

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
 Data File : PP035624.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 May 2021 20:15
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 01:58:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 06 11:27:40 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...	4.784	4.202	2149738	1562124	49.135	51.497
2)	SA Decachlor...	10.635	9.455	2001560	979915	50.745	50.789
Target Compounds							
3)	L1 AR-1016-1	6.090	5.445	571759	371754	388.184	405.655
4)	L1 AR-1016-2	6.113	5.465	857172	571366	388.648	375.992
5)	L1 AR-1016-3	6.177	5.657	551292	302447	395.101	401.854
6)	L1 AR-1016-4	6.284	5.703	453228	227324	399.482	374.458
7)	L1 AR-1016-5	6.595	5.933	449901	308462	391.240	403.604
8)	L2 AR-1221-1	5.029	4.454	62608	50755	120.360	135.932
9)	L2 AR-1221-2	5.130	4.555	99745	73213	253.268	261.293
10)	L2 AR-1221-3	5.215	4.643	342246	251305	286.148	287.277
11)	L3 AR-1232-1	5.215	4.643	342246	251305	372.431	373.371
12)	L3 AR-1232-2	5.796	5.465	451914	571366	907.155	867.152
13)	L3 AR-1232-3	6.113	5.657	857172	302447	961.317	998.457
14)	L3 AR-1232-4	6.284	5.748	453228	292970	1002.840	1079.833
15)	L3 AR-1232-5	6.381	5.933	341551	308462	1055.451	1067.803
16)	L4 AR-1242-1	6.090	5.445	571759	371754	500.472	523.830
17)	L4 AR-1242-2	6.113	5.465	857172	571366	499.249	459.401
18)	L4 AR-1242-3	6.177	5.657	551292	302447	508.003	516.883
19)	L4 AR-1242-4	6.284	5.748	453228	292970	517.193	499.385
20)	L4 AR-1242-5	7.060	6.307	499166	328492	565.335	485.913
21)	L5 AR-1248-1	6.090	5.445	571759	371754	686.675	700.667
22)	L5 AR-1248-2	6.381	5.703	341551	227324	274.642	280.803
23)	L5 AR-1248-3	6.595	5.748	449901	292970	296.405	340.813
24)	L5 AR-1248-4	7.021	5.933	459062	308462	307.187	313.896
25)	L5 AR-1248-5	7.060	6.351	499166	271365	337.969	298.850
26)	L6 AR-1254-1	6.990	6.307	346311	328492	206.434	231.285
27)	L6 AR-1254-2	7.223	6.462	411938	81986	163.524	65.095 #
28)	L6 AR-1254-3	7.597	6.880	173077	109973	66.847	57.946
29)	L6 AR-1254-4	7.891	7.116	122842	84159	71.906	76.500
30)	L6 AR-1254-5	8.318	7.540	36658	28449	17.722	16.969
31)	L7 AR-1260-1	0.000	7.028	0	64719	N.D.	47.777 #
32)	L7 AR-1260-2	8.022	7.204	31893	17483	12.967	11.084
33)	L7 AR-1260-3	0.000	7.360	0	13335	N.D.	8.935 #
34)	L7 AR-1260-4	8.611	0.000	15385	0	7.772	N.D. #
36)	L8 AR-1262-1	0.000	7.540	0	28449	N.D.	32.921 #

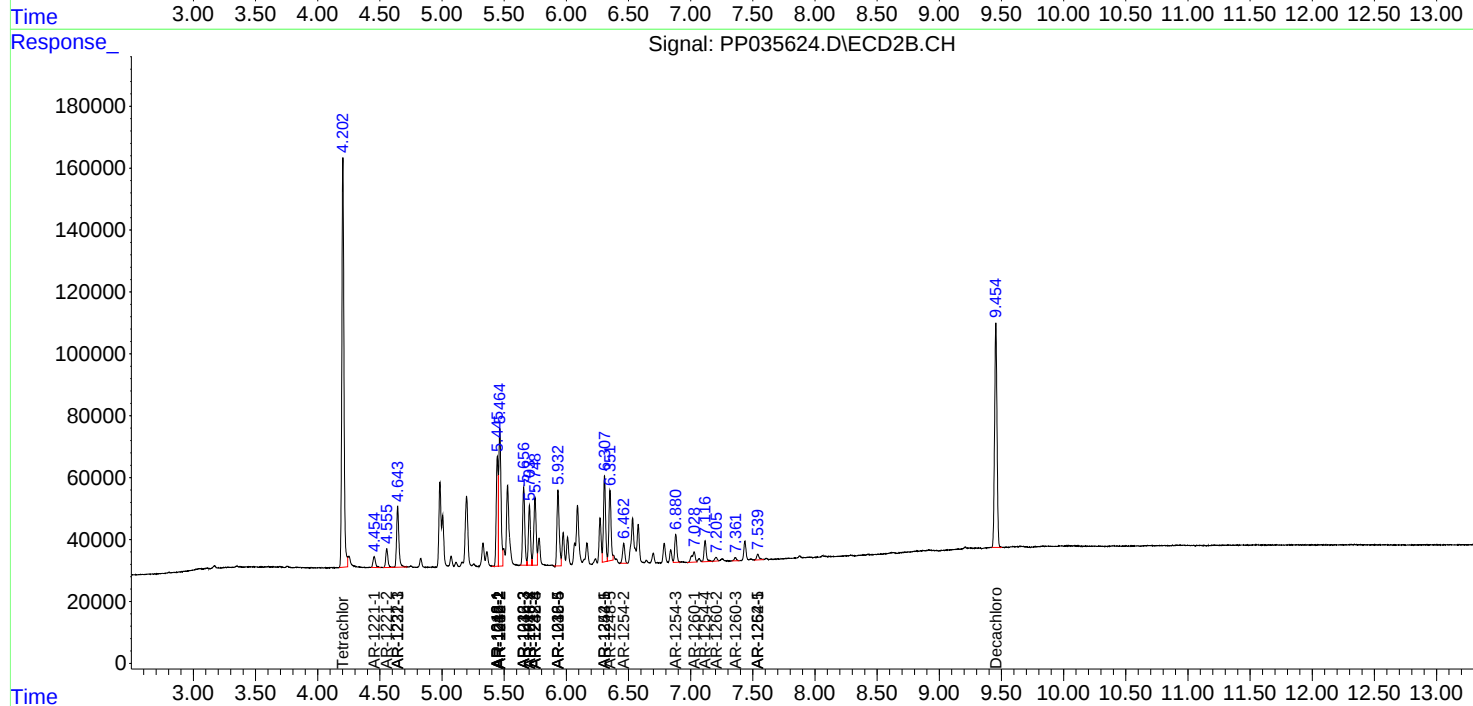
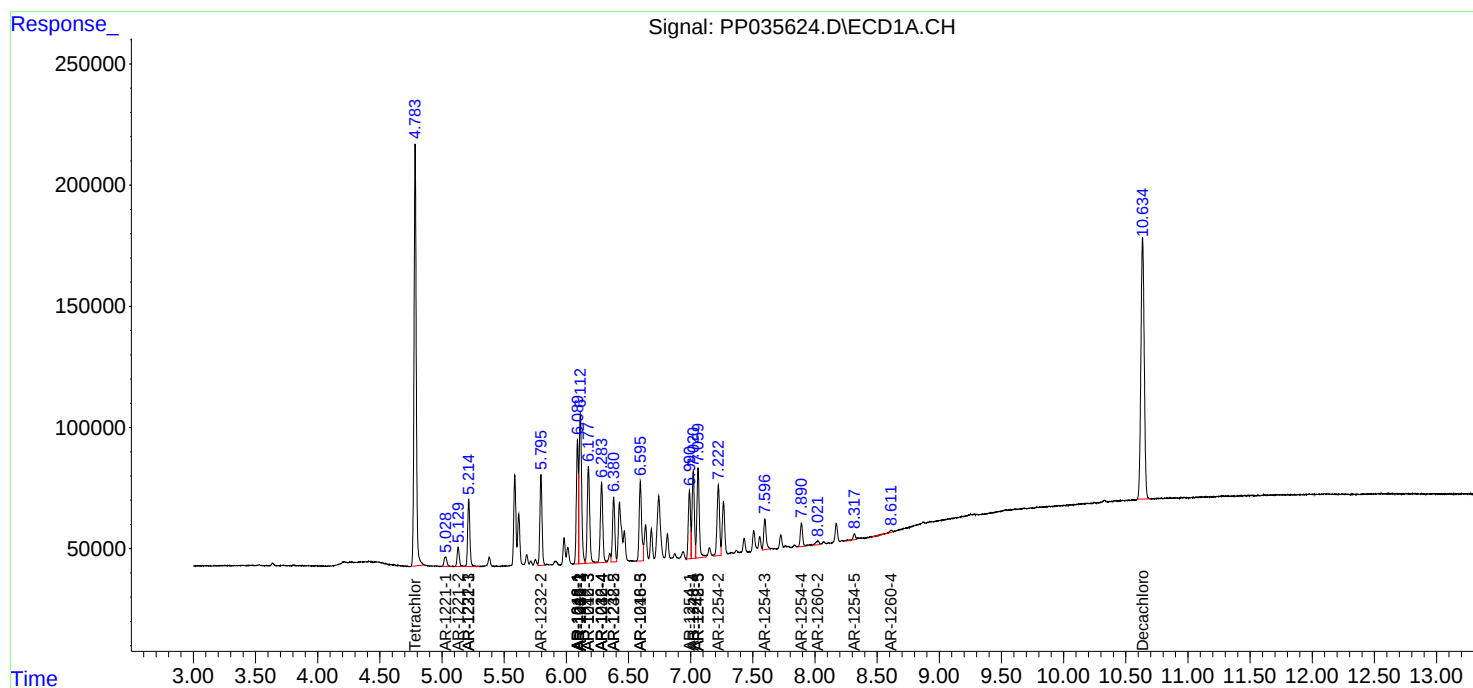
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

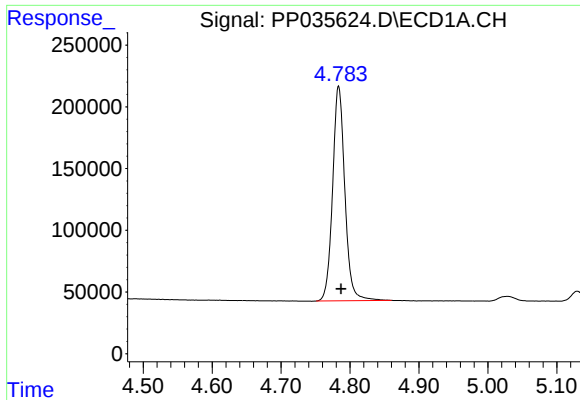
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
Data File : PP035624.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 May 2021 20:15
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 01:58:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 06 11:27:40 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

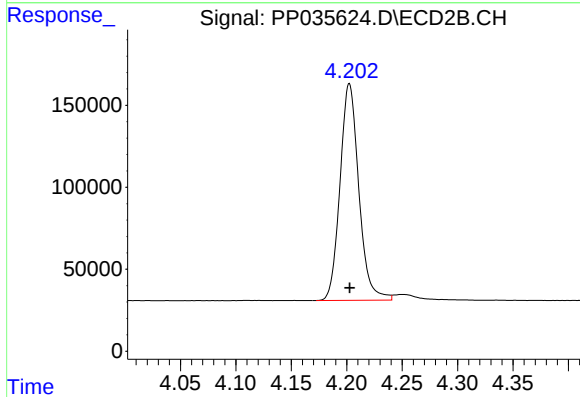




#1 Tetrachloro-m-xylene

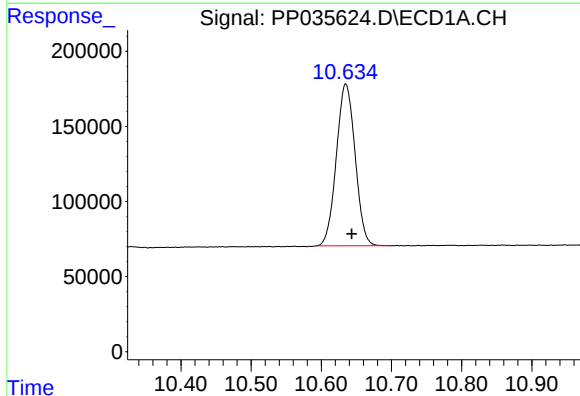
R.T.: 4.784 min
Delta R.T.: -0.003 min
Response: 2149738
Conc: 49.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



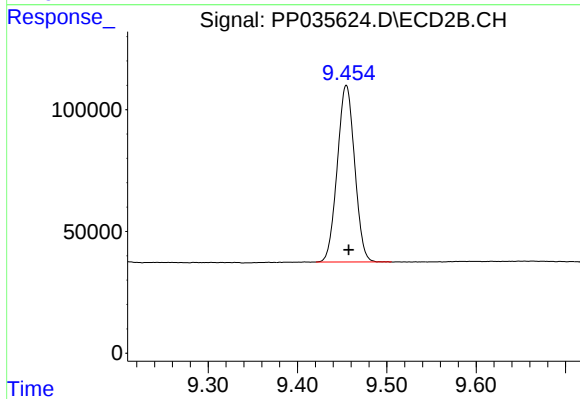
#1 Tetrachloro-m-xylene

R.T.: 4.202 min
Delta R.T.: 0.000 min
Response: 1562124
Conc: 51.50 ng/ml



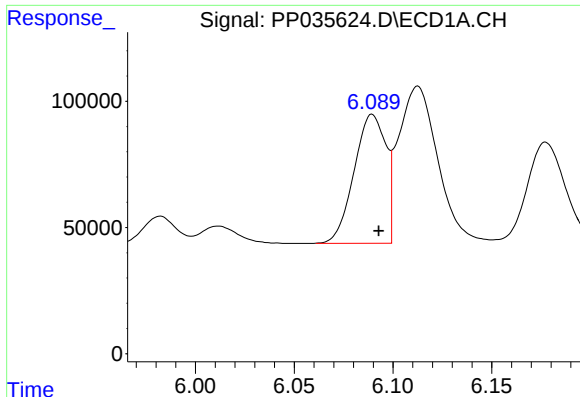
#2 Decachlorobiphenyl

R.T.: 10.635 min
Delta R.T.: -0.008 min
Response: 2001560
Conc: 50.75 ng/ml



#2 Decachlorobiphenyl

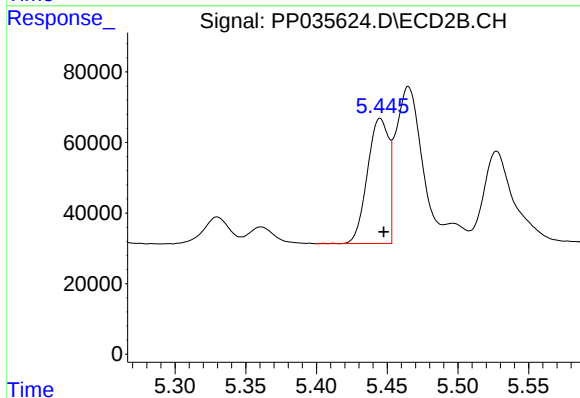
R.T.: 9.455 min
Delta R.T.: -0.003 min
Response: 979915
Conc: 50.79 ng/ml



#3 AR-1016-1

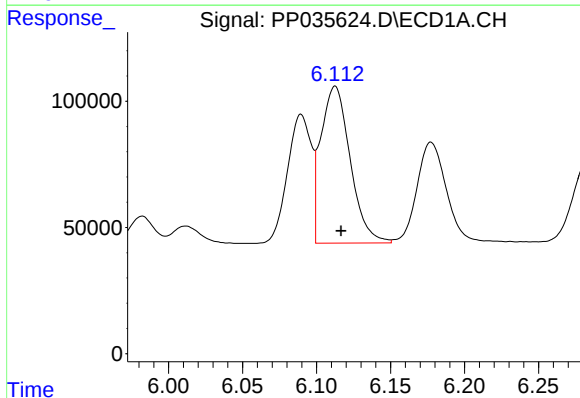
R.T.: 6.090 min
Delta R.T.: -0.003 min
Response: 571759
Conc: 388.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



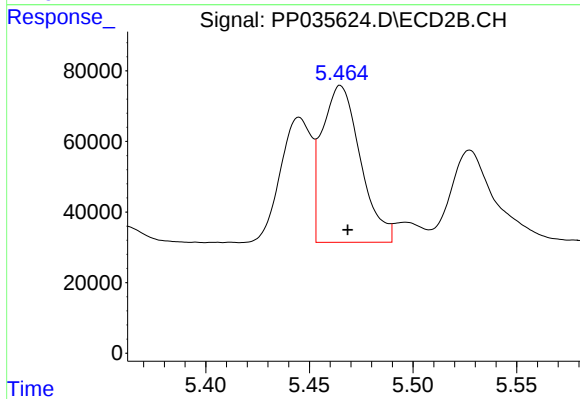
#3 AR-1016-1

R.T.: 5.445 min
Delta R.T.: -0.003 min
Response: 371754
Conc: 405.65 ng/ml



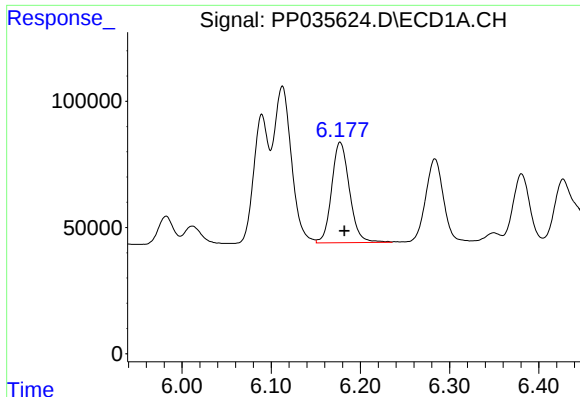
#4 AR-1016-2

R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 857172
Conc: 388.65 ng/ml



#4 AR-1016-2

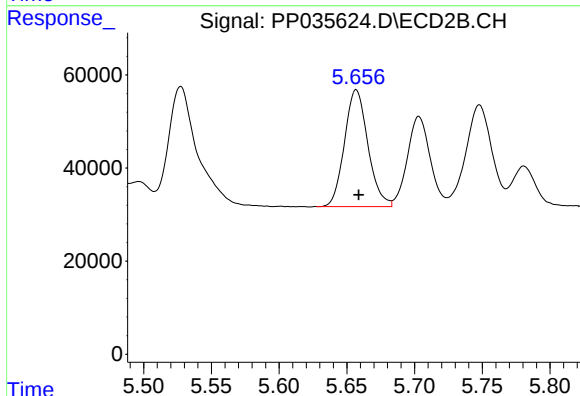
R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 571366
Conc: 375.99 ng/ml



#5 AR-1016-3

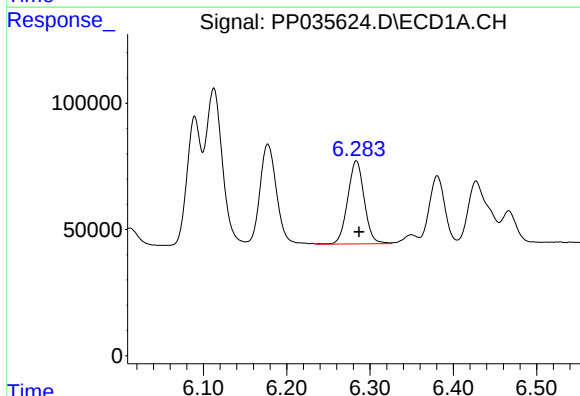
R.T.: 6.177 min
Delta R.T.: -0.004 min
Response: 551292
Conc: 395.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



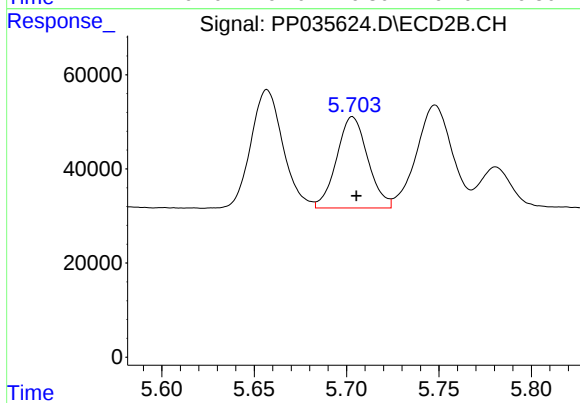
#5 AR-1016-3

R.T.: 5.657 min
Delta R.T.: -0.002 min
Response: 302447
Conc: 401.85 ng/ml



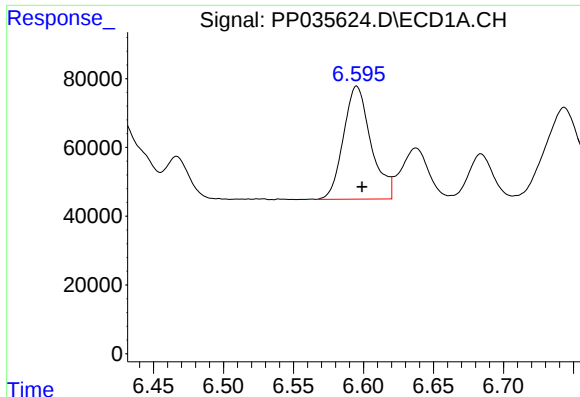
#6 AR-1016-4

R.T.: 6.284 min
Delta R.T.: -0.003 min
Response: 453228
Conc: 399.48 ng/ml



#6 AR-1016-4

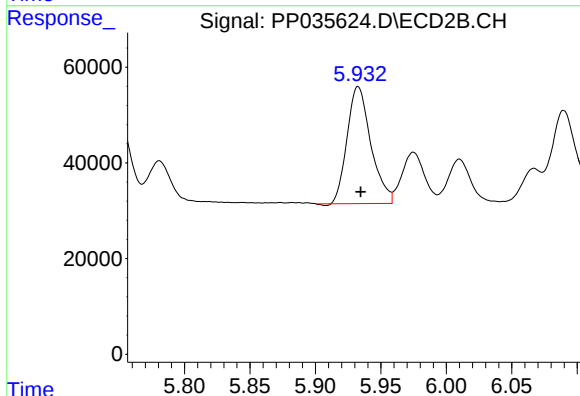
R.T.: 5.703 min
Delta R.T.: -0.002 min
Response: 227324
Conc: 374.46 ng/ml



#7 AR-1016-5

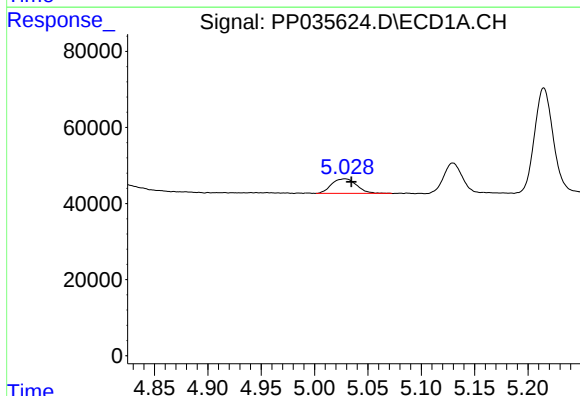
R.T.: 6.595 min
Delta R.T.: -0.004 min
Response: 449901
Conc: 391.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



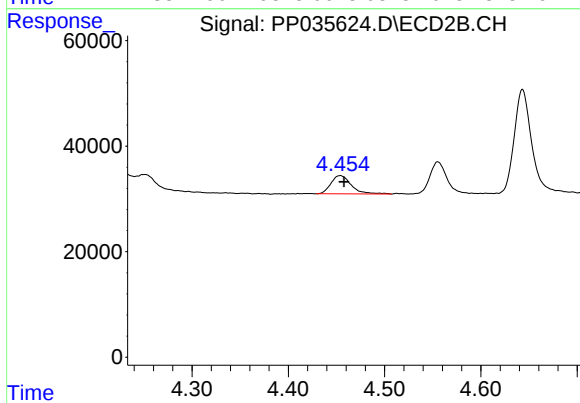
#7 AR-1016-5

R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 308462
Conc: 403.60 ng/ml



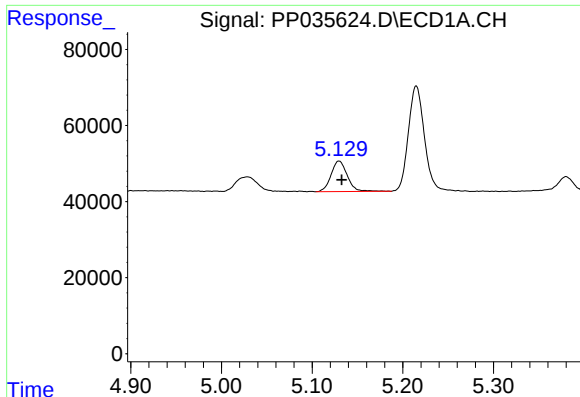
#8 AR-1221-1

R.T.: 5.029 min
Delta R.T.: -0.006 min
Response: 62608
Conc: 120.36 ng/ml



#8 AR-1221-1

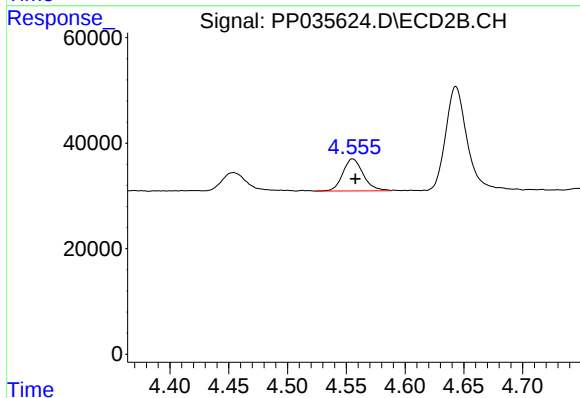
R.T.: 4.454 min
Delta R.T.: -0.004 min
Response: 50755
Conc: 135.93 ng/ml



#9 AR-1221-2

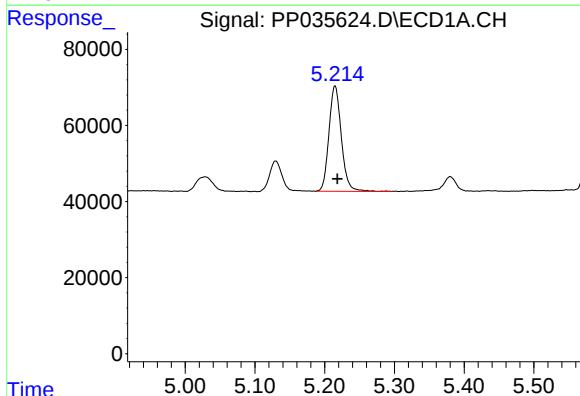
R.T.: 5.130 min
Delta R.T.: -0.003 min
Response: 99745
Conc: 253.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



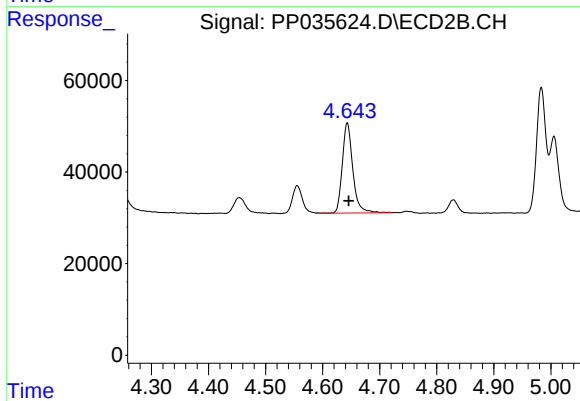
#9 AR-1221-2

R.T.: 4.555 min
Delta R.T.: -0.002 min
Response: 73213
Conc: 261.29 ng/ml



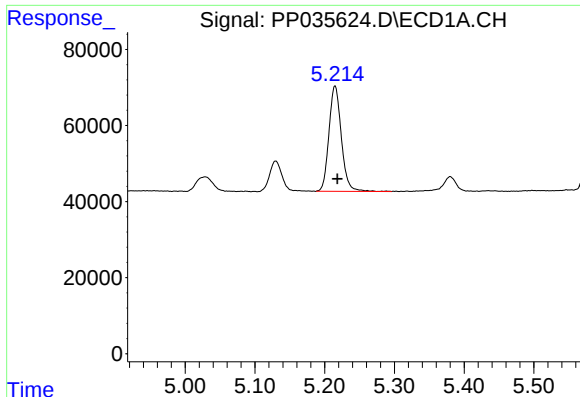
#10 AR-1221-3

R.T.: 5.215 min
Delta R.T.: -0.004 min
Response: 342246
Conc: 286.15 ng/ml



#10 AR-1221-3

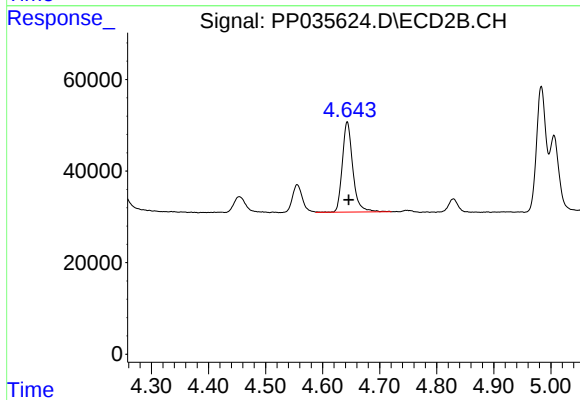
R.T.: 4.643 min
Delta R.T.: -0.003 min
Response: 251305
Conc: 287.28 ng/ml



#11 AR-1232-1

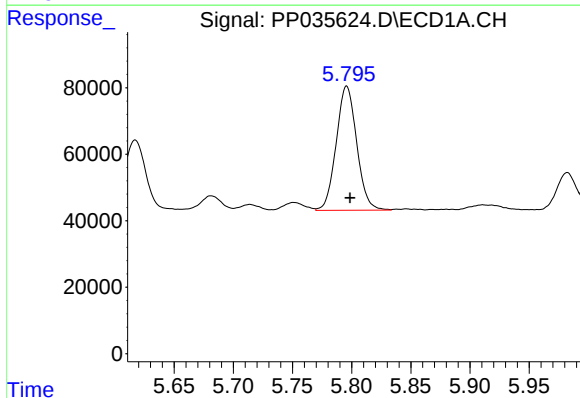
R.T.: 5.215 min
Delta R.T.: -0.004 min
Response: 342246
Conc: 372.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



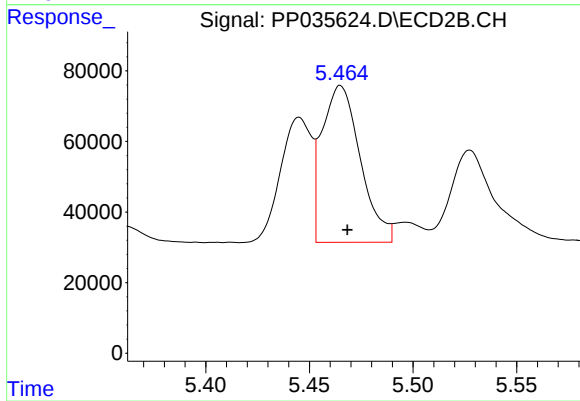
#11 AR-1232-1

R.T.: 4.643 min
Delta R.T.: -0.002 min
Response: 251305
Conc: 373.37 ng/ml



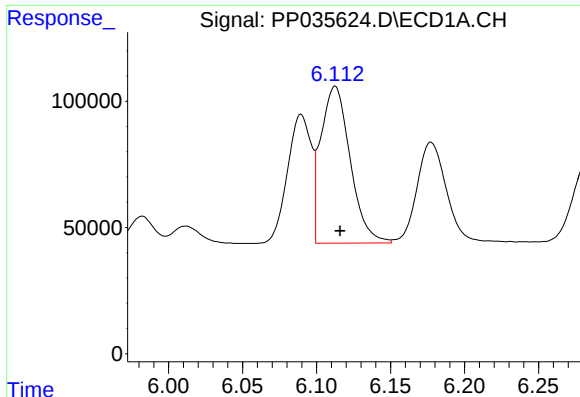
#12 AR-1232-2

R.T.: 5.796 min
Delta R.T.: -0.003 min
Response: 451914
Conc: 907.16 ng/ml



#12 AR-1232-2

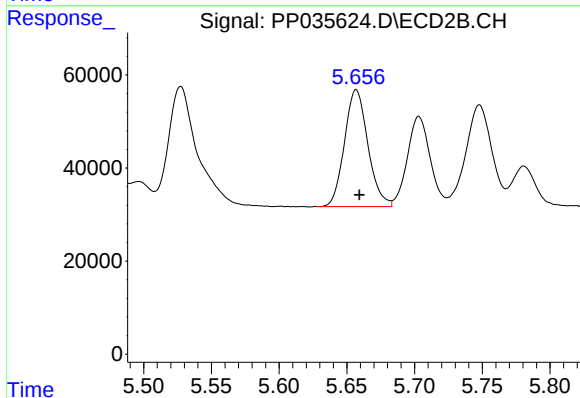
R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 571366
Conc: 867.15 ng/ml



#13 AR-1232-3

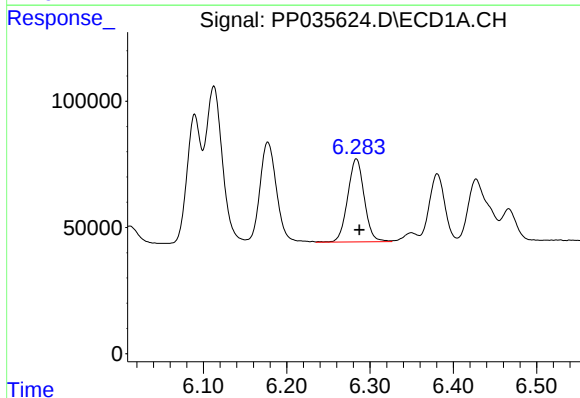
R.T.: 6.113 min
Delta R.T.: -0.003 min
Response: 857172
Conc: 961.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



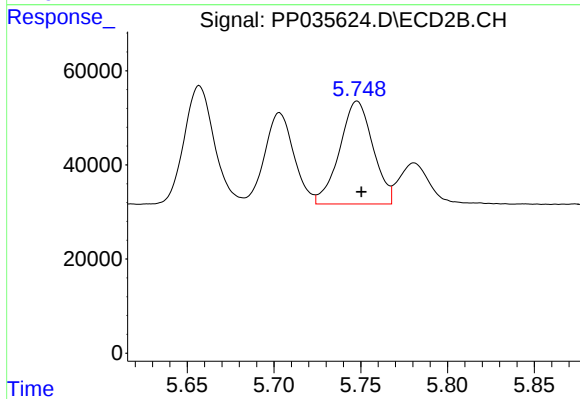
#13 AR-1232-3

R.T.: 5.657 min
Delta R.T.: -0.002 min
Response: 302447
Conc: 998.46 ng/ml



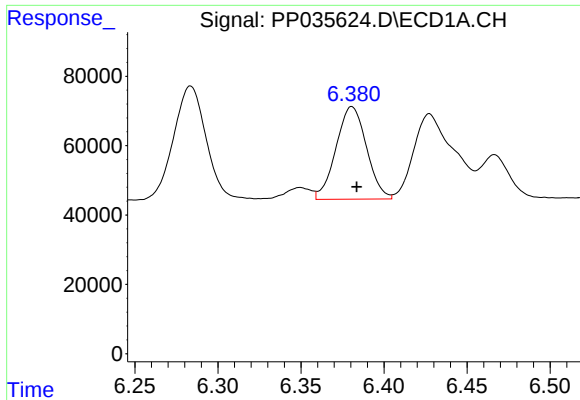
#14 AR-1232-4

R.T.: 6.284 min
Delta R.T.: -0.004 min
Response: 453228
Conc: 1002.84 ng/ml



#14 AR-1232-4

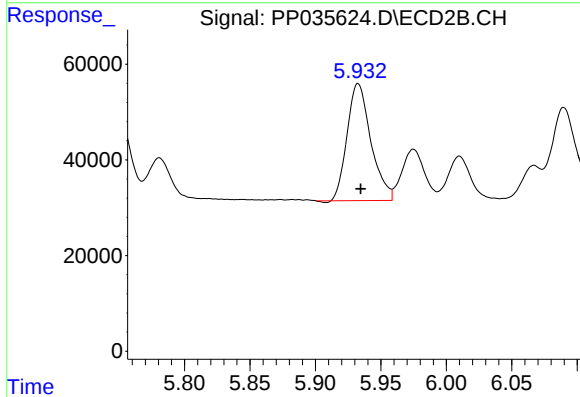
R.T.: 5.748 min
Delta R.T.: -0.002 min
Response: 292970
Conc: 1079.83 ng/ml



#15 AR-1232-5

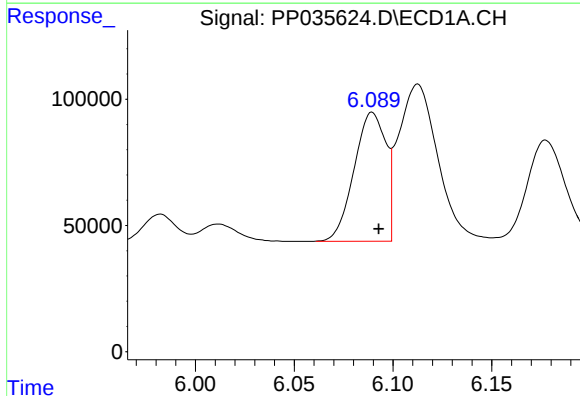
R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 341551
Conc: 1055.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



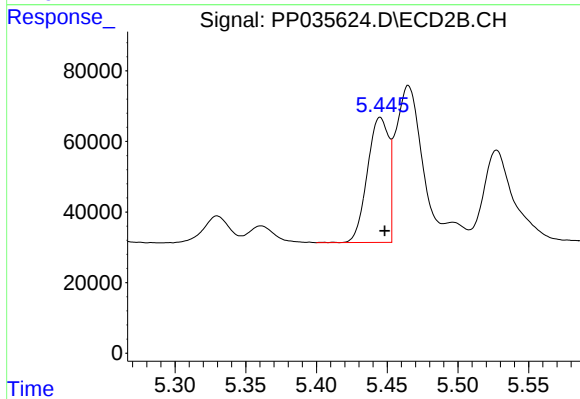
#15 AR-1232-5

R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 308462
Conc: 1067.80 ng/ml



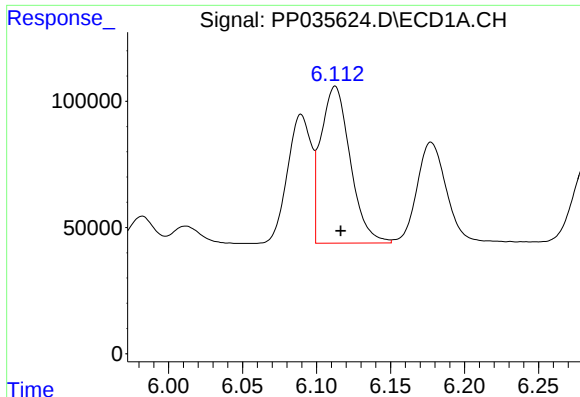
#16 AR-1242-1

R.T.: 6.090 min
Delta R.T.: -0.003 min
Response: 571759
Conc: 500.47 ng/ml



#16 AR-1242-1

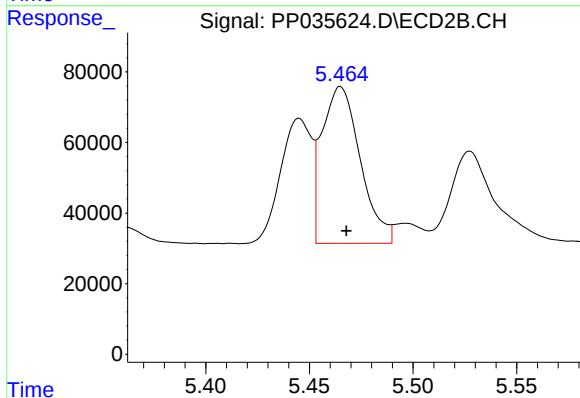
R.T.: 5.445 min
Delta R.T.: -0.003 min
Response: 371754
Conc: 523.83 ng/ml



#17 AR-1242-2

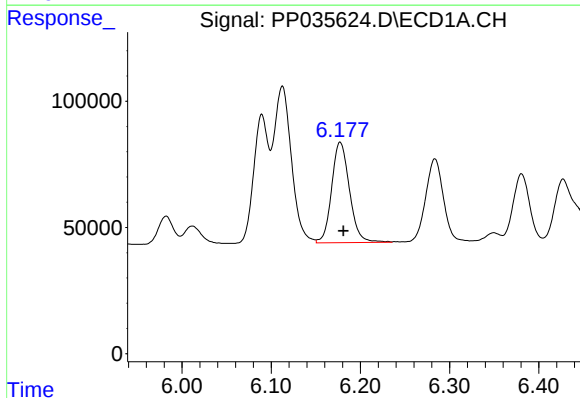
R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 857172
Conc: 499.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



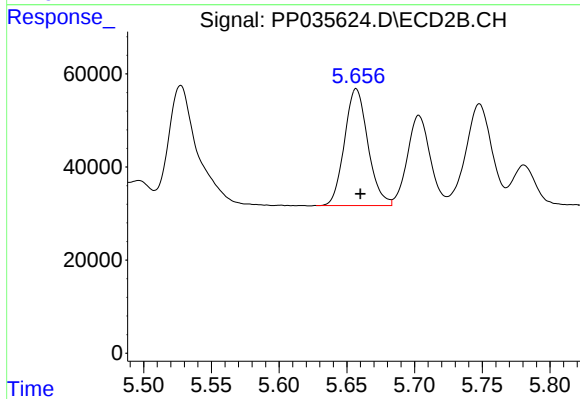
#17 AR-1242-2

R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 571366
Conc: 459.40 ng/ml



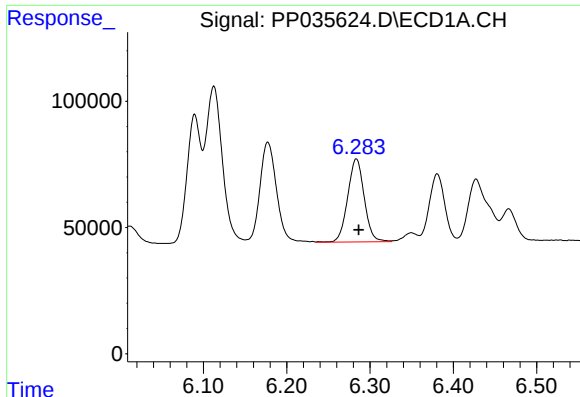
#18 AR-1242-3

R.T.: 6.177 min
Delta R.T.: -0.004 min
Response: 551292
Conc: 508.00 ng/ml



#18 AR-1242-3

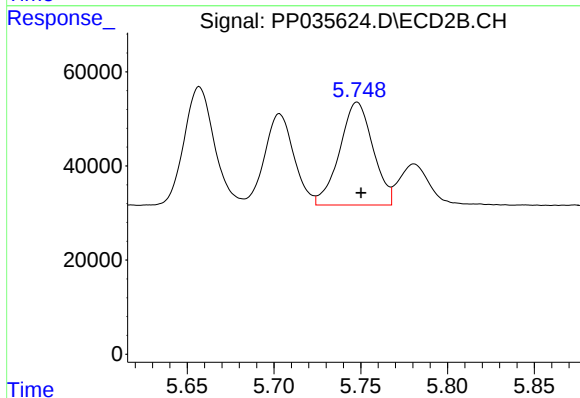
R.T.: 5.657 min
Delta R.T.: -0.003 min
Response: 302447
Conc: 516.88 ng/ml



#19 AR-1242-4

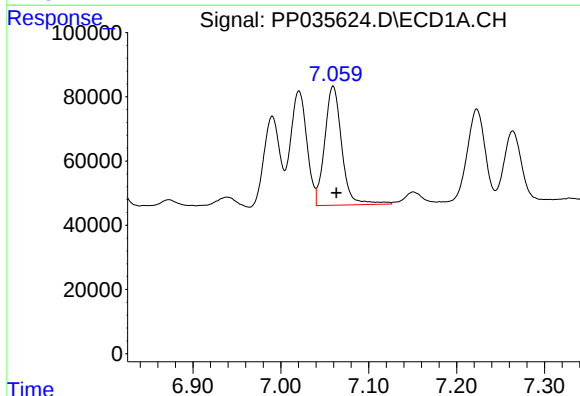
R.T.: 6.284 min
Delta R.T.: -0.003 min
Response: 453228
Conc: 517.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



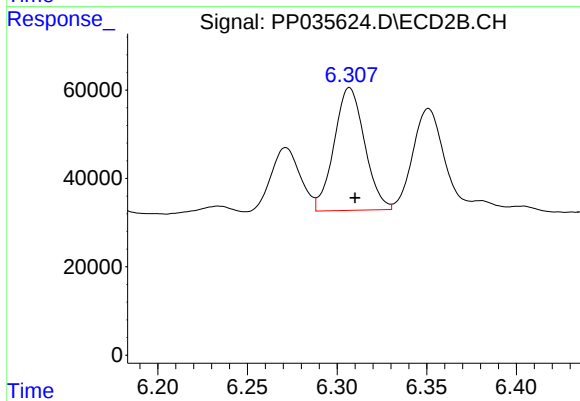
#19 AR-1242-4

R.T.: 5.748 min
Delta R.T.: -0.002 min
Response: 292970
Conc: 499.38 ng/ml



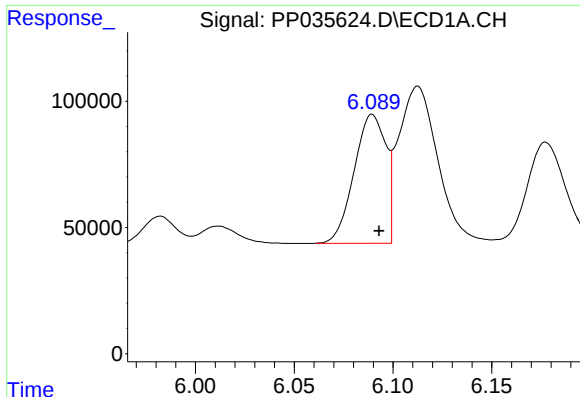
#20 AR-1242-5

R.T.: 7.060 min
Delta R.T.: -0.004 min
Response: 499166
Conc: 565.34 ng/ml



#20 AR-1242-5

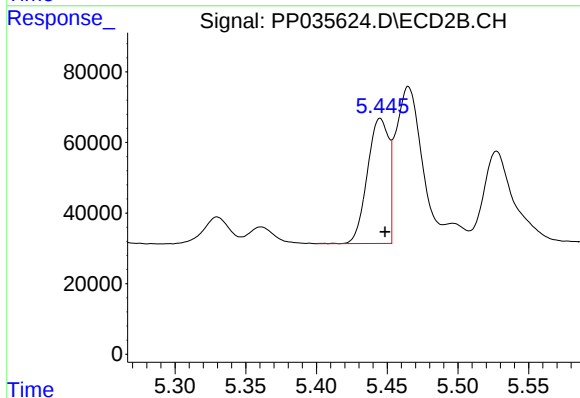
R.T.: 6.307 min
Delta R.T.: -0.003 min
Response: 328492
Conc: 485.91 ng/ml



#21 AR-1248-1

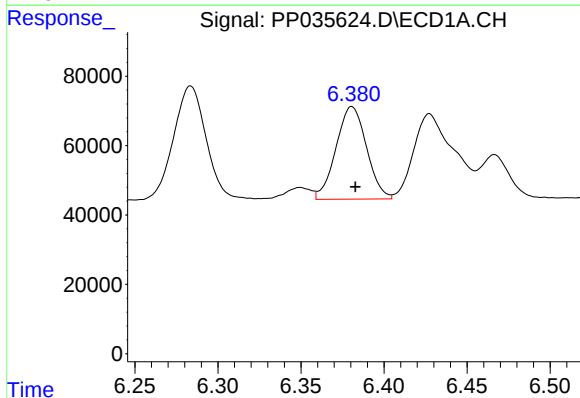
R.T.: 6.090 min
Delta R.T.: -0.003 min
Response: 571759
Conc: 686.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



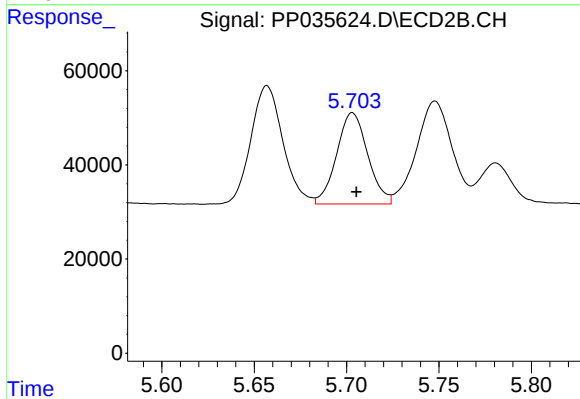
#21 AR-1248-1

R.T.: 5.445 min
Delta R.T.: -0.003 min
Response: 371754
Conc: 700.67 ng/ml



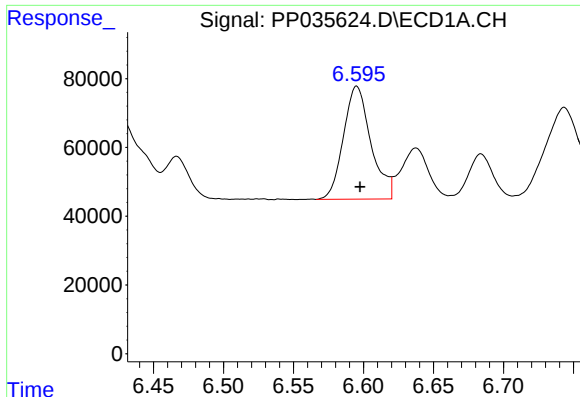
#22 AR-1248-2

R.T.: 6.381 min
Delta R.T.: -0.002 min
Response: 341551
Conc: 274.64 ng/ml



#22 AR-1248-2

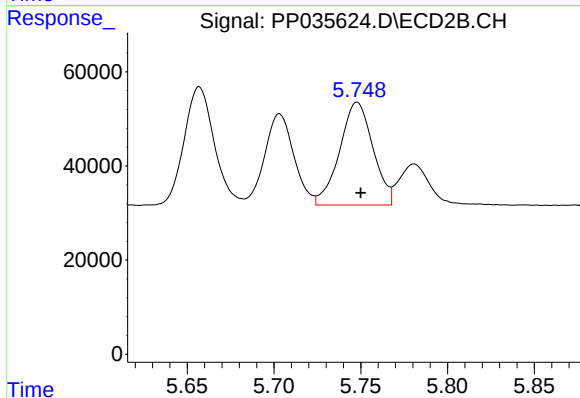
R.T.: 5.703 min
Delta R.T.: -0.002 min
Response: 227324
Conc: 280.80 ng/ml



#23 AR-1248-3

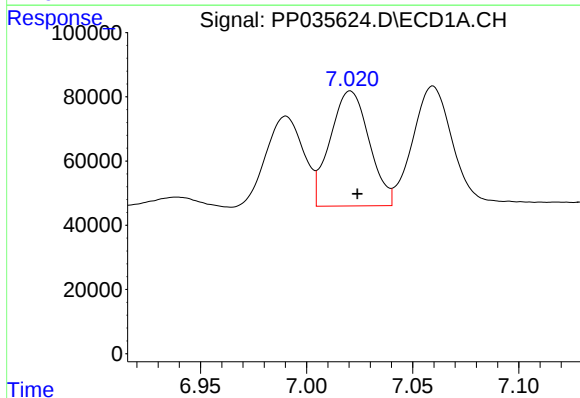
R.T.: 6.595 min
Delta R.T.: -0.002 min
Response: 449901
Conc: 296.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



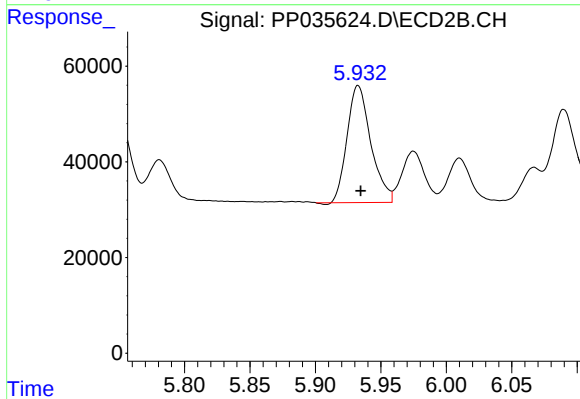
#23 AR-1248-3

R.T.: 5.748 min
Delta R.T.: -0.002 min
Response: 292970
Conc: 340.81 ng/ml



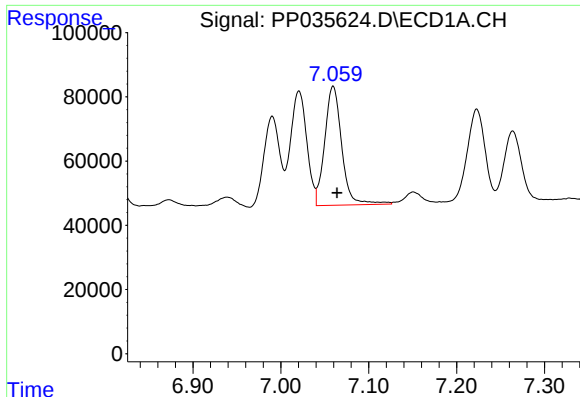
#24 AR-1248-4

R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 459062
Conc: 307.19 ng/ml



#24 AR-1248-4

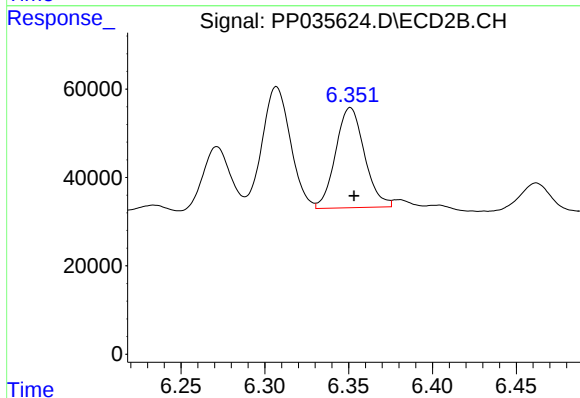
R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 308462
Conc: 313.90 ng/ml



#25 AR-1248-5

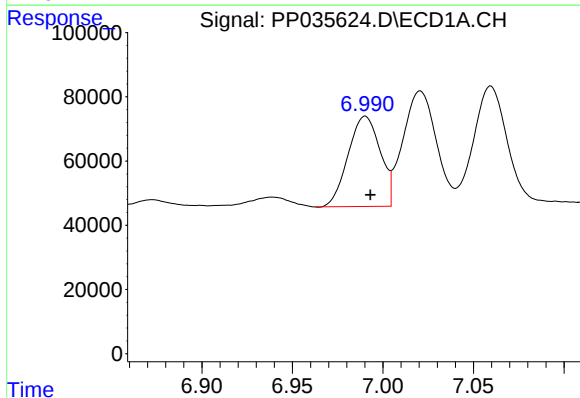
R.T.: 7.060 min
Delta R.T.: -0.005 min
Response: 499166
Conc: 337.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



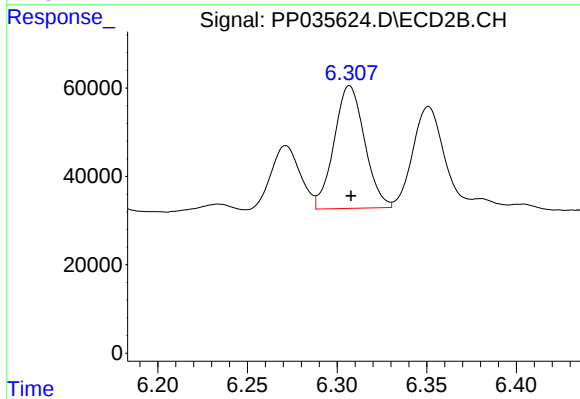
#25 AR-1248-5

R.T.: 6.351 min
Delta R.T.: -0.002 min
Response: 271365
Conc: 298.85 ng/ml



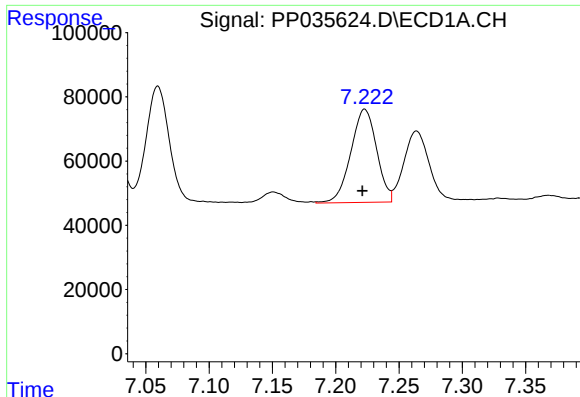
#26 AR-1254-1

R.T.: 6.990 min
Delta R.T.: -0.003 min
Response: 346311
Conc: 206.43 ng/ml



#26 AR-1254-1

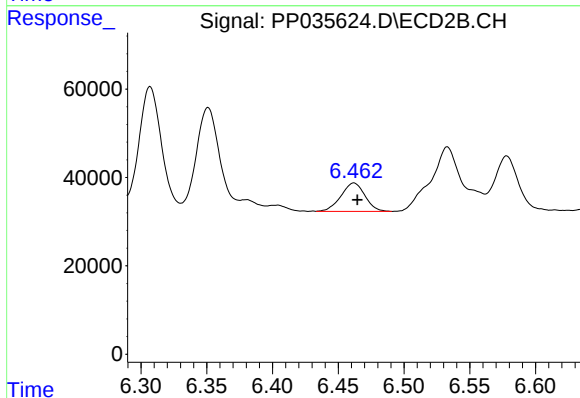
R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 328492
Conc: 231.29 ng/ml



#27 AR-1254-2

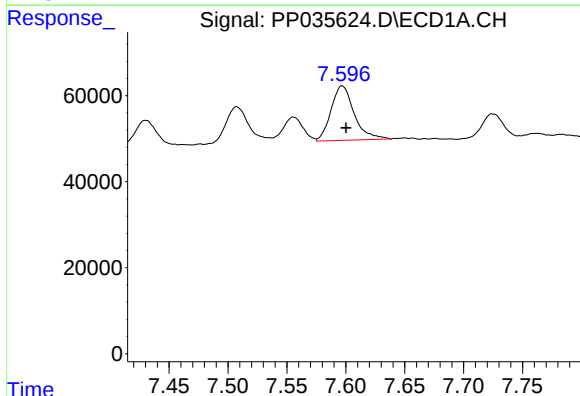
R.T.: 7.223 min
Delta R.T.: 0.002 min
Response: 411938
Conc: 163.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



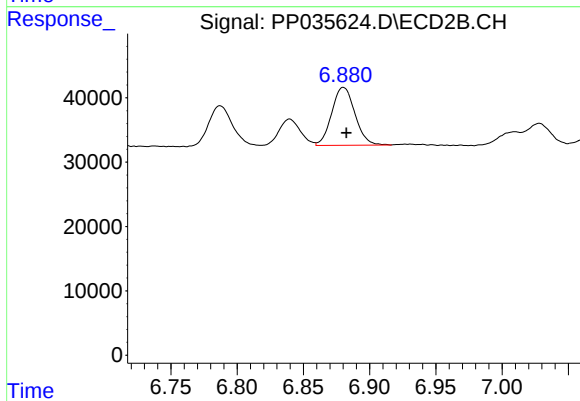
#27 AR-1254-2

R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 81986
Conc: 65.10 ng/ml



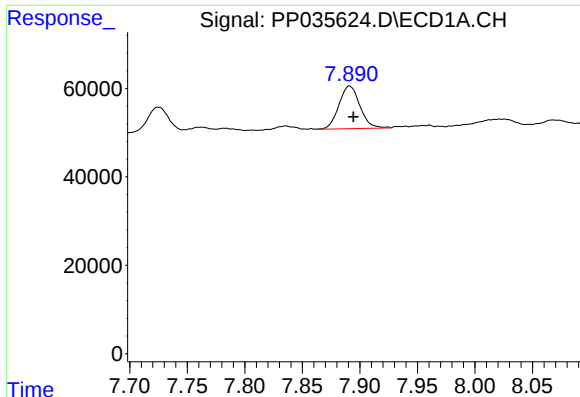
#28 AR-1254-3

R.T.: 7.597 min
Delta R.T.: -0.003 min
Response: 173077
Conc: 66.85 ng/ml



#28 AR-1254-3

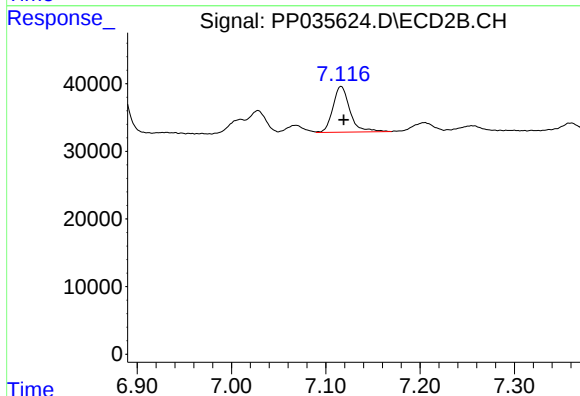
R.T.: 6.880 min
Delta R.T.: -0.002 min
Response: 109973
Conc: 57.95 ng/ml



#29 AR-1254-4

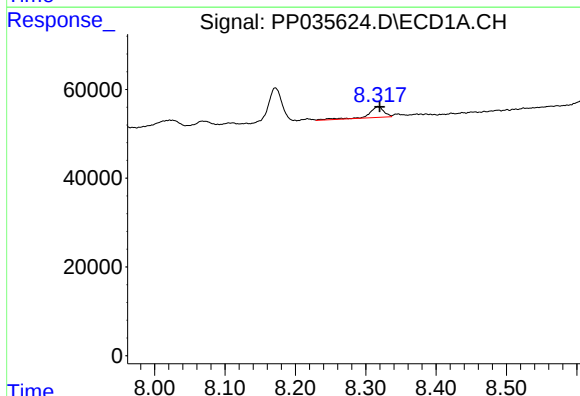
R.T.: 7.891 min
Delta R.T.: -0.004 min
Response: 122842
Conc: 71.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



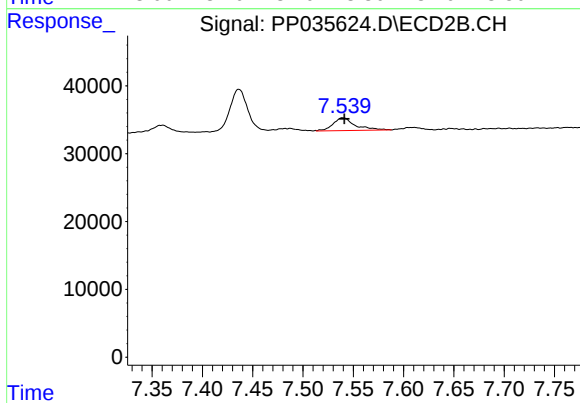
#29 AR-1254-4

R.T.: 7.116 min
Delta R.T.: -0.003 min
Response: 84159
Conc: 76.50 ng/ml



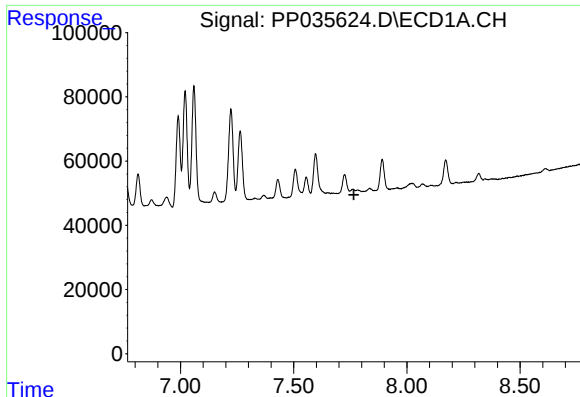
#30 AR-1254-5

R.T.: 8.318 min
Delta R.T.: -0.002 min
Response: 36658
Conc: 17.72 ng/ml



#30 AR-1254-5

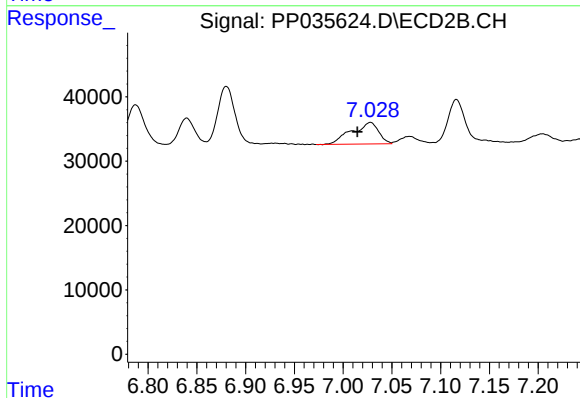
R.T.: 7.540 min
Delta R.T.: -0.001 min
Response: 28449
Conc: 16.97 ng/ml



#31 AR-1260-1

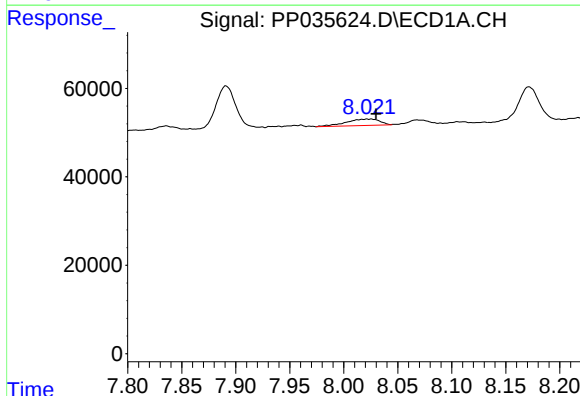
R.T.: 0.000 min
Exp R.T.: 7.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



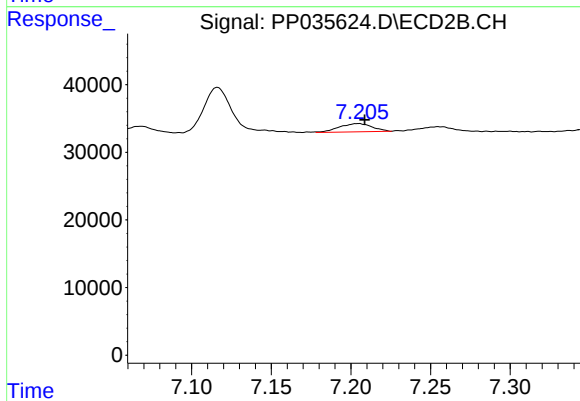
#31 AR-1260-1

R.T.: 7.028 min
Delta R.T.: 0.013 min
Response: 64719
Conc: 47.78 ng/ml



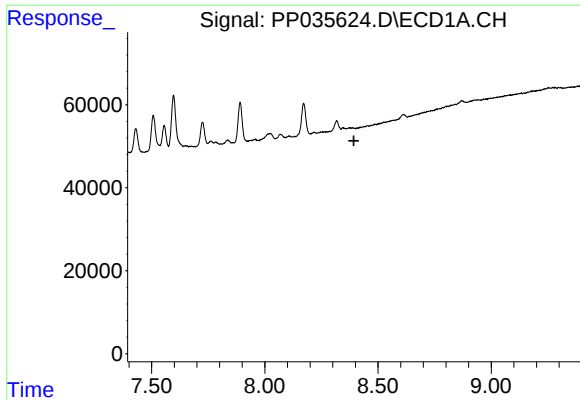
#32 AR-1260-2

R.T.: 8.022 min
Delta R.T.: -0.008 min
Response: 31893
Conc: 12.97 ng/ml



#32 AR-1260-2

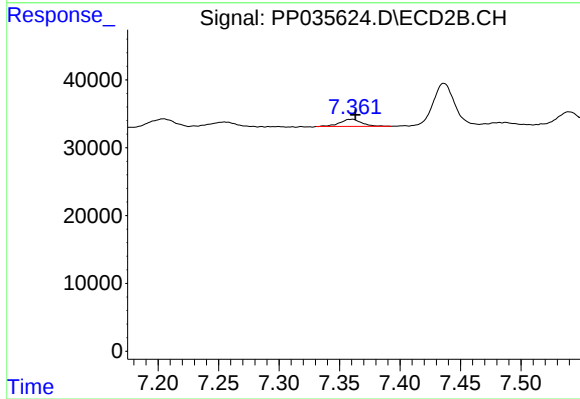
R.T.: 7.204 min
Delta R.T.: -0.004 min
Response: 17483
Conc: 11.08 ng/ml



#33 AR-1260-3

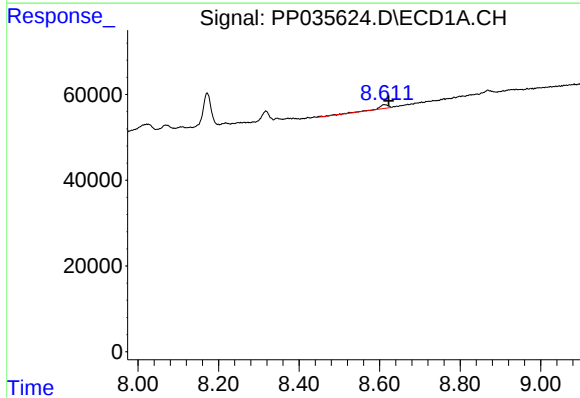
R.T.: 0.000 min
Exp R.T.: 8.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



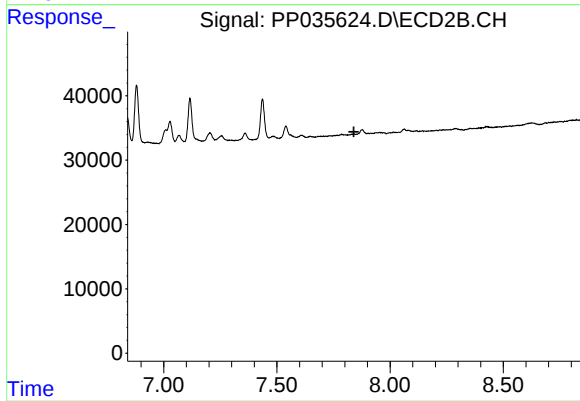
#33 AR-1260-3

R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 13335
Conc: 8.93 ng/ml



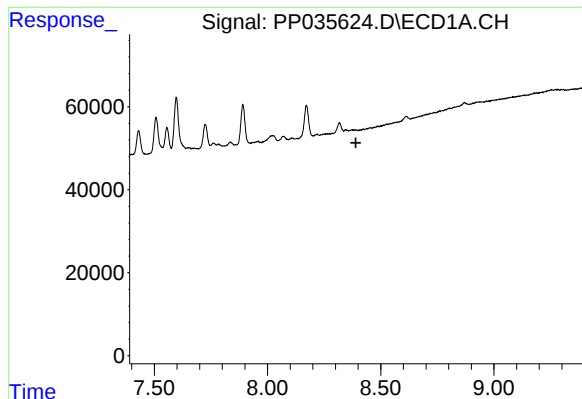
#34 AR-1260-4

R.T.: 8.611 min
Delta R.T.: -0.012 min
Response: 15385
Conc: 7.77 ng/ml



#34 AR-1260-4

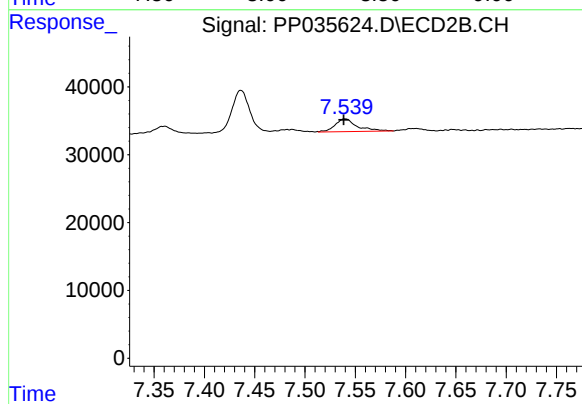
R.T.: 0.000 min
Exp R.T.: 7.840 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#36 AR-1262-1

R.T.: 7.540 min
Delta R.T.: 0.001 min
Response: 28449
Conc: 32.92 ng/ml