

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
 Data File : PP063242.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2024 09:49
 Operator : YP\AJ
 Sample : P1187-03
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT1-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 01:36:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 02 09:02:58 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.491	3.646	42204769	41058882	17.644	17.274
2)	SA Decachlor...	10.362	8.696	47265454	50975594	21.018	20.579
Target Compounds							
9)	L2 AR-1221-2	4.802f	3.948	635359	514912	29.780	26.069
20)	L4 AR-1242-5	6.624f	0.000	471034	0	10.562	N.D. #
25)	L5 AR-1248-5	6.624f	0.000	471034	0	6.055	N.D. #
27)	L6 AR-1254-2	6.760	0.000	708767	0	5.400	N.D. #
28)	L6 AR-1254-3	7.127	0.000	2173544	0	16.256	N.D. #
32)	L7 AR-1260-2	7.561	0.000	693701	0	5.455	N.D. #
33)	L7 AR-1260-3	7.914	6.569	1799160	370548	17.405	2.556 #
34)	L7 AR-1260-4	8.165f	7.052	2101802	2010716	17.901	16.495
35)	L7 AR-1260-5	8.473	7.295	560191	1084788	2.854	4.366 #
37)	L8 AR-1262-2	8.473	7.052	560191	2010716	2.431	12.272 #
38)	L8 AR-1262-3	8.794	7.582	6762381	6957612	40.929	57.527 #
39)	L8 AR-1262-4	8.892	7.646	5996813	6825172	44.400	32.387 #
40)	L8 AR-1262-5	9.571	8.142	1655087	1766612	22.710	21.639
41)	L9 AR-1268-1	8.794	7.582	6762381	6957612	23.220	21.631
42)	L9 AR-1268-2	8.892	7.646	5996813	6825172	23.753	22.840
43)	L9 AR-1268-3	9.130	7.856	5498920	6572616	23.069	23.238
44)	L9 AR-1268-4	9.571	8.142	1655087	1766612	21.401	20.124
45)	L9 AR-1268-5	10.007	8.438	15445429	17693267	21.167	21.005

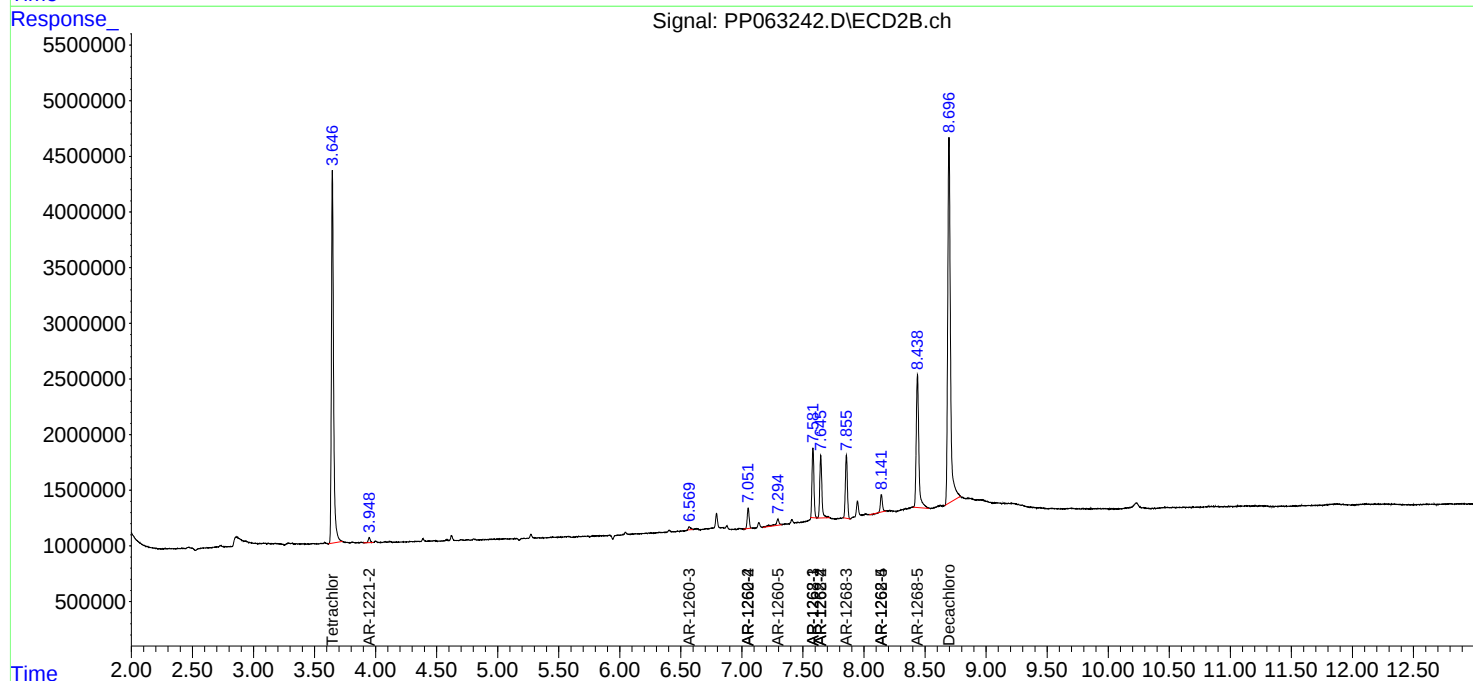
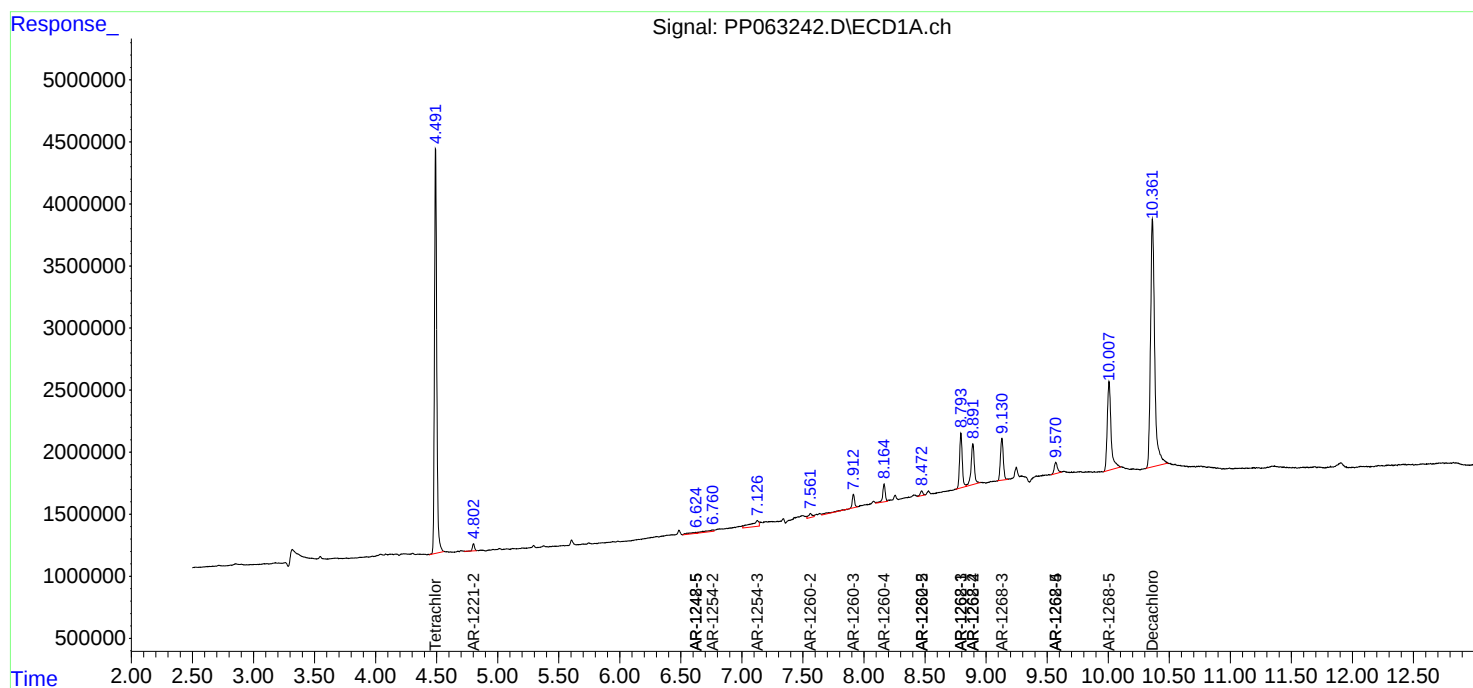
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

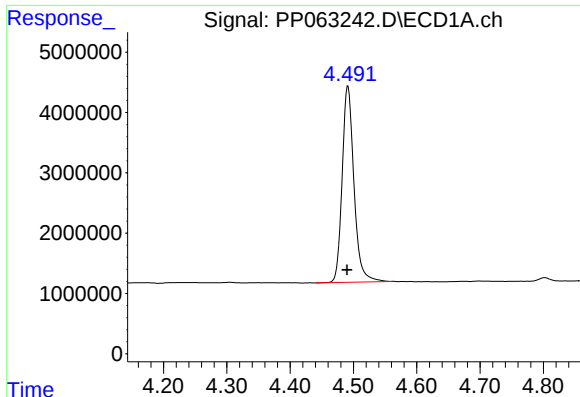
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
Data File : PP063242.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2024 09:49
Operator : YP\AJ
Sample : P1187-03
Misc : AR1268 MDL 25 PPB
ALS Vial : 75 Sample Multiplier: 1

Instrument :
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MDL-SOIL-03-QT1-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 01:36:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 02 09:02:58 2024
Response via : Initial Calibration
Integrator: ChemStation

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

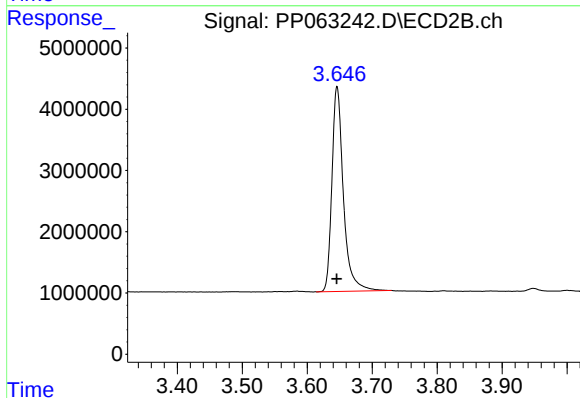




#1 Tetrachloro-m-xylene

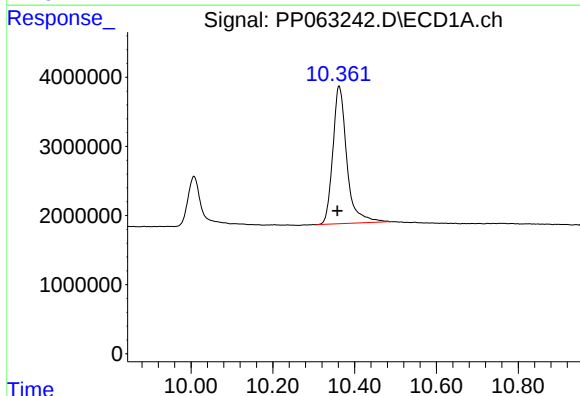
R.T.: 4.491 min
Delta R.T.: 0.001 min
Response: 42204769
Conc: 17.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



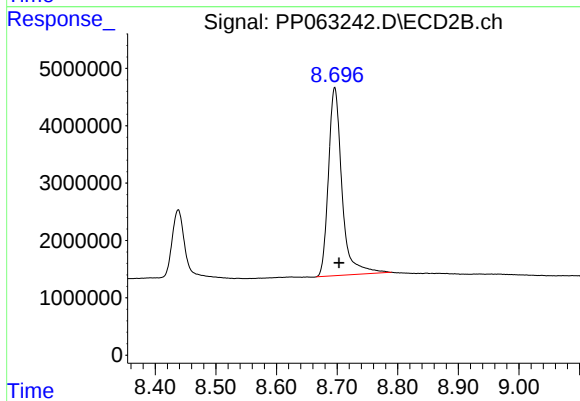
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 41058882
Conc: 17.27 ng/ml



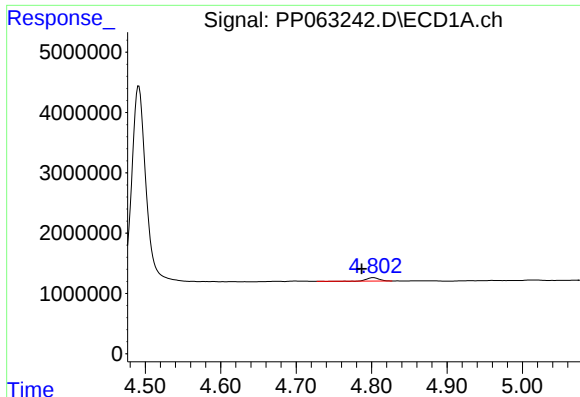
#2 Decachlorobiphenyl

R.T.: 10.362 min
Delta R.T.: 0.004 min
Response: 47265454
Conc: 21.02 ng/ml



#2 Decachlorobiphenyl

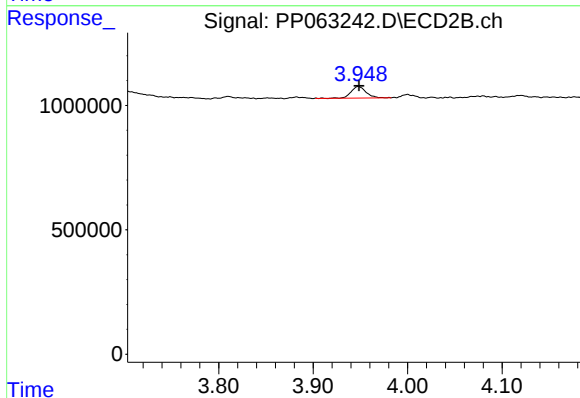
R.T.: 8.696 min
Delta R.T.: -0.007 min
Response: 50975594
Conc: 20.58 ng/ml



#9 AR-1221-2

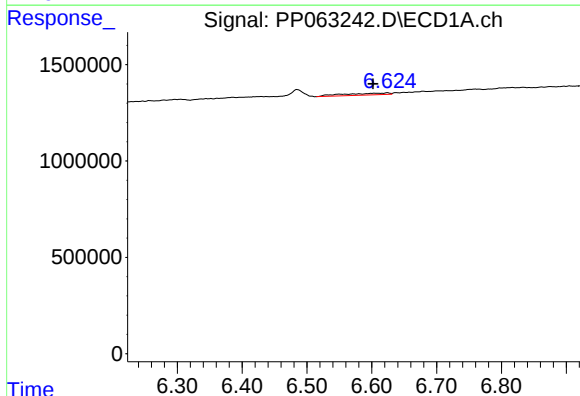
R.T.: 4.802 min
Delta R.T.: 0.015 min
Response: 635359
Conc: 29.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



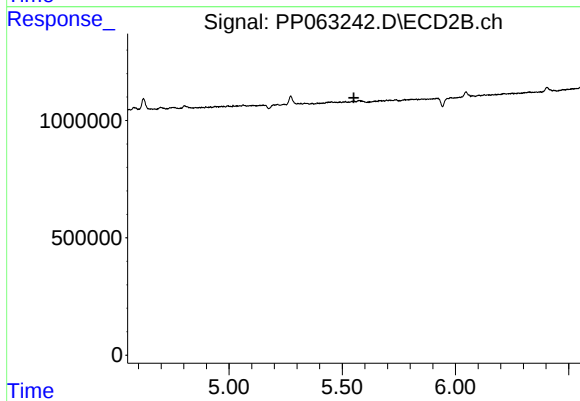
#9 AR-1221-2

R.T.: 3.948 min
Delta R.T.: 0.000 min
Response: 514912
Conc: 26.07 ng/ml



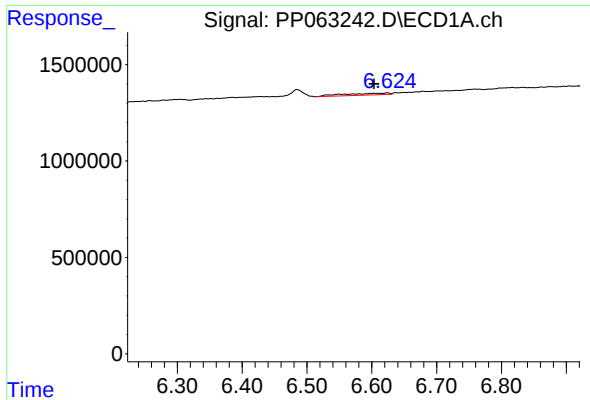
#20 AR-1242-5

R.T.: 6.624 min
Delta R.T.: 0.022 min
Response: 471034
Conc: 10.56 ng/ml



#20 AR-1242-5

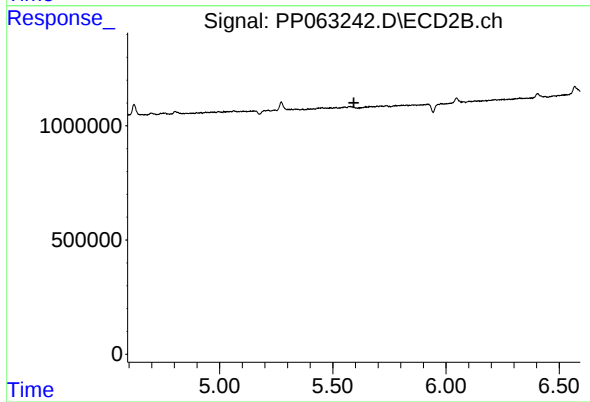
R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.



#25 AR-1248-5

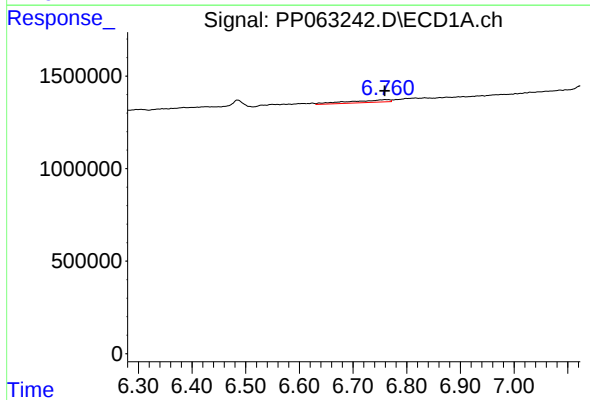
R.T.: 6.624 min
Delta R.T.: 0.020 min
Response: 471034
Conc: 6.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



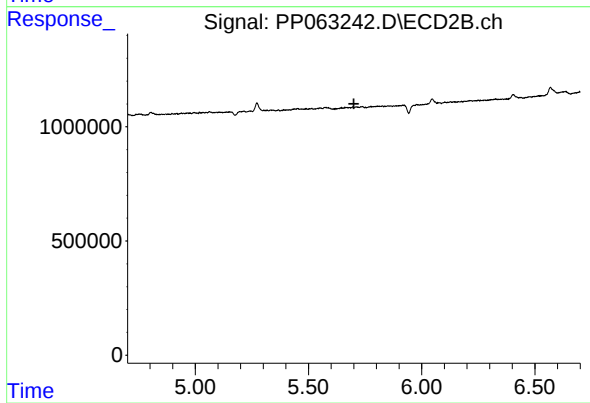
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



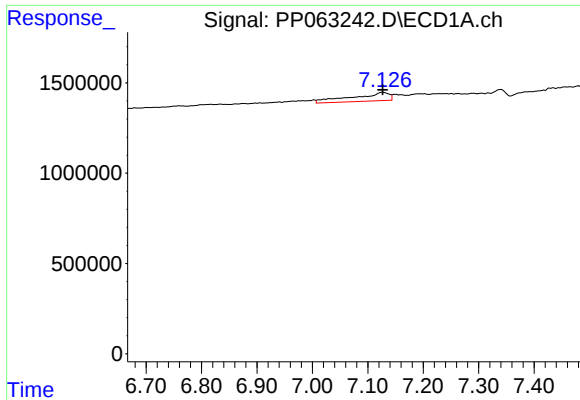
#27 AR-1254-2

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 708767
Conc: 5.40 ng/ml



#27 AR-1254-2

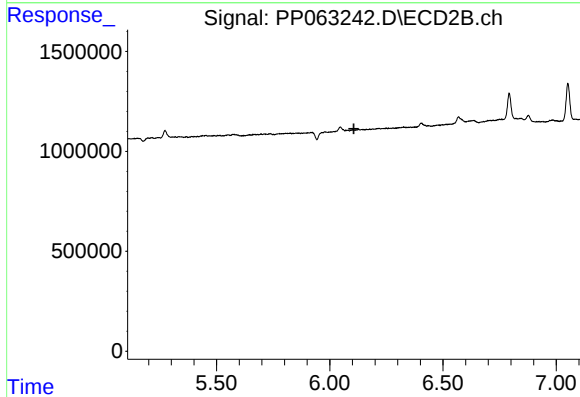
R.T.: 0.000 min
Exp R.T. : 5.700 min
Response: 0
Conc: N.D.



#28 AR-1254-3

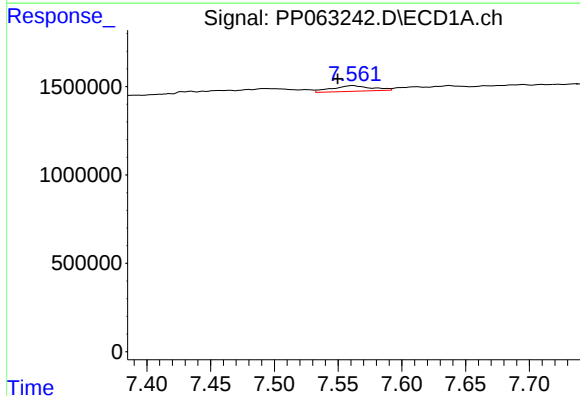
R.T.: 7.127 min
Delta R.T.: 0.000 min
Response: 2173544
Conc: 16.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



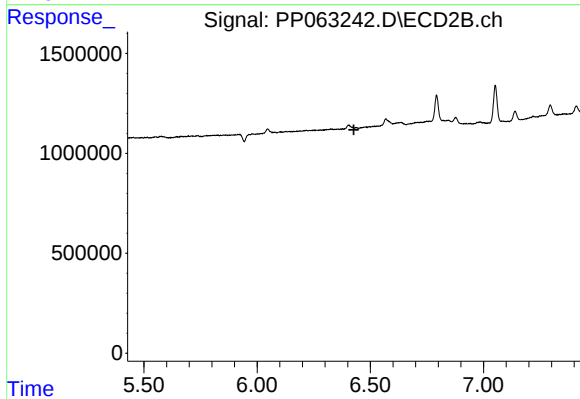
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.107 min
Response: 0
Conc: N.D.



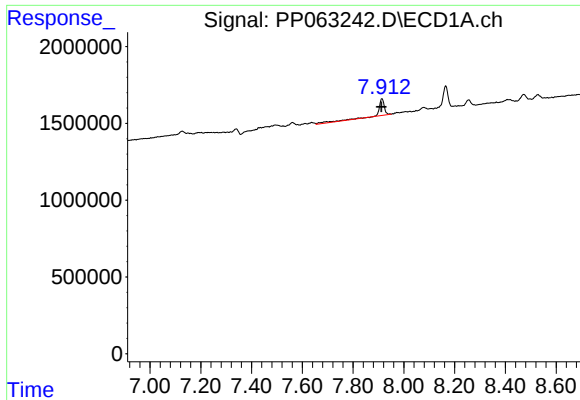
#32 AR-1260-2

R.T.: 7.561 min
Delta R.T.: 0.012 min
Response: 693701
Conc: 5.45 ng/ml



#32 AR-1260-2

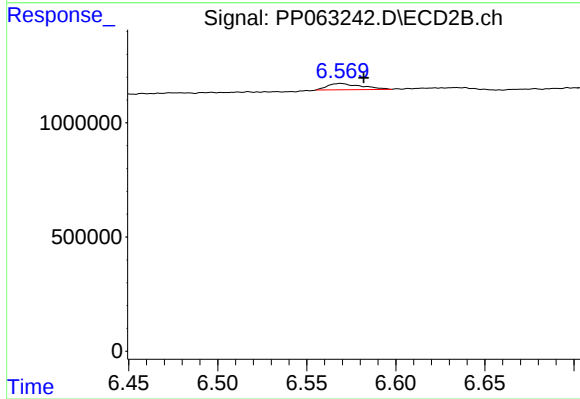
R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



#33 AR-1260-3

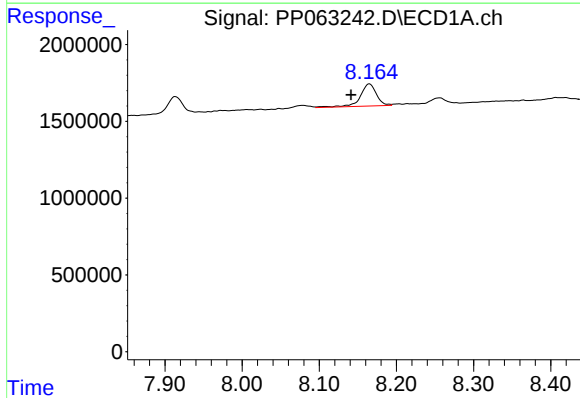
R.T.: 7.914 min
Delta R.T.: 0.001 min
Response: 1799160
Conc: 17.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



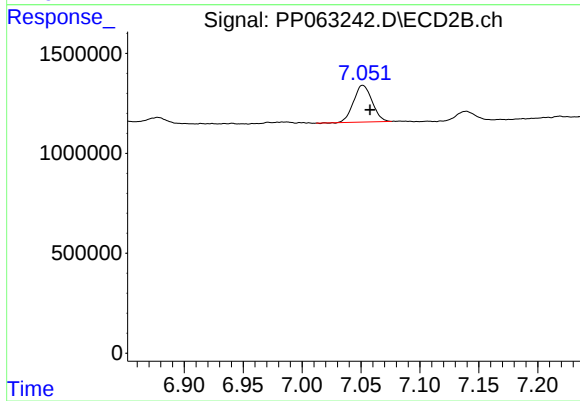
#33 AR-1260-3

R.T.: 6.569 min
Delta R.T.: -0.013 min
Response: 370548
Conc: 2.56 ng/ml



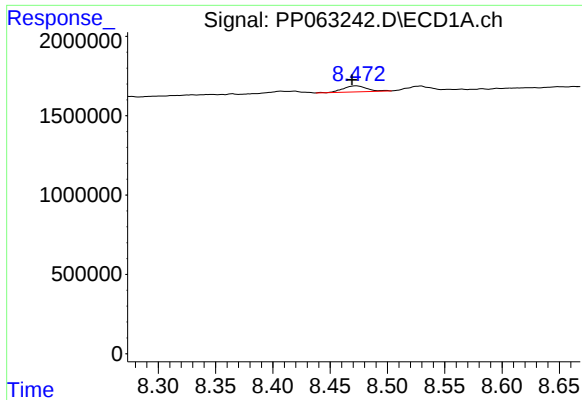
#34 AR-1260-4

R.T.: 8.165 min
Delta R.T.: 0.024 min
Response: 2101802
Conc: 17.90 ng/ml



#34 AR-1260-4

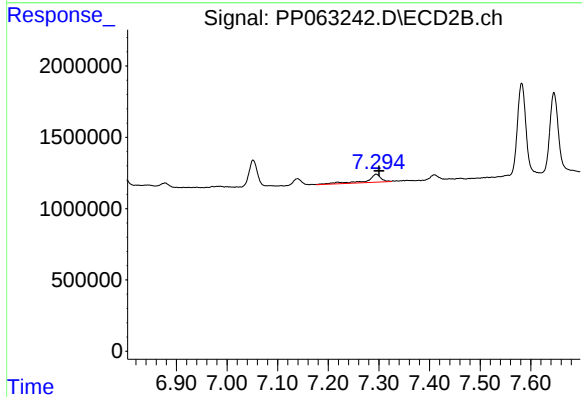
R.T.: 7.052 min
Delta R.T.: -0.006 min
Response: 2010716
Conc: 16.50 ng/ml



#35 AR-1260-5

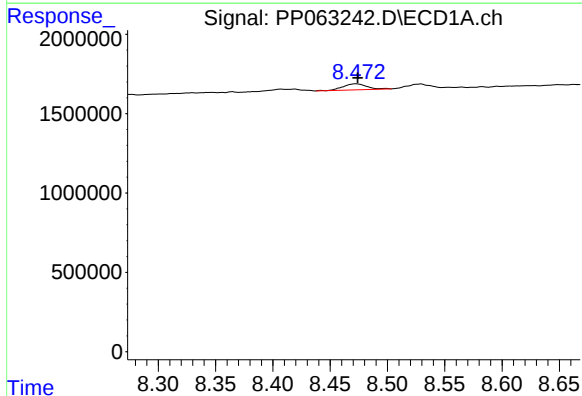
R.T.: 8.473 min
Delta R.T.: 0.003 min
Response: 560191
Conc: 2.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



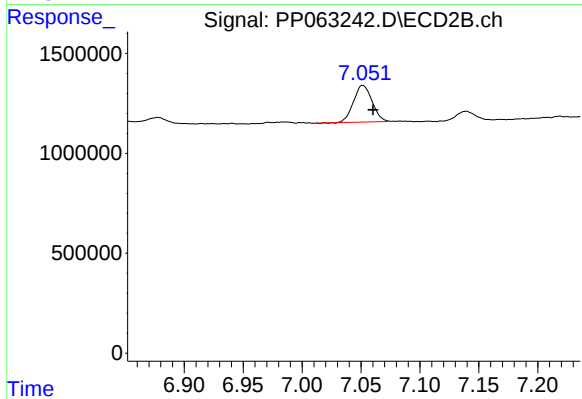
#35 AR-1260-5

R.T.: 7.295 min
Delta R.T.: -0.006 min
Response: 1084788
Conc: 4.37 ng/ml



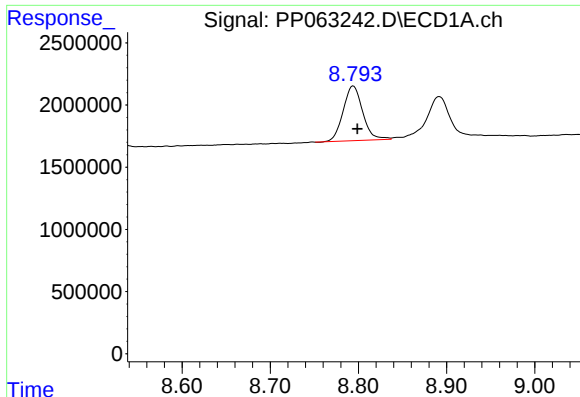
#37 AR-1262-2

R.T.: 8.473 min
Delta R.T.: -0.001 min
Response: 560191
Conc: 2.43 ng/ml



#37 AR-1262-2

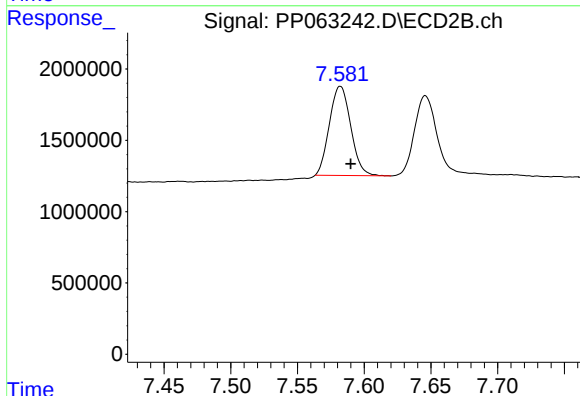
R.T.: 7.052 min
Delta R.T.: -0.009 min
Response: 2010716
Conc: 12.27 ng/ml



#38 AR-1262-3

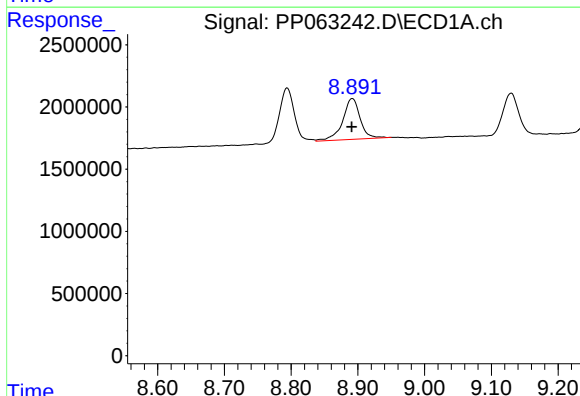
R.T.: 8.794 min
Delta R.T.: -0.005 min
Response: 6762381
Conc: 40.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



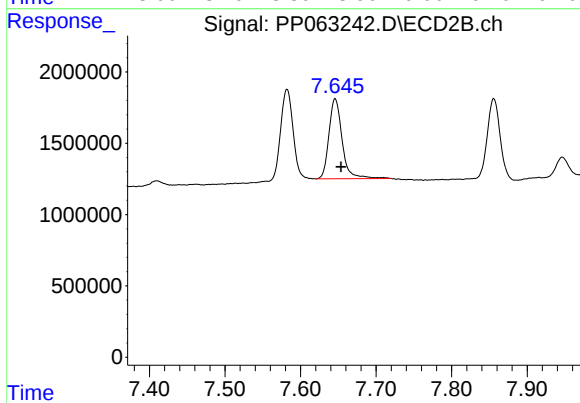
#38 AR-1262-3

R.T.: 7.582 min
Delta R.T.: -0.008 min
Response: 6957612
Conc: 57.53 ng/ml



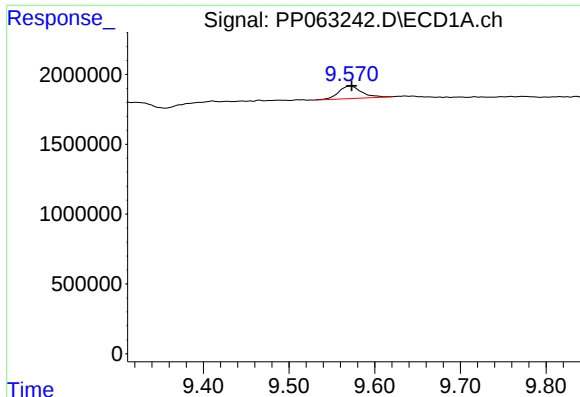
#39 AR-1262-4

R.T.: 8.892 min
Delta R.T.: 0.000 min
Response: 5996813
Conc: 44.40 ng/ml



#39 AR-1262-4

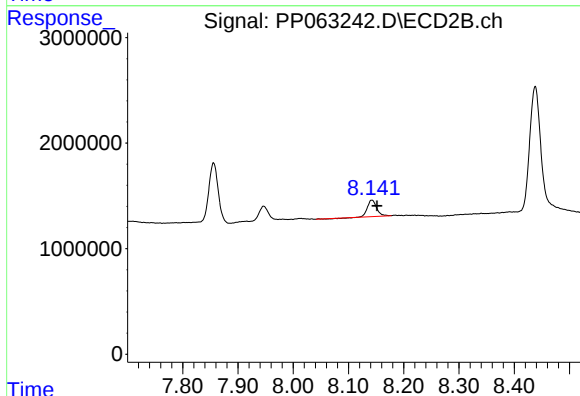
R.T.: 7.646 min
Delta R.T.: -0.008 min
Response: 6825172
Conc: 32.39 ng/ml



#40 AR-1262-5

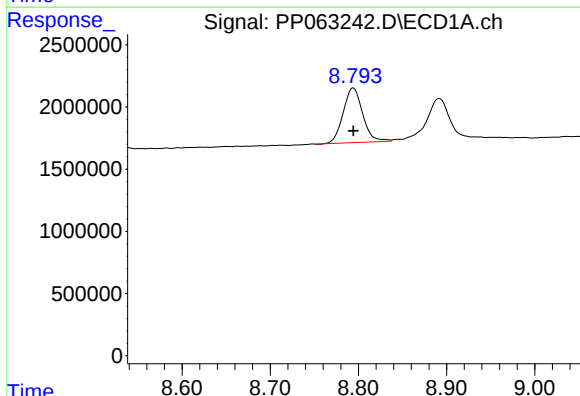
R.T.: 9.571 min
Delta R.T.: -0.002 min
Response: 1655087
Conc: 22.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



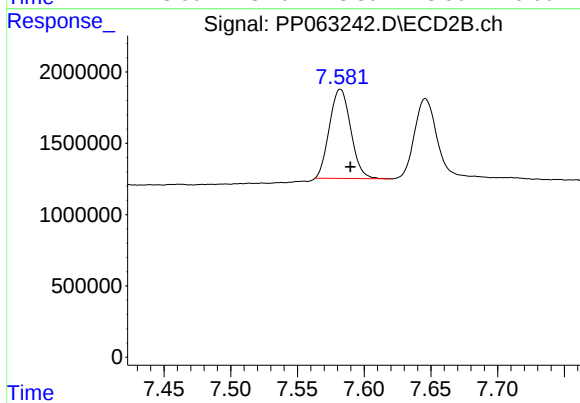
#40 AR-1262-5

R.T.: 8.142 min
Delta R.T.: -0.009 min
Response: 1766612
Conc: 21.64 ng/ml



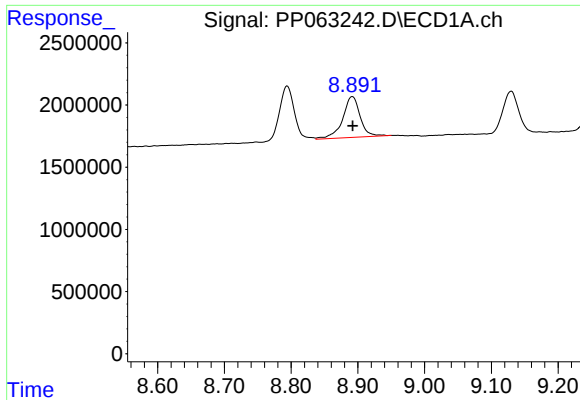
#41 AR-1268-1

R.T.: 8.794 min
Delta R.T.: 0.000 min
Response: 6762381
Conc: 23.22 ng/ml



#41 AR-1268-1

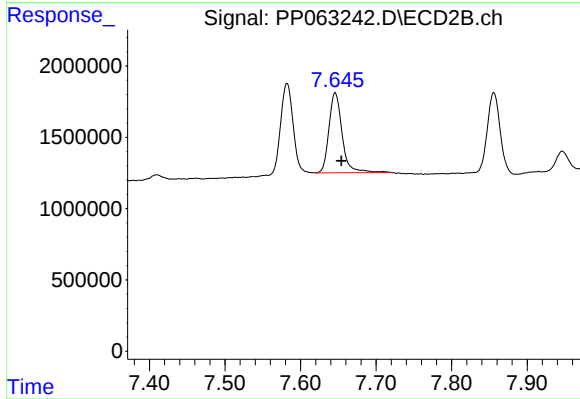
R.T.: 7.582 min
Delta R.T.: -0.007 min
Response: 6957612
Conc: 21.63 ng/ml



#42 AR-1268-2

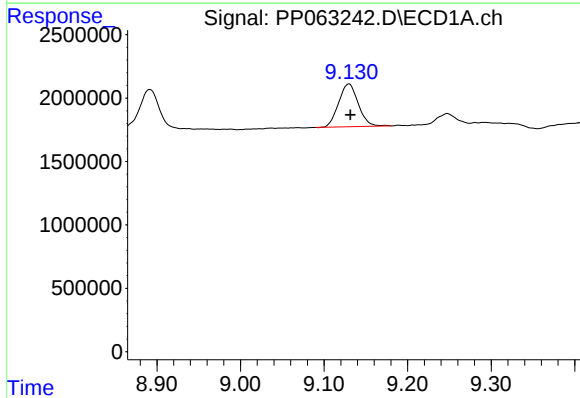
R.T.: 8.892 min
Delta R.T.: 0.000 min
Response: 5996813
Conc: 23.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



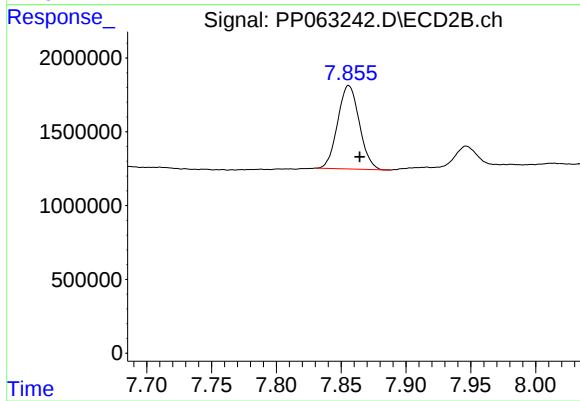
#42 AR-1268-2

R.T.: 7.646 min
Delta R.T.: -0.008 min
Response: 6825172
Conc: 22.84 ng/ml



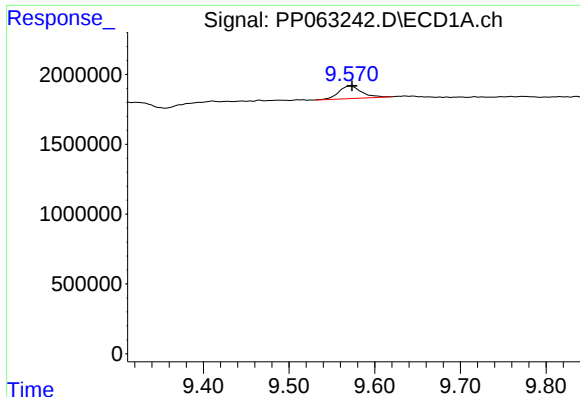
#43 AR-1268-3

R.T.: 9.130 min
Delta R.T.: -0.002 min
Response: 5498920
Conc: 23.07 ng/ml



#43 AR-1268-3

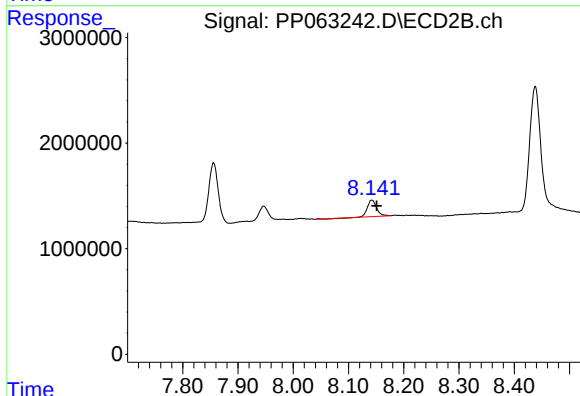
R.T.: 7.856 min
Delta R.T.: -0.008 min
Response: 6572616
Conc: 23.24 ng/ml



#44 AR-1268-4

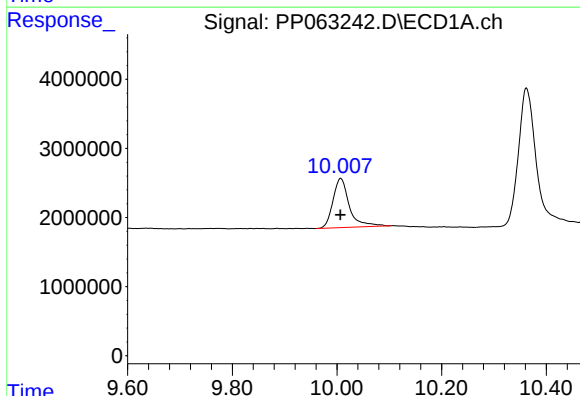
R.T.: 9.571 min
Delta R.T.: -0.002 min
Response: 1655087
Conc: 21.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



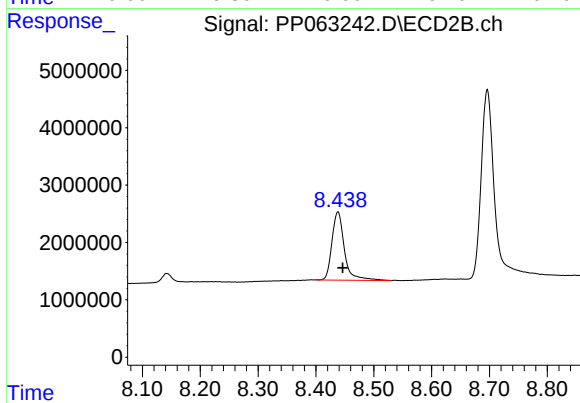
#44 AR-1268-4

R.T.: 8.142 min
Delta R.T.: -0.009 min
Response: 1766612
Conc: 20.12 ng/ml



#45 AR-1268-5

R.T.: 10.007 min
Delta R.T.: 0.000 min
Response: 15445429
Conc: 21.17 ng/ml



#45 AR-1268-5

R.T.: 8.438 min
Delta R.T.: -0.008 min
Response: 17693267
Conc: 21.00 ng/ml