

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052019\
 Data File : PR038095.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2019 17:34
 Operator : SM\MA
 Sample : K2241-03
 Misc : AR1254 MDL 25PPB
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-SOIL-03-QT2-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 18:21:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.778	4.626	29857157	88330328	16.568	17.516
2)	SA Decachlor...	8.763	10.383	41407046	99800983	21.703	21.943
Target Compounds							
7)	L1 AR-1016-5	0.000	6.254	0	1507520	N.D.	11.098 #
15)	L3 AR-1232-5	0.000	6.049	0	2397824	N.D.	39.780 #
20)	L4 AR-1242-5	5.644	6.652	2767234	2755724	44.470	22.277 #
22)	L5 AR-1248-2	0.000	6.049	0	2397824	N.D.	15.472 #
23)	L5 AR-1248-3	0.000	6.254	0	1507520	N.D.	8.271 #
24)	L5 AR-1248-4	0.000	6.652	0	2755724	N.D.	12.608 #
25)	L5 AR-1248-5	5.644	6.652	2767234	2755724	32.566	13.238 #
26)	L6 AR-1254-1	5.644	6.626	2767234	4648982	18.693	19.303
27)	L6 AR-1254-2	5.789	6.841	2341059	7676628	18.180	20.107
28)	L6 AR-1254-3	6.190	7.206	3754855	8134587	17.010	19.248
29)	L6 AR-1254-4	6.416	7.488	3072873	7102977	20.298	22.990
30)	L6 AR-1254-5	6.831	7.904	3382845	6545125	17.265	19.591
31)	L7 AR-1260-1	0.000	7.366	0	2839686	N.D.	11.474 #
32)	L7 AR-1260-2	6.504	7.620	2124862	3702050	13.555	12.586
33)	L7 AR-1260-3	6.657	0.000	1601691	0	12.115	N.D. #
34)	L7 AR-1260-4	0.000	8.194	0	2141405	N.D.	8.381 #

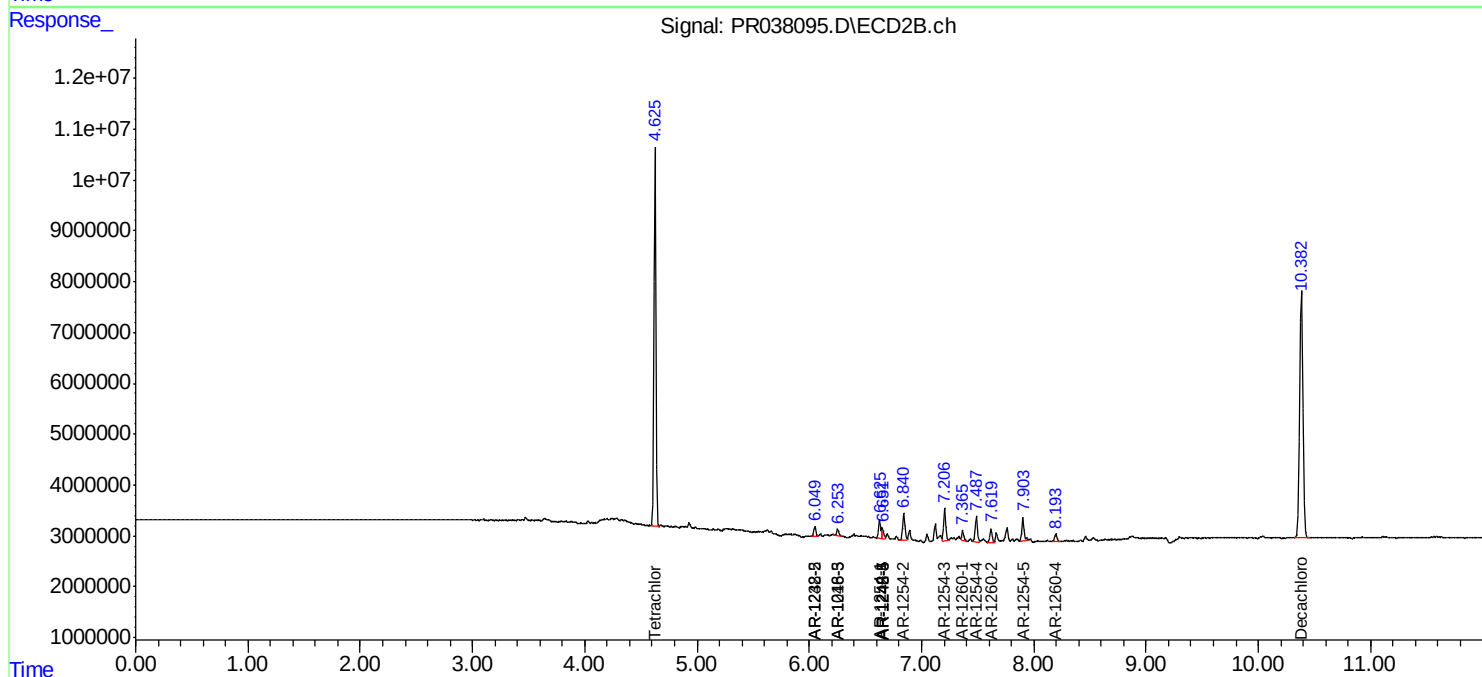
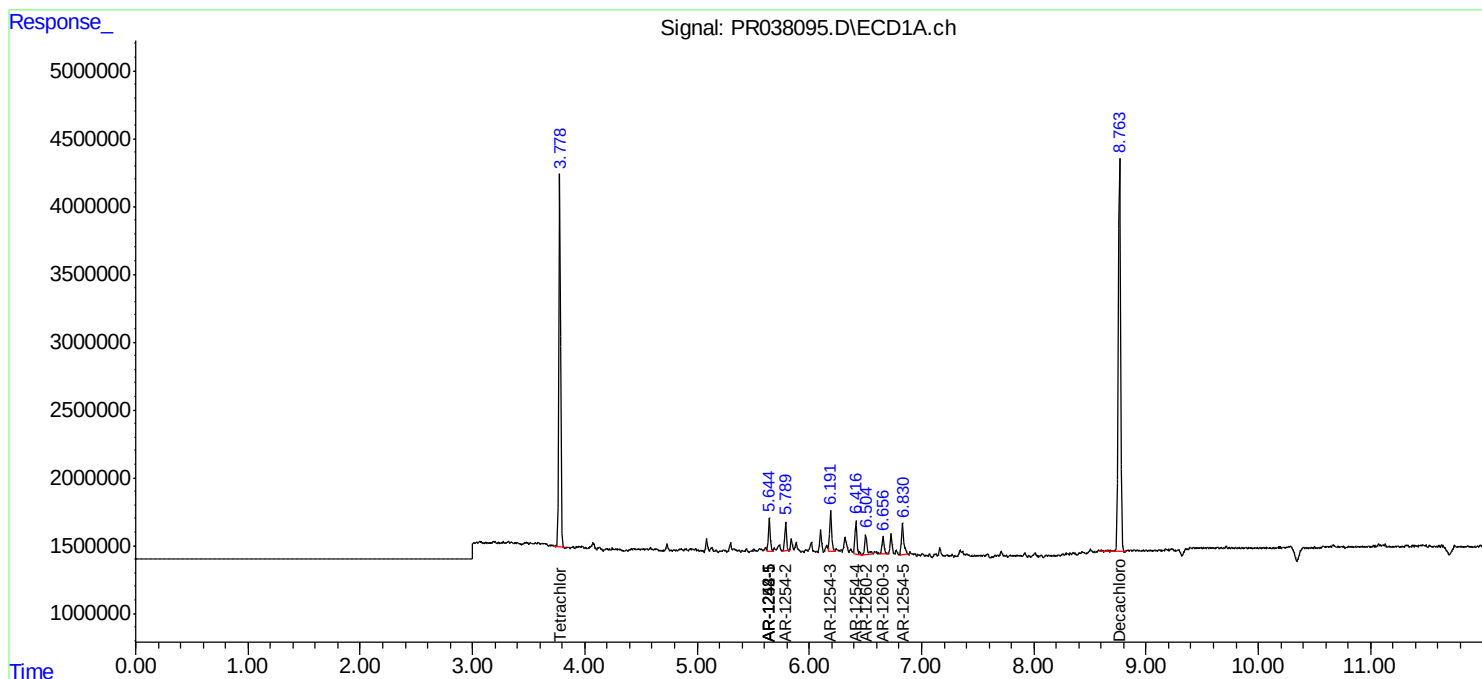
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

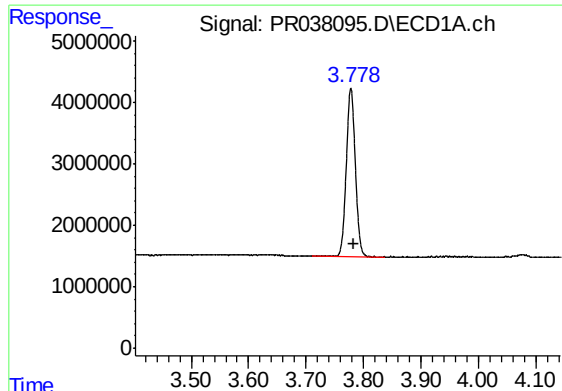
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ALS Vial : 74 Sample Multiplier: 1

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ECD_R
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MDL-MDL-SOIL-03-QT2-2019

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 2019
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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

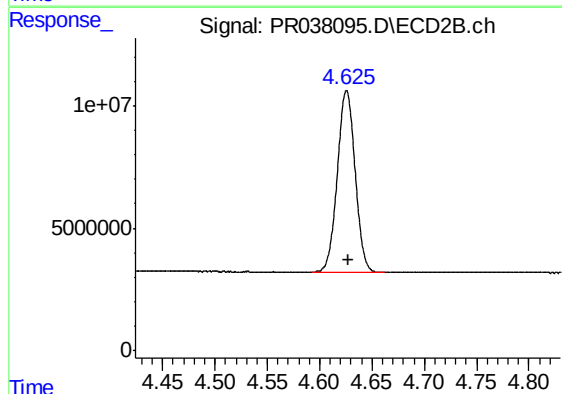




#1 Tetrachloro-m-xylene

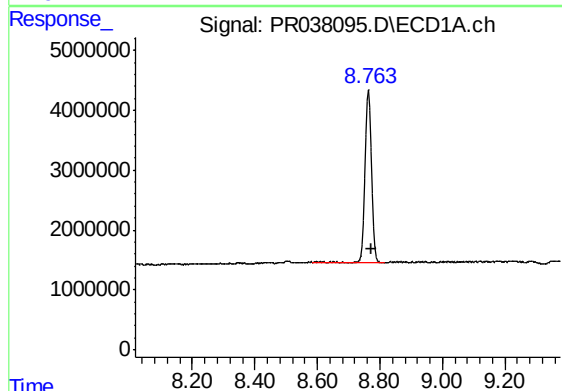
R.T.: 3.778 min
Delta R.T.: -0.004 min
Response: 29857157
Conc: 16.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



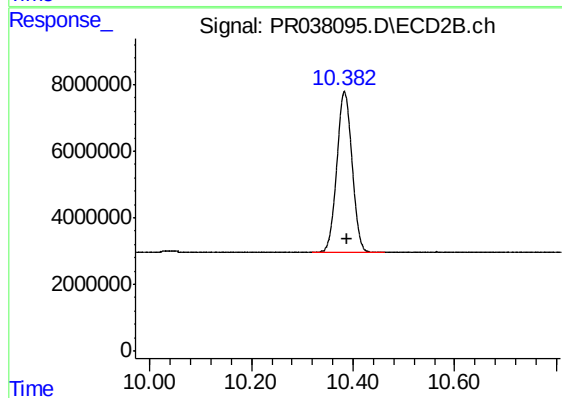
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: -0.002 min
Response: 88330328
Conc: 17.52 ng/ml



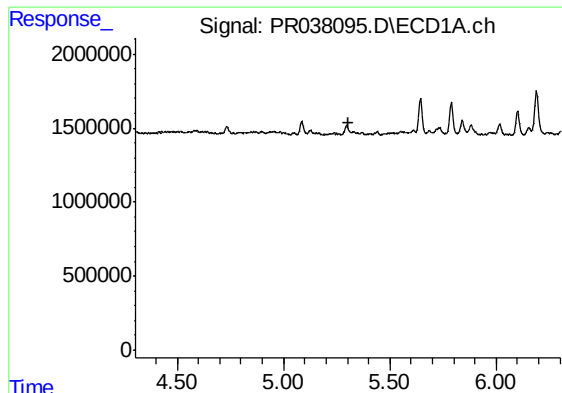
#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: -0.012 min
Response: 41407046
Conc: 21.70 ng/ml



#2 Decachlorobiphenyl

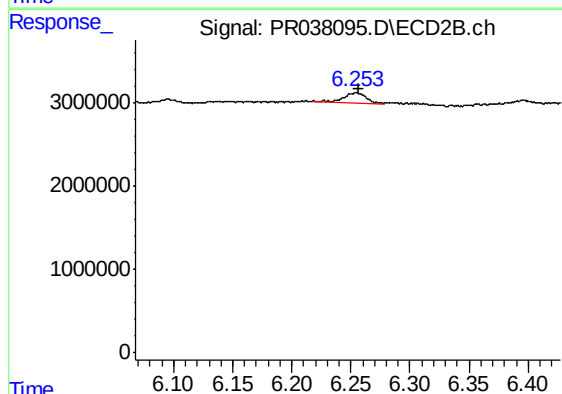
R.T.: 10.383 min
Delta R.T.: -0.005 min
Response: 99800983
Conc: 21.94 ng/ml



#7 AR-1016-5

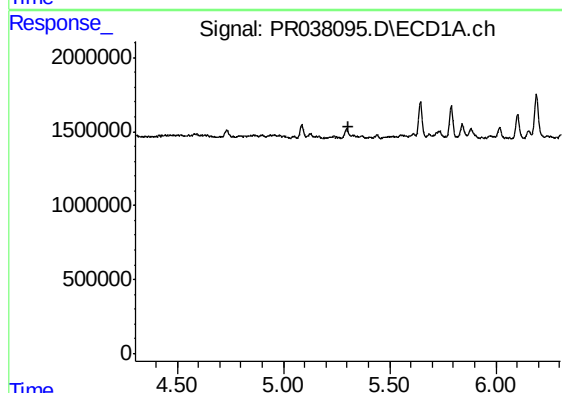
R.T.: 0.000 min
Exp R.T.: 5.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



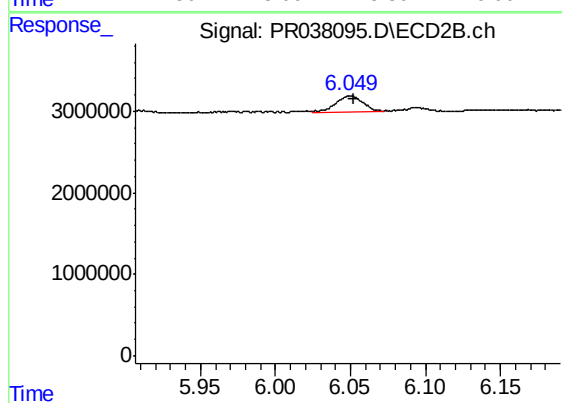
#7 AR-1016-5

R.T.: 6.254 min
Delta R.T.: -0.003 min
Response: 1507520
Conc: 11.10 ng/ml



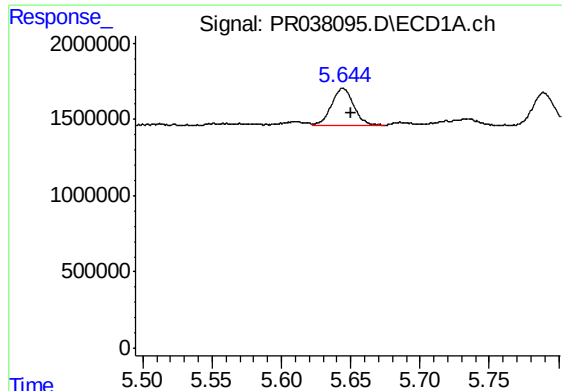
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.304 min
Response: 0
Conc: N.D.



#15 AR-1232-5

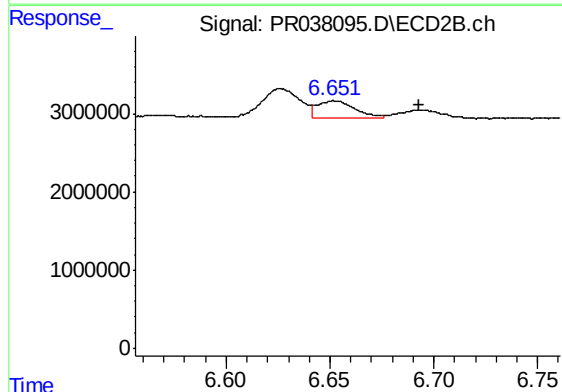
R.T.: 6.049 min
Delta R.T.: -0.003 min
Response: 2397824
Conc: 39.78 ng/ml



#20 AR-1242-5

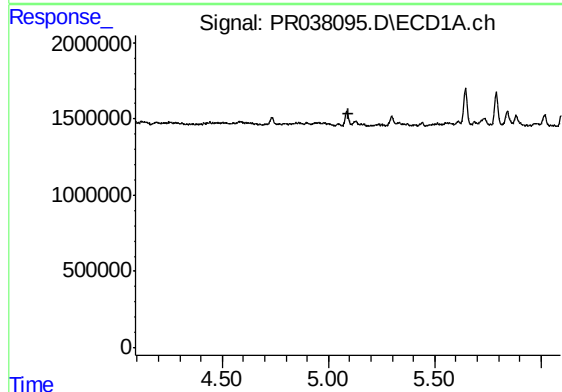
R.T.: 5.644 min
Delta R.T.: -0.006 min
Response: 2767234
Conc: 44.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



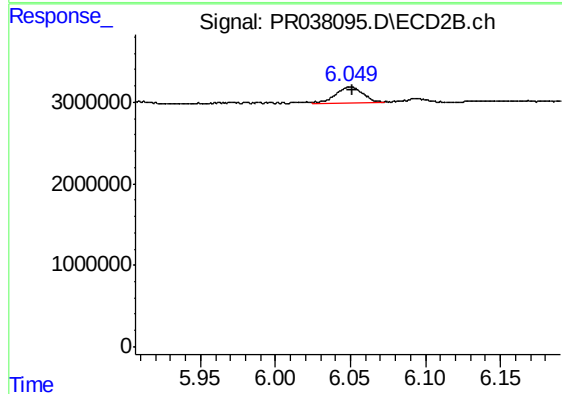
#20 AR-1242-5

R.T.: 6.652 min
Delta R.T.: -0.041 min
Response: 2755724
Conc: 22.28 ng/ml



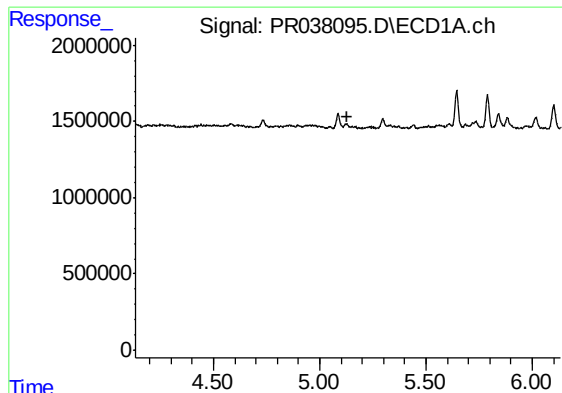
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



#22 AR-1248-2

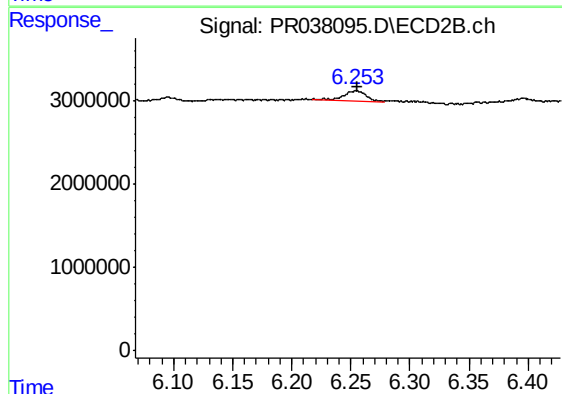
R.T.: 6.049 min
Delta R.T.: -0.002 min
Response: 2397824
Conc: 15.47 ng/ml



#23 AR-1248-3

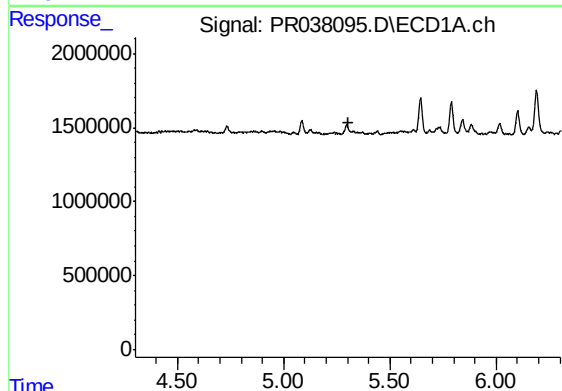
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



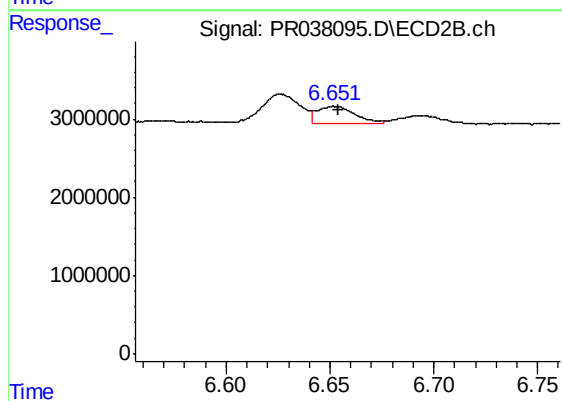
#23 AR-1248-3

R.T.: 6.254 min
Delta R.T.: -0.002 min
Response: 1507520
Conc: 8.27 ng/ml



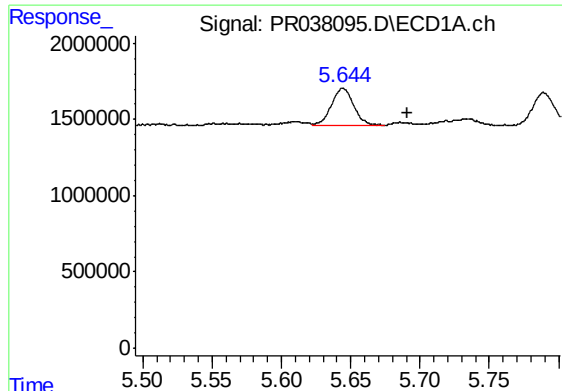
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.



#24 AR-1248-4

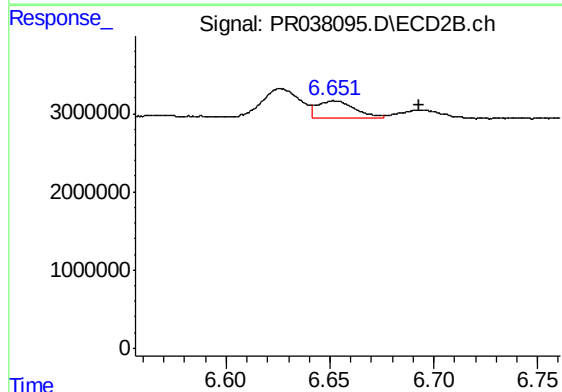
R.T.: 6.652 min
Delta R.T.: -0.002 min
Response: 2755724
Conc: 12.61 ng/ml



#25 AR-1248-5

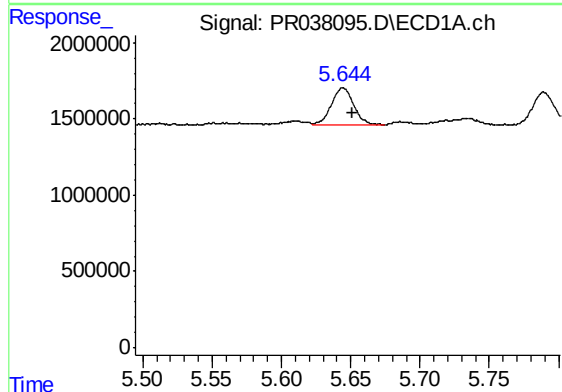
R.T.: 5.644 min
Delta R.T.: -0.047 min
Response: 2767234
Conc: 32.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



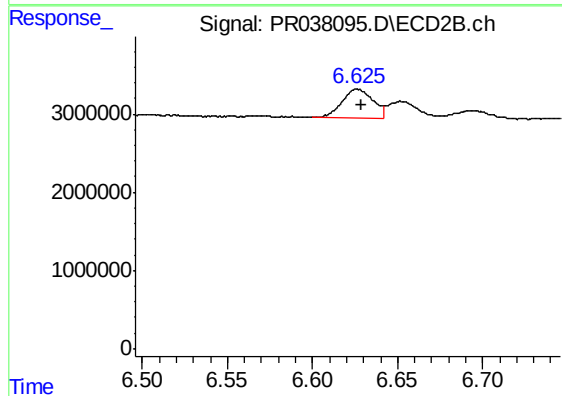
#25 AR-1248-5

R.T.: 6.652 min
Delta R.T.: -0.041 min
Response: 2755724
Conc: 13.24 ng/ml



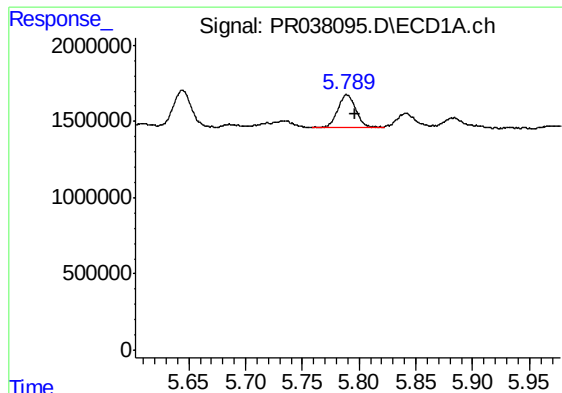
#26 AR-1254-1

R.T.: 5.644 min
Delta R.T.: -0.007 min
Response: 2767234
Conc: 18.69 ng/ml



#26 AR-1254-1

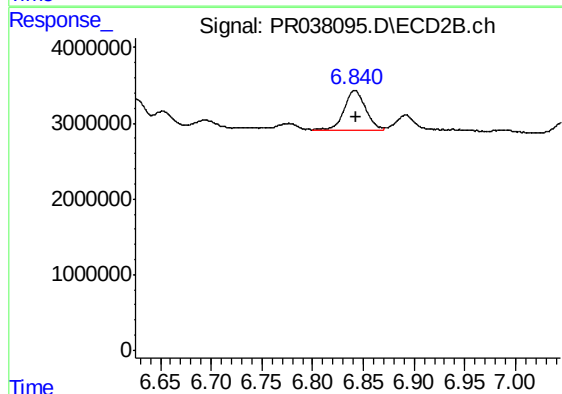
R.T.: 6.626 min
Delta R.T.: -0.003 min
Response: 4648982
Conc: 19.30 ng/ml



#27 AR-1254-2

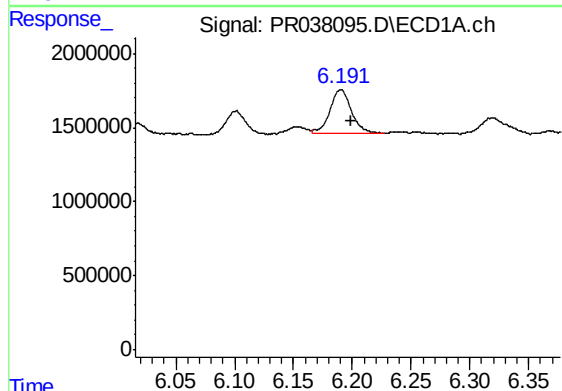
R.T.: 5.789 min
Delta R.T.: -0.007 min
Response: 2341059
Conc: 18.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



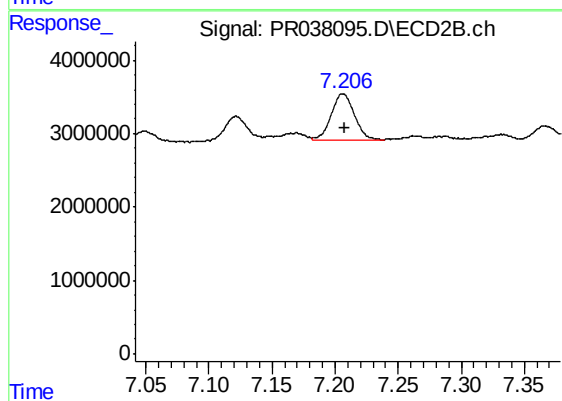
#27 AR-1254-2

R.T.: 6.841 min
Delta R.T.: -0.002 min
Response: 7676628
Conc: 20.11 ng/ml



#28 AR-1254-3

R.T.: 6.190 min
Delta R.T.: -0.008 min
Response: 3754855
Conc: 17.01 ng/ml



#28 AR-1254-3

R.T.: 7.206 min
Delta R.T.: -0.001 min
Response: 8134587
Conc: 19.25 ng/ml