

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
 Data File : PP035598.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 May 2021 12:06
 Operator : DD\AJ
 Sample : M2214-18DL 50X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampled :
 PT-PCB-SOILDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 13:44:05 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	4.202	95579	13823	2.185	0.456 #
Target Compounds							
3)	L1 AR-1016-1	6.092	5.446	1063586	659622	722.100	719.773
4)	L1 AR-1016-2	6.115	5.466	1623347	1180067	736.038	776.554
5)	L1 AR-1016-3	6.180	5.658	1084245	563348	777.058	748.507
6)	L1 AR-1016-4	6.287	5.704	867560	433040	764.681	713.323
7)	L1 AR-1016-5	6.597	5.933	815437	576812	709.114	754.723
8)	L2 AR-1221-1	5.030	4.455	124970	94788	240.248	253.865
9)	L2 AR-1221-2	5.131	4.557	142075	103846	360.748	370.624
10)	L2 AR-1221-3	5.218	4.644	662075	486567	553.554	556.214
11)	L3 AR-1232-1	5.218	4.644	662075	486567	720.470	722.906
12)	L3 AR-1232-2	5.798	5.466	888390	1180067	1783.322	1790.968
13)	L3 AR-1232-3	6.115	5.658	1623347	563348	1820.581	1859.759
14)	L3 AR-1232-4	6.287	5.749	867560	547187	1919.616	2016.830
15)	L3 AR-1232-5	6.383	5.933	630417	576812	1948.098	1996.748
16)	L4 AR-1242-1	6.092	5.446	1063586	659622	930.977	929.458
17)	L4 AR-1242-2	6.115	5.466	1623347	1180067	945.498	948.822
18)	L4 AR-1242-3	6.180	5.658	1084245	563348	999.107	962.763
19)	L4 AR-1242-4	6.287	5.749	867560	547187	990.000	932.713
20)	L4 AR-1242-5	7.062	6.308	818386	600901	926.870	888.867
21)	L5 AR-1248-1	6.092	5.446	1063586	659622	1277.353	1243.228
22)	L5 AR-1248-2	6.383	5.704	630417	433040	506.920	534.914
23)	L5 AR-1248-3	6.597	5.749	815437	547187	537.228	636.546
24)	L5 AR-1248-4	7.023	5.933	746188	576812	499.321	586.972
25)	L5 AR-1248-5	7.062	6.353	818386	581626	554.103	640.536
26)	L6 AR-1254-1	6.992	6.308	557469	600901	332.304	423.084 #
27)	L6 AR-1254-2	7.225	6.462	658941	146469	261.575	116.293 #
28)	L6 AR-1254-3	7.599	6.881	249695	168742	96.439	88.912
29)	L6 AR-1254-4	7.895	7.118	145992	109821	85.457	99.826
30)	L6 AR-1254-5	8.320	7.541	27986	18855	13.530	11.246
31)	L7 AR-1260-1	0.000	7.029	0	95847	N.D.	70.757 #
32)	L7 AR-1260-2	8.023	7.205	34406	10921	13.988	6.924 #
33)	L7 AR-1260-3	0.000	7.360	0	12285	N.D.	8.231 #
34)	L7 AR-1260-4	8.614	0.000	692	0	0.349	N.D. #
36)	L8 AR-1262-1	0.000	7.541	0	18855	N.D.	21.819 #

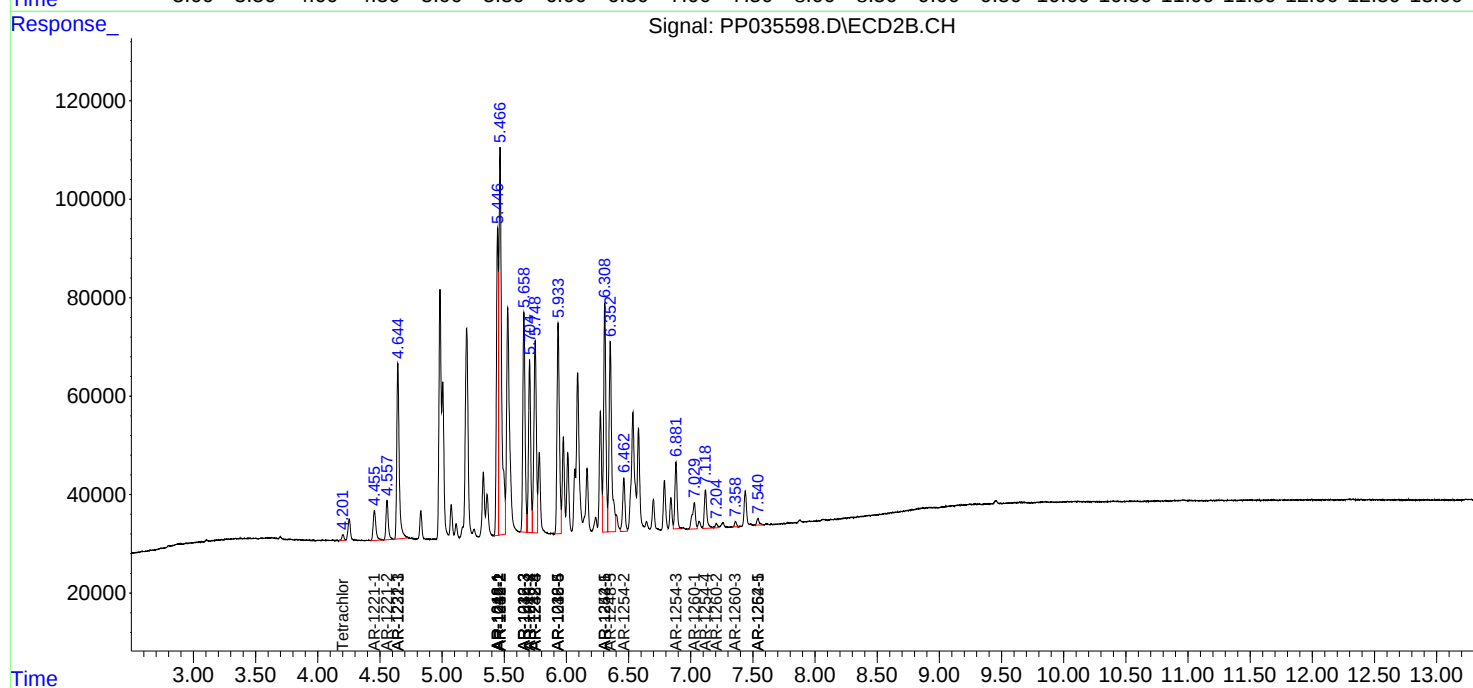
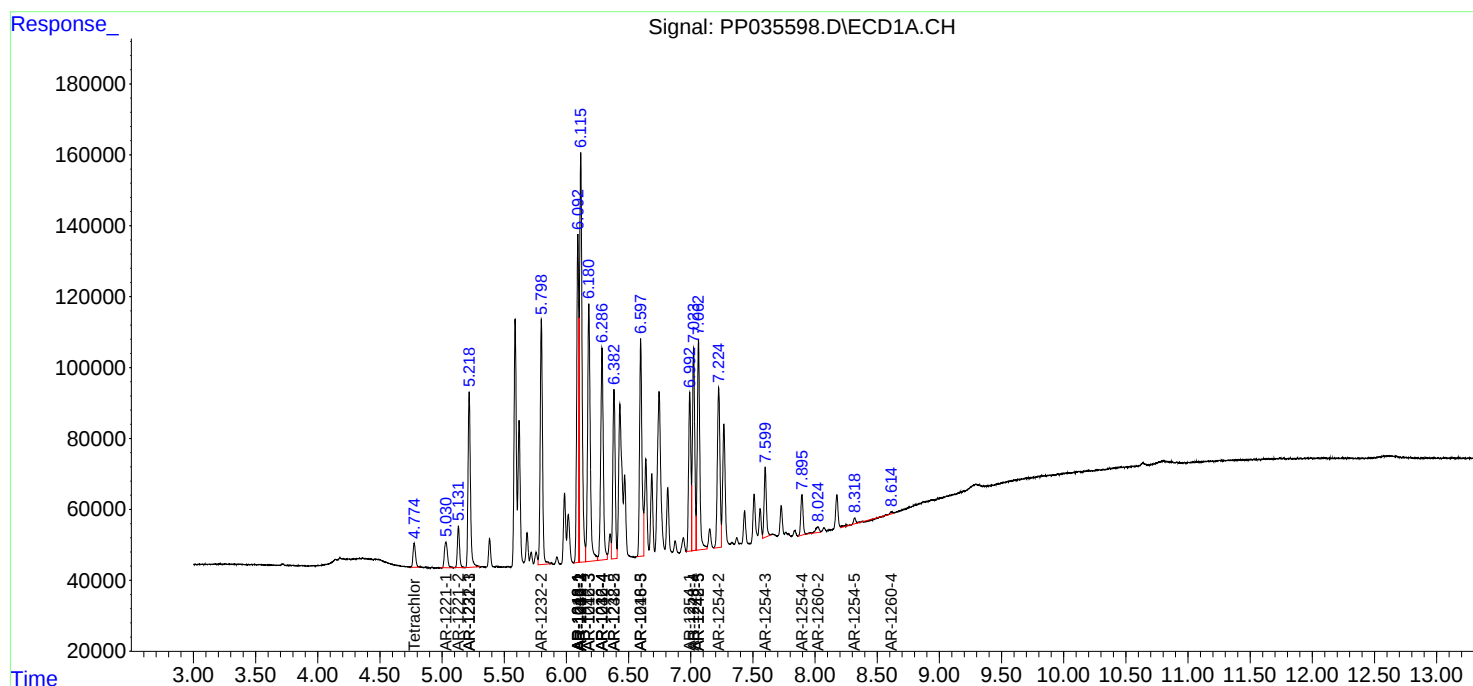
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

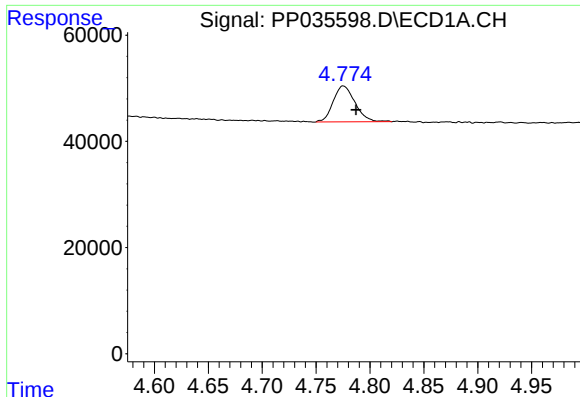
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
Data File : PP035598.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 May 2021 12:06
Operator : DD\AJ
Sample : M2214-18DL 50X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
PT-PCB-SOILD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 13:44:05 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

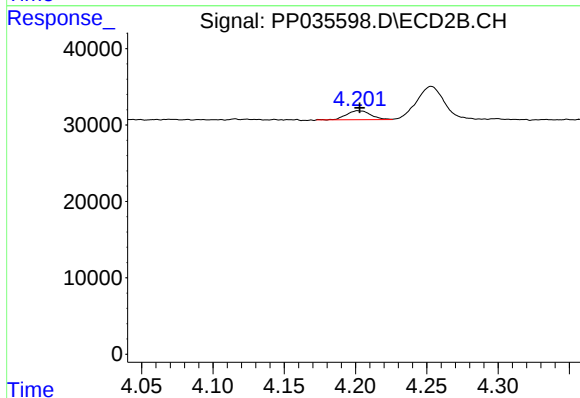




#1 Tetrachloro-m-xylene

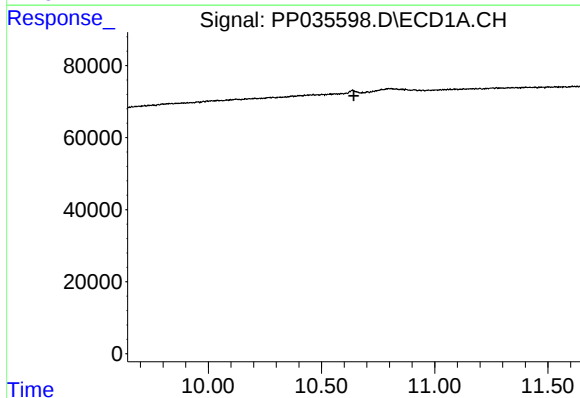
R.T.: 4.775 min
Delta R.T.: -0.012 min
Response: 95579
Conc: 2.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



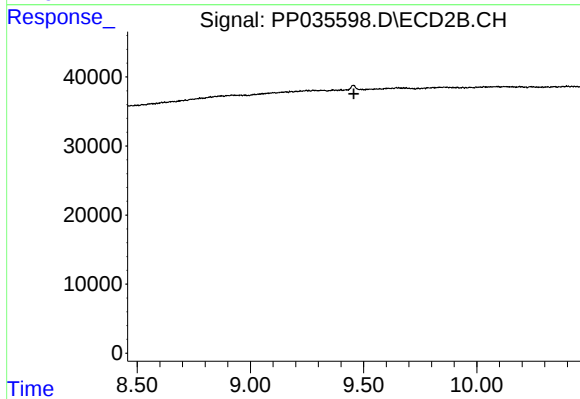
#1 Tetrachloro-m-xylene

R.T.: 4.202 min
Delta R.T.: -0.001 min
Response: 13823
Conc: 0.46 ng/ml



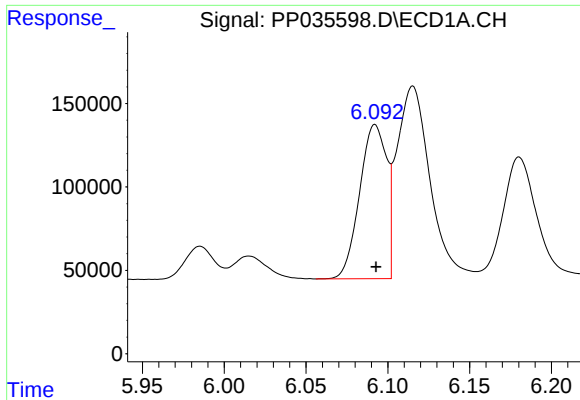
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

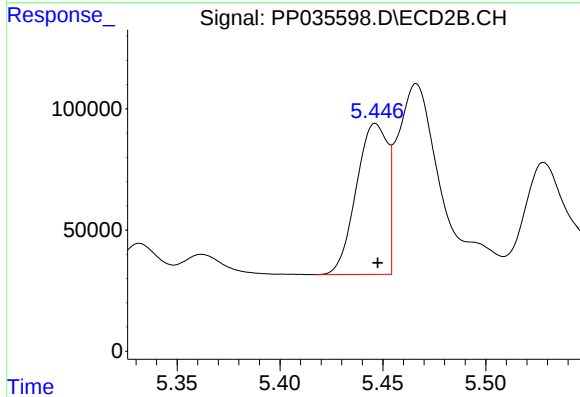
R.T.: 0.000 min
Exp R.T. : 9.457 min
Response: 0
Conc: N.D.



#3 AR-1016-1

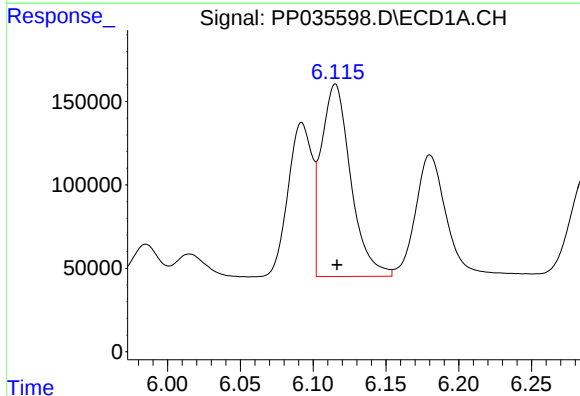
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 1063586
Conc: 722.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



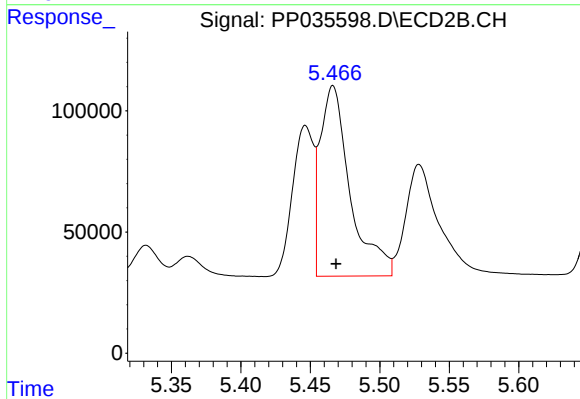
#3 AR-1016-1

R.T.: 5.446 min
Delta R.T.: -0.001 min
Response: 659622
Conc: 719.77 ng/ml



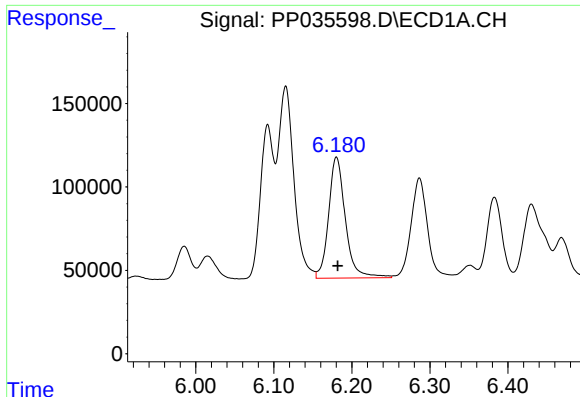
#4 AR-1016-2

R.T.: 6.115 min
Delta R.T.: -0.001 min
Response: 1623347
Conc: 736.04 ng/ml



#4 AR-1016-2

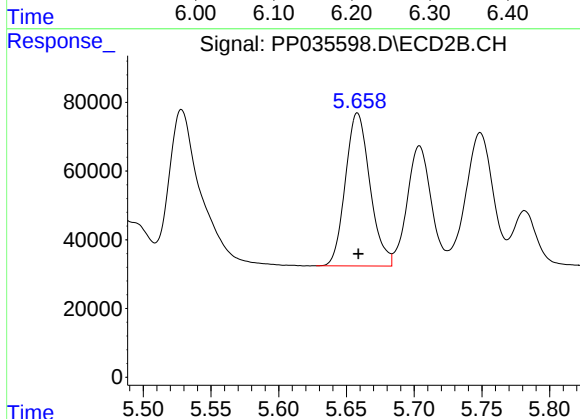
R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 1180067
Conc: 776.55 ng/ml



#5 AR-1016-3

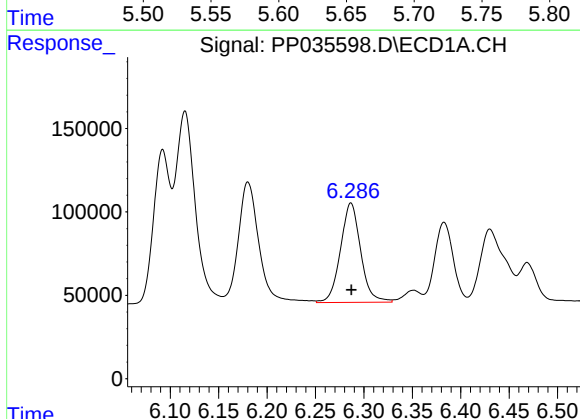
R.T.: 6.180 min
Delta R.T.: -0.002 min
Response: 1084245
Conc: 777.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



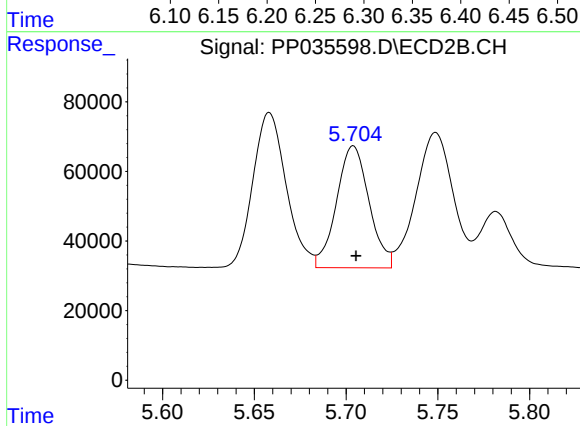
#5 AR-1016-3

R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 563348
Conc: 748.51 ng/ml



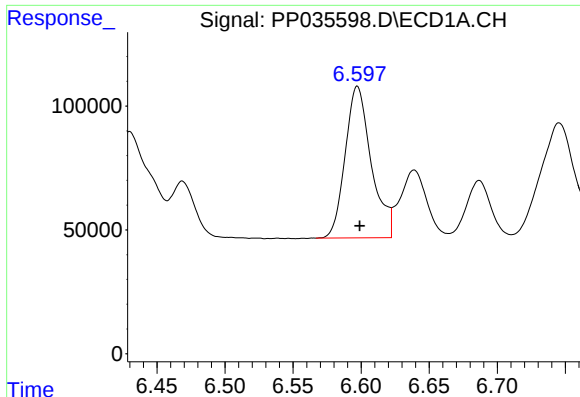
#6 AR-1016-4

R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 867560
Conc: 764.68 ng/ml



#6 AR-1016-4

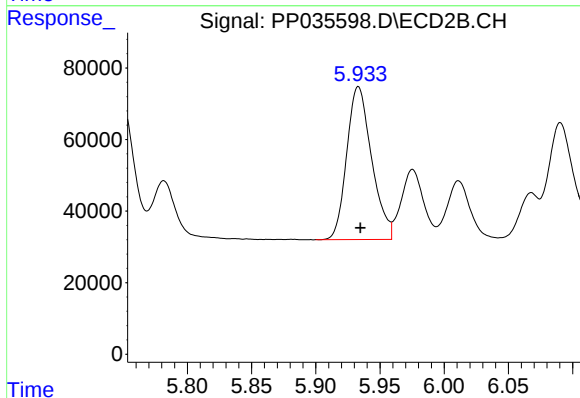
R.T.: 5.704 min
Delta R.T.: -0.001 min
Response: 433040
Conc: 713.32 ng/ml



#7 AR-1016-5

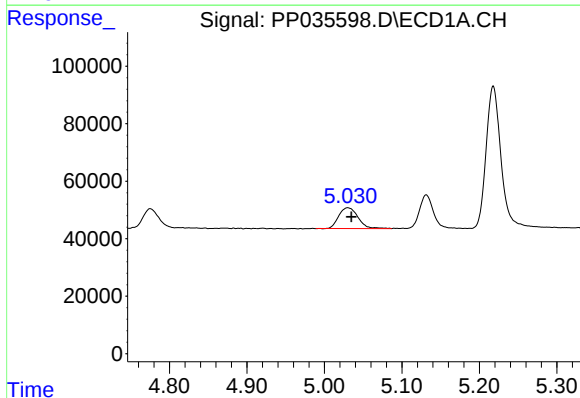
R.T.: 6.597 min
Delta R.T.: -0.002 min
Response: 815437
Conc: 709.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



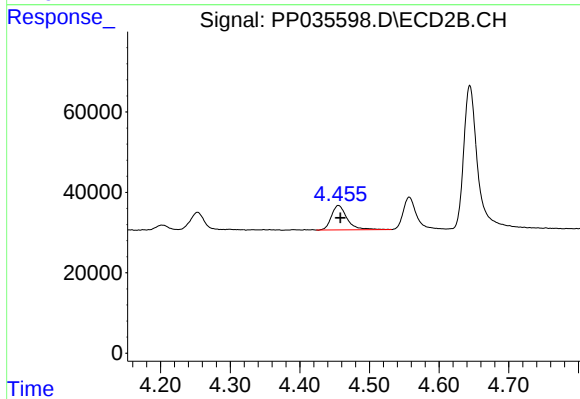
#7 AR-1016-5

R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 576812
Conc: 754.72 ng/ml



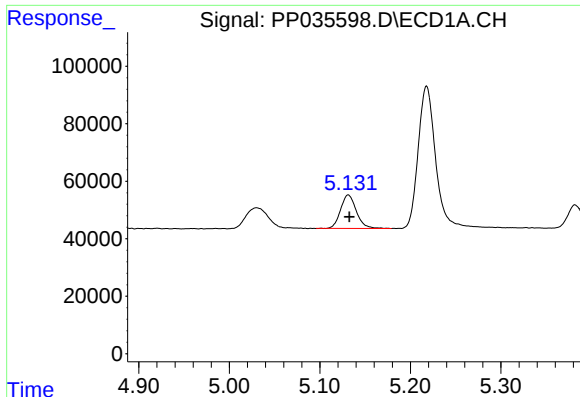
#8 AR-1221-1

R.T.: 5.030 min
Delta R.T.: -0.004 min
Response: 124970
Conc: 240.25 ng/ml



#8 AR-1221-1

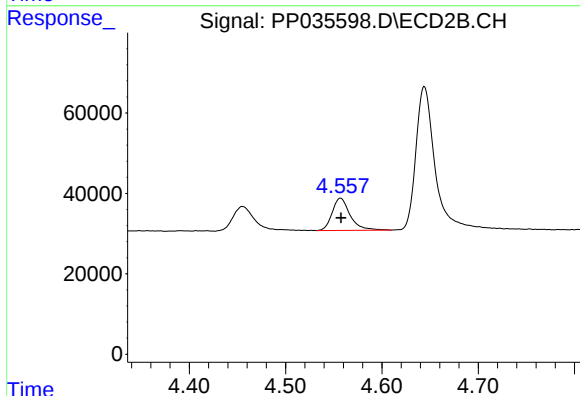
R.T.: 4.455 min
Delta R.T.: -0.003 min
Response: 94788
Conc: 253.87 ng/ml



#9 AR-1221-2

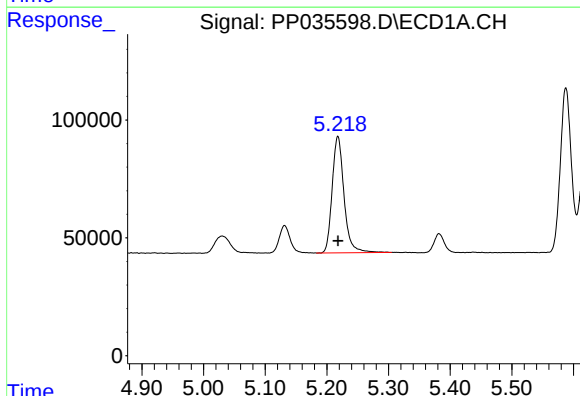
R.T.: 5.131 min
Delta R.T.: -0.001 min
Response: 142075
Conc: 360.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



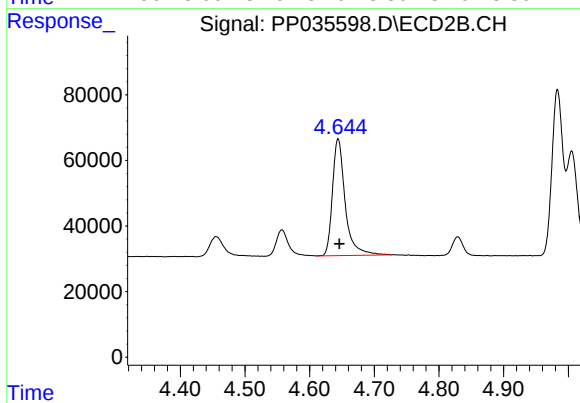
#9 AR-1221-2

R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 103846
Conc: 370.62 ng/ml



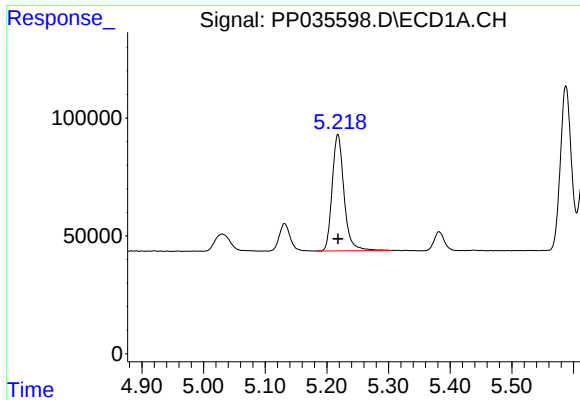
#10 AR-1221-3

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 662075
Conc: 553.55 ng/ml



#10 AR-1221-3

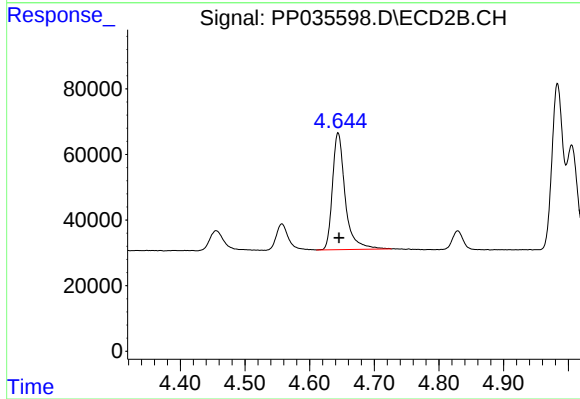
R.T.: 4.644 min
Delta R.T.: -0.002 min
Response: 486567
Conc: 556.21 ng/ml



#11 AR-1232-1

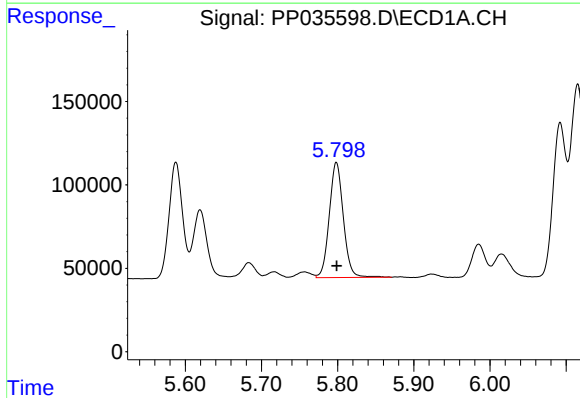
R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 662075
Conc: 720.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



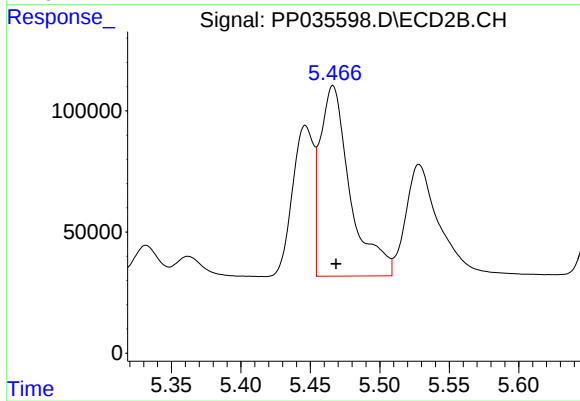
#11 AR-1232-1

R.T.: 4.644 min
Delta R.T.: -0.002 min
Response: 486567
Conc: 722.91 ng/ml



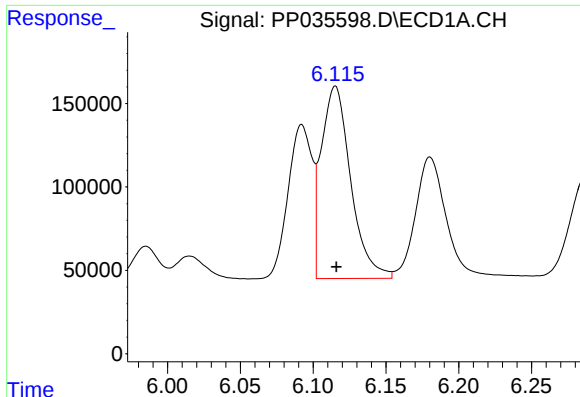
#12 AR-1232-2

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 888390
Conc: 1783.32 ng/ml



#12 AR-1232-2

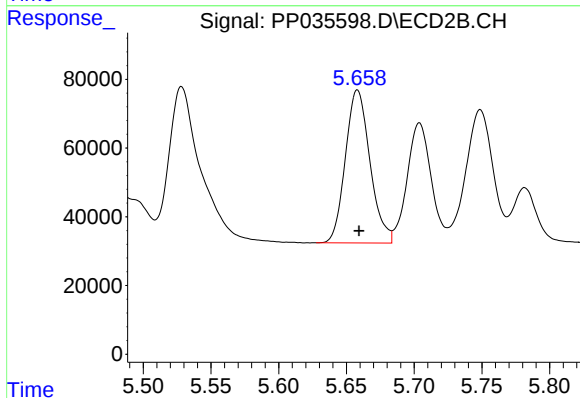
R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 1180067
Conc: 1790.97 ng/ml



#13 AR-1232-3

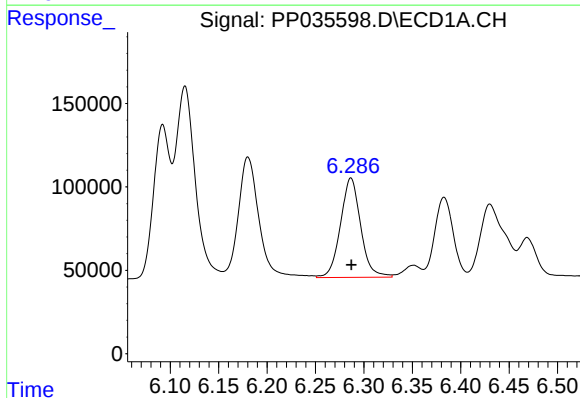
R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 1623347
Conc: 1820.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



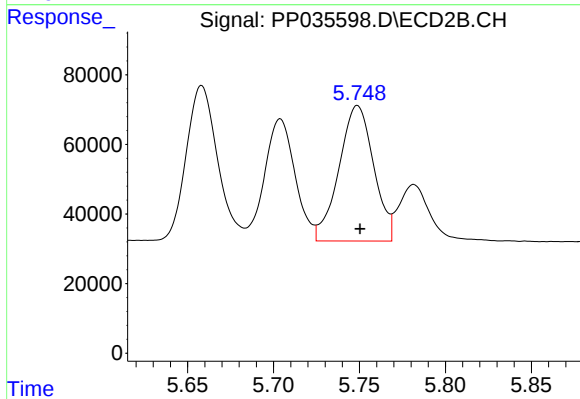
#13 AR-1232-3

R.T.: 5.658 min
Delta R.T.: -0.001 min
Response: 563348
Conc: 1859.76 ng/ml



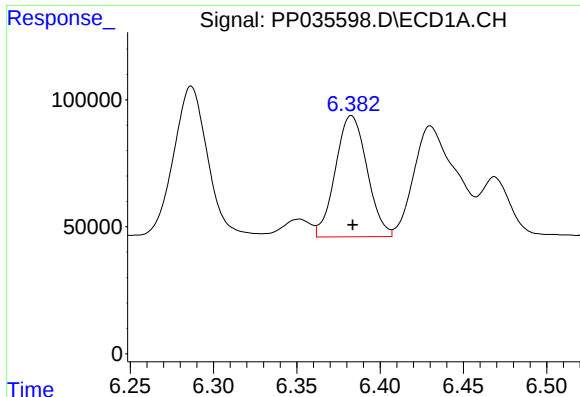
#14 AR-1232-4

R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 867560
Conc: 1919.62 ng/ml



#14 AR-1232-4

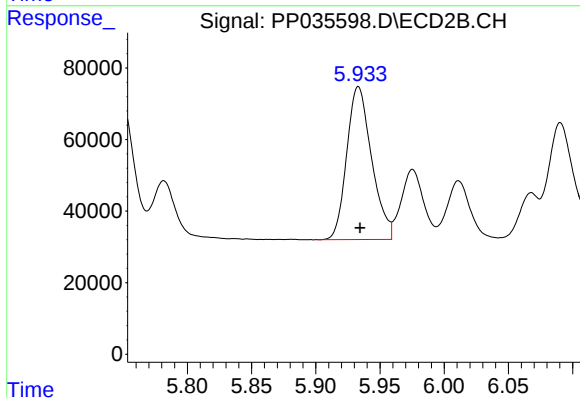
R.T.: 5.749 min
Delta R.T.: -0.002 min
Response: 547187
Conc: 2016.83 ng/ml



#15 AR-1232-5

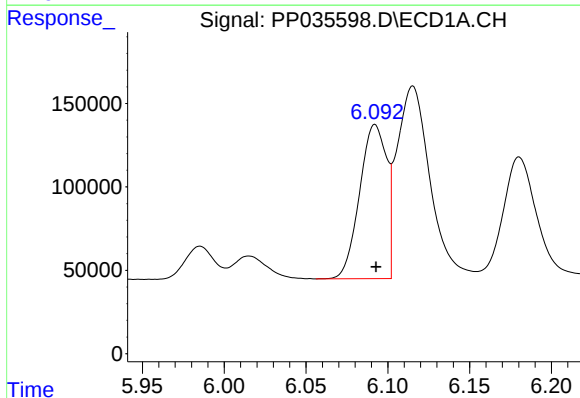
R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 630417
Conc: 1948.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



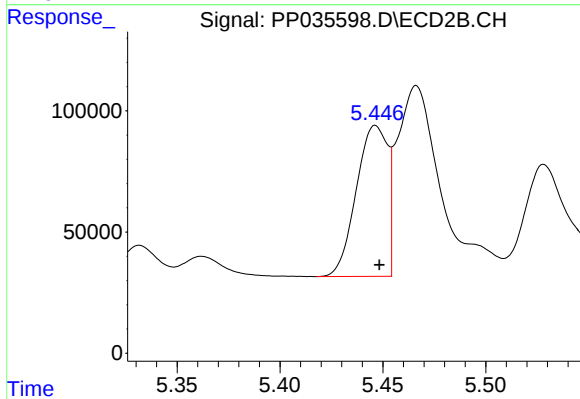
#15 AR-1232-5

R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 576812
Conc: 1996.75 ng/ml



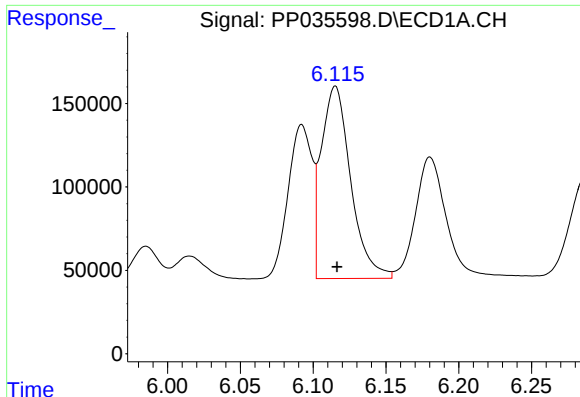
#16 AR-1242-1

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 1063586
Conc: 930.98 ng/ml



#16 AR-1242-1

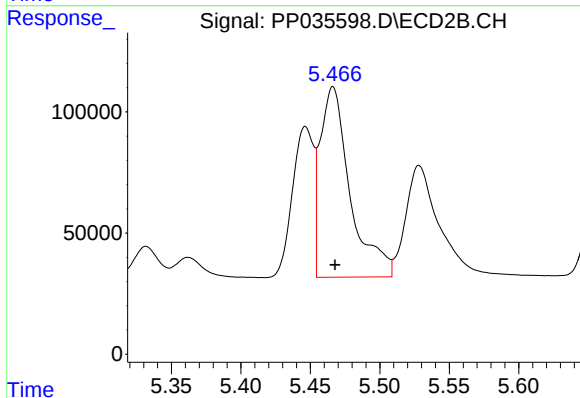
R.T.: 5.446 min
Delta R.T.: -0.002 min
Response: 659622
Conc: 929.46 ng/ml



#17 AR-1242-2

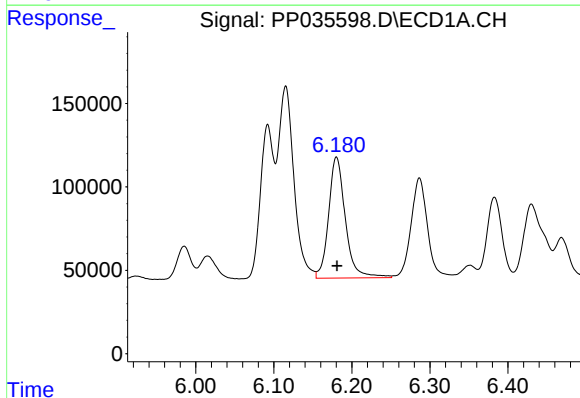
R.T.: 6.115 min
Delta R.T.: -0.001 min
Response: 1623347
Conc: 945.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



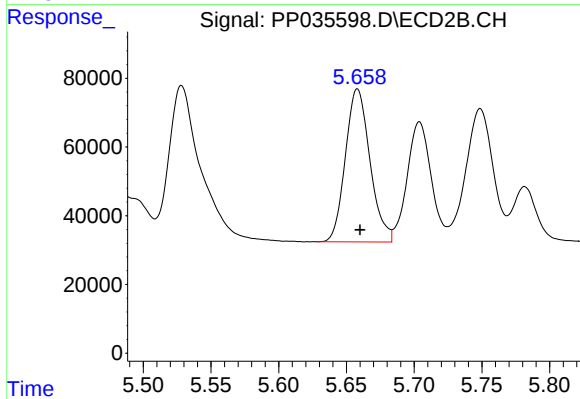
#17 AR-1242-2

R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 1180067
Conc: 948.82 ng/ml



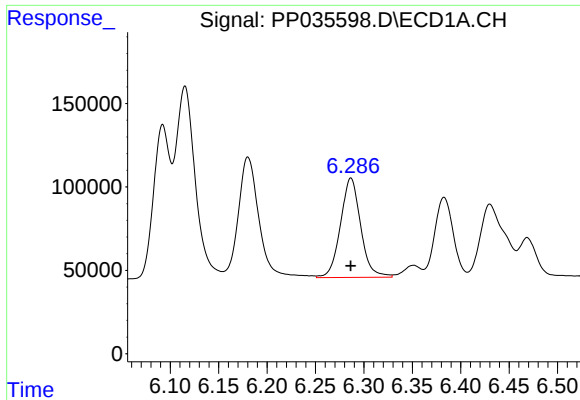
#18 AR-1242-3

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 1084245
Conc: 999.11 ng/ml



#18 AR-1242-3

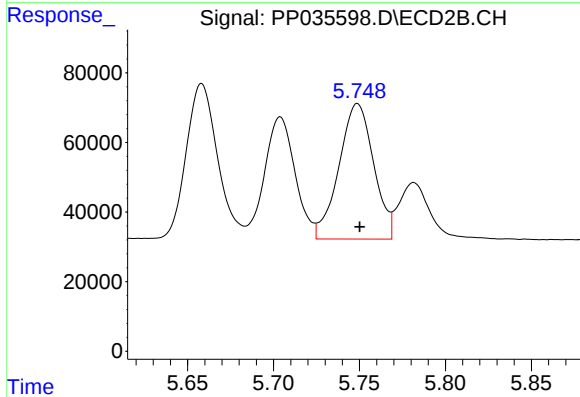
R.T.: 5.658 min
Delta R.T.: -0.002 min
Response: 563348
Conc: 962.76 ng/ml



#19 AR-1242-4

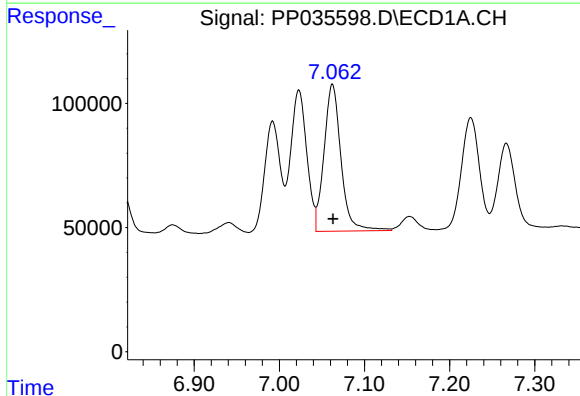
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 867560
Conc: 990.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



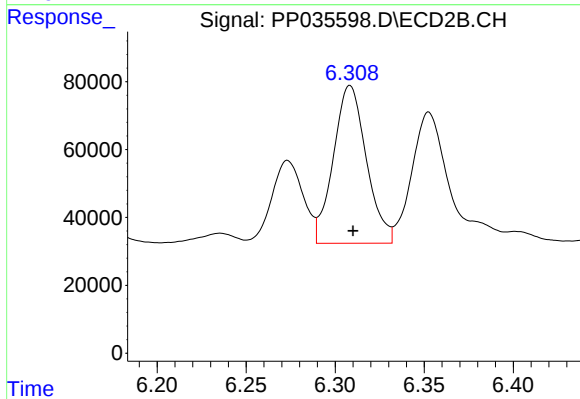
#19 AR-1242-4

R.T.: 5.749 min
Delta R.T.: -0.001 min
Response: 547187
Conc: 932.71 ng/ml



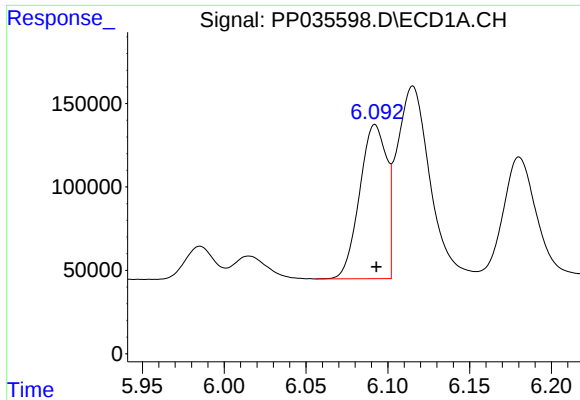
#20 AR-1242-5

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 818386
Conc: 926.87 ng/ml



#20 AR-1242-5

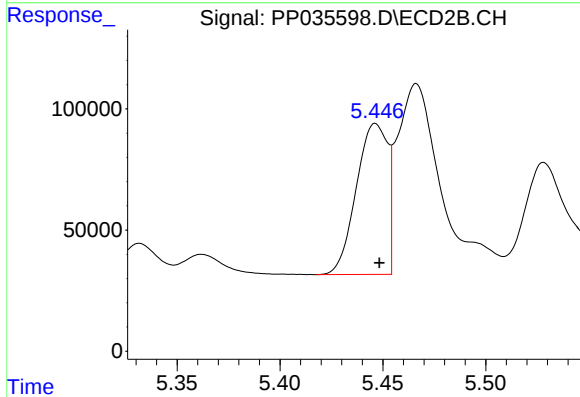
R.T.: 6.308 min
Delta R.T.: -0.002 min
Response: 600901
Conc: 888.87 ng/ml



#21 AR-1248-1

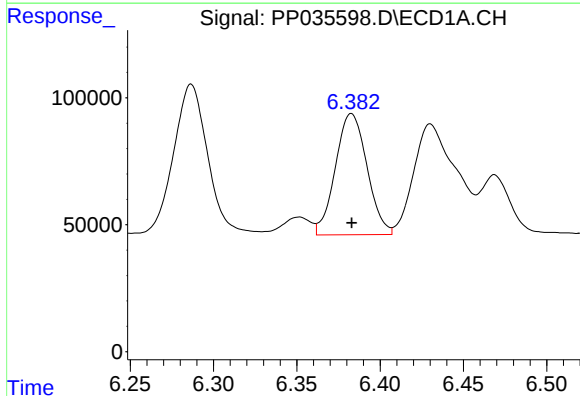
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 1063586
Conc: 1277.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



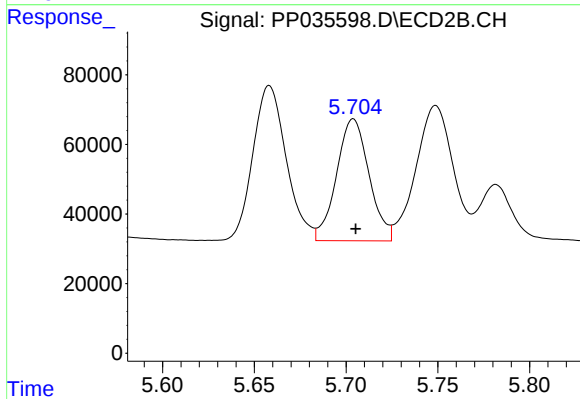
#21 AR-1248-1

R.T.: 5.446 min
Delta R.T.: -0.002 min
Response: 659622
Conc: 1243.23 ng/ml



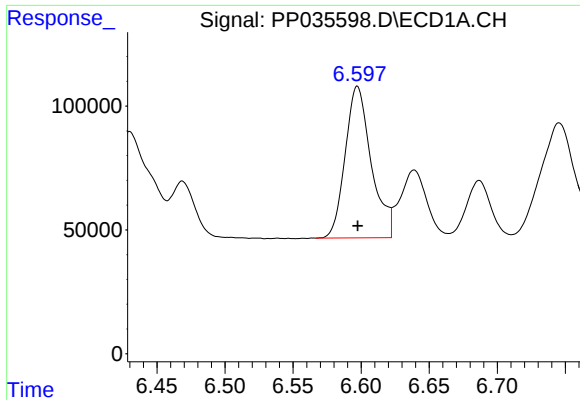
#22 AR-1248-2

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 630417
Conc: 506.92 ng/ml



#22 AR-1248-2

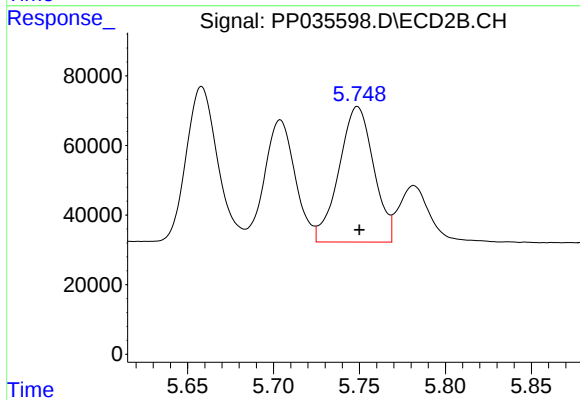
R.T.: 5.704 min
Delta R.T.: -0.001 min
Response: 433040
Conc: 534.91 ng/ml



#23 AR-1248-3

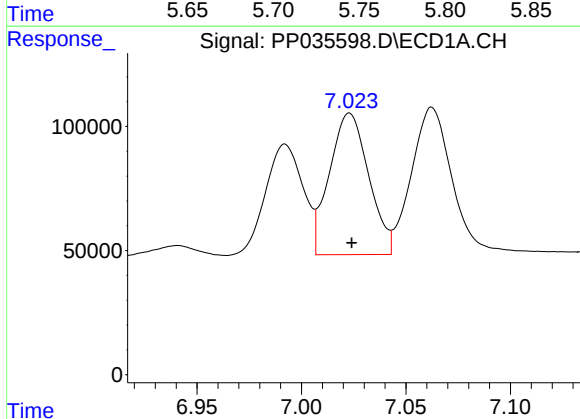
R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 815437
Conc: 537.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



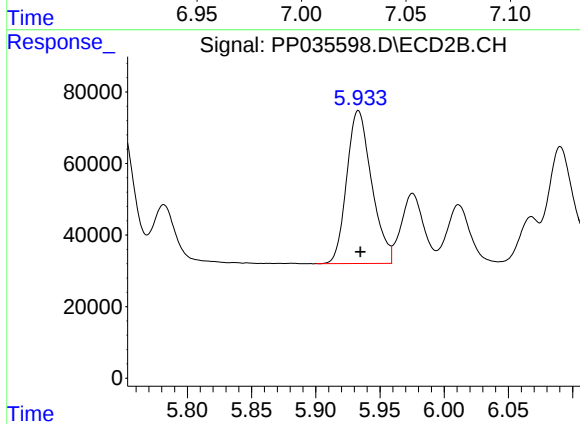
#23 AR-1248-3

R.T.: 5.749 min
Delta R.T.: -0.001 min
Response: 547187
Conc: 636.55 ng/ml



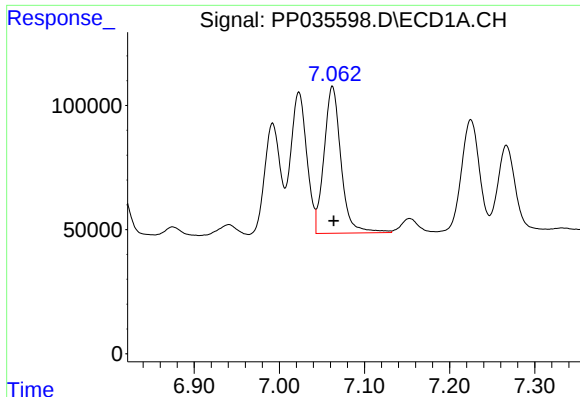
#24 AR-1248-4

R.T.: 7.023 min
Delta R.T.: -0.001 min
Response: 746188
Conc: 499.32 ng/ml



#24 AR-1248-4

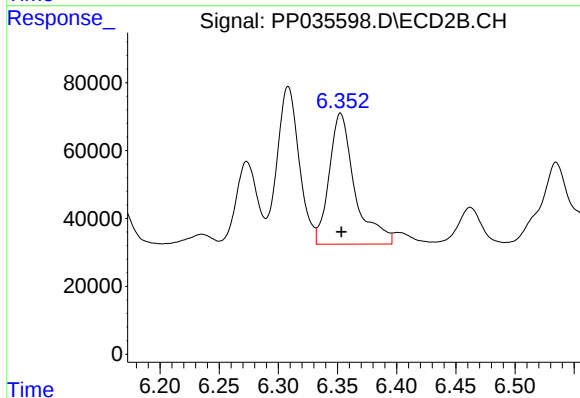
R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 576812
Conc: 586.97 ng/ml



#25 AR-1248-5

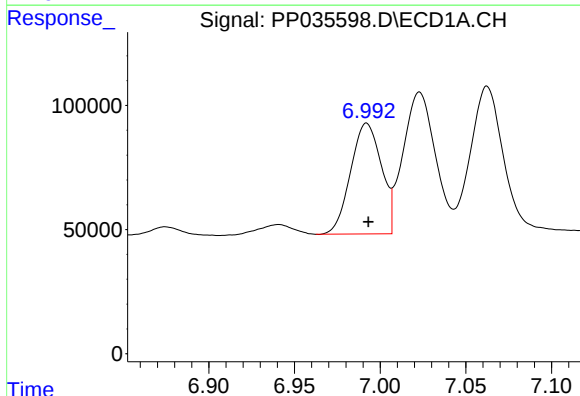
R.T.: 7.062 min
Delta R.T.: -0.002 min
Response: 818386
Conc: 554.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



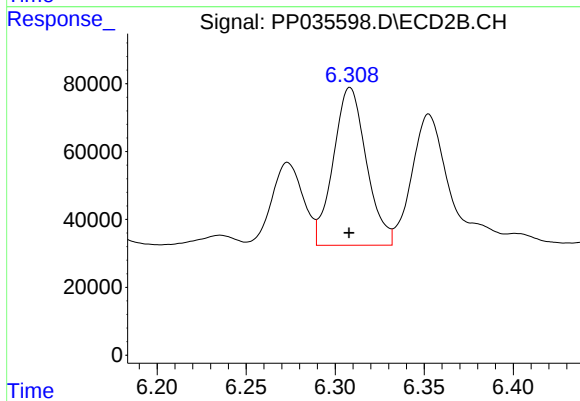
#25 AR-1248-5

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 581626
Conc: 640.54 ng/ml



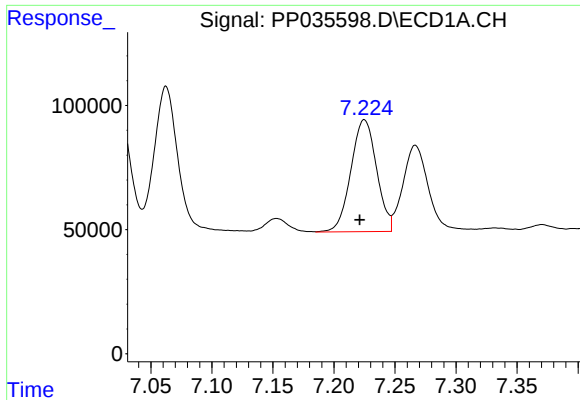
#26 AR-1254-1

R.T.: 6.992 min
Delta R.T.: -0.001 min
Response: 557469
Conc: 332.30 ng/ml



#26 AR-1254-1

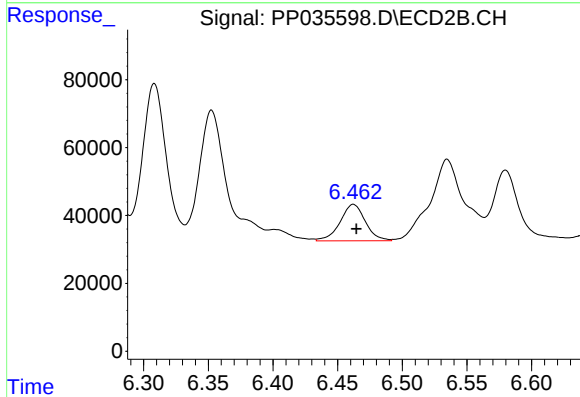
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 600901
Conc: 423.08 ng/ml



#27 AR-1254-2

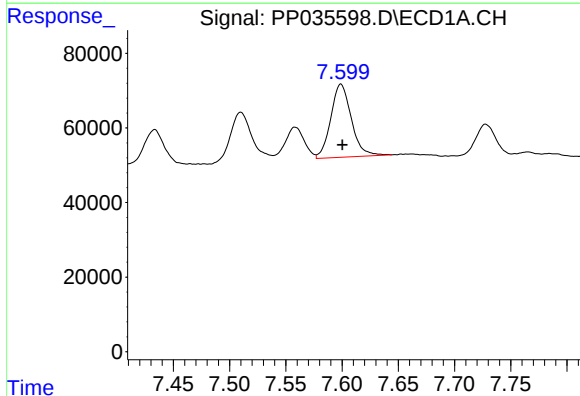
R.T.: 7.225 min
Delta R.T.: 0.004 min
Response: 658941
Conc: 261.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



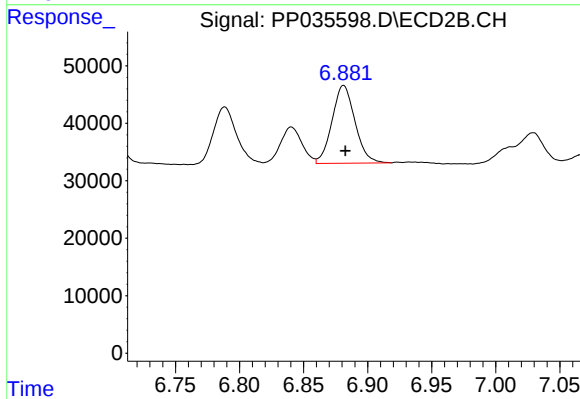
#27 AR-1254-2

R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 146469
Conc: 116.29 ng/ml



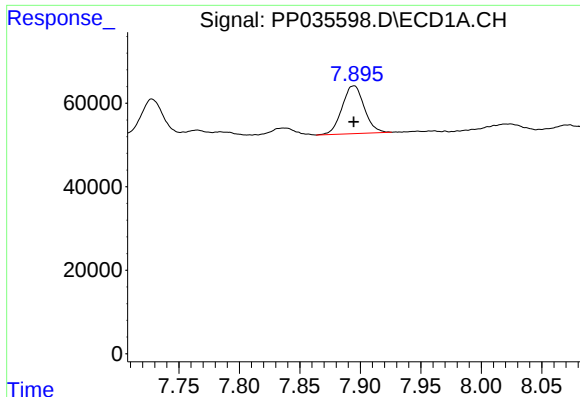
#28 AR-1254-3

R.T.: 7.599 min
Delta R.T.: -0.001 min
Response: 249695
Conc: 96.44 ng/ml



#28 AR-1254-3

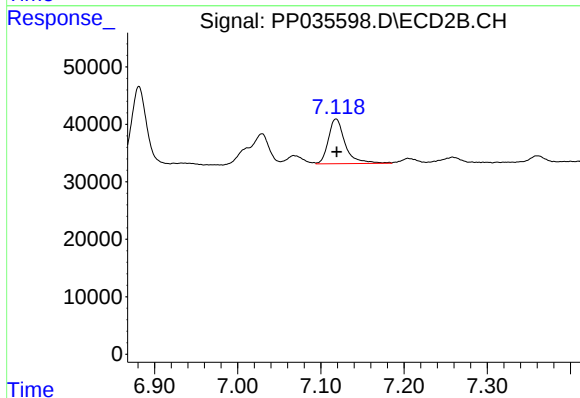
R.T.: 6.881 min
Delta R.T.: -0.001 min
Response: 168742
Conc: 88.91 ng/ml



#29 AR-1254-4

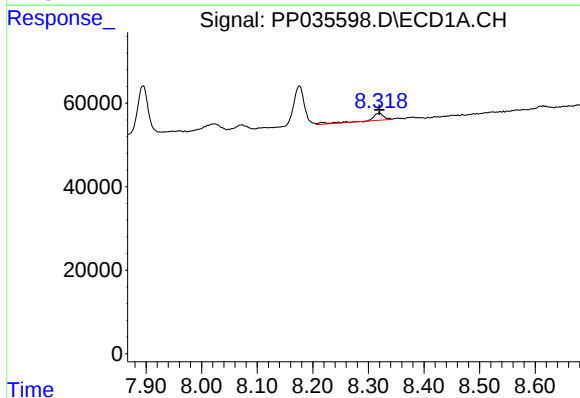
R.T.: 7.895 min
Delta R.T.: 0.000 min
Response: 145992
Conc: 85.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



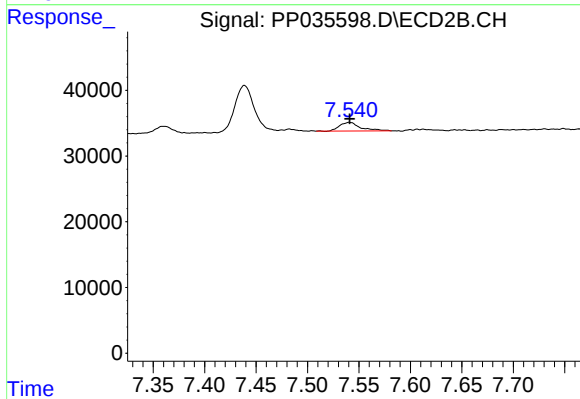
#29 AR-1254-4

R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 109821
Conc: 99.83 ng/ml



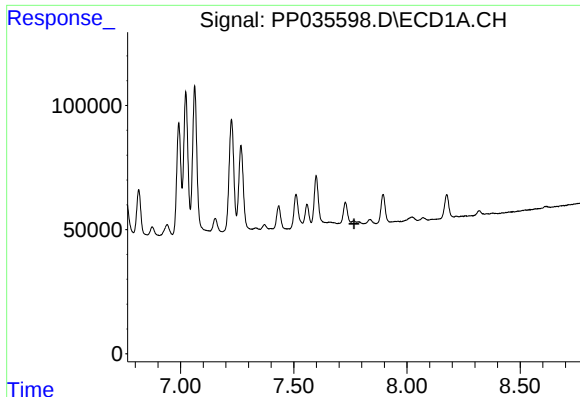
#30 AR-1254-5

R.T.: 8.320 min
Delta R.T.: 0.000 min
Response: 27986
Conc: 13.53 ng/ml



#30 AR-1254-5

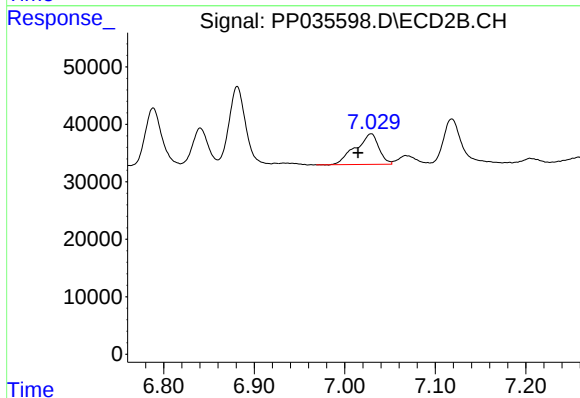
R.T.: 7.541 min
Delta R.T.: 0.000 min
Response: 18855
Conc: 11.25 ng/ml



#31 AR-1260-1

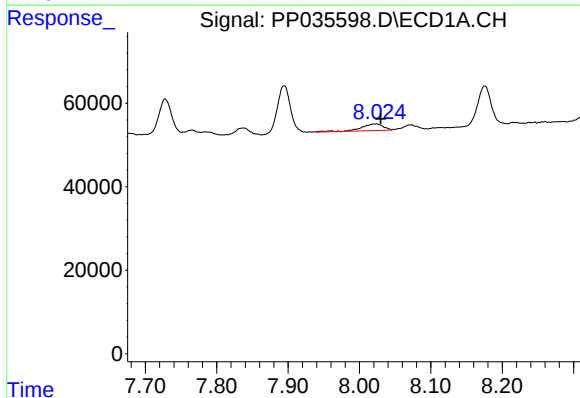
R.T.: 0.000 min
Exp R.T.: 7.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



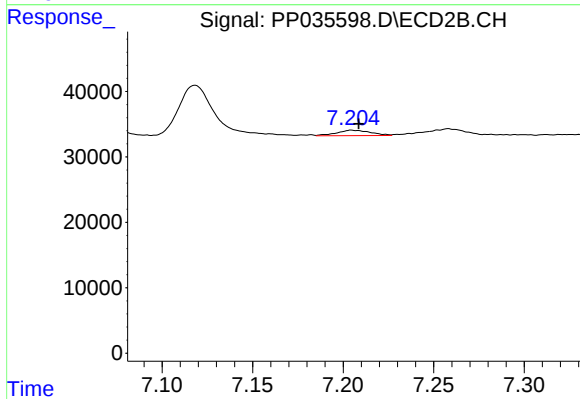
#31 AR-1260-1

R.T.: 7.029 min
Delta R.T.: 0.014 min
Response: 95847
Conc: 70.76 ng/ml



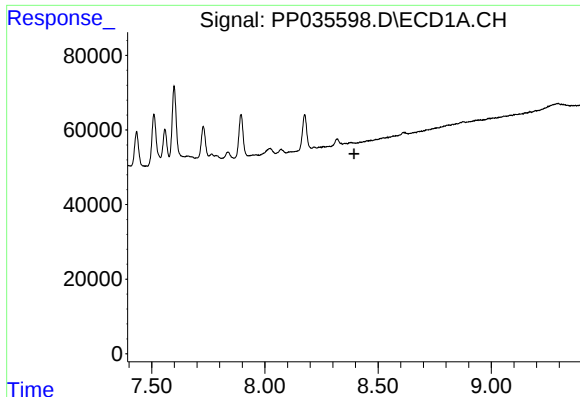
#32 AR-1260-2

R.T.: 8.023 min
Delta R.T.: -0.006 min
Response: 34406
Conc: 13.99 ng/ml



#32 AR-1260-2

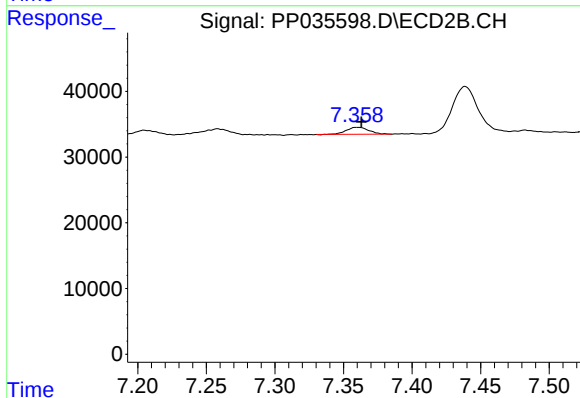
R.T.: 7.205 min
Delta R.T.: -0.004 min
Response: 10921
Conc: 6.92 ng/ml



#33 AR-1260-3

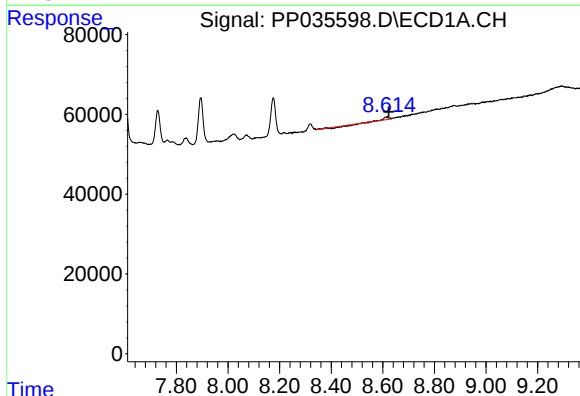
R.T.: 0.000 min
Exp R.T.: 8.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



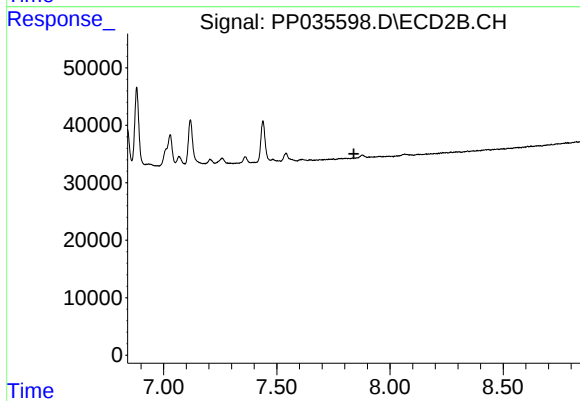
#33 AR-1260-3

R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 12285
Conc: 8.23 ng/ml



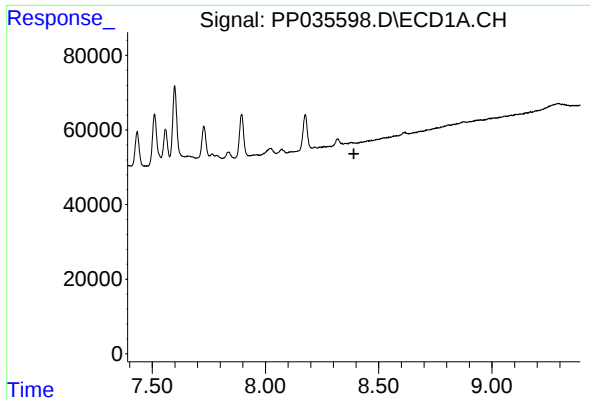
#34 AR-1260-4

R.T.: 8.614 min
Delta R.T.: -0.009 min
Response: 692
Conc: 0.35 ng/ml



#34 AR-1260-4

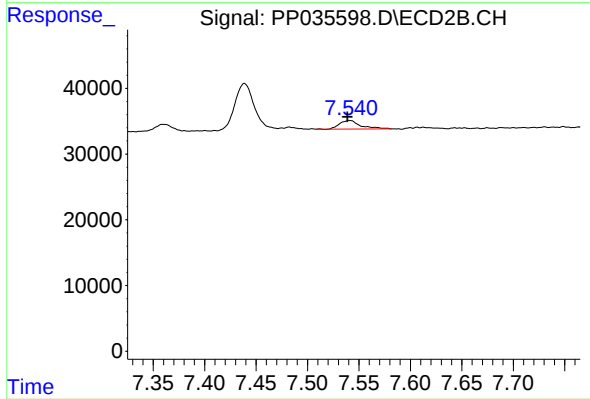
R.T.: 0.000 min
Exp R.T.: 7.840 min
Response: 0
Conc: N.D.



#36 AR-1262-1

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

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILDL



#36 AR-1262-1

R.T.: 7.541 min
Delta R.T.: 0.002 min
Response: 18855
Conc: 21.82 ng/ml