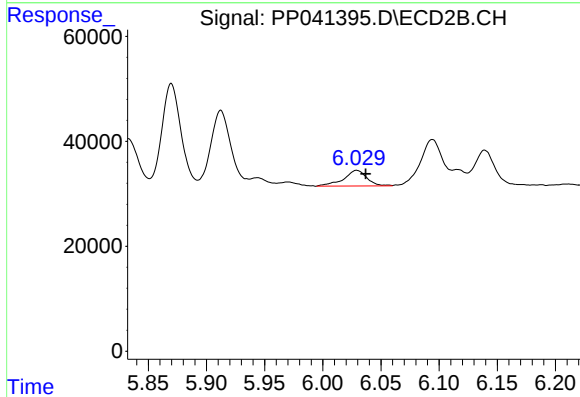
R.T.: 5.870 min
Delta R.T.: -0.007 min
Response: 225981
Conc: 198.45 ng/ml



#27 AR-1254-2

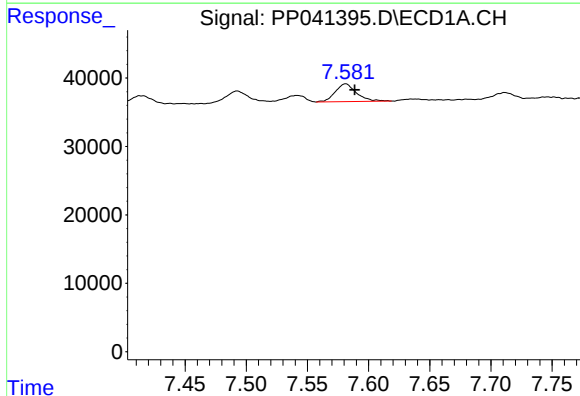
R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 126641
Conc: 102.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



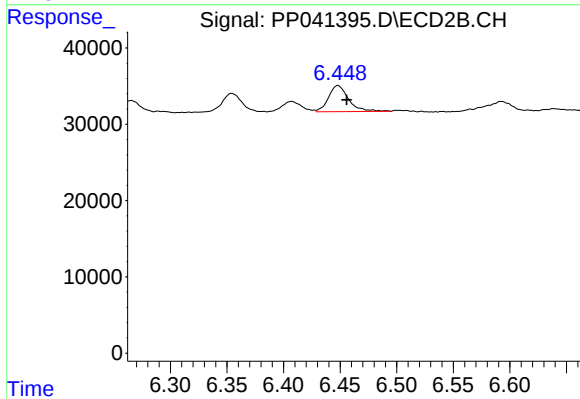
#27 AR-1254-2

R.T.: 6.029 min
Delta R.T.: -0.008 min
Response: 41678
Conc: 42.51 ng/ml



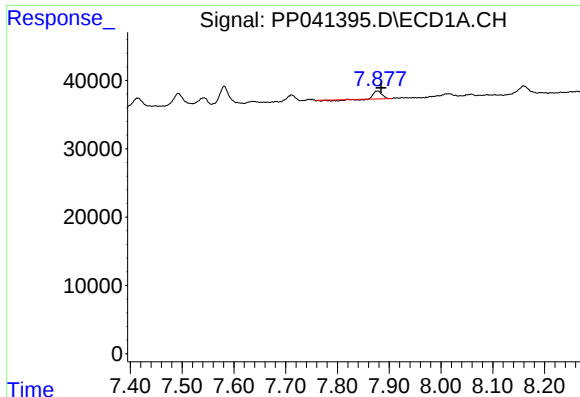
#28 AR-1254-3

R.T.: 7.581 min
Delta R.T.: -0.008 min
Response: 31756
Conc: 23.72 ng/ml



#28 AR-1254-3

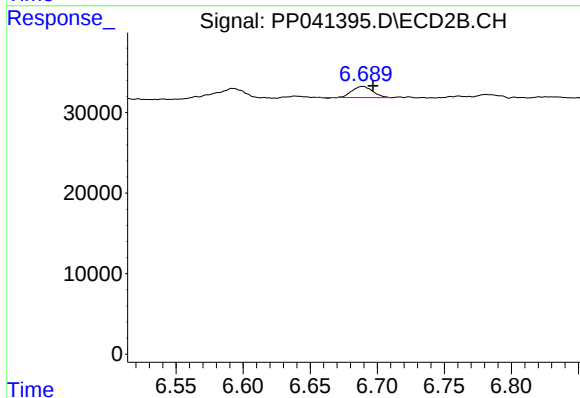
R.T.: 6.448 min
Delta R.T.: -0.008 min
Response: 42288
Conc: 29.24 ng/ml



#29 AR-1254-4

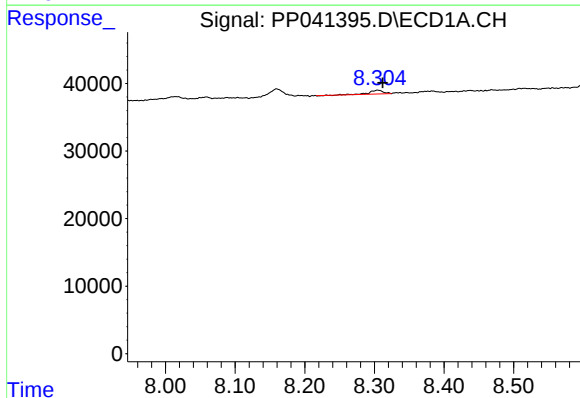
R.T.: 7.877 min
Delta R.T.: -0.007 min
Response: 10445
Conc: 10.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



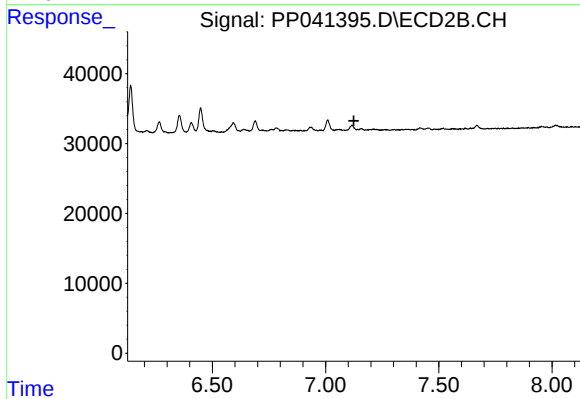
#29 AR-1254-4

R.T.: 6.689 min
Delta R.T.: -0.008 min
Response: 14851
Conc: 17.90 ng/ml



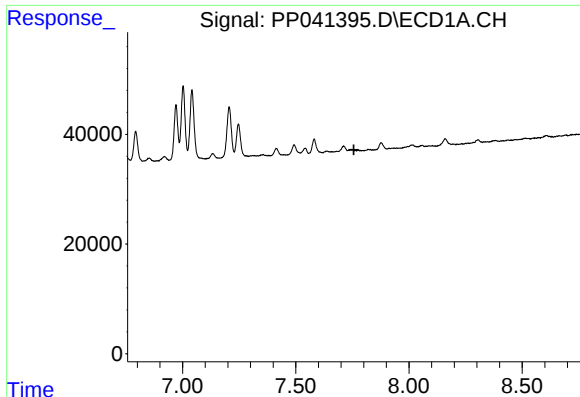
#30 AR-1254-5

R.T.: 8.305 min
Delta R.T.: -0.007 min
Response: 8687
Conc: 8.17 ng/ml



#30 AR-1254-5

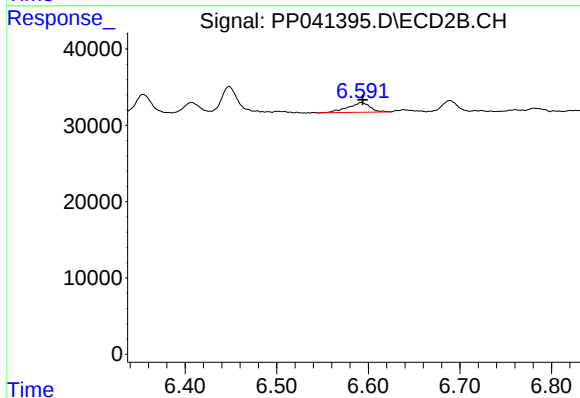
R.T.: 0.000 min
Exp R.T.: 7.125 min
Response: 0
Conc: N.D.



#31 AR-1260-1

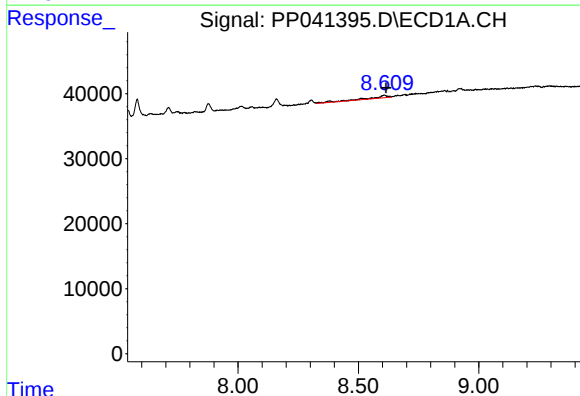
R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



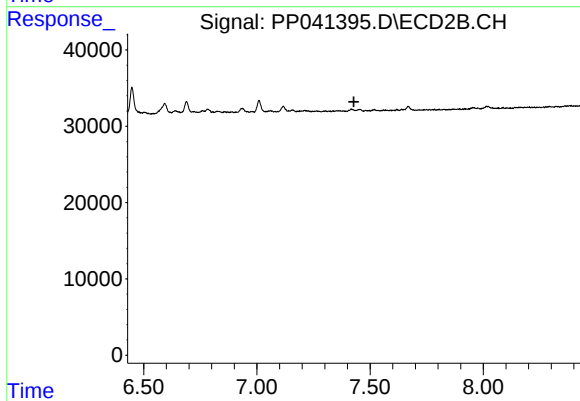
#31 AR-1260-1

R.T.: 6.592 min
Delta R.T.: -0.001 min
Response: 21192
Conc: 22.14 ng/ml



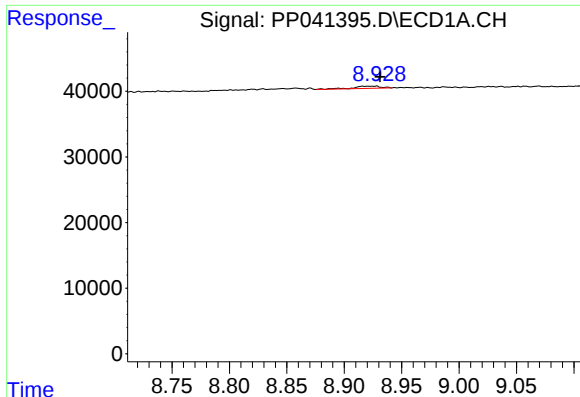
#34 AR-1260-4

R.T.: 8.607 min
Delta R.T.: -0.008 min
Response: 19629
Conc: 18.17 ng/ml



#34 AR-1260-4

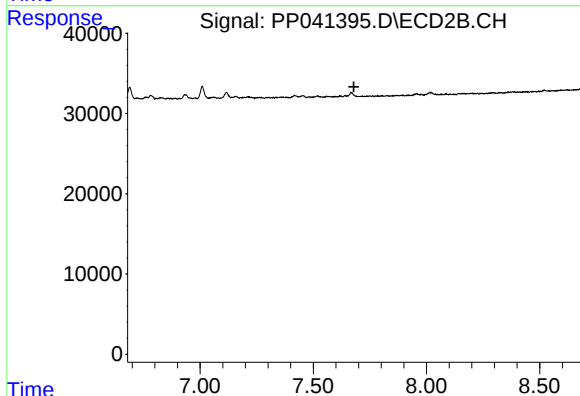
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.



#35 AR-1260-5

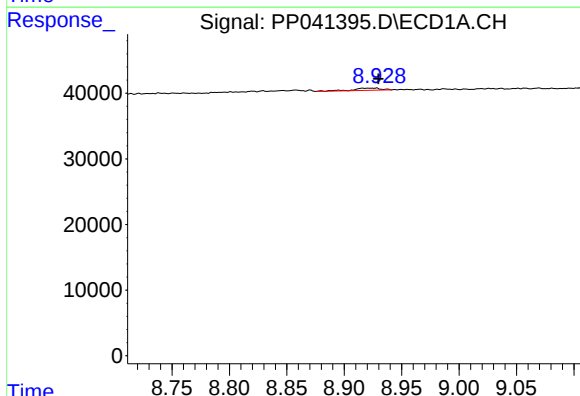
R.T.: 8.928 min
Delta R.T.: -0.003 min
Response: 5895
Conc: 2.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



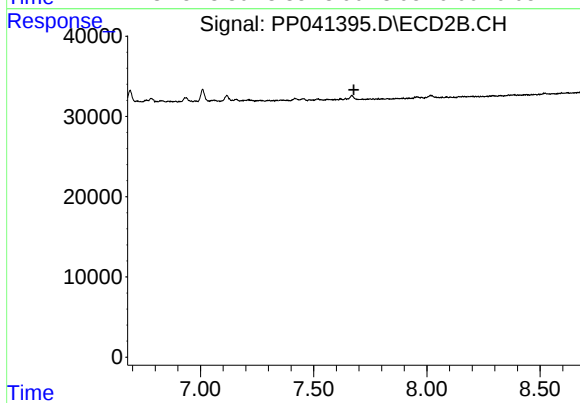
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.928 min
Delta R.T.: -0.002 min
Response: 5895
Conc: 2.79 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.677 min
Response: 0
Conc: N.D.