

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072520\
 Data File : P0069976.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2020 9:42
 Operator : DD\AJ
 Sample : L3216-03
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT3-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 14:01:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 23 02:12:36 2020
 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...	4.375	3.553	685348	703944	19.965	19.530
2)	SA Decachlor...	10.014	8.754	1160133	1082038	21.713	21.216
Target Compounds							
28)	L6 AR-1254-3	0.000	6.234f	0	37918	N.D.	10.580 #
30)	L6 AR-1254-5	7.892	6.875	75267	60678	28.510	17.760 #
31)	L7 AR-1260-1	7.340	6.349	53106	70522	24.653	29.219
32)	L7 AR-1260-2	7.606	6.550	80477	78572	26.754	26.063
33)	L7 AR-1260-3	7.965	6.699	126281	77474	48.410	28.127 #
34)	L7 AR-1260-4	8.192	7.175	93623	104328	37.376	43.705
35)	L7 AR-1260-5	8.507	7.427	191648	201308	32.770	33.940
36)	L8 AR-1262-1	7.965	6.875	126281	60678	33.993	34.027
37)	L8 AR-1262-2	8.507	7.427	191648	201308	28.992	32.201
38)	L8 AR-1262-3	8.796	7.709	40245	86381	13.502	33.039 #
39)	L8 AR-1262-4	8.857	7.772	92764	153393	28.492	32.336
40)	L8 AR-1262-5	9.414	8.268	65668	77124	27.317	32.596
41)	L9 AR-1268-1	8.796	7.709	40245	86381	5.024	11.890 #
42)	L9 AR-1268-2	8.857	7.772	92764	153393	13.160	22.900 #
43)	L9 AR-1268-3	9.039f	0.000	4981	0	0.814	N.D. #
44)	L9 AR-1268-4	9.414	8.268	65668	77124	24.657	29.365
45)	L9 AR-1268-5	9.747f	8.536	35584	33997	1.851	1.899

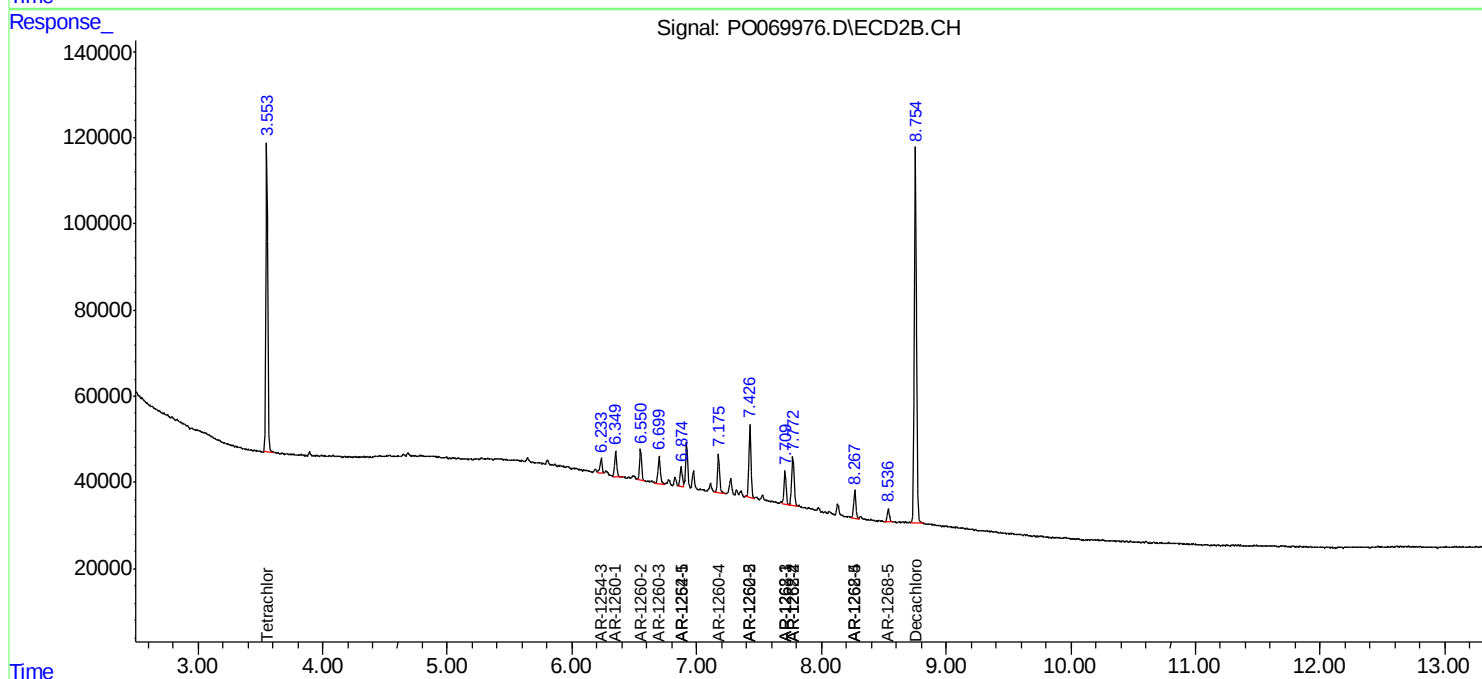
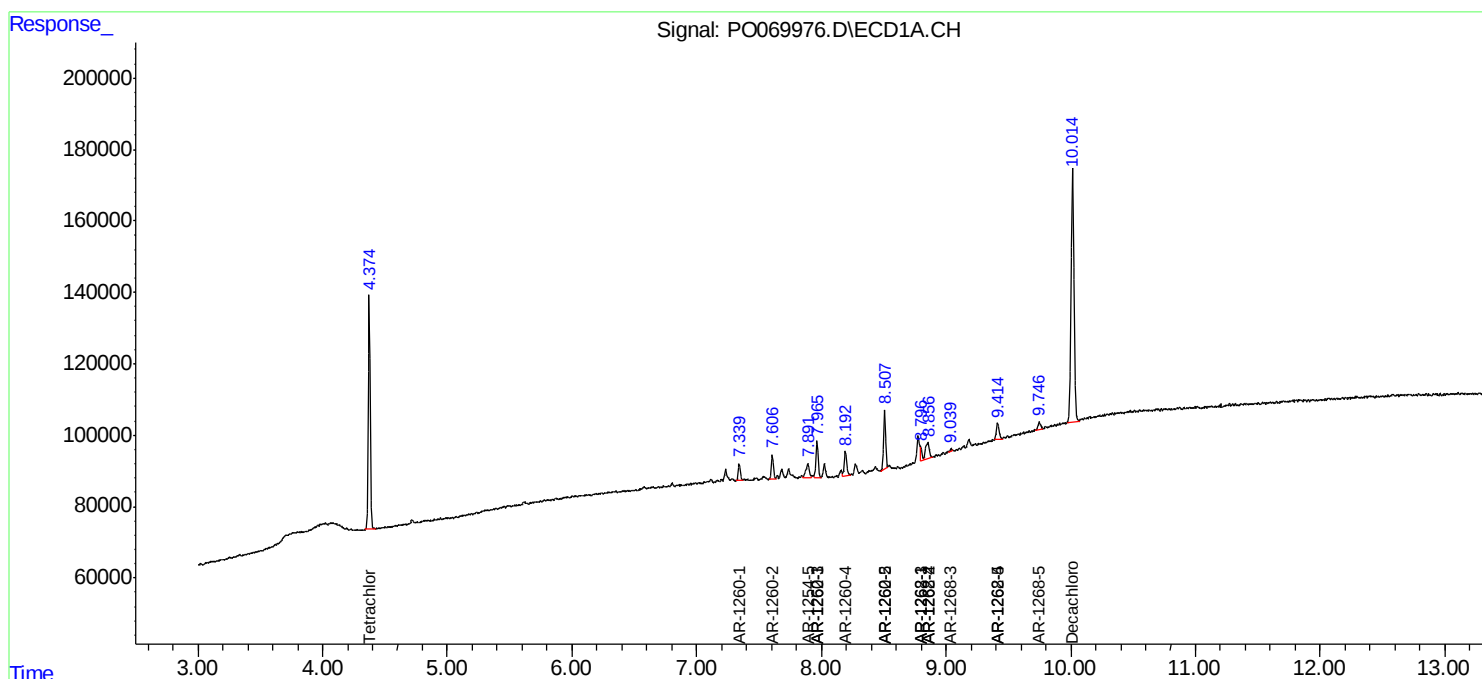
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

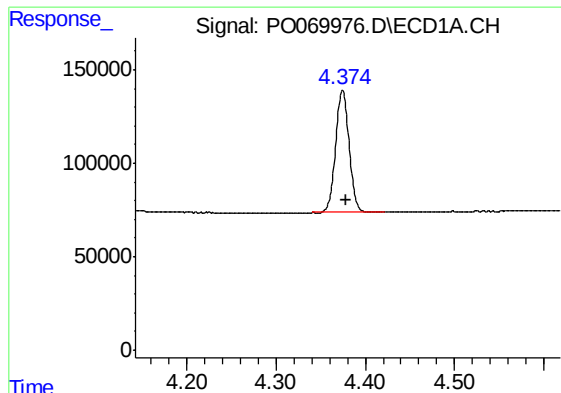
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072520\
Data File : PO069976.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jul 2020 9:42
Operator : DD\AJ
Sample : L3216-03
Misc : AR1262 LOD 25 PPB
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2020

Integration File signal 1: autoint1.e
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Quant Time: Jul 24 14:01:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 23 02:12:36 2020
Response via : Initial Calibration
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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

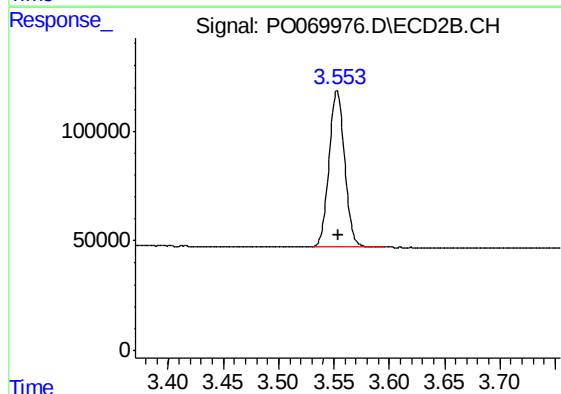




#1 Tetrachloro-m-xylene

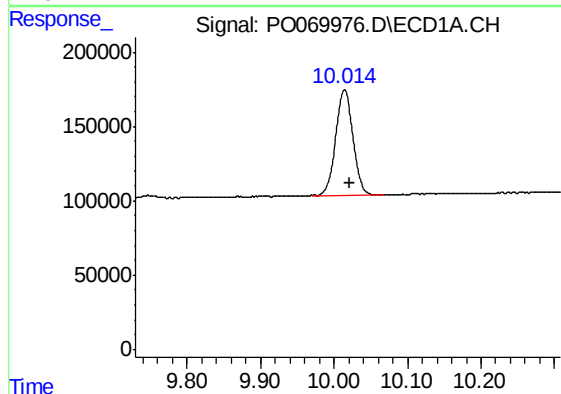
R.T.: 4.375 min
Delta R.T.: -0.003 min
Response: 685348
Conc: 19.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2020



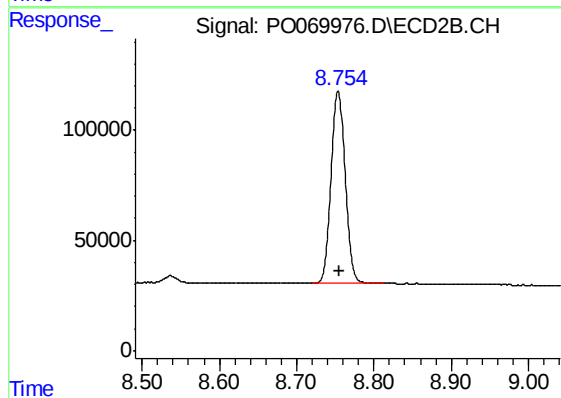
#1 Tetrachloro-m-xylene

R.T.: 3.553 min
Delta R.T.: -0.001 min
Response: 703944
Conc: 19.53 ng/ml



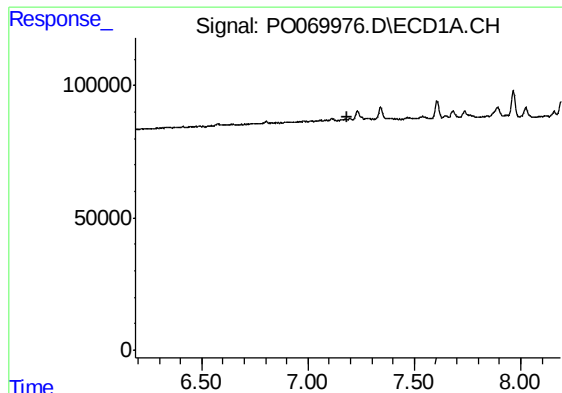
#2 Decachlorobiphenyl

R.T.: 10.014 min
Delta R.T.: -0.008 min
Response: 1160133
Conc: 21.71 ng/ml



#2 Decachlorobiphenyl

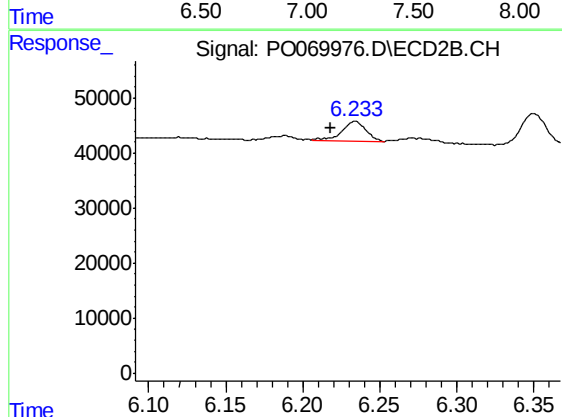
R.T.: 8.754 min
Delta R.T.: -0.002 min
Response: 1082038
Conc: 21.22 ng/ml



#28 AR-1254-3

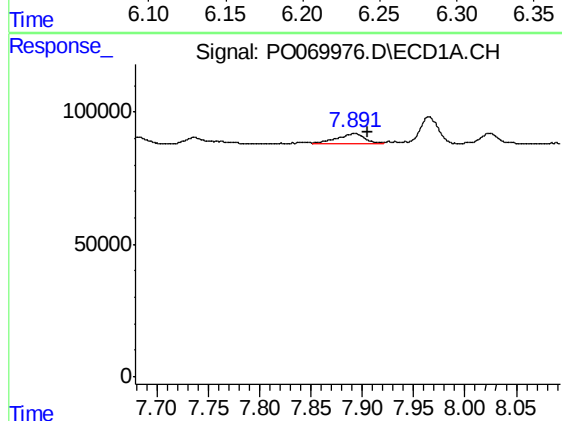
R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2020



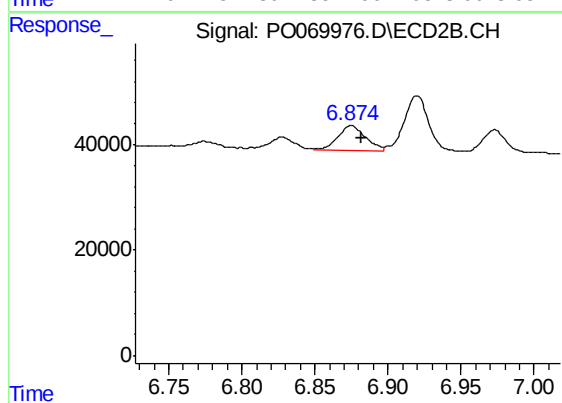
#28 AR-1254-3

R.T.: 6.234 min
Delta R.T.: 0.016 min
Response: 37918
Conc: 10.58 ng/ml



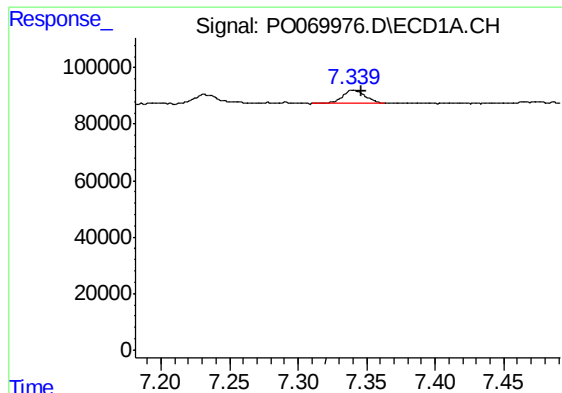
#30 AR-1254-5

R.T.: 7.892 min
Delta R.T.: -0.014 min
Response: 75267
Conc: 28.51 ng/ml



#30 AR-1254-5

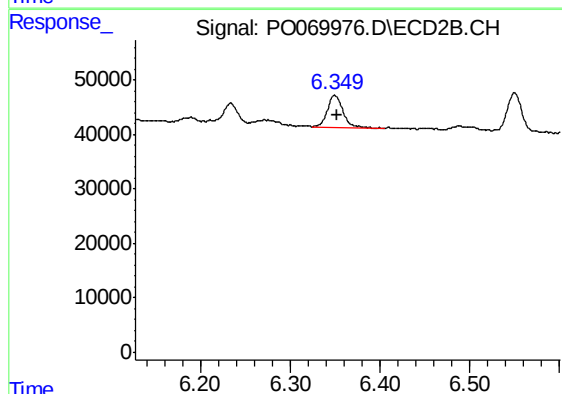
R.T.: 6.875 min
Delta R.T.: -0.007 min
Response: 60678
Conc: 17.76 ng/ml



#31 AR-1260-1

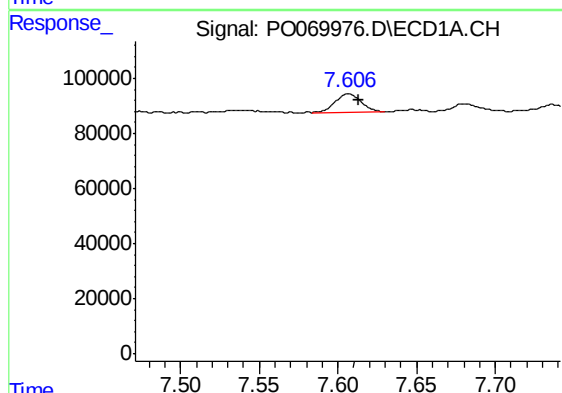
R.T.: 7.340 min
Delta R.T.: -0.006 min
Response: 53106
Conc: 24.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2020



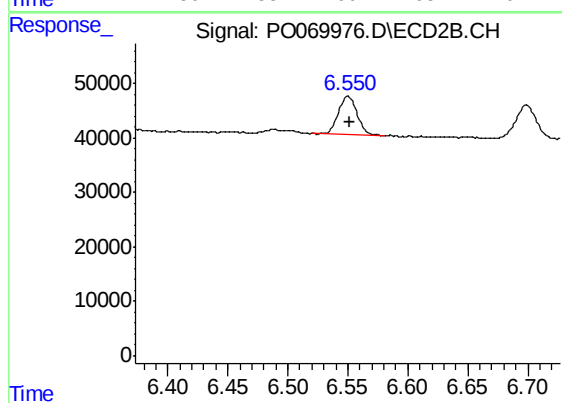
#31 AR-1260-1

R.T.: 6.349 min
Delta R.T.: -0.003 min
Response: 70522
Conc: 29.22 ng/ml



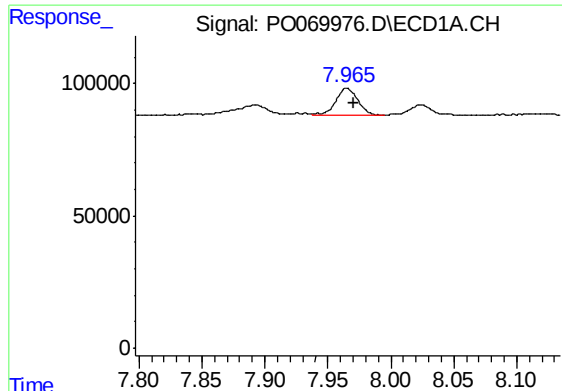
#32 AR-1260-2

R.T.: 7.606 min
Delta R.T.: -0.007 min
Response: 80477
Conc: 26.75 ng/ml



#32 AR-1260-2

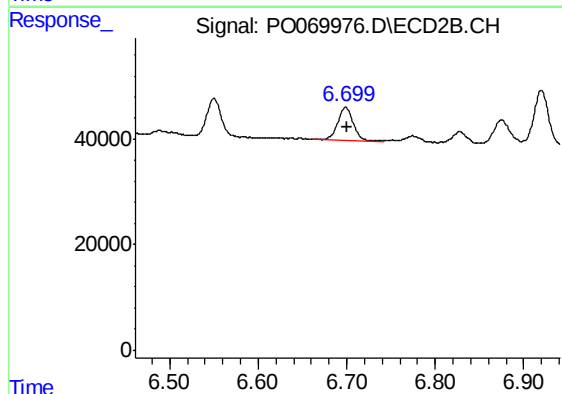
R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 78572
Conc: 26.06 ng/ml



#33 AR-1260-3

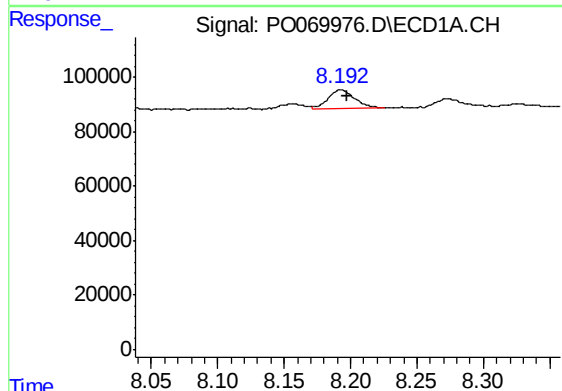
R.T.: 7.965 min
Delta R.T.: -0.006 min
Response: 126281
Conc: 48.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2020



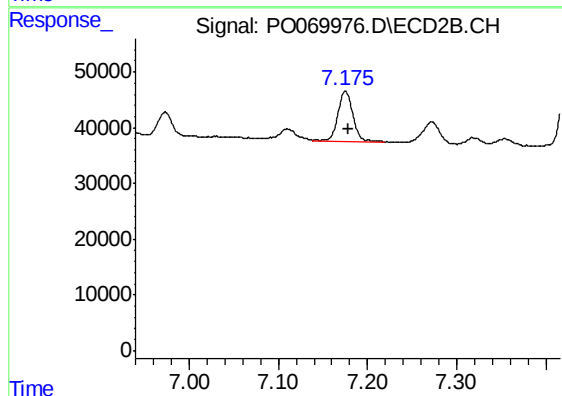
#33 AR-1260-3

R.T.: 6.699 min
Delta R.T.: -0.002 min
Response: 77474
Conc: 28.13 ng/ml



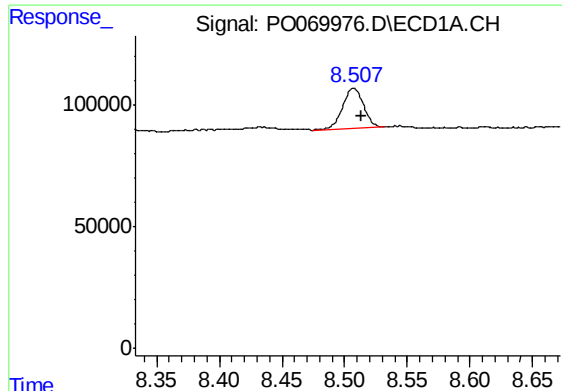
#34 AR-1260-4

R.T.: 8.192 min
Delta R.T.: -0.006 min
Response: 93623
Conc: 37.38 ng/ml



#34 AR-1260-4

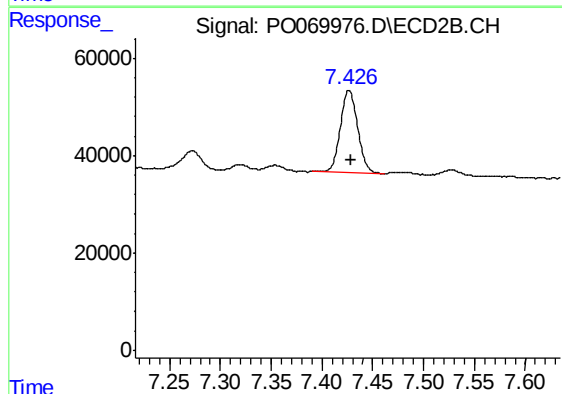
R.T.: 7.175 min
Delta R.T.: -0.004 min
Response: 104328
Conc: 43.70 ng/ml



#35 AR-1260-5

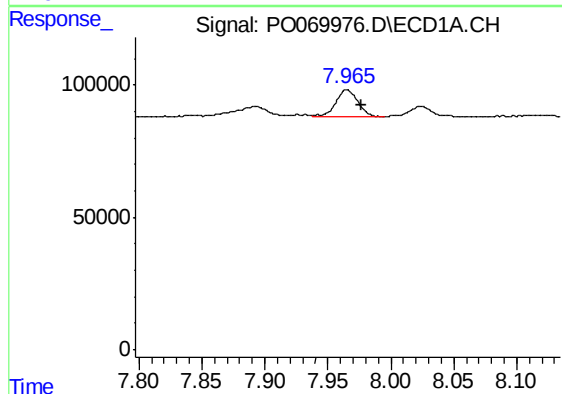
R.T.: 8.507 min
Delta R.T.: -0.006 min
Response: 191648
Conc: 32.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2020



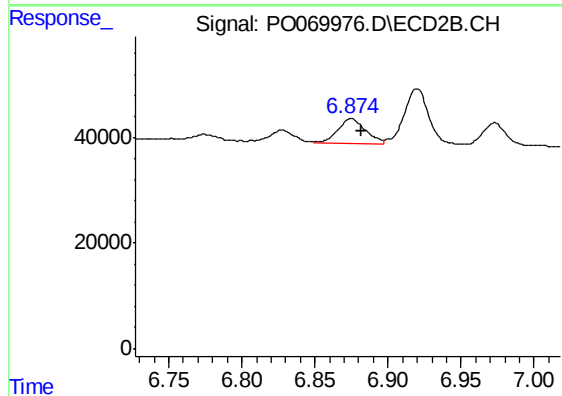
#35 AR-1260-5

R.T.: 7.427 min
Delta R.T.: -0.002 min
Response: 201308
Conc: 33.94 ng/ml



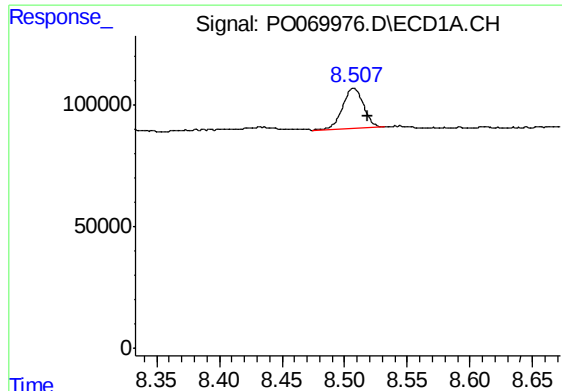
#36 AR-1262-1

R.T.: 7.965 min
Delta R.T.: -0.012 min
Response: 126281
Conc: 33.99 ng/ml



#36 AR-1262-1

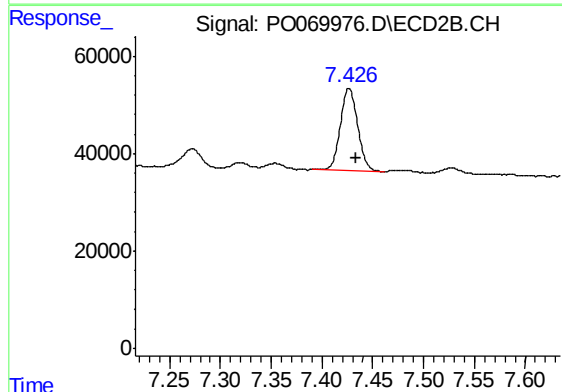
R.T.: 6.875 min
Delta R.T.: -0.007 min
Response: 60678
Conc: 34.03 ng/ml



#37 AR-1262-2

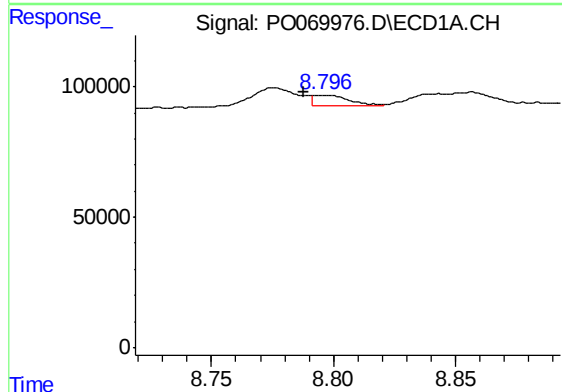
R.T.: 8.507 min
Delta R.T.: -0.012 min
Response: 191648
Conc: 28.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2020



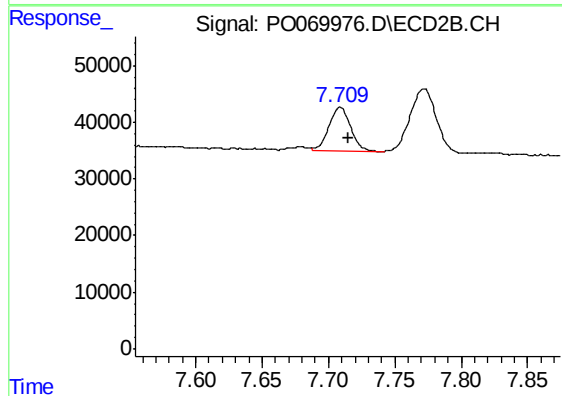
#37 AR-1262-2

R.T.: 7.427 min
Delta R.T.: -0.007 min
Response: 201308
Conc: 32.20 ng/ml



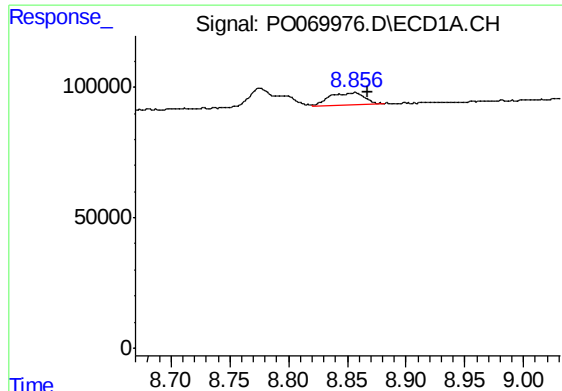
#38 AR-1262-3

R.T.: 8.796 min
Delta R.T.: 0.008 min
Response: 40245
Conc: 13.50 ng/ml



#38 AR-1262-3

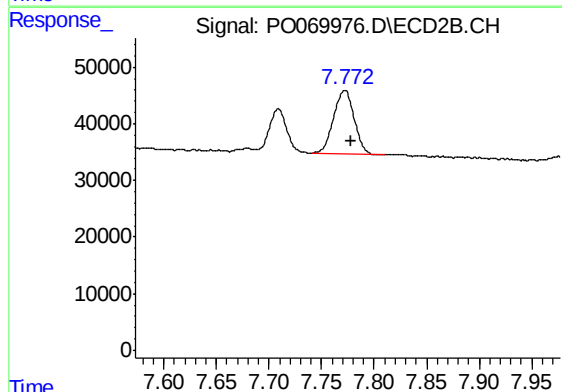
R.T.: 7.709 min
Delta R.T.: -0.007 min
Response: 86381
Conc: 33.04 ng/ml



#39 AR-1262-4

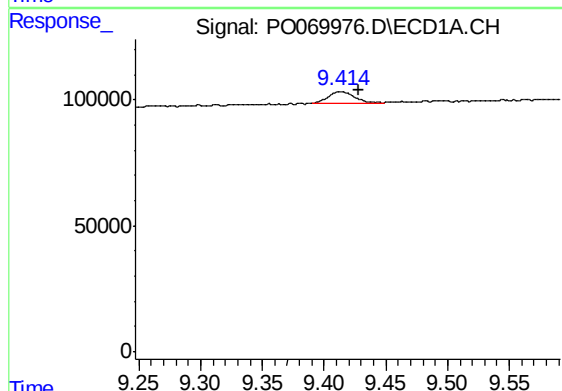
R.T.: 8.857 min
Delta R.T.: -0.011 min
Response: 92764
Conc: 28.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2020



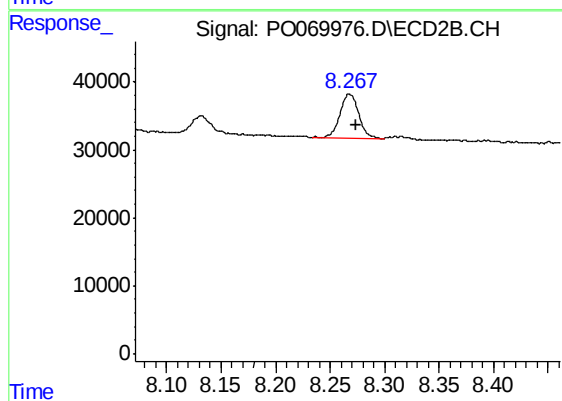
#39 AR-1262-4

R.T.: 7.772 min
Delta R.T.: -0.006 min
Response: 153393
Conc: 32.34 ng/ml



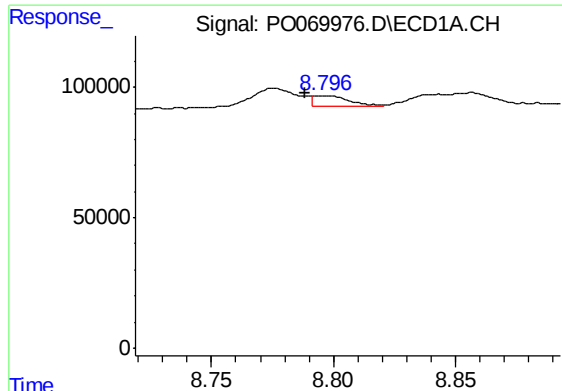
#40 AR-1262-5

R.T.: 9.414 min
Delta R.T.: -0.014 min
Response: 65668
Conc: 27.32 ng/ml



#40 AR-1262-5

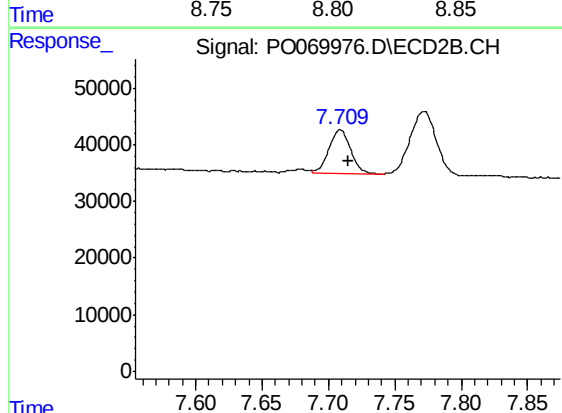
R.T.: 8.268 min
Delta R.T.: -0.007 min
Response: 77124
Conc: 32.60 ng/ml



#41 AR-1268-1

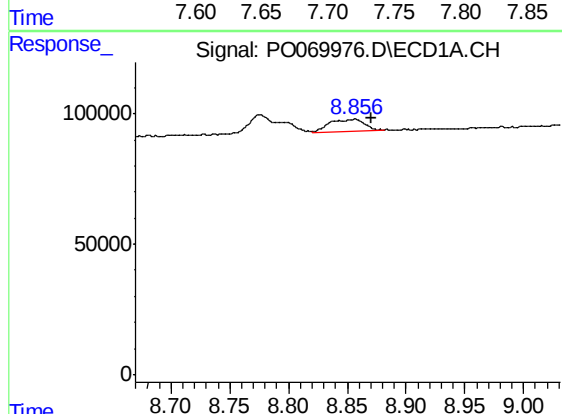
R.T.: 8.796 min
Delta R.T.: 0.008 min
Response: 40245
Conc: 5.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2020



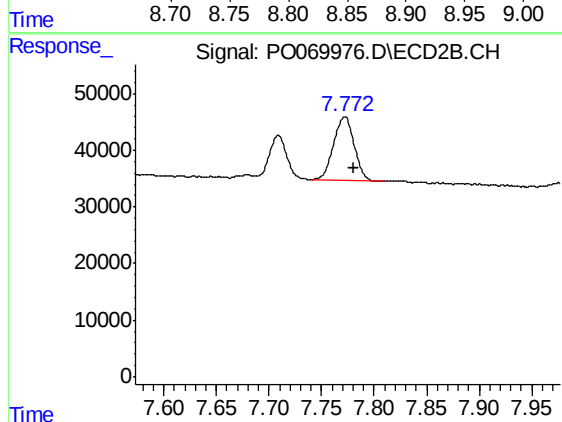
#41 AR-1268-1

R.T.: 7.709 min
Delta R.T.: -0.007 min
Response: 86381
Conc: 11.89 ng/ml



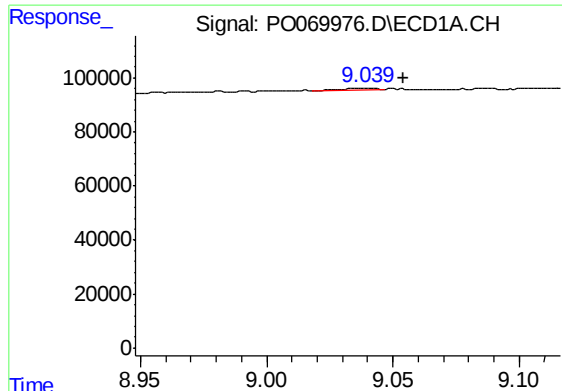
#42 AR-1268-2

R.T.: 8.857 min
Delta R.T.: -0.013 min
Response: 92764
Conc: 13.16 ng/ml



#42 AR-1268-2

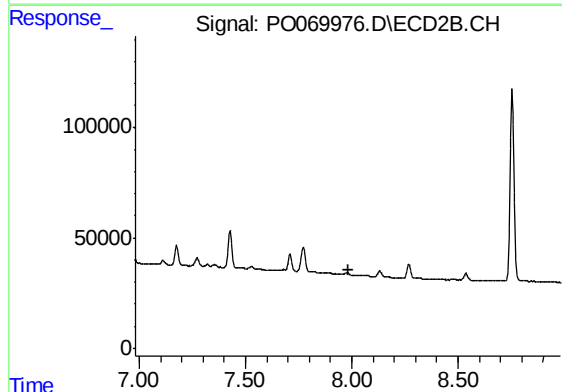
R.T.: 7.772 min
Delta R.T.: -0.008 min
Response: 153393
Conc: 22.90 ng/ml



#43 AR-1268-3

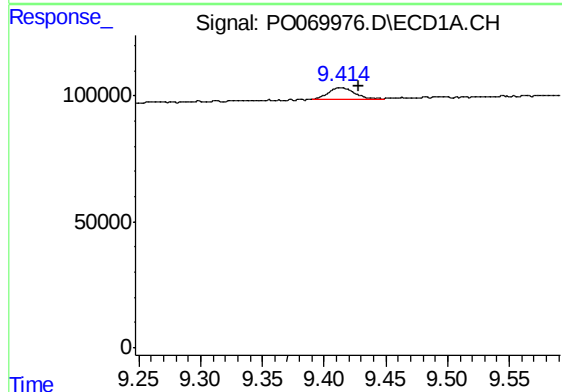
R.T.: 9.039 min
Delta R.T.: -0.015 min
Response: 4981
Conc: 0.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2020



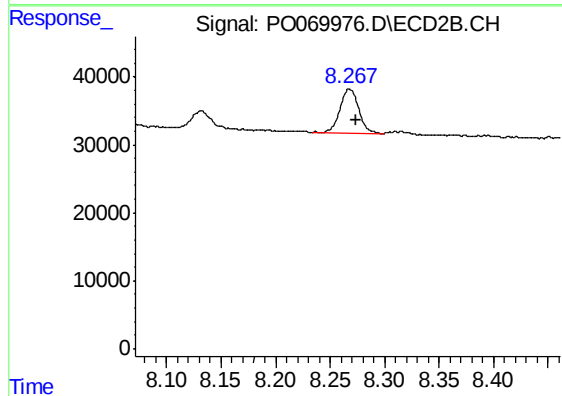
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.982 min
Response: 0
Conc: N.D.



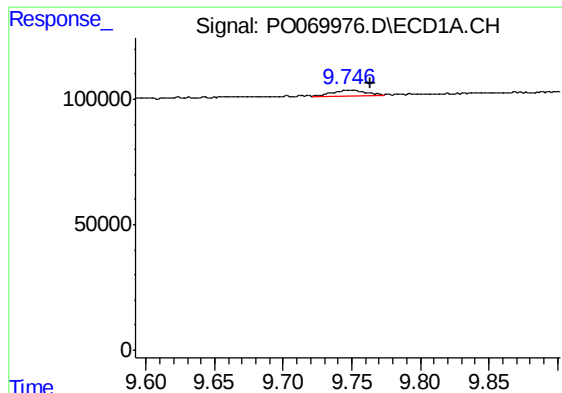
#44 AR-1268-4

R.T.: 9.414 min
Delta R.T.: -0.014 min
Response: 65668
Conc: 24.66 ng/ml



#44 AR-1268-4

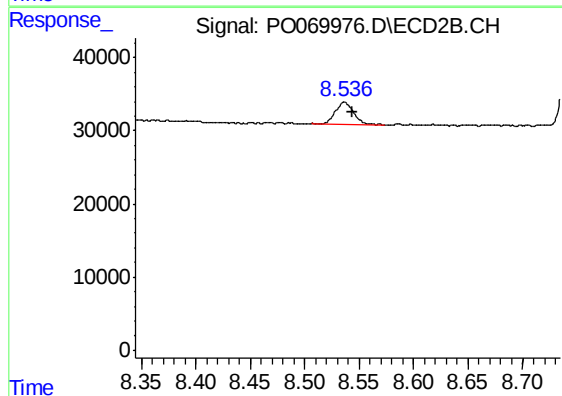
R.T.: 8.268 min
Delta R.T.: -0.006 min
Response: 77124
Conc: 29.36 ng/ml



#45 AR-1268-5

R.T.: 9.747 min
Delta R.T.: -0.017 min
Response: 35584
Conc: 1.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2020



#45 AR-1268-5

R.T.: 8.536 min
Delta R.T.: -0.007 min
Response: 33997
Conc: 1.90 ng/ml