

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013124\
 Data File : PS025705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2024 19:09
 Operator : AR\AJ
 Sample : P1270-02MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-SOIL-20240126MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 21:40:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 11 16:45:24 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	6.350	6.756	1162.7E6	438.8E6	780.589	571.511 #
Target Compounds							
1) T	Dalapon	2.477	2.531	789.8E6	413.9E6	341.289	352.291
2) T	3,5-DICHL...	5.725	5.950	1141.6E6	547.1E6	498.838	469.901
3) T	4-Nitroph...	6.196	6.381	11072218	10783472	12.253	22.650 #
5) T	DICAMBA	6.488	6.915	2853.5E6	1477.8E6	447.172	444.050
6) T	MCP	6.637	7.010	180.8E6	108.4E6	45.157	46.715
7) T	MCPA	6.758	7.215	260.3E6	174.1E6	45.999	50.235
8) T	DICHLORPROP	7.073	7.527	756.5E6	408.5E6	459.057	472.596
9) T	2,4-D	7.272	7.809	931.4E6	504.5E6	505.820	555.379
10) T	Pentachlo...	7.498	8.230	12246.8E6	6014.9E6	511.761	489.018
11) T	2,4,5-TP ...	8.019	8.589	4610.8E6	2274.5E6	496.114	481.812
12) T	2,4,5-T	8.275	8.958	4456.2E6	2023.7E6	456.408	463.010
13) T	2,4-DB	8.781	9.461	588.7E6	241.5E6	546.929	462.676
14) T	DINOSEB	9.828	9.787	3202.7E6	1523.9E6	467.036	484.744
15) T	Picloram	9.665	10.740	4660.6E6	2150.9E6	450.468	404.536
16) T	DCPA	10.094	10.707	6004.0E6	2519.5E6	495.008	433.315

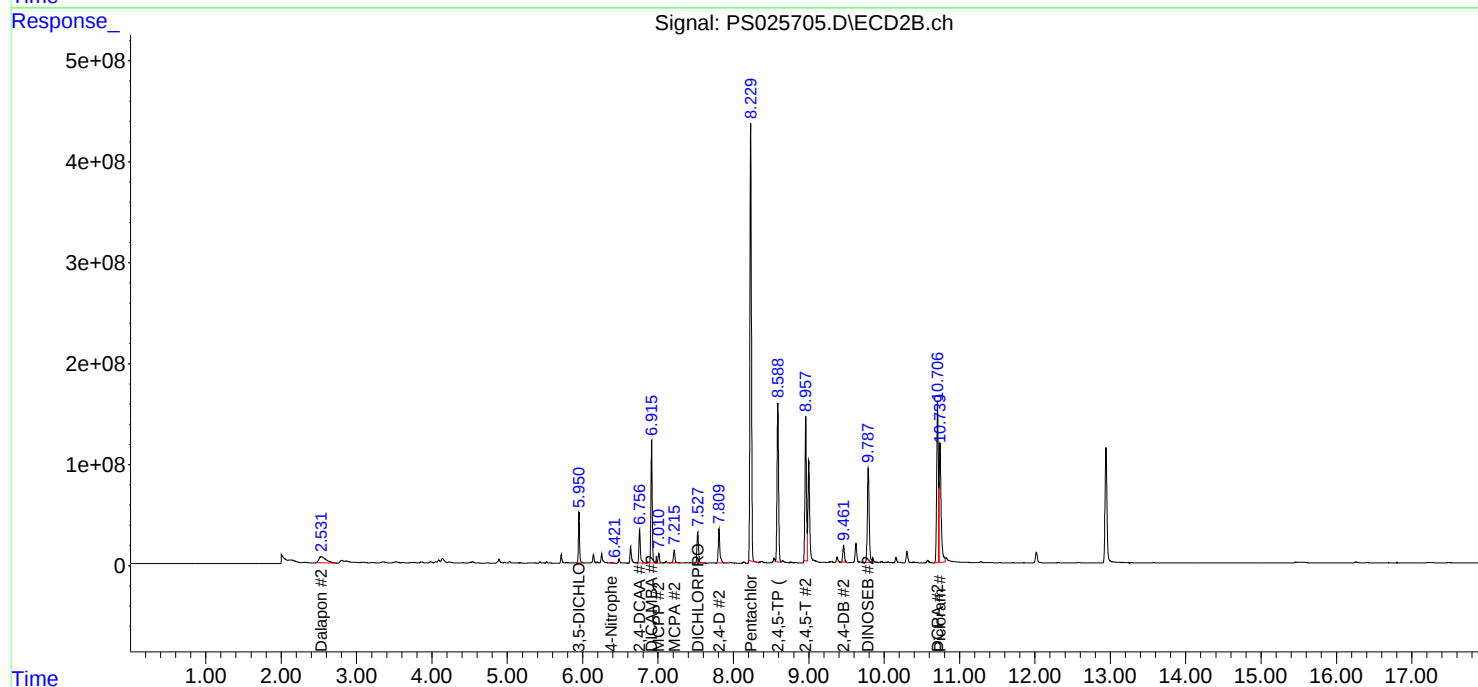
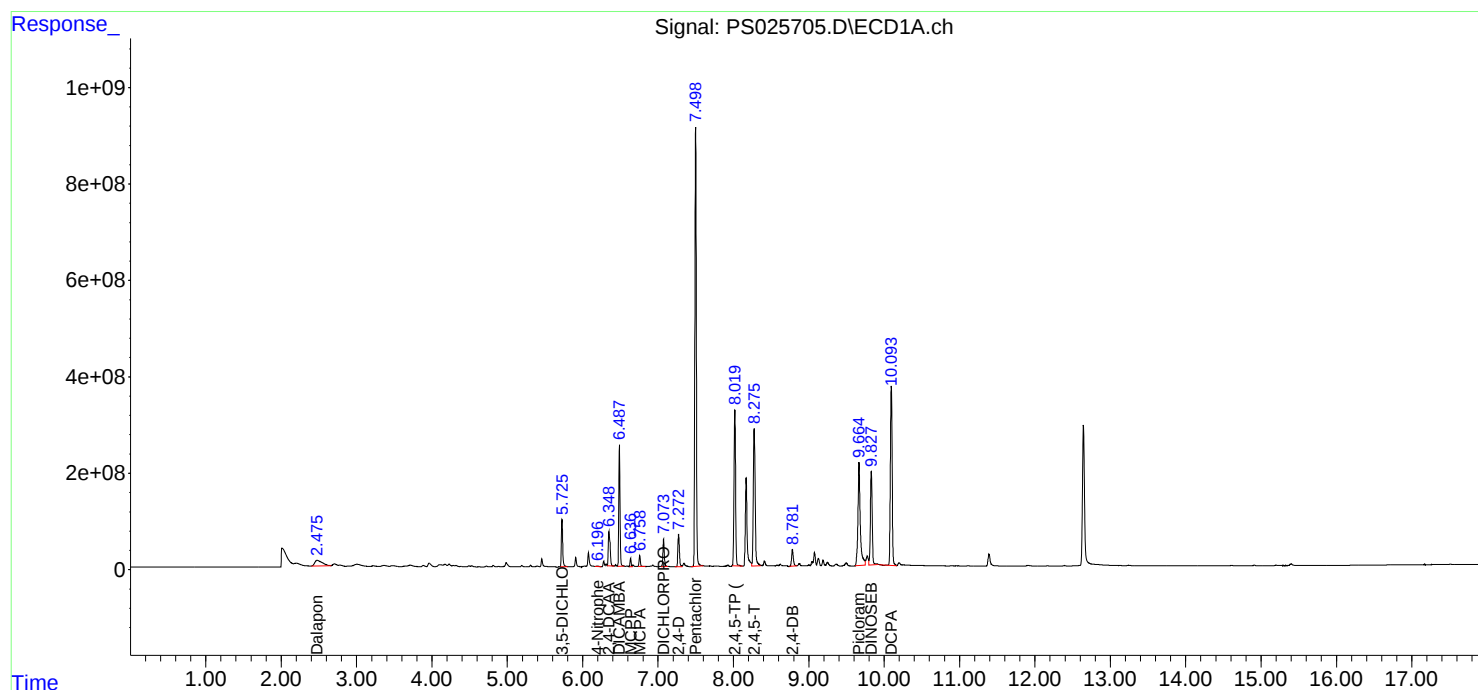
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

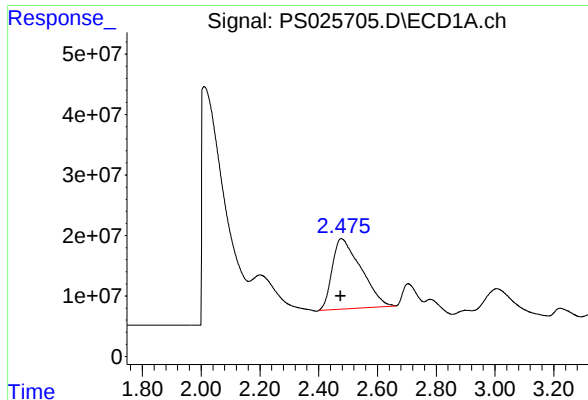
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013124\
Data File : PS025705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2024 19:09
Operator : AR\AJ
Sample : P1270-02MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
WC-SOIL-20240126MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 21:40:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
QLast Update : Thu Jan 11 16:45:24 2024
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

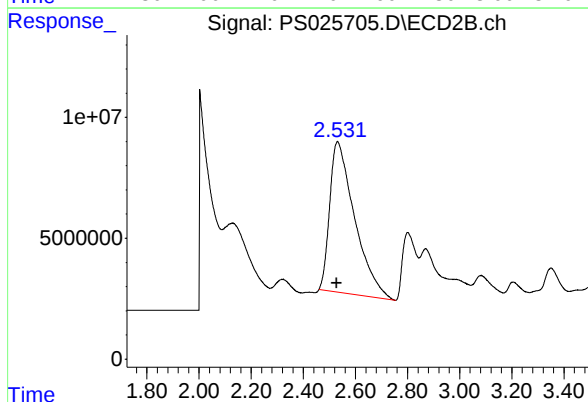




#1 Dalapon

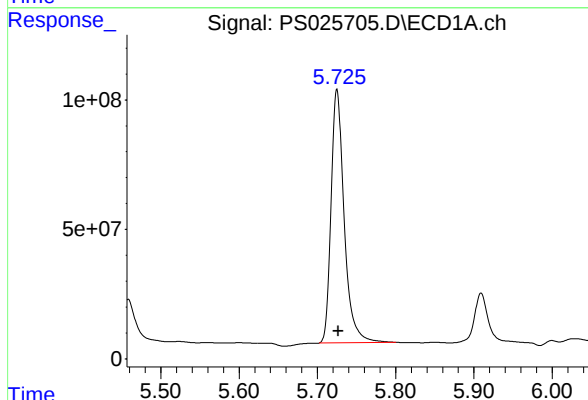
R.T.: 2.477 min
Delta R.T.: 0.003 min
Response: 789775274
Conc: 341.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-SOIL-20240126MS



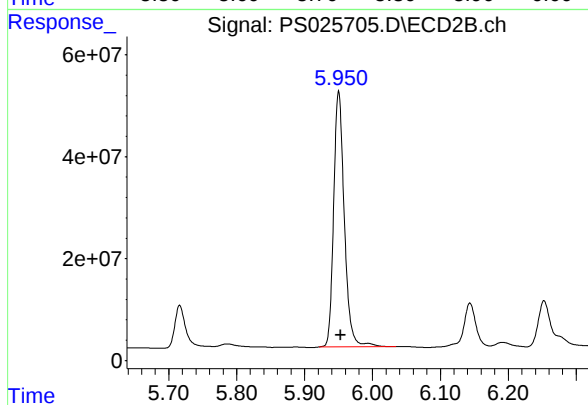
#1 Dalapon

R.T.: 2.531 min
Delta R.T.: 0.003 min
Response: 413879722
Conc: 352.29 ng/ml



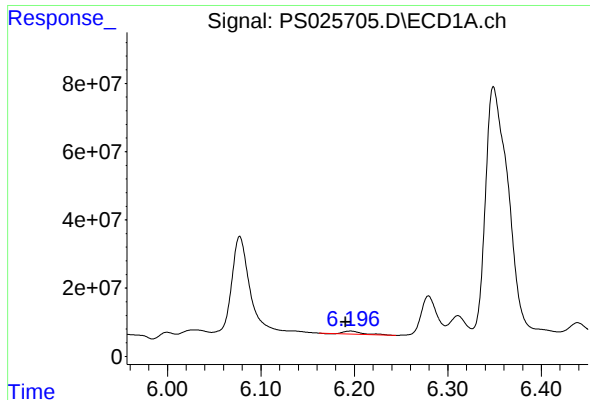
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 1141552260
Conc: 498.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

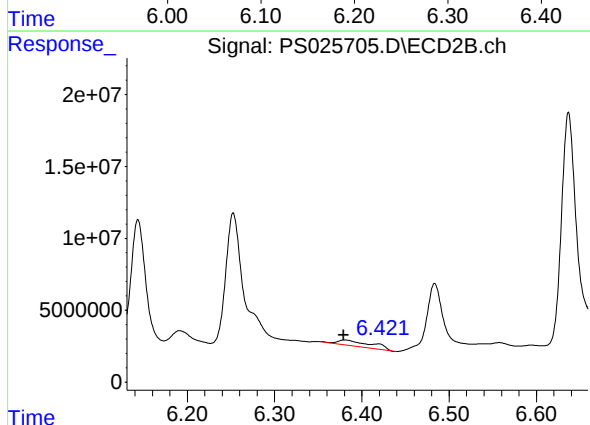
R.T.: 5.950 min
Delta R.T.: -0.003 min
Response: 547085601
Conc: 469.90 ng/ml



#3 4-Nitrophenol

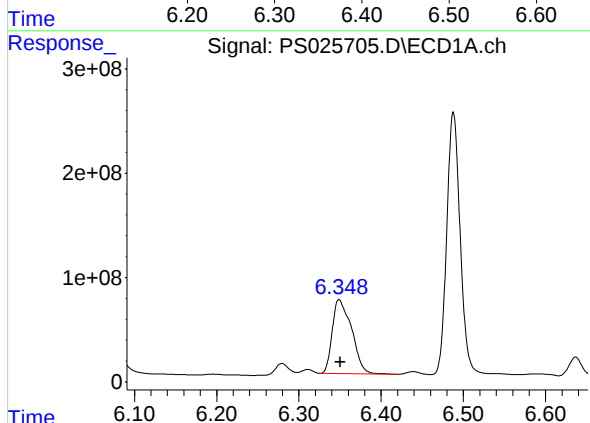
R.T.: 6.196 min
Delta R.T.: 0.005 min
Response: 11072218
Conc: 12.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-SOIL-20240126MS



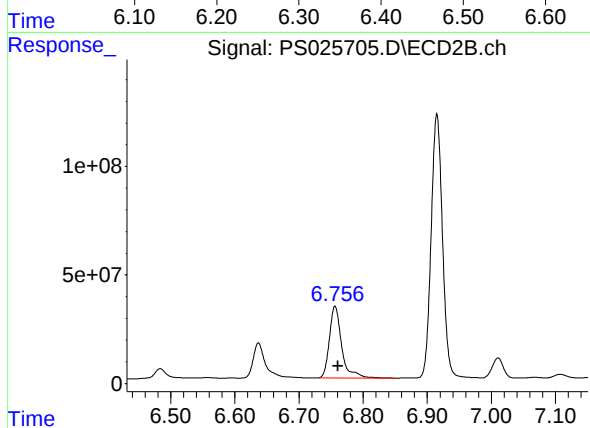
#3 4-Nitrophenol

R.T.: 6.381 min
Delta R.T.: 0.002 min
Response: 10783472
Conc: 22.65 ng/ml



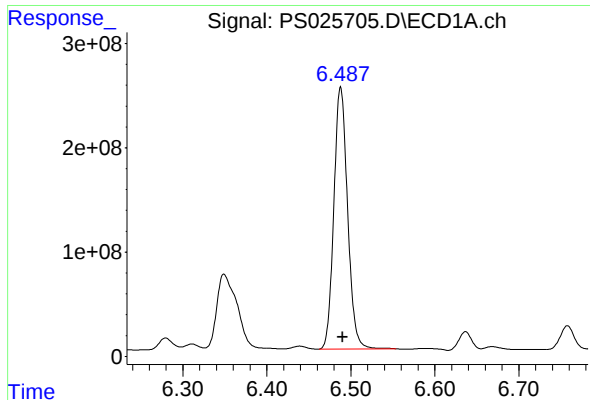
#4 2,4-DCAA

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 1162658681
Conc: 780.59 ng/ml



#4 2,4-DCAA

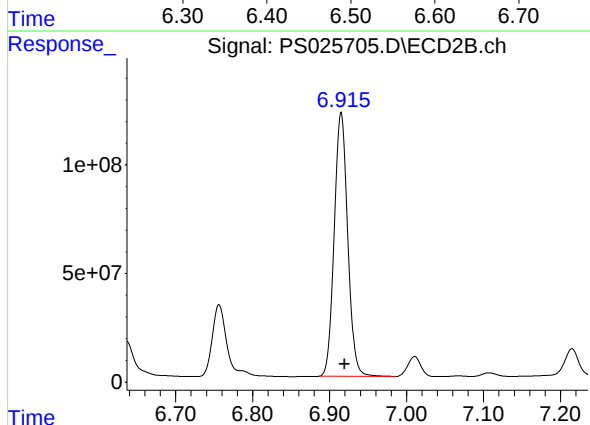
R.T.: 6.756 min
Delta R.T.: -0.004 min
Response: 438806356
Conc: 571.51 ng/ml



#5 DICAMBA

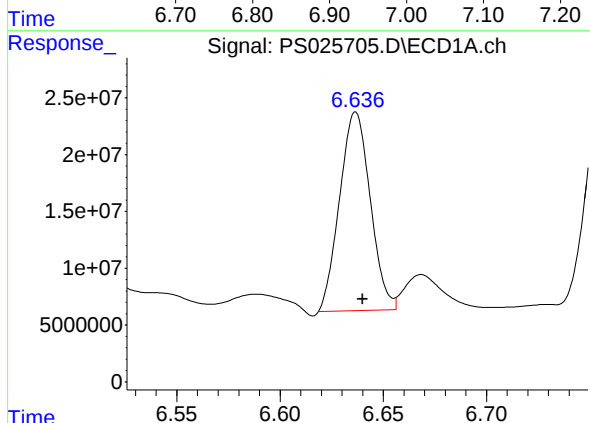
R.T.: 6.488 min
Delta R.T.: -0.003 min
Response: 2853540389
Conc: 447.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-SOIL-20240126MS



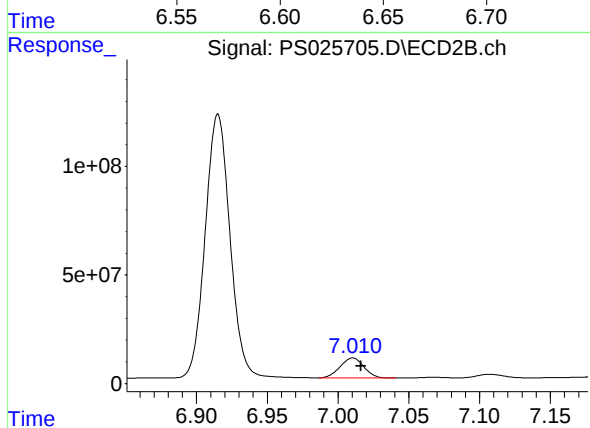
#5 DICAMBA

R.T.: 6.915 min
Delta R.T.: -0.005 min
Response: 1477763687
Conc: 444.05 ng/ml



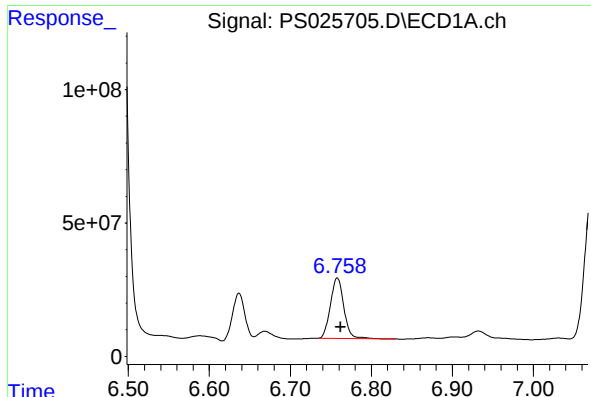
#6 MCPP

R.T.: 6.637 min
Delta R.T.: -0.003 min
Response: 180812609
Conc: 45.16 ug/ml



#6 MCPP

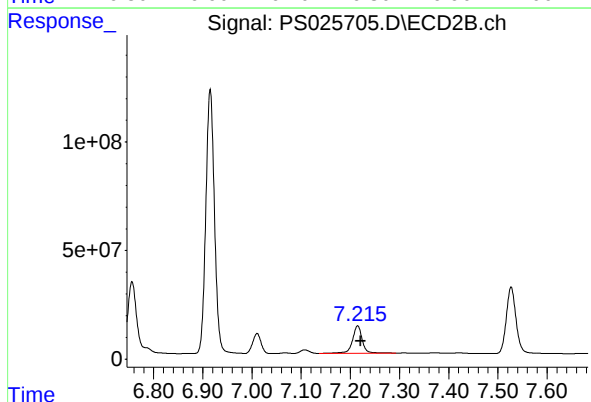
R.T.: 7.010 min
Delta R.T.: -0.006 min
Response: 108369996
Conc: 46.71 ug/ml



#7 MCPA

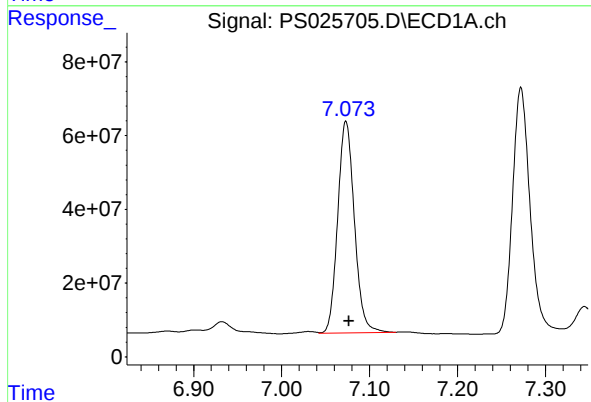
R.T.: 6.758 min
Delta R.T.: -0.004 min
Response: 260311693
Conc: 46.00 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-SOIL-20240126MS



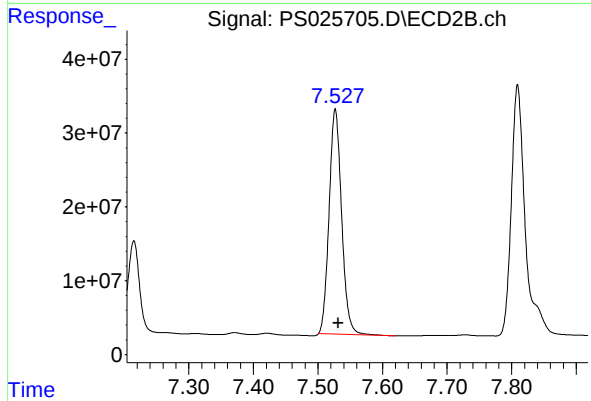
#7 MCPA

R.T.: 7.215 min
Delta R.T.: -0.006 min
Response: 174050306
Conc: 50.23 ug/ml



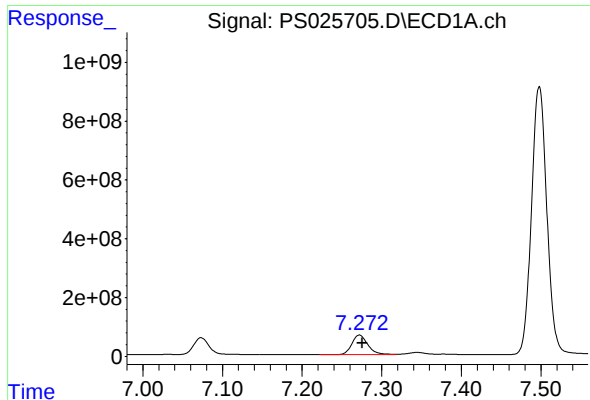
#8 DICHLORPROP

R.T.: 7.073 min
Delta R.T.: -0.003 min
Response: 756492294
Conc: 459.06 ng/ml



#8 DICHLORPROP

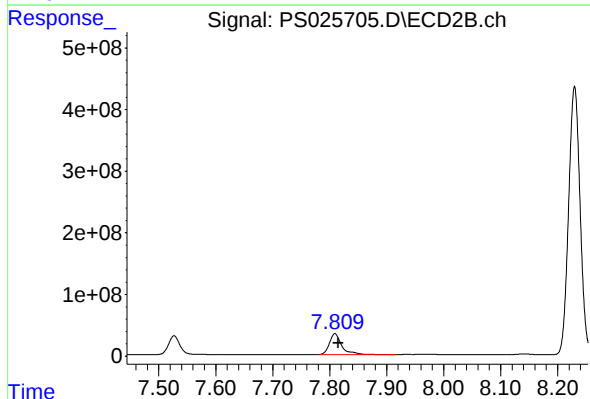
R.T.: 7.527 min
Delta R.T.: -0.005 min
Response: 408537058
Conc: 472.60 ng/ml



#9 2,4-D

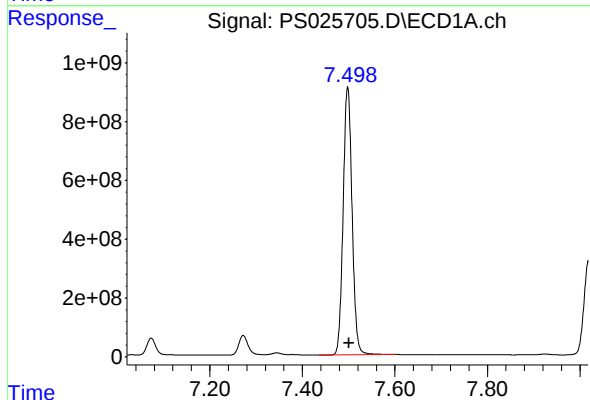
R.T.: 7.272 min
Delta R.T.: -0.004 min
Response: 931391624
Conc: 505.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-SOIL-20240126MS



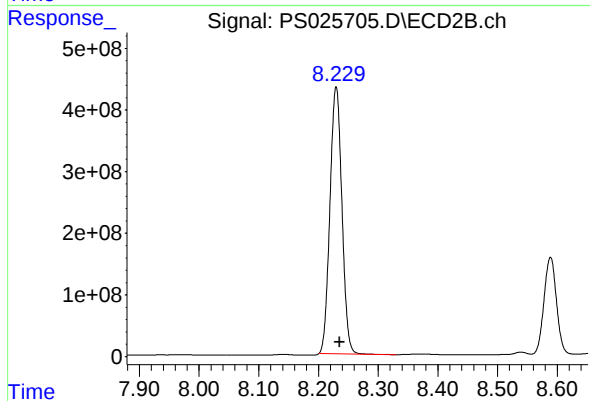
#9 2,4-D

R.T.: 7.809 min
Delta R.T.: -0.006 min
Response: 504531630
Conc: 555.38 ng/ml



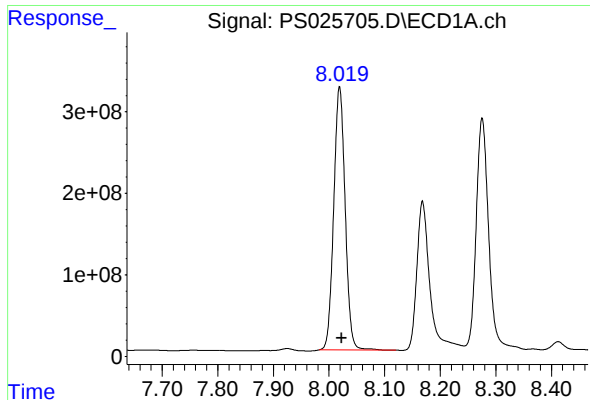
#10 Pentachlorophenol

R.T.: 7.498 min
Delta R.T.: -0.003 min
Response: 12246806896
Conc: 511.76 ng/ml



#10 Pentachlorophenol

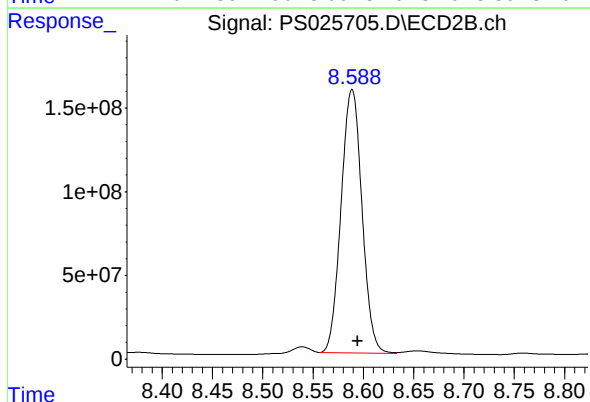
R.T.: 8.230 min
Delta R.T.: -0.006 min
Response: 6014894755
Conc: 489.02 ng/ml



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

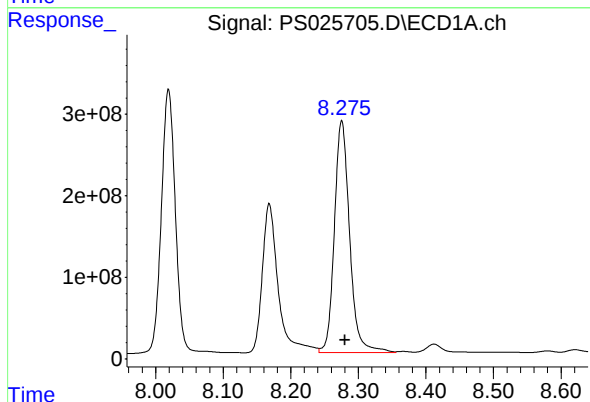
R.T.: 8.019 min
Delta R.T.: -0.004 min
Response: 4610819257
Conc: 496.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-SOIL-20240126MS



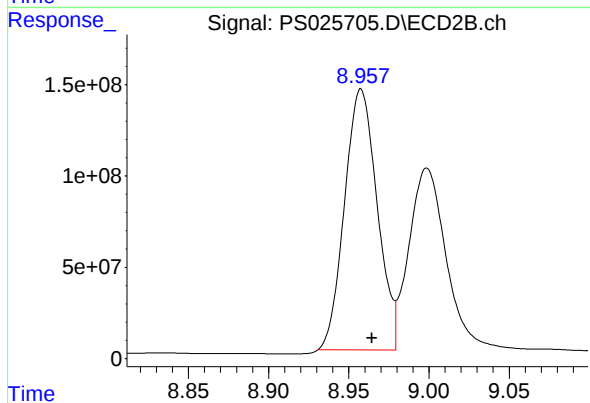
#11 2,4,5-TP (SILVEX)

R.T.: 8.589 min
Delta R.T.: -0.006 min
Response: 2274500519
Conc: 481.81 ng/ml



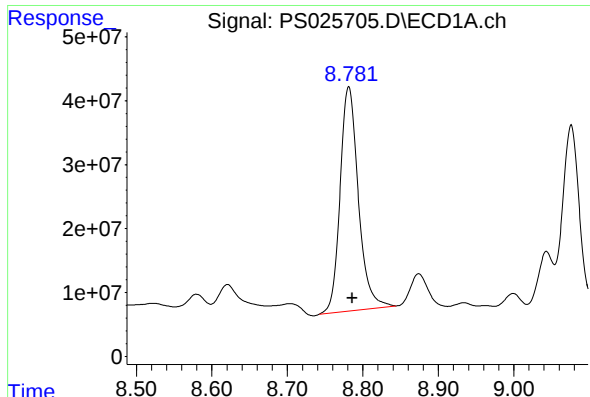
#12 2,4,5-T

R.T.: 8.275 min
Delta R.T.: -0.005 min
Response: 4456212377
Conc: 456.41 ng/ml



#12 2,4,5-T

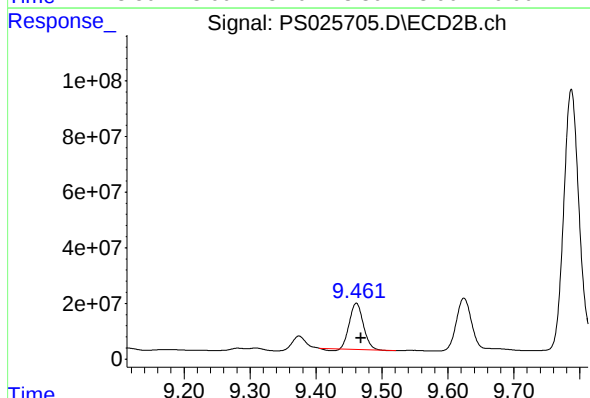
R.T.: 8.958 min
Delta R.T.: -0.007 min
Response: 2023677436
Conc: 463.01 ng/ml



#13 2,4-DB

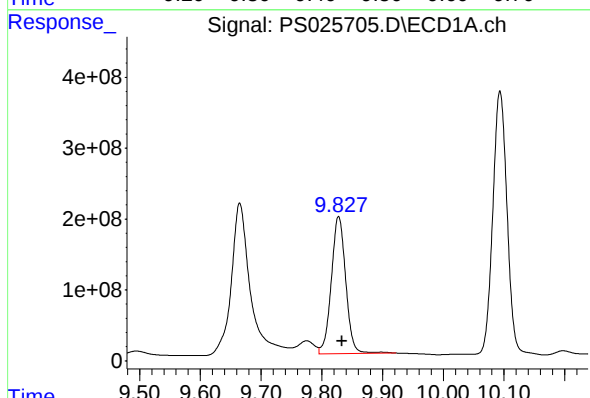
R.T.: 8.781 min
Delta R.T.: -0.005 min
Response: 588729026
Conc: 546.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-SOIL-20240126MS



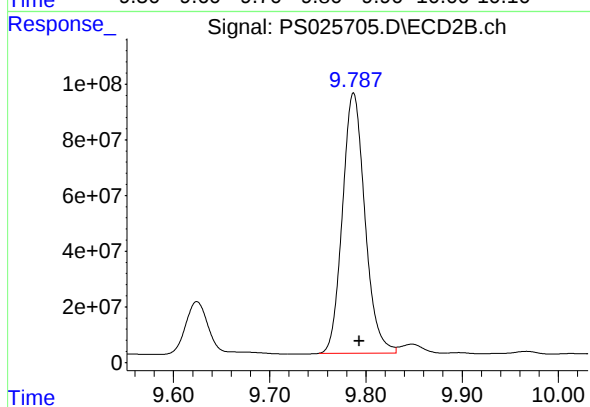
#13 2,4-DB

R.T.: 9.461 min
Delta R.T.: -0.007 min
Response: 241528919
Conc: 462.68 ng/ml



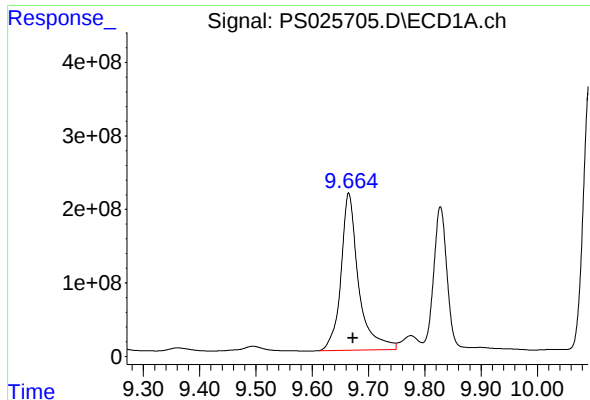
#14 DINOSEB

R.T.: 9.828 min
Delta R.T.: -0.005 min
Response: 3202698824
Conc: 467.04 ng/ml



#14 DINOSEB

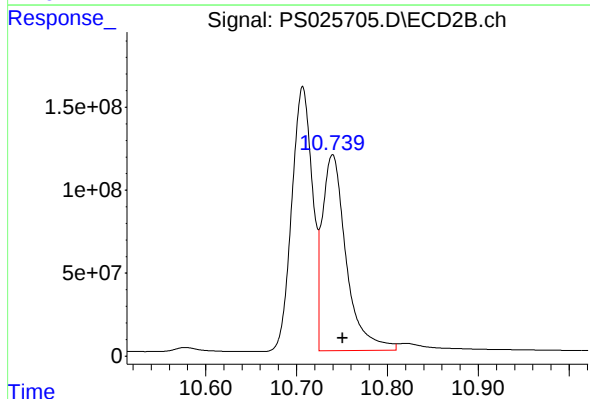
R.T.: 9.787 min
Delta R.T.: -0.006 min
Response: 1523928220
Conc: 484.74 ng/ml



#15 Picloram

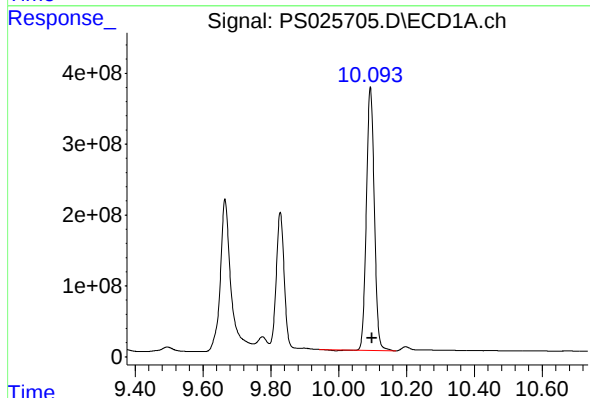
R.T.: 9.665 min
Delta R.T.: -0.007 min
Response: 4660578865
Conc: 450.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-SOIL-20240126MS



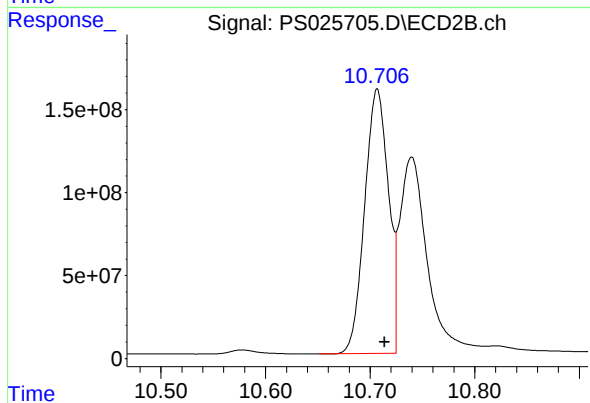
#15 Picloram

R.T.: 10.740 min
Delta R.T.: -0.011 min
Response: 2150866067
Conc: 404.54 ng/ml



#16 DCPA

R.T.: 10.094 min
Delta R.T.: -0.004 min
Response: 6003964926
Conc: 495.01 ng/ml



#16 DCPA

R.T.: 10.707 min
Delta R.T.: -0.007 min
Response: 2519476807
Conc: 433.31 ng/ml