

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101819\
 Data File : P0062133.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Oct 2019 11:08
 Operator : HP/AJ
 Sample : K5111-01
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 10 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 19 02:44:23 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...	4.323	3.482	1034524	736009	16.727	17.164
2)	SA Decachlor...	9.955	8.335	1010017	534403	18.051	18.213
Target Compounds							
28)	L6 AR-1254-3	6.972	5.855	72611	49641	17.354	15.236
30)	L6 AR-1254-5	7.615	6.472	100114	64258	31.945	24.329
31)	L7 AR-1260-1	7.077	5.967	109668	81322	38.519	38.274
32)	L7 AR-1260-2	7.334	6.153	128380	98274	37.423	38.727
33)	L7 AR-1260-3	7.690	6.302	178906	89768	67.611	39.753 #
34)	L7 AR-1260-4	7.917	6.764	156523	110271	55.960	62.802
35)	L7 AR-1260-5	8.227	7.005	277167	187026	52.939	51.917
36)	L8 AR-1262-1	7.690	6.563	178906	52937	43.584	44.419
37)	L8 AR-1262-2	8.227	7.005	277167	187026	42.985	44.511
38)	L8 AR-1262-3	8.525	7.283	197025	84698	44.805	48.156
39)	L8 AR-1262-4	8.614	7.346	152318	137199	44.087	44.878
40)	L8 AR-1262-5	9.244	7.835	103475	55973	45.812	42.857
41)	L9 AR-1268-1	8.525	7.283	197025	84698	26.027	18.086 #
42)	L9 AR-1268-2	8.614	7.346	152318	137199	21.683	32.840 #
44)	L9 AR-1268-4	9.244	7.835	103475	55973	43.550	39.283

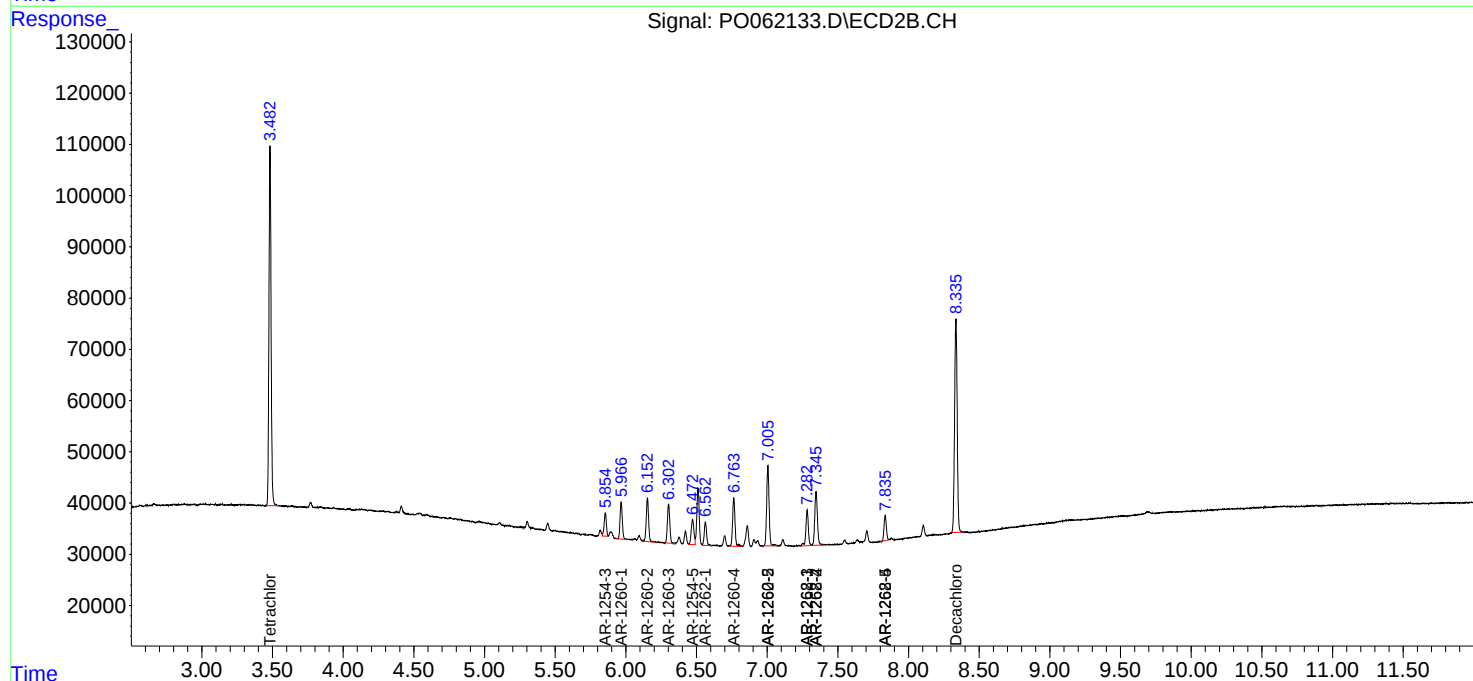
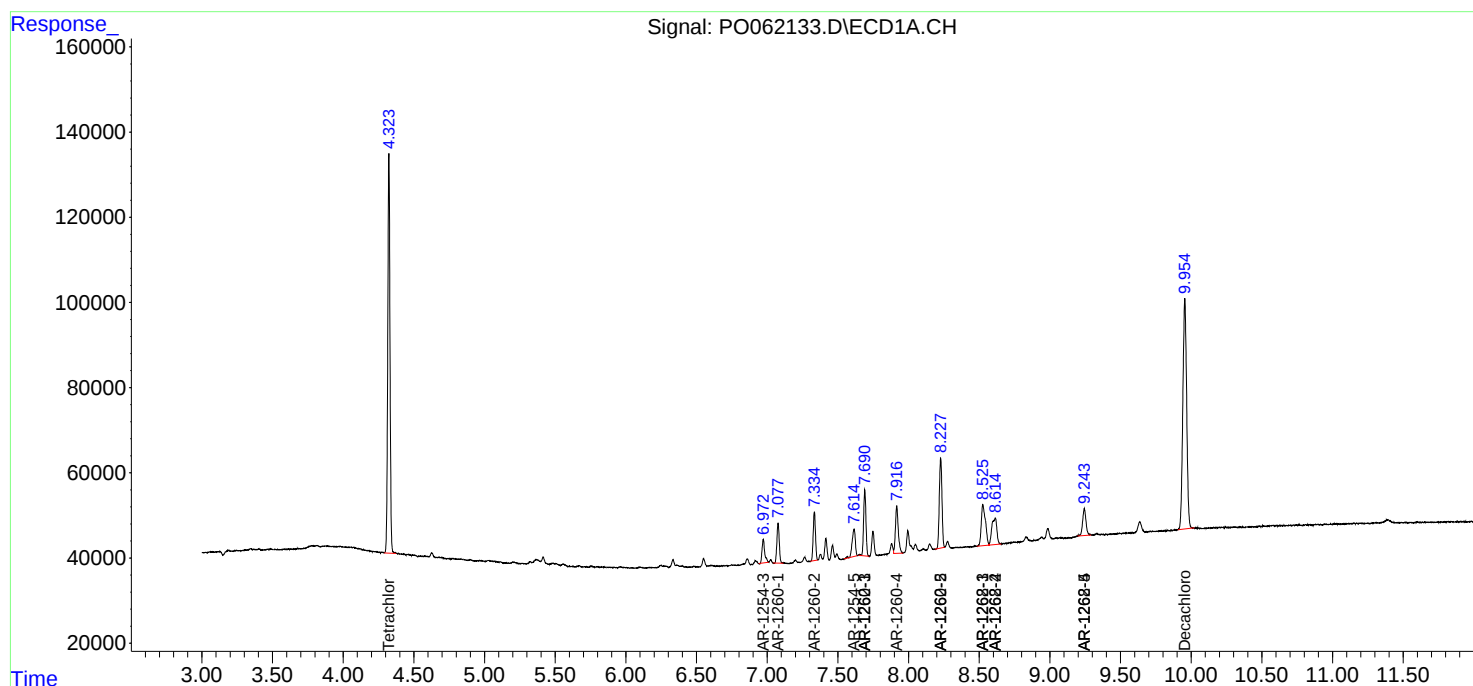
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

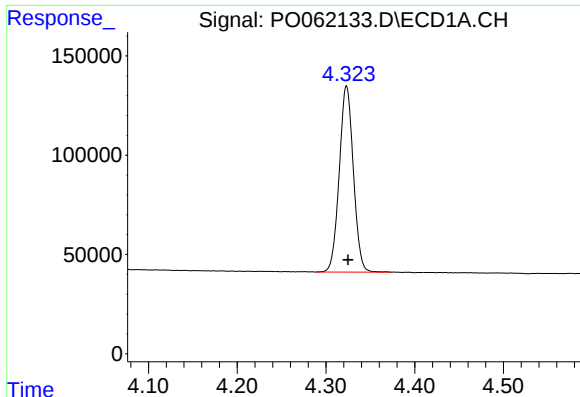
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101819\
Data File : P0062133.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Oct 2019 11:08
Operator : HP/AJ
Sample : K5111-01
Misc : AR1262 LOD 40 PPB
ALS Vial : 10 Sample Multiplier: 1

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 19 02:44:23 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

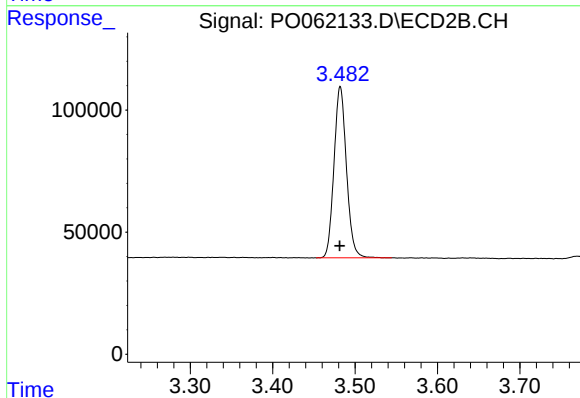




#1 Tetrachloro-m-xylene

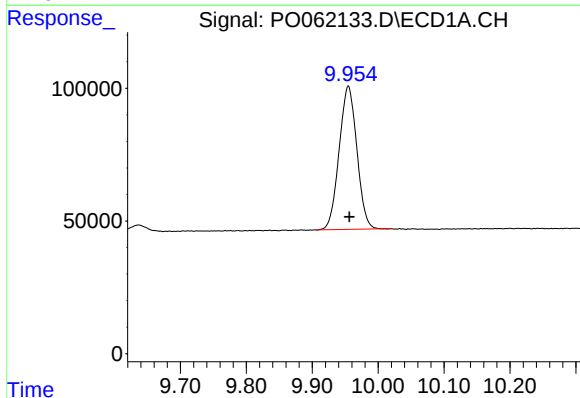
R.T.: 4.323 min
Delta R.T.: -0.002 min
Response: 1034524
Conc: 16.73 ng/ml

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



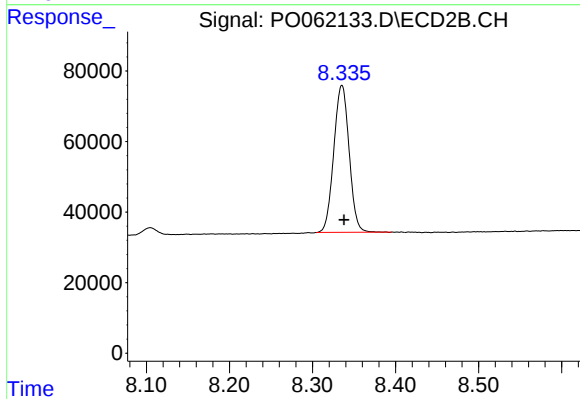
#1 Tetrachloro-m-xylene

R.T.: 3.482 min
Delta R.T.: 0.000 min
Response: 736009
Conc: 17.16 ng/ml



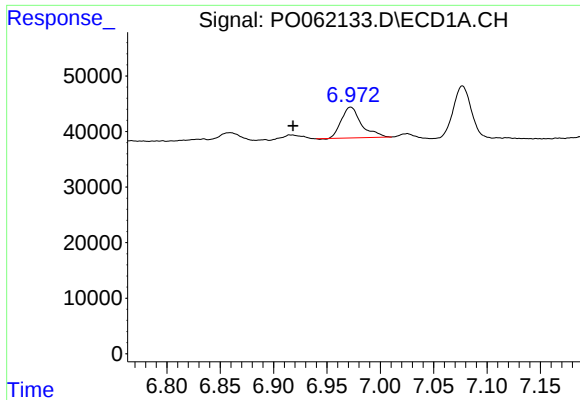
#2 Decachlorobiphenyl

R.T.: 9.955 min
Delta R.T.: -0.002 min
Response: 1010017
Conc: 18.05 ng/ml



#2 Decachlorobiphenyl

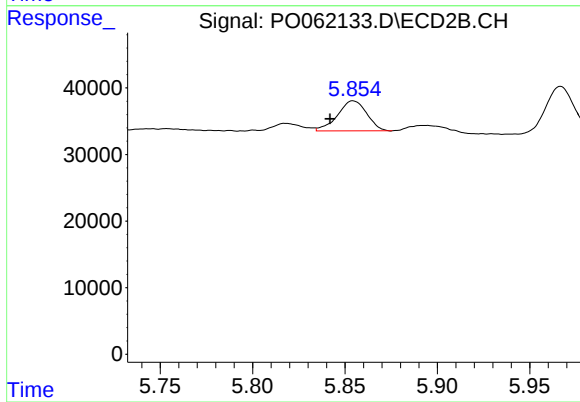
R.T.: 8.335 min
Delta R.T.: -0.003 min
Response: 534403
Conc: 18.21 ng/ml



#28 AR-1254-3

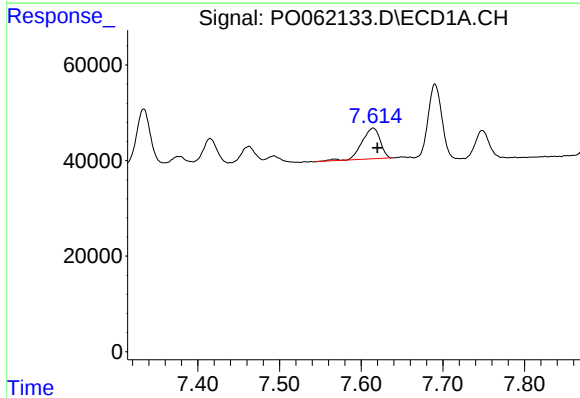
R.T.: 6.972 min
Delta R.T.: 0.054 min
Response: 72611
Conc: 17.35 ng/ml

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



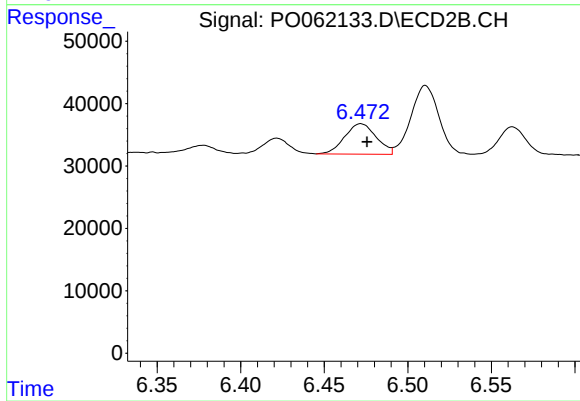
#28 AR-1254-3

R.T.: 5.855 min
Delta R.T.: 0.013 min
Response: 49641
Conc: 15.24 ng/ml



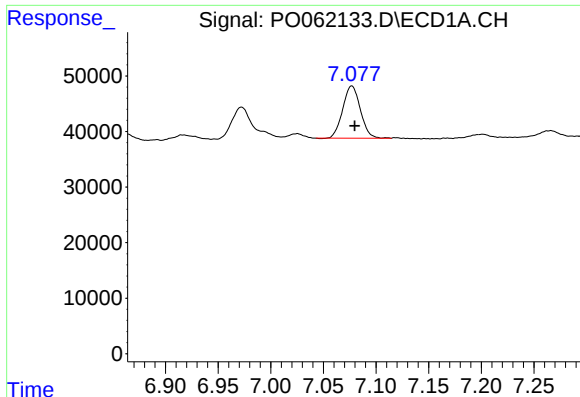
#30 AR-1254-5

R.T.: 7.615 min
Delta R.T.: -0.005 min
Response: 100114
Conc: 31.95 ng/ml



#30 AR-1254-5

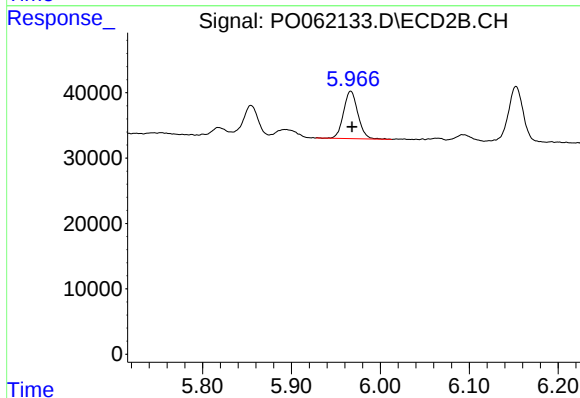
R.T.: 6.472 min
Delta R.T.: -0.004 min
Response: 64258
Conc: 24.33 ng/ml



#31 AR-1260-1

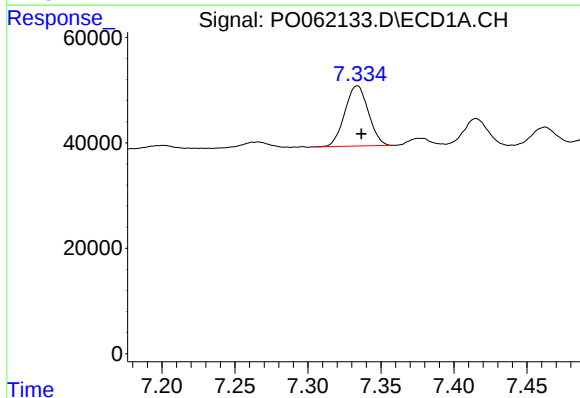
R.T.: 7.077 min
Delta R.T.: -0.003 min
Response: 109668
Conc: 38.52 ng/ml

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



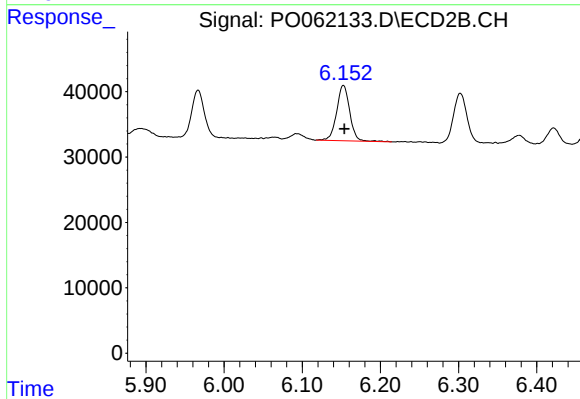
#31 AR-1260-1

R.T.: 5.967 min
Delta R.T.: -0.001 min
Response: 81322
Conc: 38.27 ng/ml



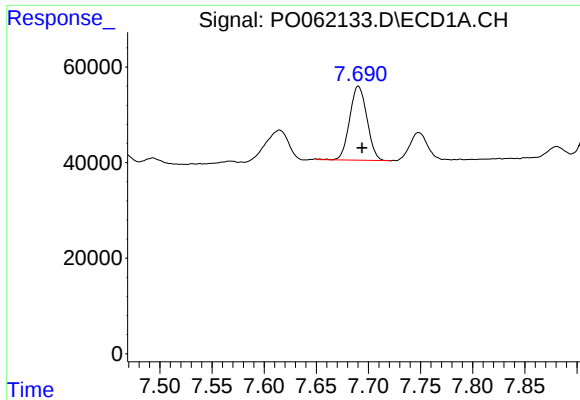
#32 AR-1260-2

R.T.: 7.334 min
Delta R.T.: -0.003 min
Response: 128380
Conc: 37.42 ng/ml



#32 AR-1260-2

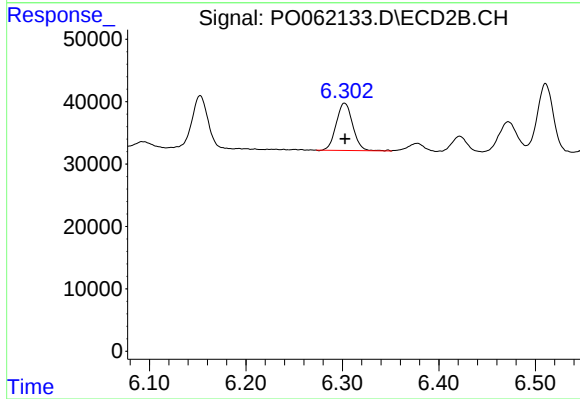
R.T.: 6.153 min
Delta R.T.: -0.001 min
Response: 98274
Conc: 38.73 ng/ml



#33 AR-1260-3

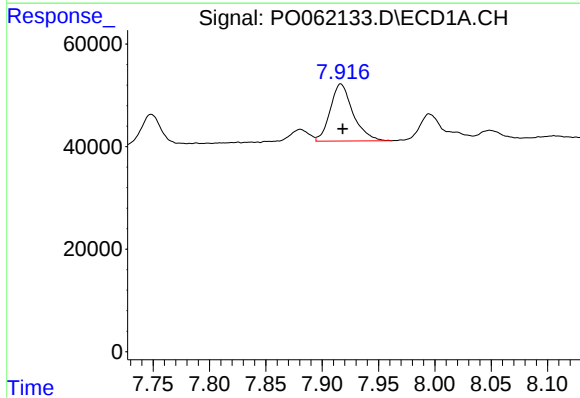
R.T.: 7.690 min
Delta R.T.: -0.004 min
Response: 178906
Conc: 67.61 ng/ml

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



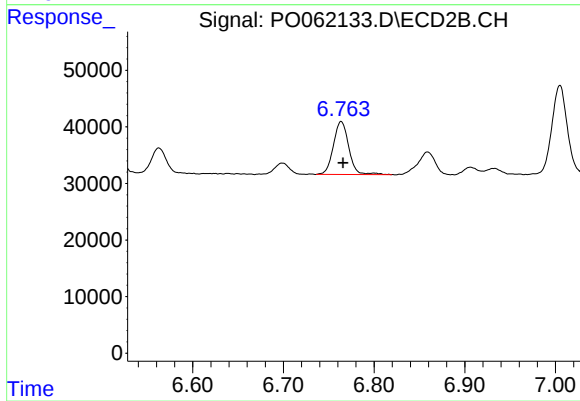
#33 AR-1260-3

R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 89768
Conc: 39.75 ng/ml



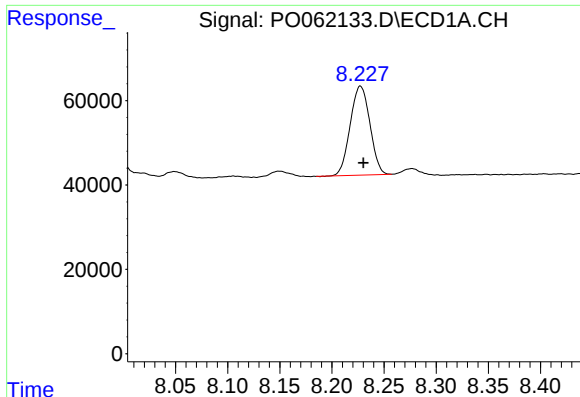
#34 AR-1260-4

R.T.: 7.917 min
Delta R.T.: -0.002 min
Response: 156523
Conc: 55.96 ng/ml



#34 AR-1260-4

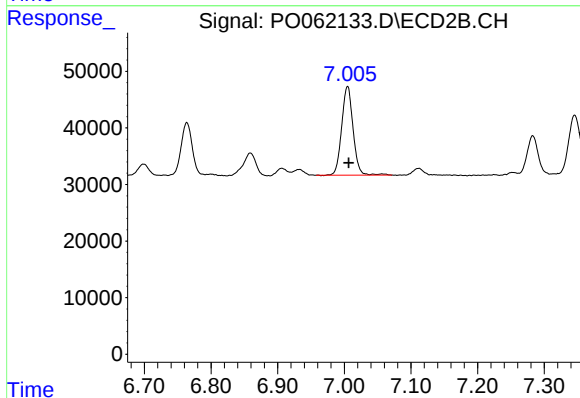
R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 110271
Conc: 62.80 ng/ml



#35 AR-1260-5

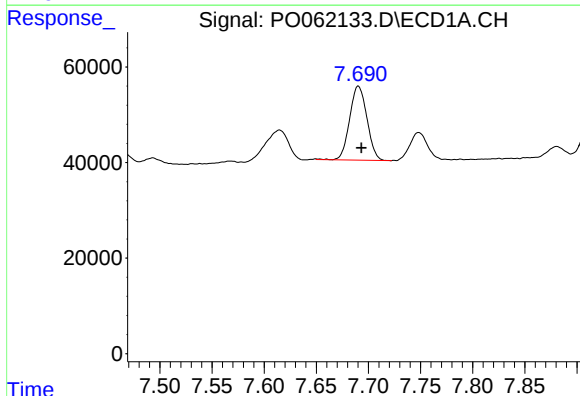
R.T.: 8.227 min
Delta R.T.: -0.003 min
Response: 277167
Conc: 52.94 ng/ml

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



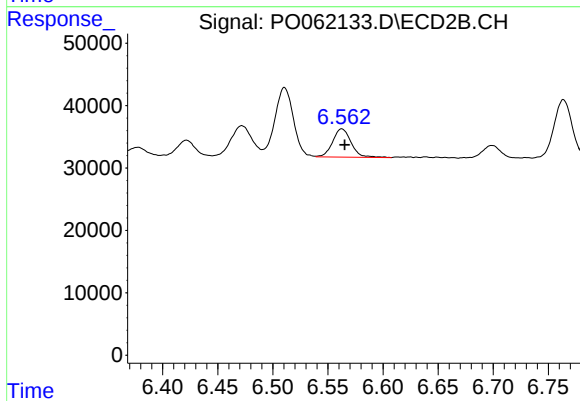
#35 AR-1260-5

R.T.: 7.005 min
Delta R.T.: -0.001 min
Response: 187026
Conc: 51.92 ng/ml



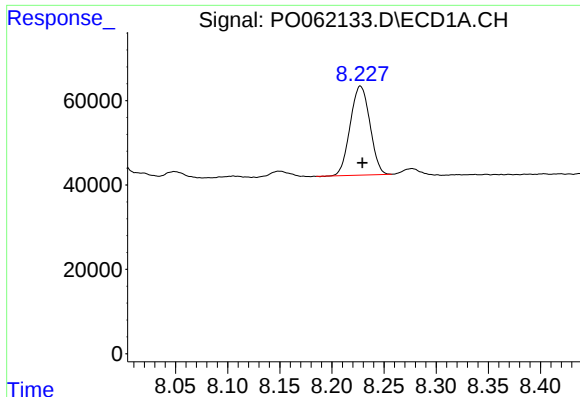
#36 AR-1262-1

R.T.: 7.690 min
Delta R.T.: -0.003 min
Response: 178906
Conc: 43.58 ng/ml



#36 AR-1262-1

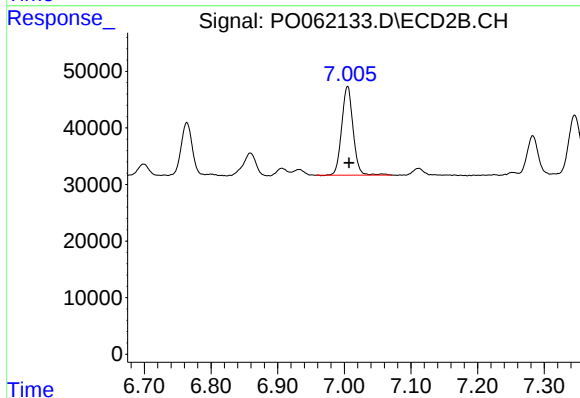
R.T.: 6.563 min
Delta R.T.: -0.003 min
Response: 52937
Conc: 44.42 ng/ml



#37 AR-1262-2

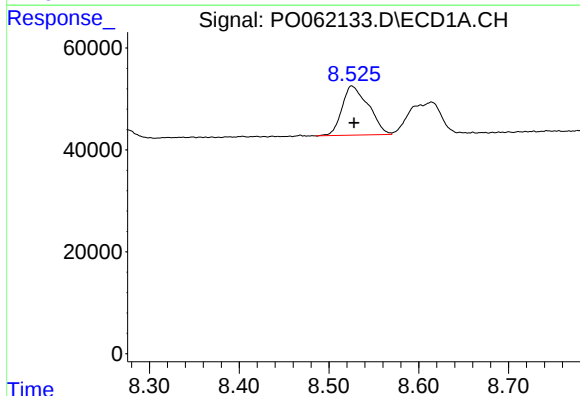
R.T.: 8.227 min
Delta R.T.: -0.002 min
Response: 277167
Conc: 42.98 ng/ml

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



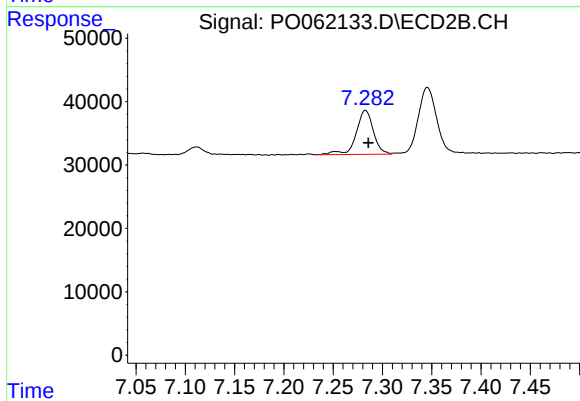
#37 AR-1262-2

R.T.: 7.005 min
Delta R.T.: -0.002 min
Response: 187026
Conc: 44.51 ng/ml



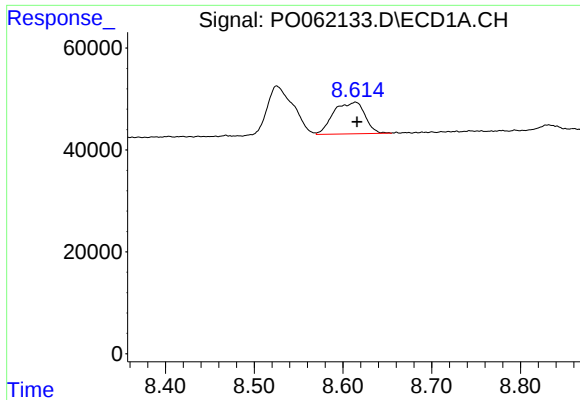
#38 AR-1262-3

R.T.: 8.525 min
Delta R.T.: -0.003 min
Response: 197025
Conc: 44.81 ng/ml



#38 AR-1262-3

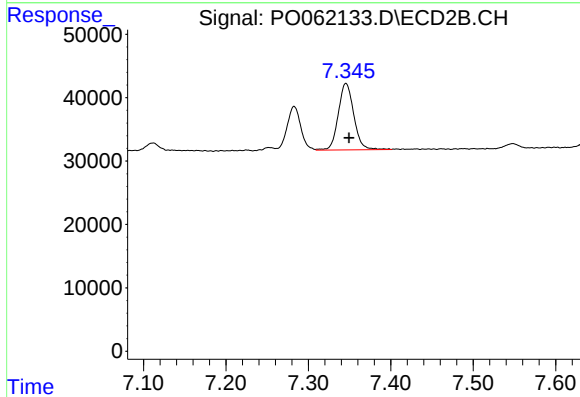
R.T.: 7.283 min
Delta R.T.: -0.003 min
Response: 84698
Conc: 48.16 ng/ml



#39 AR-1262-4

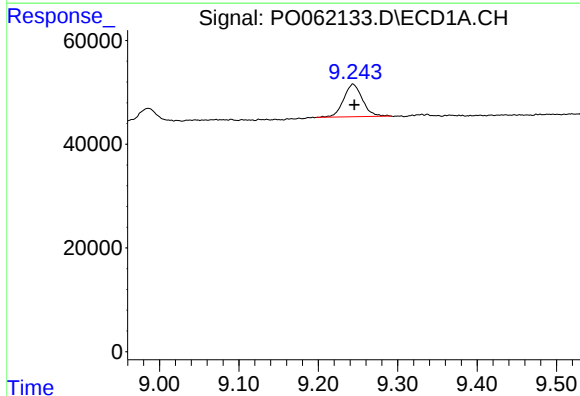
R.T.: 8.614 min
Delta R.T.: -0.002 min
Response: 152318
Conc: 44.09 ng/ml

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



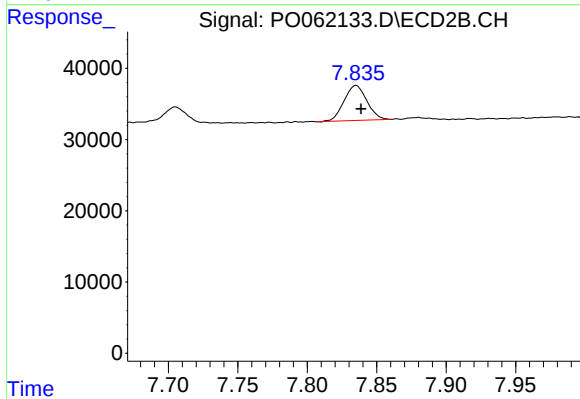
#39 AR-1262-4

R.T.: 7.346 min
Delta R.T.: -0.004 min
Response: 137199
Conc: 44.88 ng/ml



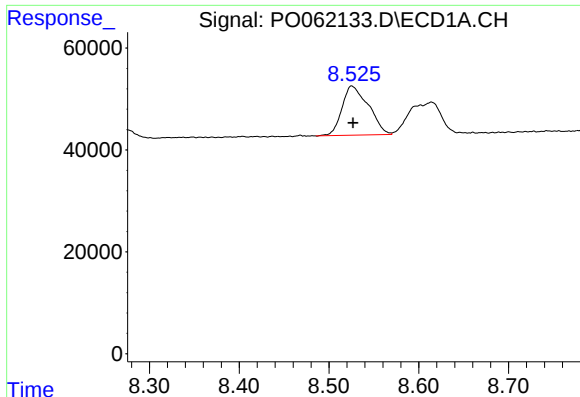
#40 AR-1262-5

R.T.: 9.244 min
Delta R.T.: -0.002 min
Response: 103475
Conc: 45.81 ng/ml



#40 AR-1262-5

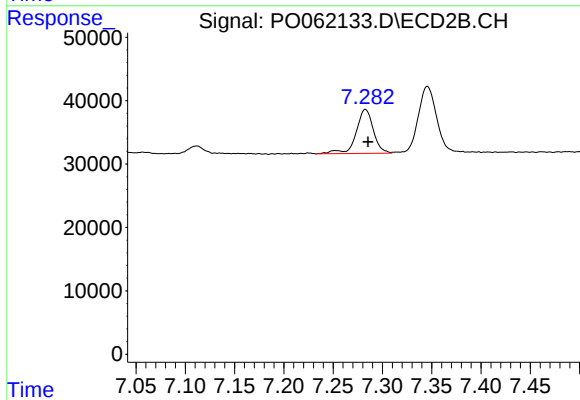
R.T.: 7.835 min
Delta R.T.: -0.004 min
Response: 55973
Conc: 42.86 ng/ml



#41 AR-1268-1

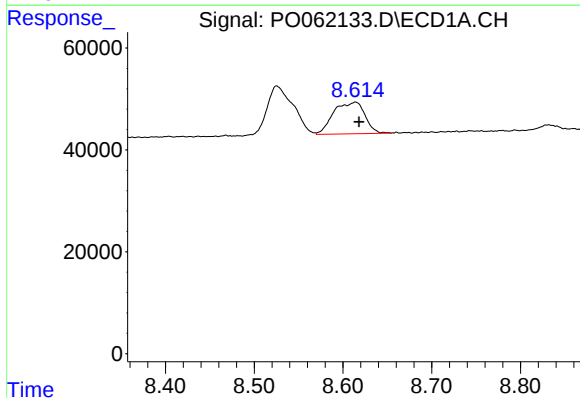
R.T.: 8.525 min
Delta R.T.: -0.002 min
Response: 197025
Conc: 26.03 ng/ml

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



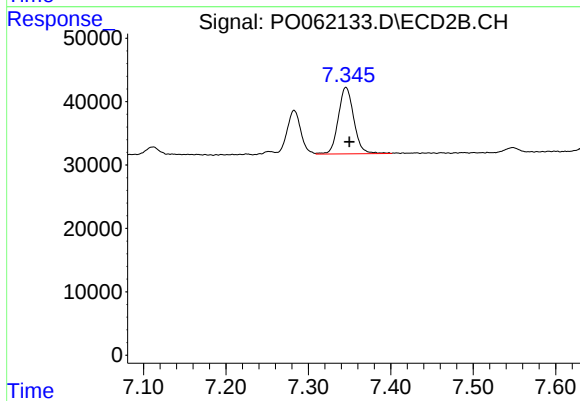
#41 AR-1268-1

R.T.: 7.283 min
Delta R.T.: -0.003 min
Response: 84698
Conc: 18.09 ng/ml



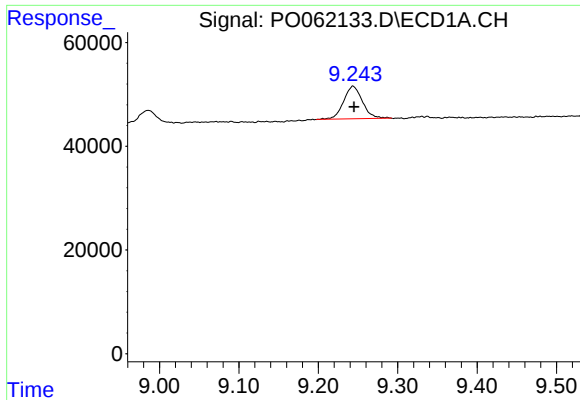
#42 AR-1268-2

R.T.: 8.614 min
Delta R.T.: -0.004 min
Response: 152318
Conc: 21.68 ng/ml



#42 AR-1268-2

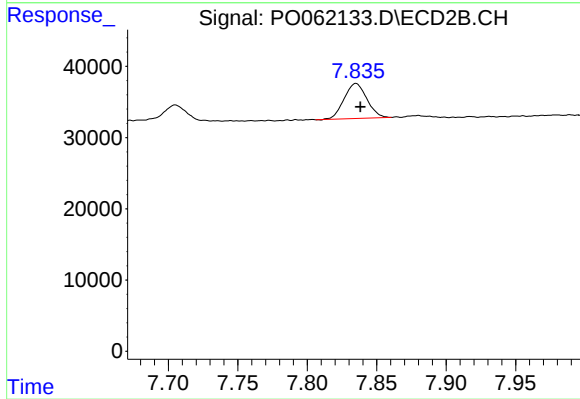
R.T.: 7.346 min
Delta R.T.: -0.004 min
Response: 137199
Conc: 32.84 ng/ml



#44 AR-1268-4

R.T.: 9.244 min
Delta R.T.: -0.001 min
Response: 103475
Conc: 43.55 ng/ml

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



#44 AR-1268-4

R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 55973
Conc: 39.28 ng/ml