

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072821\
 Data File : P0079888.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jul 2021 21:47
 Operator : DD\AJ
 Sample : M2940-01
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 03:35:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	5.001	4.120	1178509	472559	19.558	20.635
2)	SA Decachlor...	11.110	9.528	1003639	460630	21.395	22.165
Target Compounds							
8)	L2 AR-1221-1	5.254	0.000	33185	0	51.499	N.D. #
28)	L6 AR-1254-3	0.000	6.889f	0	23906	N.D.	12.776 #
30)	L6 AR-1254-5	8.585	7.547	68361	35543	25.705	22.188
31)	L7 AR-1260-1	8.027	7.009	70956	47072	28.921	36.366 #
32)	L7 AR-1260-2	8.295	7.208	101406	60253	32.997	39.387
33)	L7 AR-1260-3	8.661	7.368	109705	56590	49.477	38.758
34)	L7 AR-1260-4	8.894	7.856	101494	59968	39.537	50.607 #
35)	L7 AR-1260-5	9.228	8.105	201210	114542	39.353	43.360
36)	L8 AR-1262-1	8.661	7.547	109705	35543	34.307	42.226
37)	L8 AR-1262-2	9.228	8.105	201210	114542	37.151	42.659
38)	L8 AR-1262-3	9.547	8.395	85424	51544	22.586	46.408 #
39)	L8 AR-1262-4	9.644	8.461	105924	87280	37.487	43.653
40)	L8 AR-1262-5	10.333	8.966	72258	39784	38.000	40.784
41)	L9 AR-1268-1	9.547	8.395	85424	51544	13.195	16.964 #
42)	L9 AR-1268-2	9.644	8.461	105924	87280	17.801	32.077 #
44)	L9 AR-1268-4	10.333	8.966	72258	39784	31.449	37.160
45)	L9 AR-1268-5	10.763	9.264	38252	20244	2.294	2.915 #

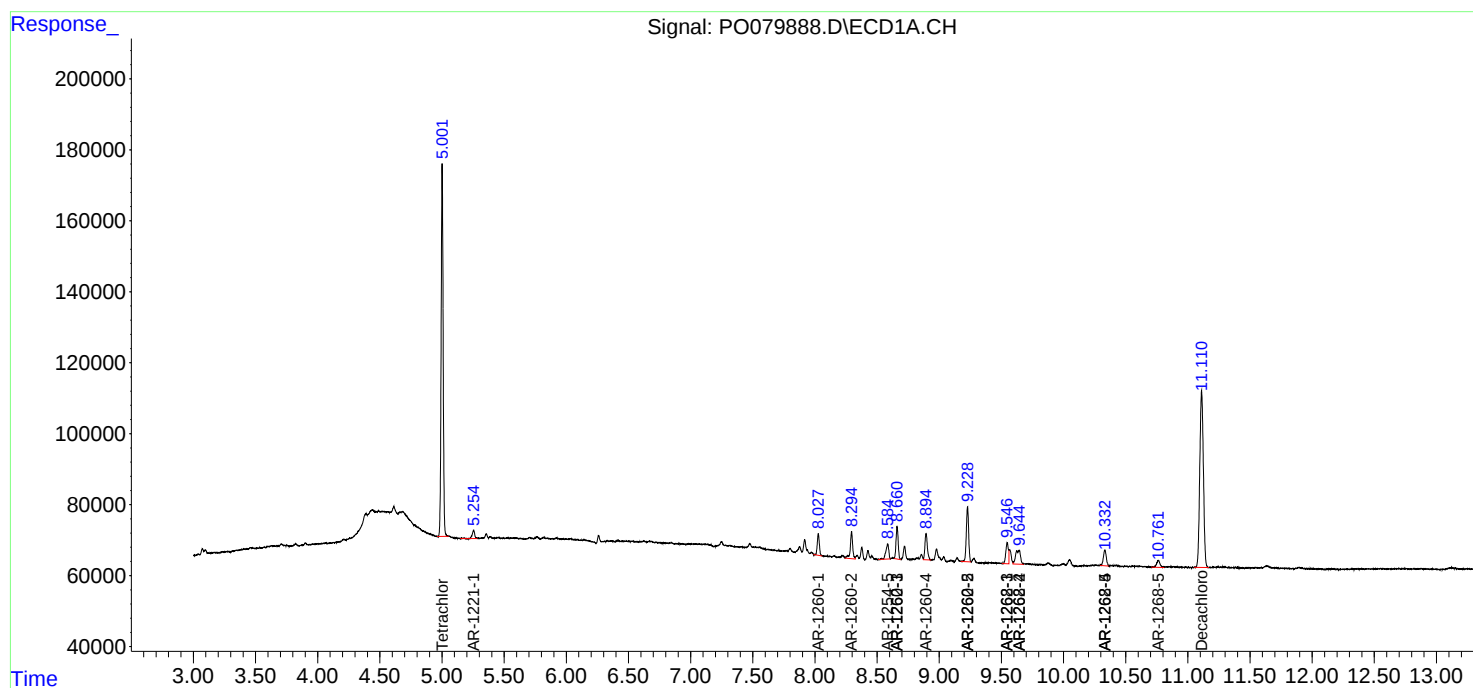
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

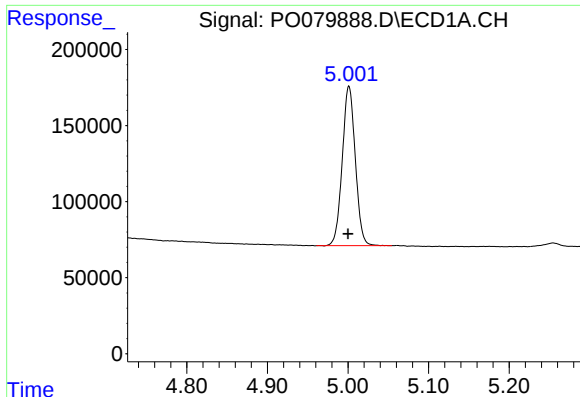
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072821\
Data File : PO079888.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jul 2021 21:47
Operator : DD\AJ
Sample : M2940-01
Misc : AR1262 LOD 40 PPB
ALS Vial : 37 Sample Multiplier: 1

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LOD-MDL-SOIL-01-QT3-2021

Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

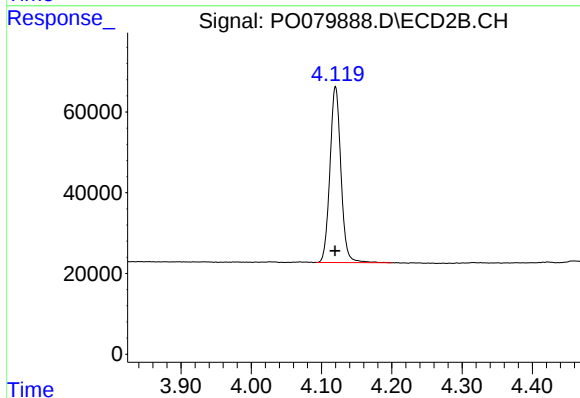




#1 Tetrachloro-m-xylene

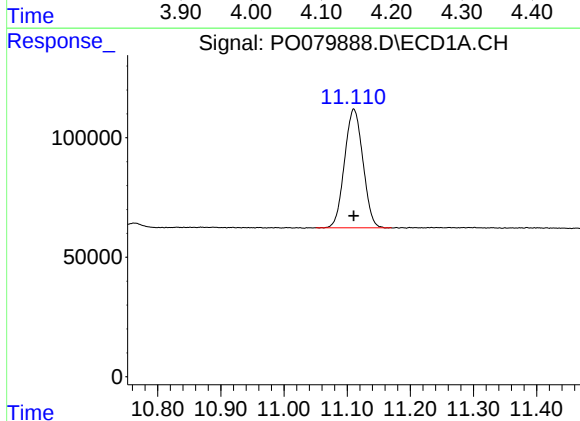
R.T.: 5.001 min
Delta R.T.: 0.001 min
Response: 1178509
Conc: 19.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



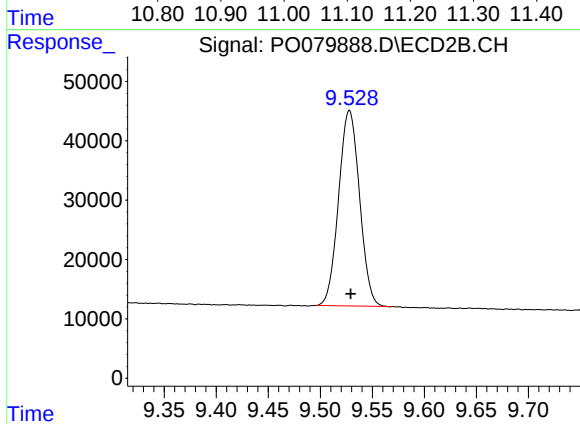
#1 Tetrachloro-m-xylene

R.T.: 4.120 min
Delta R.T.: 0.000 min
Response: 472559
Conc: 20.63 ng/ml



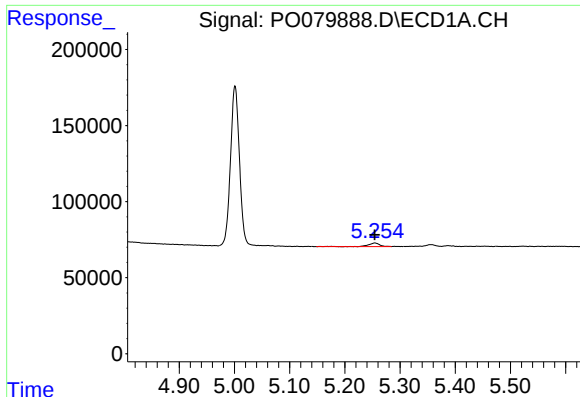
#2 Decachlorobiphenyl

R.T.: 11.110 min
Delta R.T.: 0.000 min
Response: 1003639
Conc: 21.39 ng/ml



#2 Decachlorobiphenyl

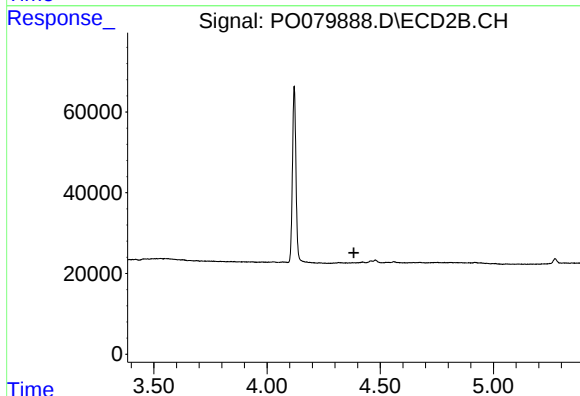
R.T.: 9.528 min
Delta R.T.: -0.001 min
Response: 460630
Conc: 22.17 ng/ml



#8 AR-1221-1

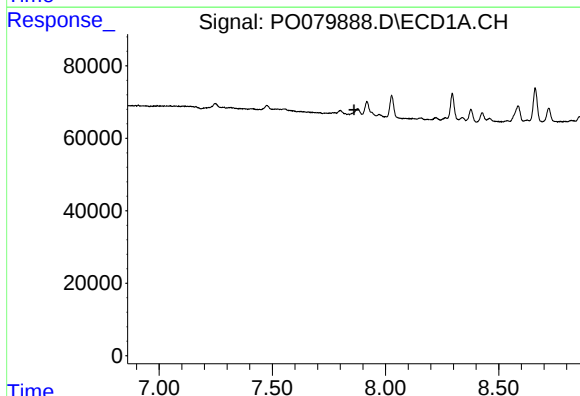
R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 33185
Conc: 51.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



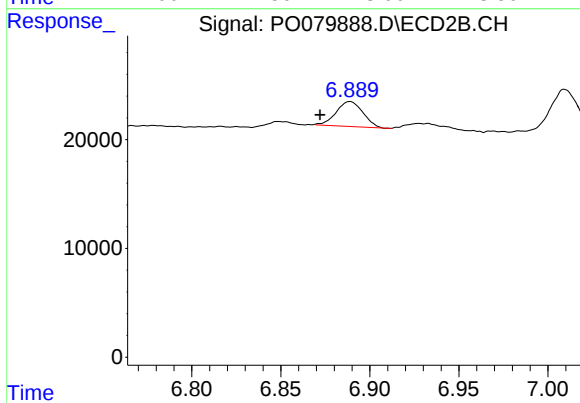
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.384 min
Response: 0
Conc: N.D.



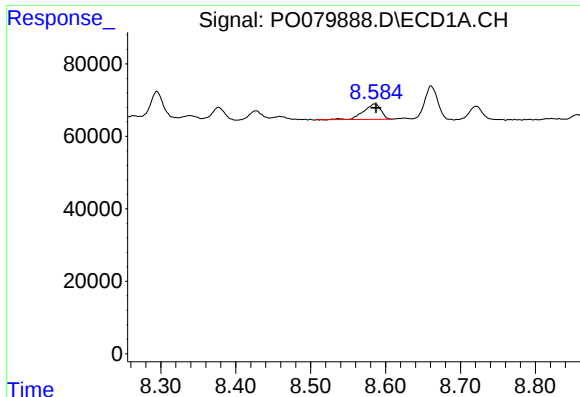
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.861 min
Response: 0
Conc: N.D.



#28 AR-1254-3

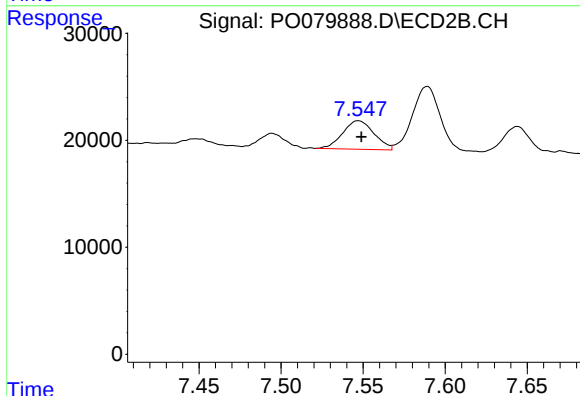
R.T.: 6.889 min
Delta R.T.: 0.017 min
Response: 23906
Conc: 12.78 ng/ml



#30 AR-1254-5

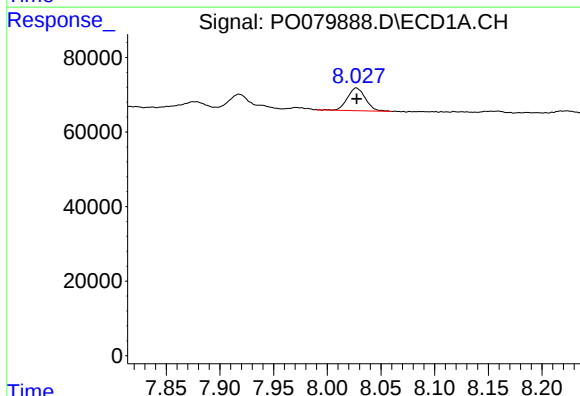
R.T.: 8.585 min
Delta R.T.: -0.002 min
Response: 68361
Conc: 25.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



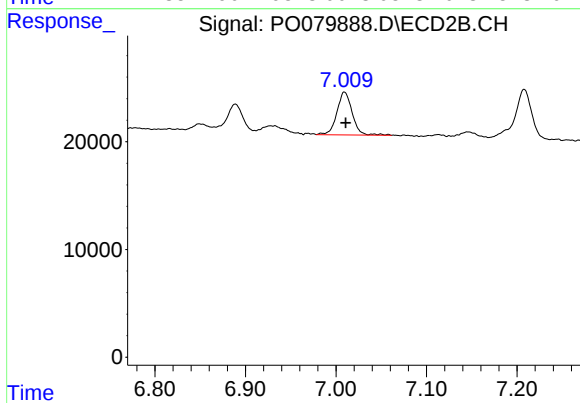
#30 AR-1254-5

R.T.: 7.547 min
Delta R.T.: -0.002 min
Response: 35543
Conc: 22.19 ng/ml



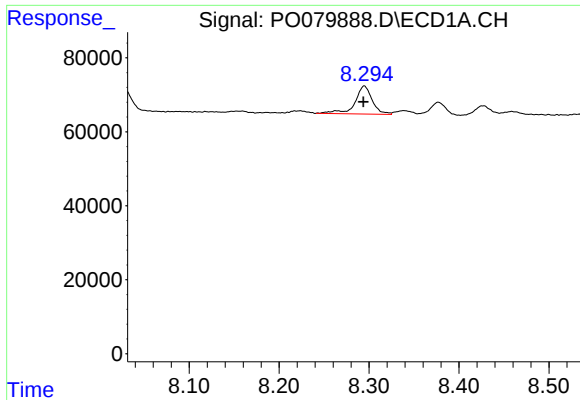
#31 AR-1260-1

R.T.: 8.027 min
Delta R.T.: 0.000 min
Response: 70956
Conc: 28.92 ng/ml



#31 AR-1260-1

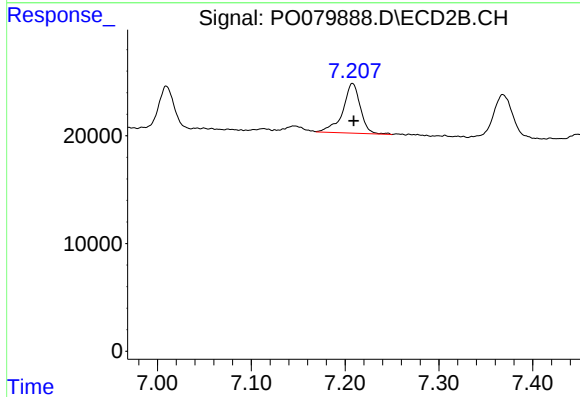
R.T.: 7.009 min
Delta R.T.: -0.001 min
Response: 47072
Conc: 36.37 ng/ml



#32 AR-1260-2

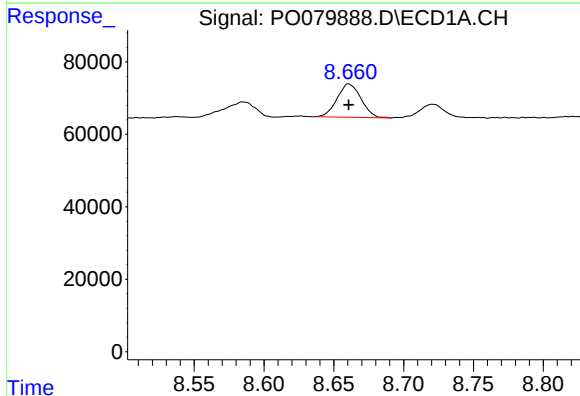
R.T.: 8.295 min
Delta R.T.: 0.001 min
Response: 101406
Conc: 33.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



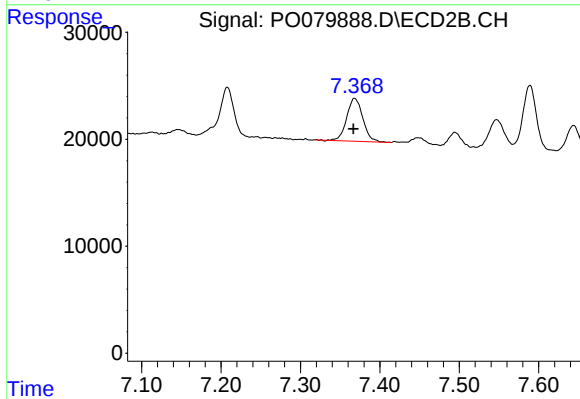
#32 AR-1260-2

R.T.: 7.208 min
Delta R.T.: -0.001 min
Response: 60253
Conc: 39.39 ng/ml



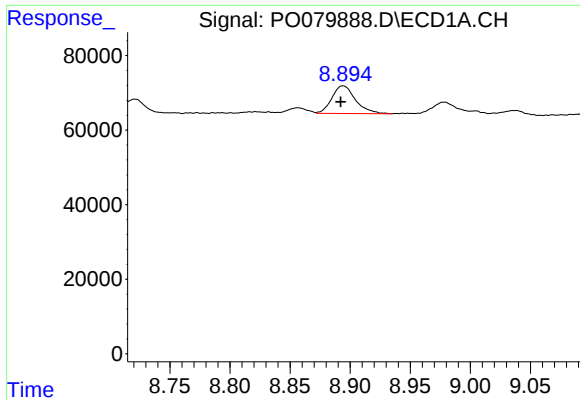
#33 AR-1260-3

R.T.: 8.661 min
Delta R.T.: 0.000 min
Response: 109705
Conc: 49.48 ng/ml



#33 AR-1260-3

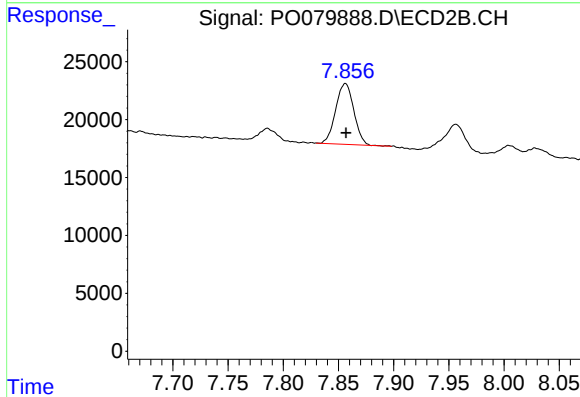
R.T.: 7.368 min
Delta R.T.: 0.001 min
Response: 56590
Conc: 38.76 ng/ml



#34 AR-1260-4

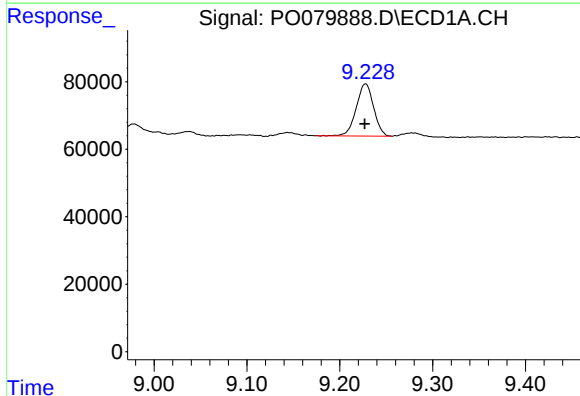
R.T.: 8.894 min
Delta R.T.: 0.002 min
Response: 101494
Conc: 39.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



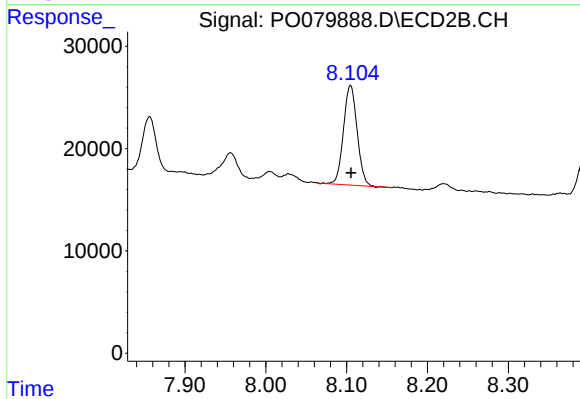
#34 AR-1260-4

R.T.: 7.856 min
Delta R.T.: 0.000 min
Response: 59968
Conc: 50.61 ng/ml



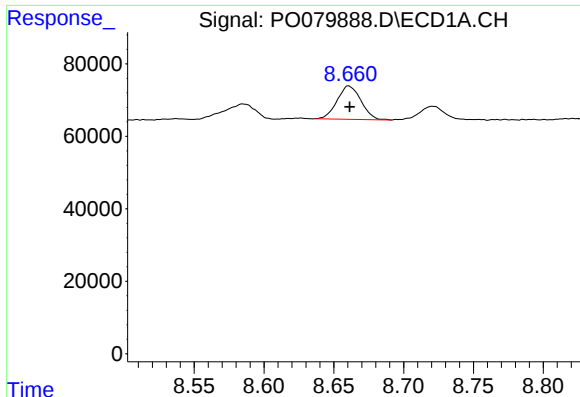
#35 AR-1260-5

R.T.: 9.228 min
Delta R.T.: 0.000 min
Response: 201210
Conc: 39.35 ng/ml



#35 AR-1260-5

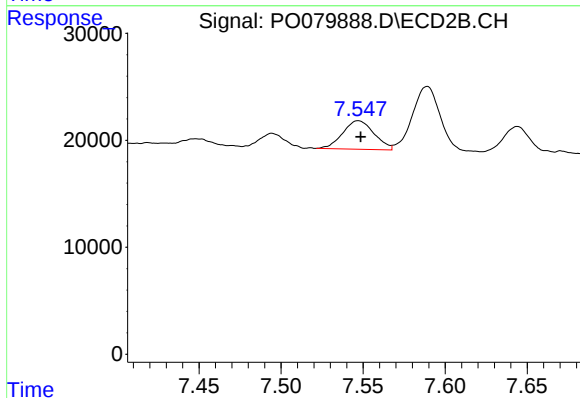
R.T.: 8.105 min
Delta R.T.: 0.000 min
Response: 114542
Conc: 43.36 ng/ml



#36 AR-1262-1

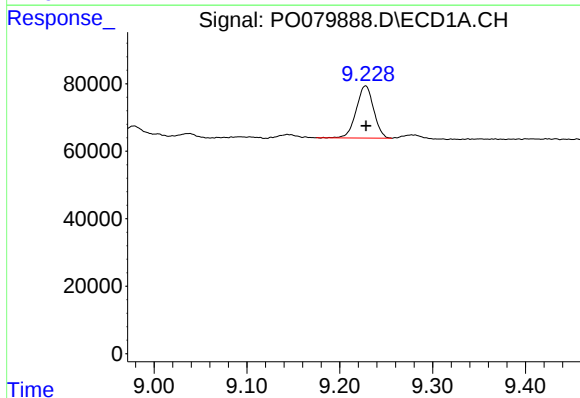
R.T.: 8.661 min
Delta R.T.: 0.000 min
Response: 109705
Conc: 34.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



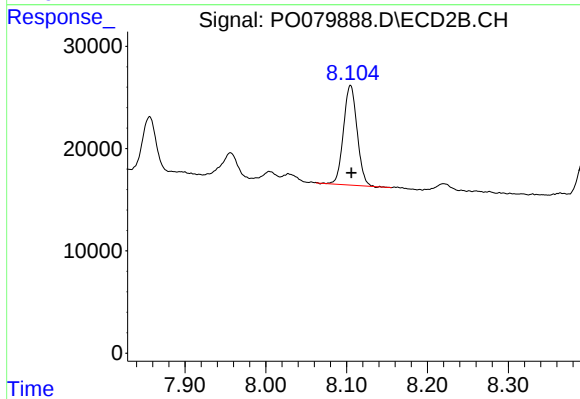
#36 AR-1262-1

R.T.: 7.547 min
Delta R.T.: -0.001 min
Response: 35543
Conc: 42.23 ng/ml



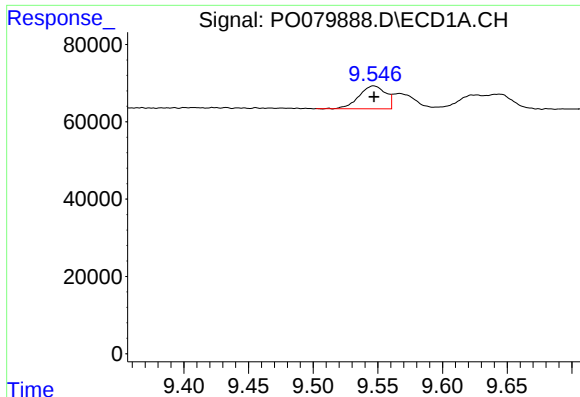
#37 AR-1262-2

R.T.: 9.228 min
Delta R.T.: 0.000 min
Response: 201210
Conc: 37.15 ng/ml



#37 AR-1262-2

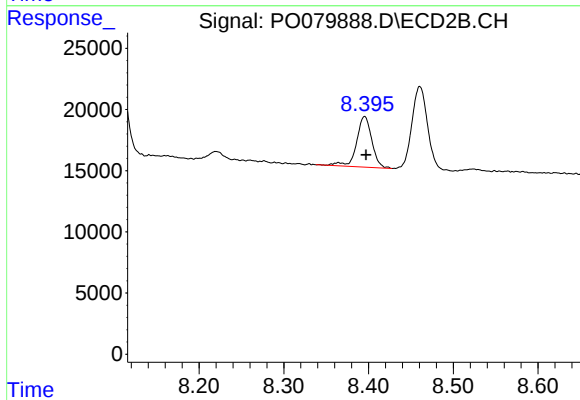
R.T.: 8.105 min
Delta R.T.: -0.001 min
Response: 114542
Conc: 42.66 ng/ml



#38 AR-1262-3

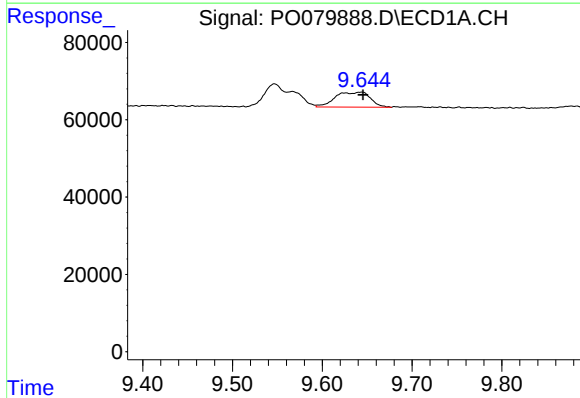
R.T.: 9.547 min
Delta R.T.: 0.000 min
Response: 85424
Conc: 22.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



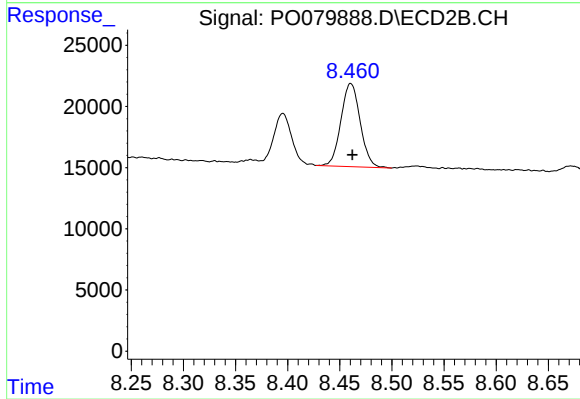
#38 AR-1262-3

R.T.: 8.395 min
Delta R.T.: -0.002 min
Response: 51544
Conc: 46.41 ng/ml



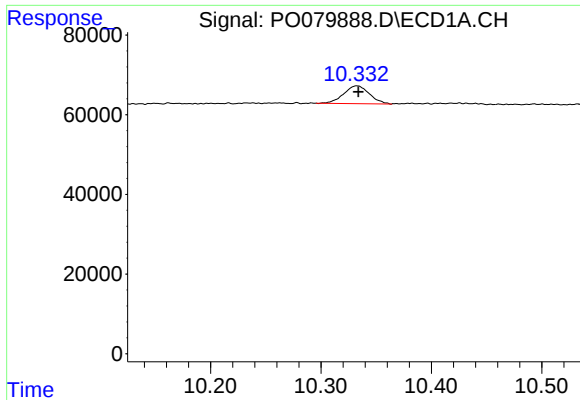
#39 AR-1262-4

R.T.: 9.644 min
Delta R.T.: -0.001 min
Response: 105924
Conc: 37.49 ng/ml



#39 AR-1262-4

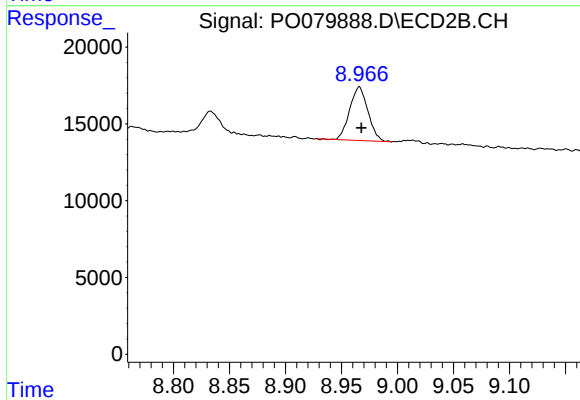
R.T.: 8.461 min
Delta R.T.: -0.002 min
Response: 87280
Conc: 43.65 ng/ml



#40 AR-1262-5

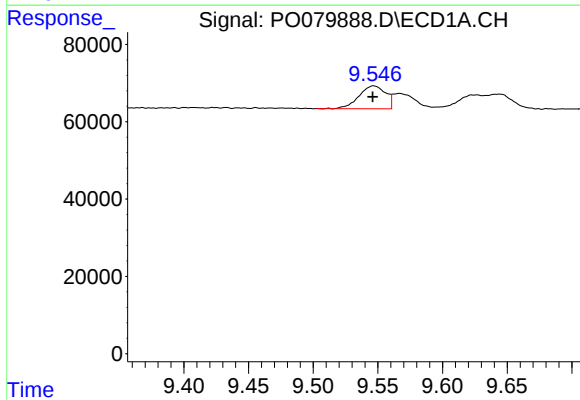
R.T.: 10.333 min
Delta R.T.: -0.001 min
Response: 72258
Conc: 38.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



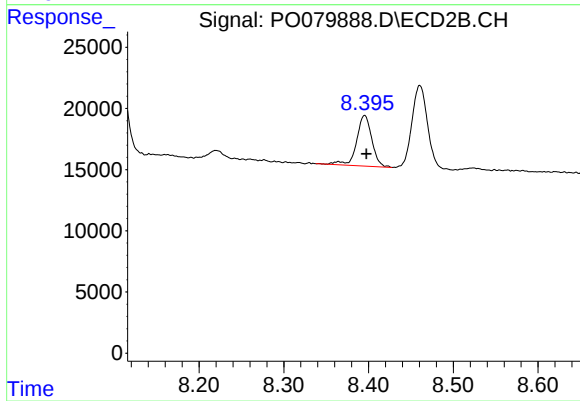
#40 AR-1262-5

R.T.: 8.966 min
Delta R.T.: -0.002 min
Response: 39784
Conc: 40.78 ng/ml



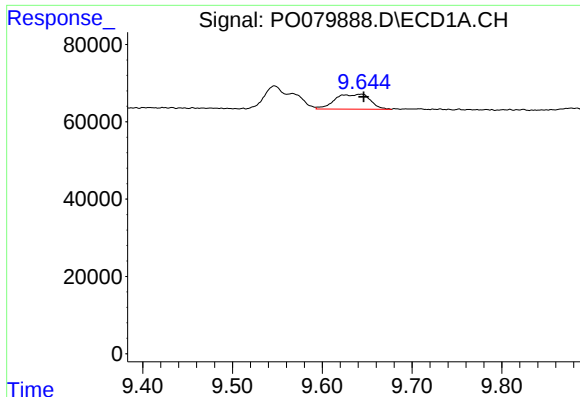
#41 AR-1268-1

R.T.: 9.547 min
Delta R.T.: 0.000 min
Response: 85424
Conc: 13.19 ng/ml



#41 AR-1268-1

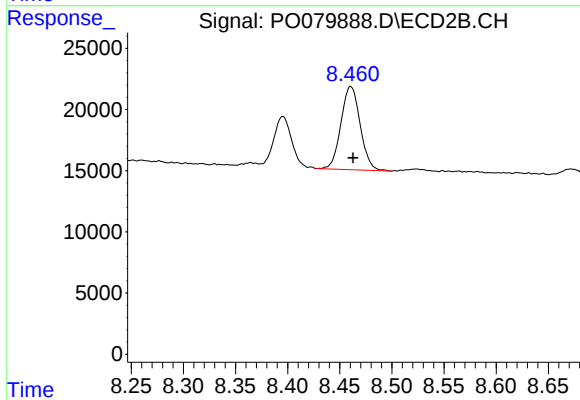
R.T.: 8.395 min
Delta R.T.: -0.002 min
Response: 51544
Conc: 16.96 ng/ml



#42 AR-1268-2

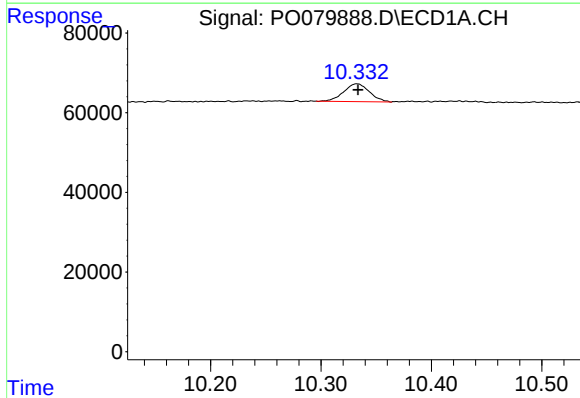
R.T.: 9.644 min
Delta R.T.: -0.002 min
Response: 105924
Conc: 17.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



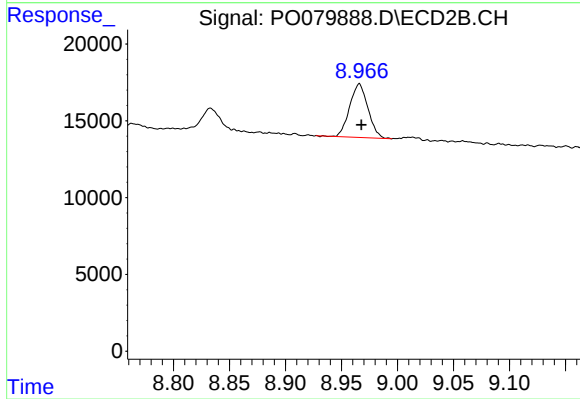
#42 AR-1268-2

R.T.: 8.461 min
Delta R.T.: -0.002 min
Response: 87280
Conc: 32.08 ng/ml



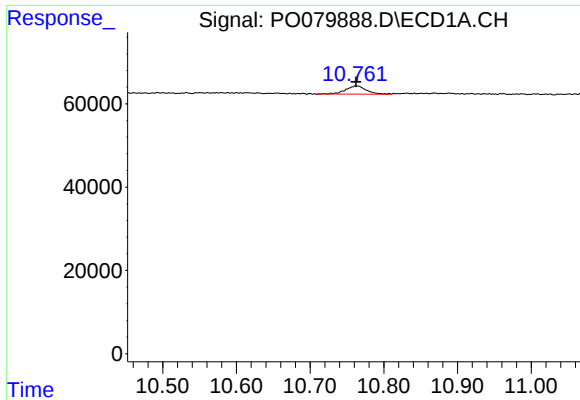
#44 AR-1268-4

R.T.: 10.333 min
Delta R.T.: 0.000 min
Response: 72258
Conc: 31.45 ng/ml



#44 AR-1268-4

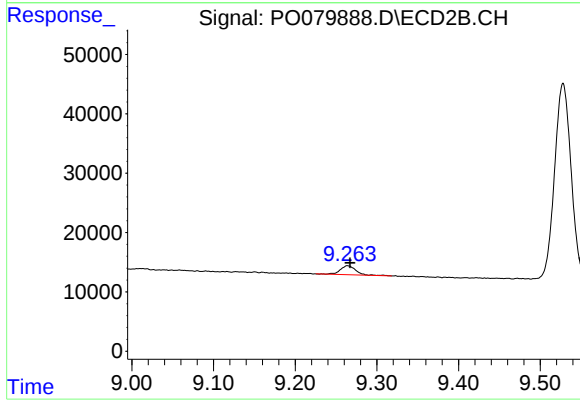
R.T.: 8.966 min
Delta R.T.: -0.002 min
Response: 39784
Conc: 37.16 ng/ml



#45 AR-1268-5

R.T.: 10.763 min
Delta R.T.: 0.000 min
Response: 38252
Conc: 2.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



#45 AR-1268-5

R.T.: 9.264 min
Delta R.T.: -0.003 min
Response: 20244
Conc: 2.91 ng/ml