

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031324\
 Data File : PS026154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2024 00:04
 Operator : AR\AJ
 Sample : SOIL IDOC-2
 Misc : FOR EVELYN
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SOIL IDOC-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 04:04:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030624.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 06 14:00:09 2024
 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	7.202	7.728	1002.4E6	274.4E6	370.561	353.923
Target Compounds							
1) T	Dalapon	2.650	2.698	1513.0E6	529.4E6	350.104	330.519
2) T	3,5-DICHL...	6.380	6.689	1278.2E6	368.2E6	328.137	311.496
3) T	4-Nitroph...	7.001	7.257	532.2E6	132.0E6	395.975	364.226
5) T	DICAMBA	7.388	7.925	3569.2E6	1074.2E6	314.296	304.212
6) T	MCP	7.568	8.027	252.6E6	83680945	31.463	31.690
7) T	MCPA	7.764	8.268	81330135	141.7E6	7.141	39.708 #
8) T	DICHLORPROP	8.095	8.681	982.5E6	117.4E6	332.260	133.935 #
9) T	2,4-D	8.324	9.005	1113.9E6	40434158	380.589	49.463 #
10) T	Pentachlo...	8.620	9.486	12382.4E6	3691.7E6	306.971	280.412
11) T	2,4,5-TP ...	9.200	9.862	5474.3E6	1718.9E6	344.103	346.911
12) T	2,4,5-T	9.491	10.277	5183.6E6	1370.6E6	349.068	323.630
13) T	2,4-DB	10.094	10.843	450.2E6	220.7E6	230.045	481.257 #
14) T	DINOSEB	11.270	11.218	654.2E6	232.7E6	63.292	77.935
15) T	Picloram	11.079	12.303	5333.8E6	1204.3E6	304.038	268.841
16) T	DCPA	11.562	12.303	4355.5E6	1204.3E6	215.397	212.505

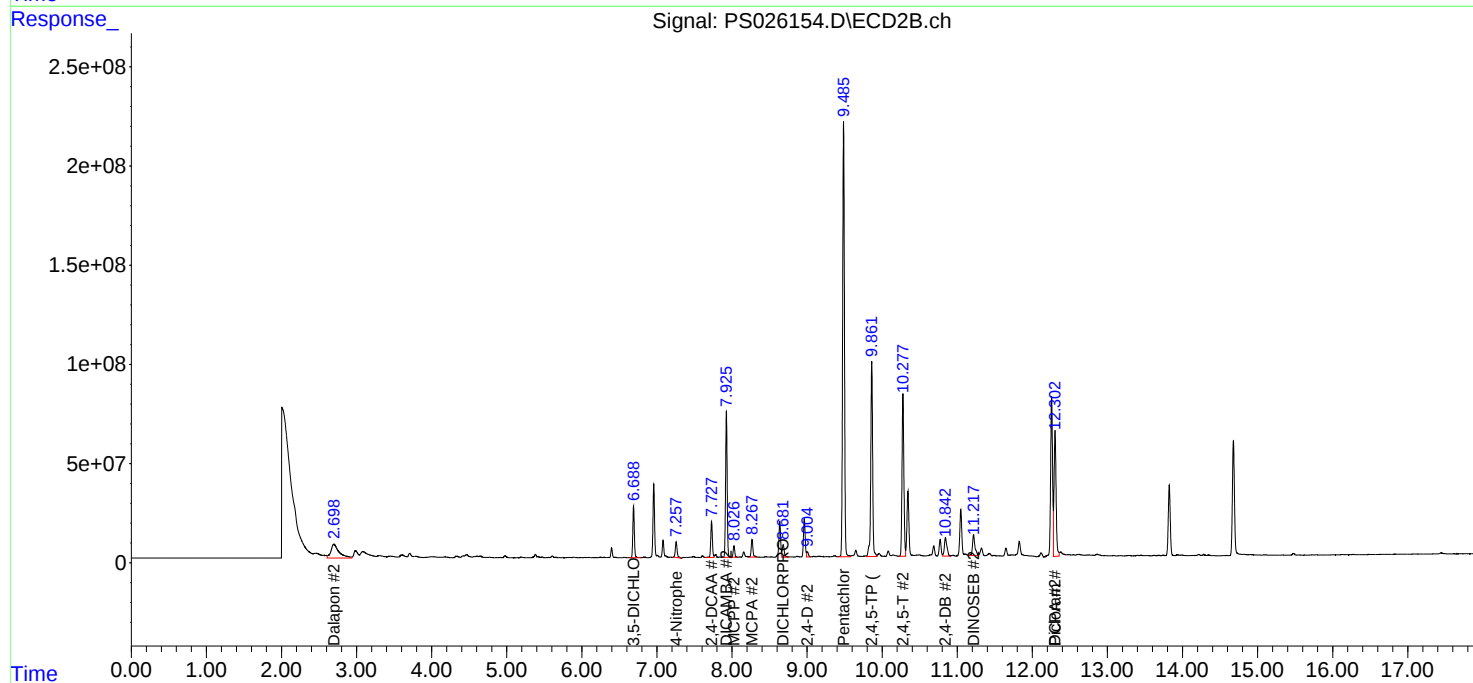
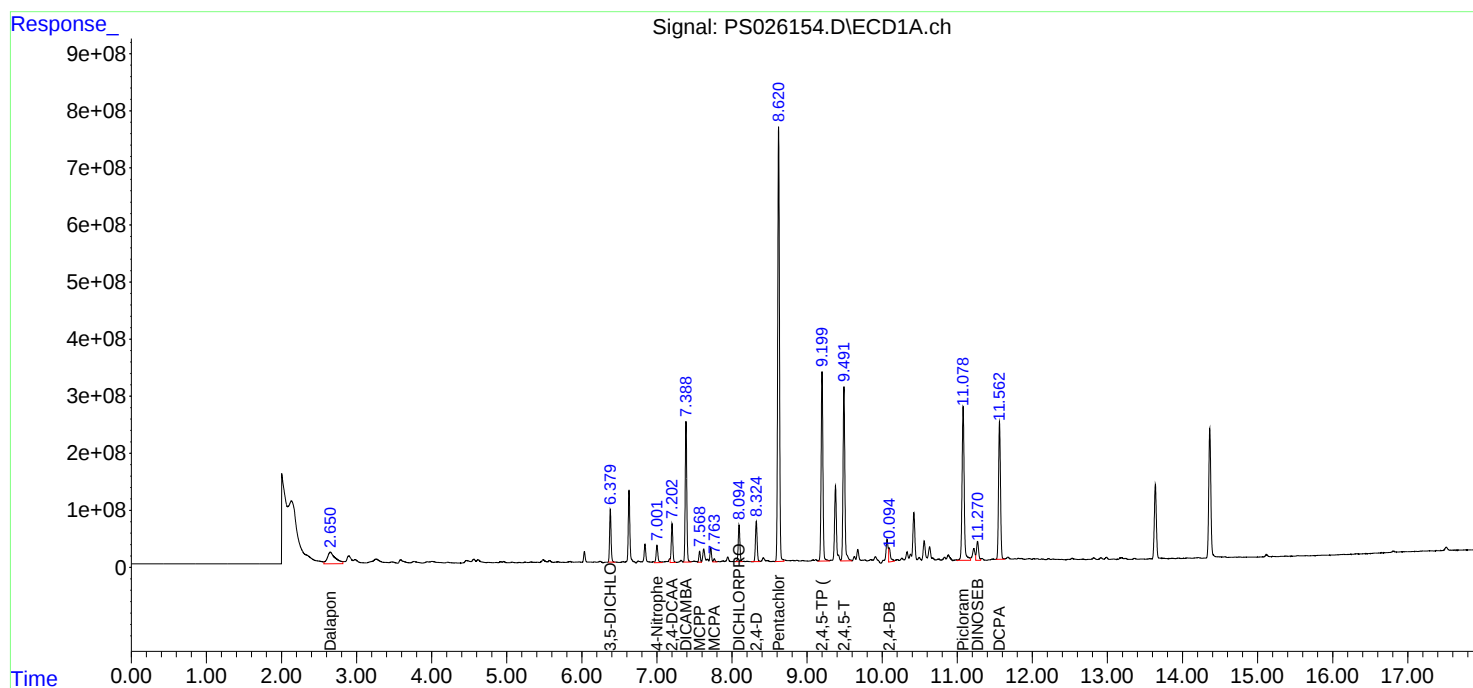
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

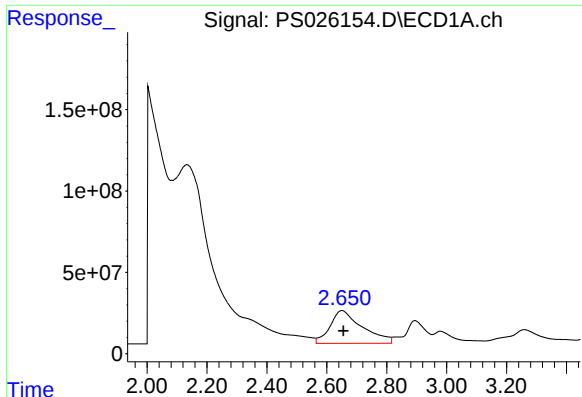
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031324\
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 04:04:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030624.M
Quant Title : 8080.M
QLast Update : Wed Mar 06 14:00:09 2024
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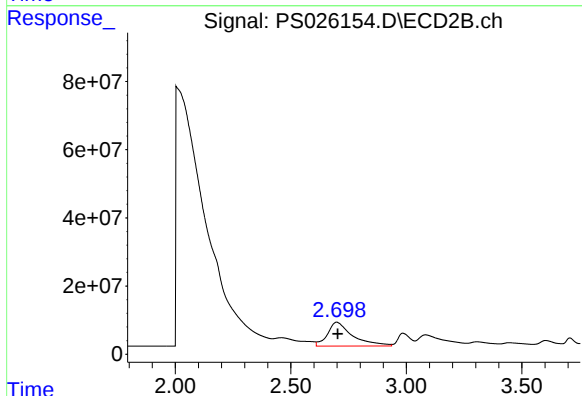




#1 Dalapon

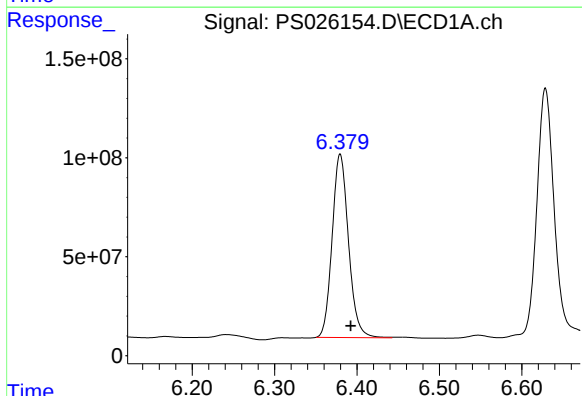
R.T.: 2.650 min
Delta R.T.: -0.005 min
Response: 1512997520
Conc: 350.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL IDOC-2



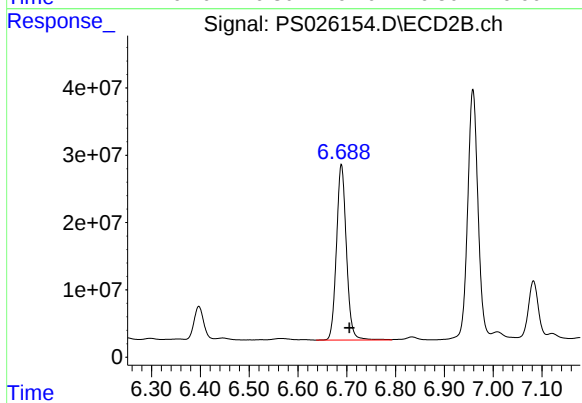
#1 Dalapon

R.T.: 2.698 min
Delta R.T.: -0.005 min
Response: 529371557
Conc: 330.52 ng/ml



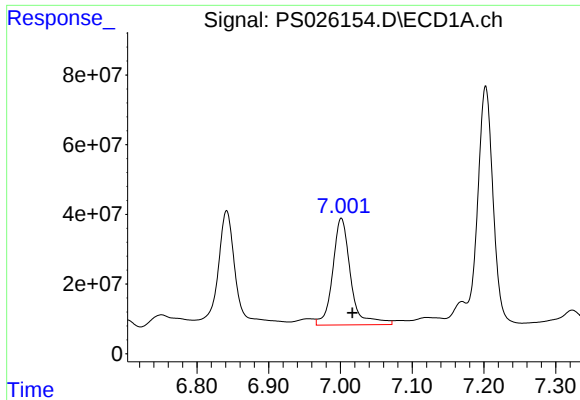
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.380 min
Delta R.T.: -0.013 min
Response: 1278161853
Conc: 328.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

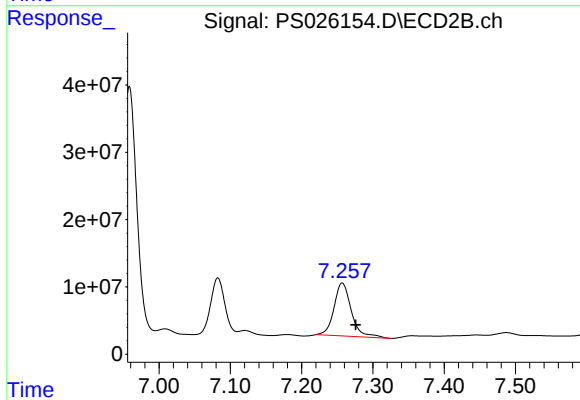
R.T.: 6.689 min
Delta R.T.: -0.016 min
Response: 368203390
Conc: 311.50 ng/ml



#3 4-Nitrophenol

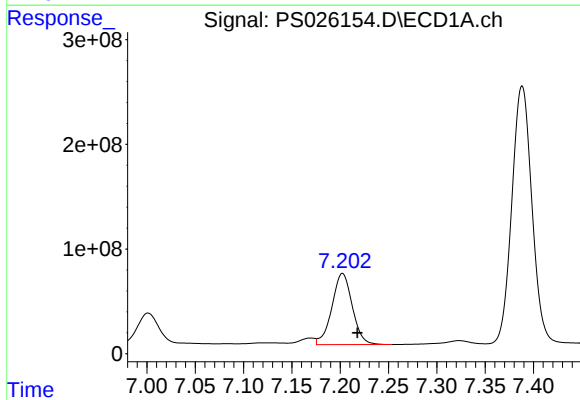
R.T.: 7.001 min
Delta R.T.: -0.016 min
Response: 532164185
Conc: 395.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL IDOC-2



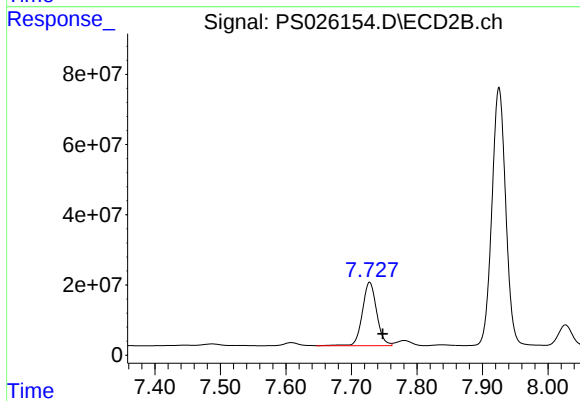
#3 4-Nitrophenol

R.T.: 7.257 min
Delta R.T.: -0.019 min
Response: 132019296
Conc: 364.23 ng/ml



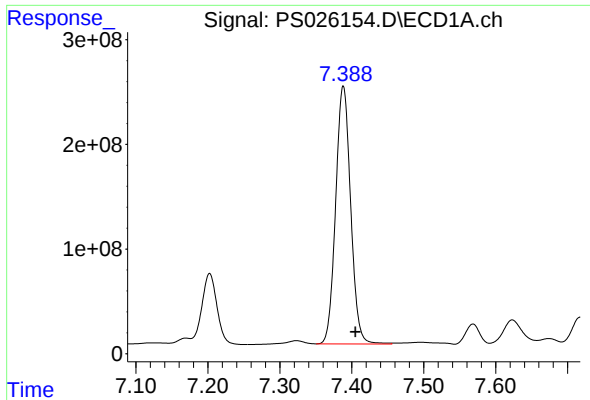
#4 2,4-DCAA

R.T.: 7.202 min
Delta R.T.: -0.016 min
Response: 1002384746
Conc: 370.56 ng/ml



#4 2,4-DCAA

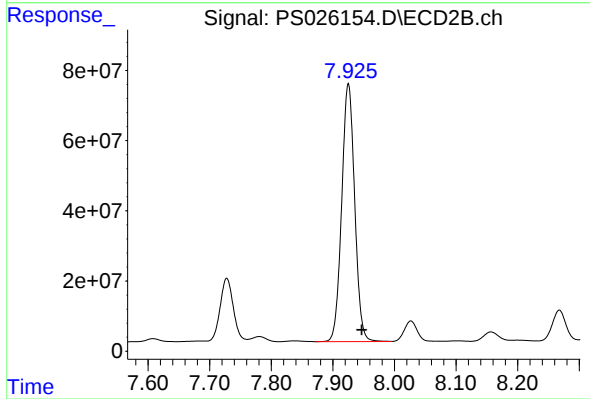
R.T.: 7.728 min
Delta R.T.: -0.020 min
Response: 274391494
Conc: 353.92 ng/ml



#5 DICAMBA

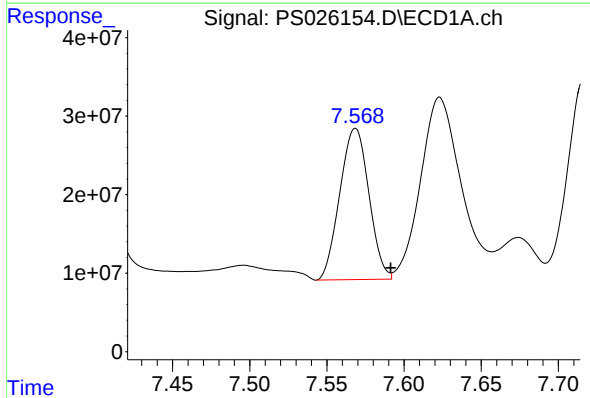
R.T.: 7.388 min
Delta R.T.: -0.017 min
Response: 3569203132
Conc: 314.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL IDOC-2



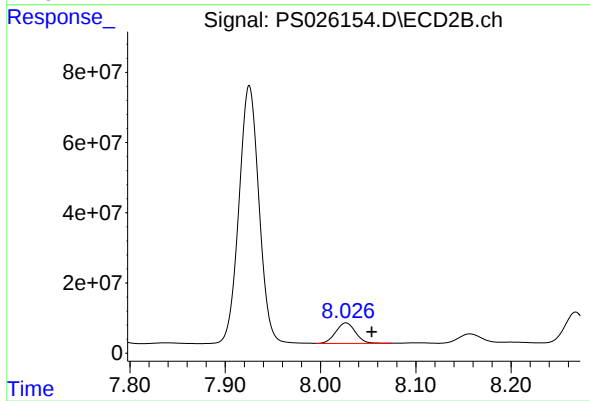
#5 DICAMBA

R.T.: 7.925 min
Delta R.T.: -0.022 min
Response: 1074216983
Conc: 304.21 ng/ml



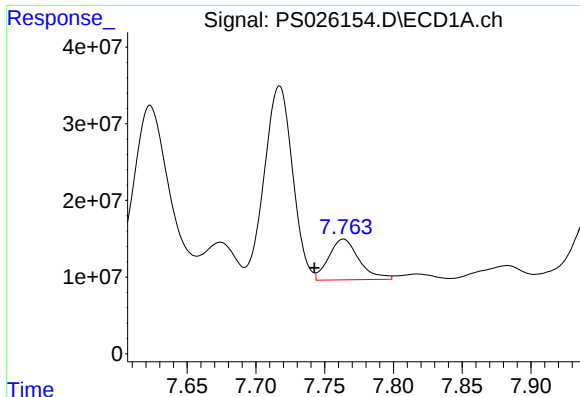
#6 MCP

R.T.: 7.568 min
Delta R.T.: -0.023 min
Response: 252601585
Conc: 31.46 ug/ml



#6 MCP

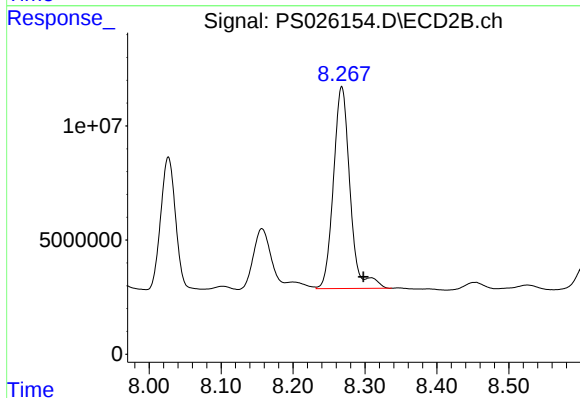
R.T.: 8.027 min
Delta R.T.: -0.027 min
Response: 83680945
Conc: 31.69 ug/ml



#7 MCPA

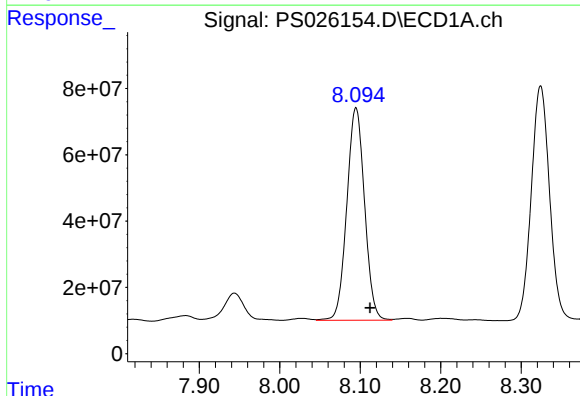
R.T.: 7.764 min
Delta R.T.: 0.021 min
Response: 81330135
Conc: 7.14 ug/ml

Instrument :
ECD_S
ClientSampleId :
SOIL IDOC-2



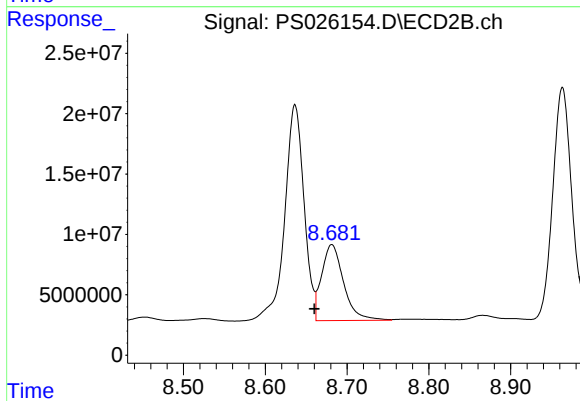
#7 MCPA

R.T.: 8.268 min
Delta R.T.: -0.030 min
Response: 141747849
Conc: 39.71 ug/ml



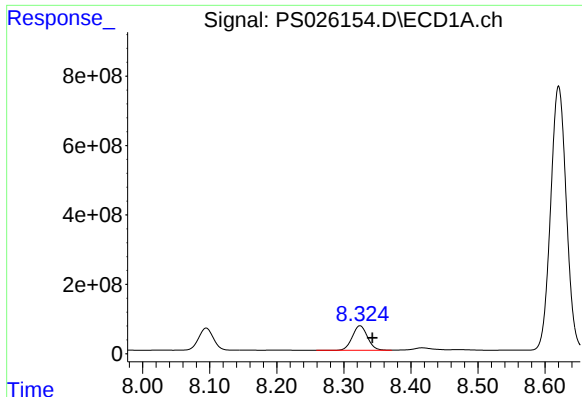
#8 DICHLORPROP

R.T.: 8.095 min
Delta R.T.: -0.018 min
Response: 982468950
Conc: 332.26 ng/ml



#8 DICHLORPROP

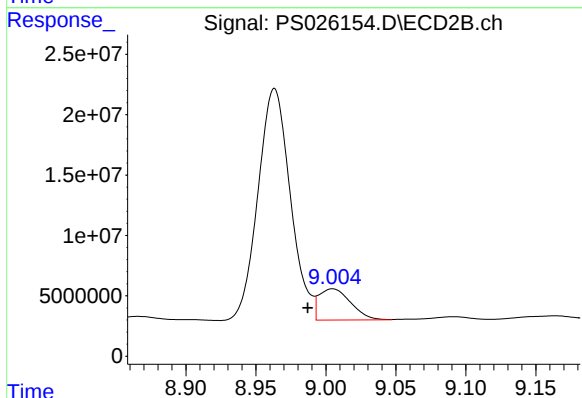
R.T.: 8.681 min
Delta R.T.: 0.021 min
Response: 117402039
Conc: 133.93 ng/ml



#9 2,4-D

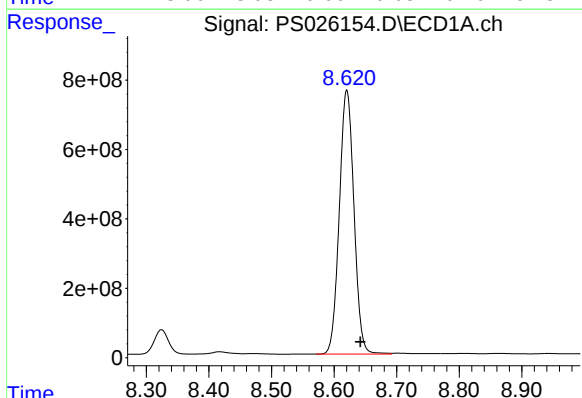
R.T.: 8.324 min
Delta R.T.: -0.018 min
Response: 1113912199
Conc: 380.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL IDOC-2



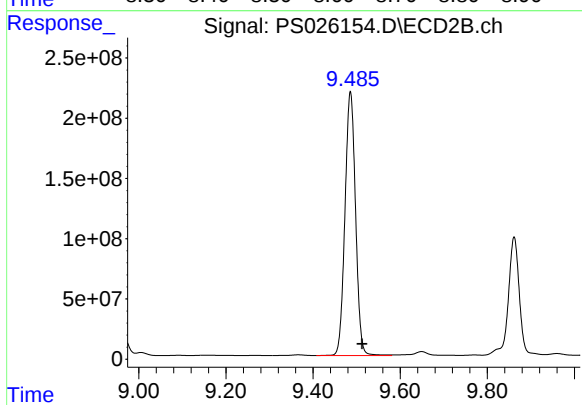
#9 2,4-D

R.T.: 9.005 min
Delta R.T.: 0.018 min
Response: 40434158
Conc: 49.46 ng/ml



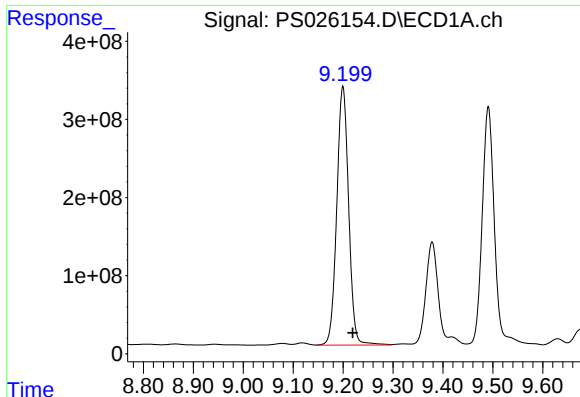
#10 Pentachlorophenol

R.T.: 8.620 min
Delta R.T.: -0.022 min
Response: 12382419327
Conc: 306.97 ng/ml



#10 Pentachlorophenol

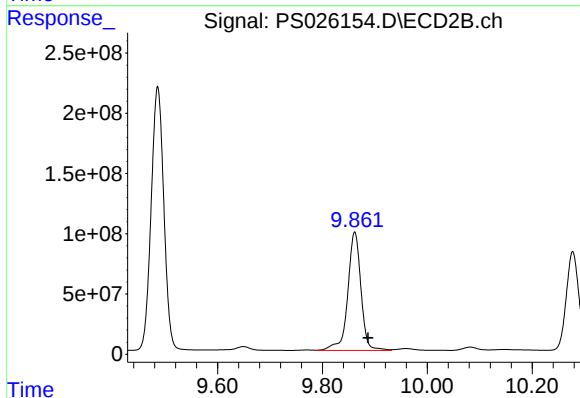
R.T.: 9.486 min
Delta R.T.: -0.027 min
Response: 3691662090
Conc: 280.41 ng/ml



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

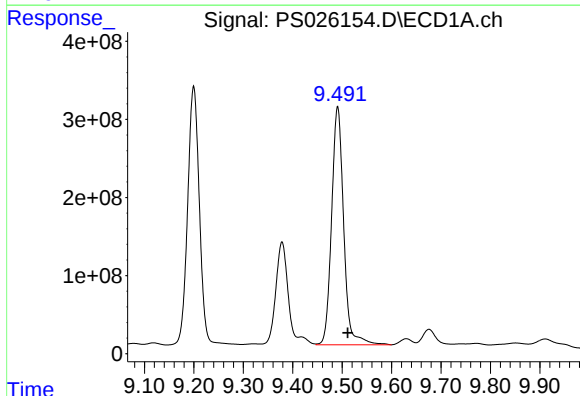
R.T.: 9.200 min
Delta R.T.: -0.020 min
Response: 5474311809
Conc: 344.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL IDOC-2



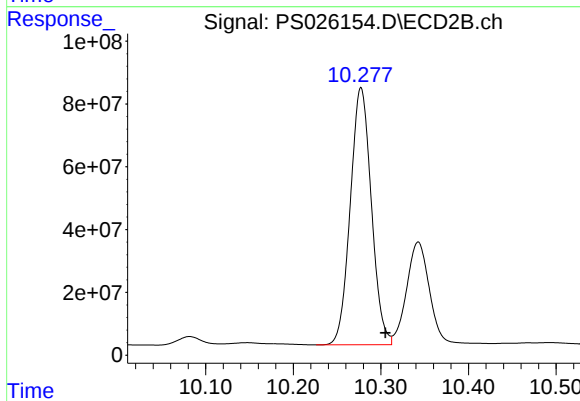
#11 2,4,5-TP (SILVEX)

R.T.: 9.862 min
Delta R.T.: -0.026 min
Response: 1718861917
Conc: 346.91 ng/ml



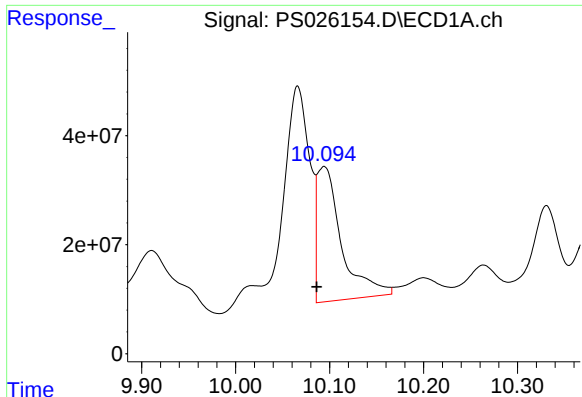
#12 2,4,5-T

R.T.: 9.491 min
Delta R.T.: -0.020 min
Response: 5183639611
Conc: 349.07 ng/ml



#12 2,4,5-T

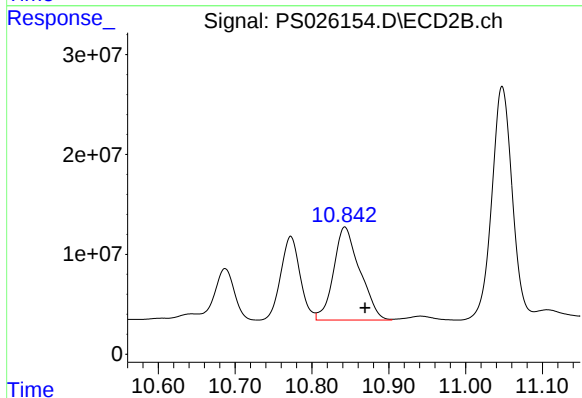
R.T.: 10.277 min
Delta R.T.: -0.028 min
Response: 1370636024
Conc: 323.63 ng/ml



#13 2,4-DB

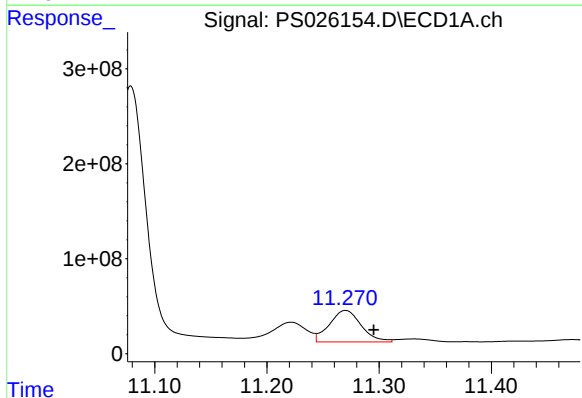
R.T.: 10.094 min
Delta R.T.: 0.008 min
Response: 450231799
Conc: 230.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL IDOC-2



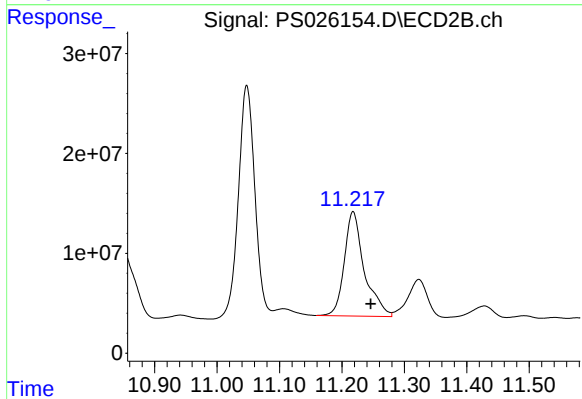
#13 2,4-DB

R.T.: 10.843 min
Delta R.T.: -0.026 min
Response: 220703041
Conc: 481.26 ng/ml



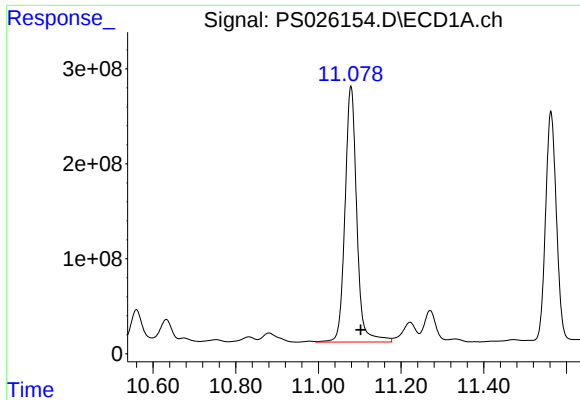
#14 DINOSB

R.T.: 11.270 min
Delta R.T.: -0.025 min
Response: 654198216
Conc: 63.29 ng/ml



#14 DINOSB

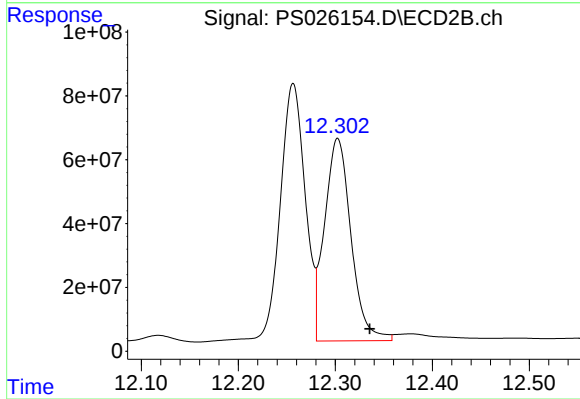
R.T.: 11.218 min
Delta R.T.: -0.029 min
Response: 232669085
Conc: 77.93 ng/ml



#15 Picloram

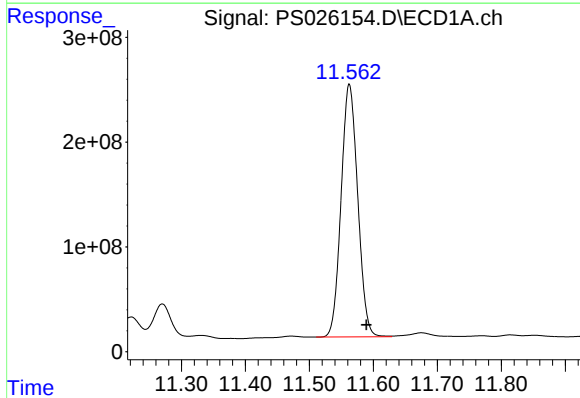
R.T.: 11.079 min
Delta R.T.: -0.023 min
Response: 5333791358
Conc: 304.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL IDOC-2



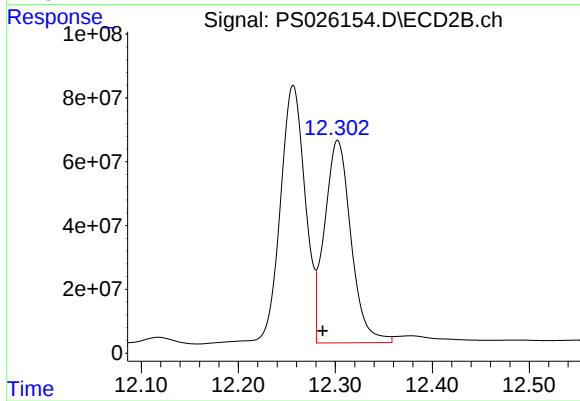
#15 Picloram

R.T.: 12.303 min
Delta R.T.: -0.033 min
Response: 1204328318
Conc: 268.84 ng/ml



#16 DCPA

R.T.: 11.562 min
Delta R.T.: -0.027 min
Response: 4355505642
Conc: 215.40 ng/ml



#16 DCPA

R.T.: 12.303 min
Delta R.T.: 0.015 min
Response: 1204328318
Conc: 212.51 ng/ml