

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102020\
 Data File : PS012926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2020 01:33
 Operator : DD\AJ
 Sample : L4433-02MS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PR-SOIL-PILEMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 05:16:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102020.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 21 02:27:47 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 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							
4) S	2,4-DCAA	7.212	6.914	237.0E6	108.1E6	264.786	269.408
Target Compounds							
1) T	Dalapon	3.029	2.620	331.6E6	207.4E6	326.156	394.351
2) T	3,5-DICHL...	6.428	6.069	279.8E6	147.1E6	225.936	233.410
5) T	DICAMBA	7.401	7.080	853.8E6	423.0E6	239.788	248.558
6) T	MCPD	7.565	7.170	59213686	25362474	22.235	19.054
7) T	MCPA	7.714	7.382	104.9E6	71402915	27.390	32.593
8) T	DICHLORPROP	8.093	7.706	188.5E6	103.1E6	211.305	224.414
9) T	2,4-D	8.326	8.004	353.2E6	144.0E6	342.358	261.975
10) T	Pentachlo...	8.631	8.427	3019.6E6	1418.3E6	235.207	251.109
11) T	2,4,5-TP ...	9.180	8.787	1105.9E6	505.4E6	215.910	213.205
12) T	2,4,5-T	9.468	9.170	1119.7E6	517.5E6	213.830	228.939
13) T	2,4-DB	10.022	9.677	139.1E6	63839108	164.833	192.143
14) T	DINOSEB	11.173	10.005	153.4E6	41625604	35.787	24.753 #
15) T	Picloram	11.005	10.995	1597.9E6	944.5E6	252.430	262.383
16) T	DCPA	11.440	10.930	1807.4E6	964.1E6	272.755	316.359

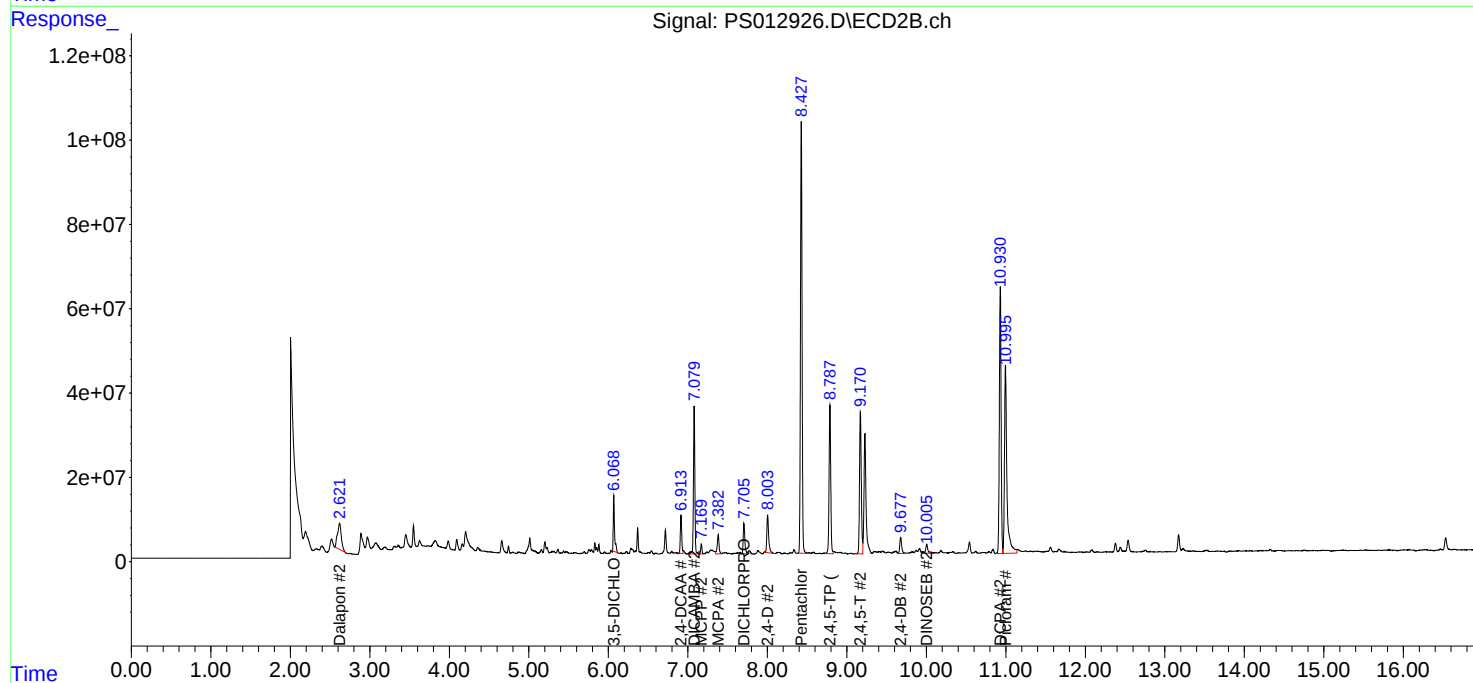
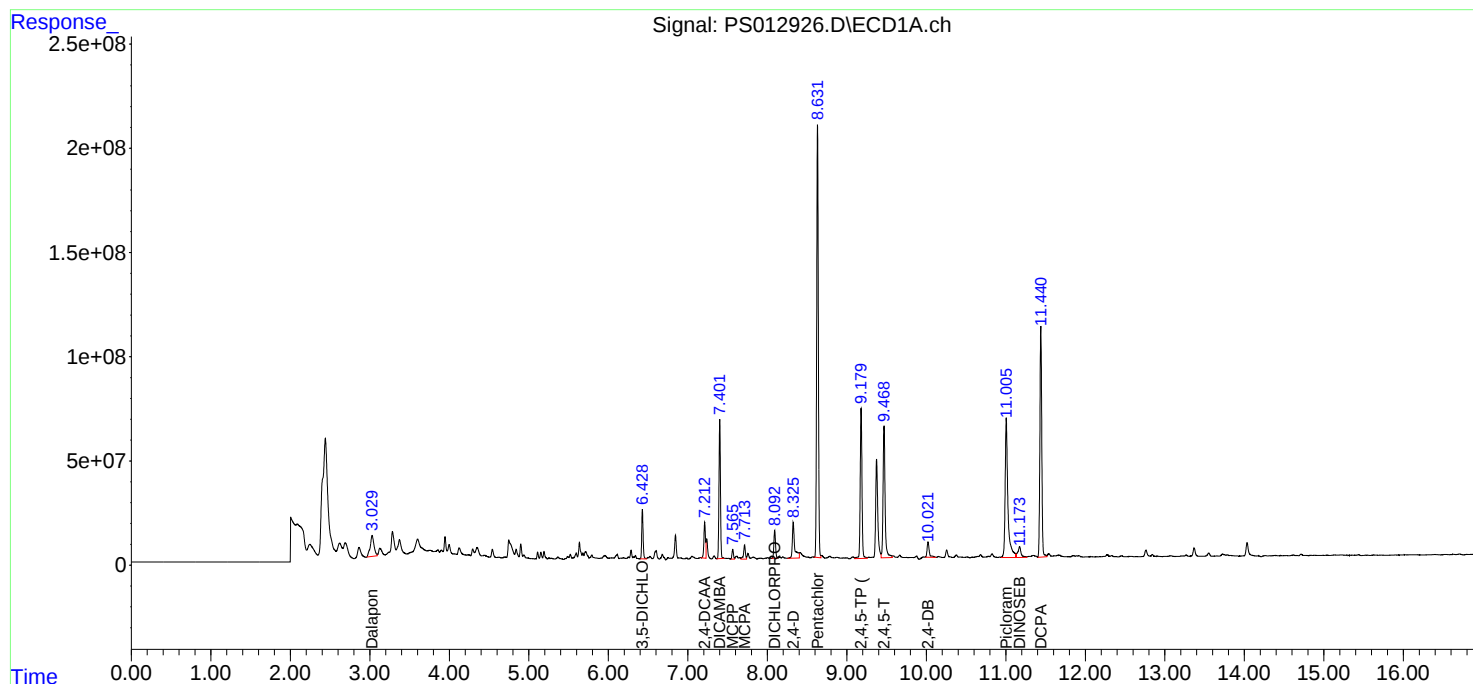
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

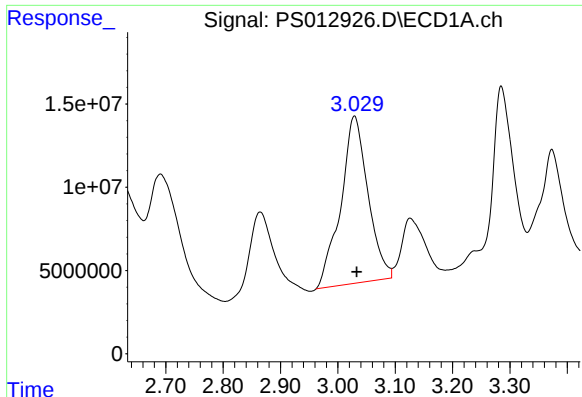
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Data File : PS012926.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 05:16:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102020.M
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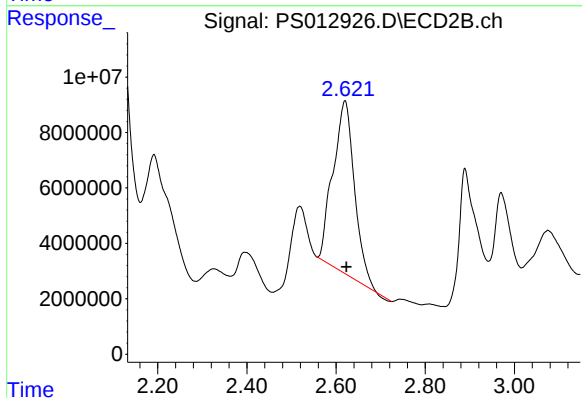




#1 Dalapon

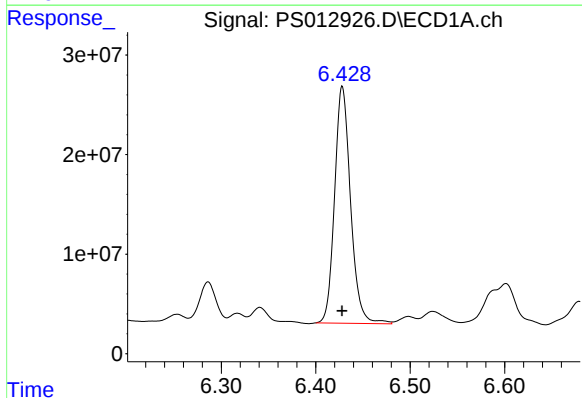
R.T.: 3.029 min
Delta R.T.: -0.004 min
Response: 331563218
Conc: 326.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PR-SOIL-PILEMS



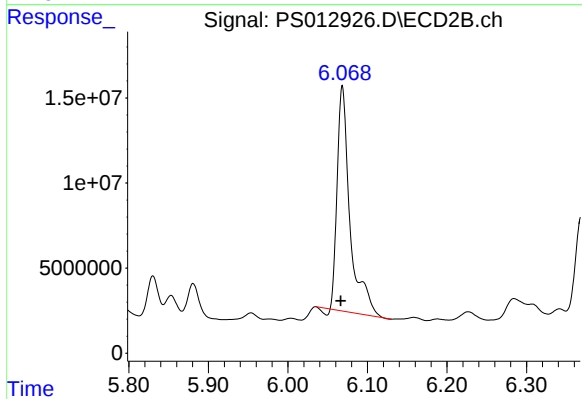
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: -0.003 min
Response: 207379647
Conc: 394.35 ng/ml



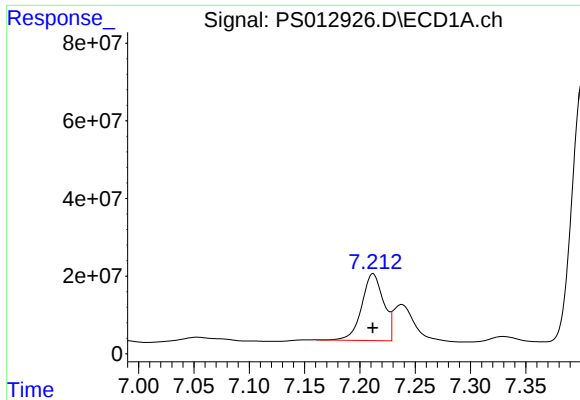
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 279802564
Conc: 225.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

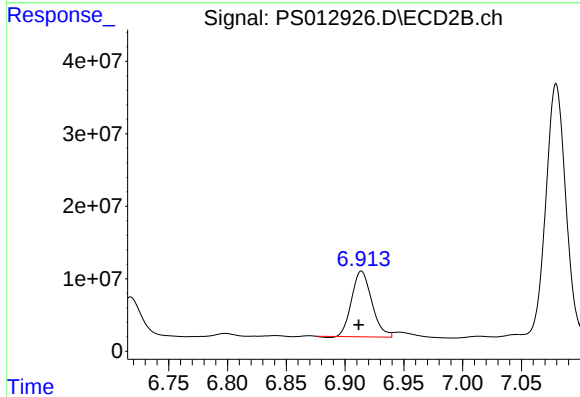
R.T.: 6.069 min
Delta R.T.: 0.002 min
Response: 147071885
Conc: 233.41 ng/ml



#4 2,4-DCAA

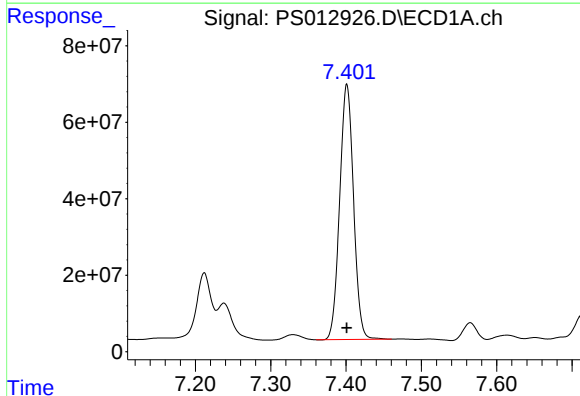
R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 237001671
Conc: 264.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PR-SOIL-PILEMS



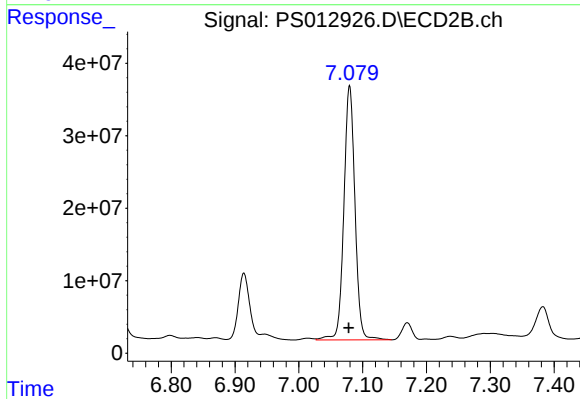
#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: 0.002 min
Response: 108100561
Conc: 269.41 ng/ml



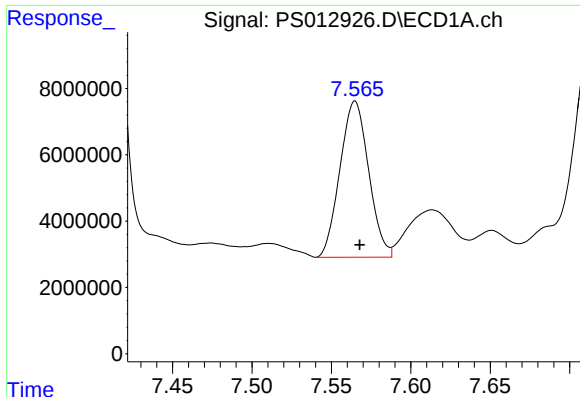
#5 DICAMBA

R.T.: 7.401 min
Delta R.T.: 0.000 min
Response: 853825629
Conc: 239.79 ng/ml



#5 DICAMBA

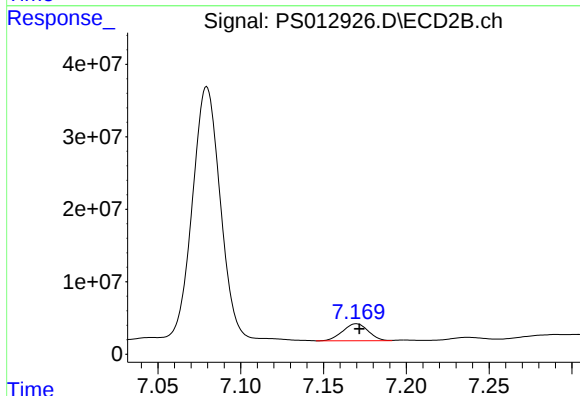
R.T.: 7.080 min
Delta R.T.: 0.001 min
Response: 423006953
Conc: 248.56 ng/ml



#6 MCP

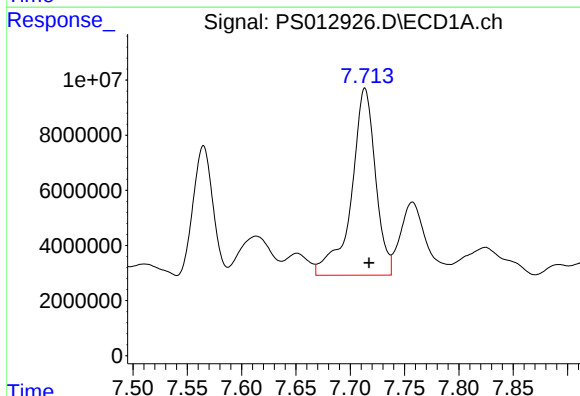
R.T.: 7.565 min
Delta R.T.: -0.003 min
Response: 59213686
Conc: 22.23 ug/ml

Instrument :
ECD_S
ClientSampleId :
PR-SOIL-PILEMS



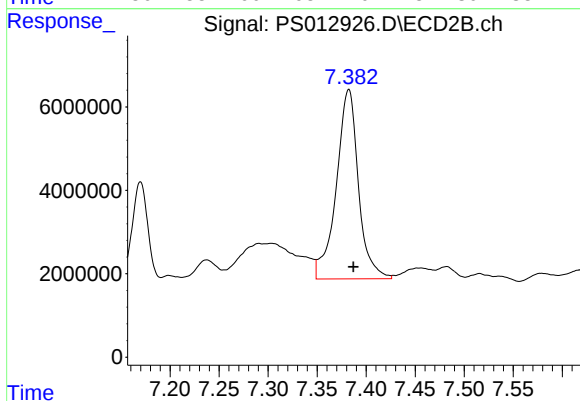
#6 MCP

R.T.: 7.170 min
Delta R.T.: -0.002 min
Response: 25362474
Conc: 19.05 ug/ml



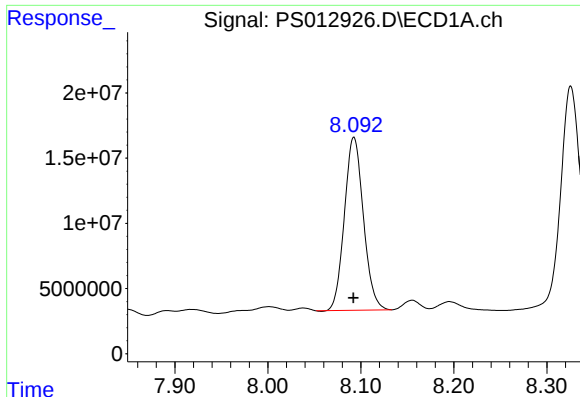
#7 MCP

R.T.: 7.714 min
Delta R.T.: -0.004 min
Response: 104876972
Conc: 27.39 ug/ml



#7 MCP

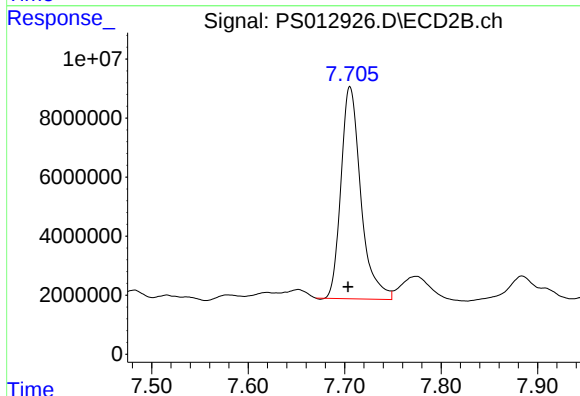
R.T.: 7.382 min
Delta R.T.: -0.005 min
Response: 71402915
Conc: 32.59 ug/ml



#8 DICHLORPROP

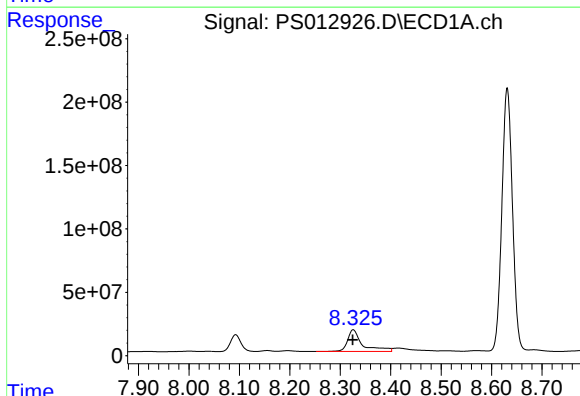
R.T.: 8.093 min
Delta R.T.: 0.000 min
Response: 188456422
Conc: 211.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PR-SOIL-PILEMS



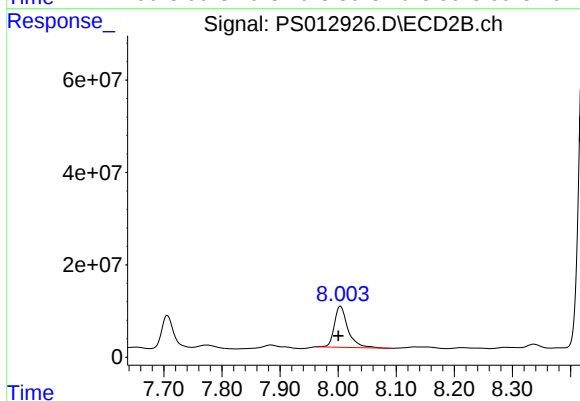
#8 DICHLORPROP

R.T.: 7.706 min
Delta R.T.: 0.002 min
Response: 103089290
Conc: 224.41 ng/ml



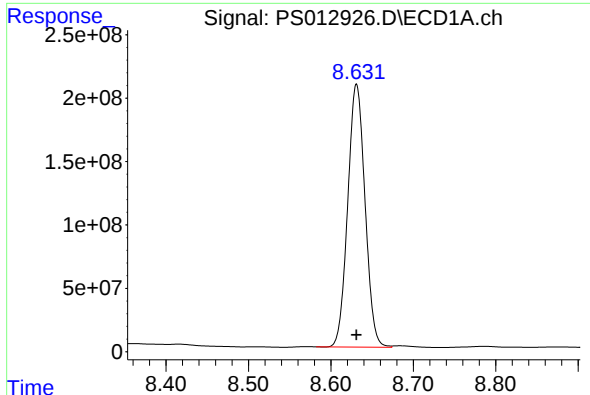
#9 2,4-D

R.T.: 8.326 min
Delta R.T.: 0.001 min
Response: 353246986
Conc: 342.36 ng/ml



#9 2,4-D

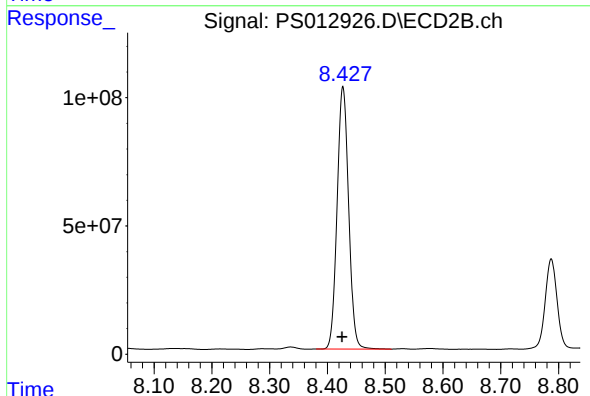
R.T.: 8.004 min
Delta R.T.: 0.003 min
Response: 144029393
Conc: 261.97 ng/ml



#10 Pentachlorophenol

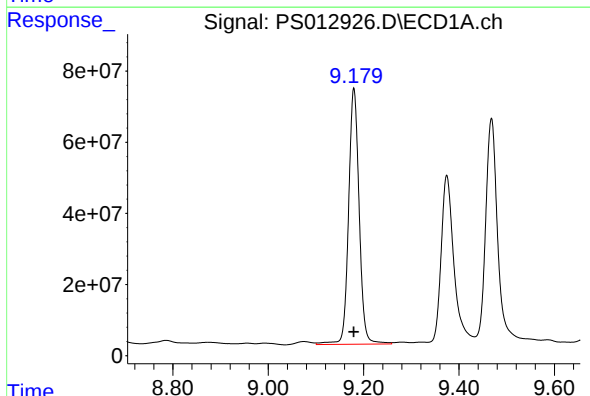
R.T.: 8.631 min
Delta R.T.: 0.000 min
Response: 3019617340
Conc: 235.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PR-SOIL-PILEMS



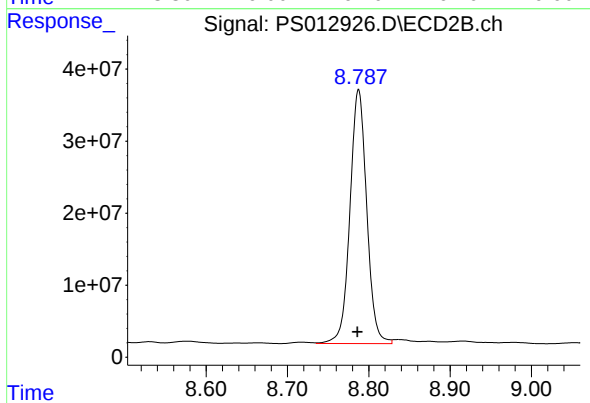
#10 Pentachlorophenol

R.T.: 8.427 min
Delta R.T.: 0.002 min
Response: 1418332667
Conc: 251.11 ng/ml



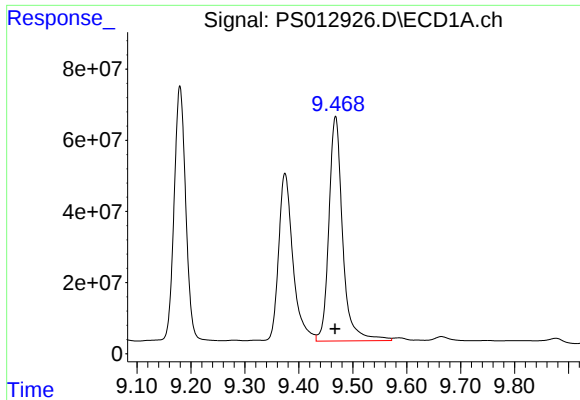
#11 2,4,5-TP (SILVEX)

R.T.: 9.180 min
Delta R.T.: 0.000 min
Response: 1105866811
Conc: 215.91 ng/ml



#11 2,4,5-TP (SILVEX)

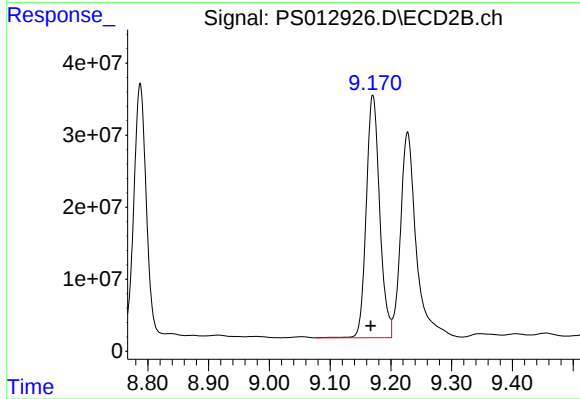
R.T.: 8.787 min
Delta R.T.: 0.001 min
Response: 505427477
Conc: 213.21 ng/ml



#12 2,4,5-T

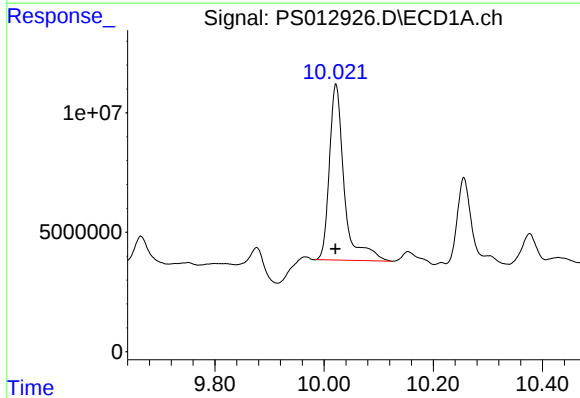
R.T.: 9.468 min
Delta R.T.: 0.000 min
Response: 1119718752
Conc: 213.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PR-SOIL-PILEMS



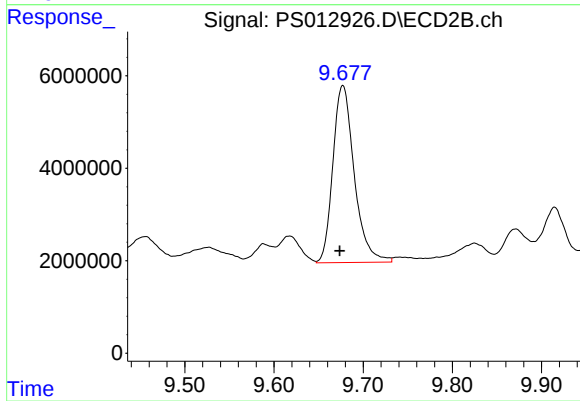
#12 2,4,5-T

R.T.: 9.170 min
Delta R.T.: 0.004 min
Response: 517460354
Conc: 228.94 ng/ml



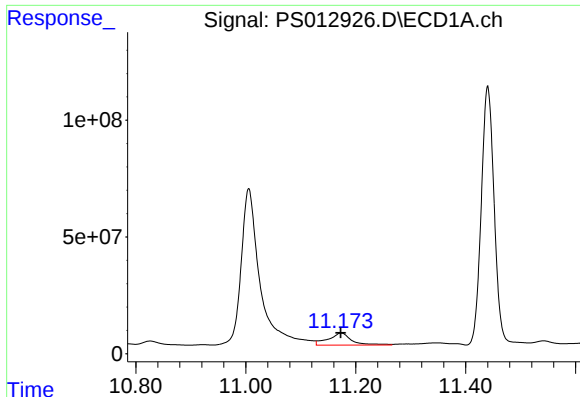
#13 2,4-DB

R.T.: 10.022 min
Delta R.T.: 0.000 min
Response: 139142191
Conc: 164.83 ng/ml



#13 2,4-DB

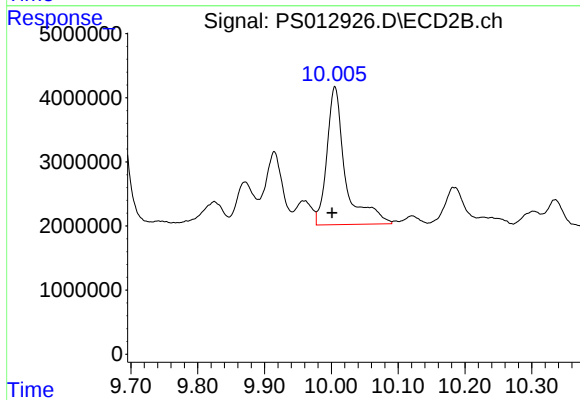
R.T.: 9.677 min
Delta R.T.: 0.004 min
Response: 63839108
Conc: 192.14 ng/ml



#14 DINOSEB

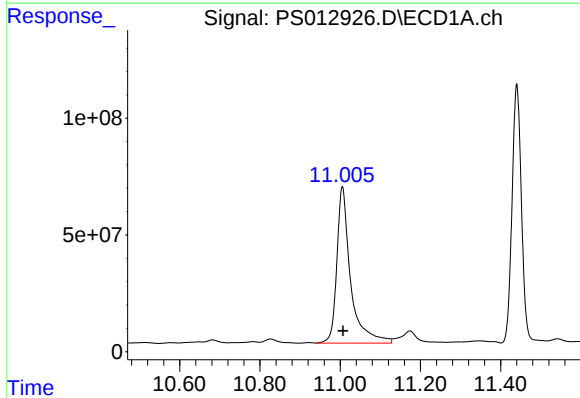
R.T.: 11.173 min
Delta R.T.: 0.000 min
Response: 153429531
Conc: 35.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PR-SOIL-PILEMS



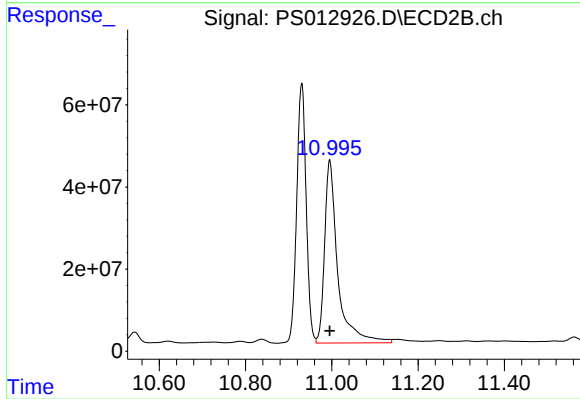
#14 DINOSEB

R.T.: 10.005 min
Delta R.T.: 0.004 min
Response: 41625604
Conc: 24.75 ng/ml



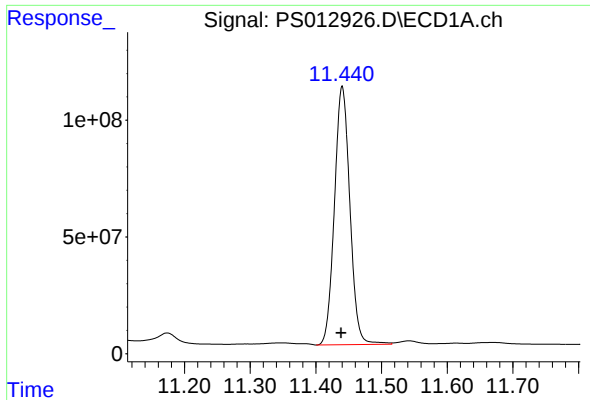
#15 Picloram

R.T.: 11.005 min
Delta R.T.: -0.002 min
Response: 1597914569
Conc: 252.43 ng/ml



#15 Picloram

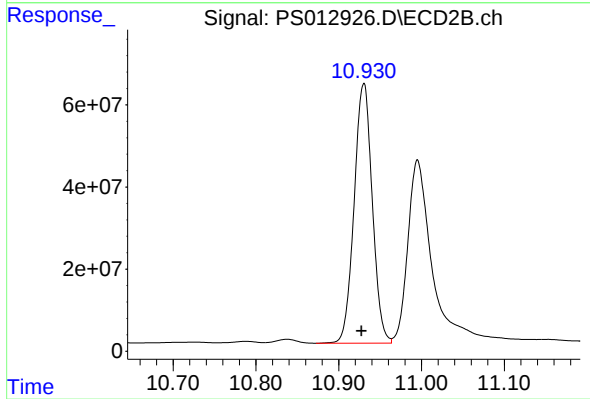
R.T.: 10.995 min
Delta R.T.: 0.000 min
Response: 944526614
Conc: 262.38 ng/ml



#16 DCPA

R.T.: 11.440 min
Delta R.T.: 0.002 min
Response: 1807365726
Conc: 272.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PR-SOIL-PILEMS



#16 DCPA

R.T.: 10.930 min
Delta R.T.: 0.003 min
Response: 964068205
Conc: 316.36 ng/ml