

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012524\
 Data File : PP063135.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2024 13:09
 Operator : YP\AJ
 Sample : P1187-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 03:43:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 25 12:46:09 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...	4.410	3.675	22083548	19875415	14.105	14.297
2)	SA Decachlor...	10.175	8.767	39018509	49724752	19.275	19.347
Target Compounds							
8)	L2 AR-1221-1	4.625	0.000	531828	0	30.816	N.D. #
9)	L2 AR-1221-2	0.000	3.965	0	774214	N.D.	53.679 #
27)	L6 AR-1254-2	6.660	0.000	254534	0	2.509	N.D. #
28)	L6 AR-1254-3	7.030	6.169f	338066	916237	2.952	6.080 #
29)	L6 AR-1254-4	7.313	0.000	295055	0	3.488	N.D. #
30)	L6 AR-1254-5	7.734	6.807	1514346	1497661	15.742	10.322 #
31)	L7 AR-1260-1	7.194	6.285	1409292	1716424	14.887	15.213
32)	L7 AR-1260-2	7.453	6.475	1659506	2185073	14.902	15.516
33)	L7 AR-1260-3	7.814	6.633	2343924	1994880	27.789	15.387 #
34)	L7 AR-1260-4	8.040	7.108	2684586	2749040	26.662	23.634
35)	L7 AR-1260-5	8.359	7.352	4597316	6006353	22.453	21.732
36)	L8 AR-1262-1	7.871	6.899	1214538	1229979	22.921	17.591
37)	L8 AR-1262-2	8.359	7.108	4597316	2749040	18.650	18.147
38)	L8 AR-1262-3	8.672	7.638	3139353	2387264	18.554	20.359
39)	L8 AR-1262-4	8.761	7.703	2563622	4559224	19.874	19.041
40)	L8 AR-1262-5	9.418	8.204	1834008	2317698	19.394	19.194
41)	L9 AR-1268-1	8.672	7.638	3139353	2387264	11.061	6.866 #
42)	L9 AR-1268-2	8.761	7.703	2563622	4559224	9.859	14.041 #
44)	L9 AR-1268-4	9.418	8.204	1834008	2317698	18.543	18.292
45)	L9 AR-1268-5	9.835	8.503	1106749	1177760	1.440	1.241

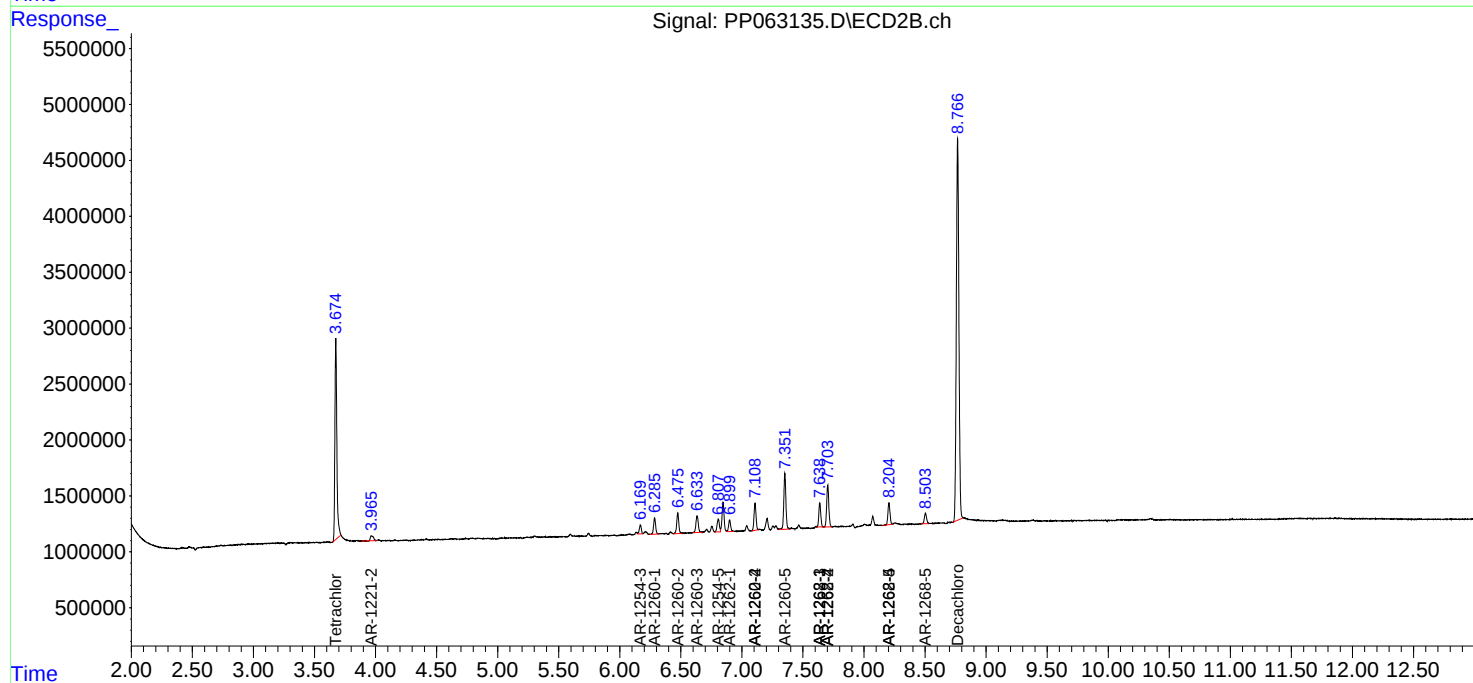
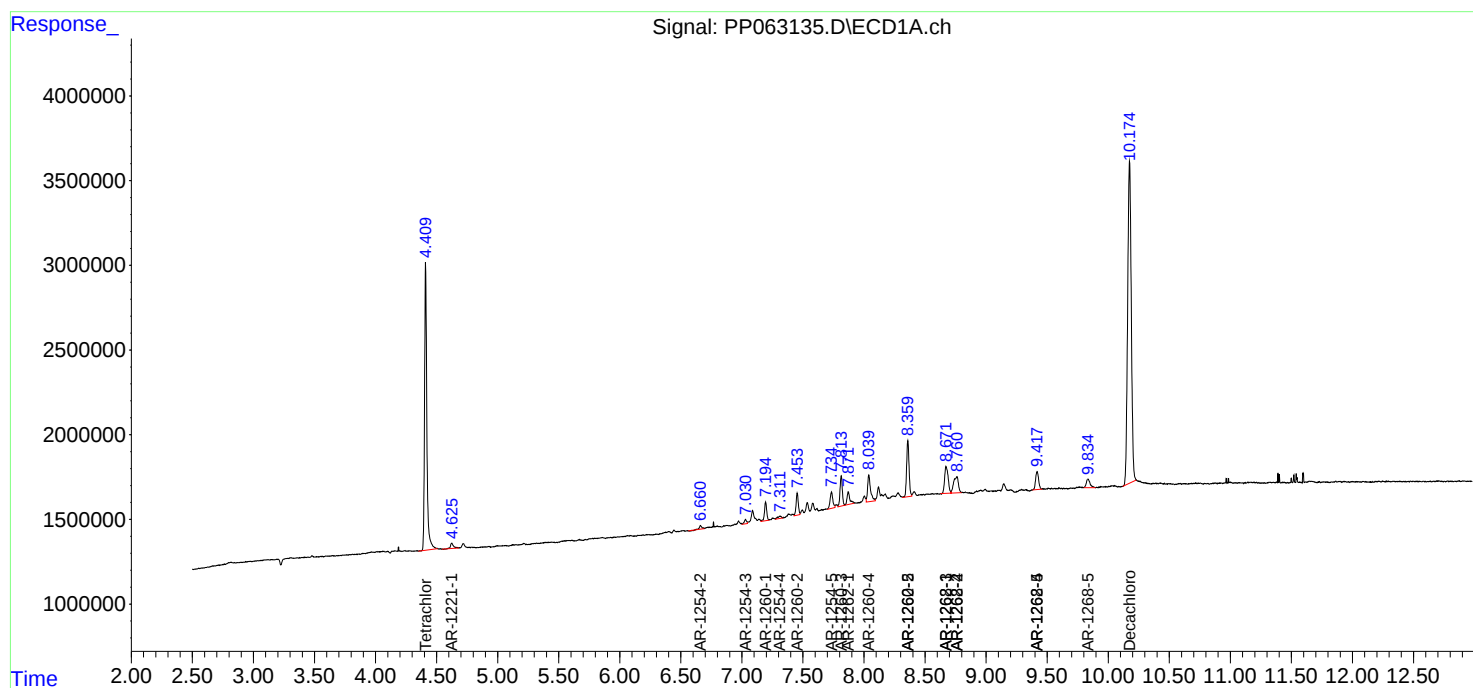
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

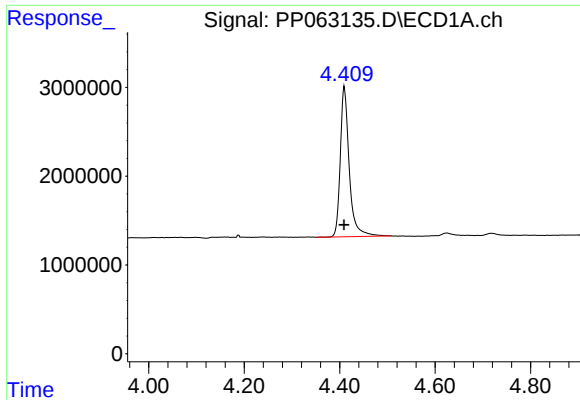
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012524\
Data File : PP063135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2024 13:09
Operator : YP\AJ
Sample : P1187-01
Misc : AR1262 LOD 25 PPB
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 03:43:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012424.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 25 12:46:09 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

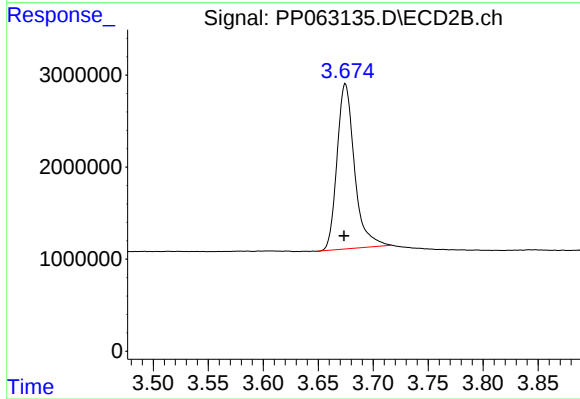




#1 Tetrachloro-m-xylene

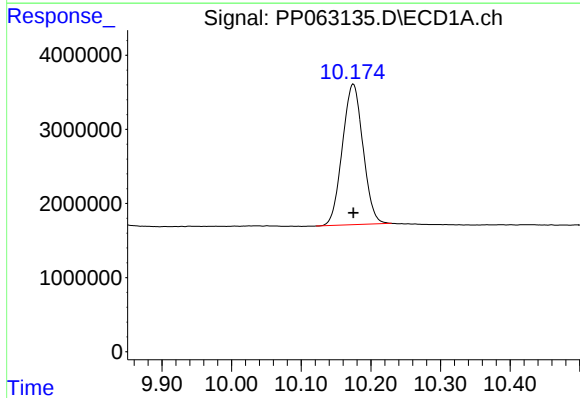
R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 22083548
Conc: 14.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



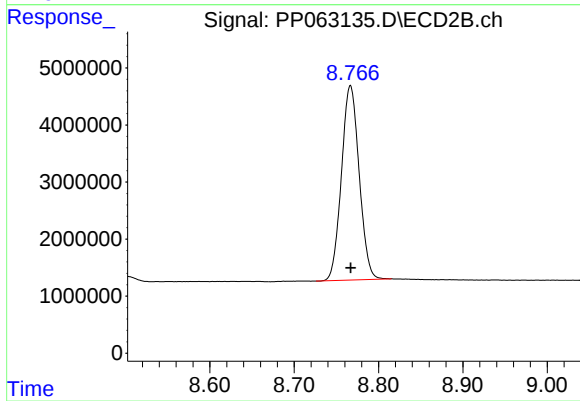
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: 0.001 min
Response: 19875415
Conc: 14.30 ng/ml



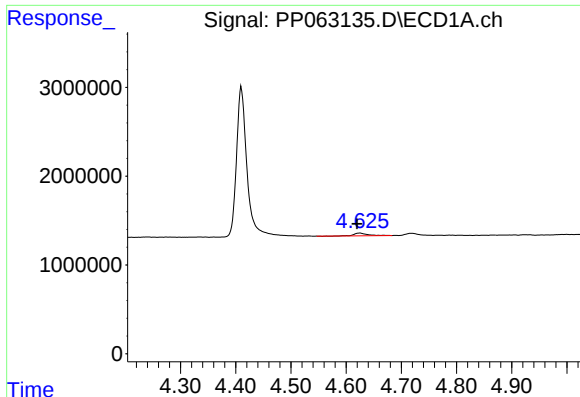
#2 Decachlorobiphenyl

R.T.: 10.175 min
Delta R.T.: 0.000 min
Response: 39018509
Conc: 19.27 ng/ml



#2 Decachlorobiphenyl

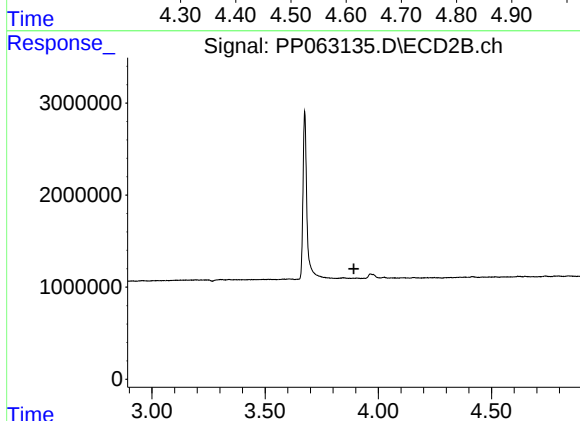
R.T.: 8.767 min
Delta R.T.: 0.000 min
Response: 49724752
Conc: 19.35 ng/ml



#8 AR-1221-1

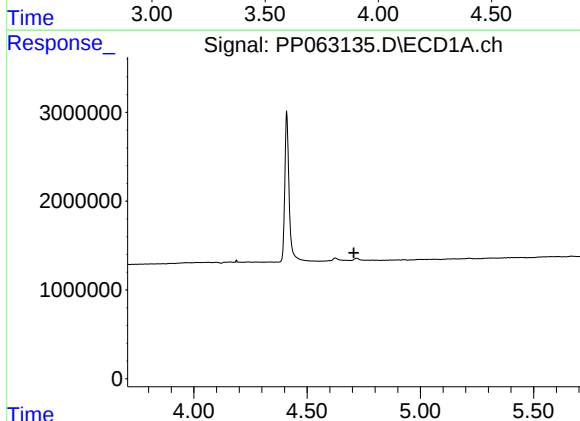
R.T.: 4.625 min
Delta R.T.: 0.005 min
Response: 531828
Conc: 30.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



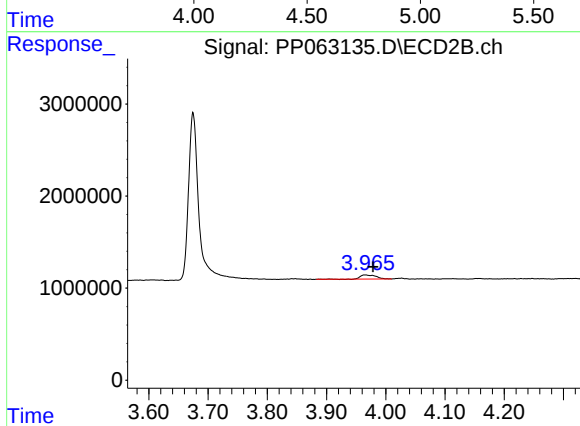
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



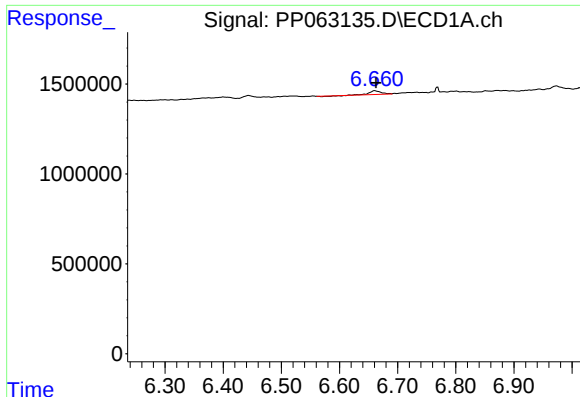
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.706 min
Response: 0
Conc: N.D.



#9 AR-1221-2

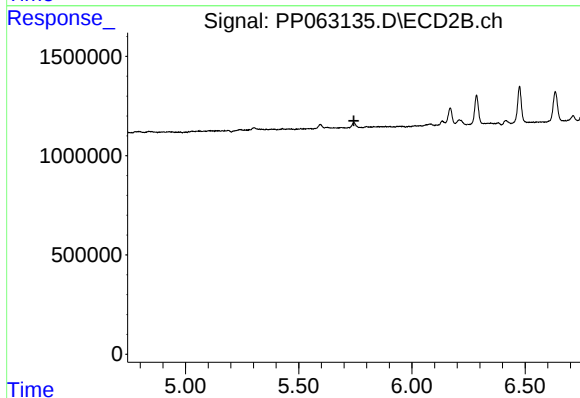
R.T.: 3.965 min
Delta R.T.: -0.014 min
Response: 774214
Conc: 53.68 ng/ml



#27 AR-1254-2

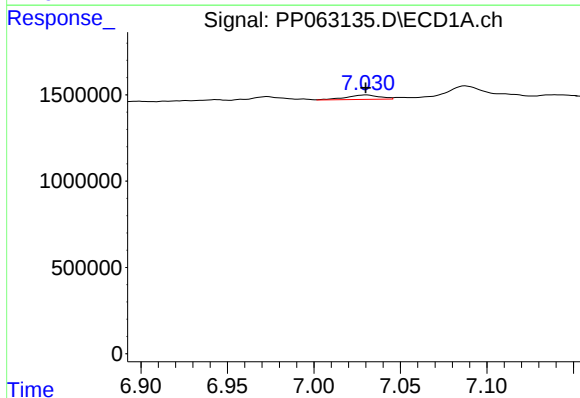
R.T.: 6.660 min
Delta R.T.: -0.002 min
Response: 254534
Conc: 2.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



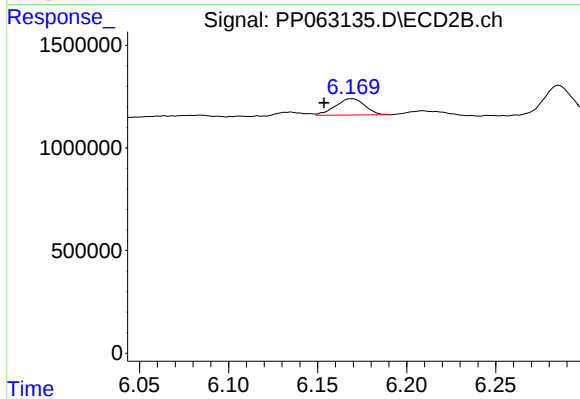
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



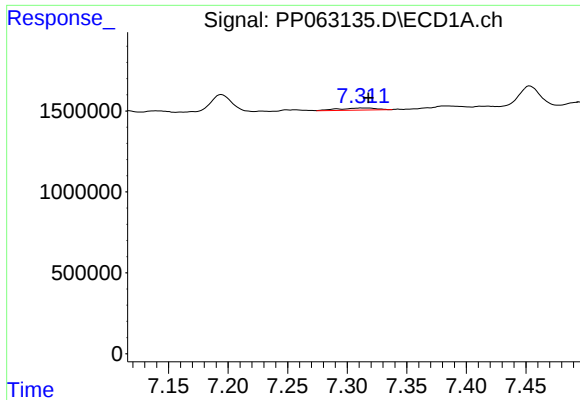
#28 AR-1254-3

R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 338066
Conc: 2.95 ng/ml



#28 AR-1254-3

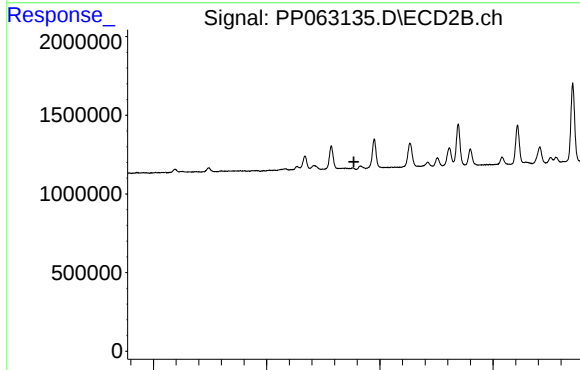
R.T.: 6.169 min
Delta R.T.: 0.015 min
Response: 916237
Conc: 6.08 ng/ml



#29 AR-1254-4

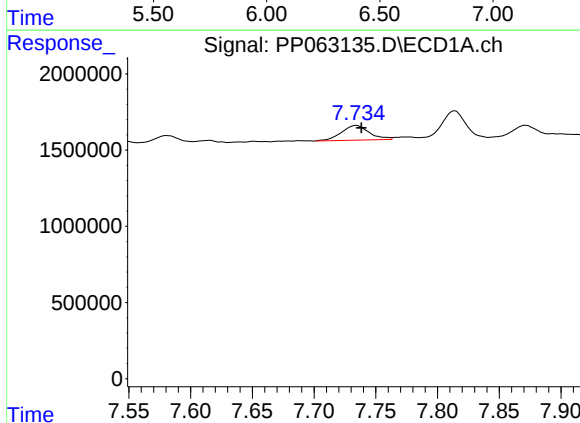
R.T.: 7.313 min
Delta R.T.: -0.005 min
Response: 295055
Conc: 3.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



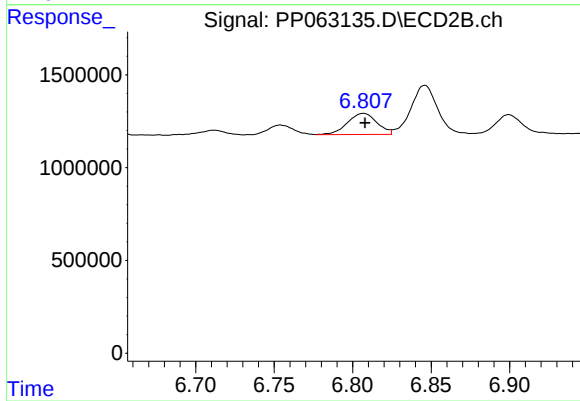
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.386 min
Response: 0
Conc: N.D.



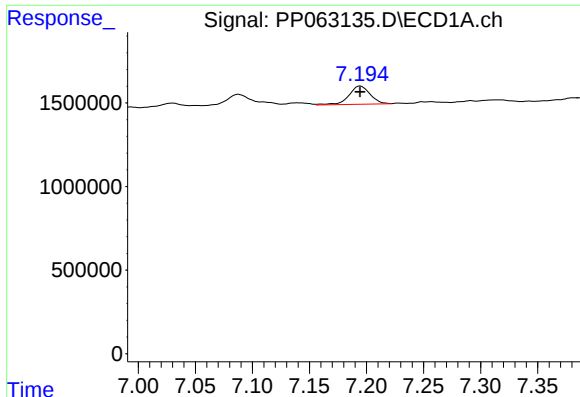
#30 AR-1254-5

R.T.: 7.734 min
Delta R.T.: -0.004 min
Response: 1514346
Conc: 15.74 ng/ml



#30 AR-1254-5

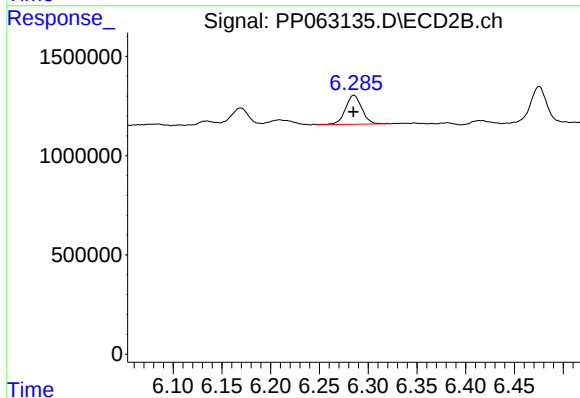
R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 1497661
Conc: 10.32 ng/ml



#31 AR-1260-1

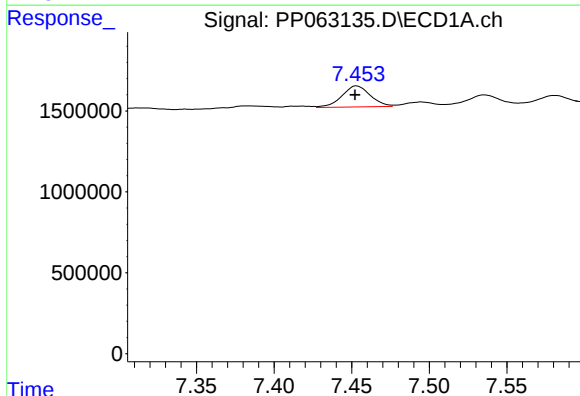
R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 1409292
Conc: 14.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



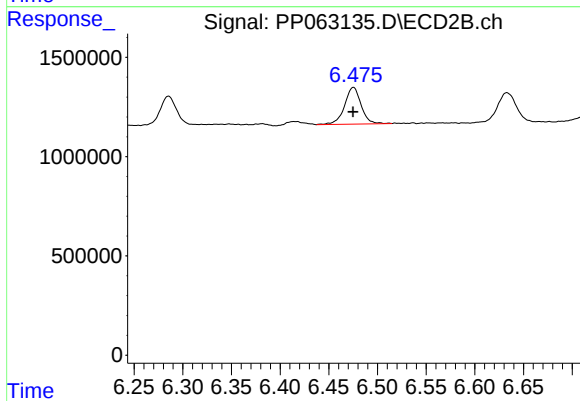
#31 AR-1260-1

R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 1716424
Conc: 15.21 ng/ml



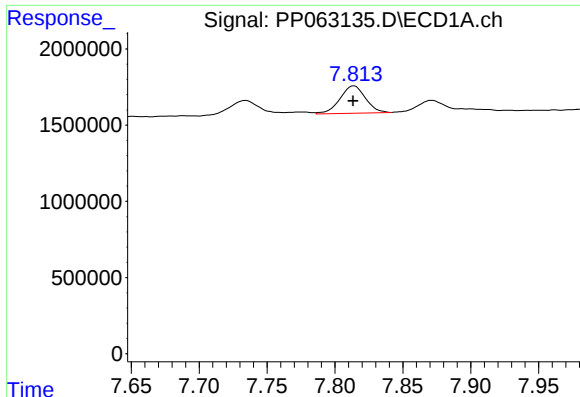
#32 AR-1260-2

R.T.: 7.453 min
Delta R.T.: 0.001 min
Response: 1659506
Conc: 14.90 ng/ml



#32 AR-1260-2

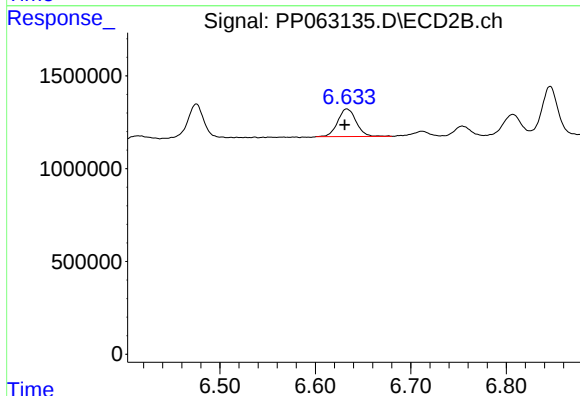
R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 2185073
Conc: 15.52 ng/ml



#33 AR-1260-3

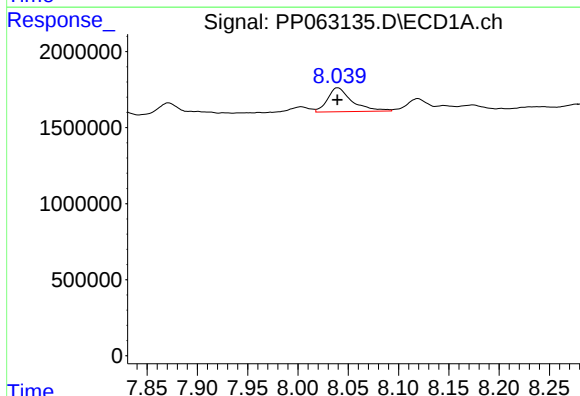
R.T.: 7.814 min
Delta R.T.: 0.000 min
Response: 2343924
Conc: 27.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



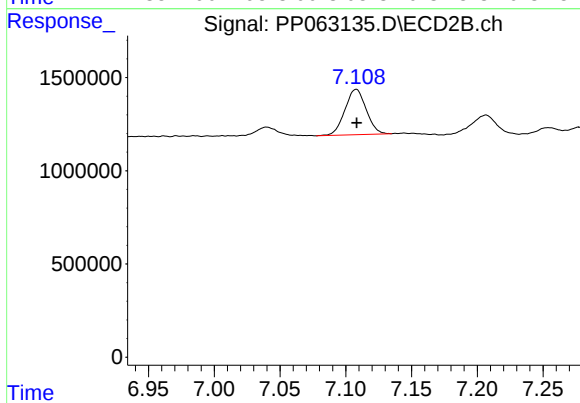
#33 AR-1260-3

R.T.: 6.633 min
Delta R.T.: 0.002 min
Response: 1994880
Conc: 15.39 ng/ml



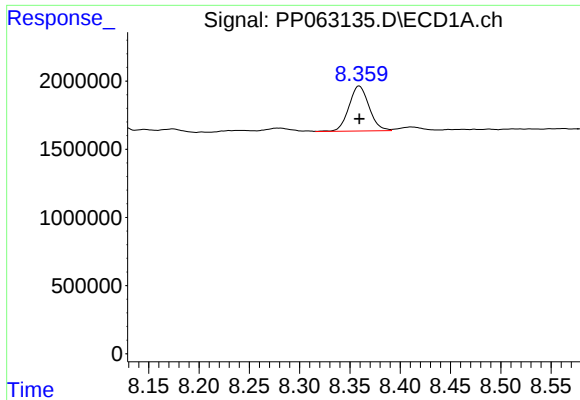
#34 AR-1260-4

R.T.: 8.040 min
Delta R.T.: 0.000 min
Response: 2684586
Conc: 26.66 ng/ml



#34 AR-1260-4

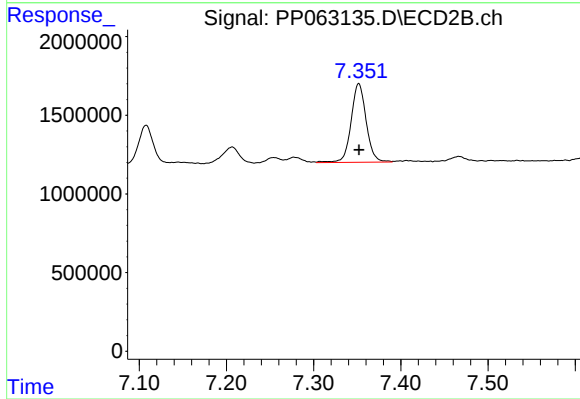
R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 2749040
Conc: 23.63 ng/ml



#35 AR-1260-5

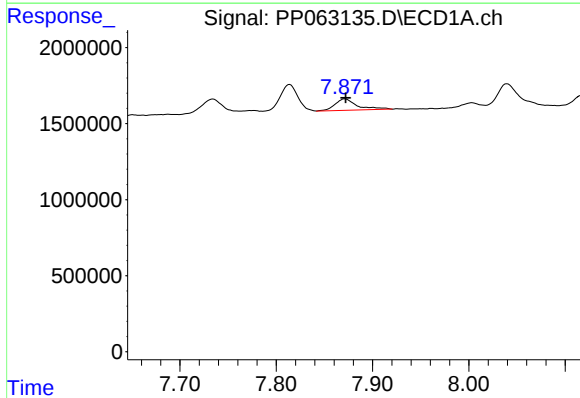
R.T.: 8.359 min
Delta R.T.: 0.000 min
Response: 4597316
Conc: 22.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



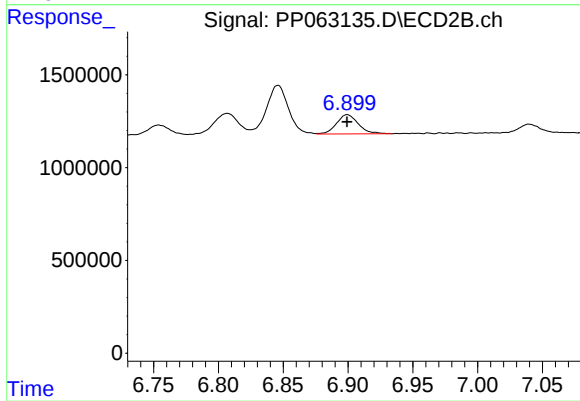
#35 AR-1260-5

R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 6006353
Conc: 21.73 ng/ml



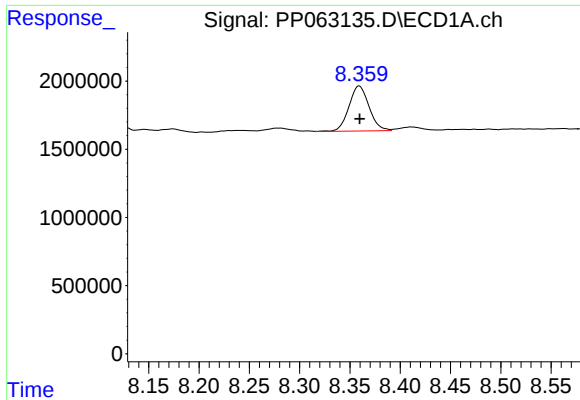
#36 AR-1262-1

R.T.: 7.871 min
Delta R.T.: 0.000 min
Response: 1214538
Conc: 22.92 ng/ml



#36 AR-1262-1

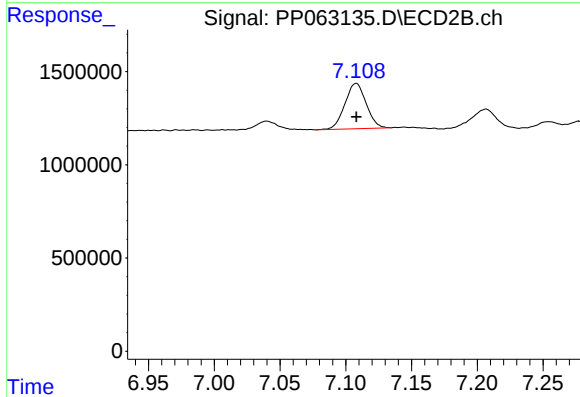
R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 1229979
Conc: 17.59 ng/ml



#37 AR-1262-2

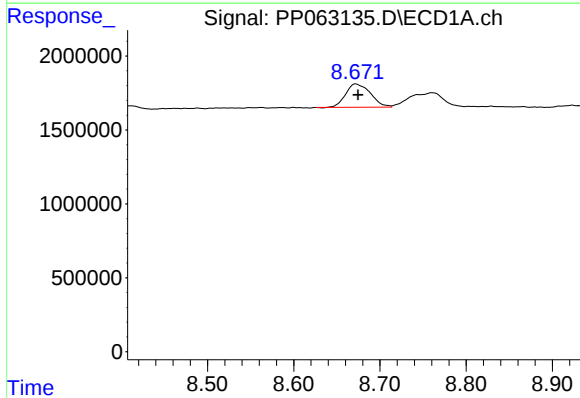
R.T.: 8.359 min
Delta R.T.: 0.000 min
Response: 4597316
Conc: 18.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



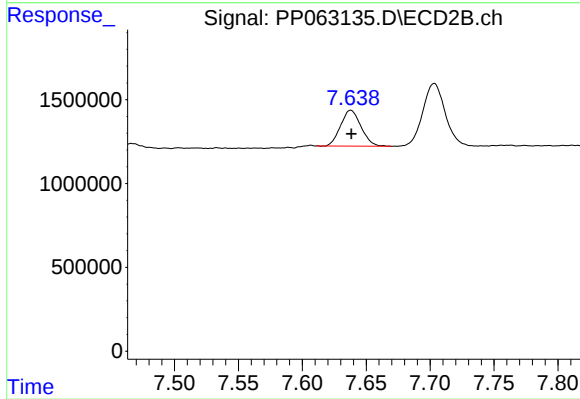
#37 AR-1262-2

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 2749040
Conc: 18.15 ng/ml



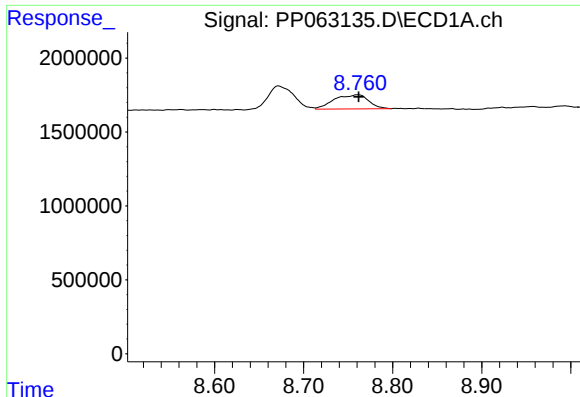
#38 AR-1262-3

R.T.: 8.672 min
Delta R.T.: -0.003 min
Response: 3139353
Conc: 18.55 ng/ml



#38 AR-1262-3

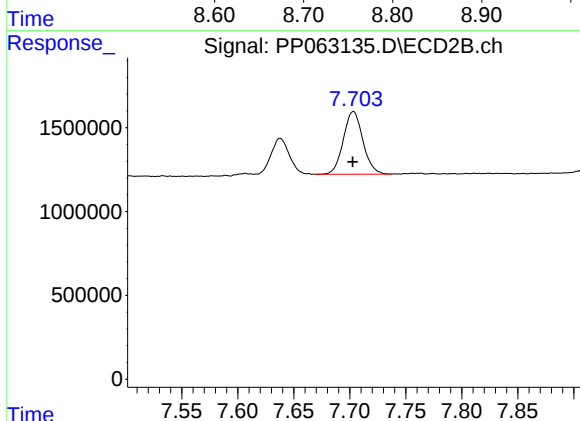
R.T.: 7.638 min
Delta R.T.: 0.000 min
Response: 2387264
Conc: 20.36 ng/ml



#39 AR-1262-4

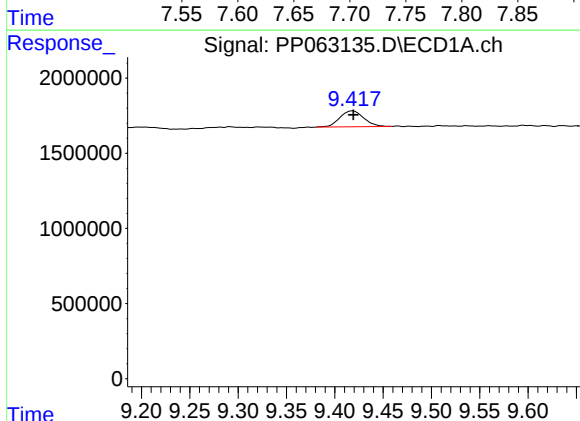
R.T.: 8.761 min
Delta R.T.: -0.001 min
Response: 2563622
Conc: 19.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



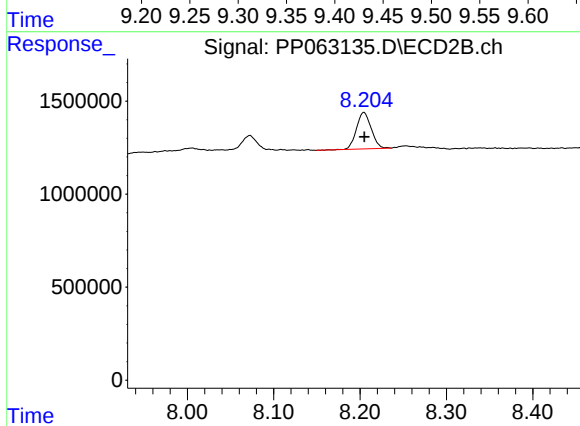
#39 AR-1262-4

R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 4559224
Conc: 19.04 ng/ml



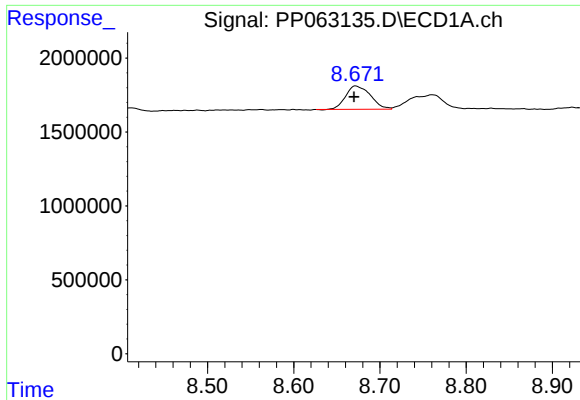
#40 AR-1262-5

R.T.: 9.418 min
Delta R.T.: -0.001 min
Response: 1834008
Conc: 19.39 ng/ml



#40 AR-1262-5

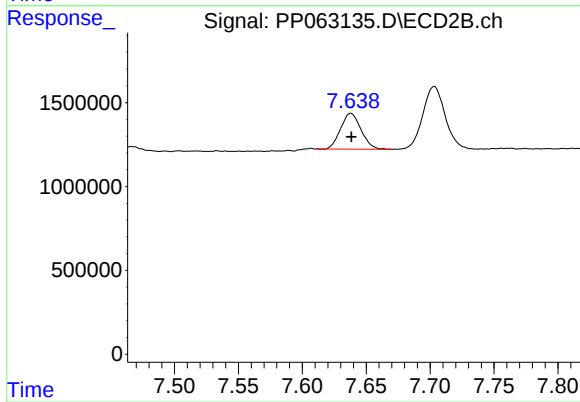
R.T.: 8.204 min
Delta R.T.: 0.000 min
Response: 2317698
Conc: 19.19 ng/ml



#41 AR-1268-1

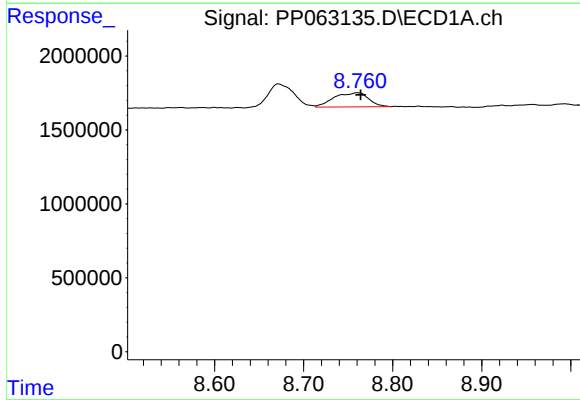
R.T.: 8.672 min
Delta R.T.: 0.002 min
Response: 3139353
Conc: 11.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



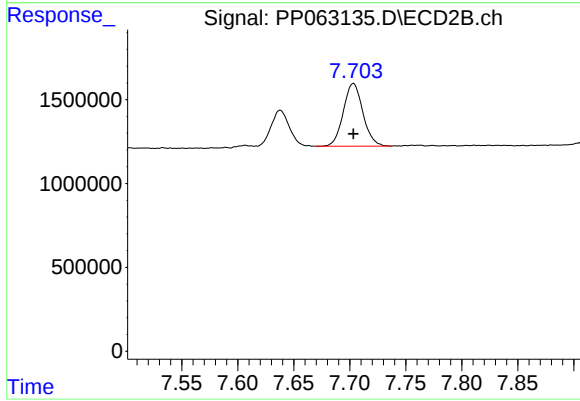
#41 AR-1268-1

R.T.: 7.638 min
Delta R.T.: 0.000 min
Response: 2387264
Conc: 6.87 ng/ml



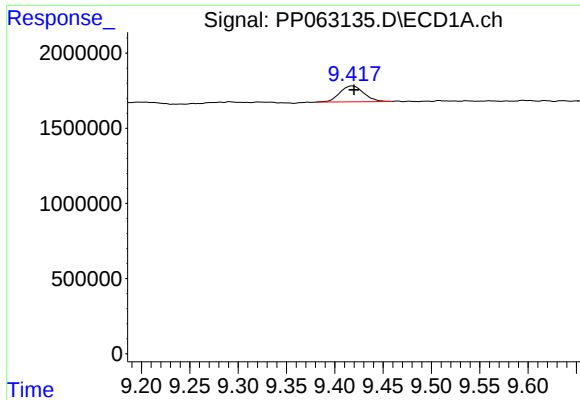
#42 AR-1268-2

R.T.: 8.761 min
Delta R.T.: -0.003 min
Response: 2563622
Conc: 9.86 ng/ml



#42 AR-1268-2

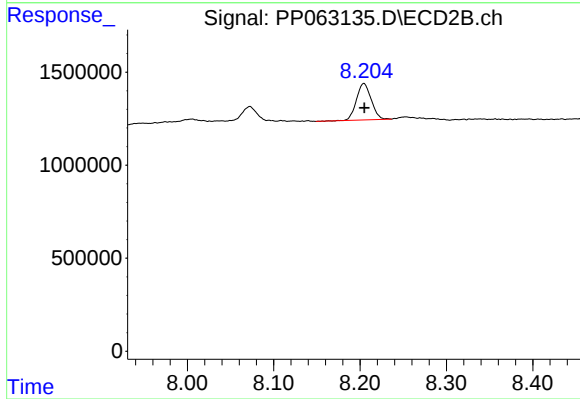
R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 4559224
Conc: 14.04 ng/ml



#44 AR-1268-4

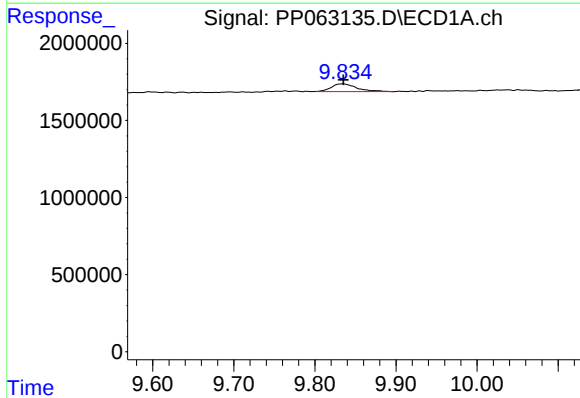
R.T.: 9.418 min
Delta R.T.: -0.002 min
Response: 1834008
Conc: 18.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



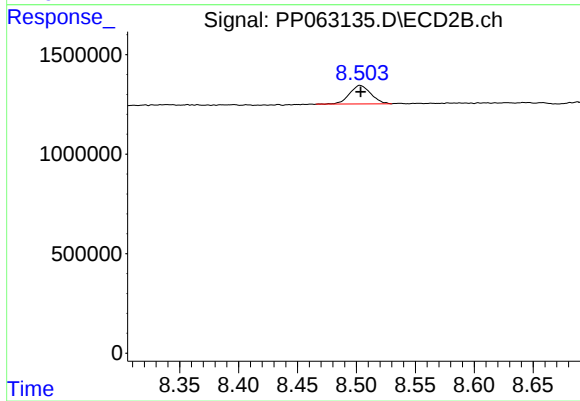
#44 AR-1268-4

R.T.: 8.204 min
Delta R.T.: 0.000 min
Response: 2317698
Conc: 18.29 ng/ml



#45 AR-1268-5

R.T.: 9.835 min
Delta R.T.: 0.000 min
Response: 1106749
Conc: 1.44 ng/ml



#45 AR-1268-5

R.T.: 8.503 min
Delta R.T.: 0.000 min
Response: 1177760
Conc: 1.24 ng/ml