

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101519\
 Data File : P0062001.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Oct 2019 11:42
 Operator : HP/AJ
 Sample : K5111-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 13:38:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 2019
 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...	4.325	3.483	1019558	732826	16.485	17.089
2)	SA Decachlor...	9.950	8.335	1008378	511734	18.022	17.441
Target Compounds							
30)	L6 AR-1254-5	7.614	6.471	53409	34237	17.042	12.963
31)	L7 AR-1260-1	7.077	5.967	65727	46157	23.086	21.724
32)	L7 AR-1260-2	7.333	6.153	70776	54264	20.631	21.384
33)	L7 AR-1260-3	7.690	6.302	95807	50630	36.207	22.422 #
34)	L7 AR-1260-4	7.916	6.763	82480	59618	29.488	33.954
35)	L7 AR-1260-5	8.226	7.004	147924	99576	28.253	27.641
36)	L8 AR-1262-1	7.690	6.563	95807	27735	23.340	23.272
37)	L8 AR-1262-2	8.226	7.004	147924	99576	22.941	23.698
38)	L8 AR-1262-3	8.525	7.283	100423	46362	22.837	26.360
39)	L8 AR-1262-4	8.611	7.346	77240	74151	22.356	24.255
40)	L8 AR-1262-5	9.241	7.835	56117	31254	24.845	23.931
41)	L9 AR-1268-1	8.525	7.283	100423	46362	13.266	9.900 #
42)	L9 AR-1268-2	8.611	7.346	77240	74151	10.995	17.749 #
44)	L9 AR-1268-4	9.241	7.835	56117	31254	23.618	21.935

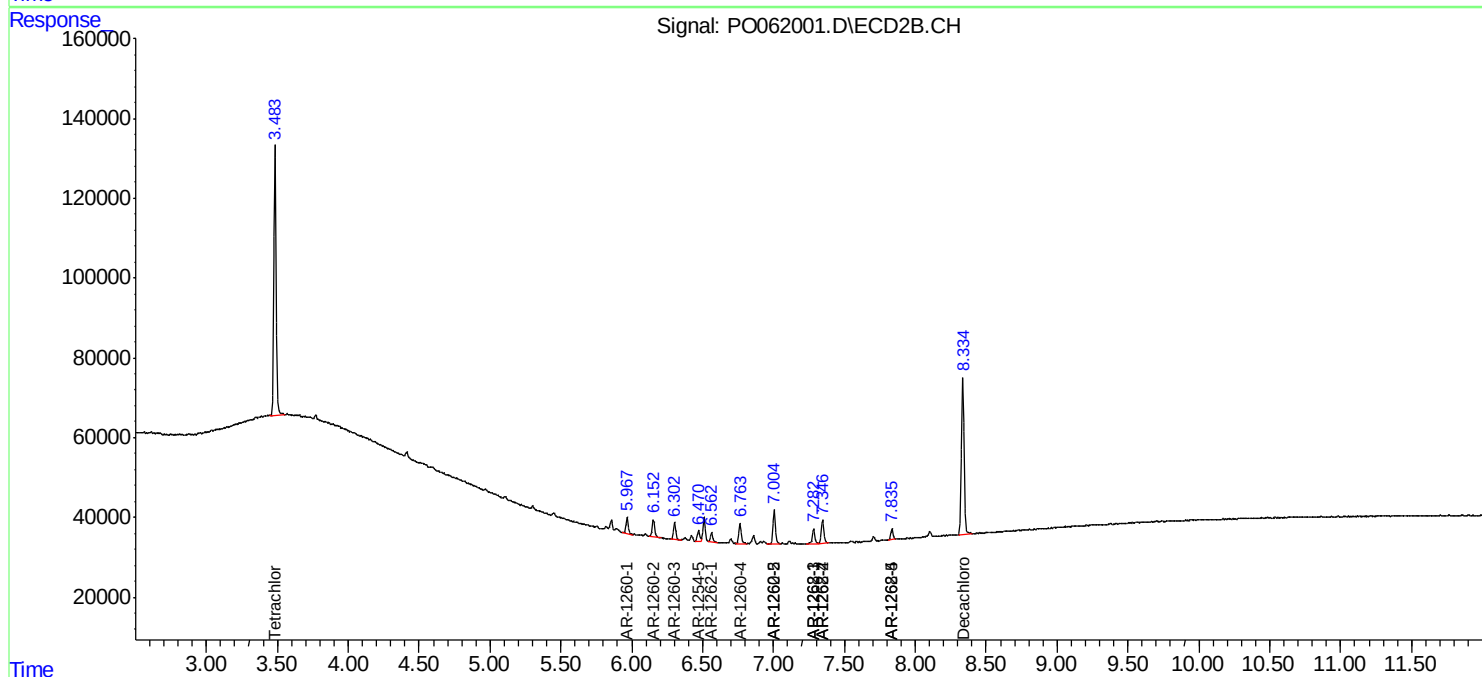
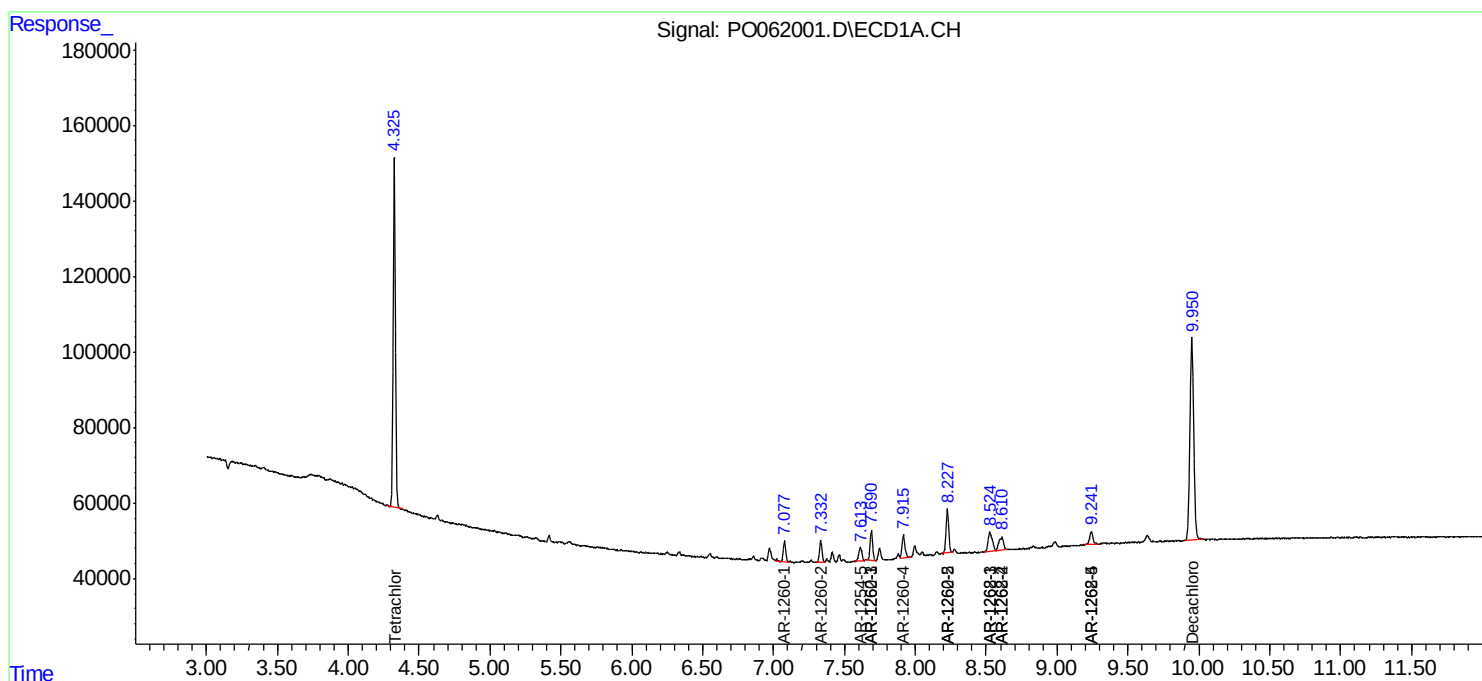
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

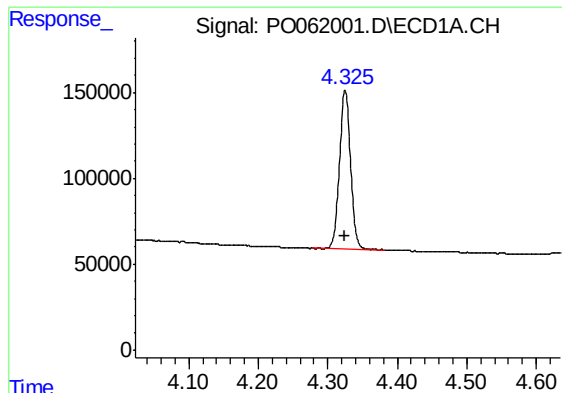
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101519\
Data File : PO062001.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Oct 2019 11:42
Operator : HP/AJ
Sample : K5111-01
Misc : AR1262 LOD 25 PPB
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 13:38:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
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

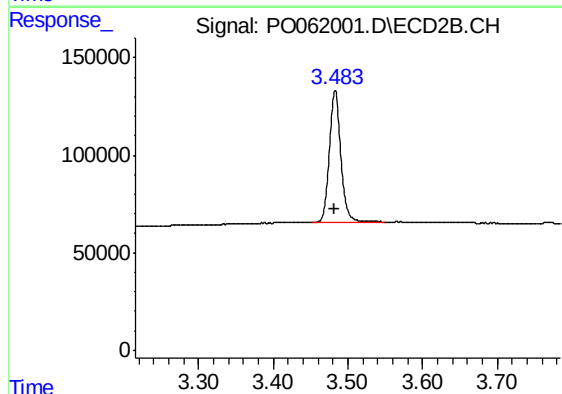




#1 Tetrachloro-m-xylene

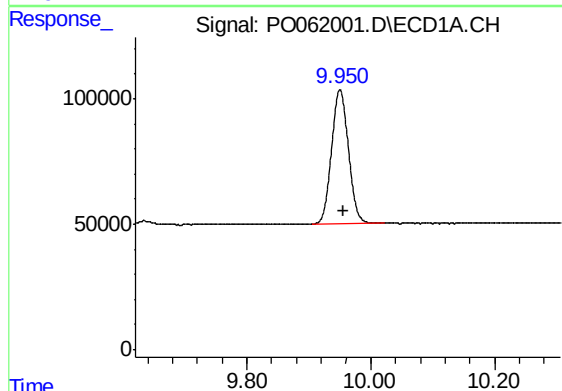
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 1019558
Conc: 16.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019



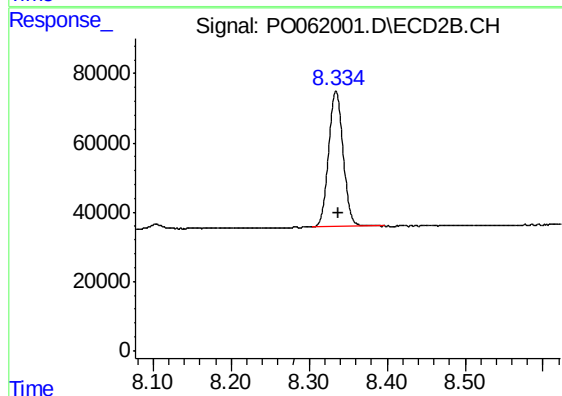
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: 0.002 min
Response: 732826
Conc: 17.09 ng/ml



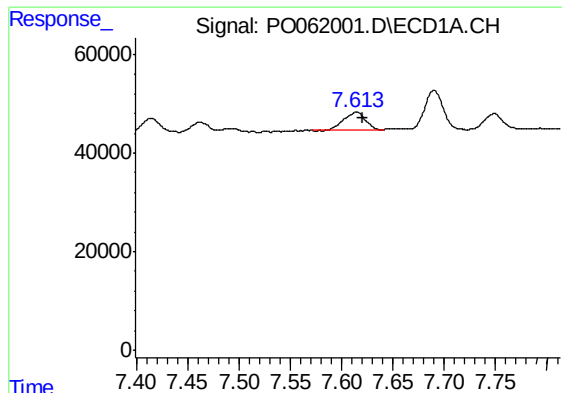
#2 Decachlorobiphenyl

R.T.: 9.950 min
Delta R.T.: -0.006 min
Response: 1008378
Conc: 18.02 ng/ml



#2 Decachlorobiphenyl

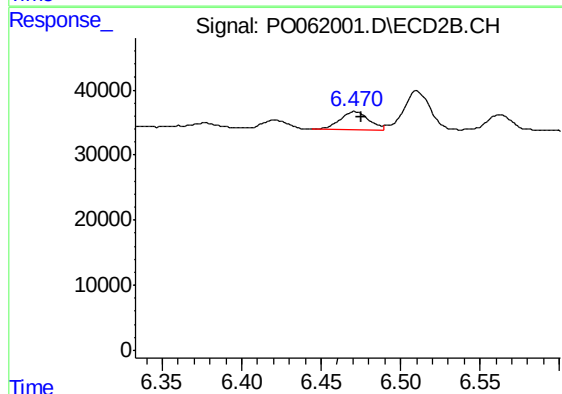
R.T.: 8.335 min
Delta R.T.: -0.003 min
Response: 511734
Conc: 17.44 ng/ml



#30 AR-1254-5

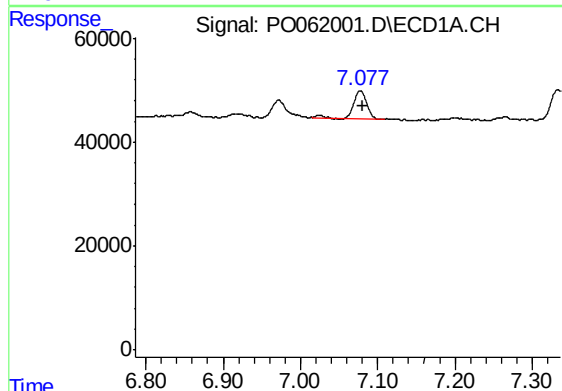
R.T.: 7.614 min
Delta R.T.: -0.006 min
Response: 53409
Conc: 17.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019



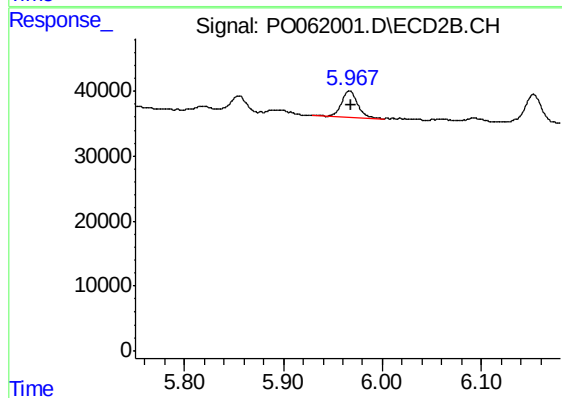
#30 AR-1254-5

R.T.: 6.471 min
Delta R.T.: -0.004 min
Response: 34237
Conc: 12.96 ng/ml



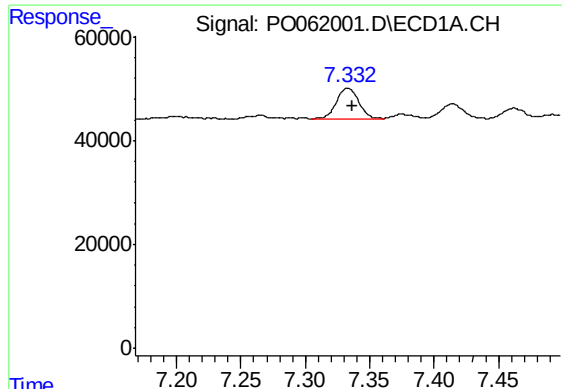
#31 AR-1260-1

R.T.: 7.077 min
Delta R.T.: -0.002 min
Response: 65727
Conc: 23.09 ng/ml



#31 AR-1260-1

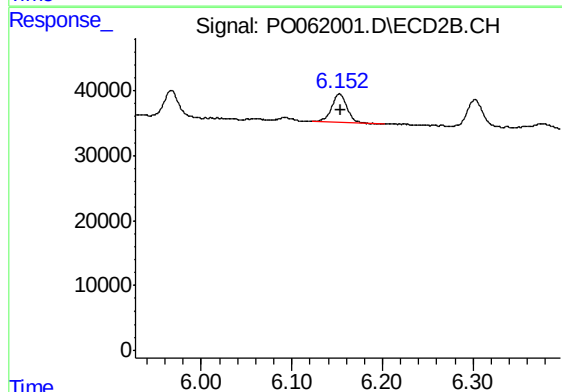
R.T.: 5.967 min
Delta R.T.: -0.001 min
Response: 46157
Conc: 21.72 ng/ml



#32 AR-1260-2

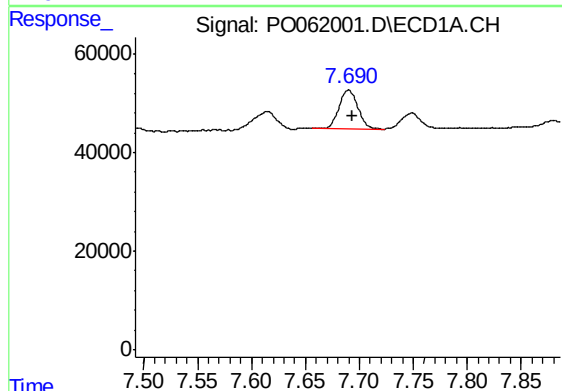
R.T.: 7.333 min
Delta R.T.: -0.004 min
Response: 70776
Conc: 20.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019



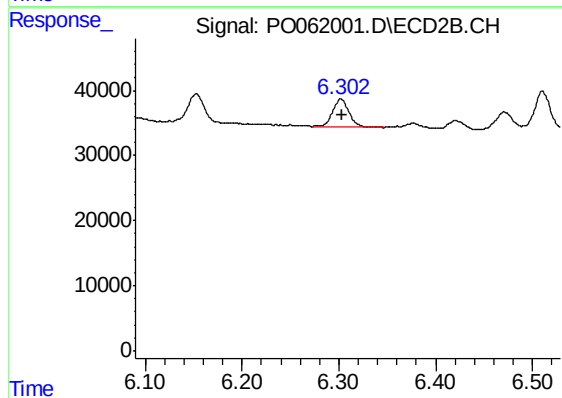
#32 AR-1260-2

R.T.: 6.153 min
Delta R.T.: -0.001 min
Response: 54264
Conc: 21.38 ng/ml



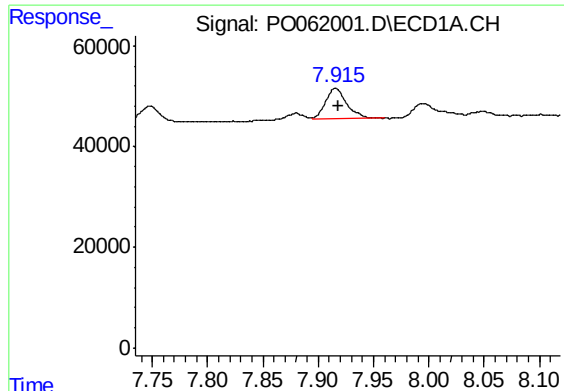
#33 AR-1260-3

R.T.: 7.690 min
Delta R.T.: -0.004 min
Response: 95807
Conc: 36.21 ng/ml



#33 AR-1260-3

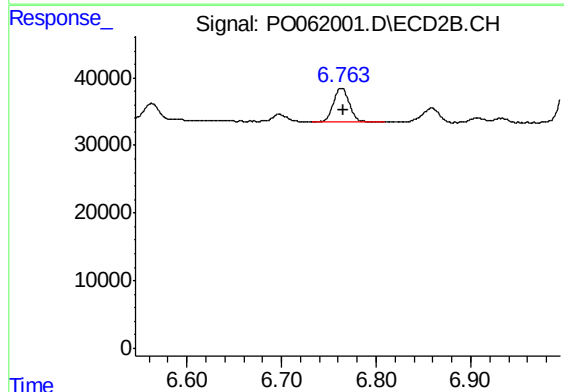
R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 50630
Conc: 22.42 ng/ml



#34 AR-1260-4

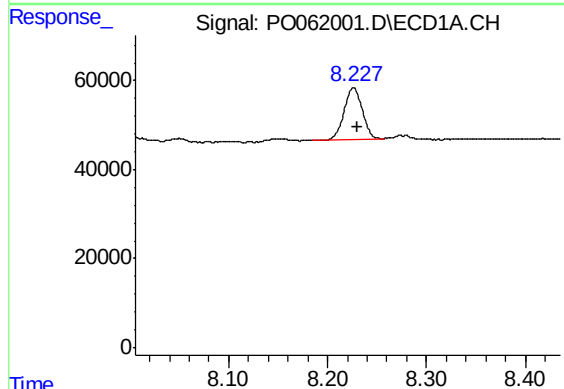
R.T.: 7.916 min
Delta R.T.: -0.003 min
Response: 82480
Conc: 29.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019



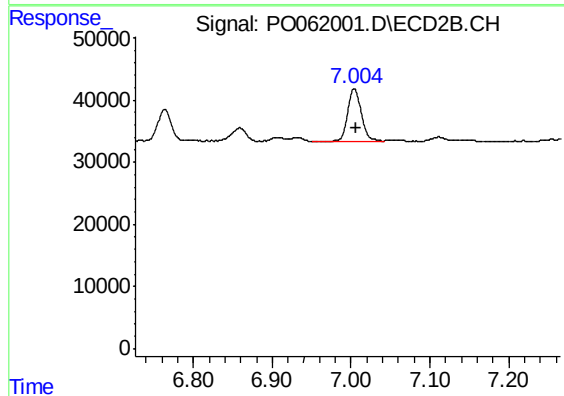
#34 AR-1260-4

R.T.: 6.763 min
Delta R.T.: -0.002 min
Response: 59618
Conc: 33.95 ng/ml



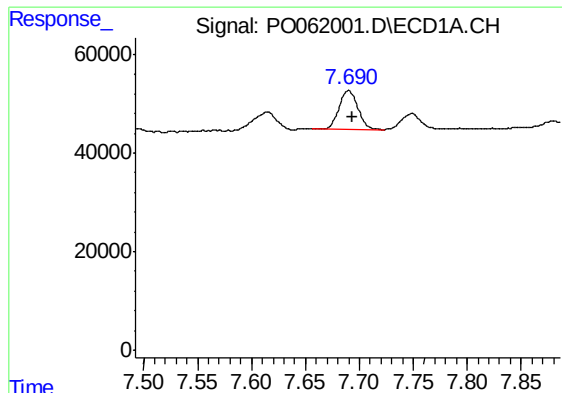
#35 AR-1260-5

R.T.: 8.226 min
Delta R.T.: -0.004 min
Response: 147924
Conc: 28.25 ng/ml



#35 AR-1260-5

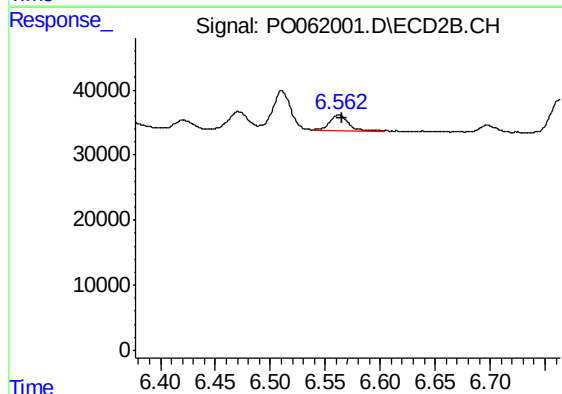
R.T.: 7.004 min
Delta R.T.: -0.002 min
Response: 99576
Conc: 27.64 ng/ml



#36 AR-1262-1

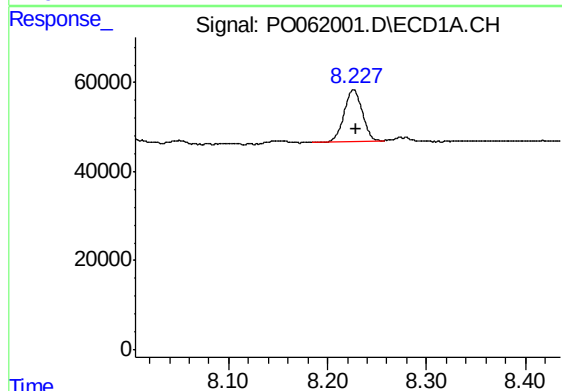
R.T.: 7.690 min
Delta R.T.: -0.003 min
Response: 95807
Conc: 23.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019



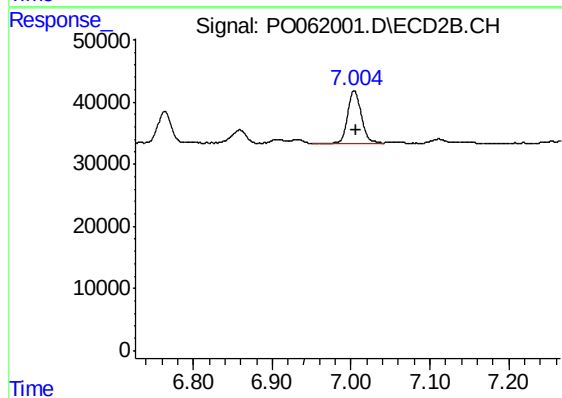
#36 AR-1262-1

R.T.: 6.563 min
Delta R.T.: -0.003 min
Response: 27735
Conc: 23.27 ng/ml



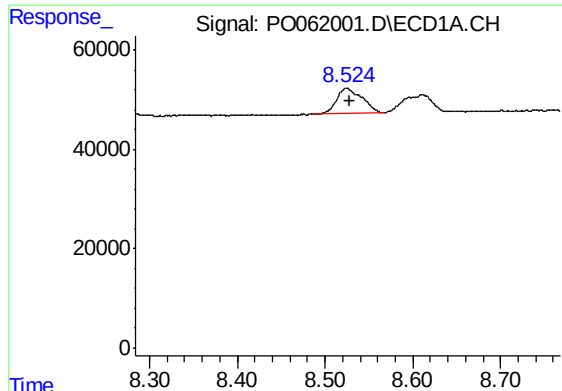
#37 AR-1262-2

R.T.: 8.226 min
Delta R.T.: -0.003 min
Response: 147924
Conc: 22.94 ng/ml



#37 AR-1262-2

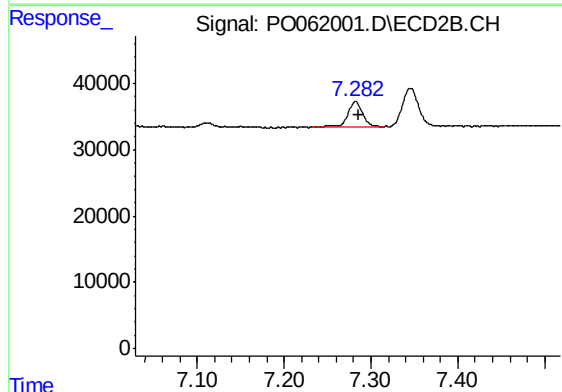
R.T.: 7.004 min
Delta R.T.: -0.003 min
Response: 99576
Conc: 23.70 ng/ml



#38 AR-1262-3

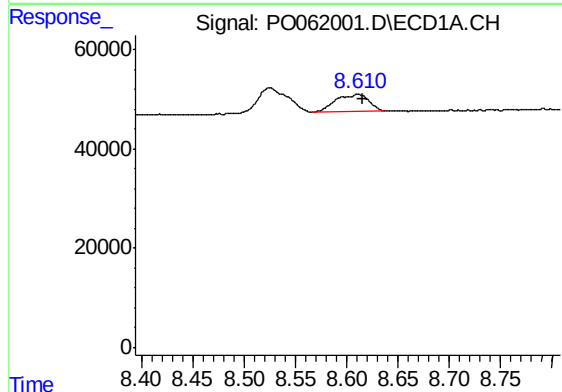
R.T.: 8.525 min
Delta R.T.: -0.003 min
Response: 100423
Conc: 22.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019



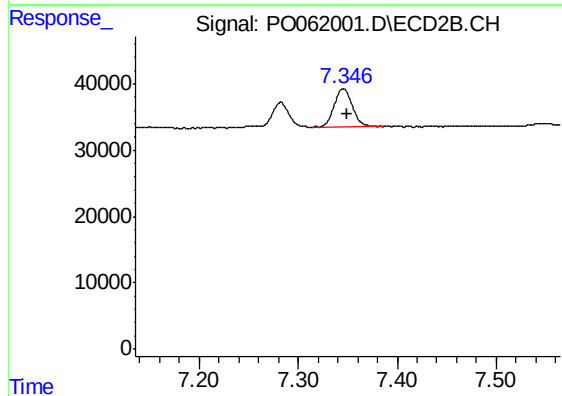
#38 AR-1262-3

R.T.: 7.283 min
Delta R.T.: -0.003 min
Response: 46362
Conc: 26.36 ng/ml



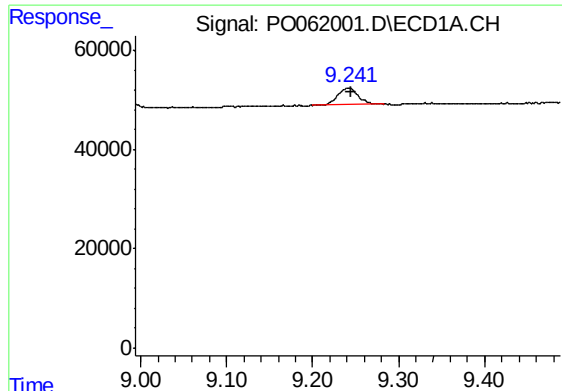
#39 AR-1262-4

R.T.: 8.611 min
Delta R.T.: -0.005 min
Response: 77240
Conc: 22.36 ng/ml



#39 AR-1262-4

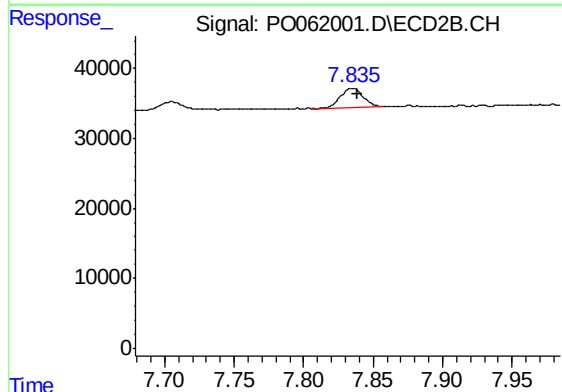
R.T.: 7.346 min
Delta R.T.: -0.004 min
Response: 74151
Conc: 24.26 ng/ml



#40 AR-1262-5

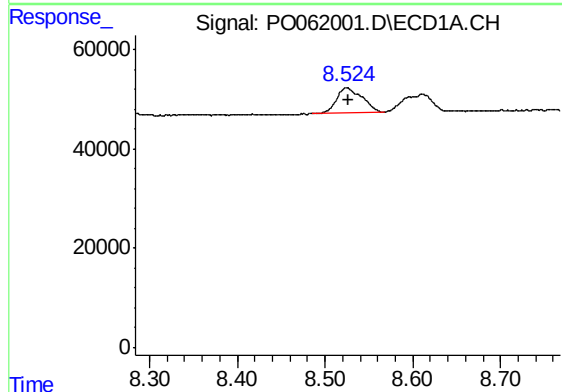
R.T.: 9.241 min
Delta R.T.: -0.004 min
Response: 56117
Conc: 24.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019



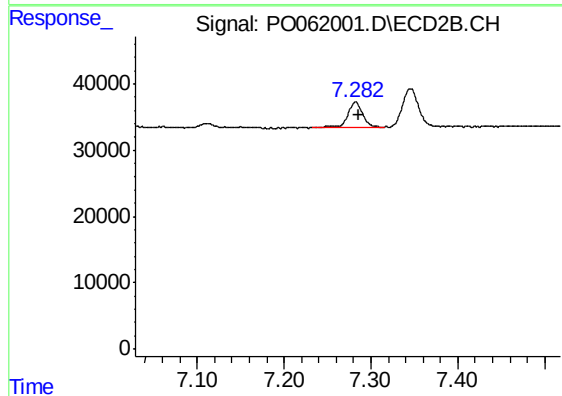
#40 AR-1262-5

R.T.: 7.835 min
Delta R.T.: -0.004 min
Response: 31254
Conc: 23.93 ng/ml



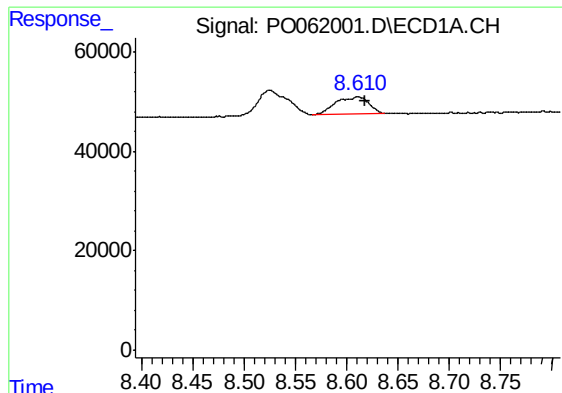
#41 AR-1268-1

R.T.: 8.525 min
Delta R.T.: -0.002 min
Response: 100423
Conc: 13.27 ng/ml



#41 AR-1268-1

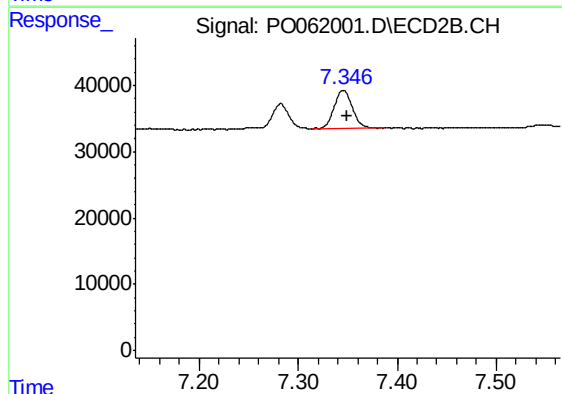
R.T.: 7.283 min
Delta R.T.: -0.003 min
Response: 46362
Conc: 9.90 ng/ml



#42 AR-1268-2

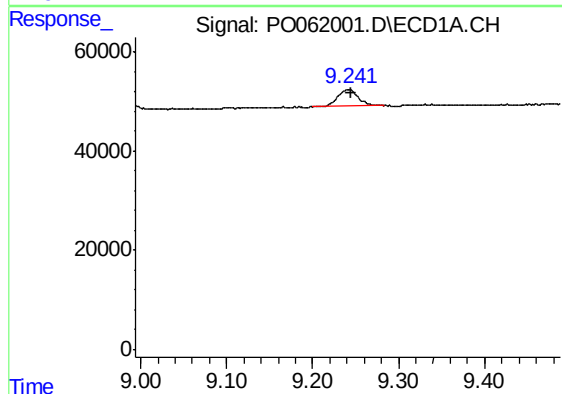
R.T.: 8.611 min
Delta R.T.: -0.008 min
Response: 77240
Conc: 11.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019



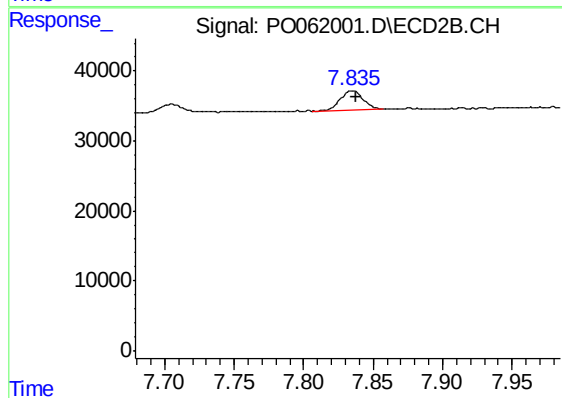
#42 AR-1268-2

R.T.: 7.346 min
Delta R.T.: -0.004 min
Response: 74151
Conc: 17.75 ng/ml



#44 AR-1268-4

R.T.: 9.241 min
Delta R.T.: -0.004 min
Response: 56117
Conc: 23.62 ng/ml



#44 AR-1268-4

R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 31254
Conc: 21.93 ng/ml