

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
 Data File : PR050565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2021 18:47
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:25:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 22 08:50:48 2021
 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...	4.631	3.813	65383781	92536914	15.605	15.670
2)	SA Decachlor...	10.499	8.838	124.8E6	134.4E6	18.466	17.842
Target Compounds							
9)	L2 AR-1221-2	0.000	4.114	0	1158843	N.D.	23.588 #
33)	L7 AR-1260-3	8.032	0.000	5864570	0	19.087	N.D. #
34)	L7 AR-1260-4	8.285f	7.188	7880532	8796554	21.636	22.928
35)	L7 AR-1260-5	8.604	7.428	2987975	3623014	3.985	3.721
36)	L8 AR-1262-1	8.032	0.000	5864570	0	13.376	N.D. #
37)	L8 AR-1262-2	8.604	7.428	2987975	3623014	3.553	3.448
38)	L8 AR-1262-3	8.926	7.713	32427719	36873341	59.730	97.213 #
39)	L8 AR-1262-4	9.026	7.777	29328906	33182594	73.650	43.686 #
40)	L8 AR-1262-5	9.716	8.275	13098496	12623282	44.801	36.802
41)	L9 AR-1268-1	8.926	7.713	32427719	36873341	33.937	32.316
42)	L9 AR-1268-2	9.026	7.777	29328906	33182594	34.159	31.344
43)	L9 AR-1268-3	9.261	7.986	24956917	28408420	34.492	32.430
44)	L9 AR-1268-4	9.716	8.275	13098496	12623282	41.193	33.723
45)	L9 AR-1268-5	10.148	8.575	81278302	88884689	31.945	30.737

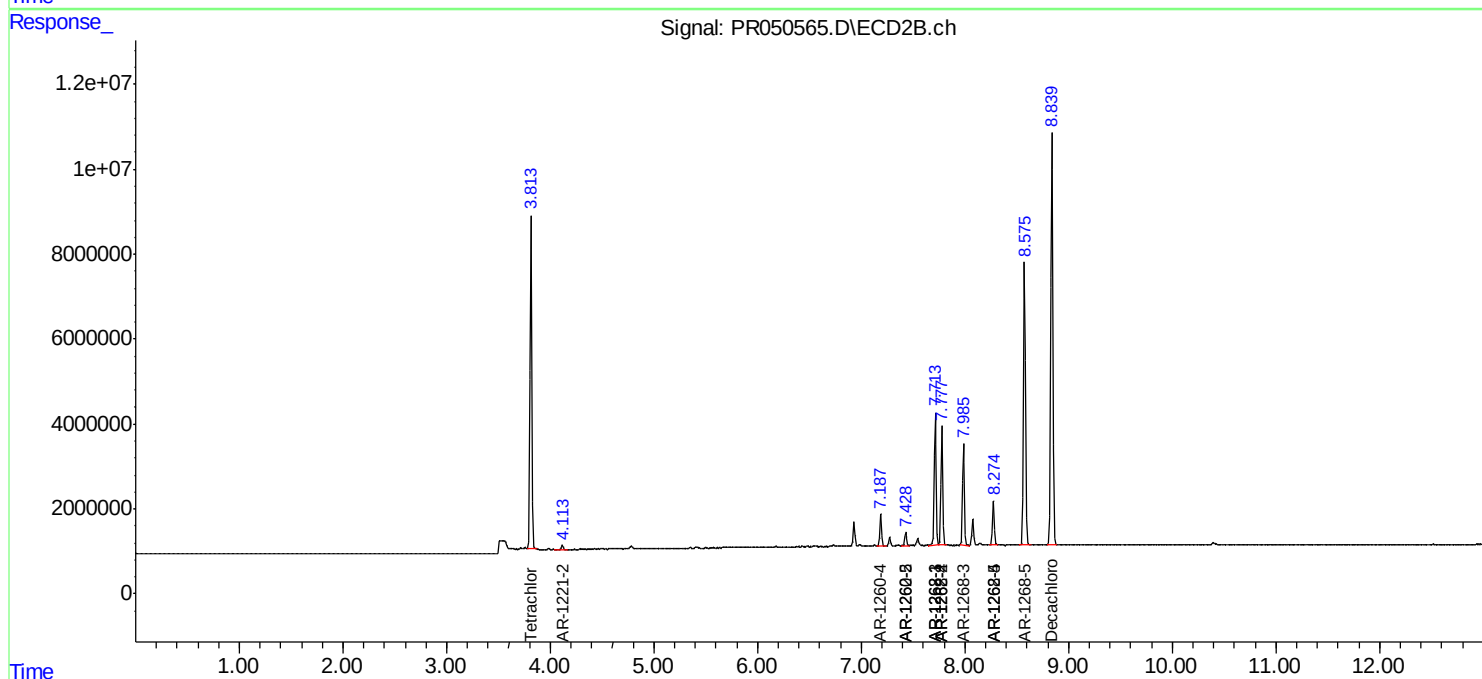
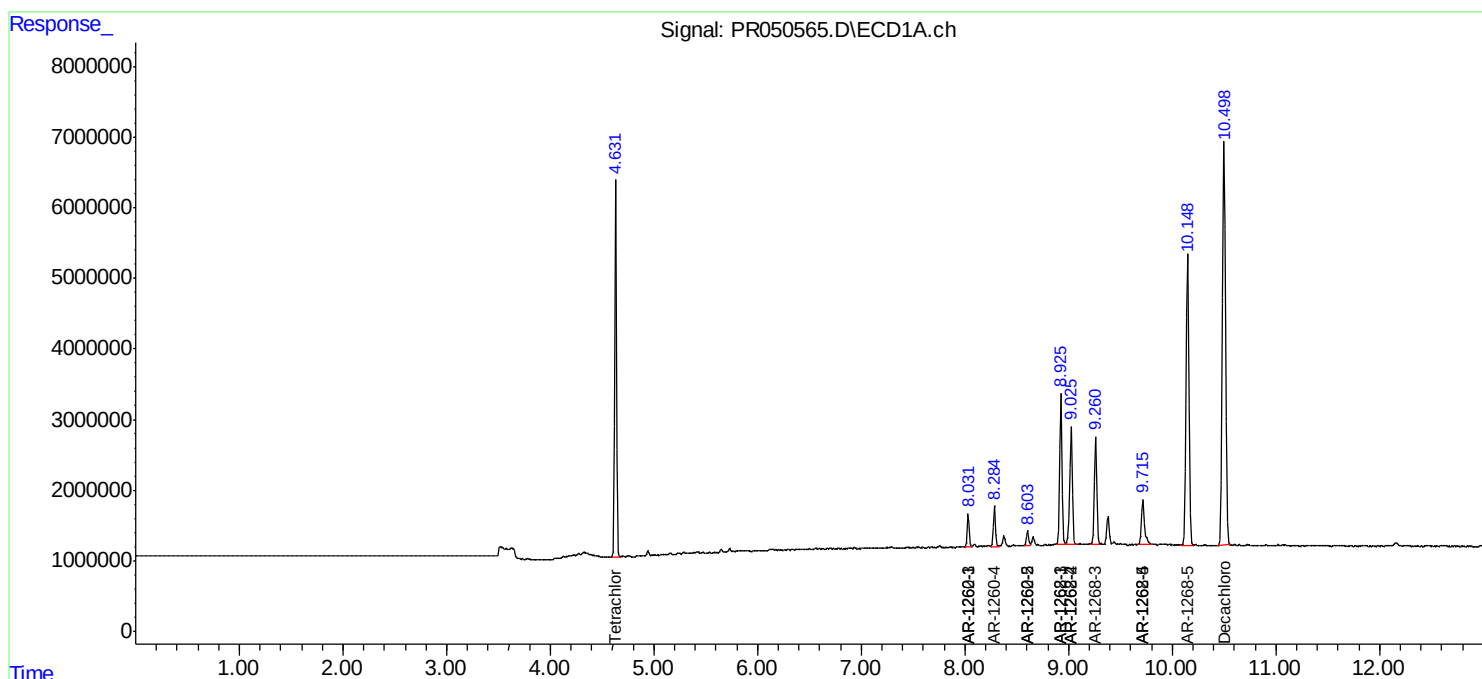
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

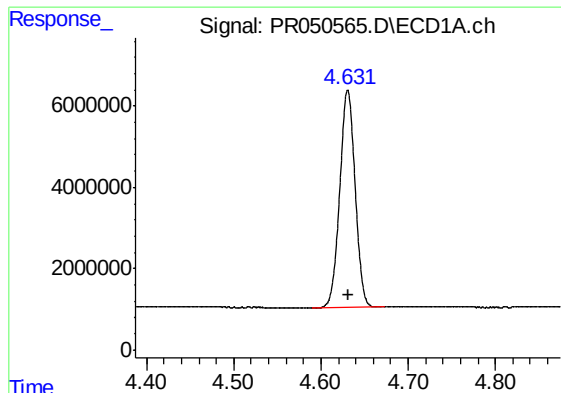
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
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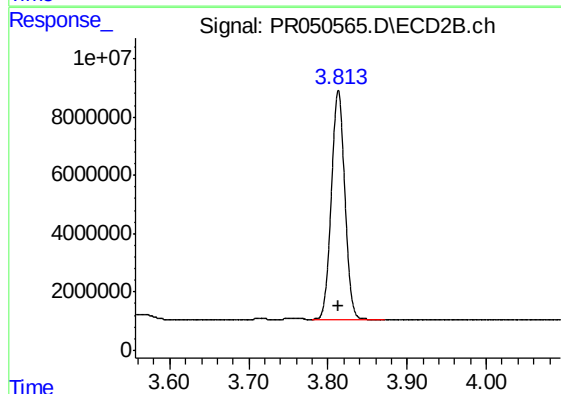




#1 Tetrachloro-m-xylene

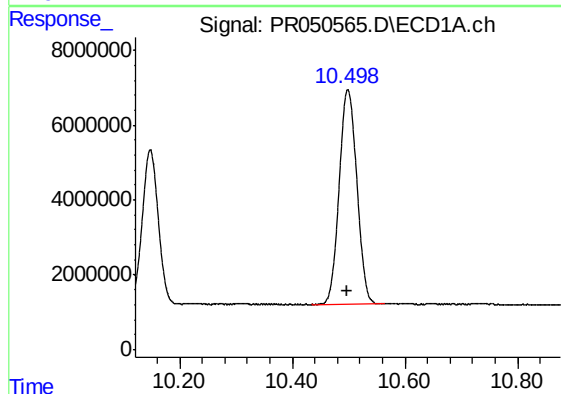
R.T.: 4.631 min
Delta R.T.: -0.001 min
Response: 65383781
Conc: 15.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



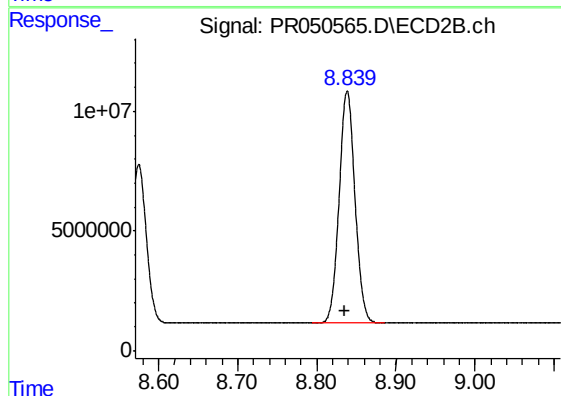
#1 Tetrachloro-m-xylene

R.T.: 3.813 min
Delta R.T.: 0.000 min
Response: 92536914
Conc: 15.67 ng/ml



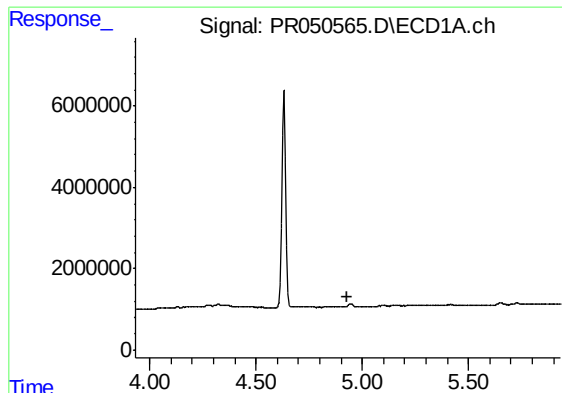
#2 Decachlorobiphenyl

R.T.: 10.499 min
Delta R.T.: 0.002 min
Response: 124844853
Conc: 18.47 ng/ml



#2 Decachlorobiphenyl

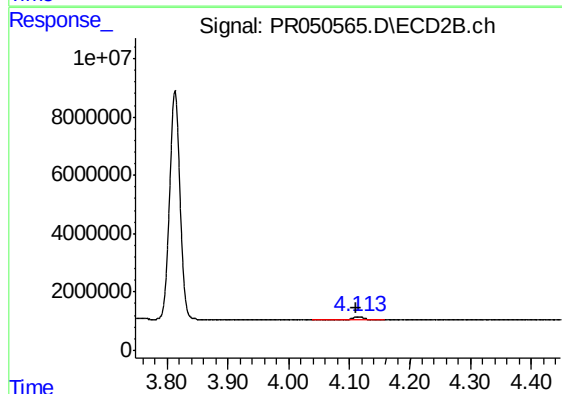
R.T.: 8.838 min
Delta R.T.: 0.003 min
Response: 134386114
Conc: 17.84 ng/ml



#9 AR-1221-2

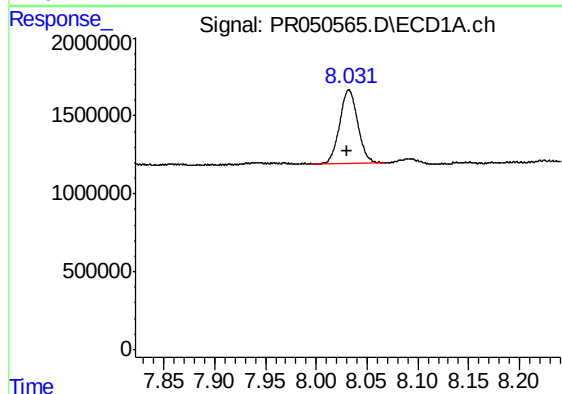
R.T.: 0.000 min
Exp R.T. : 4.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



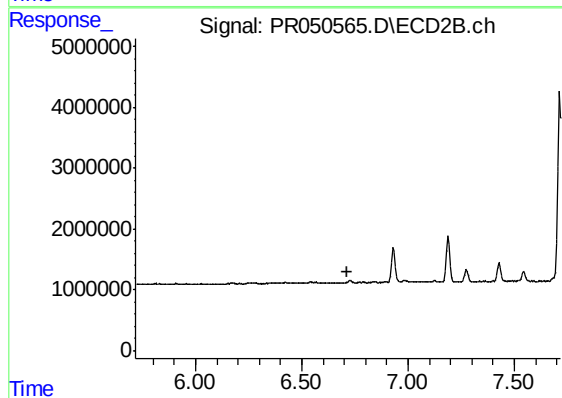
#9 AR-1221-2

R.T.: 4.114 min
Delta R.T.: 0.002 min
Response: 1158843
Conc: 23.59 ng/ml



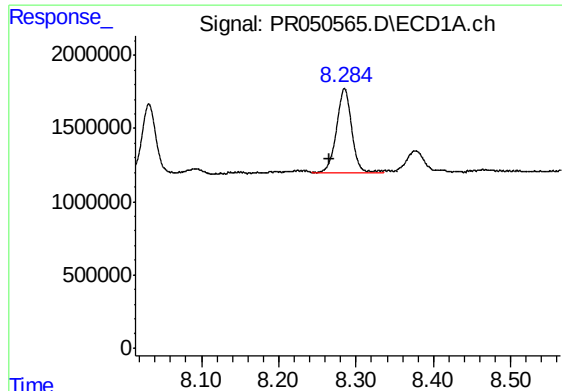
#33 AR-1260-3

R.T.: 8.032 min
Delta R.T.: 0.001 min
Response: 5864570
Conc: 19.09 ng/ml



#33 AR-1260-3

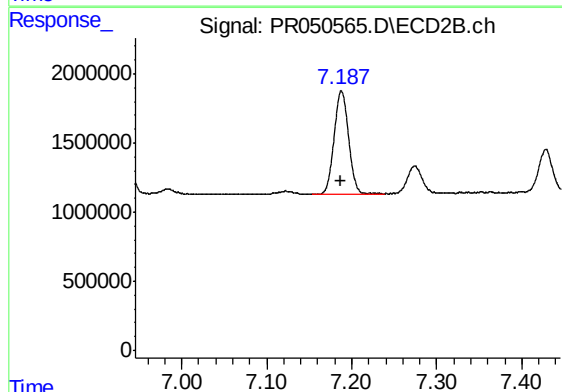
R.T.: 0.000 min
Exp R.T. : 6.717 min
Response: 0
Conc: N.D.



#34 AR-1260-4

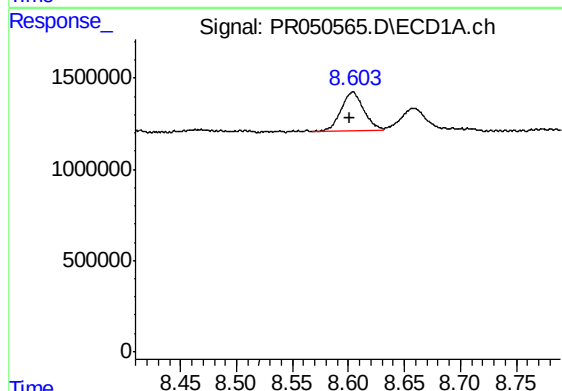
R.T.: 8.285 min
Delta R.T.: 0.019 min
Response: 7880532
Conc: 21.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



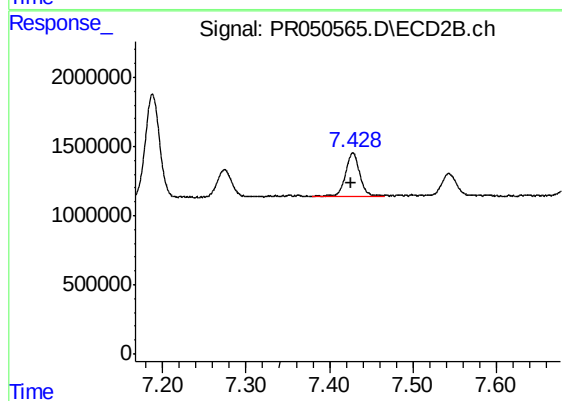
#34 AR-1260-4

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 8796554
Conc: 22.93 ng/ml



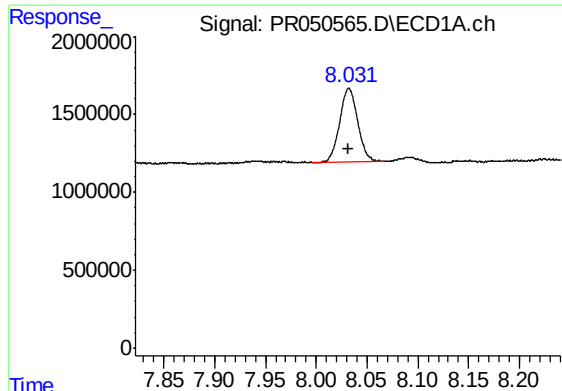
#35 AR-1260-5

R.T.: 8.604 min
Delta R.T.: 0.003 min
Response: 2987975
Conc: 3.98 ng/ml



#35 AR-1260-5

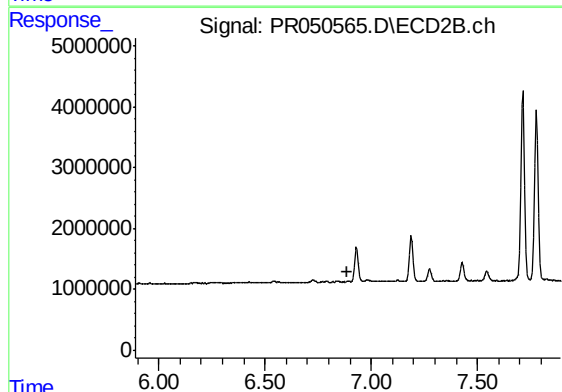
R.T.: 7.428 min
Delta R.T.: 0.002 min
Response: 3623014
Conc: 3.72 ng/ml



#36 AR-1262-1

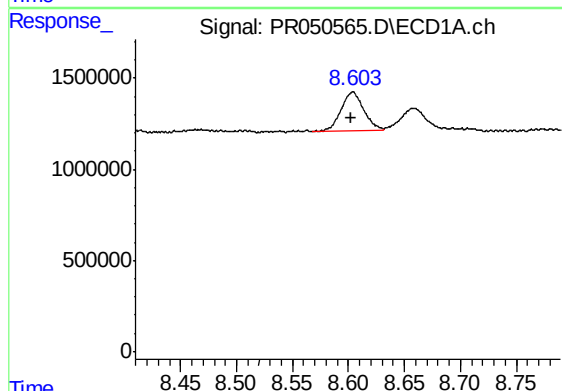
R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 5864570
Conc: 13.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



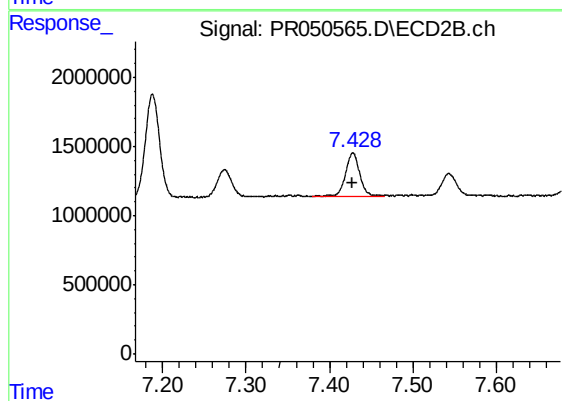
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.891 min
Response: 0
Conc: N.D.



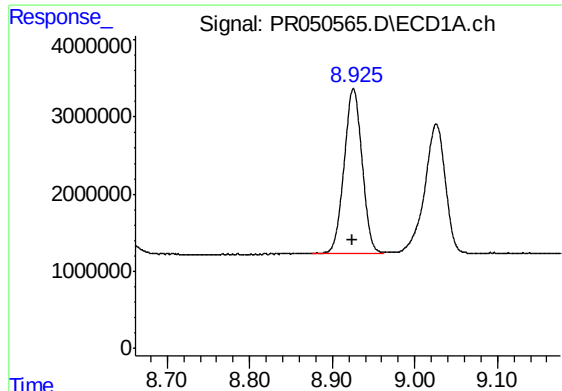
#37 AR-1262-2

R.T.: 8.604 min
Delta R.T.: 0.001 min
Response: 2987975
Conc: 3.55 ng/ml



#37 AR-1262-2

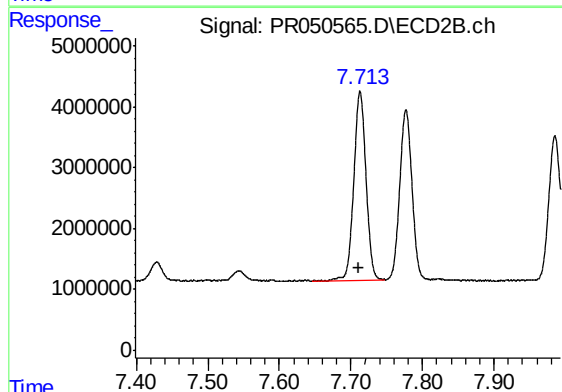
R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 3623014
Conc: 3.45 ng/ml



#38 AR-1262-3

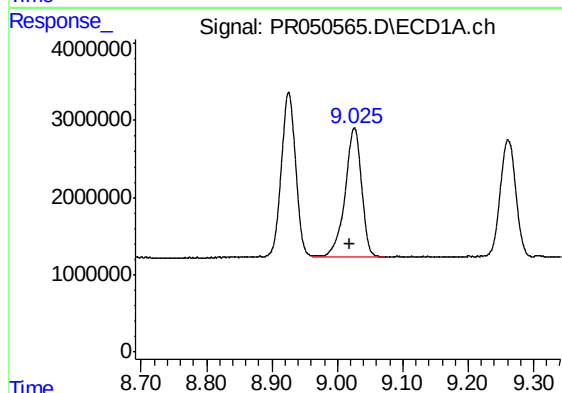
R.T.: 8.926 min
Delta R.T.: 0.001 min
Response: 32427719
Conc: 59.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



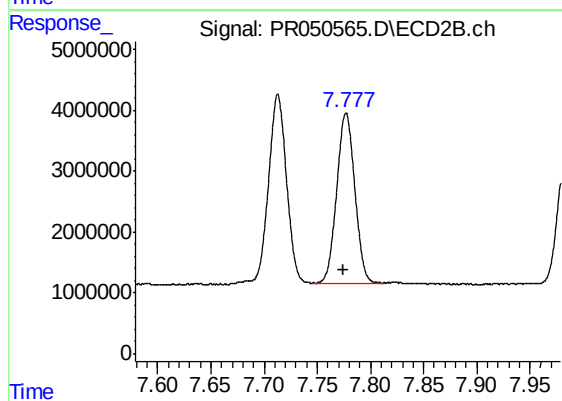
#38 AR-1262-3

R.T.: 7.713 min
Delta R.T.: 0.002 min
Response: 36873341
Conc: 97.21 ng/ml



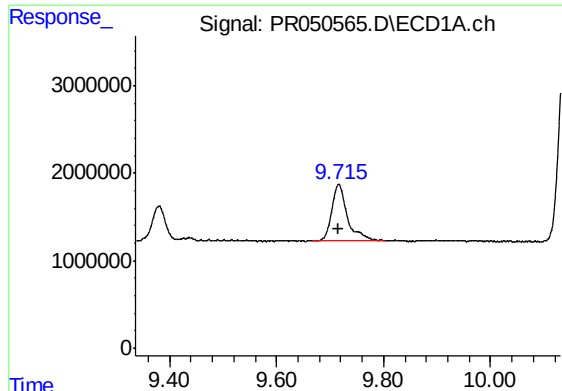
#39 AR-1262-4

R.T.: 9.026 min
Delta R.T.: 0.006 min
Response: 29328906
Conc: 73.65 ng/ml



#39 AR-1262-4

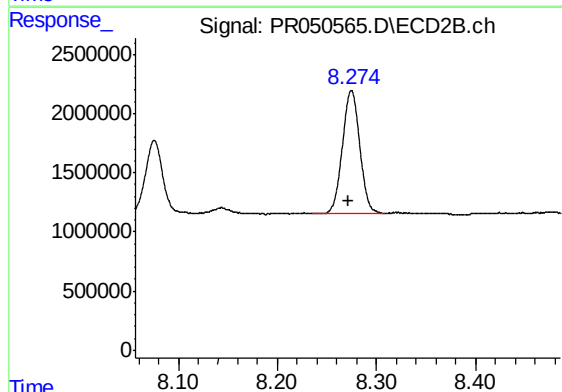
R.T.: 7.777 min
Delta R.T.: 0.002 min
Response: 33182594
Conc: 43.69 ng/ml



#40 AR-1262-5

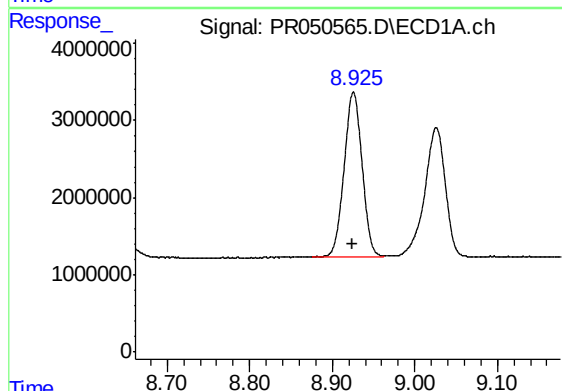
R.T.: 9.716 min
Delta R.T.: 0.000 min
Response: 13098496
Conc: 44.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



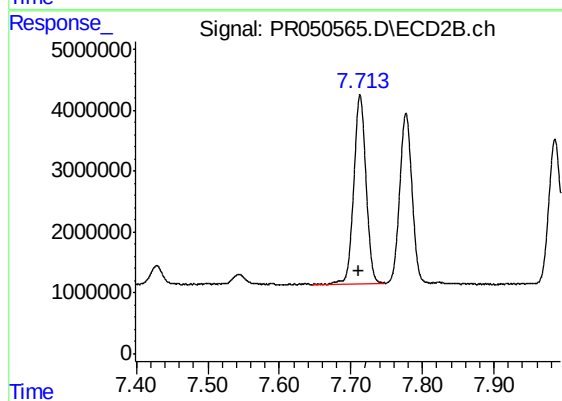
#40 AR-1262-5

R.T.: 8.275 min
Delta R.T.: 0.002 min
Response: 12623282
Conc: 36.80 ng/ml



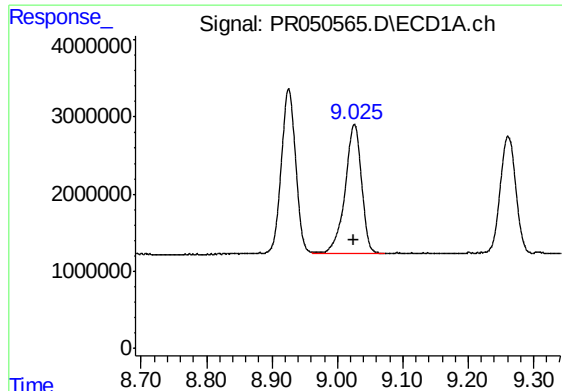
#41 AR-1268-1

R.T.: 8.926 min
Delta R.T.: 0.001 min
Response: 32427719
Conc: 33.94 ng/ml



#41 AR-1268-1

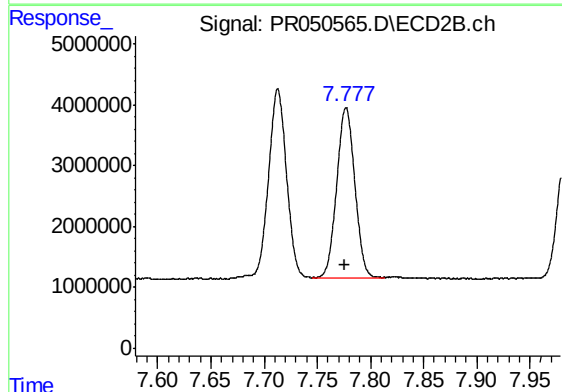
R.T.: 7.713 min
Delta R.T.: 0.001 min
Response: 36873341
Conc: 32.32 ng/ml



#42 AR-1268-2

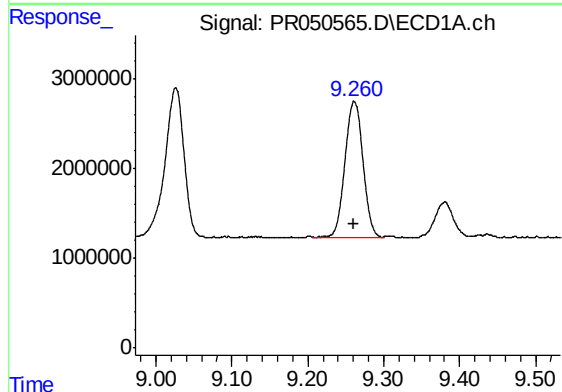
R.T.: 9.026 min
Delta R.T.: 0.001 min
Response: 29328906
Conc: 34.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



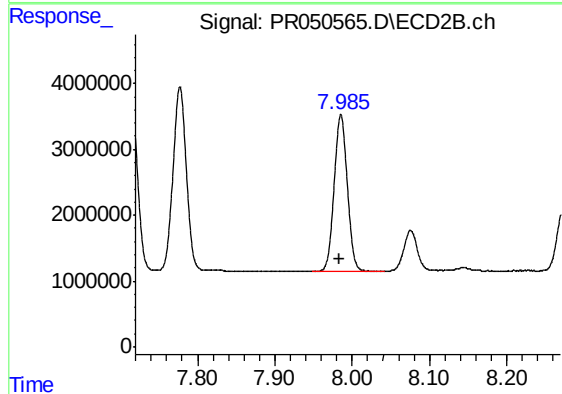
#42 AR-1268-2

R.T.: 7.777 min
Delta R.T.: 0.002 min
Response: 33182594
Conc: 31.34 ng/ml



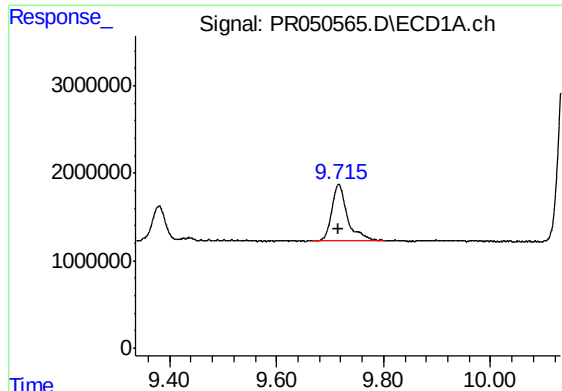
#43 AR-1268-3

R.T.: 9.261 min
Delta R.T.: 0.000 min
Response: 24956917
Conc: 34.49 ng/ml



#43 AR-1268-3

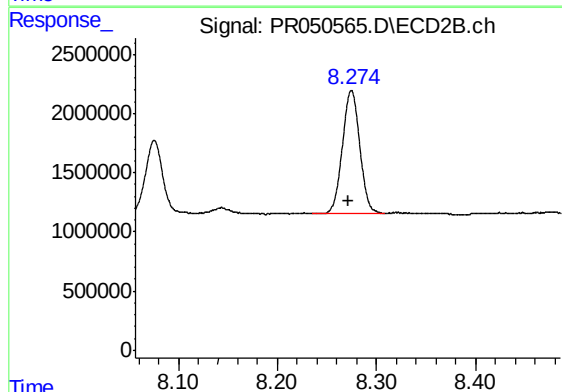
R.T.: 7.986 min
Delta R.T.: 0.002 min
Response: 28408420
Conc: 32.43 ng/ml



#44 AR-1268-4

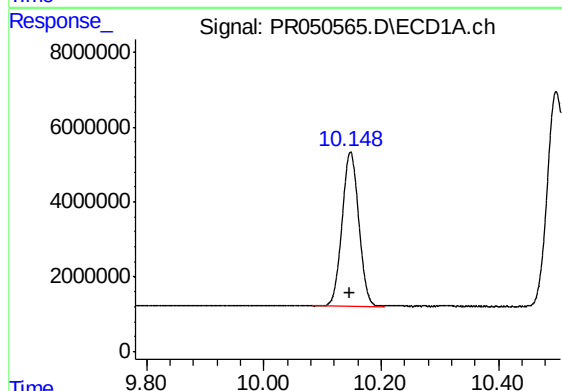
R.T.: 9.716 min
Delta R.T.: 0.000 min
Response: 13098496
Conc: 41.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



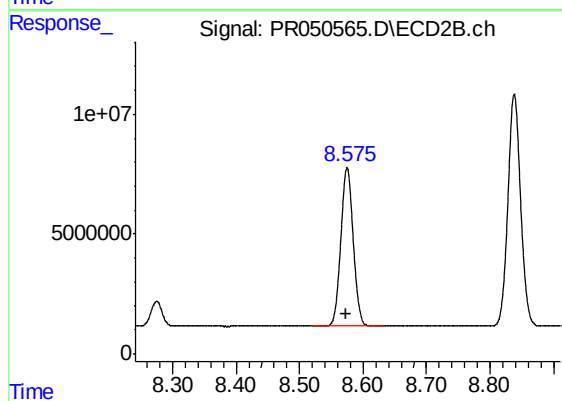
#44 AR-1268-4

R.T.: 8.275 min
Delta R.T.: 0.002 min
Response: 12623282
Conc: 33.72 ng/ml



#45 AR-1268-5

R.T.: 10.148 min
Delta R.T.: 0.000 min
Response: 81278302
Conc: 31.95 ng/ml



#45 AR-1268-5

R.T.: 8.575 min
Delta R.T.: 0.002 min
Response: 88884689
Conc: 30.74 ng/ml