

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
 Data File : PP035596.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 May 2021 11:22
 Operator : DD\AJ
 Sample : M2214-18DL 100X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PT-PCB-SOILDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 13:43:15 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...	4.775	0.000	50694	0	1.159	N.D. #
Target Compounds							
3)	L1 AR-1016-1	6.091	5.446	566534	360994	384.636	393.913
4)	L1 AR-1016-2	6.115	5.467	883371	656141	400.527	431.780
5)	L1 AR-1016-3	6.180	5.658	568985	306435	407.781	407.154
6)	L1 AR-1016-4	6.286	5.703	451545	240161	397.999	395.604
7)	L1 AR-1016-5	6.596	5.933	449102	314067	390.544	410.937
8)	L2 AR-1221-1	5.028	4.455	61893	48318	118.987	129.408
9)	L2 AR-1221-2	5.130	4.557	74500	55051	189.167	196.476
10)	L2 AR-1221-3	5.217	4.645	360268	279028	301.217	318.968
11)	L3 AR-1232-1	5.217	4.645	360268	279028	392.044	414.560
12)	L3 AR-1232-2	5.798	5.467	476116	656141	955.738	995.814
13)	L3 AR-1232-3	6.115	5.658	883371	306435	990.699	1011.623
14)	L3 AR-1232-4	6.286	5.748	451545	302429	999.118	1114.697
15)	L3 AR-1232-5	6.382	5.933	347091	314067	1072.570	1087.204
16)	L4 AR-1242-1	6.091	5.446	566534	360994	495.897	508.668
17)	L4 AR-1242-2	6.115	5.467	883371	656141	514.508	527.564
18)	L4 AR-1242-3	6.180	5.658	568985	306435	524.306	523.699
19)	L4 AR-1242-4	6.286	5.748	451545	302429	515.273	515.508
20)	L4 AR-1242-5	7.062	6.308	427935	328513	484.661	485.943
21)	L5 AR-1248-1	6.091	5.446	566534	360994	680.399	680.387
22)	L5 AR-1248-2	6.382	5.703	347091	240161	279.096	296.660
23)	L5 AR-1248-3	6.596	5.748	449102	302429	295.878	351.817
24)	L5 AR-1248-4	7.022	5.933	401061	314067	268.375	319.599
25)	L5 AR-1248-5	7.062	6.352	427935	334055	289.741	367.889 #
26)	L6 AR-1254-1	6.993	6.308	304376	328513	181.437	231.300 #
27)	L6 AR-1254-2	7.224	6.462	351863	78284	139.677	62.156 #
28)	L6 AR-1254-3	7.598	6.881	127743	90244	49.338	47.550
29)	L6 AR-1254-4	7.894	7.118	77899	55381	45.598	50.341
30)	L6 AR-1254-5	8.318	0.000	15404	0	7.447	N.D. #
31)	L7 AR-1260-1	0.000	7.028	0	49567	N.D.	36.592 #
32)	L7 AR-1260-2	8.024	0.000	19184	0	7.799	N.D. #

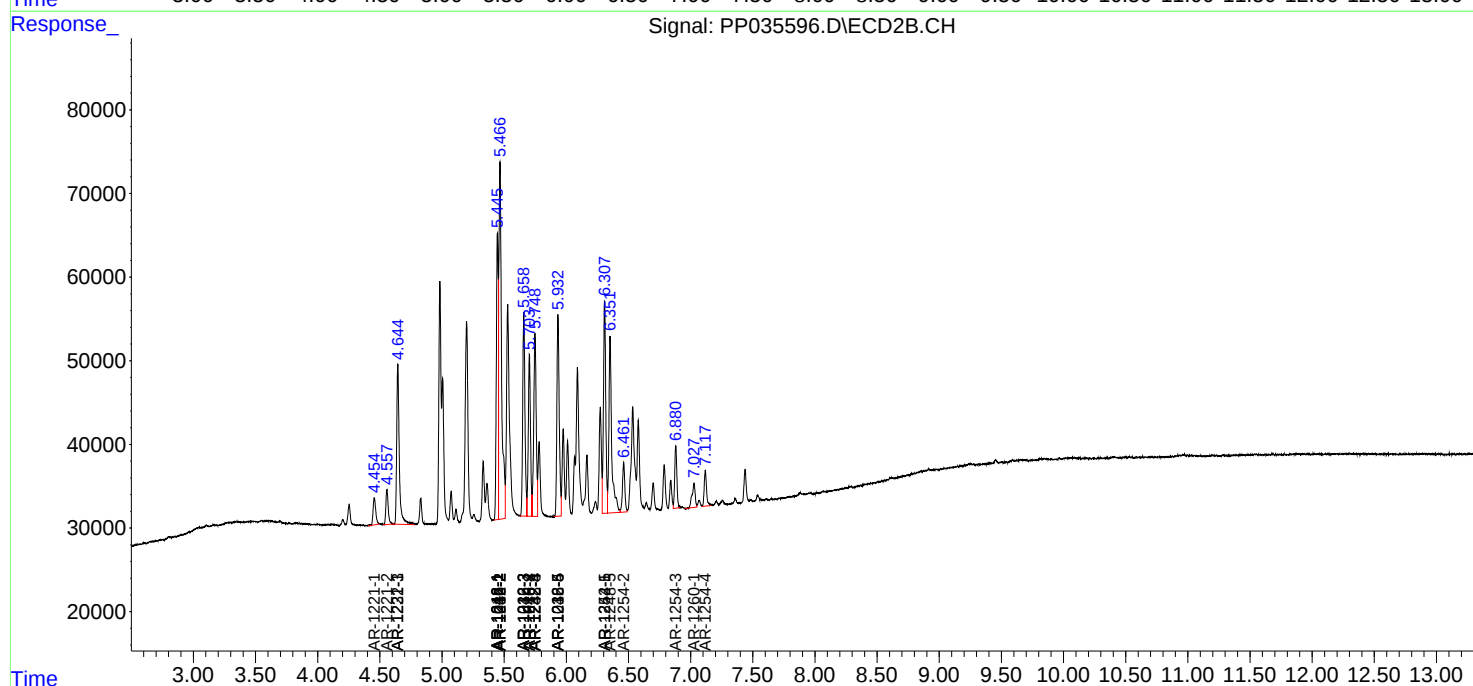
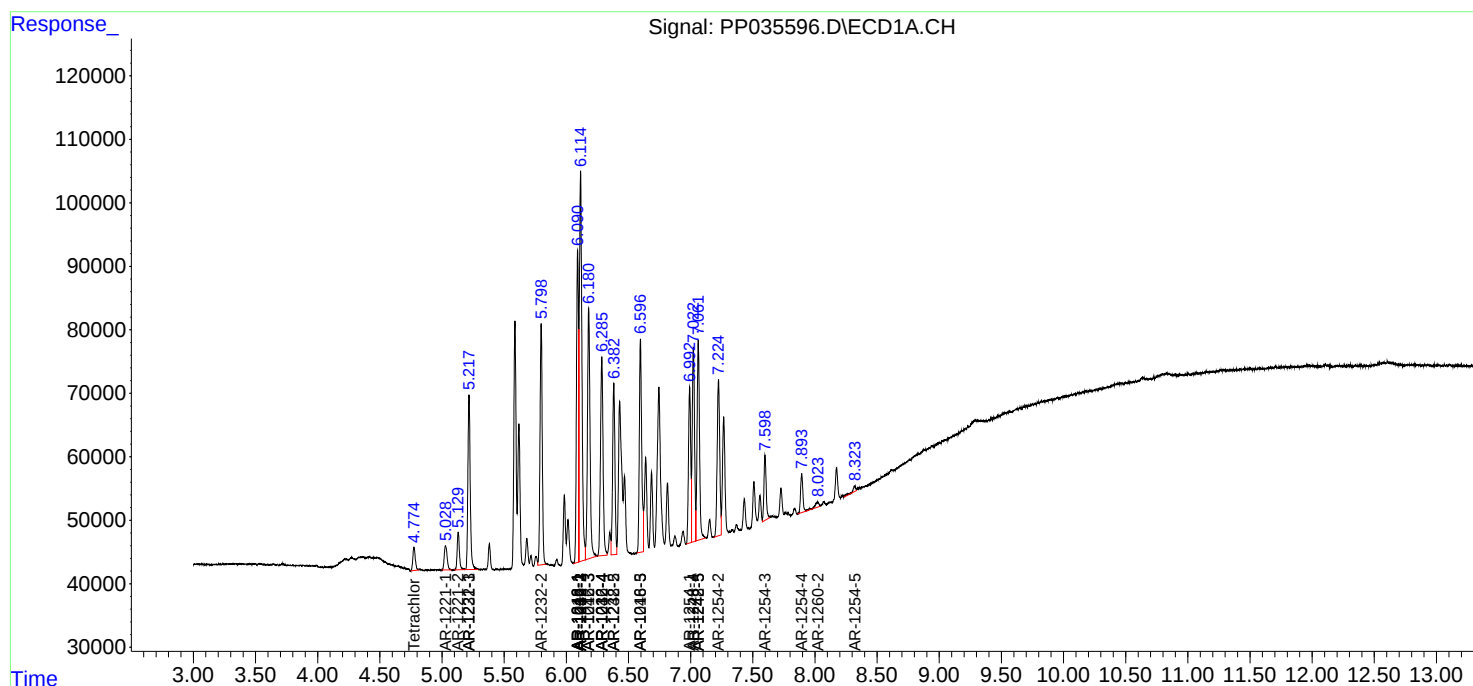
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

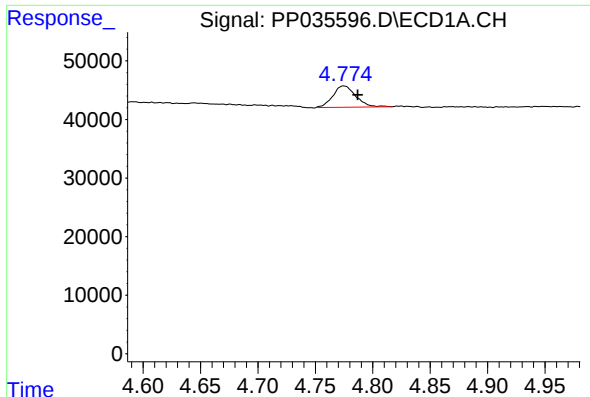
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
Data File : PP035596.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 May 2021 11:22
Operator : DD\AJ
Sample : M2214-18DL 100X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 13:43:15 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

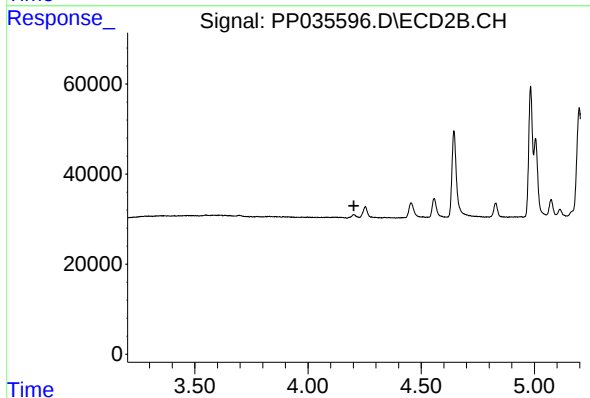




#1 Tetrachloro-m-xylene

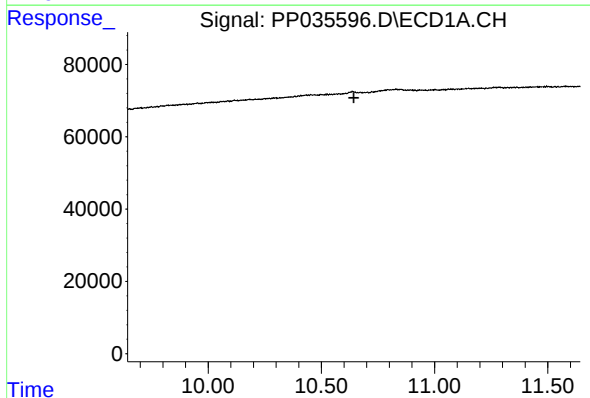
R.T.: 4.775 min
Delta R.T.: -0.012 min
Response: 50694
Conc: 1.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



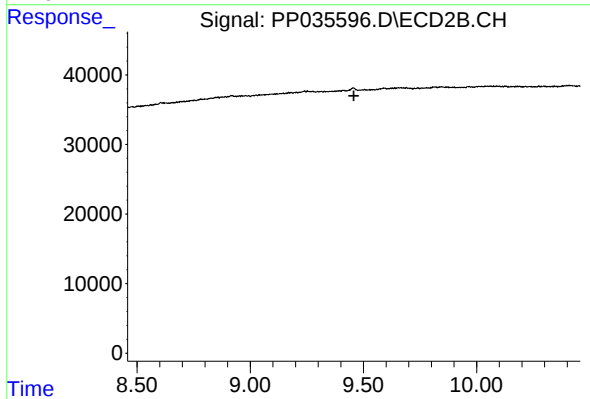
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.203 min
Response: 0
Conc: N.D.



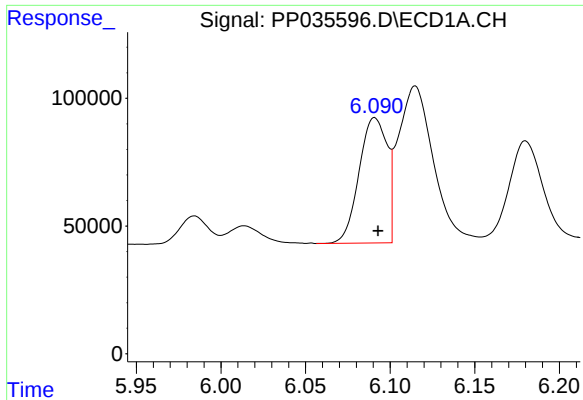
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.643 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

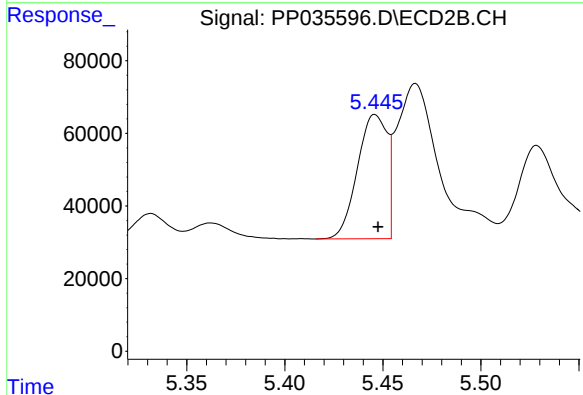
R.T.: 0.000 min
Exp R.T. : 9.457 min
Response: 0
Conc: N.D.



#3 AR-1016-1

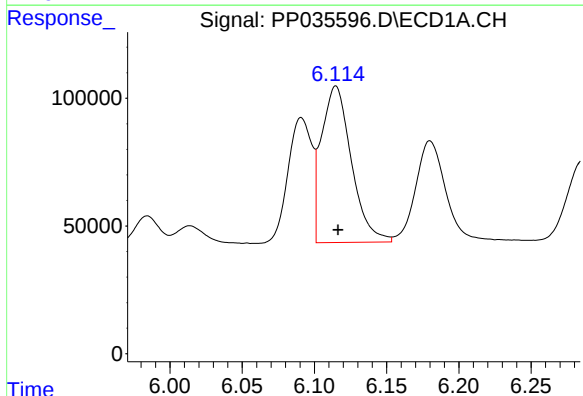
R.T.: 6.091 min
Delta R.T.: -0.002 min
Response: 566534
Conc: 384.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



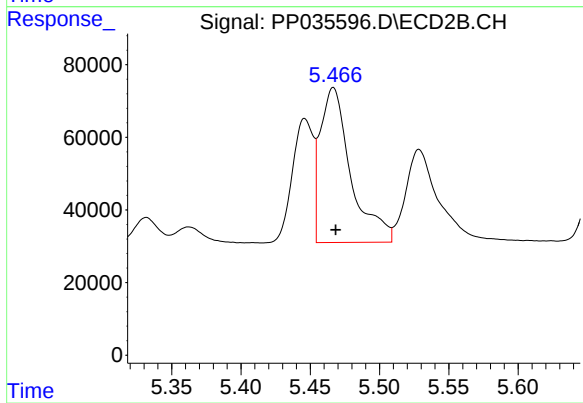
#3 AR-1016-1

R.T.: 5.446 min
Delta R.T.: -0.002 min
Response: 360994
Conc: 393.91 ng/ml



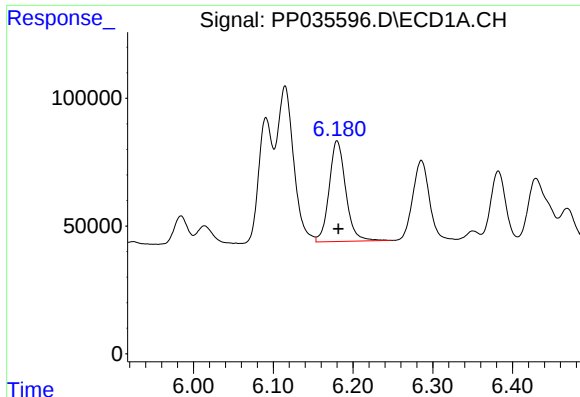
#4 AR-1016-2

R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 883371
Conc: 400.53 ng/ml



#4 AR-1016-2

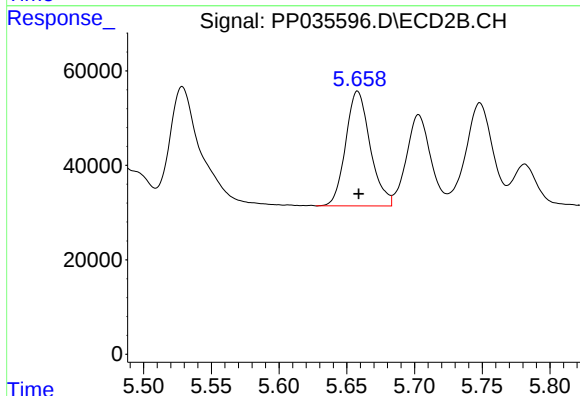
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 656141
Conc: 431.78 ng/ml



#5 AR-1016-3

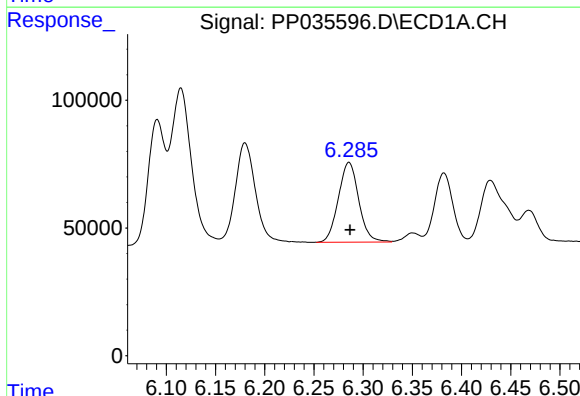
R.T.: 6.180 min
Delta R.T.: -0.002 min
Response: 568985
Conc: 407.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



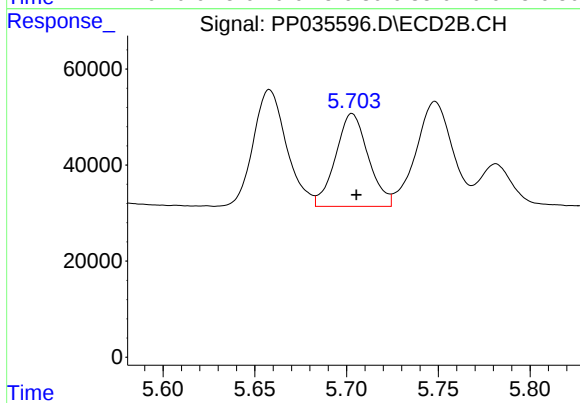
#5 AR-1016-3

R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 306435
Conc: 407.15 ng/ml



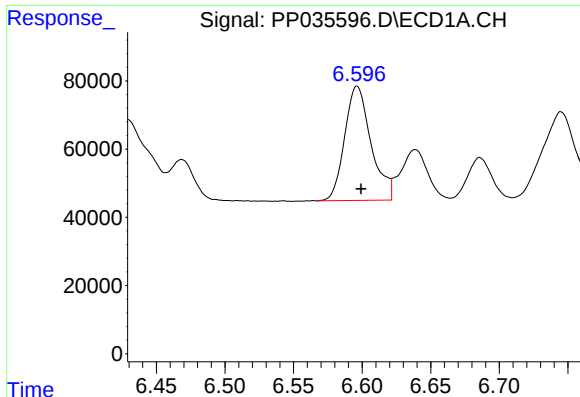
#6 AR-1016-4

R.T.: 6.286 min
Delta R.T.: -0.001 min
Response: 451545
Conc: 398.00 ng/ml



#6 AR-1016-4

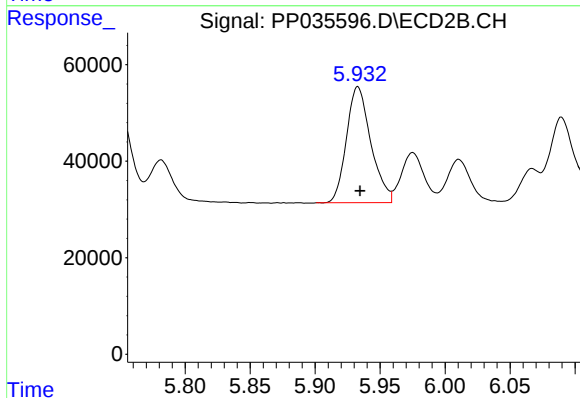
R.T.: 5.703 min
Delta R.T.: -0.002 min
Response: 240161
Conc: 395.60 ng/ml



#7 AR-1016-5

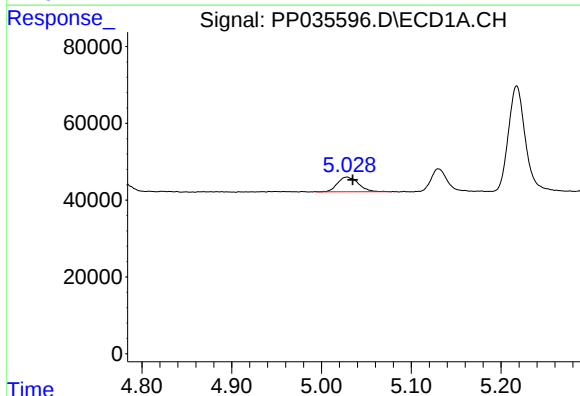
R.T.: 6.596 min
Delta R.T.: -0.003 min
Response: 449102
Conc: 390.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



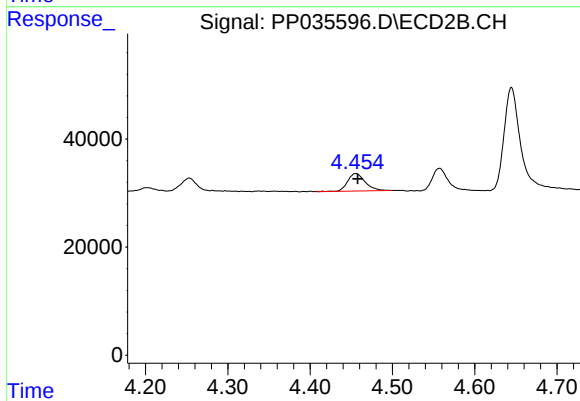
#7 AR-1016-5

R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 314067
Conc: 410.94 ng/ml



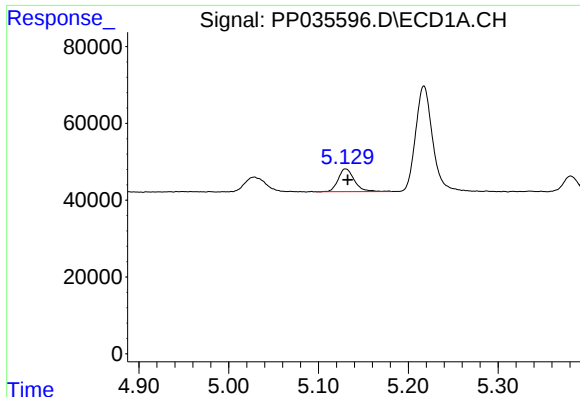
#8 AR-1221-1

R.T.: 5.028 min
Delta R.T.: -0.006 min
Response: 61893
Conc: 118.99 ng/ml



#8 AR-1221-1

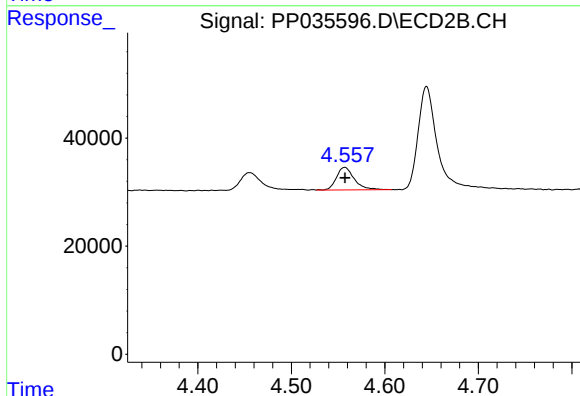
R.T.: 4.455 min
Delta R.T.: -0.003 min
Response: 48318
Conc: 129.41 ng/ml



#9 AR-1221-2

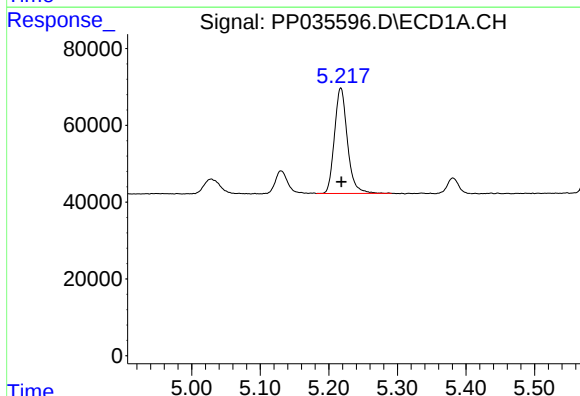
R.T.: 5.130 min
Delta R.T.: -0.002 min
Response: 74500
Conc: 189.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



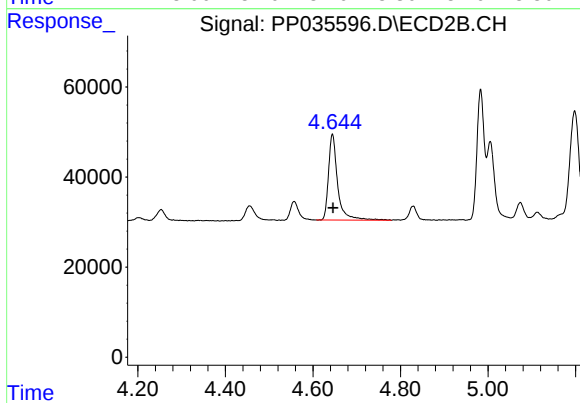
#9 AR-1221-2

R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 55051
Conc: 196.48 ng/ml



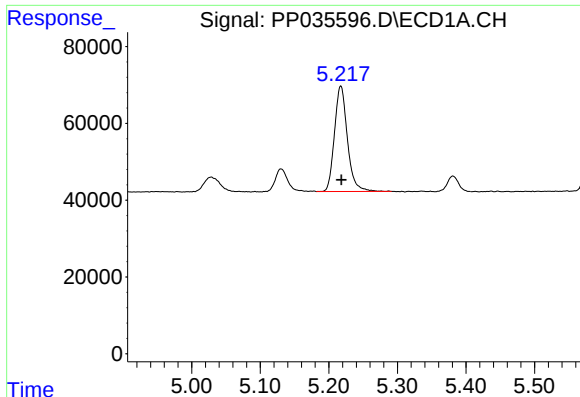
#10 AR-1221-3

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 360268
Conc: 301.22 ng/ml



#10 AR-1221-3

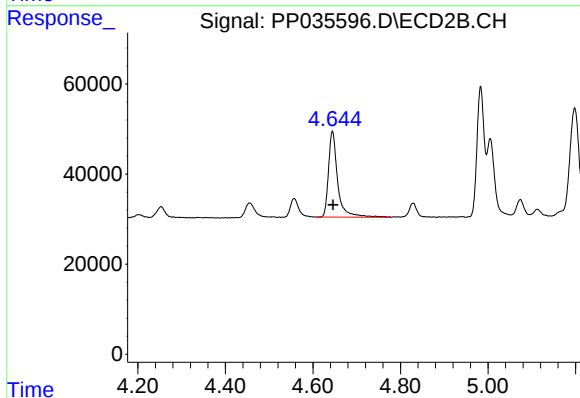
R.T.: 4.645 min
Delta R.T.: -0.001 min
Response: 279028
Conc: 318.97 ng/ml



#11 AR-1232-1

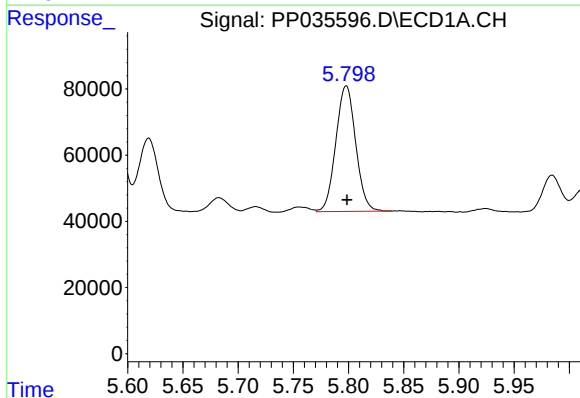
R.T.: 5.217 min
Delta R.T.: -0.001 min
Response: 360268
Conc: 392.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



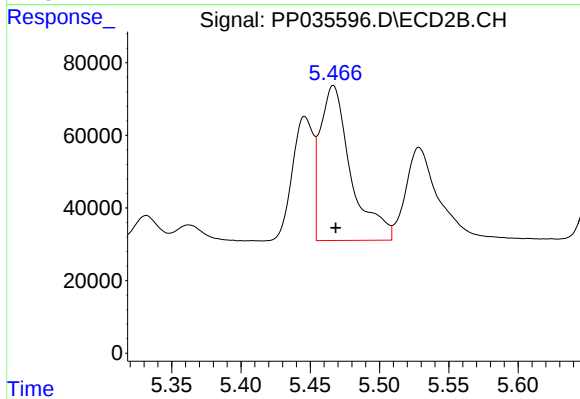
#11 AR-1232-1

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 279028
Conc: 414.56 ng/ml



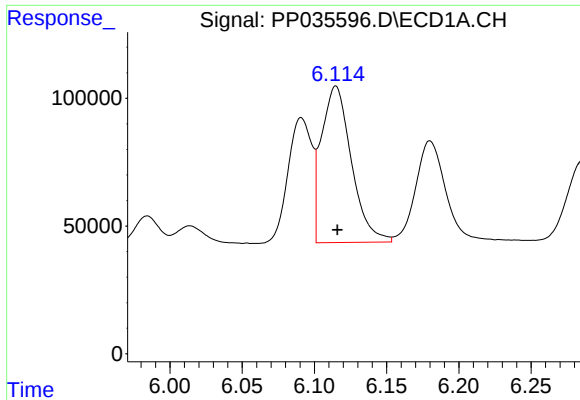
#12 AR-1232-2

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 476116
Conc: 955.74 ng/ml



#12 AR-1232-2

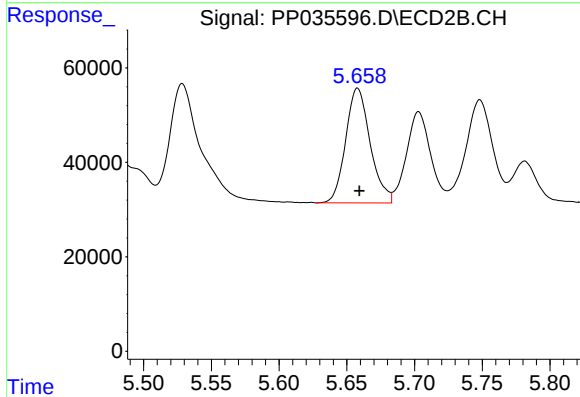
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 656141
Conc: 995.81 ng/ml



#13 AR-1232-3

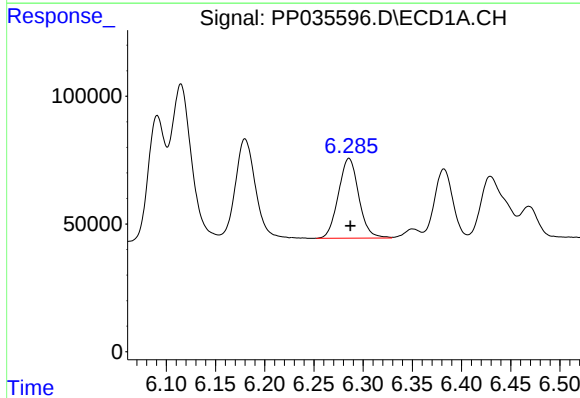
R.T.: 6.115 min
Delta R.T.: -0.001 min
Response: 883371
Conc: 990.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



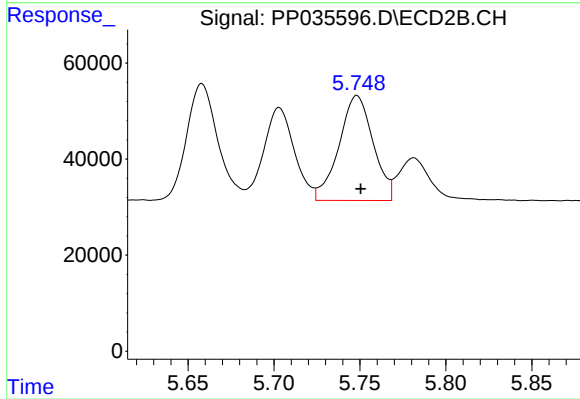
#13 AR-1232-3

R.T.: 5.658 min
Delta R.T.: -0.001 min
Response: 306435
Conc: 1011.62 ng/ml



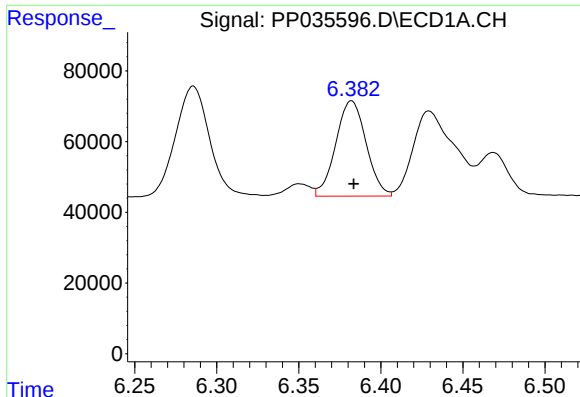
#14 AR-1232-4

R.T.: 6.286 min
Delta R.T.: -0.002 min
Response: 451545
Conc: 999.12 ng/ml



#14 AR-1232-4

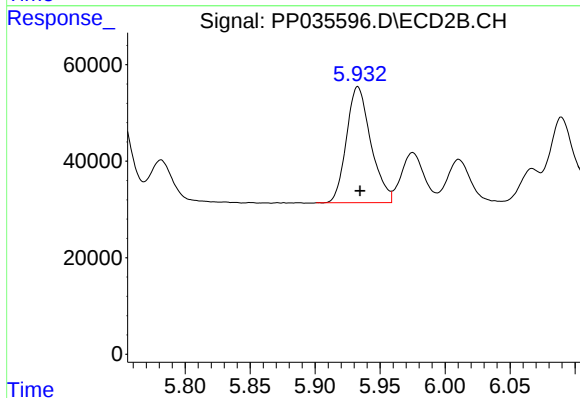
R.T.: 5.748 min
Delta R.T.: -0.002 min
Response: 302429
Conc: 1114.70 ng/ml



#15 AR-1232-5

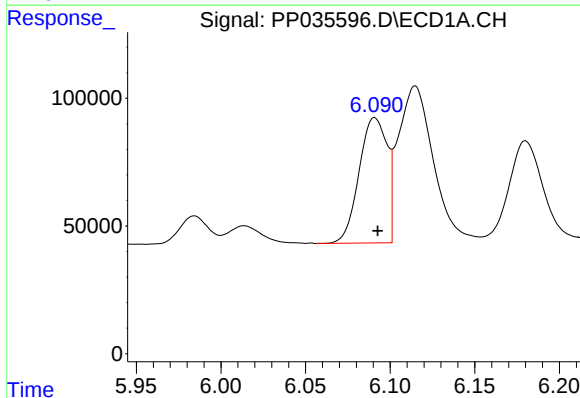
R.T.: 6.382 min
Delta R.T.: -0.001 min
Response: 347091
Conc: 1072.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



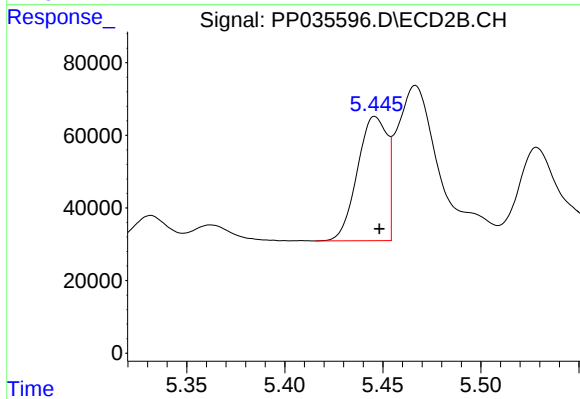
#15 AR-1232-5

R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 314067
Conc: 1087.20 ng/ml



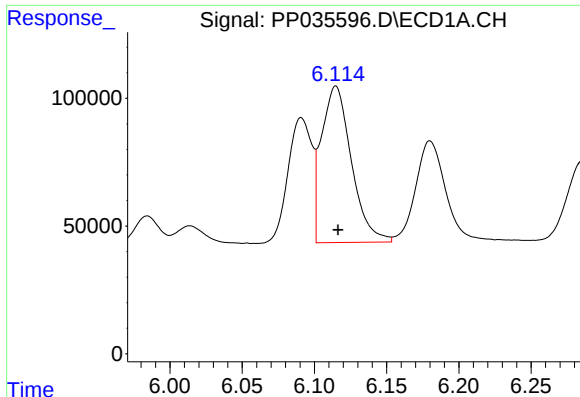
#16 AR-1242-1

R.T.: 6.091 min
Delta R.T.: -0.002 min
Response: 566534
Conc: 495.90 ng/ml



#16 AR-1242-1

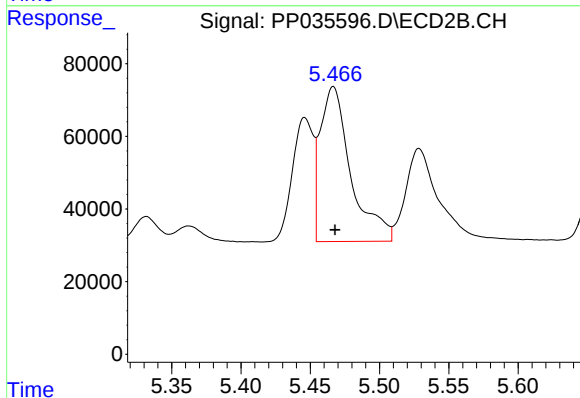
R.T.: 5.446 min
Delta R.T.: -0.002 min
Response: 360994
Conc: 508.67 ng/ml



#17 AR-1242-2

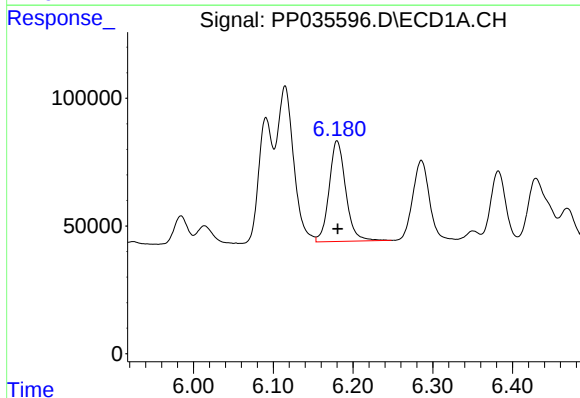
R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 883371
Conc: 514.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



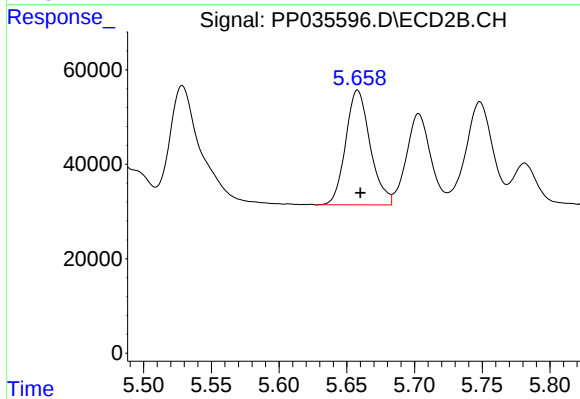
#17 AR-1242-2

R.T.: 5.467 min
Delta R.T.: -0.001 min
Response: 656141
Conc: 527.56 ng/ml



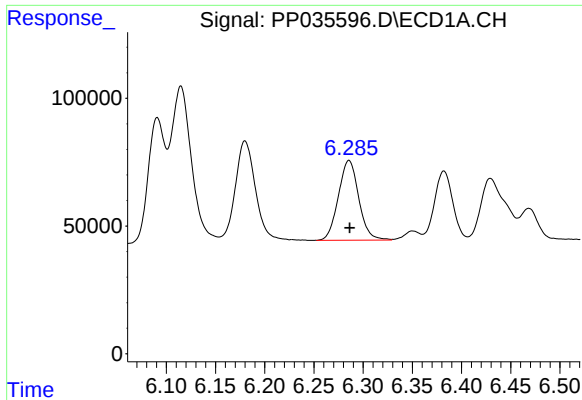
#18 AR-1242-3

R.T.: 6.180 min
Delta R.T.: -0.001 min
Response: 568985
Conc: 524.31 ng/ml



#18 AR-1242-3

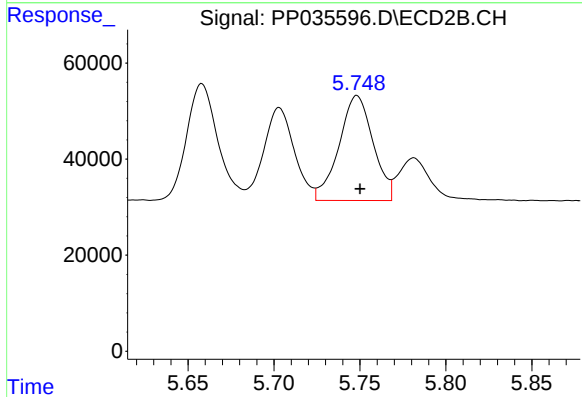
R.T.: 5.658 min
Delta R.T.: -0.002 min
Response: 306435
Conc: 523.70 ng/ml



#19 AR-1242-4

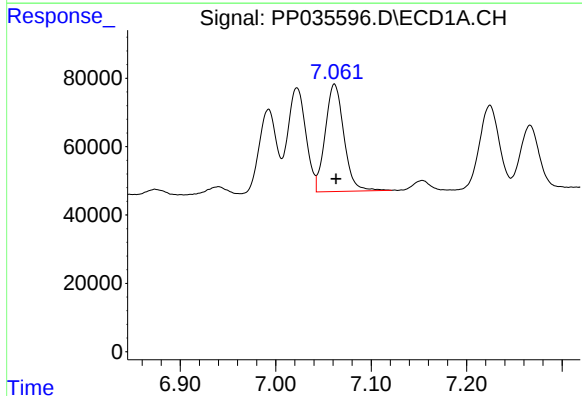
R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 451545
Conc: 515.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



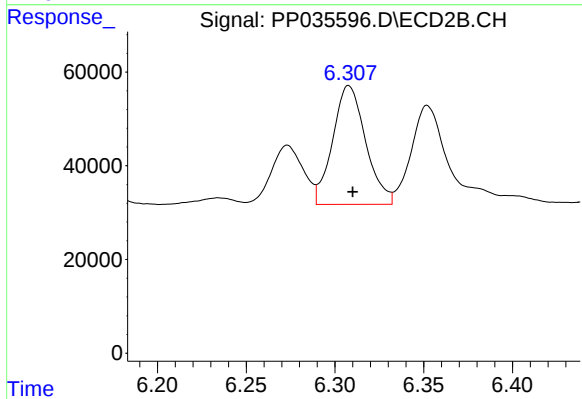
#19 AR-1242-4

R.T.: 5.748 min
Delta R.T.: -0.002 min
Response: 302429
Conc: 515.51 ng/ml



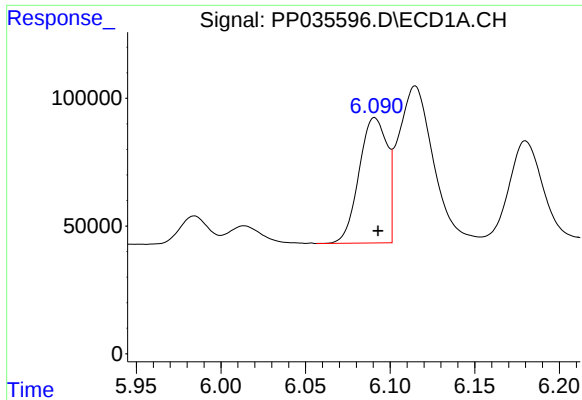
#20 AR-1242-5

R.T.: 7.062 min
Delta R.T.: -0.002 min
Response: 427935
Conc: 484.66 ng/ml



#20 AR-1242-5

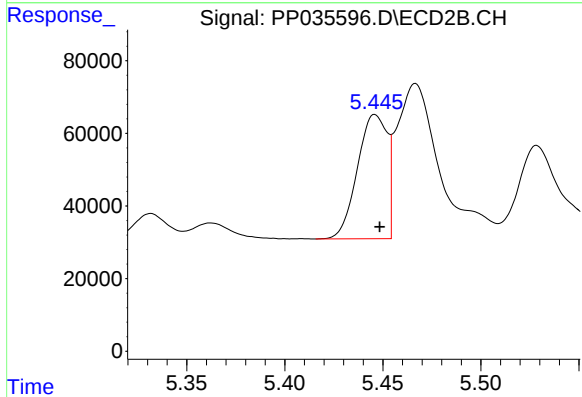
R.T.: 6.308 min
Delta R.T.: -0.002 min
Response: 328513
Conc: 485.94 ng/ml



#21 AR-1248-1

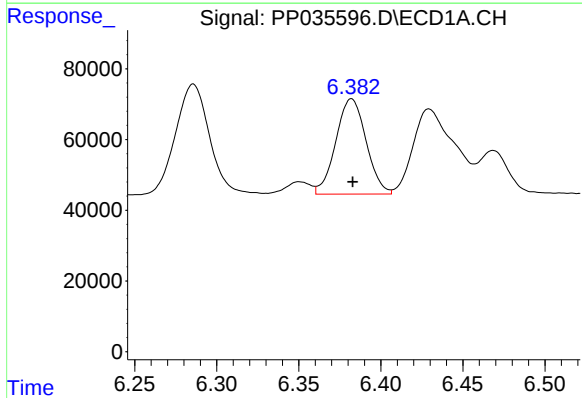
R.T.: 6.091 min
Delta R.T.: -0.002 min
Response: 566534
Conc: 680.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



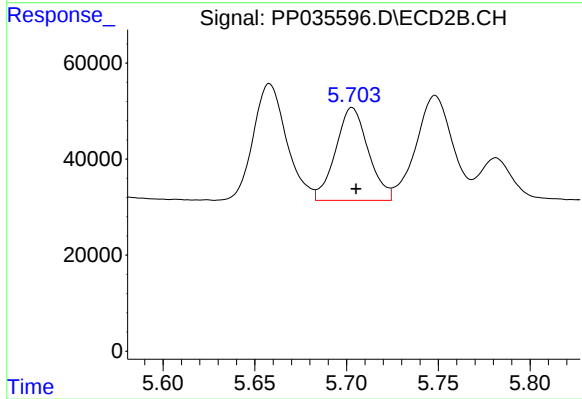
#21 AR-1248-1

R.T.: 5.446 min
Delta R.T.: -0.002 min
Response: 360994
Conc: 680.39 ng/ml



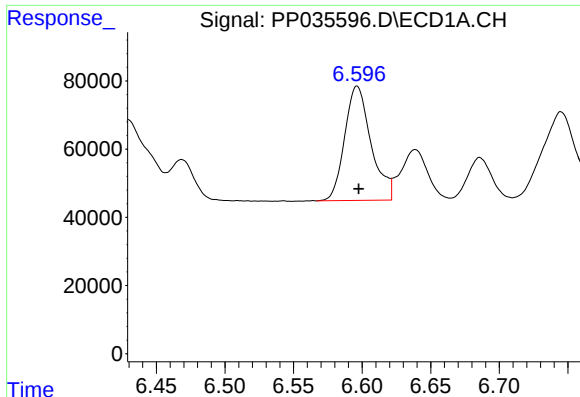
#22 AR-1248-2

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 347091
Conc: 279.10 ng/ml



#22 AR-1248-2

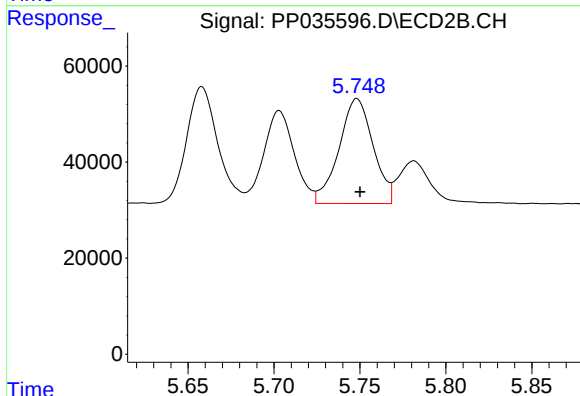
R.T.: 5.703 min
Delta R.T.: -0.002 min
Response: 240161
Conc: 296.66 ng/ml



#23 AR-1248-3

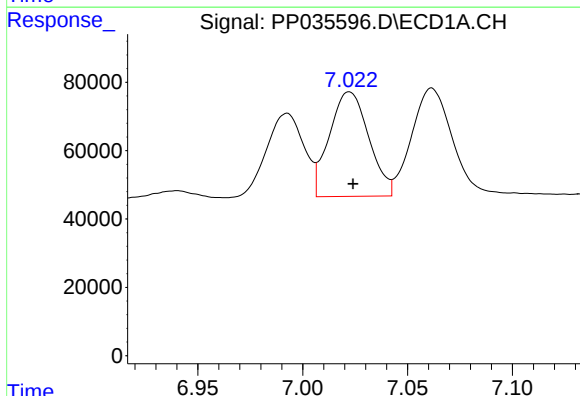
R.T.: 6.596 min
Delta R.T.: -0.001 min
Response: 449102
Conc: 295.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



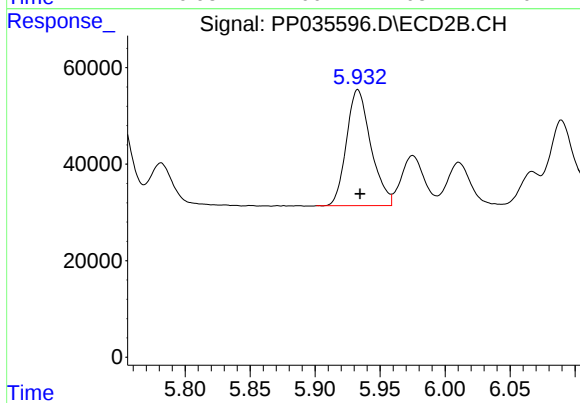
#23 AR-1248-3

R.T.: 5.748 min
Delta R.T.: -0.002 min
Response: 302429
Conc: 351.82 ng/ml



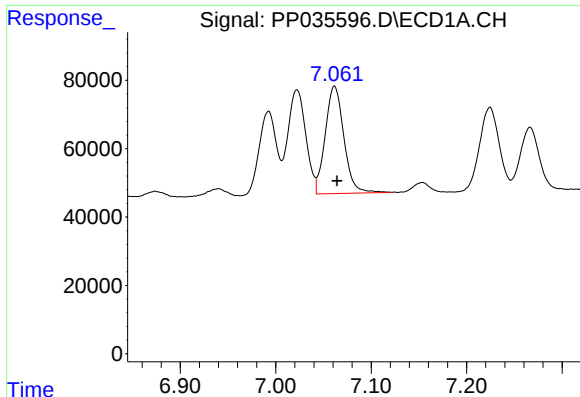
#24 AR-1248-4

R.T.: 7.022 min
Delta R.T.: -0.002 min
Response: 401061
Conc: 268.37 ng/ml



#24 AR-1248-4

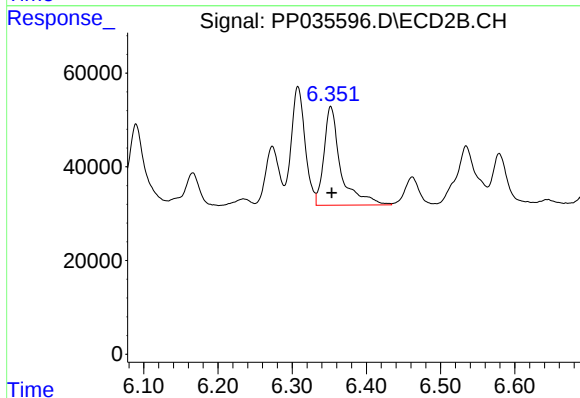
R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 314067
Conc: 319.60 ng/ml



#25 AR-1248-5

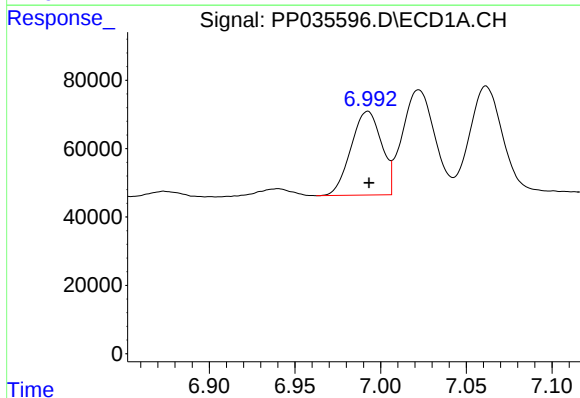
R.T.: 7.062 min
Delta R.T.: -0.002 min
Response: 427935
Conc: 289.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



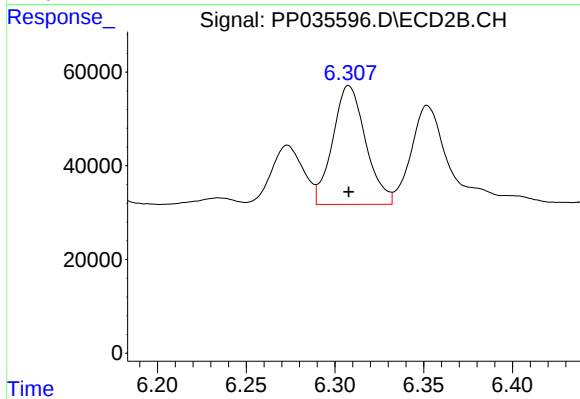
#25 AR-1248-5

R.T.: 6.352 min
Delta R.T.: -0.001 min
Response: 334055
Conc: 367.89 ng/ml



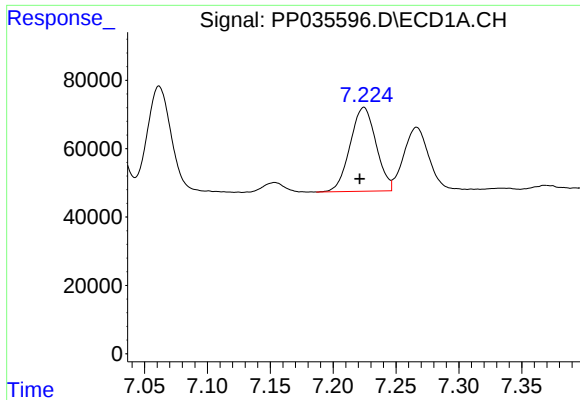
#26 AR-1254-1

R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 304376
Conc: 181.44 ng/ml



#26 AR-1254-1

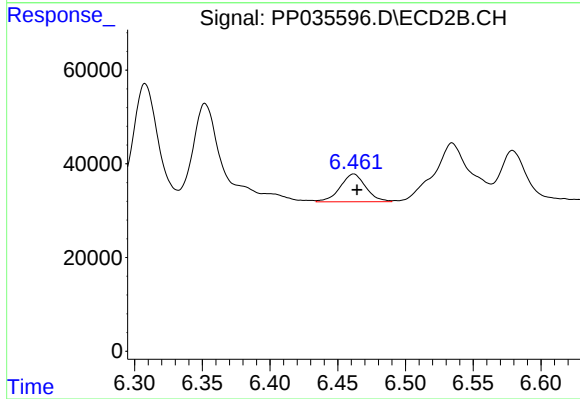
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 328513
Conc: 231.30 ng/ml



#27 AR-1254-2

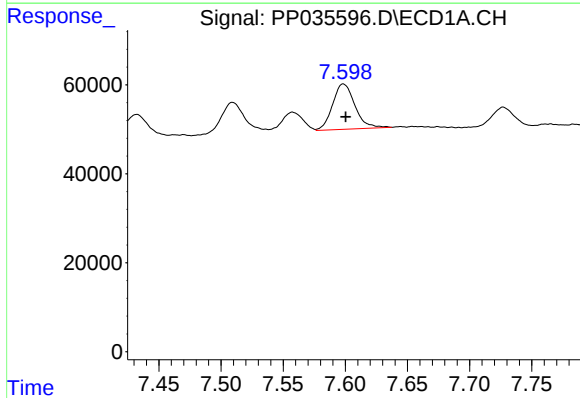
R.T.: 7.224 min
Delta R.T.: 0.003 min
Response: 351863
Conc: 139.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



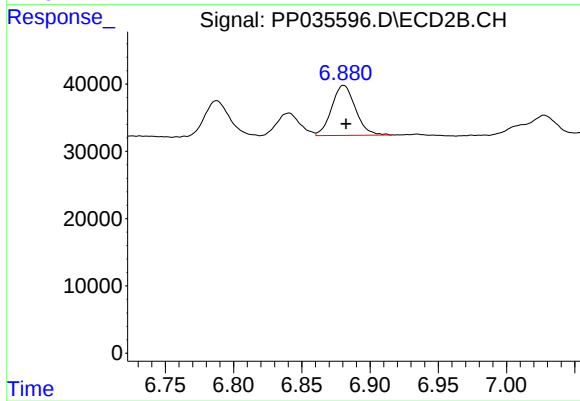
#27 AR-1254-2

R.T.: 6.462 min
Delta R.T.: -0.003 min
Response: 78284
Conc: 62.16 ng/ml



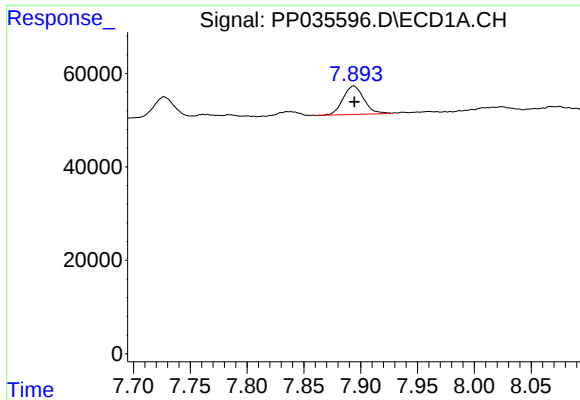
#28 AR-1254-3

R.T.: 7.598 min
Delta R.T.: -0.002 min
Response: 127743
Conc: 49.34 ng/ml



#28 AR-1254-3

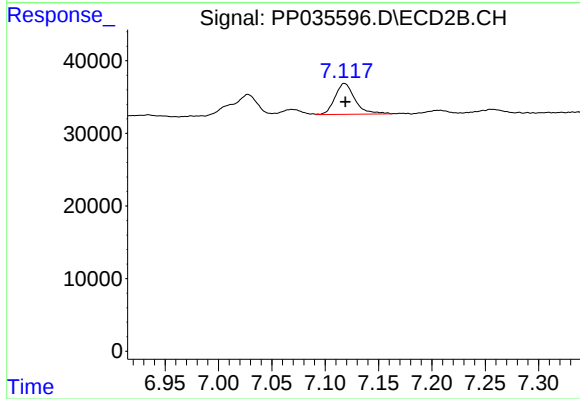
R.T.: 6.881 min
Delta R.T.: -0.002 min
Response: 90244
Conc: 47.55 ng/ml



#29 AR-1254-4

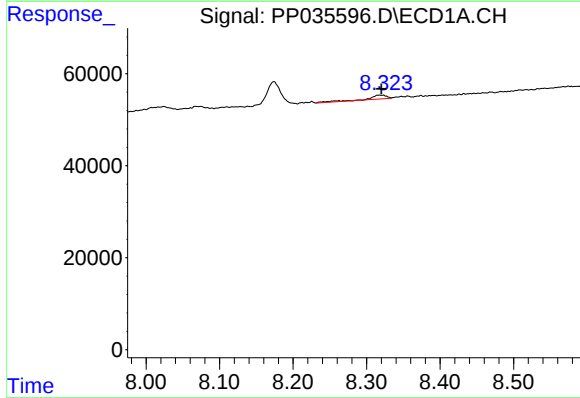
R.T.: 7.894 min
Delta R.T.: 0.000 min
Response: 77899
Conc: 45.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



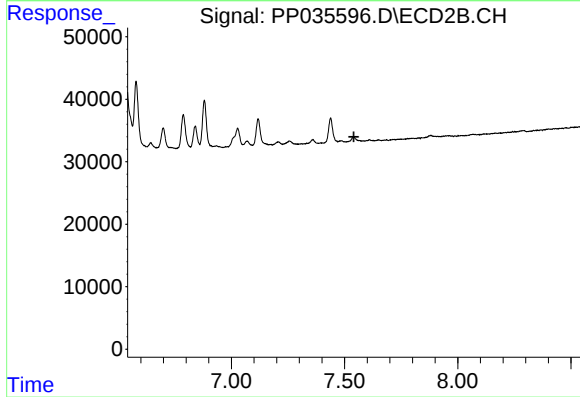
#29 AR-1254-4

R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 55381
Conc: 50.34 ng/ml



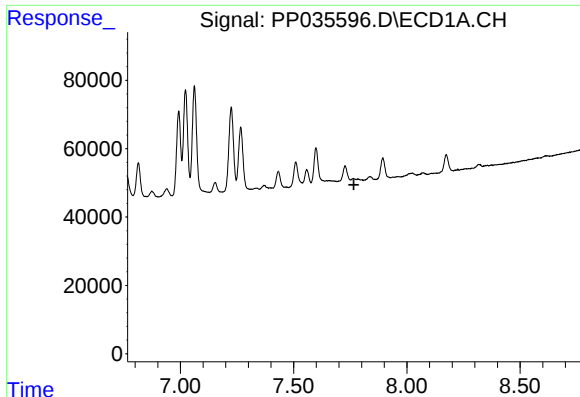
#30 AR-1254-5

R.T.: 8.318 min
Delta R.T.: -0.002 min
Response: 15404
Conc: 7.45 ng/ml



#30 AR-1254-5

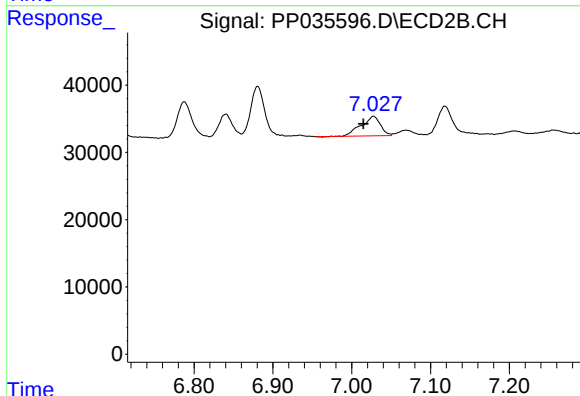
R.T.: 0.000 min
Exp R.T.: 7.541 min
Response: 0
Conc: N.D.



#31 AR-1260-1

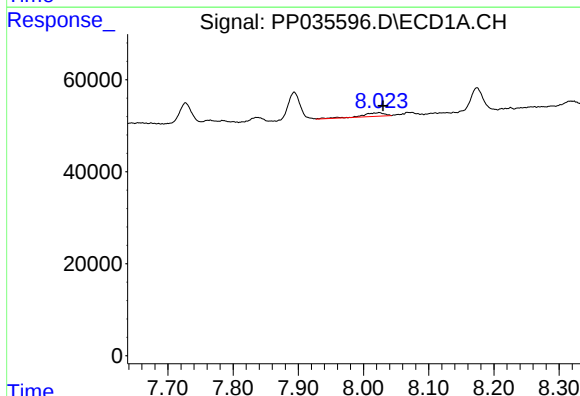
R.T.: 0.000 min
Exp R.T.: 7.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



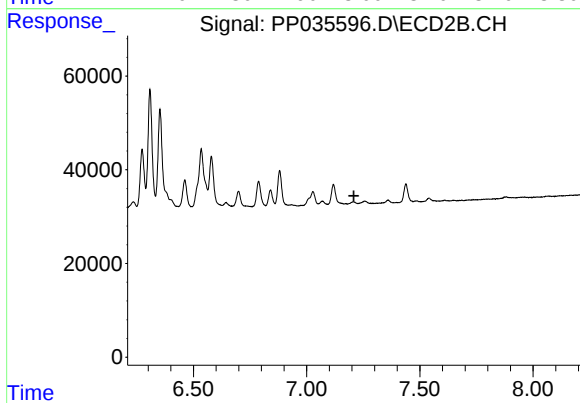
#31 AR-1260-1

R.T.: 7.028 min
Delta R.T.: 0.013 min
Response: 49567
Conc: 36.59 ng/ml



#32 AR-1260-2

R.T.: 8.024 min
Delta R.T.: -0.006 min
Response: 19184
Conc: 7.80 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.209 min
Response: 0
Conc: N.D.