

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051424\
 Data File : PP064906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2024 14:46
 Operator : YP\AJ
 Sample : P2403-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-SOIL-02-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 15:00:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 14 06:05:56 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...	4.253	3.370	33430549	46497623	17.577	20.655
2)	SA Decachlor...	9.906	8.263	14769575	36330810	20.569	20.743
Target Compounds							
9)	L2 AR-1221-2	4.558	3.660	420843	640677	25.253	27.523
20)	L4 AR-1242-5	0.000	5.209	0	607464	N.D.	10.071 #
26)	L6 AR-1254-1	6.276	5.209	589980	607464	13.767	4.641 #
27)	L6 AR-1254-2	6.495	5.355	736436	849842	11.776	7.485 #
28)	L6 AR-1254-3	6.863	5.769	282768	3400014	4.464	19.221 #
29)	L6 AR-1254-4	7.151	6.010f	206064	610193	4.911	5.904
30)	L6 AR-1254-5	7.567	6.393	2031897	3955633	45.107	26.339 #
31)	L7 AR-1260-1	7.028	5.881	2314165	5055464	46.364	42.084
32)	L7 AR-1260-2	7.287	6.070	2352767	5725712	46.626	42.298
33)	L7 AR-1260-3	7.647	6.222	3199569	5620776	82.545	42.448 #
34)	L7 AR-1260-4	7.873	6.688	3036604	7216284	69.216	67.803
35)	L7 AR-1260-5	8.181	6.930	4819431	13028896	66.470	56.256
36)	L8 AR-1262-1	7.704	6.485	1375988	3210538	53.375	45.233
37)	L8 AR-1262-2	8.181	6.688	4819431	7216284	55.108	50.663
38)	L8 AR-1262-3	8.484	7.211	3319323	5305652	53.381	50.103
39)	L8 AR-1262-4	8.567	7.275	2519240	9872380	51.745	51.248
40)	L8 AR-1262-5	9.193	7.766	1493794	4500835	47.861	50.781
41)	L9 AR-1268-1	8.484	7.211	3319323	5305652	31.171	18.430 #
42)	L9 AR-1268-2	8.567	7.275	2519240	9872380	26.973	37.305 #
43)	L9 AR-1268-3	0.000	7.479	0	388912	N.D.	1.656 #
44)	L9 AR-1268-4	9.193	7.766	1493794	4500835	45.068	47.866
45)	L9 AR-1268-5	9.587	8.037	675334	1827988	3.071	2.854

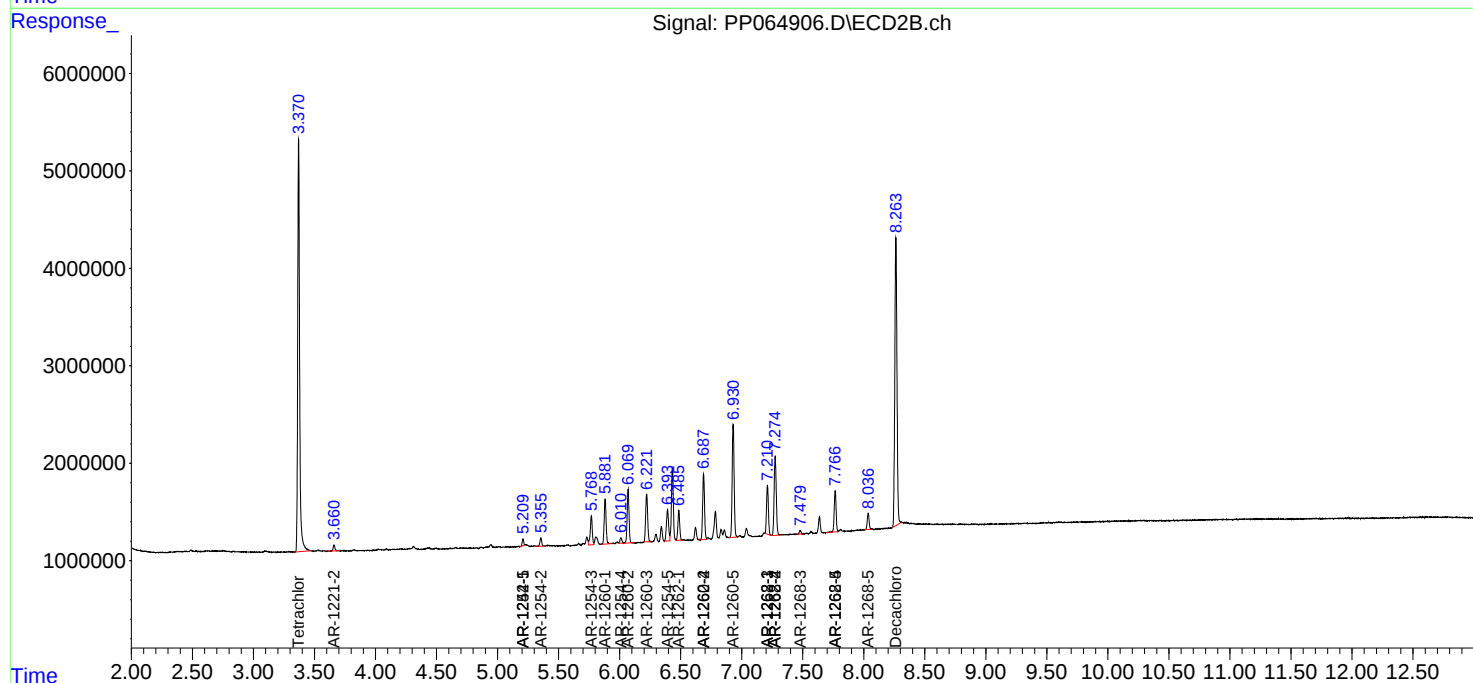
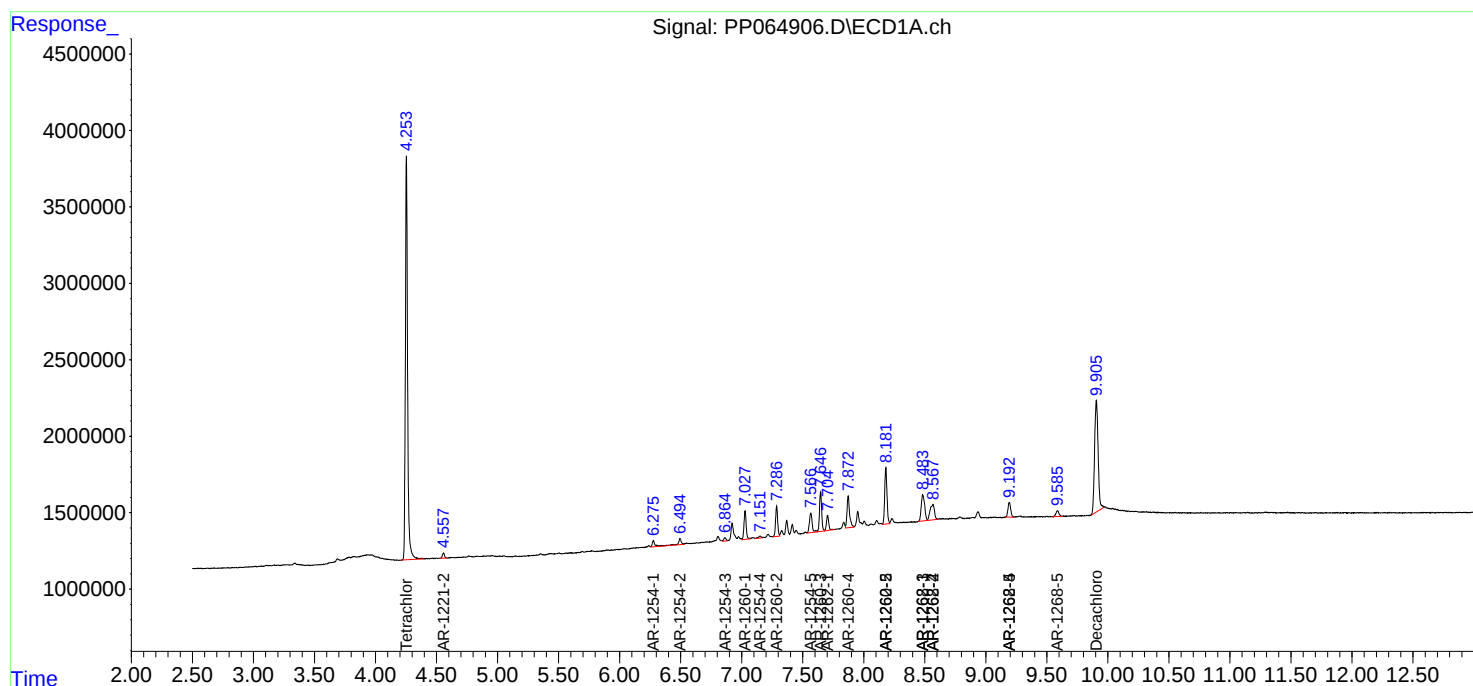
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

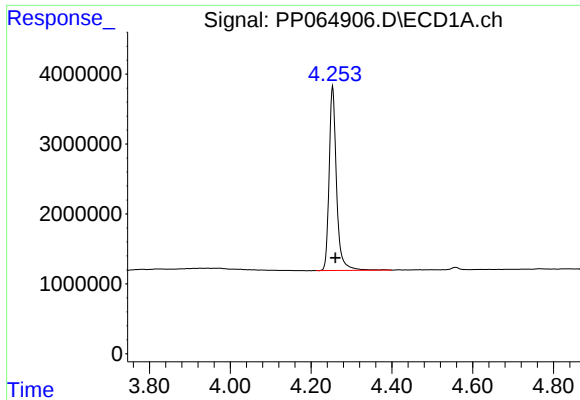
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051424\
Data File : PP064906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2024 14:46
Operator : YP\AJ
Sample : P2403-02
Misc : AR1262 LOQ 50 PPB
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 15:00:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 14 06:05:56 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

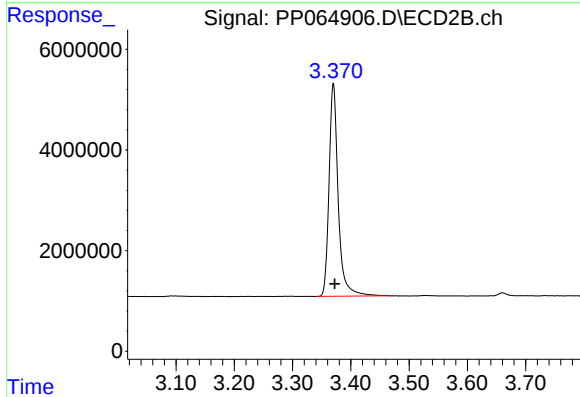




#1 Tetrachloro-m-xylene

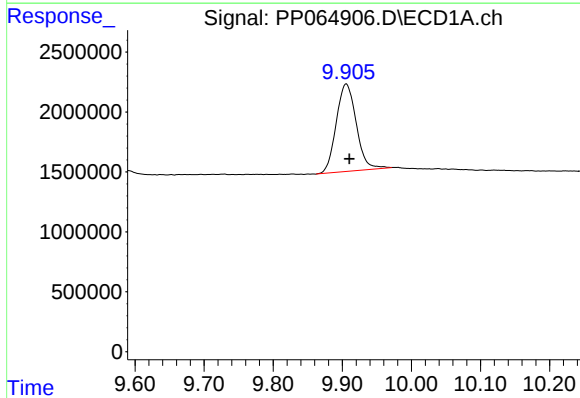
R.T.: 4.253 min
Delta R.T.: -0.007 min
Response: 33430549
Conc: 17.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2024



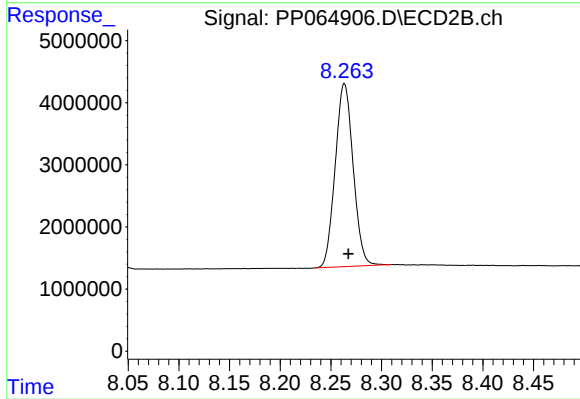
#1 Tetrachloro-m-xylene

R.T.: 3.370 min
Delta R.T.: -0.002 min
Response: 46497623
Conc: 20.66 ng/ml



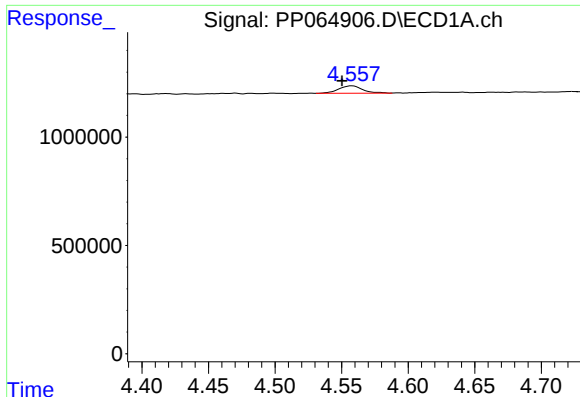
#2 Decachlorobiphenyl

R.T.: 9.906 min
Delta R.T.: -0.004 min
Response: 14769575
Conc: 20.57 ng/ml



#2 Decachlorobiphenyl

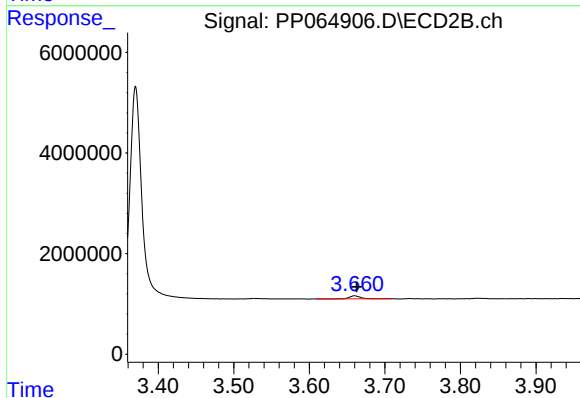
R.T.: 8.263 min
Delta R.T.: -0.004 min
Response: 36330810
Conc: 20.74 ng/ml



#9 AR-1221-2

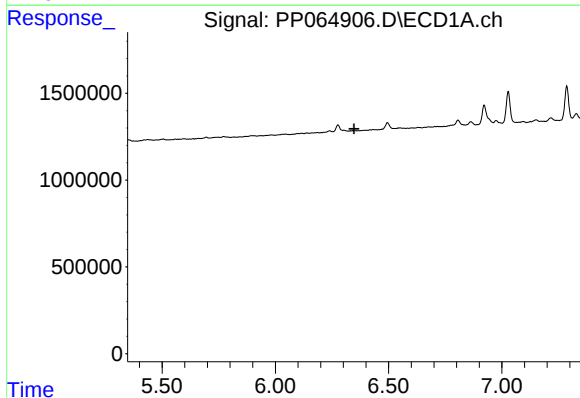
R.T.: 4.558 min
Delta R.T.: 0.007 min
Response: 420843
Conc: 25.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2024



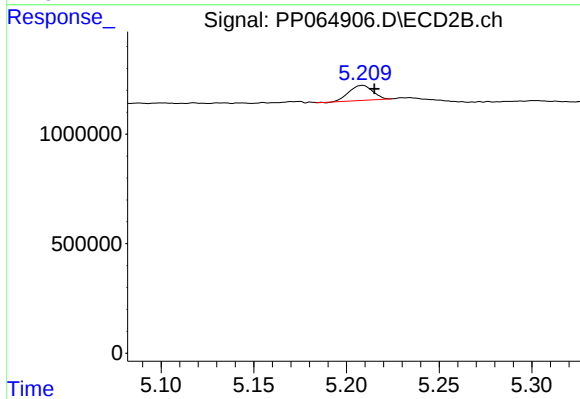
#9 AR-1221-2

R.T.: 3.660 min
Delta R.T.: -0.003 min
Response: 640677
Conc: 27.52 ng/ml



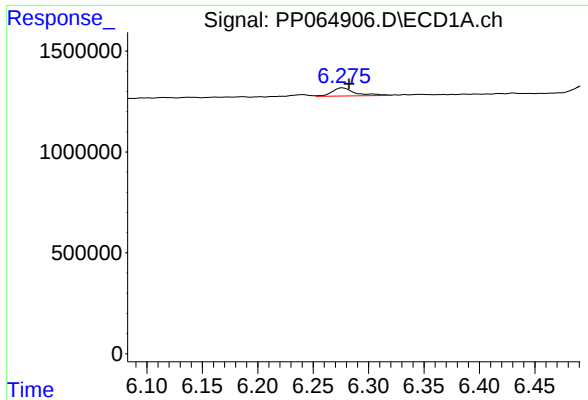
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.347 min
Response: 0
Conc: N.D.



#20 AR-1242-5

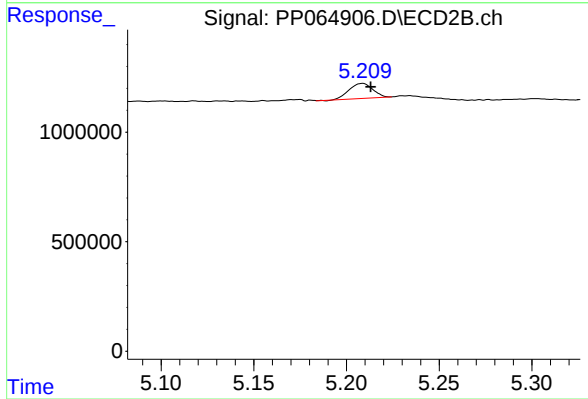
R.T.: 5.209 min
Delta R.T.: -0.007 min
Response: 607464
Conc: 10.07 ng/ml



#26 AR-1254-1

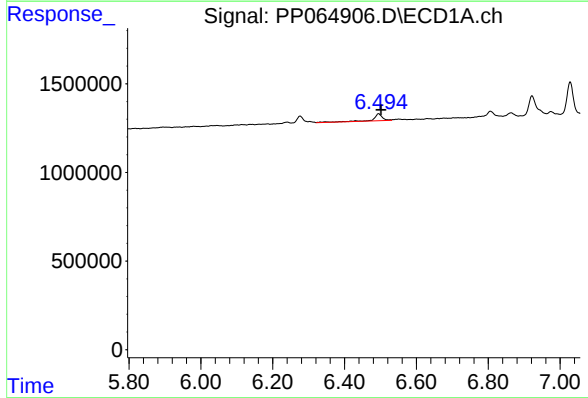
R.T.: 6.276 min
Delta R.T.: -0.006 min
Response: 589980
Conc: 13.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2024



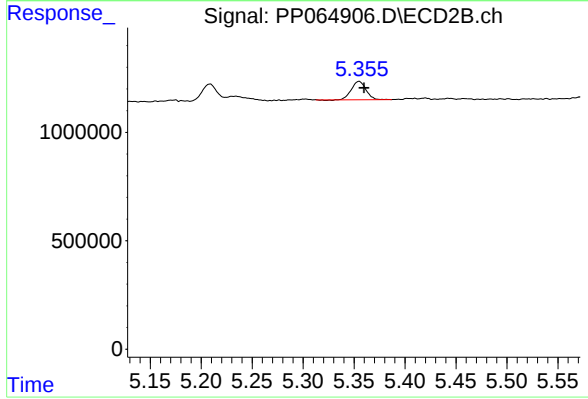
#26 AR-1254-1

R.T.: 5.209 min
Delta R.T.: -0.005 min
Response: 607464
Conc: 4.64 ng/ml



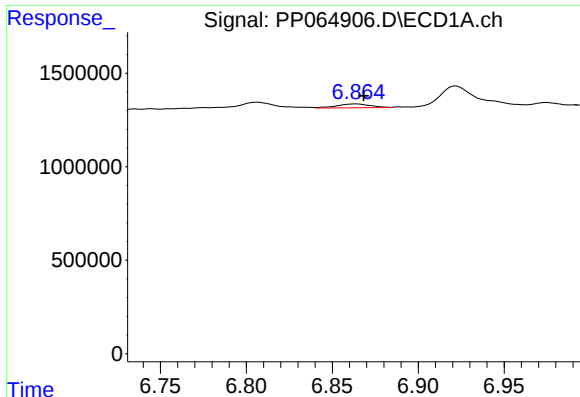
#27 AR-1254-2

R.T.: 6.495 min
Delta R.T.: -0.007 min
Response: 736436
Conc: 11.78 ng/ml



#27 AR-1254-2

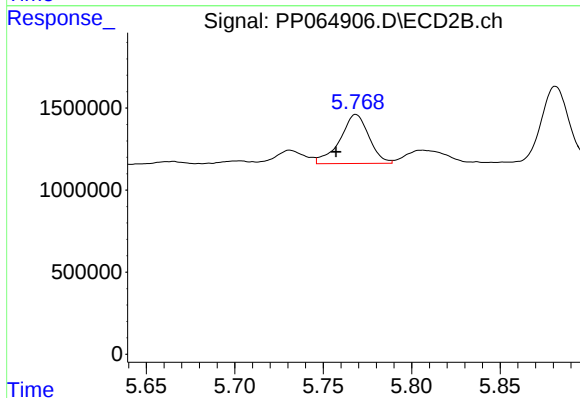
R.T.: 5.355 min
Delta R.T.: -0.005 min
Response: 849842
Conc: 7.49 ng/ml



#28 AR-1254-3

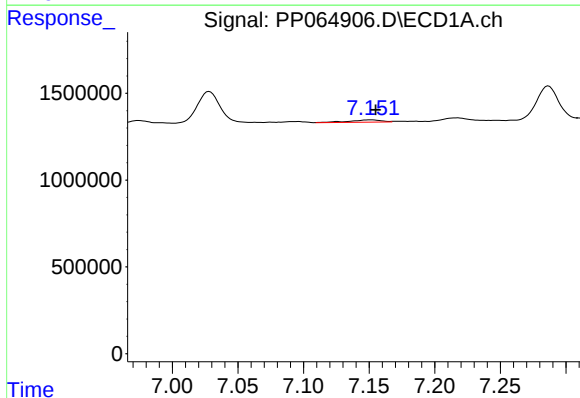
R.T.: 6.863 min
Delta R.T.: -0.005 min
Response: 282768
Conc: 4.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2024



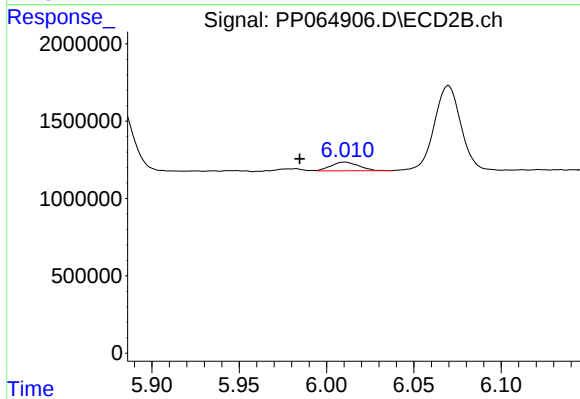
#28 AR-1254-3

R.T.: 5.769 min
Delta R.T.: 0.011 min
Response: 3400014
Conc: 19.22 ng/ml



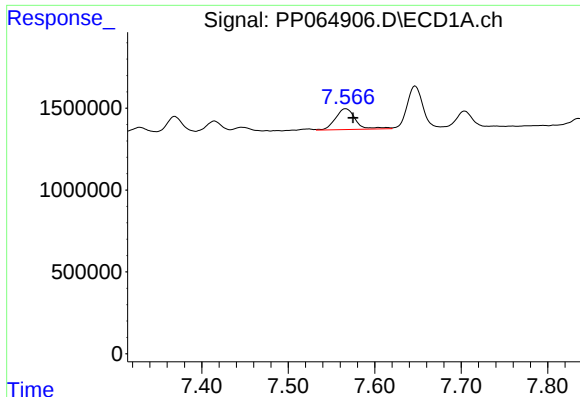
#29 AR-1254-4

R.T.: 7.151 min
Delta R.T.: -0.004 min
Response: 206064
Conc: 4.91 ng/ml



#29 AR-1254-4

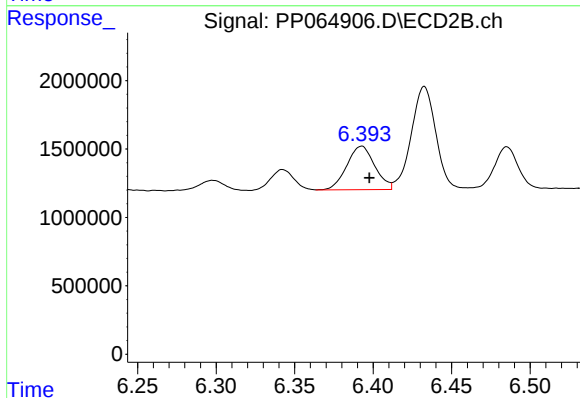
R.T.: 6.010 min
Delta R.T.: 0.026 min
Response: 610193
Conc: 5.90 ng/ml



#30 AR-1254-5

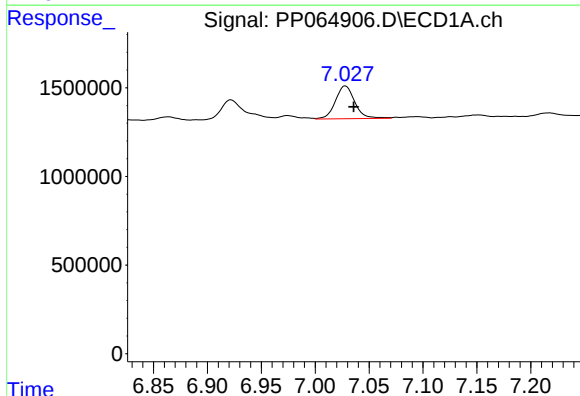
R.T.: 7.567 min
Delta R.T.: -0.009 min
Response: 2031897
Conc: 45.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2024



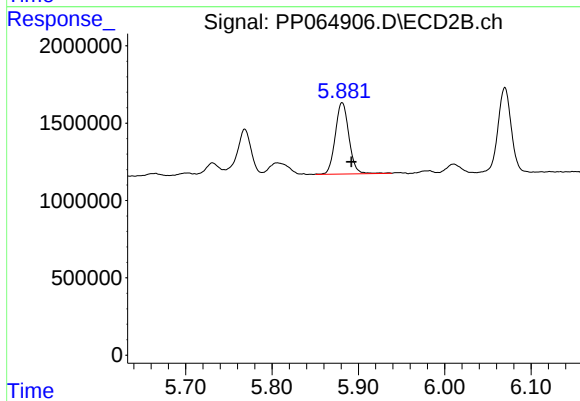
#30 AR-1254-5

R.T.: 6.393 min
Delta R.T.: -0.005 min
Response: 3955633
Conc: 26.34 ng/ml



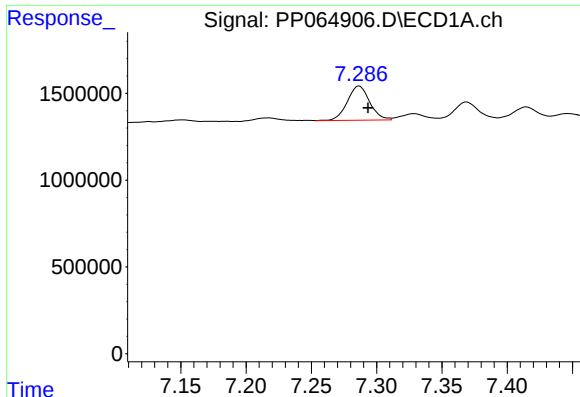
#31 AR-1260-1

R.T.: 7.028 min
Delta R.T.: -0.008 min
Response: 2314165
Conc: 46.36 ng/ml



#31 AR-1260-1

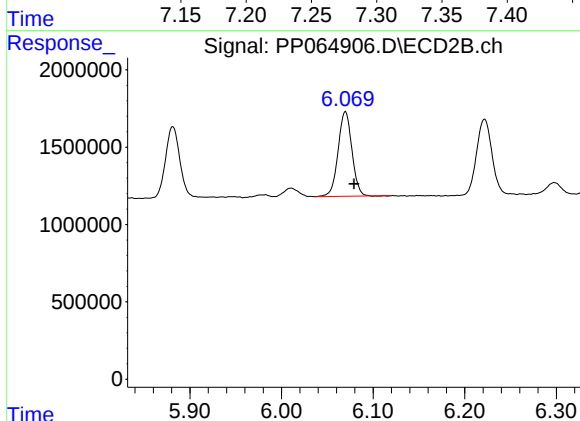
R.T.: 5.881 min
Delta R.T.: -0.011 min
Response: 5055464
Conc: 42.08 ng/ml



#32 AR-1260-2

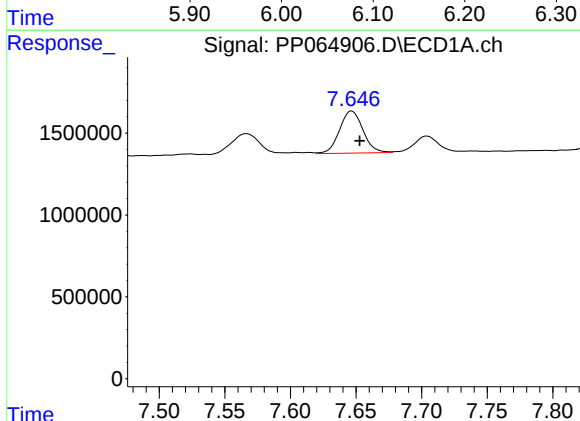
R.T.: 7.287 min
Delta R.T.: -0.007 min
Response: 2352767
Conc: 46.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2024



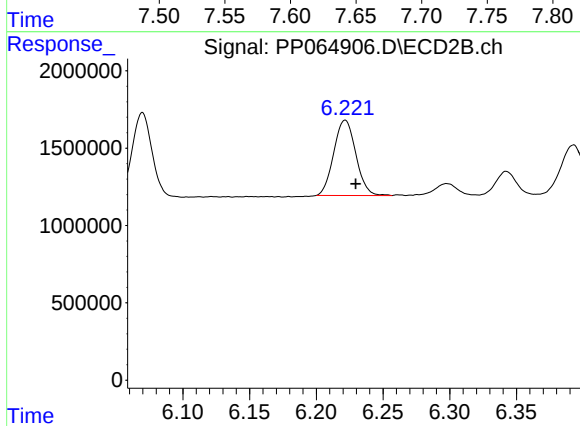
#32 AR-1260-2

R.T.: 6.070 min
Delta R.T.: -0.009 min
Response: 5725712
Conc: 42.30 ng/ml



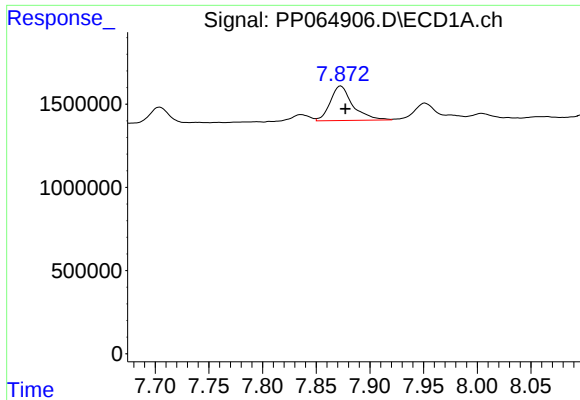
#33 AR-1260-3

R.T.: 7.647 min
Delta R.T.: -0.006 min
Response: 3199569
Conc: 82.55 ng/ml



#33 AR-1260-3

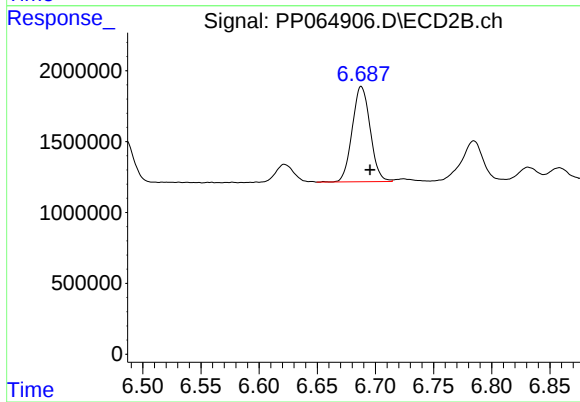
R.T.: 6.222 min
Delta R.T.: -0.008 min
Response: 5620776
Conc: 42.45 ng/ml



#34 AR-1260-4

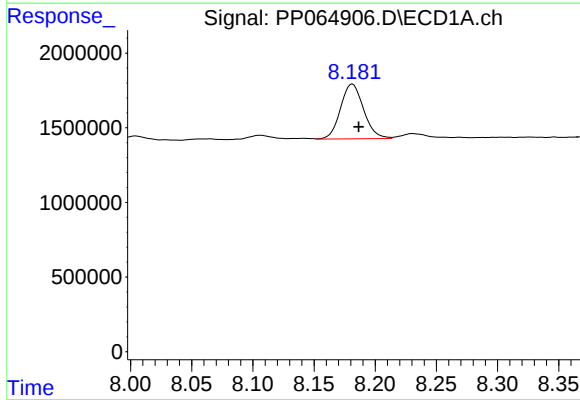
R.T.: 7.873 min
Delta R.T.: -0.004 min
Response: 3036604
Conc: 69.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2024



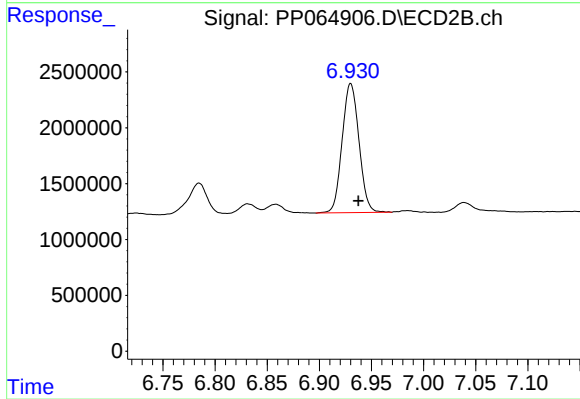
#34 AR-1260-4

R.T.: 6.688 min
Delta R.T.: -0.008 min
Response: 7216284
Conc: 67.80 ng/ml



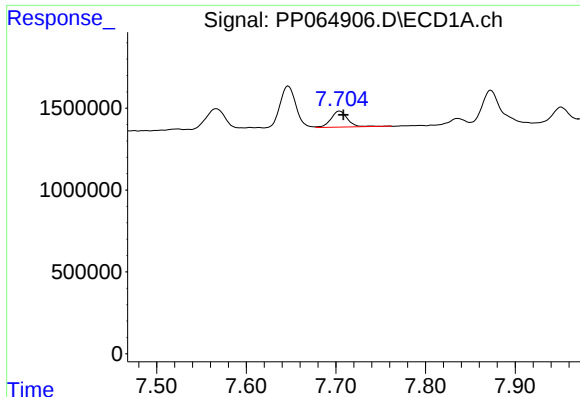
#35 AR-1260-5

R.T.: 8.181 min
Delta R.T.: -0.005 min
Response: 4819431
Conc: 66.47 ng/ml



#35 AR-1260-5

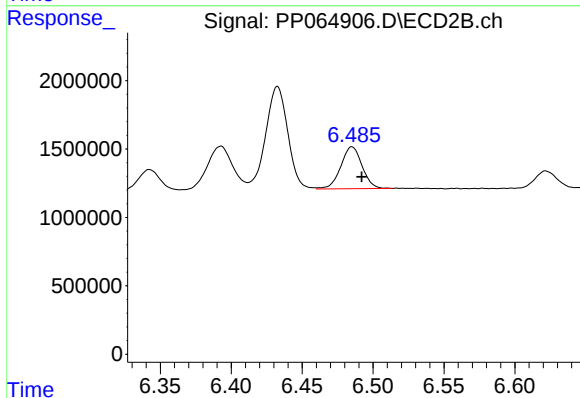
R.T.: 6.930 min
Delta R.T.: -0.007 min
Response: 13028896
Conc: 56.26 ng/ml



#36 AR-1262-1

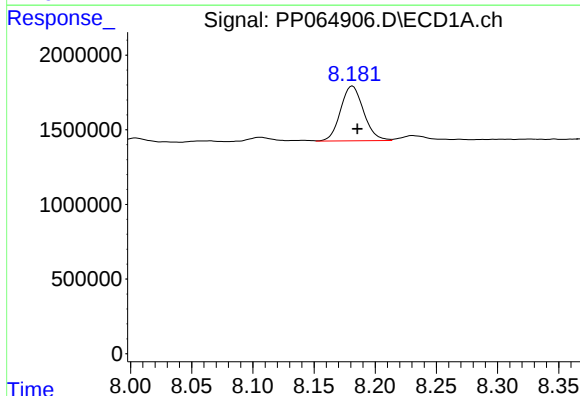
R.T.: 7.704 min
Delta R.T.: -0.004 min
Response: 1375988
Conc: 53.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2024



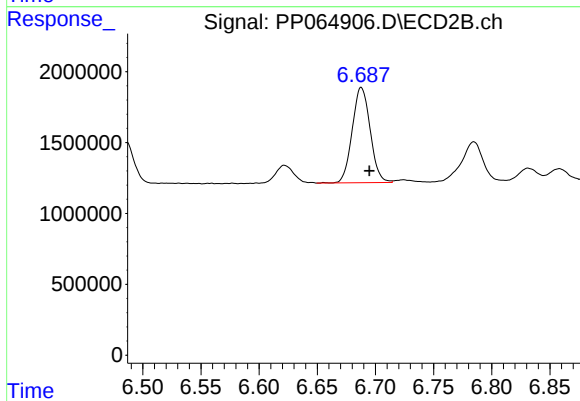
#36 AR-1262-1

R.T.: 6.485 min
Delta R.T.: -0.007 min
Response: 3210538
Conc: 45.23 ng/ml



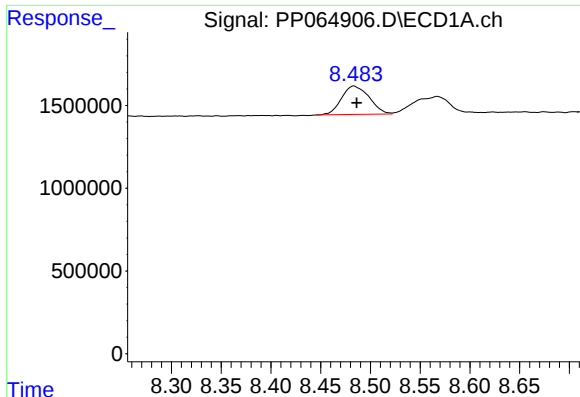
#37 AR-1262-2

R.T.: 8.181 min
Delta R.T.: -0.004 min
Response: 4819431
Conc: 55.11 ng/ml



#37 AR-1262-2

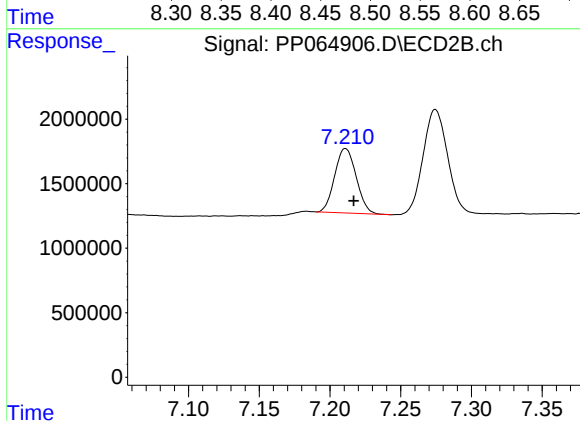
R.T.: 6.688 min
Delta R.T.: -0.007 min
Response: 7216284
Conc: 50.66 ng/ml



#38 AR-1262-3

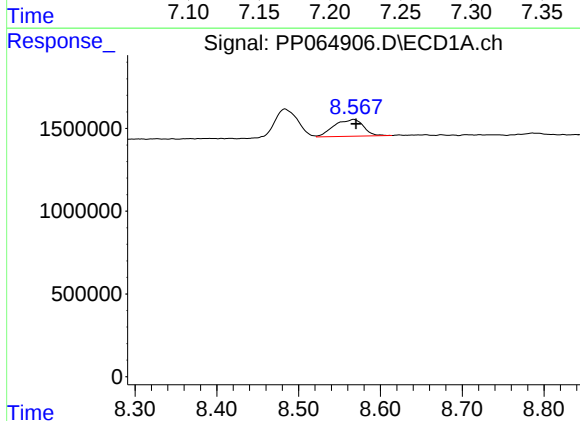
R.T.: 8.484 min
Delta R.T.: -0.003 min
Response: 3319323
Conc: 53.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2024



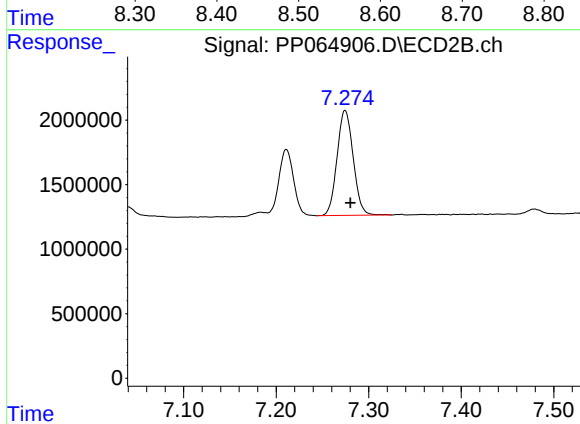
#38 AR-1262-3

R.T.: 7.211 min
Delta R.T.: -0.006 min
Response: 5305652
Conc: 50.10 ng/ml



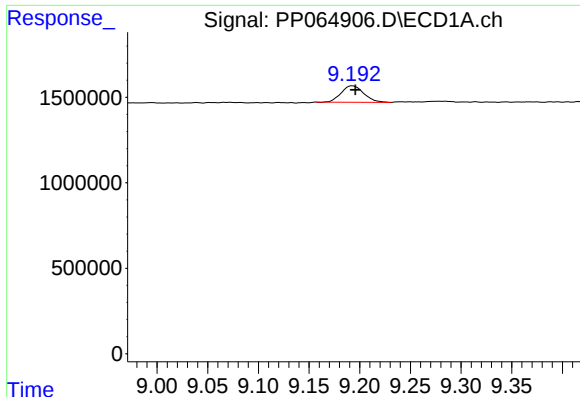
#39 AR-1262-4

R.T.: 8.567 min
Delta R.T.: -0.003 min
Response: 2519240
Conc: 51.74 ng/ml



#39 AR-1262-4

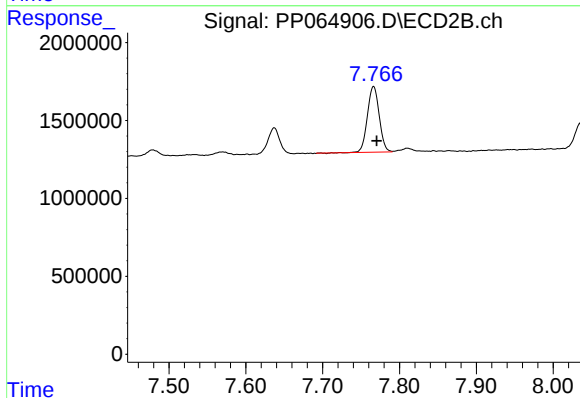
R.T.: 7.275 min
Delta R.T.: -0.006 min
Response: 9872380
Conc: 51.25 ng/ml



#40 AR-1262-5

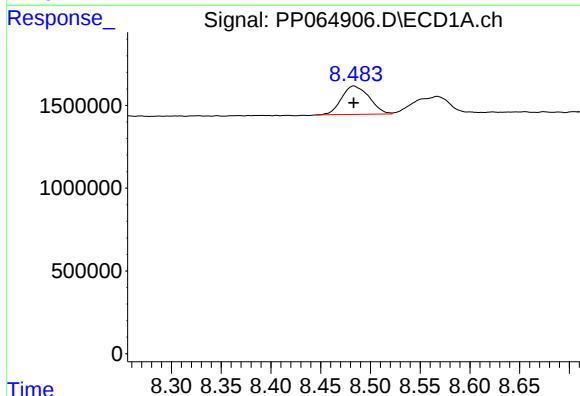
R.T.: 9.193 min
Delta R.T.: -0.003 min
Response: 1493794
Conc: 47.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2024



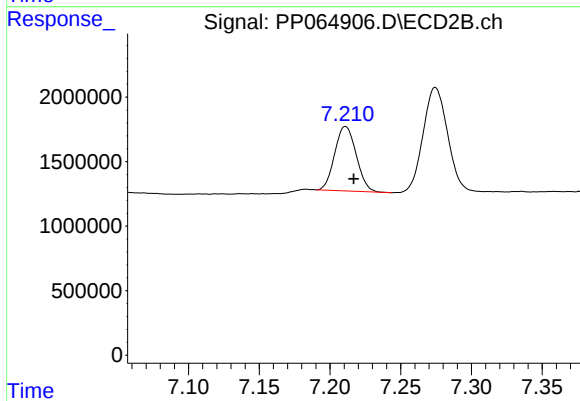
#40 AR-1262-5

R.T.: 7.766 min
Delta R.T.: -0.004 min
Response: 4500835
Conc: 50.78 ng/ml



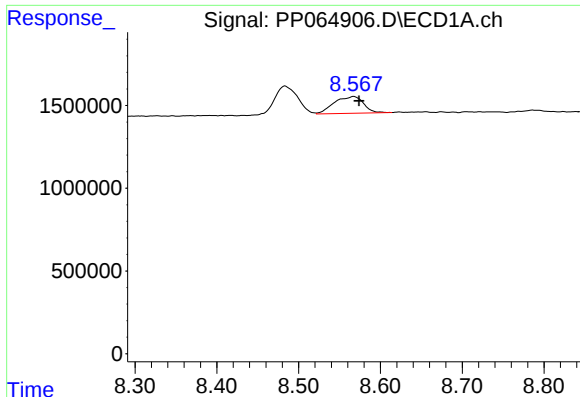
#41 AR-1268-1

R.T.: 8.484 min
Delta R.T.: 0.000 min
Response: 3319323
Conc: 31.17 ng/ml



#41 AR-1268-1

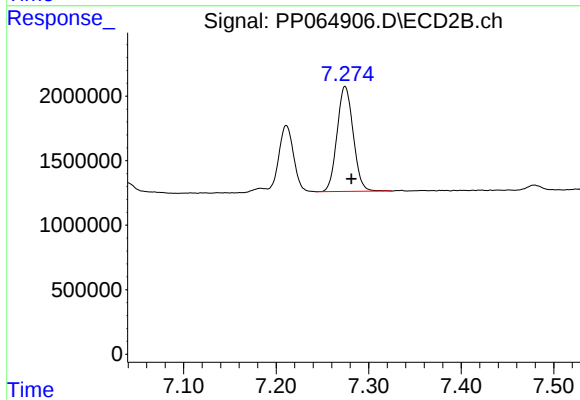
R.T.: 7.211 min
Delta R.T.: -0.006 min
Response: 5305652
Conc: 18.43 ng/ml



#42 AR-1268-2

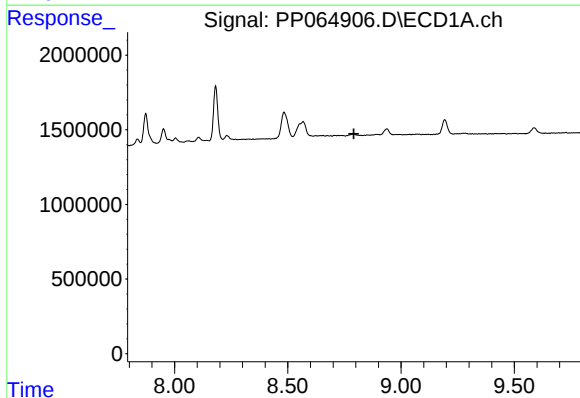
R.T.: 8.567 min
Delta R.T.: -0.007 min
Response: 2519240
Conc: 26.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2024



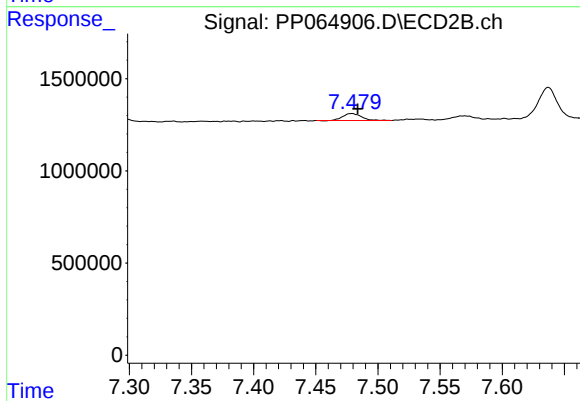
#42 AR-1268-2

R.T.: 7.275 min
Delta R.T.: -0.007 min
Response: 9872380
Conc: 37.31 ng/ml



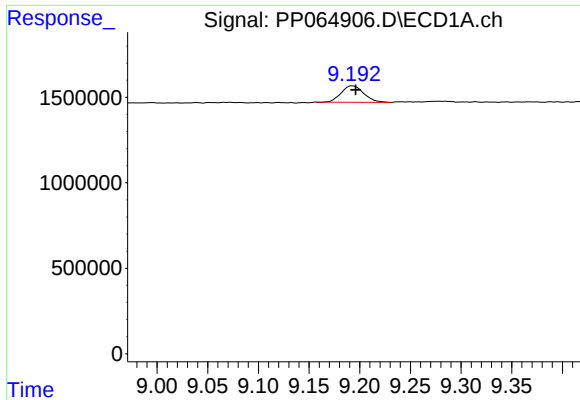
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.792 min
Response: 0
Conc: N.D.



#43 AR-1268-3

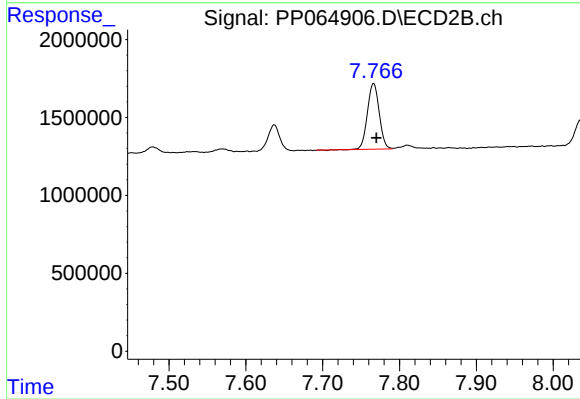
R.T.: 7.479 min
Delta R.T.: -0.005 min
Response: 388912
Conc: 1.66 ng/ml



#44 AR-1268-4

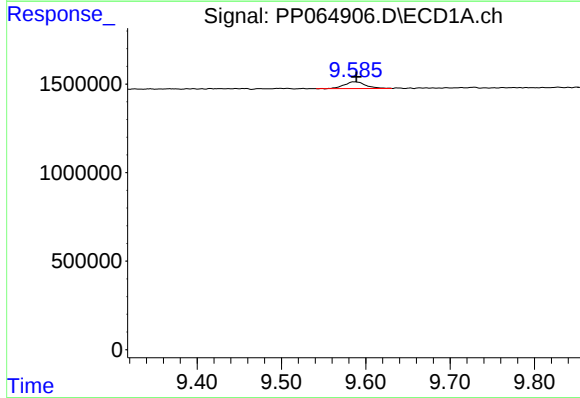
R.T.: 9.193 min
Delta R.T.: -0.003 min
Response: 1493794
Conc: 45.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2024



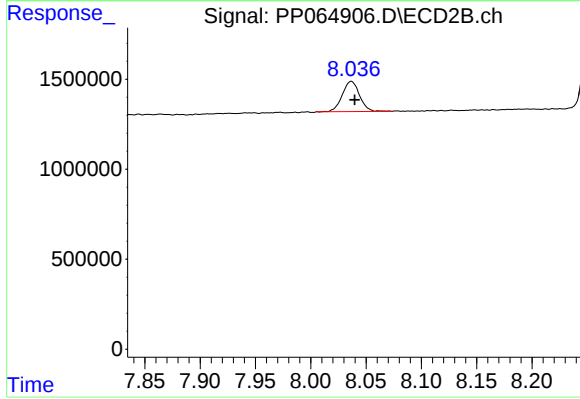
#44 AR-1268-4

R.T.: 7.766 min
Delta R.T.: -0.004 min
Response: 4500835
Conc: 47.87 ng/ml



#45 AR-1268-5

R.T.: 9.587 min
Delta R.T.: -0.002 min
Response: 675334
Conc: 3.07 ng/ml



#45 AR-1268-5

R.T.: 8.037 min
Delta R.T.: -0.003 min
Response: 1827988
Conc: 2.85 ng/ml