

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051321\
 Data File : P0077770.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2021 20:22
 Operator : DD\AJ
 Sample : M2262-02
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT2-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 06:04:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.353	3.632	1223088	512969	20.836	20.160
2)	SA Decachlor...	9.975	8.828	1019864	602577	24.670	25.073
Target Compounds							
8)	L2 AR-1221-1	4.599	0.000	20122	0	29.113	N.D. #
9)	L2 AR-1221-2	4.696	3.975	18487	7967	36.343	33.374
12)	L3 AR-1232-2	5.355	0.000	34627	0	51.941	N.D. #
33)	L7 AR-1260-3	7.938	6.780	68396	8104	34.313	4.949 #
34)	L7 AR-1260-4	8.180	7.251	78263	47807	35.838	39.513
35)	L7 AR-1260-5	8.477	7.500	83069	22115	19.198	7.778 #
36)	L8 AR-1262-1	7.938	0.000	68396	0	21.774	N.D. #
37)	L8 AR-1262-2	8.477	7.500	83069	22115	16.163	6.642 #
38)	L8 AR-1262-3	8.748	7.784	329434	208088	95.756	150.775 #
39)	L8 AR-1262-4	8.829	7.848	329225	188081	209.816	75.388 #
40)	L8 AR-1262-5	9.379	8.341	97097	63178	55.399	54.432
41)	L9 AR-1268-1	8.748	7.784	329434	208088	56.368	57.282
42)	L9 AR-1268-2	8.829	7.848	329225	188081	59.653	57.047
43)	L9 AR-1268-3	9.013	8.051	245351	158181	54.018	55.247
44)	L9 AR-1268-4	9.379	8.341	97097	63178	52.559	51.702
45)	L9 AR-1268-5	9.710	8.611	765305	479350	52.020	55.823

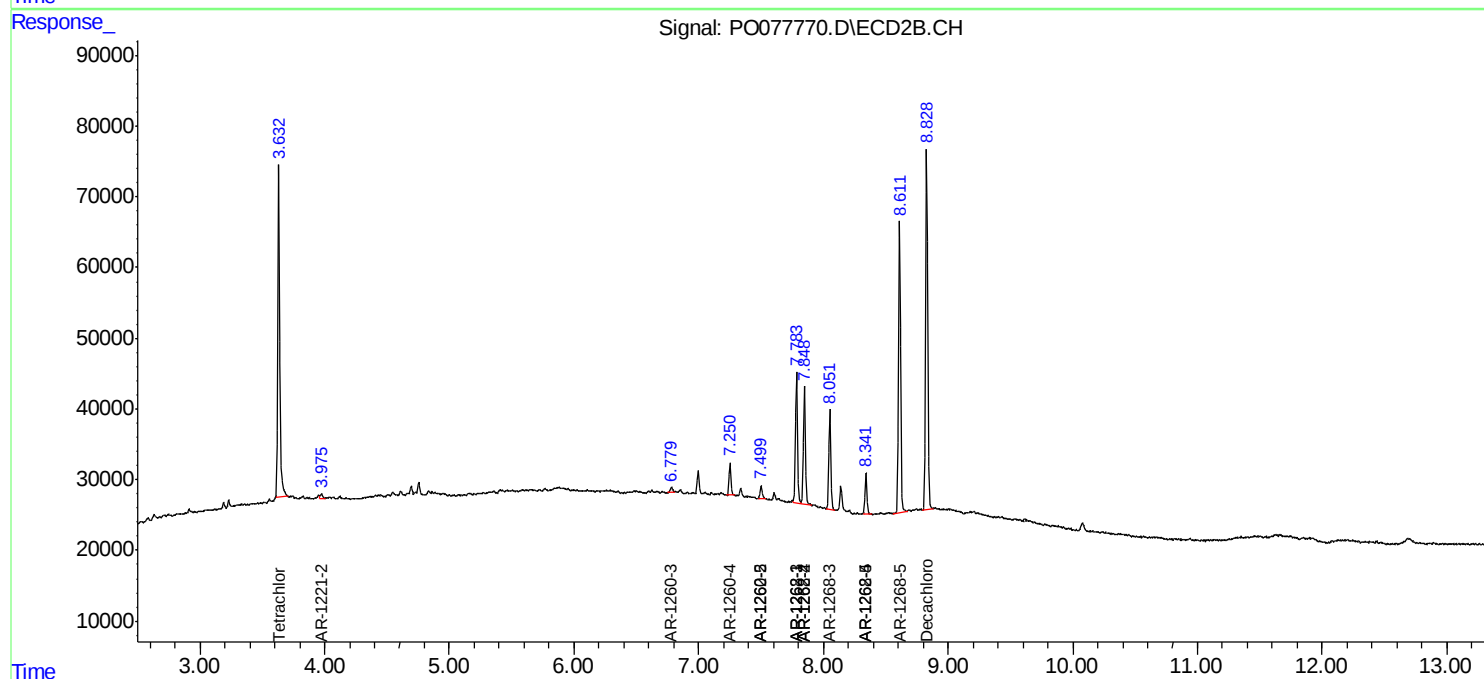
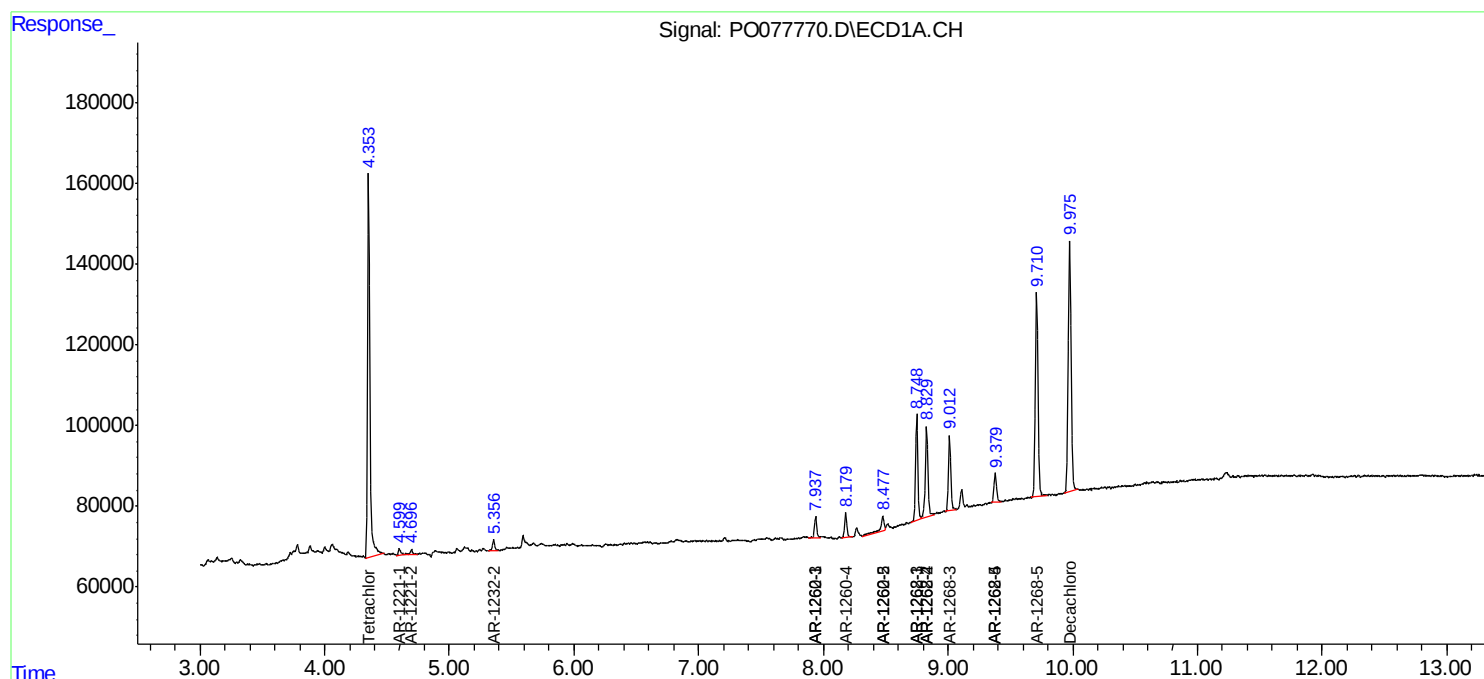
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

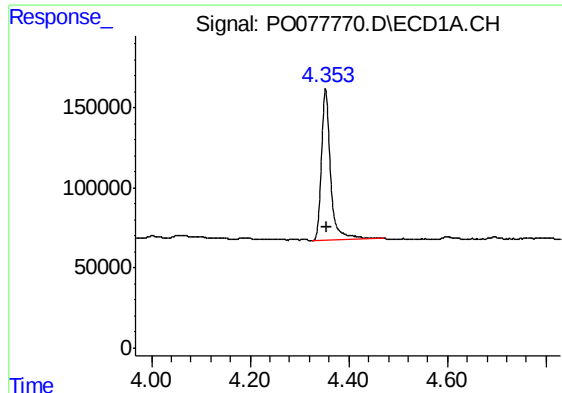
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051321\
Data File : PO077770.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 May 2021 20:22
Operator : DD\AJ
Sample : M2262-02
Misc : AR1268 LOQ 50 PPB
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
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LOQ-SOIL-02-QT2-2021

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 05:52:29 2021
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Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

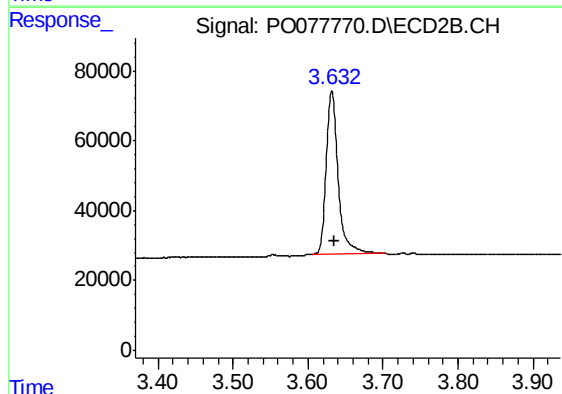




#1 Tetrachloro-m-xylene

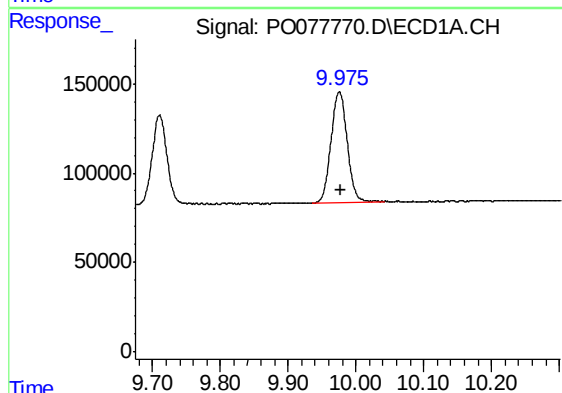
R.T.: 4.353 min
Delta R.T.: -0.003 min
Response: 1223088
Conc: 20.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021



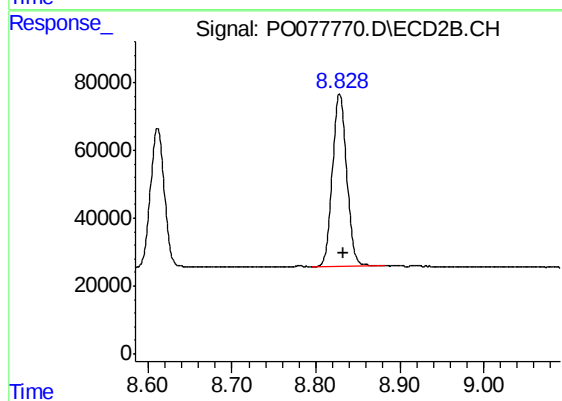
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: -0.003 min
Response: 512969
Conc: 20.16 ng/ml



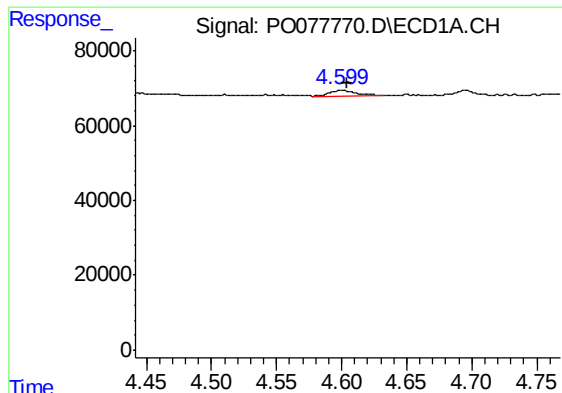
#2 Decachlorobiphenyl

R.T.: 9.975 min
Delta R.T.: -0.002 min
Response: 1019864
Conc: 24.67 ng/ml



#2 Decachlorobiphenyl

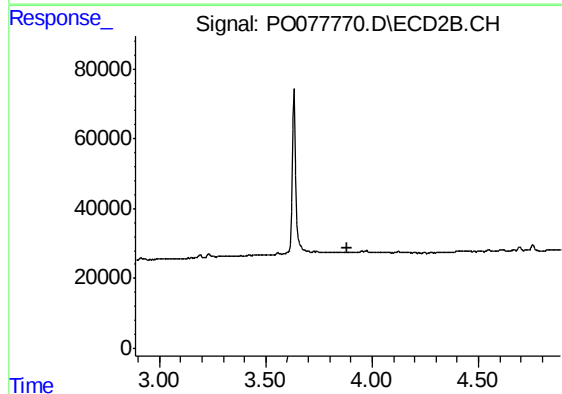
R.T.: 8.828 min
Delta R.T.: -0.004 min
Response: 602577
Conc: 25.07 ng/ml



#8 AR-1221-1

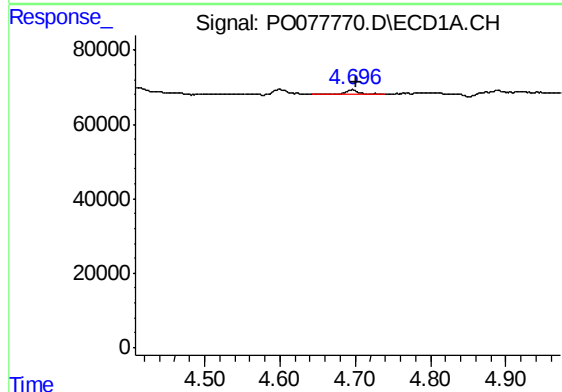
R.T.: 4.599 min
Delta R.T.: -0.005 min
Response: 20122
Conc: 29.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021



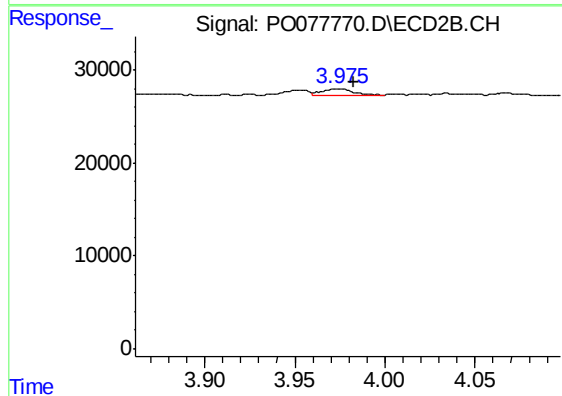
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



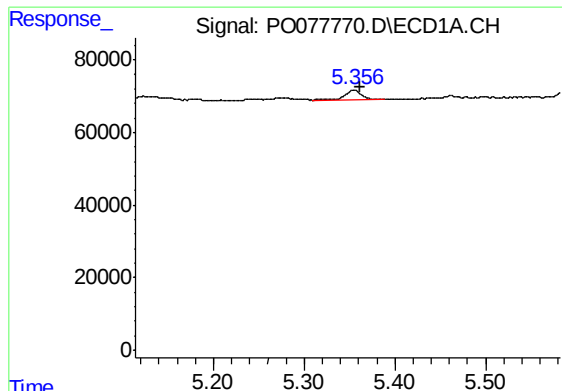
#9 AR-1221-2

R.T.: 4.696 min
Delta R.T.: -0.005 min
Response: 18487
Conc: 36.34 ng/ml



#9 AR-1221-2

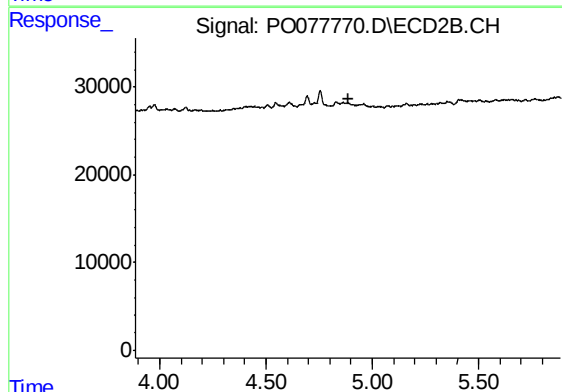
R.T.: 3.975 min
Delta R.T.: -0.008 min
Response: 7967
Conc: 33.37 ng/ml



#12 AR-1232-2

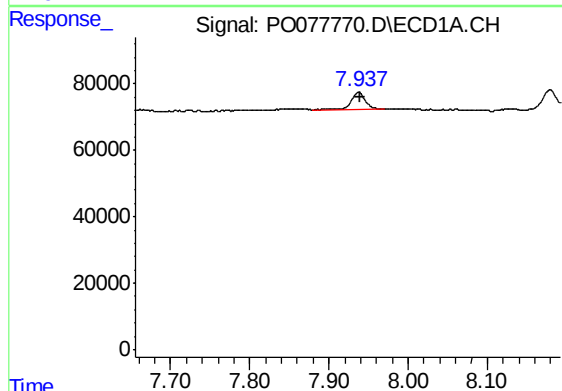
R.T.: 5.355 min
Delta R.T.: -0.006 min
Response: 34627
Conc: 51.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021



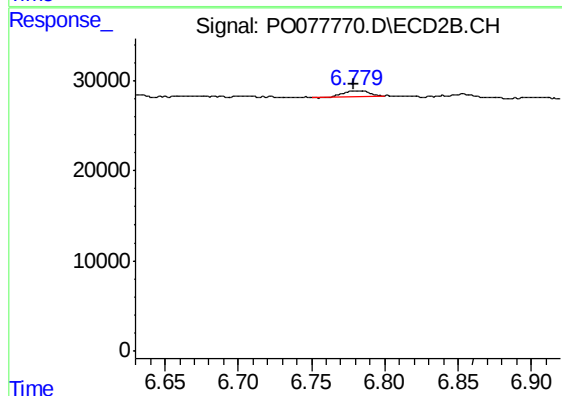
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.886 min
Response: 0
Conc: N.D.



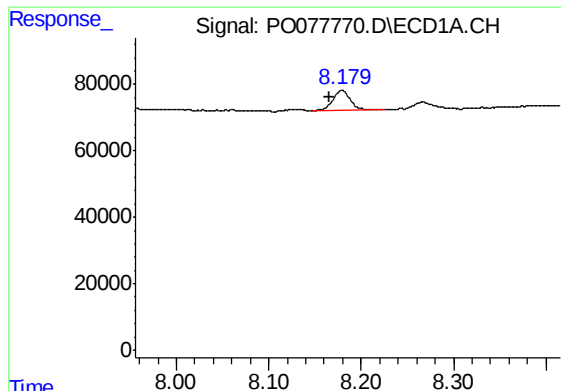
#33 AR-1260-3

R.T.: 7.938 min
Delta R.T.: -0.001 min
Response: 68396
Conc: 34.31 ng/ml



#33 AR-1260-3

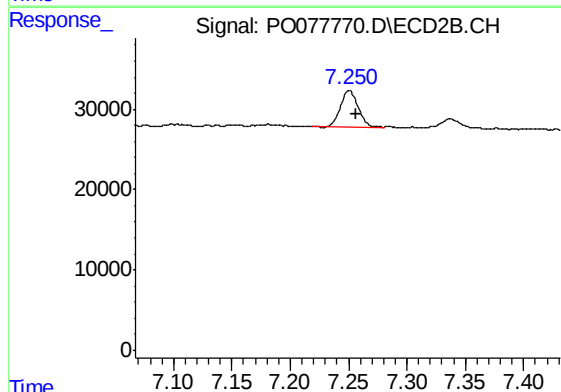
R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 8104
Conc: 4.95 ng/ml



#34 AR-1260-4

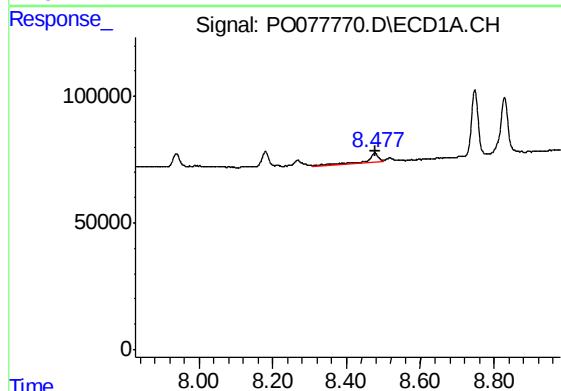
R.T.: 8.180 min
Delta R.T.: 0.014 min
Response: 78263
Conc: 35.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021



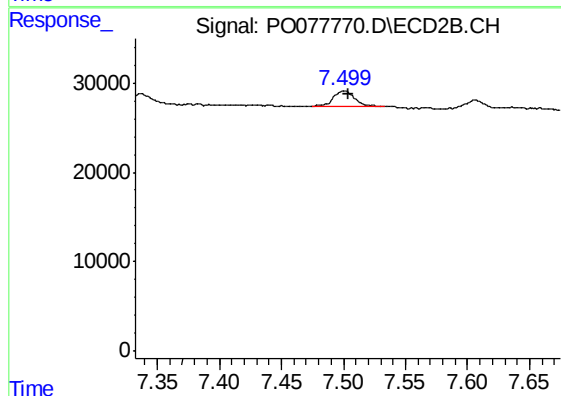
#34 AR-1260-4

R.T.: 7.251 min
Delta R.T.: -0.006 min
Response: 47807
Conc: 39.51 ng/ml



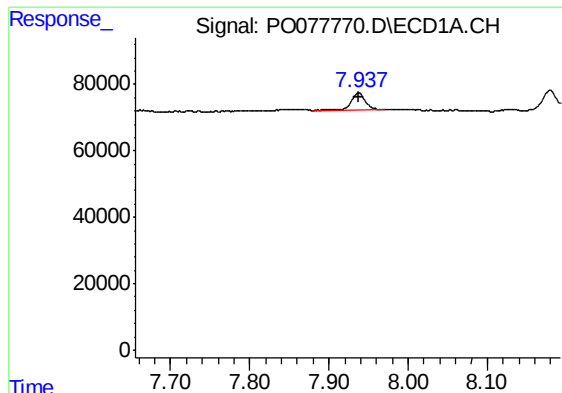
#35 AR-1260-5

R.T.: 8.477 min
Delta R.T.: -0.001 min
Response: 83069
Conc: 19.20 ng/ml



#35 AR-1260-5

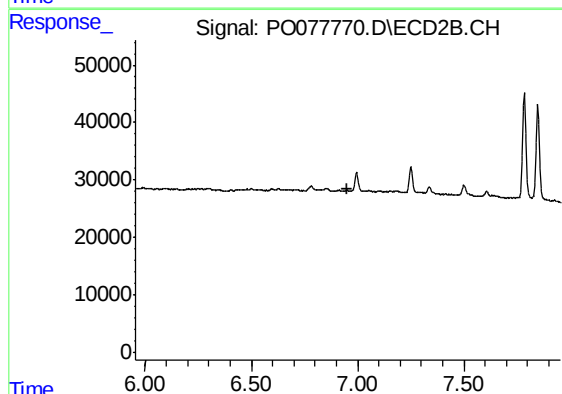
R.T.: 7.500 min
Delta R.T.: -0.004 min
Response: 22115
Conc: 7.78 ng/ml



#36 AR-1262-1

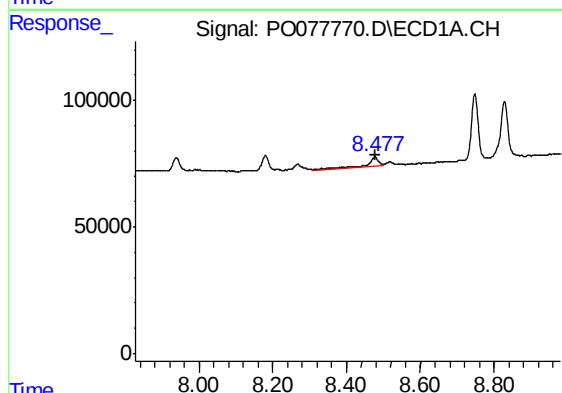
R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 68396
Conc: 21.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021



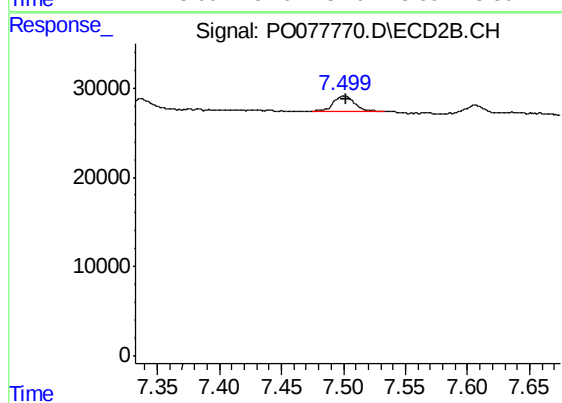
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



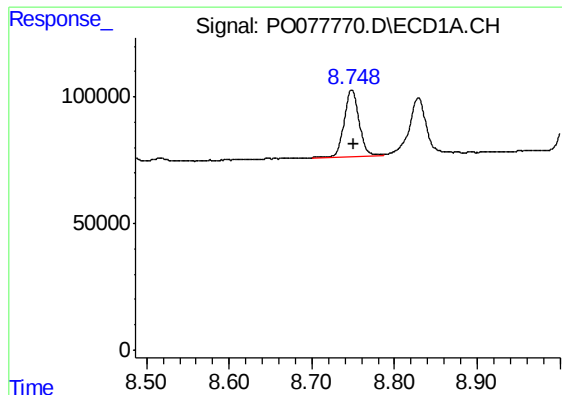
#37 AR-1262-2

R.T.: 8.477 min
Delta R.T.: 0.000 min
Response: 83069
Conc: 16.16 ng/ml



#37 AR-1262-2

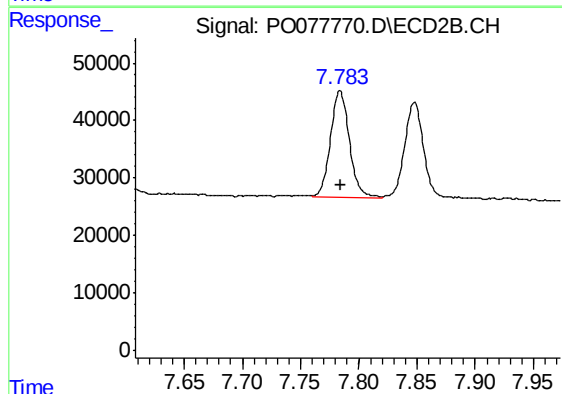
R.T.: 7.500 min
Delta R.T.: -0.002 min
Response: 22115
Conc: 6.64 ng/ml



#38 AR-1262-3

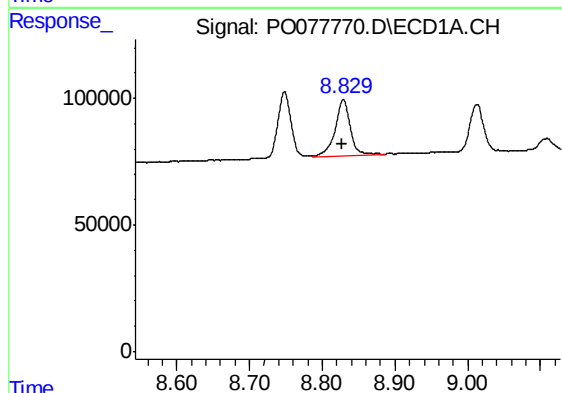
R.T.: 8.748 min
Delta R.T.: -0.002 min
Response: 329434
Conc: 95.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021



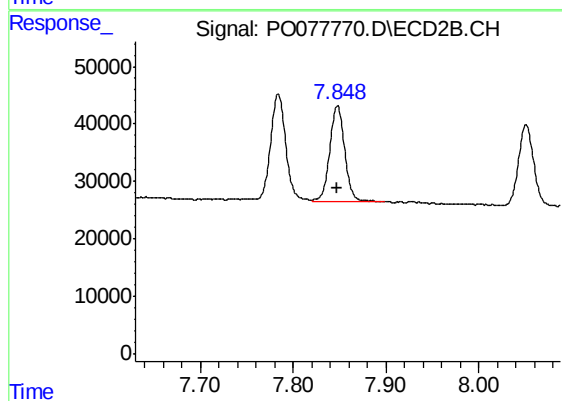
#38 AR-1262-3

R.T.: 7.784 min
Delta R.T.: 0.000 min
Response: 208088
Conc: 150.77 ng/ml



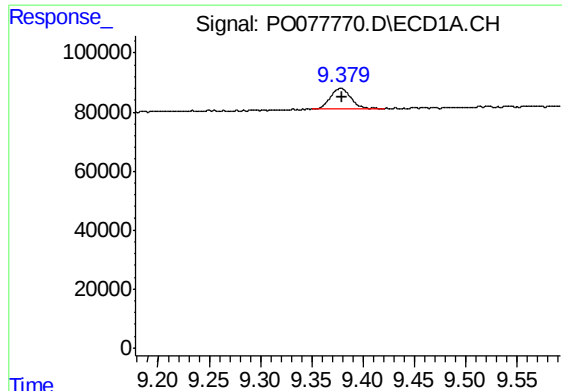
#39 AR-1262-4

R.T.: 8.829 min
Delta R.T.: 0.001 min
Response: 329225
Conc: 209.82 ng/ml



#39 AR-1262-4

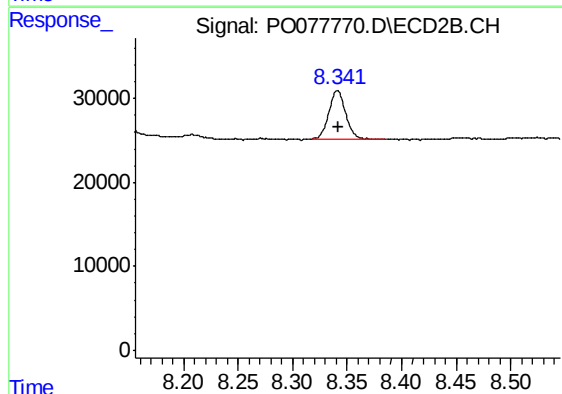
R.T.: 7.848 min
Delta R.T.: 0.001 min
Response: 188081
Conc: 75.39 ng/ml



#40 AR-1262-5

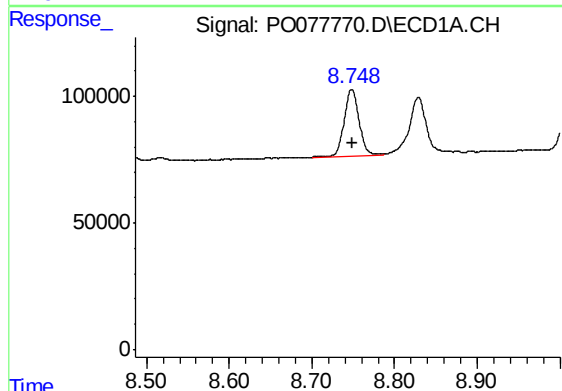
R.T.: 9.379 min
Delta R.T.: -0.001 min
Response: 97097
Conc: 55.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021



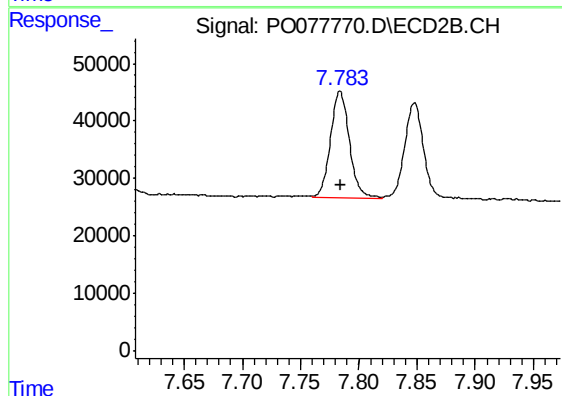
#40 AR-1262-5

R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 63178
Conc: 54.43 ng/ml



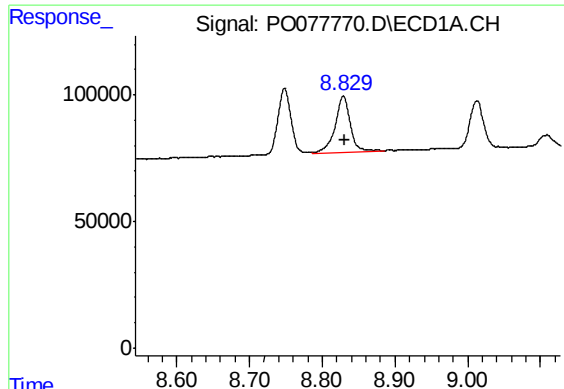
#41 AR-1268-1

R.T.: 8.748 min
Delta R.T.: -0.001 min
Response: 329434
Conc: 56.37 ng/ml



#41 AR-1268-1

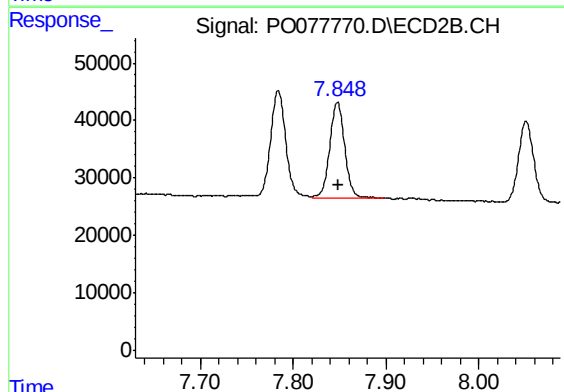
R.T.: 7.784 min
Delta R.T.: -0.001 min
Response: 208088
Conc: 57.28 ng/ml



#42 AR-1268-2

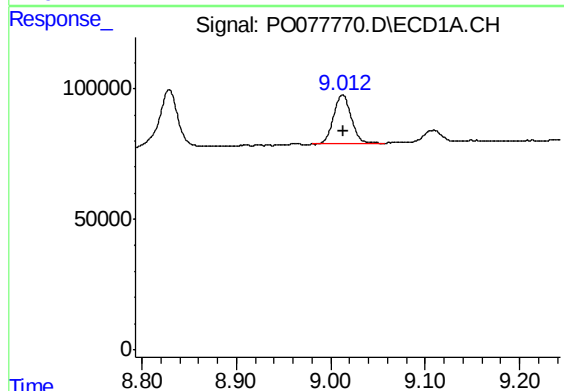
R.T.: 8.829 min
Delta R.T.: -0.001 min
Response: 329225
Conc: 59.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021



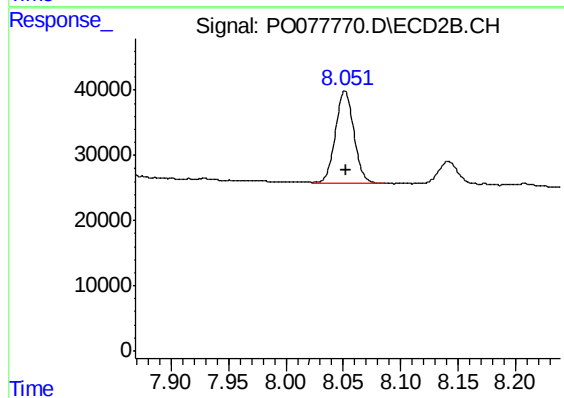
#42 AR-1268-2

R.T.: 7.848 min
Delta R.T.: -0.001 min
Response: 188081
Conc: 57.05 ng/ml



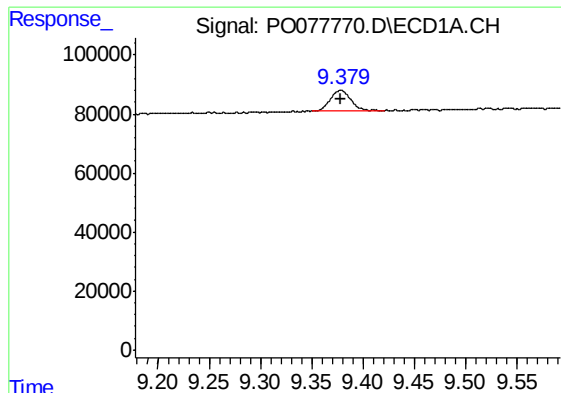
#43 AR-1268-3

R.T.: 9.013 min
Delta R.T.: 0.000 min
Response: 245351
Conc: 54.02 ng/ml



#43 AR-1268-3

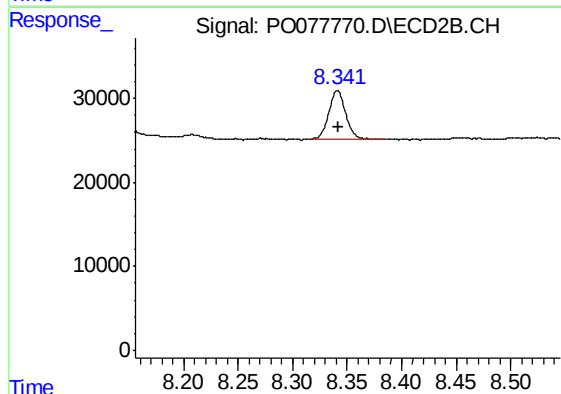
R.T.: 8.051 min
Delta R.T.: 0.000 min
Response: 158181
Conc: 55.25 ng/ml



#44 AR-1268-4

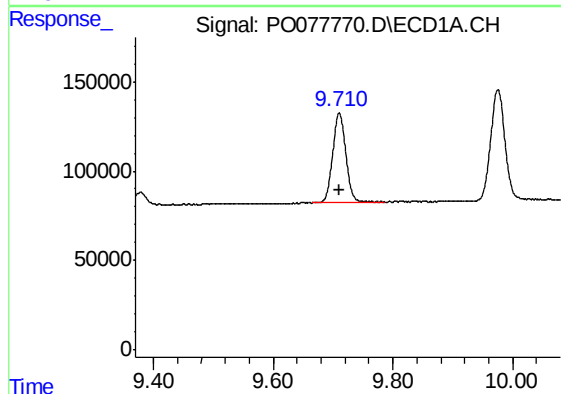
R.T.: 9.379 min
Delta R.T.: 0.000 min
Response: 97097
Conc: 52.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021



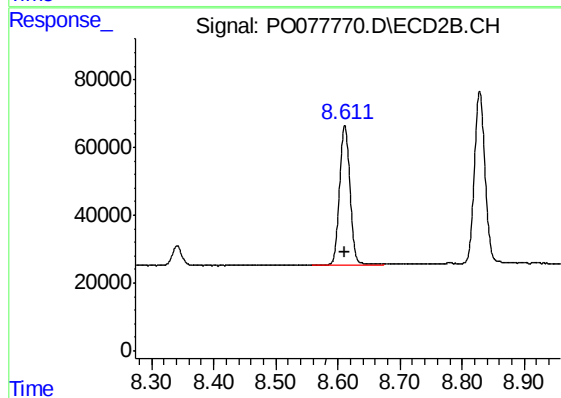
#44 AR-1268-4

R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 63178
Conc: 51.70 ng/ml



#45 AR-1268-5

R.T.: 9.710 min
Delta R.T.: 0.000 min
Response: 765305
Conc: 52.02 ng/ml



#45 AR-1268-5

R.T.: 8.611 min
Delta R.T.: 0.000 min
Response: 479350
Conc: 55.82 ng/ml