

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
 Data File : PP036162.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2021 00:24
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 07:51:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 26 00:48:29 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...	4.966	3.965	837406	518265	18.814	18.570
2)	SA Decachlor...	10.995	9.273	997426	531060	23.339	23.148
Target Compounds							
8)	L2 AR-1221-1	5.216	0.000	18234	0	33.180	N.D. #
9)	L2 AR-1221-2	5.319	4.315	13721	7242	32.917	30.081
12)	L3 AR-1232-2	5.974	0.000	29993	0	59.686	N.D. #
33)	L7 AR-1260-3	8.603	0.000	46157	0	24.855	N.D. #
34)	L7 AR-1260-4	8.849f	7.648	63414	35846	28.398	30.661
35)	L7 AR-1260-5	9.160	7.895	27189	16080	6.368	5.809
36)	L8 AR-1262-1	8.603	0.000	46157	0	18.312	N.D. #
37)	L8 AR-1262-2	9.160	7.895	27189	16080	6.033	5.401
38)	L8 AR-1262-3	9.472	8.184	271897	172514	84.259	145.182 #
39)	L8 AR-1262-4	9.570	8.248	250994	144124	93.586	65.376 #
40)	L8 AR-1262-5	10.238	8.745	101509	51937	56.990	51.064
41)	L9 AR-1268-1	9.472	8.184	271897	172514	52.511	50.793
42)	L9 AR-1268-2	9.570	8.248	250994	144124	50.218	46.667
43)	L9 AR-1268-3	9.797	8.459	215435	116140	51.634	45.130
44)	L9 AR-1268-4	10.238	8.745	101509	51937	52.021	47.135
45)	L9 AR-1268-5	10.655	9.027	678672	370699	50.228	43.414

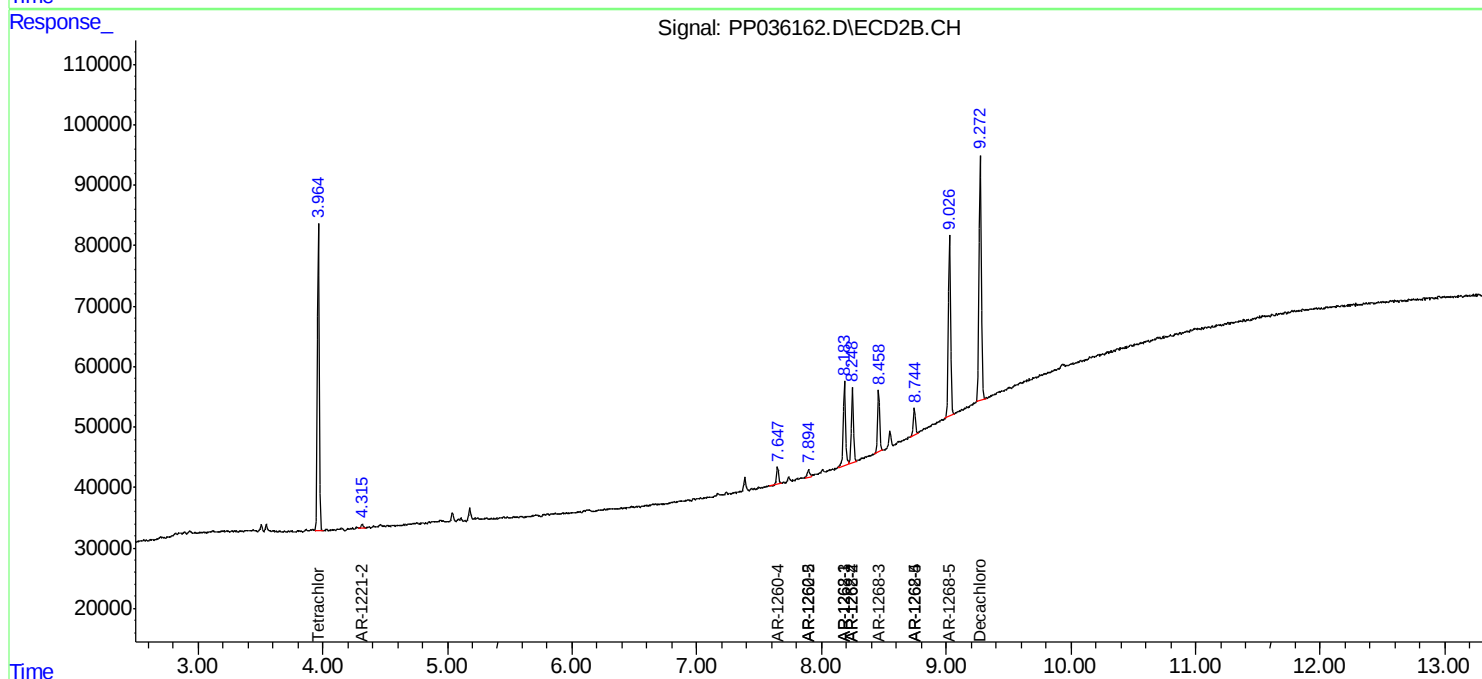
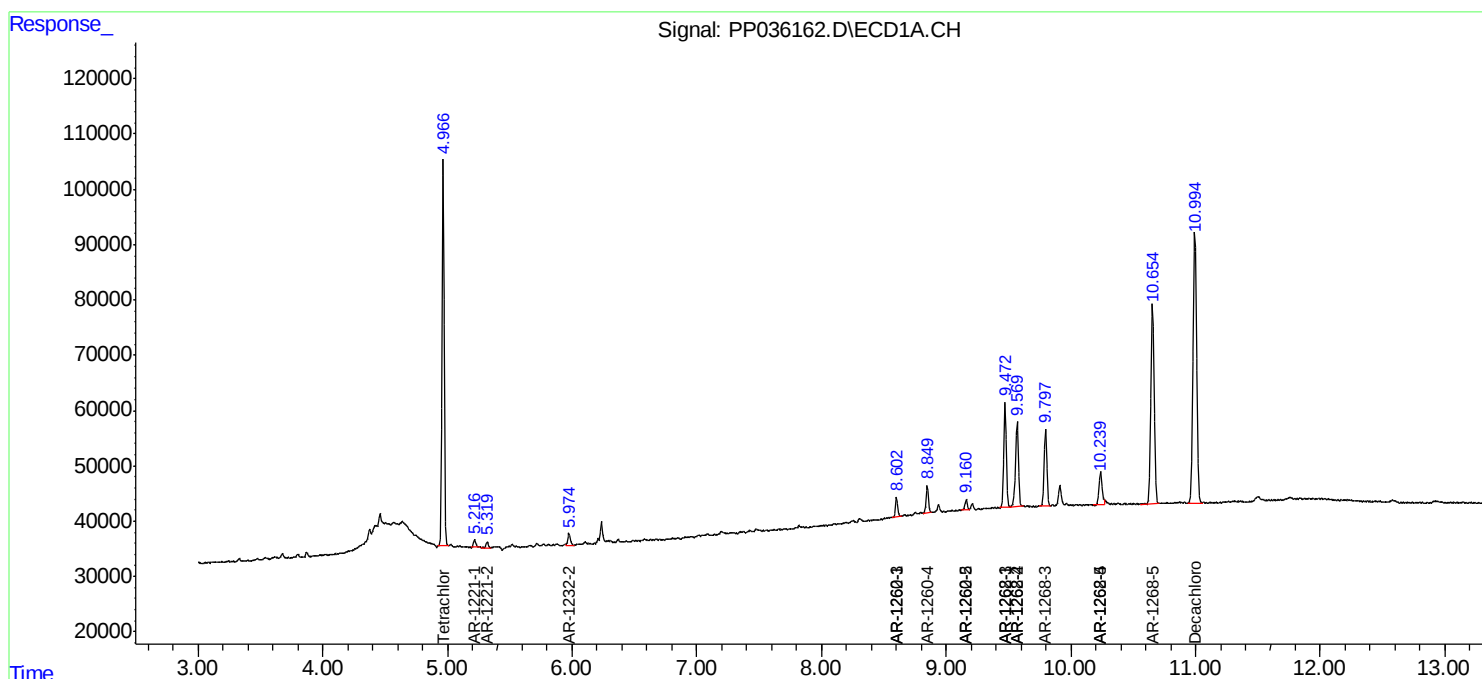
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

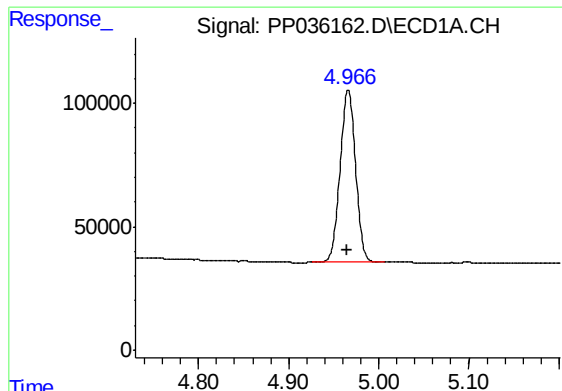
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
Data File : PP036162.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2021 00:24
Operator : DD\AJ
Sample : M2262-01
Misc : AR1268 LOD 40 PPB
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 07:51:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 26 00:48:29 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

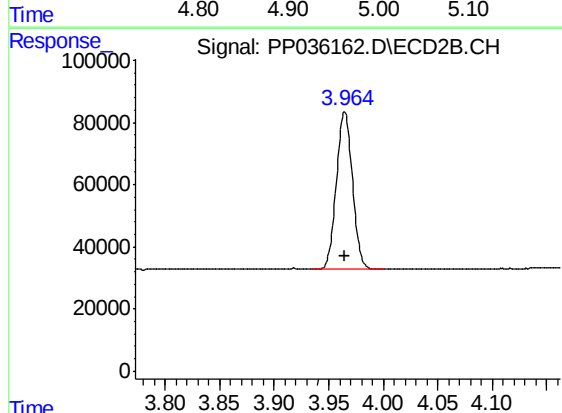




#1 Tetrachloro-m-xylene

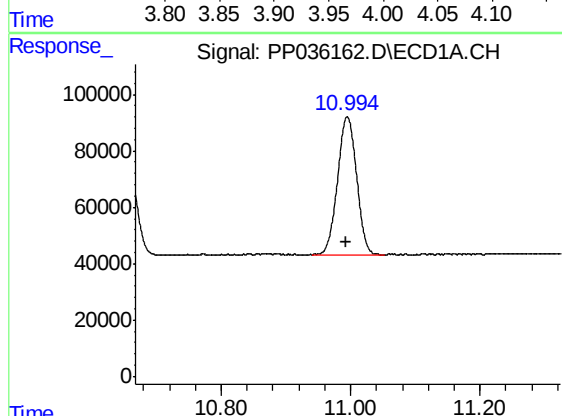
R.T.: 4.966 min
Delta R.T.: 0.001 min
Response: 837406
Conc: 18.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



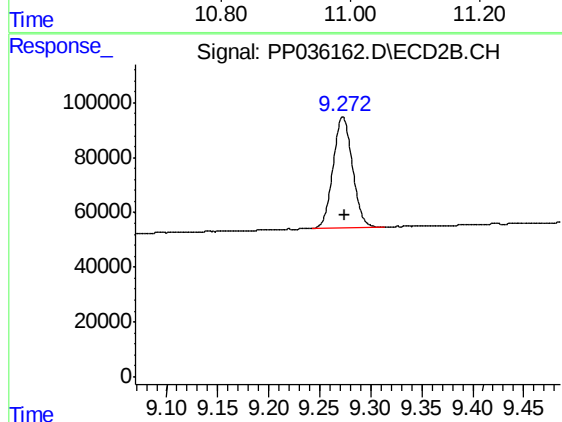
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: 0.000 min
Response: 518265
Conc: 18.57 ng/ml



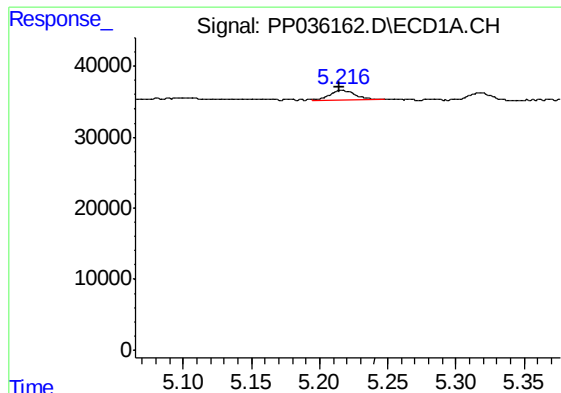
#2 Decachlorobiphenyl

R.T.: 10.995 min
Delta R.T.: 0.003 min
Response: 997426
Conc: 23.34 ng/ml



#2 Decachlorobiphenyl

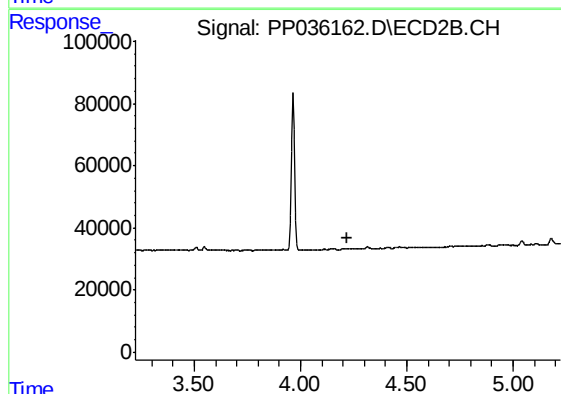
R.T.: 9.273 min
Delta R.T.: -0.002 min
Response: 531060
Conc: 23.15 ng/ml



#8 AR-1221-1

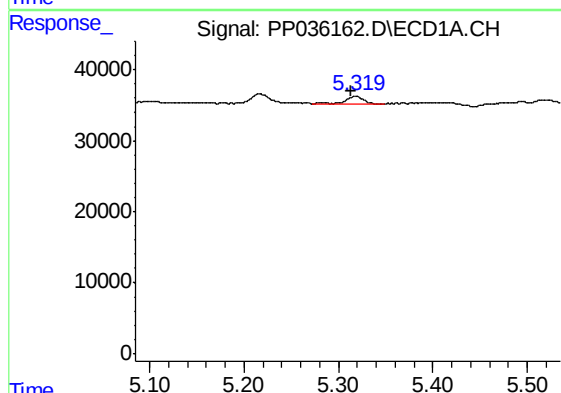
R.T.: 5.216 min
Delta R.T.: 0.001 min
Response: 18234
Conc: 33.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



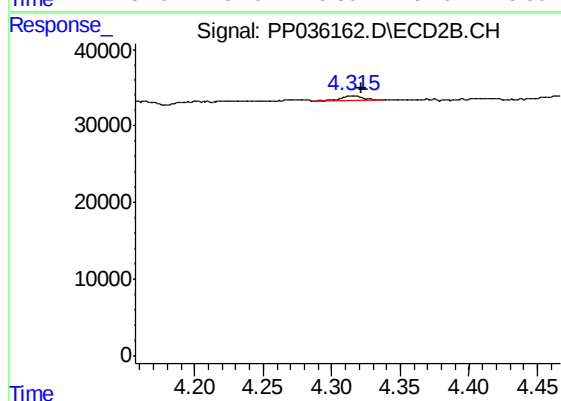
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.223 min
Response: 0
Conc: N.D.



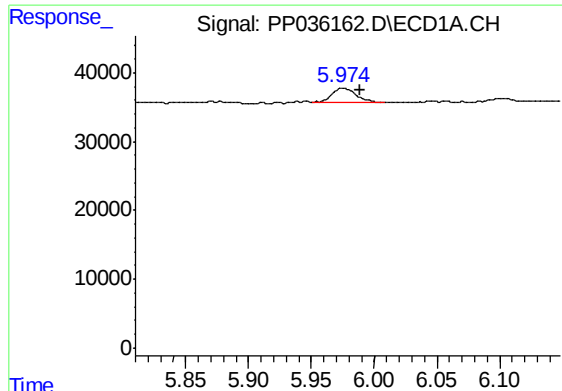
#9 AR-1221-2

R.T.: 5.319 min
Delta R.T.: 0.006 min
Response: 13721
Conc: 32.92 ng/ml



#9 AR-1221-2

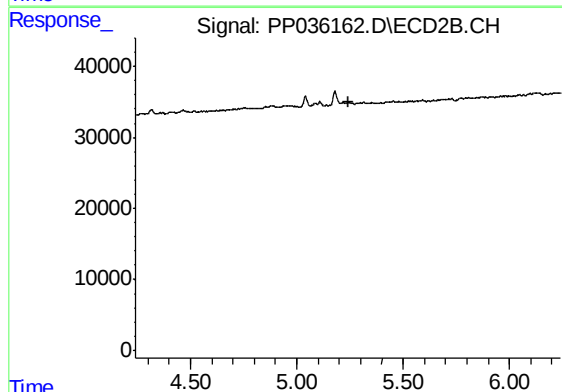
R.T.: 4.315 min
Delta R.T.: -0.007 min
Response: 7242
Conc: 30.08 ng/ml



#12 AR-1232-2

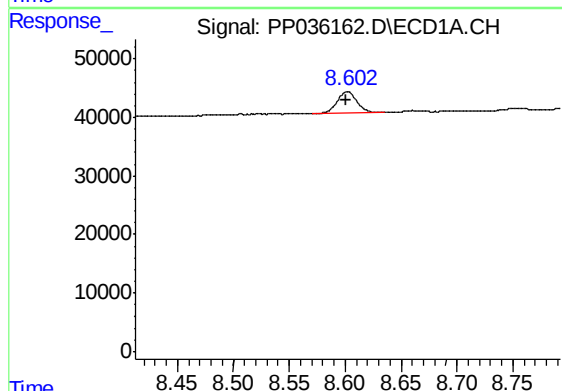
R.T.: 5.974 min
Delta R.T.: -0.015 min
Response: 29993
Conc: 59.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



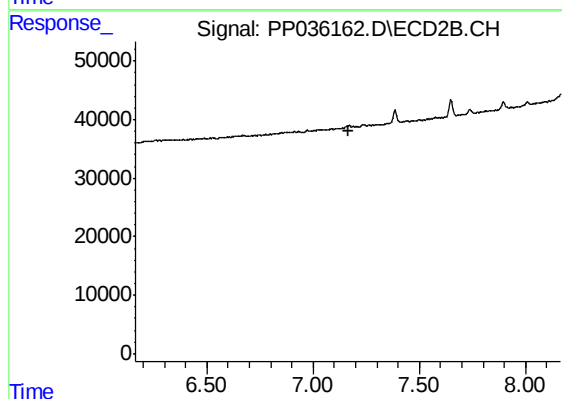
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



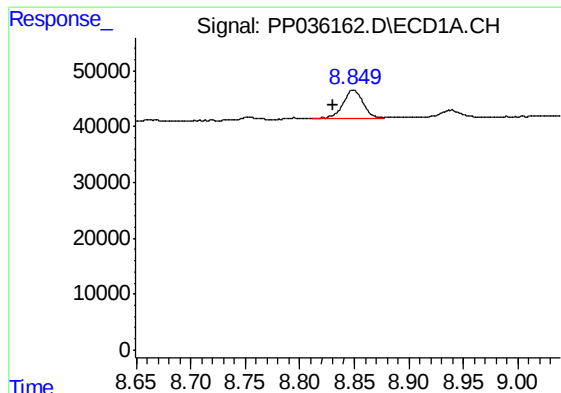
#33 AR-1260-3

R.T.: 8.603 min
Delta R.T.: 0.002 min
Response: 46157
Conc: 24.85 ng/ml



#33 AR-1260-3

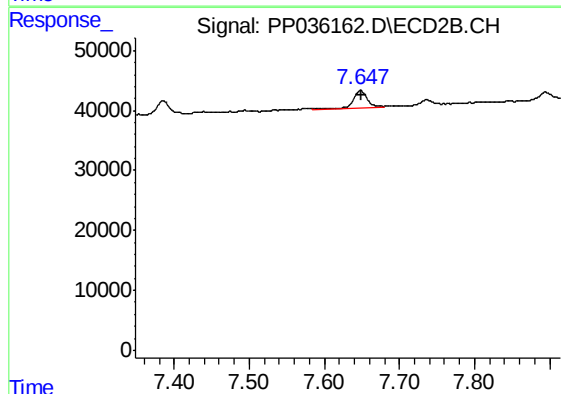
R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.



#34 AR-1260-4

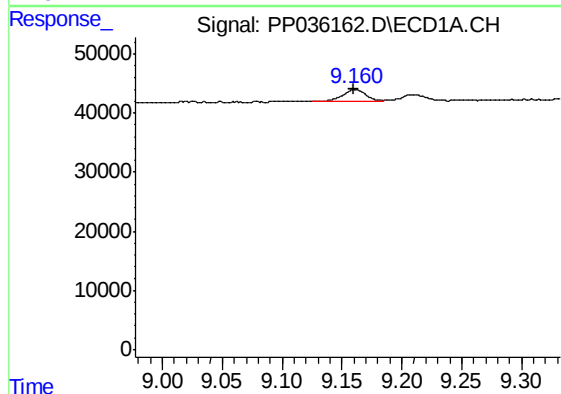
R.T.: 8.849 min
Delta R.T.: 0.018 min
Response: 63414
Conc: 28.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



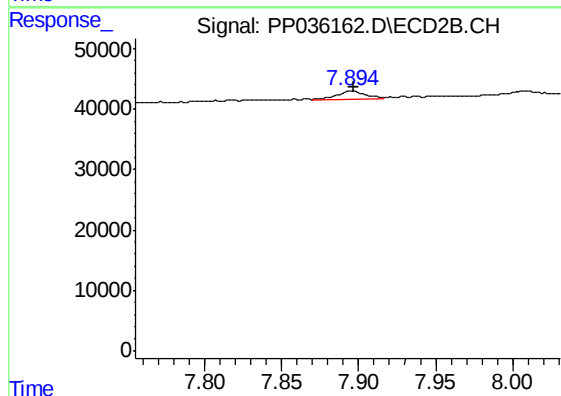
#34 AR-1260-4

R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 35846
Conc: 30.66 ng/ml



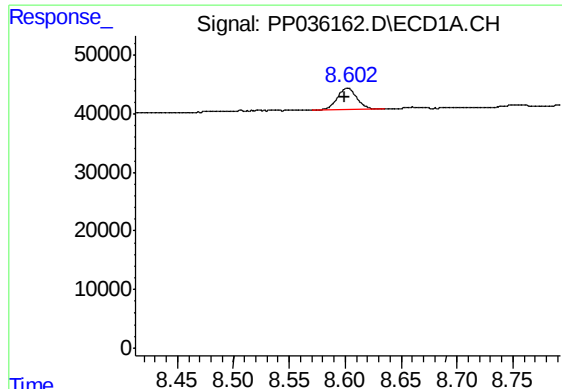
#35 AR-1260-5

R.T.: 9.160 min
Delta R.T.: 0.000 min
Response: 27189
Conc: 6.37 ng/ml



#35 AR-1260-5

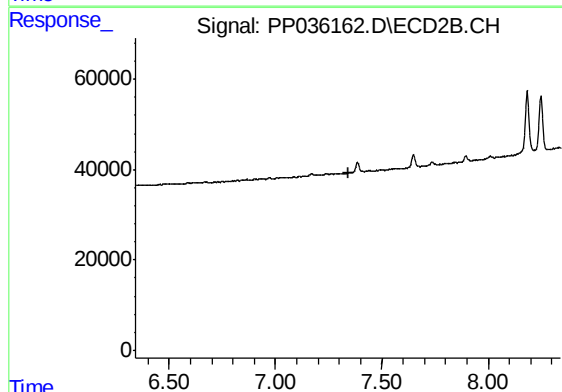
R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 16080
Conc: 5.81 ng/ml



#36 AR-1262-1

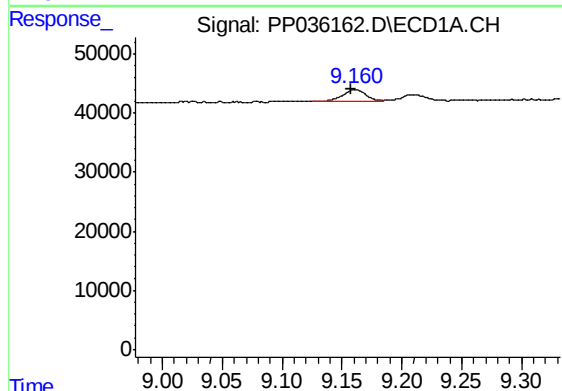
R.T.: 8.603 min
Delta R.T.: 0.003 min
Response: 46157
Conc: 18.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



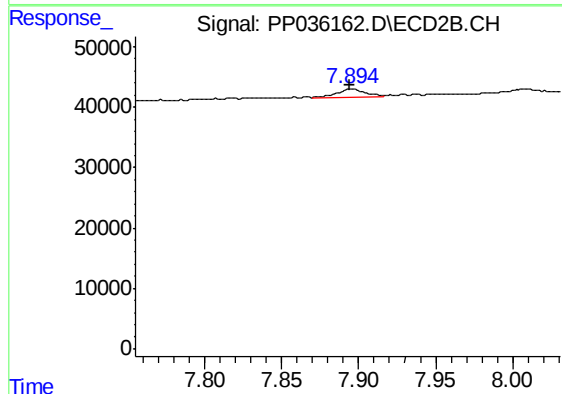
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.341 min
Response: 0
Conc: N.D.



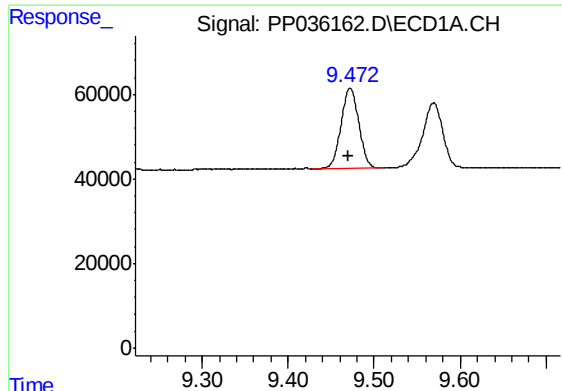
#37 AR-1262-2

R.T.: 9.160 min
Delta R.T.: 0.003 min
Response: 27189
Conc: 6.03 ng/ml



#37 AR-1262-2

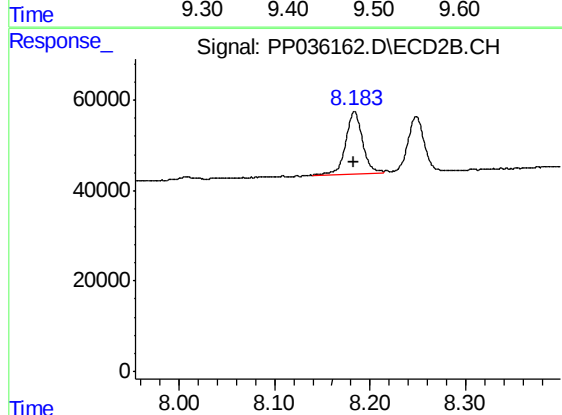
R.T.: 7.895 min
Delta R.T.: 0.000 min
Response: 16080
Conc: 5.40 ng/ml



#38 AR-1262-3

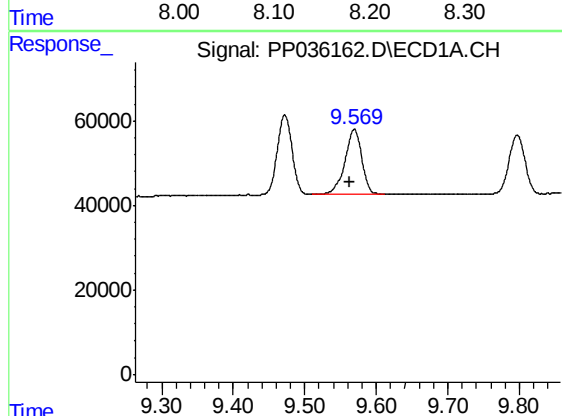
R.T.: 9.472 min
Delta R.T.: 0.002 min
Response: 271897
Conc: 84.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



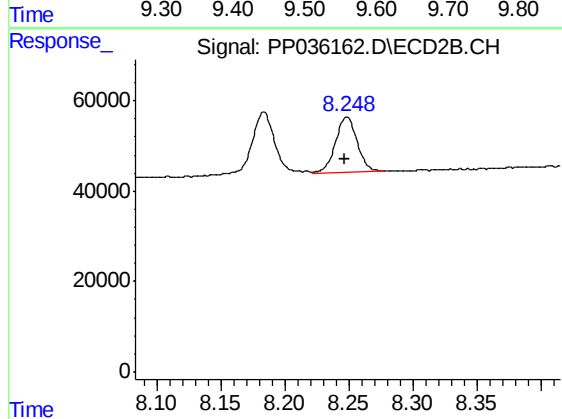
#38 AR-1262-3

R.T.: 8.184 min
Delta R.T.: 0.000 min
Response: 172514
Conc: 145.18 ng/ml



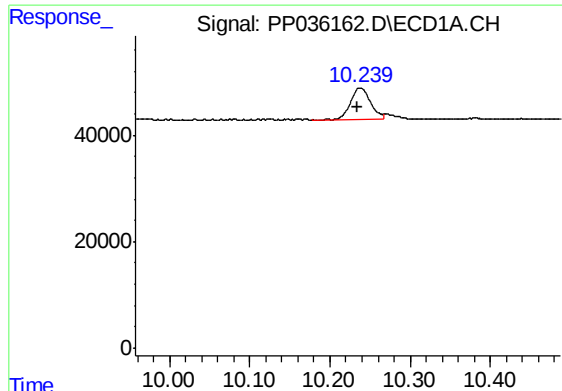
#39 AR-1262-4

R.T.: 9.570 min
Delta R.T.: 0.006 min
Response: 250994
Conc: 93.59 ng/ml



#39 AR-1262-4

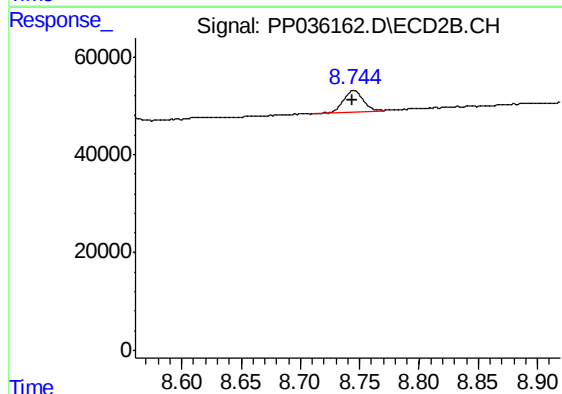
R.T.: 8.248 min
Delta R.T.: 0.001 min
Response: 144124
Conc: 65.38 ng/ml



#40 AR-1262-5

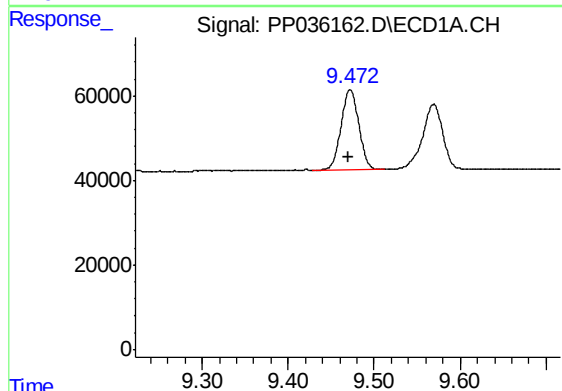
R.T.: 10.238 min
Delta R.T.: 0.004 min
Response: 101509
Conc: 56.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



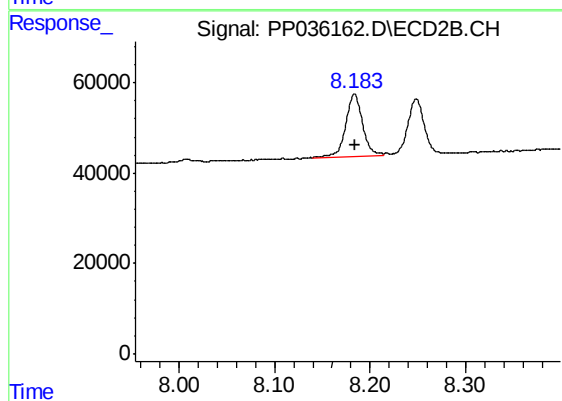
#40 AR-1262-5

R.T.: 8.745 min
Delta R.T.: 0.000 min
Response: 51937
Conc: 51.06 ng/ml



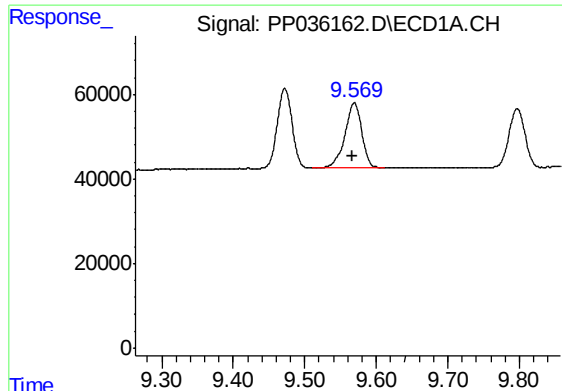
#41 AR-1268-1

R.T.: 9.472 min
Delta R.T.: 0.003 min
Response: 271897
Conc: 52.51 ng/ml



#41 AR-1268-1

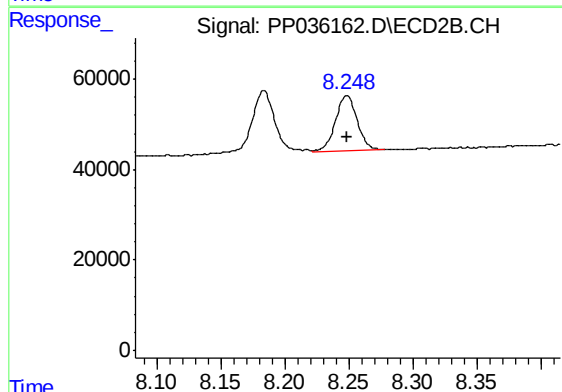
R.T.: 8.184 min
Delta R.T.: 0.000 min
Response: 172514
Conc: 50.79 ng/ml



#42 AR-1268-2

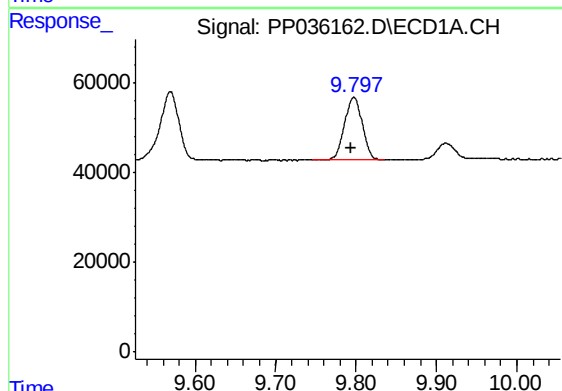
R.T.: 9.570 min
Delta R.T.: 0.003 min
Response: 250994
Conc: 50.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



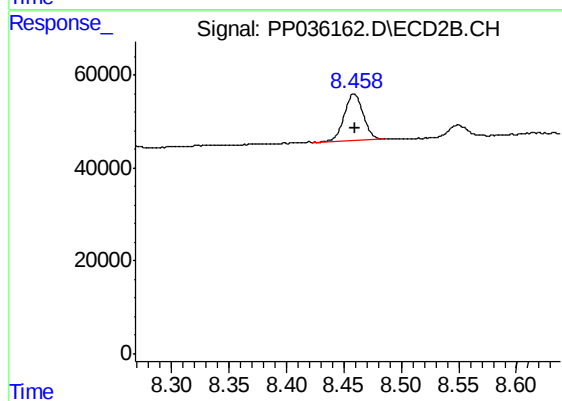
#42 AR-1268-2

R.T.: 8.248 min
Delta R.T.: 0.000 min
Response: 144124
Conc: 46.67 ng/ml



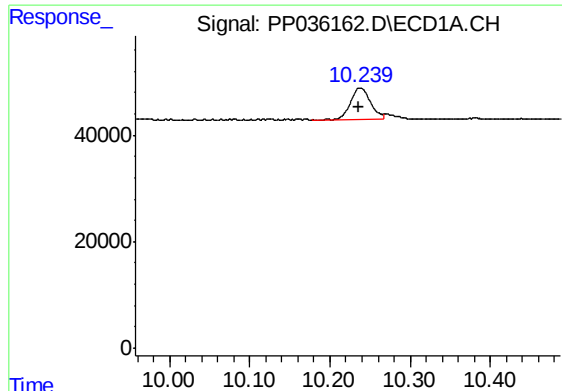
#43 AR-1268-3

R.T.: 9.797 min
Delta R.T.: 0.003 min
Response: 215435
Conc: 51.63 ng/ml



#43 AR-1268-3

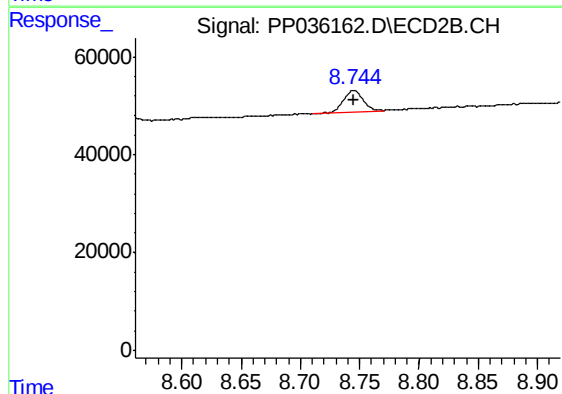
R.T.: 8.459 min
Delta R.T.: 0.000 min
Response: 116140
Conc: 45.13 ng/ml



#44 AR-1268-4

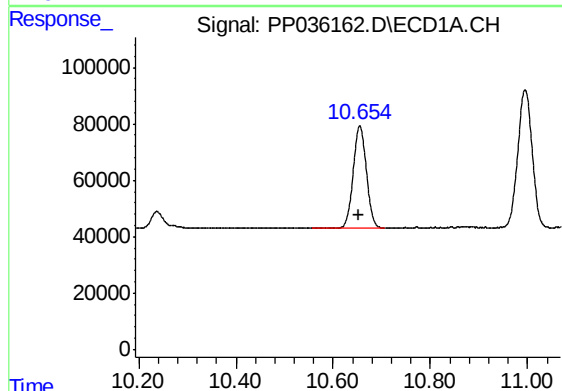
R.T.: 10.238 min
Delta R.T.: 0.003 min
Response: 101509
Conc: 52.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



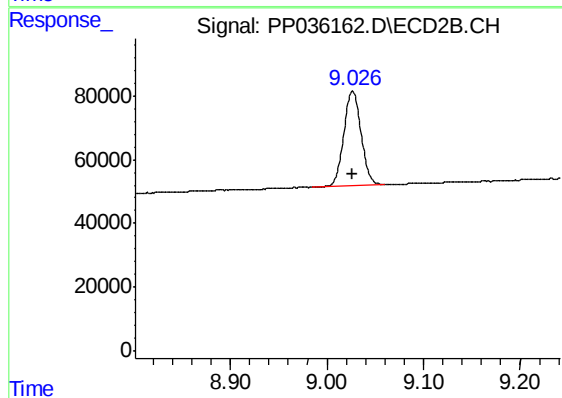
#44 AR-1268-4

R.T.: 8.745 min
Delta R.T.: 0.000 min
Response: 51937
Conc: 47.14 ng/ml



#45 AR-1268-5

R.T.: 10.655 min
Delta R.T.: 0.002 min
Response: 678672
Conc: 50.23 ng/ml



#45 AR-1268-5

R.T.: 9.027 min
Delta R.T.: 0.000 min
Response: 370699
Conc: 43.41 ng/ml