

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032824\
 Data File : PS026270.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2024 11:04
 Operator : AR\AJ
 Sample : P1863-02MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SOIL-PILE-COMPMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 11:20:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031924.M
 Quant Title : 8080.M
 QLast Update : Tue Mar 19 15:58:33 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	7.179	7.693	1417.2E6	346.0E6	441.397	367.727
Target Compounds							
1) T	Dalapon	2.625	2.667	3363.9E6	1371.7E6	650.502	721.663
2) T	3,5-DICHL...	6.360	6.661	1429.0E6	446.7E6	305.674	310.037
3) T	4-Nitroph...	6.978	7.224	814.8E6	178.0E6	467.189	376.002
5) T	DICAMBA	7.365	7.889	4438.1E6	1510.2E6	327.479	347.817
6) T	MCPD	7.545	7.991	215.0E6	88225974	22.133	27.625
7) T	MCPA	7.740	8.231	68260831	148.8E6	5.030	34.287 #
8) T	DICHLORPROP	8.068	8.637	1165.7E6	67375865	331.943	62.212 #
9) T	2,4-D	8.297	8.920	1170.9E6	385.1E6	327.908	374.001
10) T	Pentachlo...	8.593	9.440	12842.5E6	3922.8E6	270.883	245.930
11) T	2,4,5-TP ...	9.169	9.816	5474.5E6	1666.7E6	287.556	274.786
12) T	2,4,5-T	9.460	10.230	5905.7E6	1593.5E6	317.490	296.280
13) T	2,4-DB	10.060	10.811	931.9E6	479.3E6	372.488	795.893 #
14) T	DINOSEB	11.232	11.168	3206.7E6	884.2E6	245.745	230.228
15) T	Picloram	11.041	12.244	9318.3E6	2484.5E6	408.720	407.824
16) T	DCPA	11.527	12.244	8538.6E6	2484.5E6	354.231	354.855

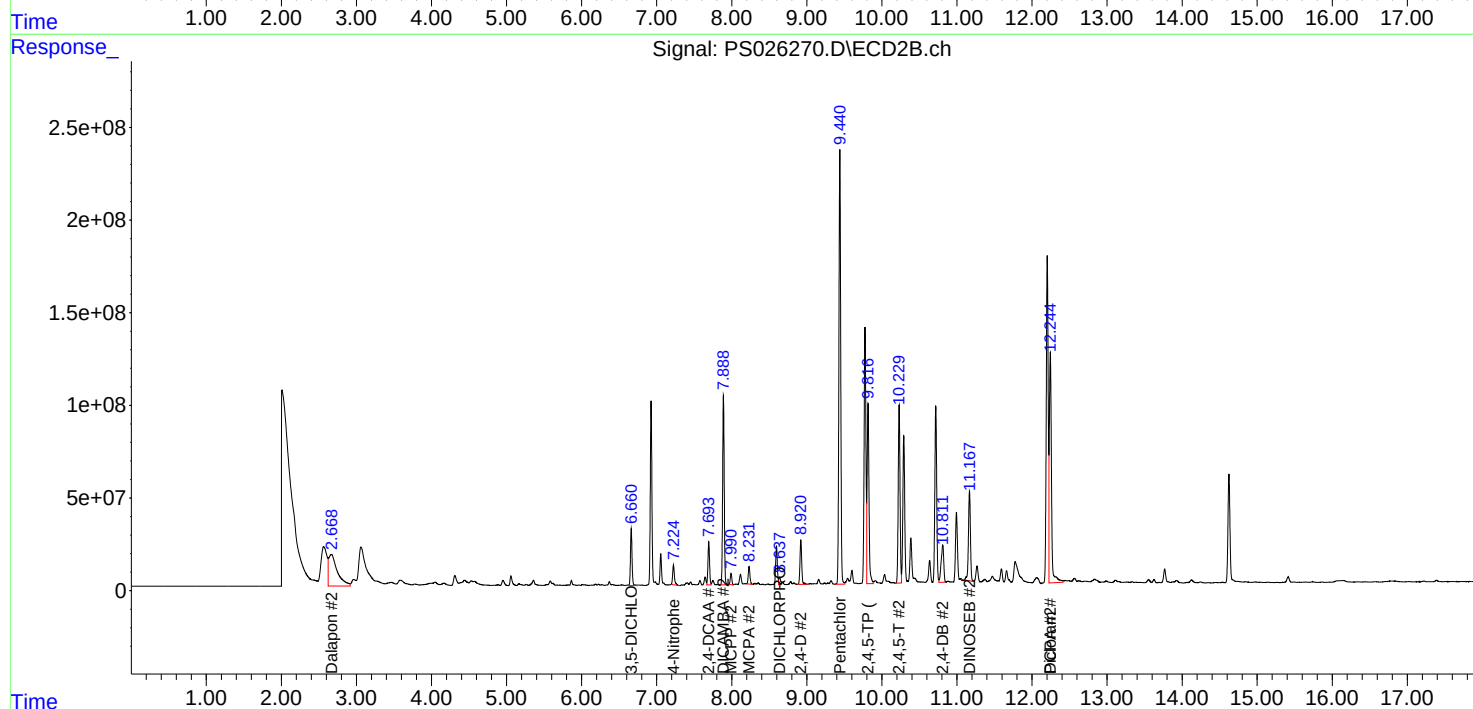
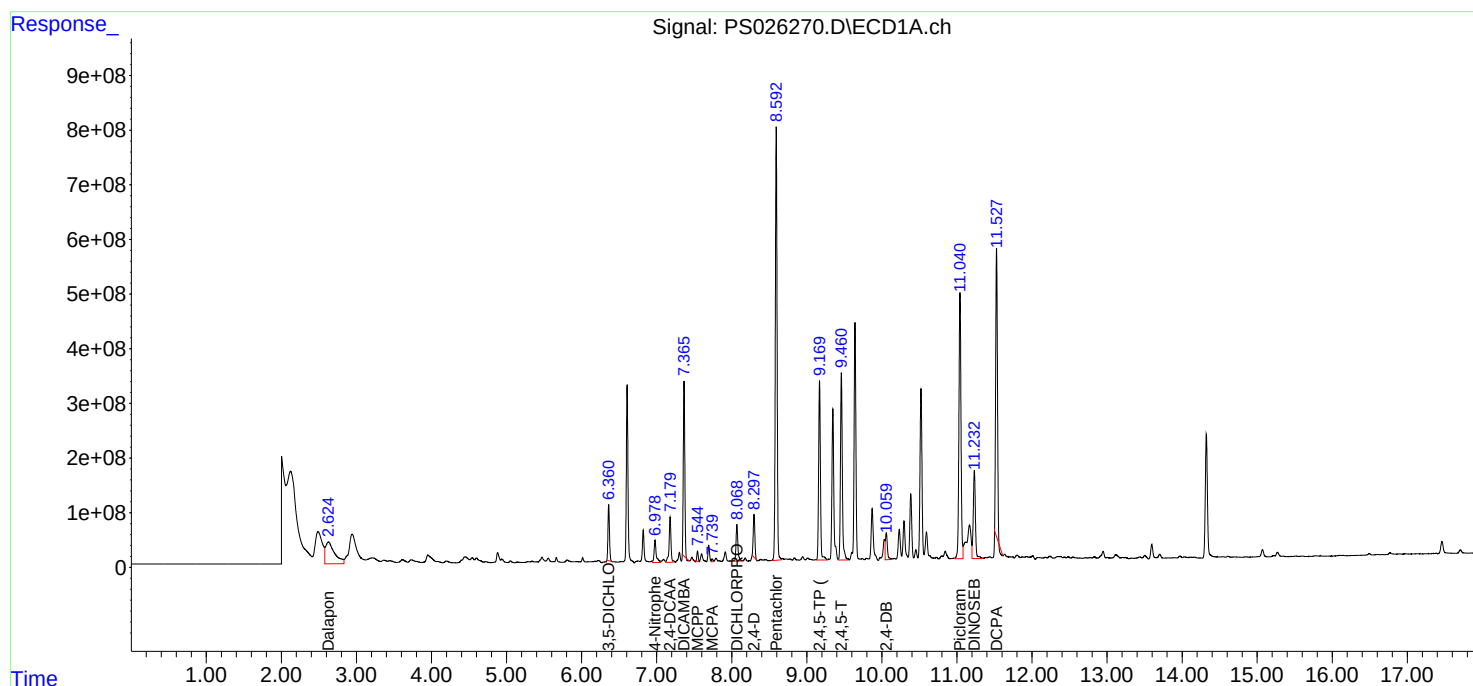
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

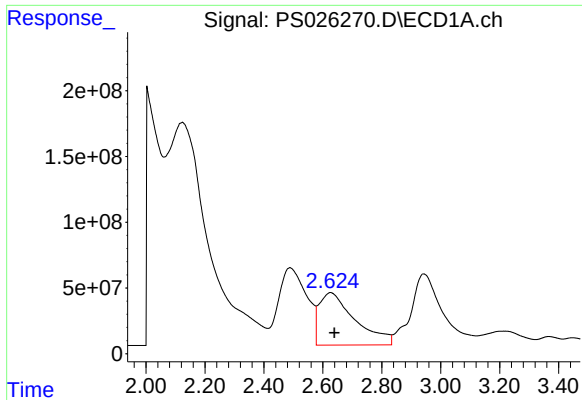
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032824\
Data File : PS026270.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 11:20:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031924.M
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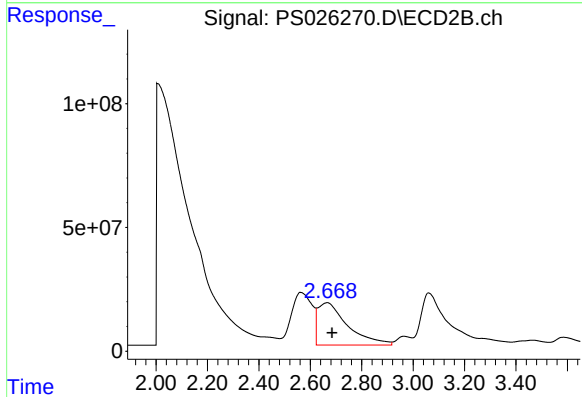




#1 Dalapon

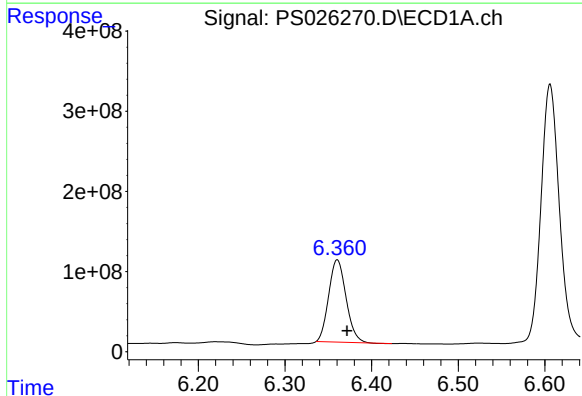
R.T.: 2.625 min
Delta R.T.: -0.015 min
Response: 3363865838
Conc: 650.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL-PILE-COMPMSD



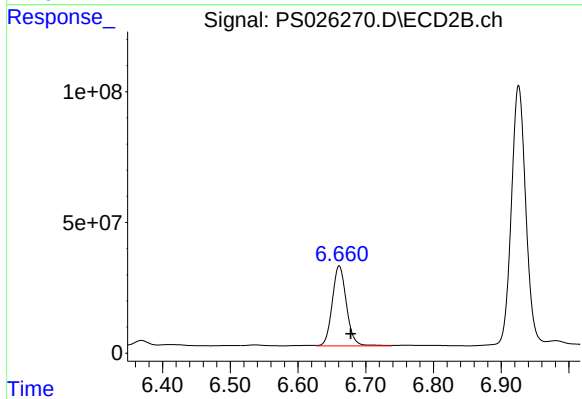
#1 Dalapon

R.T.: 2.667 min
Delta R.T.: -0.018 min
Response: 1371713700
Conc: 721.66 ng/ml



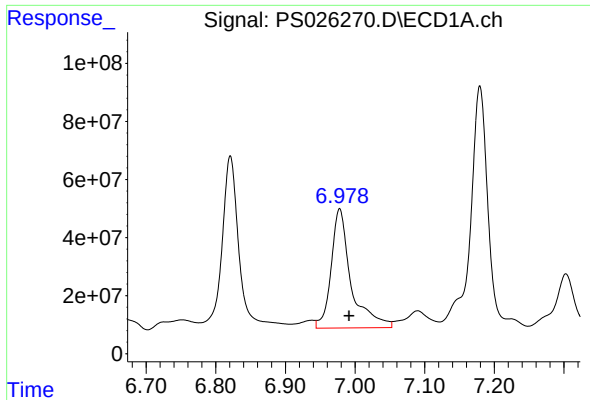
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.360 min
Delta R.T.: -0.012 min
Response: 1428958006
Conc: 305.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

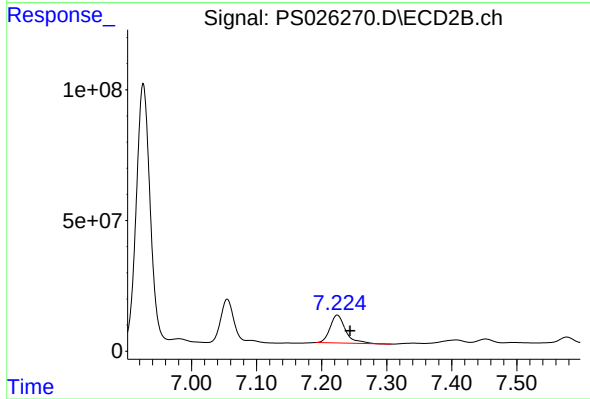
R.T.: 6.661 min
Delta R.T.: -0.017 min
Response: 446705981
Conc: 310.04 ng/ml



#3 4-Nitrophenol

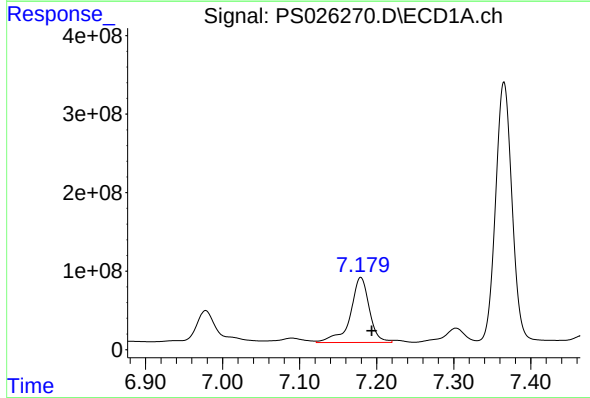
R.T.: 6.978 min
Delta R.T.: -0.014 min
Response: 814823188
Conc: 467.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL-PILE-COMPMSD



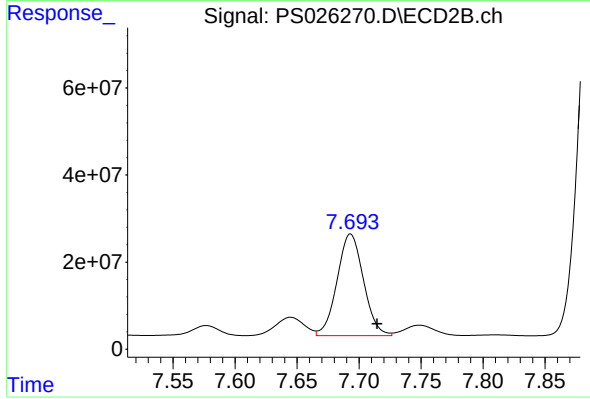
#3 4-Nitrophenol

R.T.: 7.224 min
Delta R.T.: -0.020 min
Response: 177952464
Conc: 376.00 ng/ml



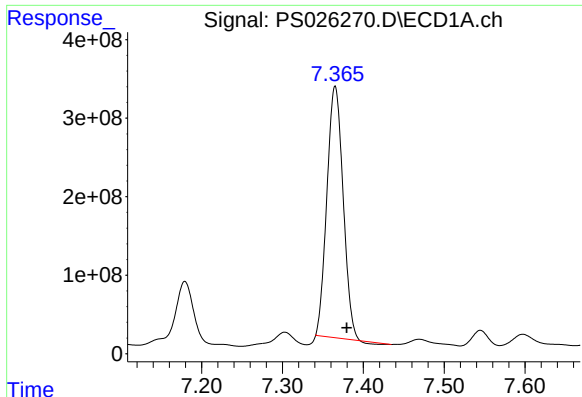
#4 2,4-DCAA

R.T.: 7.179 min
Delta R.T.: -0.014 min
Response: 1417217141
Conc: 441.40 ng/ml



#4 2,4-DCAA

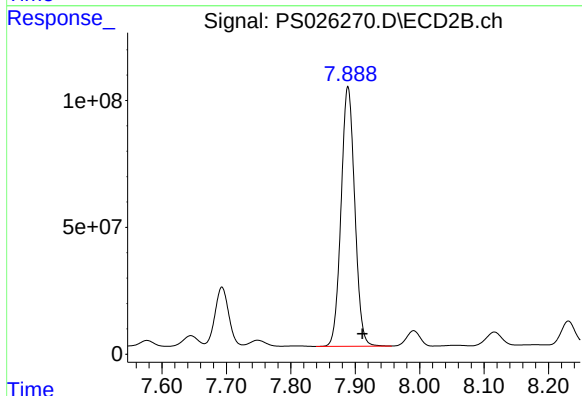
R.T.: 7.693 min
Delta R.T.: -0.021 min
Response: 346015947
Conc: 367.73 ng/ml



#5 DICAMBA

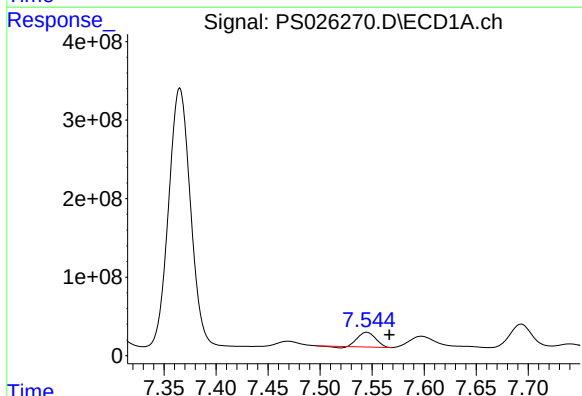
R.T.: 7.365 min
Delta R.T.: -0.014 min
Response: 4438127873
Conc: 327.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL-PILE-COMPMSD



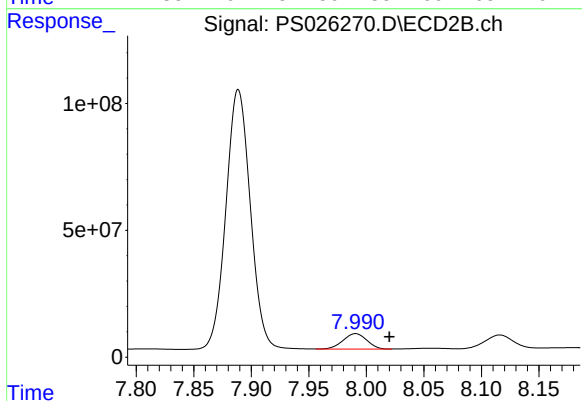
#5 DICAMBA

R.T.: 7.889 min
Delta R.T.: -0.022 min
Response: 1510177593
Conc: 347.82 ng/ml



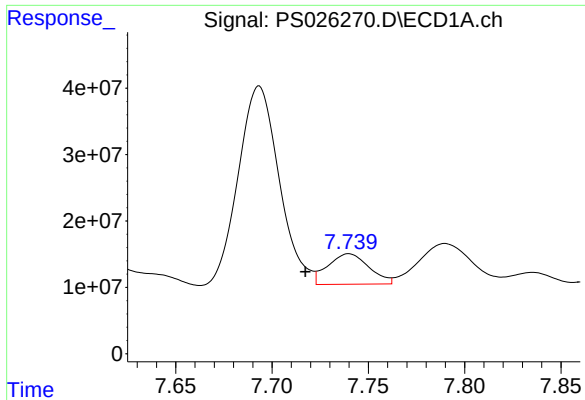
#6 MCP

R.T.: 7.545 min
Delta R.T.: -0.022 min
Response: 215008025
Conc: 22.13 ug/ml



#6 MCP

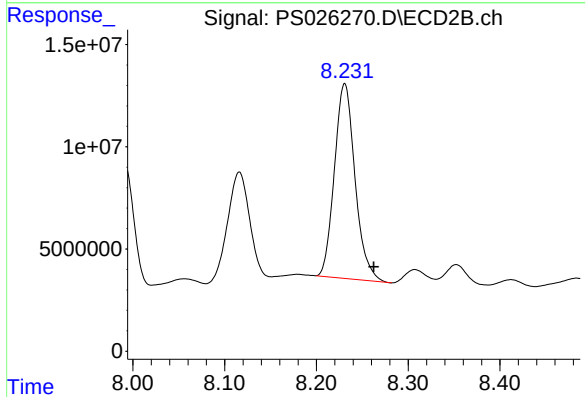
R.T.: 7.991 min
Delta R.T.: -0.029 min
Response: 88225974
Conc: 27.62 ug/ml



#7 MCPA

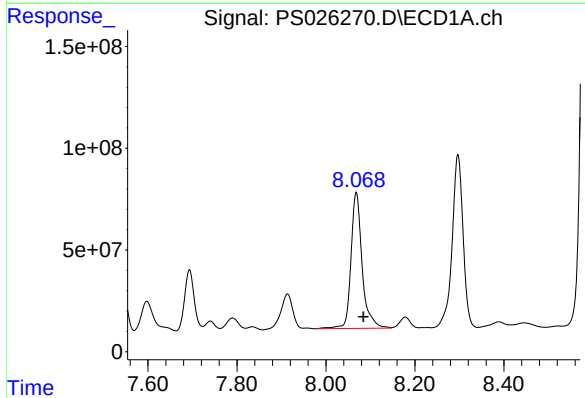
R.T.: 7.740 min
Delta R.T.: 0.023 min
Response: 68260831
Conc: 5.03 ug/ml

Instrument :
ECD_S
ClientSampleId :
SOIL-PILE-COMPMSD



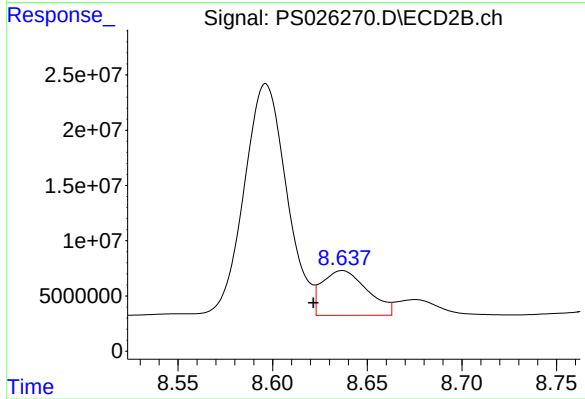
#7 MCPA

R.T.: 8.231 min
Delta R.T.: -0.032 min
Response: 148836783
Conc: 34.29 ug/ml



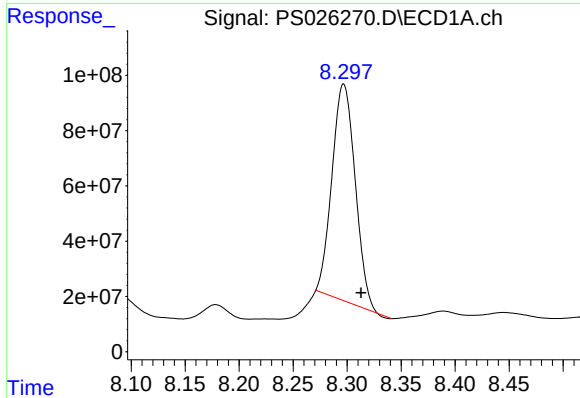
#8 DICHLORPROP

R.T.: 8.068 min
Delta R.T.: -0.016 min
Response: 1165680212
Conc: 331.94 ng/ml



#8 DICHLORPROP

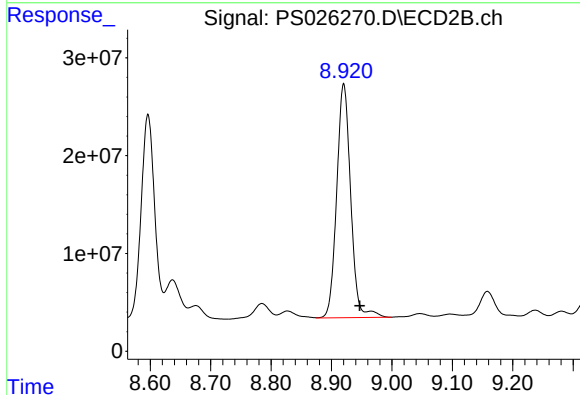
R.T.: 8.637 min
Delta R.T.: 0.015 min
Response: 67375865
Conc: 62.21 ng/ml



#9 2,4-D

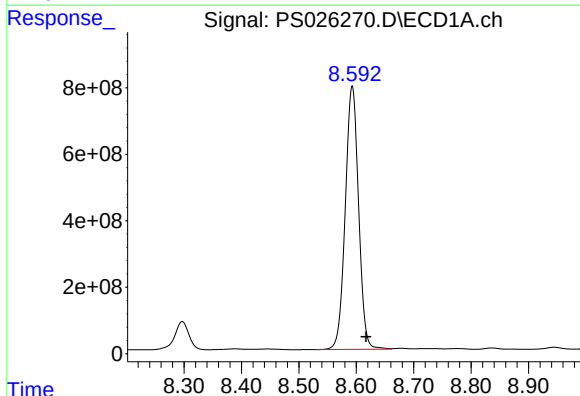
R.T.: 8.297 min
Delta R.T.: -0.016 min
Response: 1170884598
Conc: 327.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL-PILE-COMPMSD



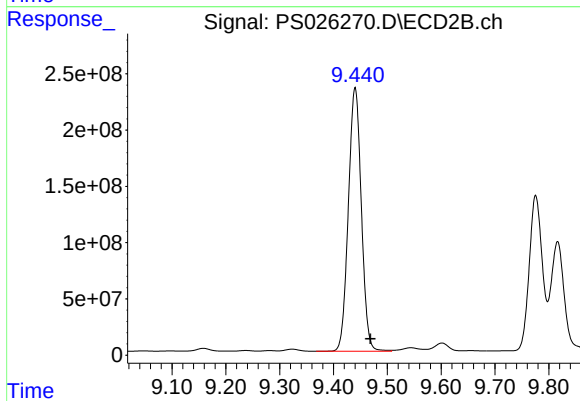
#9 2,4-D

R.T.: 8.920 min
Delta R.T.: -0.026 min
Response: 385110248
Conc: 374.00 ng/ml



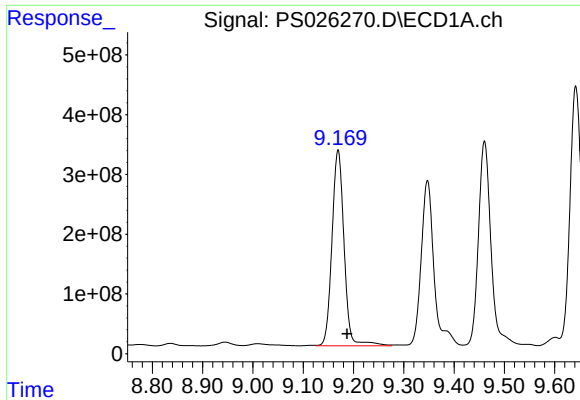
#10 Pentachlorophenol

R.T.: 8.593 min
Delta R.T.: -0.024 min
Response: 12842518796
Conc: 270.88 ng/ml



#10 Pentachlorophenol

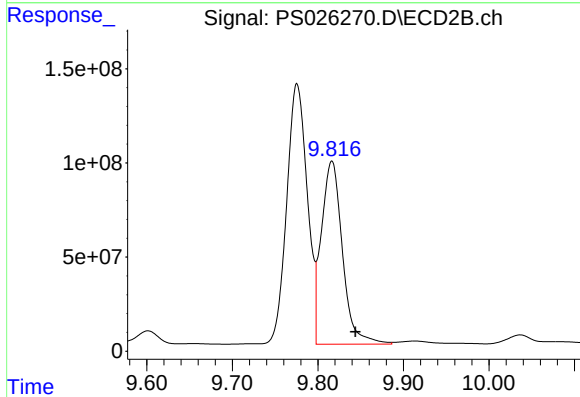
R.T.: 9.440 min
Delta R.T.: -0.028 min
Response: 3922824485
Conc: 245.93 ng/ml



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

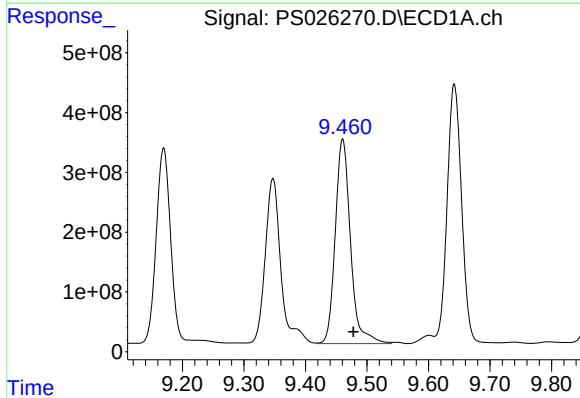
R.T.: 9.169 min
Delta R.T.: -0.018 min
Response: 5474542476
Conc: 287.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL-PILE-COMPMSD



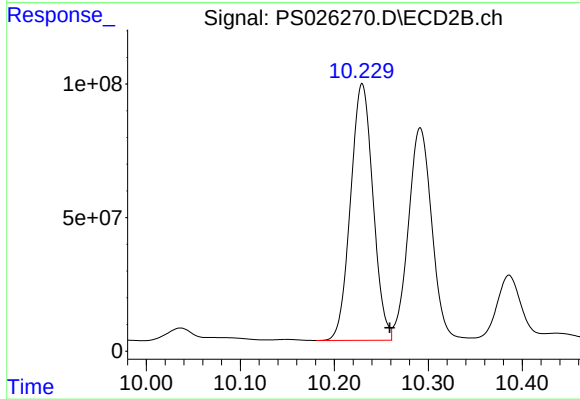
#11 2,4,5-TP (SILVEX)

R.T.: 9.816 min
Delta R.T.: -0.028 min
Response: 1666732650
Conc: 274.79 ng/ml



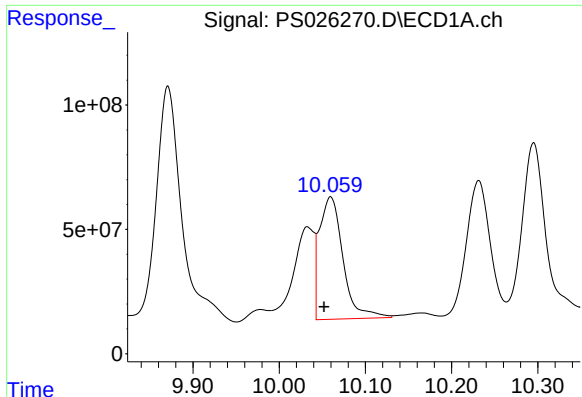
#12 2,4,5-T

R.T.: 9.460 min
Delta R.T.: -0.018 min
Response: 5905744086
Conc: 317.49 ng/ml



#12 2,4,5-T

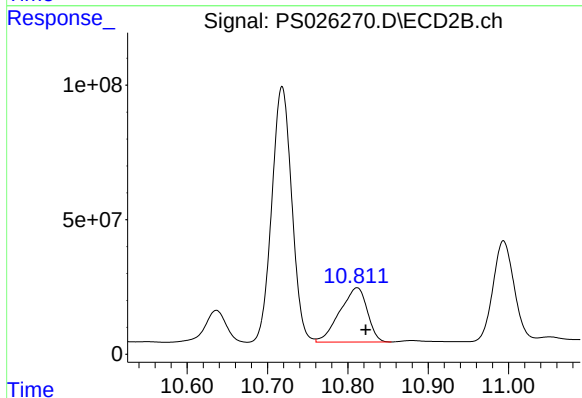
R.T.: 10.230 min
Delta R.T.: -0.029 min
Response: 1593522499
Conc: 296.28 ng/ml



#13 2,4-DB

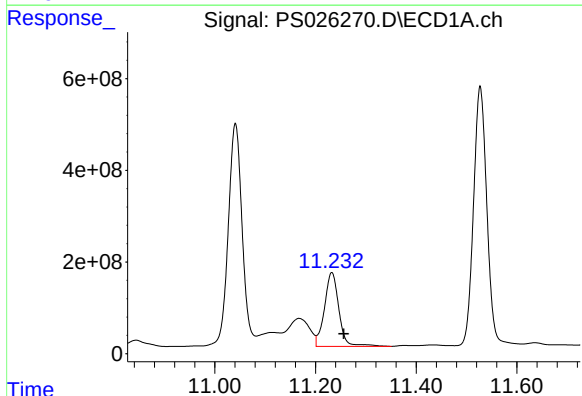
R.T.: 10.060 min
Delta R.T.: 0.008 min
Response: 931901341
Conc: 372.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL-PILE-COMPMSD



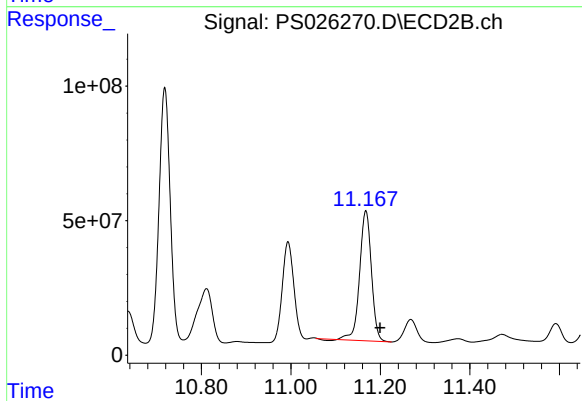
#13 2,4-DB

R.T.: 10.811 min
Delta R.T.: -0.011 min
Response: 479250854
Conc: 795.89 ng/ml



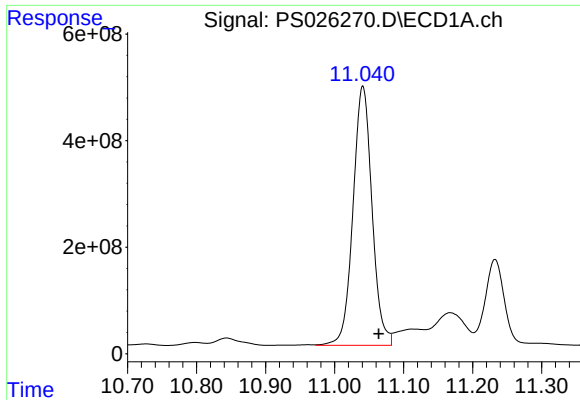
#14 DINOSEB

R.T.: 11.232 min
Delta R.T.: -0.024 min
Response: 3206671980
Conc: 245.75 ng/ml



#14 DINOSEB

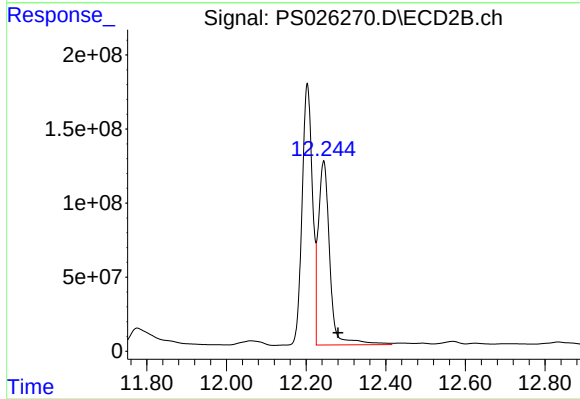
R.T.: 11.168 min
Delta R.T.: -0.032 min
Response: 884227370
Conc: 230.23 ng/ml



#15 Picloram

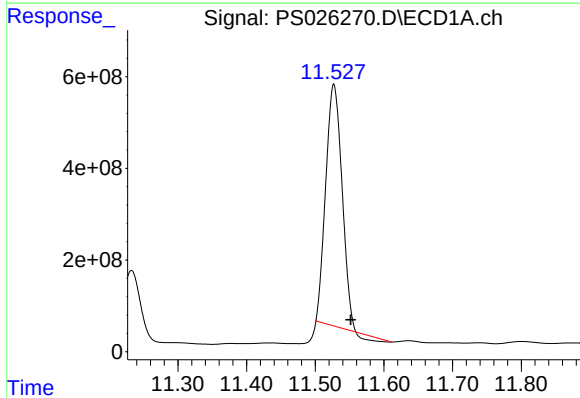
R.T.: 11.041 min
Delta R.T.: -0.023 min
Response: 9318304169
Conc: 408.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL-PILE-COMPMSD



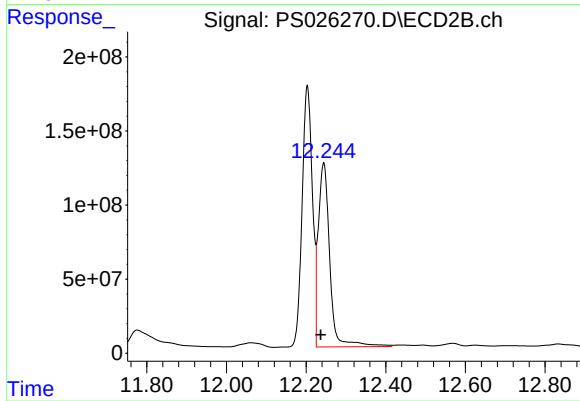
#15 Picloram

R.T.: 12.244 min
Delta R.T.: -0.036 min
Response: 2484453069
Conc: 407.82 ng/ml



#16 DCPA

R.T.: 11.527 min
Delta R.T.: -0.024 min
Response: 8538559209
Conc: 354.23 ng/ml



#16 DCPA

R.T.: 12.244 min
Delta R.T.: 0.008 min
Response: 2484453069
Conc: 354.85 ng/ml