

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
 Data File : PP063220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2024 03:52
 Operator : YP\AJ
 Sample : P1187-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-SOIL-02-QT1-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 06:29:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 01 16:28:12 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	42641940	41490386	17.827	17.456
2)	SA Decachlor...	10.363	8.700	45086165	48453790	20.049	19.561
Target Compounds							
8)	L2 AR-1221-1	4.701	0.000	576157	0	20.706	N.D. #
9)	L2 AR-1221-2	4.801	3.948	741574	494411	34.759	25.031 #
20)	L4 AR-1242-5	6.600	5.550	231166	679996	5.183	13.139 #
24)	L5 AR-1248-4	6.582f	0.000	102838	0	1.380	N.D. #
25)	L5 AR-1248-5	6.600	0.000	231166	0	2.972	N.D. #
26)	L6 AR-1254-1	6.536	5.550	817657	679996	9.145	5.607 #
27)	L6 AR-1254-2	6.756	5.698	994084	901178	7.573	8.305
28)	L6 AR-1254-3	7.124	6.121	1004874	3060383	7.516	17.852 #
29)	L6 AR-1254-4	7.417	6.366f	479340	505214	6.068	6.209
30)	L6 AR-1254-5	7.832	6.754	4054404	3143249	40.922	22.124 #
31)	L7 AR-1260-1	7.291	6.236	4788338	4604053	39.343	34.734
32)	L7 AR-1260-2	7.551	6.425	4863350	5021264	38.240	33.996
33)	L7 AR-1260-3	7.914	6.581	6947491	5466862	67.208	37.708 #
34)	L7 AR-1260-4	8.142	7.055	6532021	6408056	55.633	52.570
35)	L7 AR-1260-5	8.472	7.297	9743251	11032524	49.647	44.405
36)	L8 AR-1262-1	7.971	6.848	2654998	2482798	41.945	34.990
37)	L8 AR-1262-2	8.472	7.055	9743251	6408056	42.280	39.110
38)	L8 AR-1262-3	8.797	7.584	6955062	4745416	42.095	39.236
39)	L8 AR-1262-4	8.890	7.647	5577125	8541344	41.292	40.531
40)	L8 AR-1262-5	9.572	8.145	2917733	3091836	40.035	37.872
41)	L9 AR-1268-1	8.797	7.584	6955062	4745416	23.882	14.753 #
42)	L9 AR-1268-2	8.890	7.647	5577125	8541344	22.091	28.583 #
43)	L9 AR-1268-3	0.000	7.860	0	1306816	N.D.	4.620 #
44)	L9 AR-1268-4	9.572	8.145	2917733	3091836	37.728	35.220
45)	L9 AR-1268-5	10.007	8.440	1660337	1987120	2.275	2.359

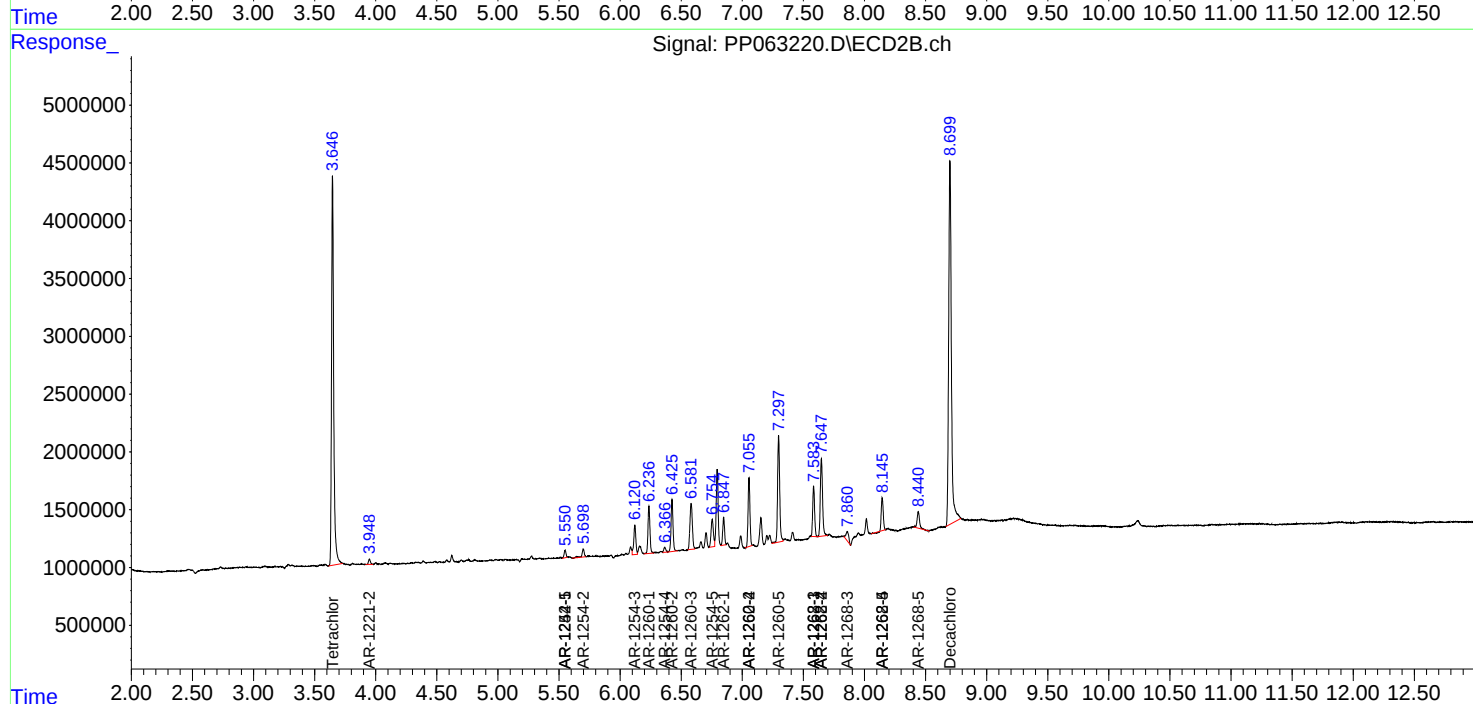
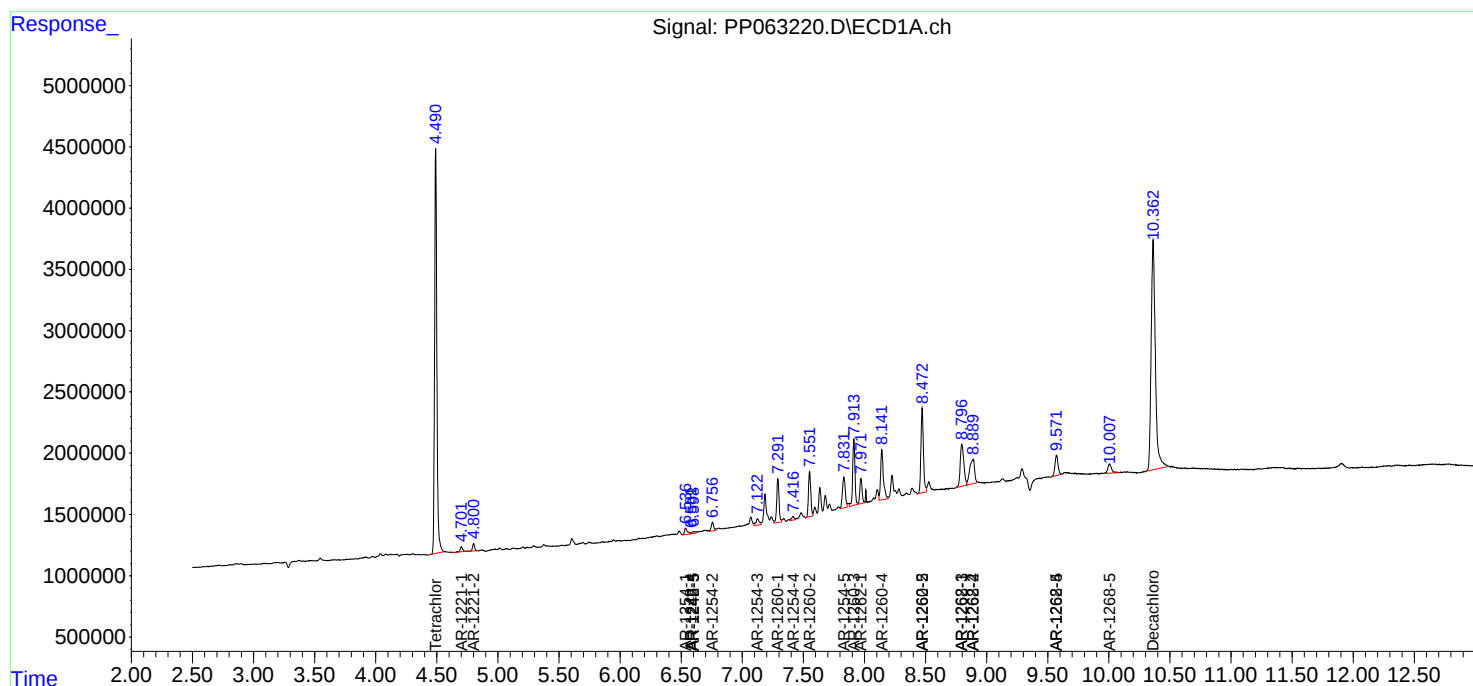
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

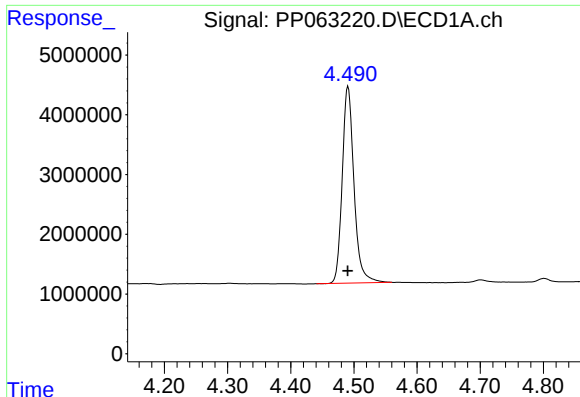
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
Data File : PP063220.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2024 03:52
Operator : YP\AJ
Sample : P1187-02
Misc : AR1262 LOQ 50 PPB
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT1-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 06:29:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 01 16:28:12 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

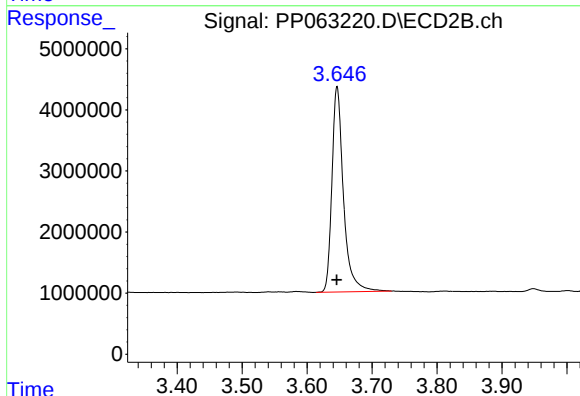




#1 Tetrachloro-m-xylene

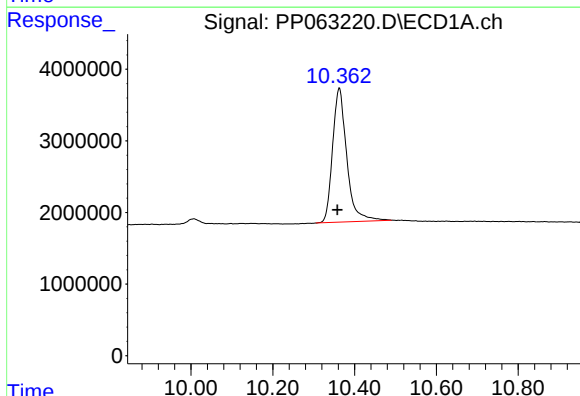
R.T.: 4.491 min
Delta R.T.: 0.000 min
Response: 42641940
Conc: 17.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT1-2024



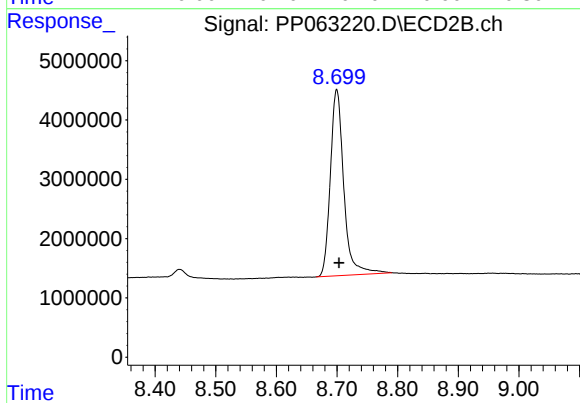
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 41490386
Conc: 17.46 ng/ml



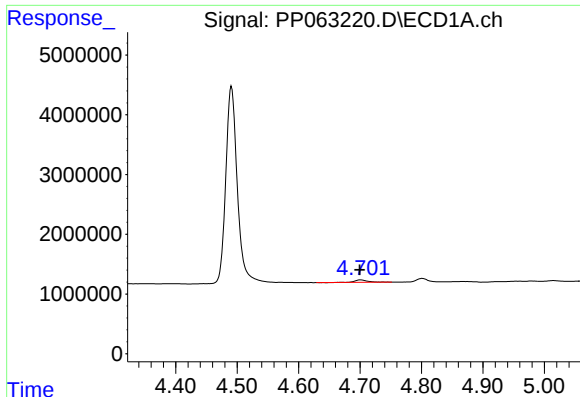
#2 Decachlorobiphenyl

R.T.: 10.363 min
Delta R.T.: 0.005 min
Response: 45086165
Conc: 20.05 ng/ml



#2 Decachlorobiphenyl

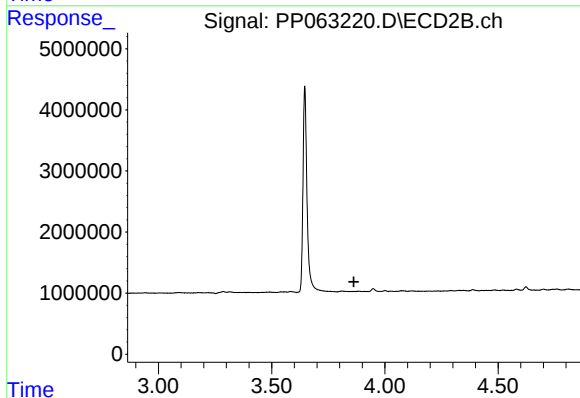
R.T.: 8.700 min
Delta R.T.: -0.004 min
Response: 48453790
Conc: 19.56 ng/ml



#8 AR-1221-1

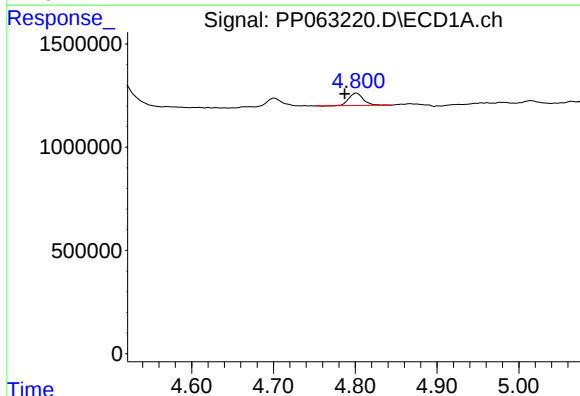
R.T.: 4.701 min
Delta R.T.: 0.002 min
Response: 576157
Conc: 20.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT1-2024



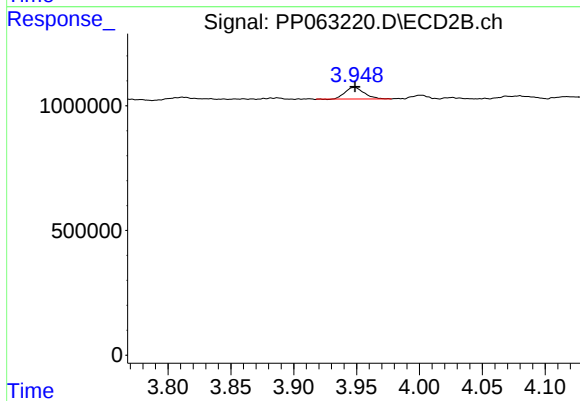
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



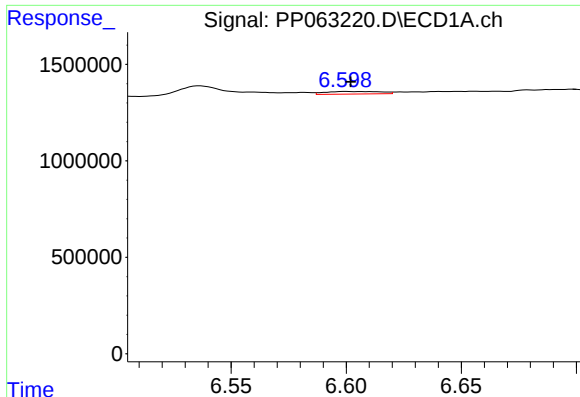
#9 AR-1221-2

R.T.: 4.801 min
Delta R.T.: 0.014 min
Response: 741574
Conc: 34.76 ng/ml



#9 AR-1221-2

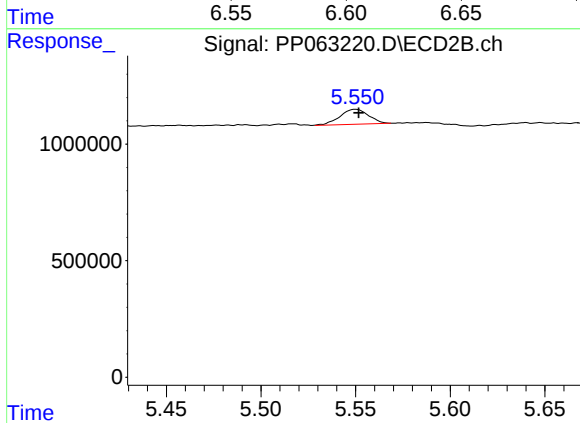
R.T.: 3.948 min
Delta R.T.: 0.000 min
Response: 494411
Conc: 25.03 ng/ml



#20 AR-1242-5

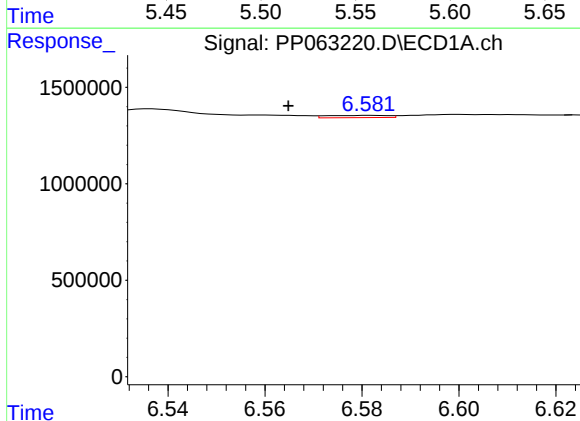
R.T.: 6.600 min
Delta R.T.: -0.002 min
Response: 231166
Conc: 5.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT1-2024



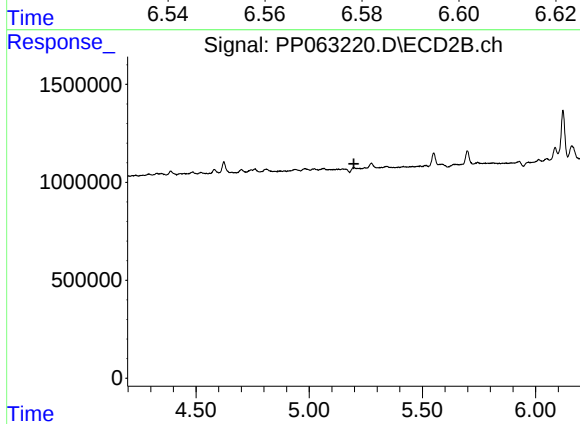
#20 AR-1242-5

R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 679996
Conc: 13.14 ng/ml



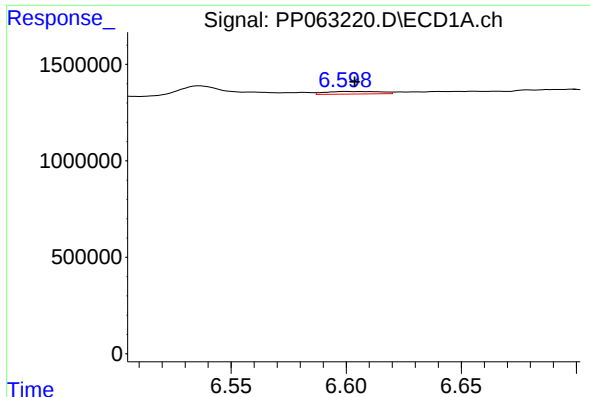
#24 AR-1248-4

R.T.: 6.582 min
Delta R.T.: 0.017 min
Response: 102838
Conc: 1.38 ng/ml



#24 AR-1248-4

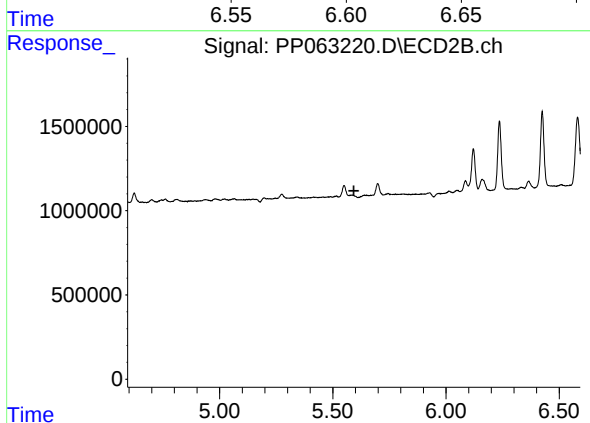
R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.



#25 AR-1248-5

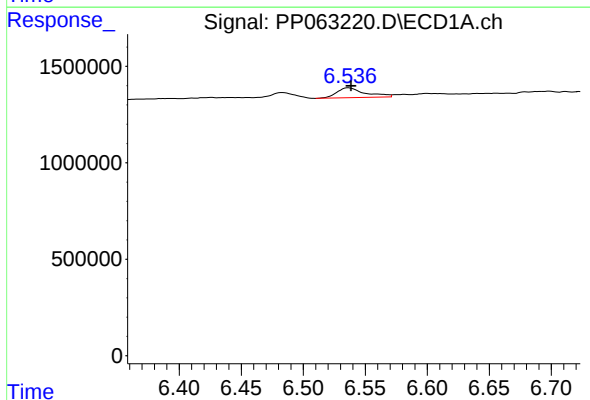
R.T.: 6.600 min
Delta R.T.: -0.004 min
Response: 231166
Conc: 2.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT1-2024



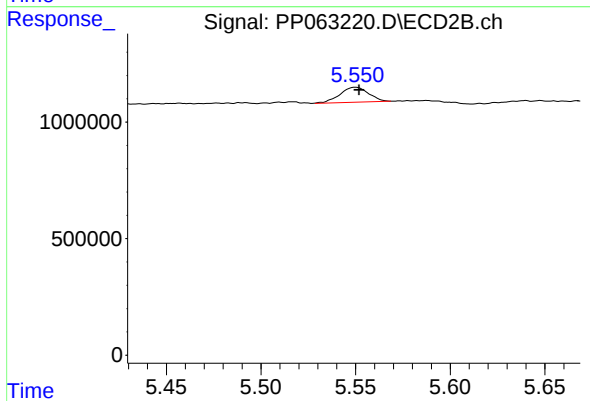
#25 AR-1248-5

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



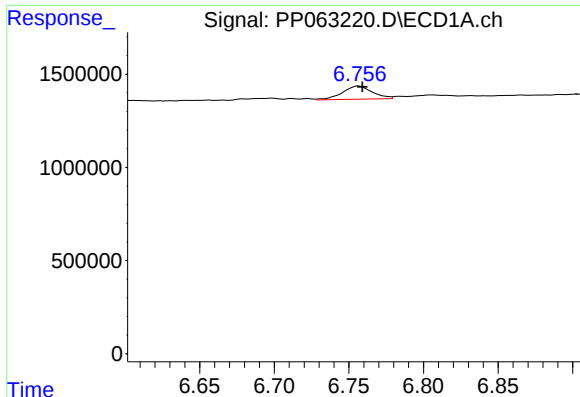
#26 AR-1254-1

R.T.: 6.536 min
Delta R.T.: -0.002 min
Response: 817657
Conc: 9.14 ng/ml



#26 AR-1254-1

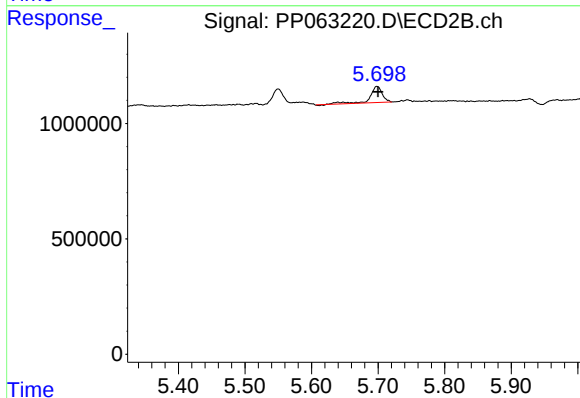
R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 679996
Conc: 5.61 ng/ml



#27 AR-1254-2

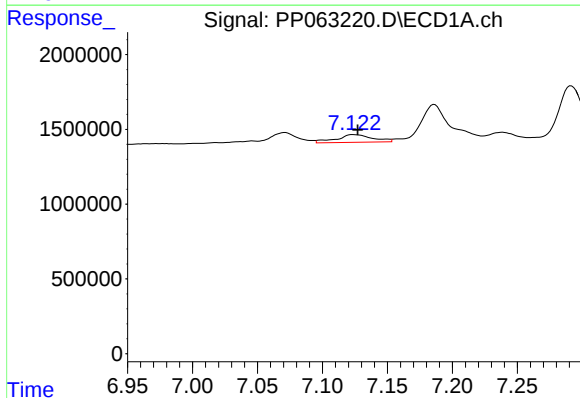
R.T.: 6.756 min
Delta R.T.: -0.003 min
Response: 994084
Conc: 7.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT1-2024



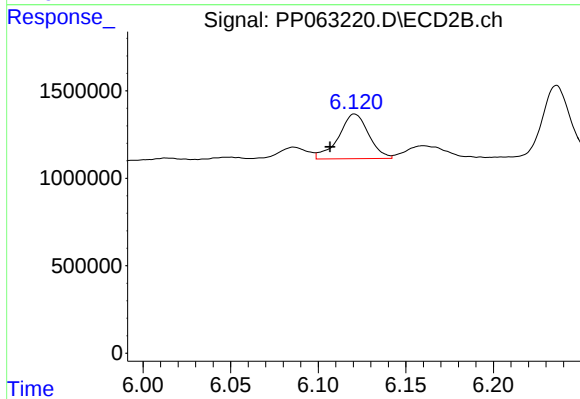
#27 AR-1254-2

R.T.: 5.698 min
Delta R.T.: -0.002 min
Response: 901178
Conc: 8.31 ng/ml



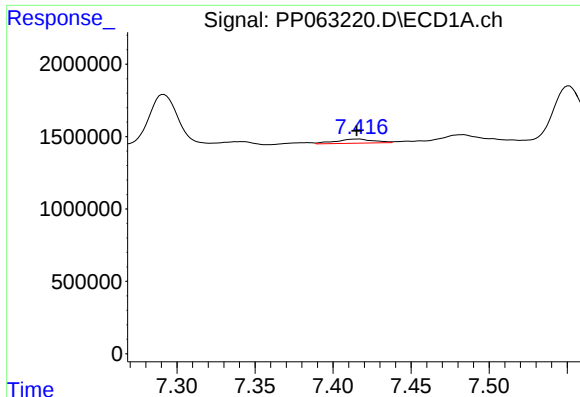
#28 AR-1254-3

R.T.: 7.124 min
Delta R.T.: -0.004 min
Response: 1004874
Conc: 7.52 ng/ml



#28 AR-1254-3

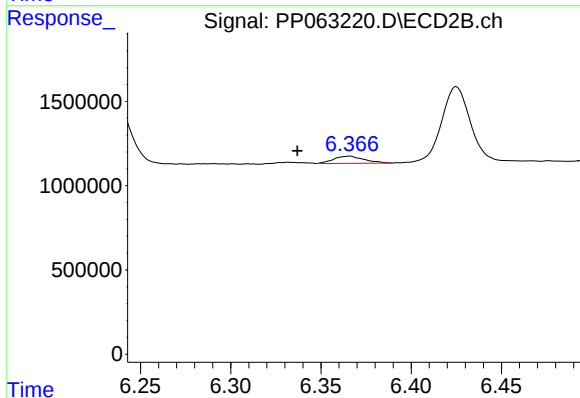
R.T.: 6.121 min
Delta R.T.: 0.014 min
Response: 3060383
Conc: 17.85 ng/ml



#29 AR-1254-4

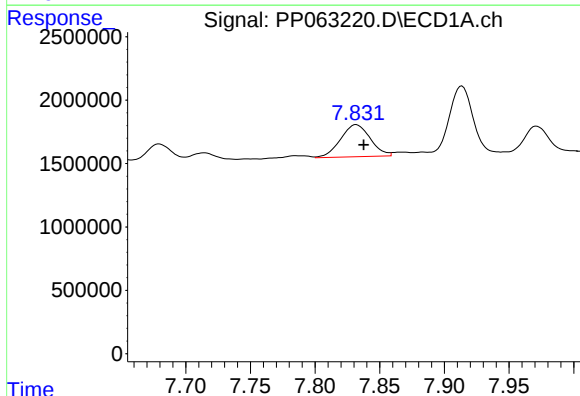
R.T.: 7.417 min
Delta R.T.: 0.002 min
Response: 479340
Conc: 6.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT1-2024



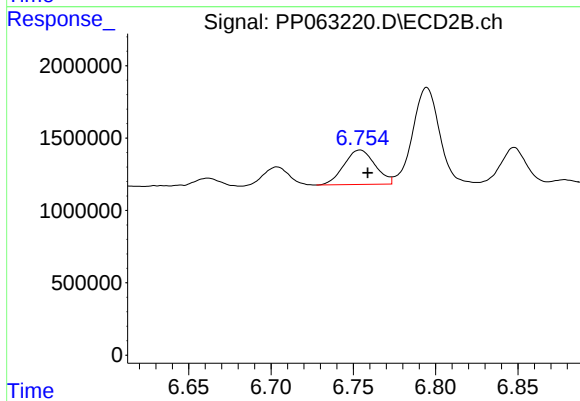
#29 AR-1254-4

R.T.: 6.366 min
Delta R.T.: 0.029 min
Response: 505214
Conc: 6.21 ng/ml



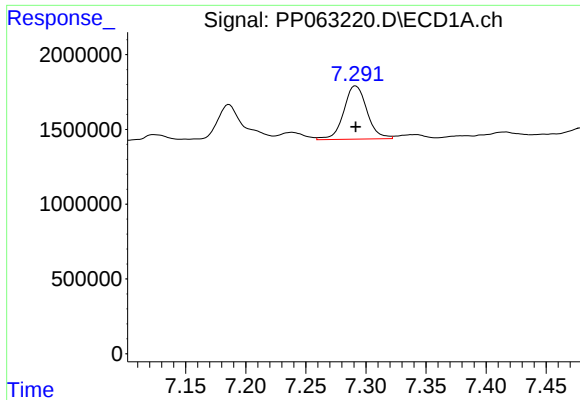
#30 AR-1254-5

R.T.: 7.832 min
Delta R.T.: -0.006 min
Response: 4054404
Conc: 40.92 ng/ml



#30 AR-1254-5

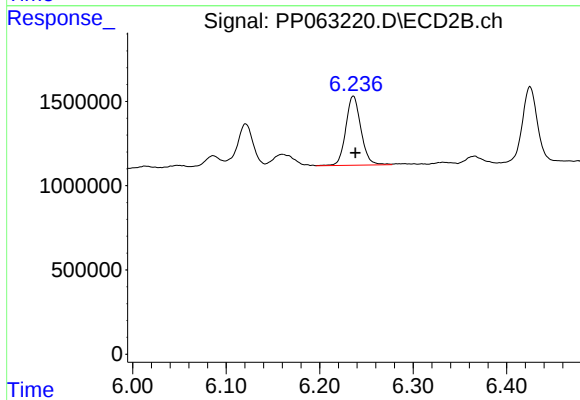
R.T.: 6.754 min
Delta R.T.: -0.005 min
Response: 3143249
Conc: 22.12 ng/ml



#31 AR-1260-1

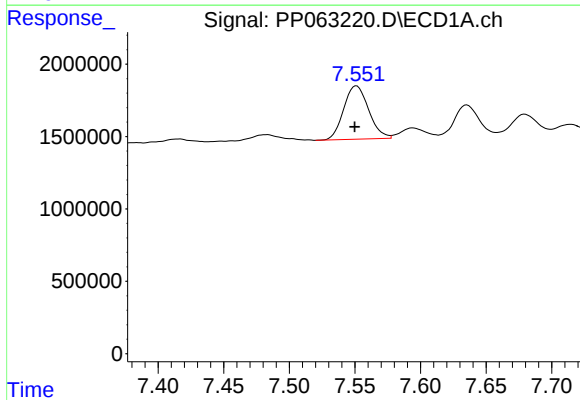
R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 4788338
Conc: 39.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT1-2024



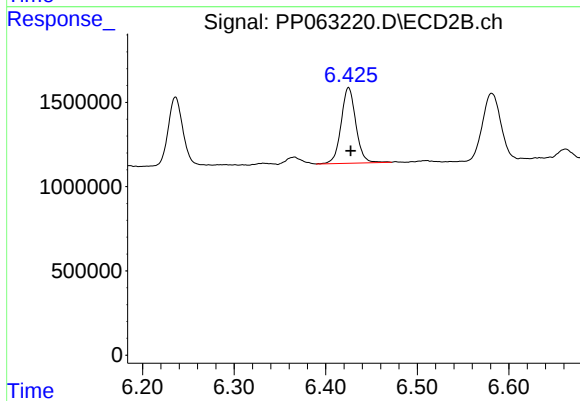
#31 AR-1260-1

R.T.: 6.236 min
Delta R.T.: -0.002 min
Response: 4604053
Conc: 34.73 ng/ml



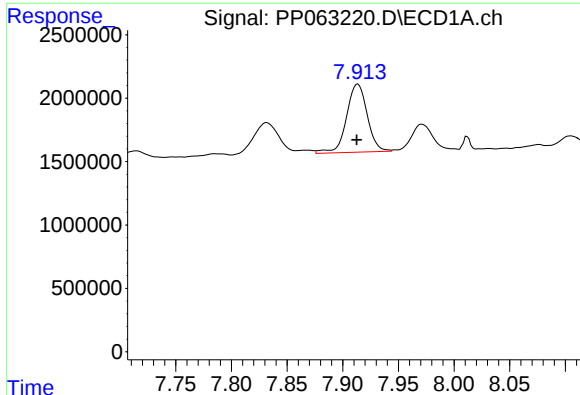
#32 AR-1260-2

R.T.: 7.551 min
Delta R.T.: 0.001 min
Response: 4863350
Conc: 38.24 ng/ml



#32 AR-1260-2

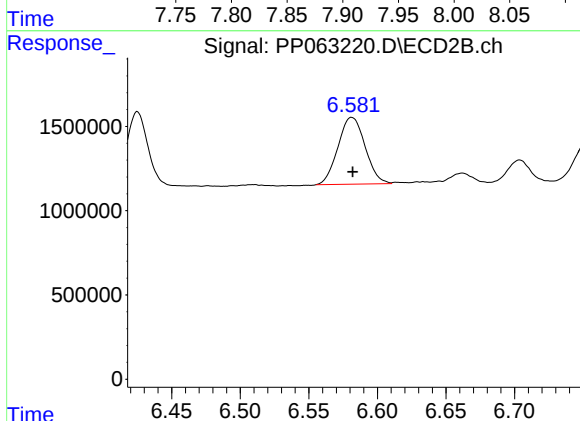
R.T.: 6.425 min
Delta R.T.: -0.002 min
Response: 5021264
Conc: 34.00 ng/ml



#33 AR-1260-3

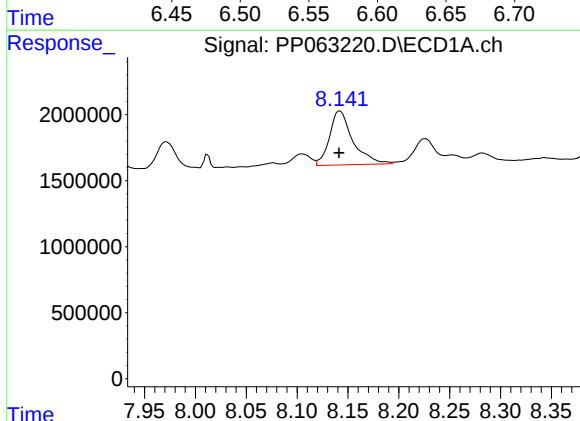
R.T.: 7.914 min
Delta R.T.: 0.001 min
Response: 6947491
Conc: 67.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT1-2024



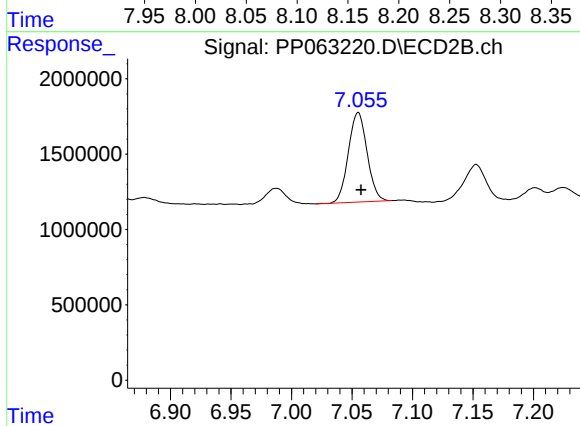
#33 AR-1260-3

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 5466862
Conc: 37.71 ng/ml



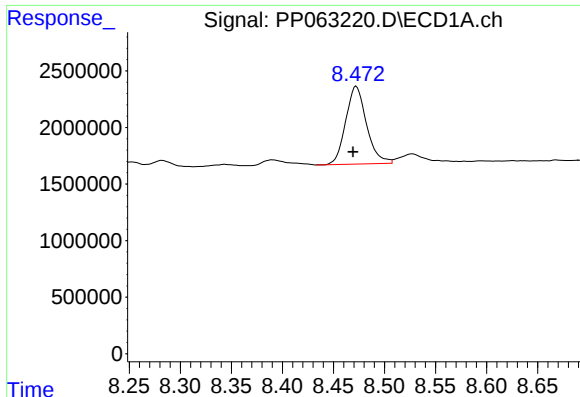
#34 AR-1260-4

R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 6532021
Conc: 55.63 ng/ml



#34 AR-1260-4

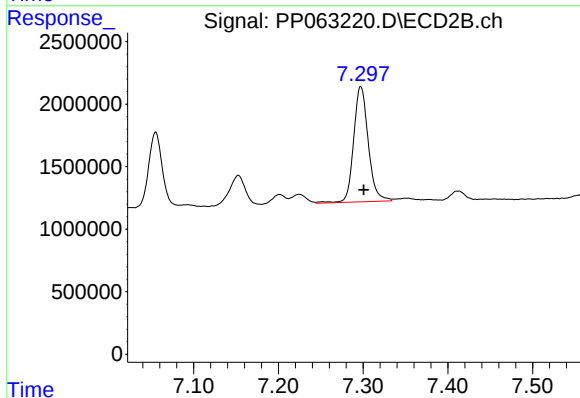
R.T.: 7.055 min
Delta R.T.: -0.002 min
Response: 6408056
Conc: 52.57 ng/ml



#35 AR-1260-5

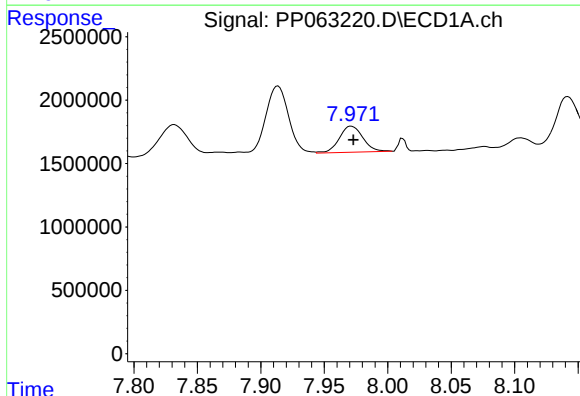
R.T.: 8.472 min
Delta R.T.: 0.003 min
Response: 9743251
Conc: 49.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT1-2024



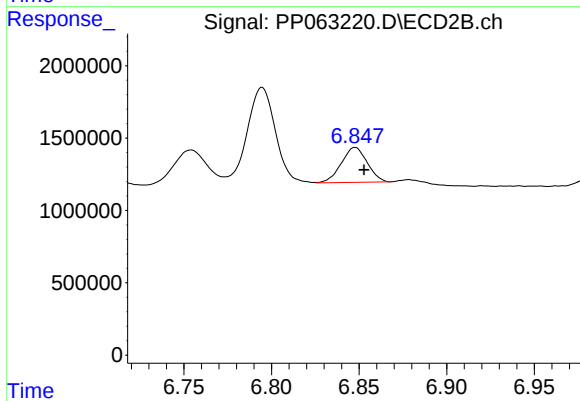
#35 AR-1260-5

R.T.: 7.297 min
Delta R.T.: -0.003 min
Response: 11032524
Conc: 44.41 ng/ml



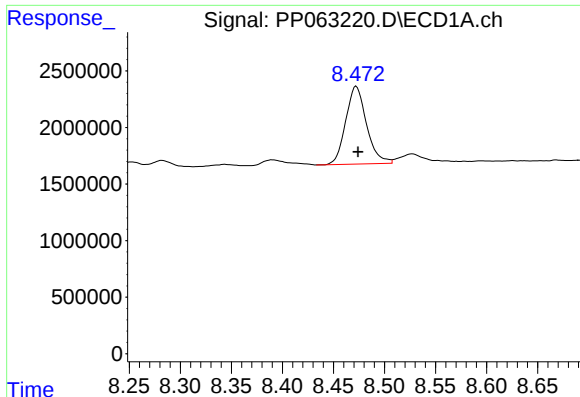
#36 AR-1262-1

R.T.: 7.971 min
Delta R.T.: -0.002 min
Response: 2654998
Conc: 41.95 ng/ml



#36 AR-1262-1

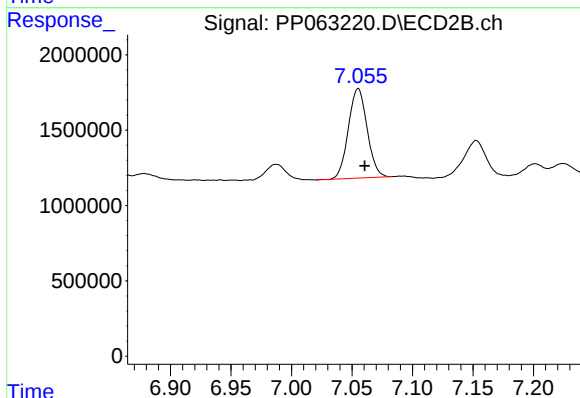
R.T.: 6.848 min
Delta R.T.: -0.005 min
Response: 2482798
Conc: 34.99 ng/ml



#37 AR-1262-2

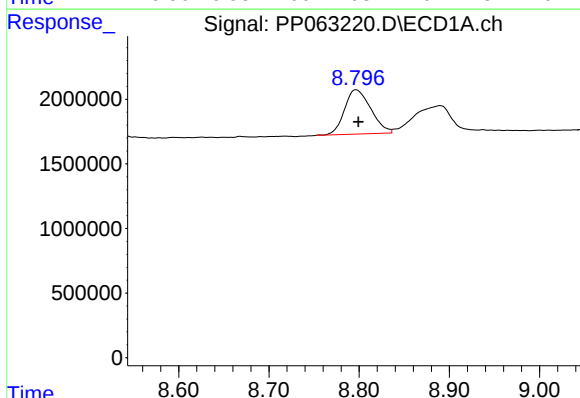
R.T.: 8.472 min
Delta R.T.: -0.002 min
Response: 9743251
Conc: 42.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT1-2024



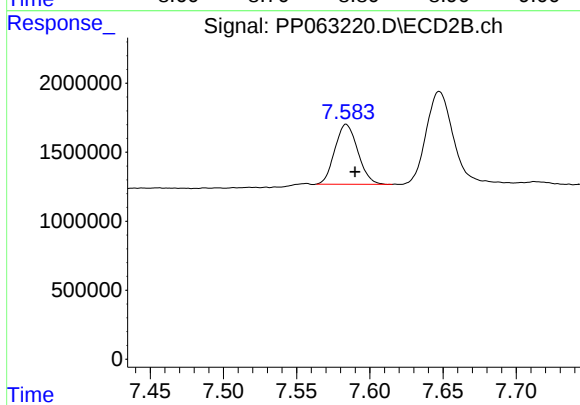
#37 AR-1262-2

R.T.: 7.055 min
Delta R.T.: -0.005 min
Response: 6408056
Conc: 39.11 ng/ml



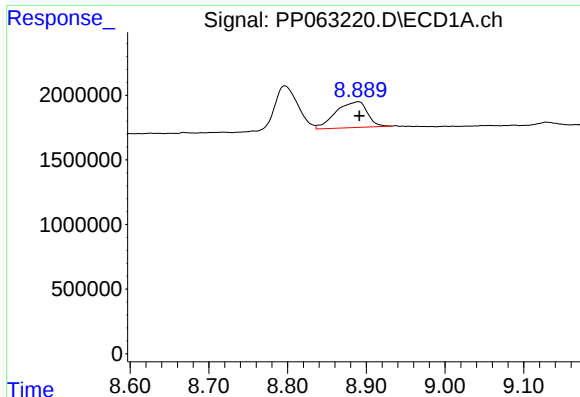
#38 AR-1262-3

R.T.: 8.797 min
Delta R.T.: -0.002 min
Response: 6955062
Conc: 42.09 ng/ml



#38 AR-1262-3

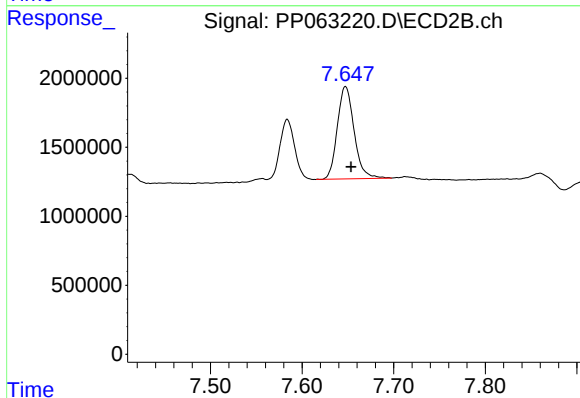
R.T.: 7.584 min
Delta R.T.: -0.006 min
Response: 4745416
Conc: 39.24 ng/ml



#39 AR-1262-4

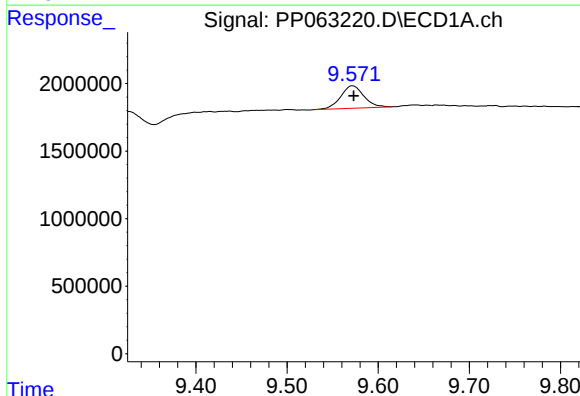
R.T.: 8.890 min
Delta R.T.: -0.001 min
Response: 5577125
Conc: 41.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT1-2024



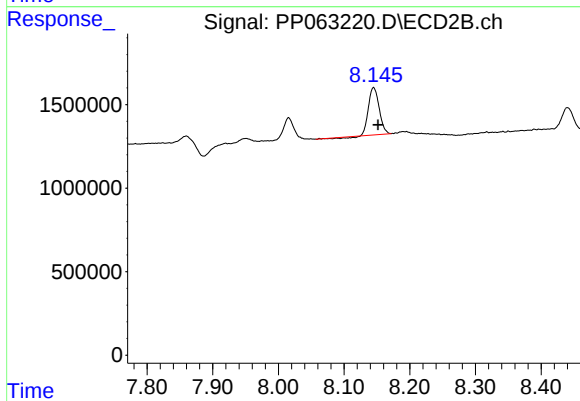
#39 AR-1262-4

R.T.: 7.647 min
Delta R.T.: -0.006 min
Response: 8541344
Conc: 40.53 ng/ml



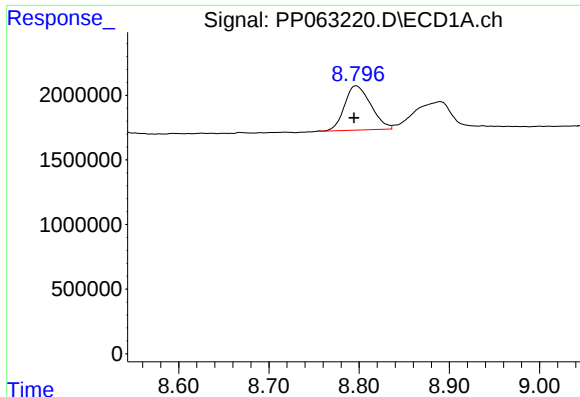
#40 AR-1262-5

R.T.: 9.572 min
Delta R.T.: -0.001 min
Response: 2917733
Conc: 40.04 ng/ml



#40 AR-1262-5

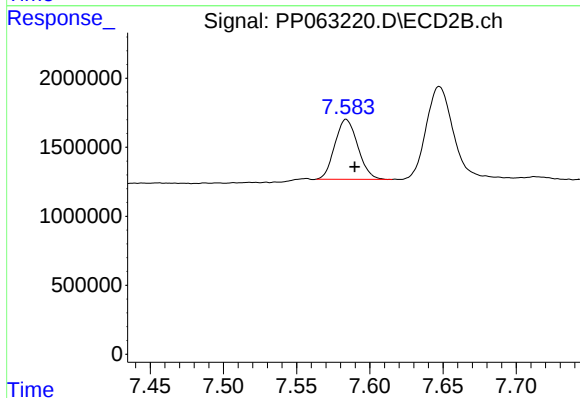
R.T.: 8.145 min
Delta R.T.: -0.007 min
Response: 3091836
Conc: 37.87 ng/ml



#41 AR-1268-1

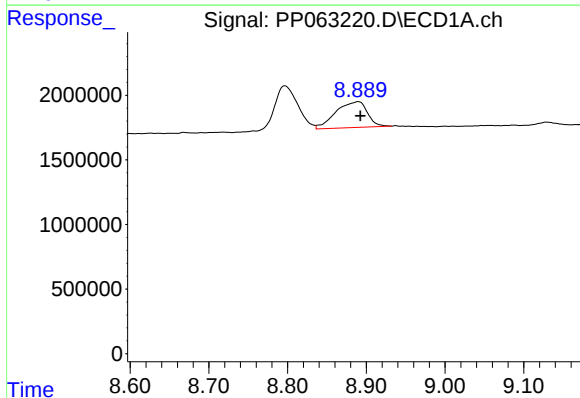
R.T.: 8.797 min
Delta R.T.: 0.002 min
Response: 6955062
Conc: 23.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT1-2024



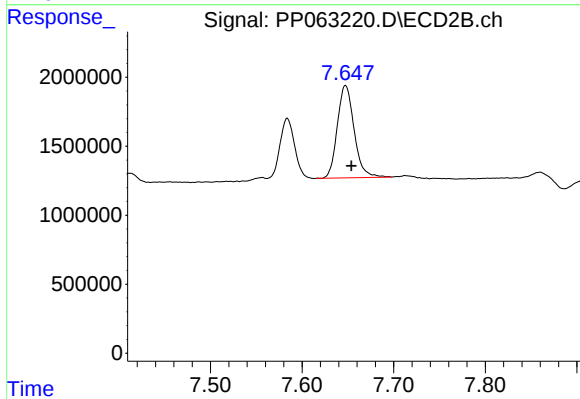
#41 AR-1268-1

R.T.: 7.584 min
Delta R.T.: -0.006 min
Response: 4745416
Conc: 14.75 ng/ml



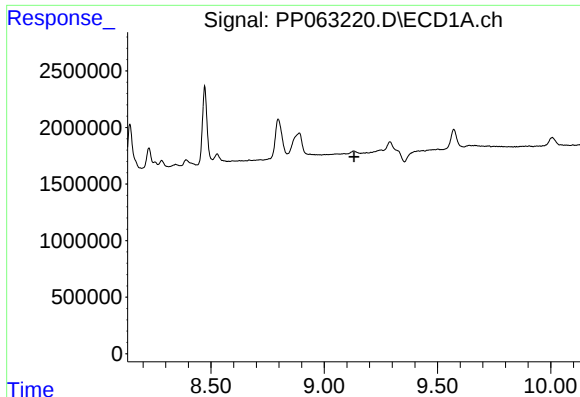
#42 AR-1268-2

R.T.: 8.890 min
Delta R.T.: -0.003 min
Response: 5577125
Conc: 22.09 ng/ml



#42 AR-1268-2

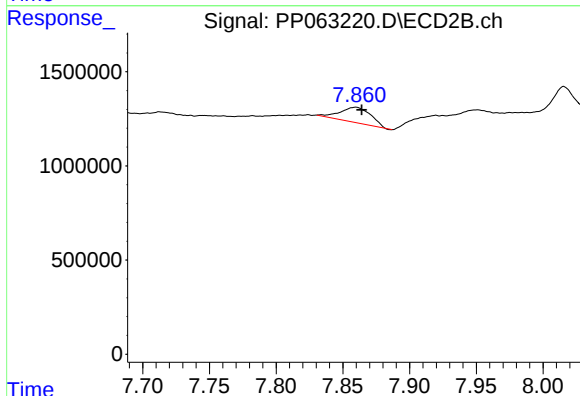
R.T.: 7.647 min
Delta R.T.: -0.006 min
Response: 8541344
Conc: 28.58 ng/ml



#43 AR-1268-3

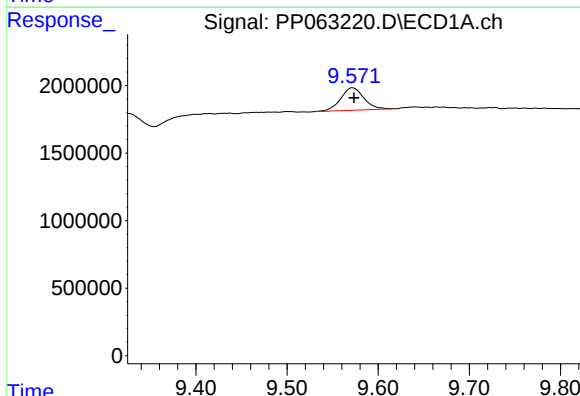
R.T.: 0.000 min
Exp R.T.: 9.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT1-2024



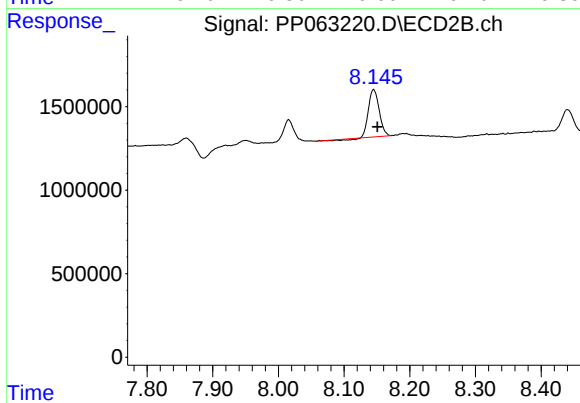
#43 AR-1268-3

R.T.: 7.860 min
Delta R.T.: -0.005 min
Response: 1306816
Conc: 4.62 ng/ml



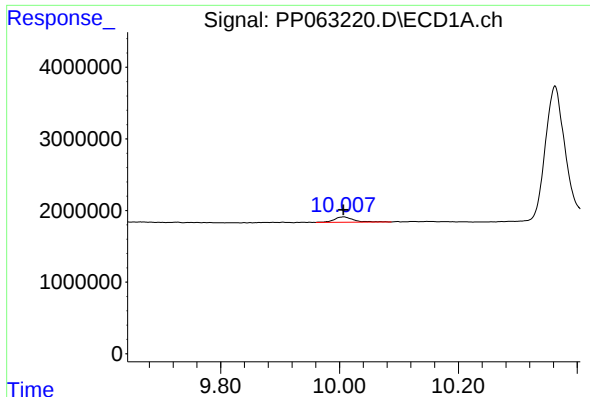
#44 AR-1268-4

R.T.: 9.572 min
Delta R.T.: -0.002 min
Response: 2917733
Conc: 37.73 ng/ml



#44 AR-1268-4

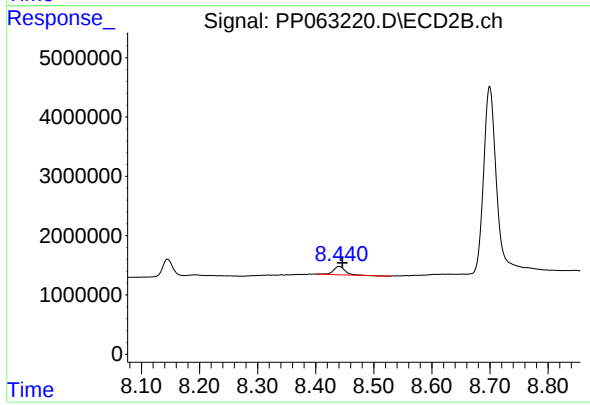
R.T.: 8.145 min
Delta R.T.: -0.006 min
Response: 3091836
Conc: 35.22 ng/ml



#45 AR-1268-5

R.T.: 10.007 min
Delta R.T.: 0.000 min
Response: 1660337
Conc: 2.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT1-2024



#45 AR-1268-5

R.T.: 8.440 min
Delta R.T.: -0.006 min
Response: 1987120
Conc: 2.36 ng/ml