

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032525\
 Data File : PS029526.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2025 20:09
 Operator : AR\AJ
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1000

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 06:44:38 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032525.M
 Quant Title : 8080.M
 QLast Update : Tue Mar 25 06:43:12 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.153	7.579	4168.7E6	858.5E6	948.985	981.247
Target Compounds							
1) T	Dalapon	2.591	2.630	5735.0E6	2103.6E6	878.526	881.315
2) T	3,5-DICHL...	6.335	6.562	5282.4E6	1212.3E6	895.901	908.862
3) T	4-Nitroph...	6.954	7.116	1892.1E6	647.5E6	912.603	896.272
5) T	DICAMBA	7.334	7.770	16584.5E6	4832.8E6	900.502	930.418
6) T	MCPD	7.516	7.876	1256.8E6	222.6E6	94.189	94.626
7) T	MCPA	7.663	8.113	1575.5E6	269.2E6	93.064	91.088
8) T	DICHLORPROP	8.033	8.473	4050.0E6	1074.3E6	897.991	916.262
9) T	2,4-D	8.264	8.795	4188.2E6	1106.3E6	914.155	914.846
10) T	Pentachlo...	8.561	9.306	49402.3E6	21986.4E6	797.377	916.790
11) T	2,4,5-TP ...	9.128	9.682	22882.3E6	8503.7E6	902.211	929.260
12) T	2,4,5-T	9.419	10.094	23339.4E6	7325.8E6	908.858	943.371
13) T	2,4-DB	9.990	10.654	3301.5E6	722.0E6	967.427	944.947
14) T	DINOSEB	11.179	11.027	16559.7E6	5634.8E6	897.097	927.865
15) T	Picloram	10.997	12.094	27404.1E6	10358.9E6	944.201	971.608
16) T	DCPA	11.476	12.055	27675.0E6	11573.6E6	903.349	935.449

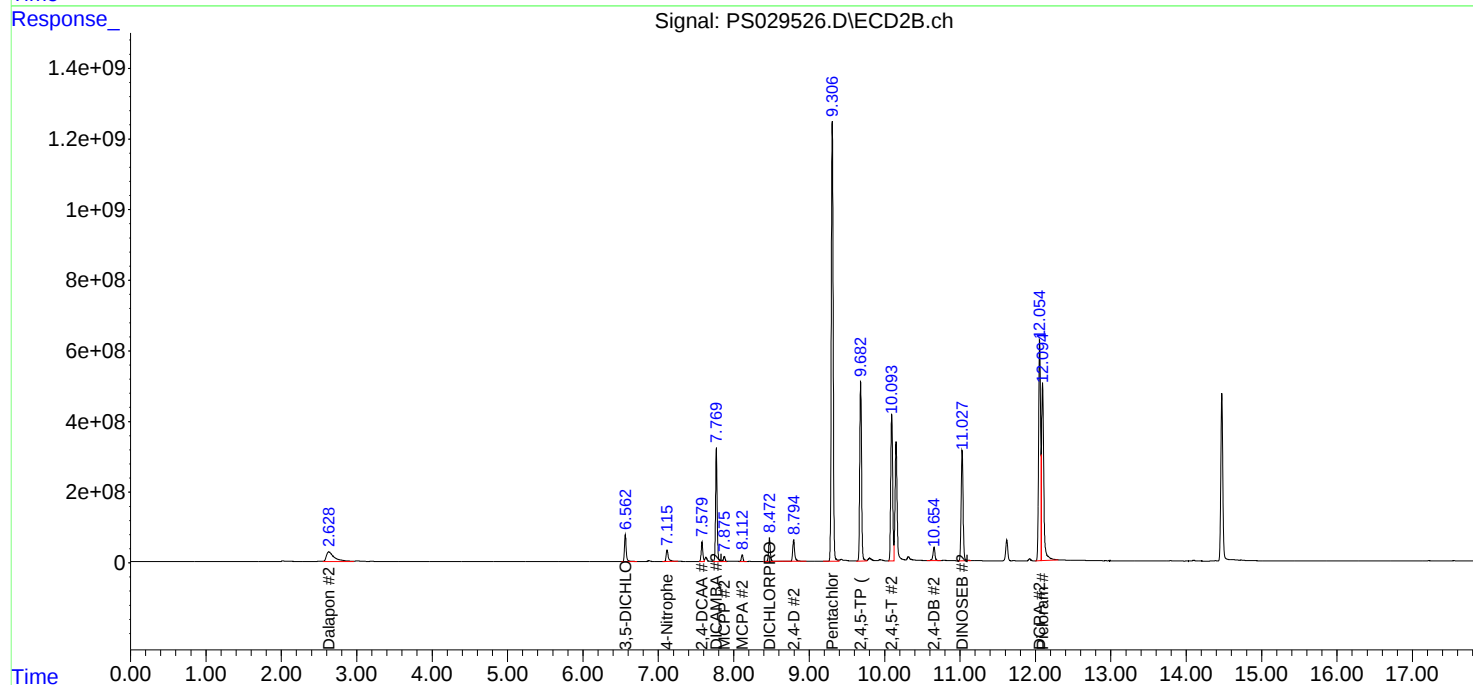
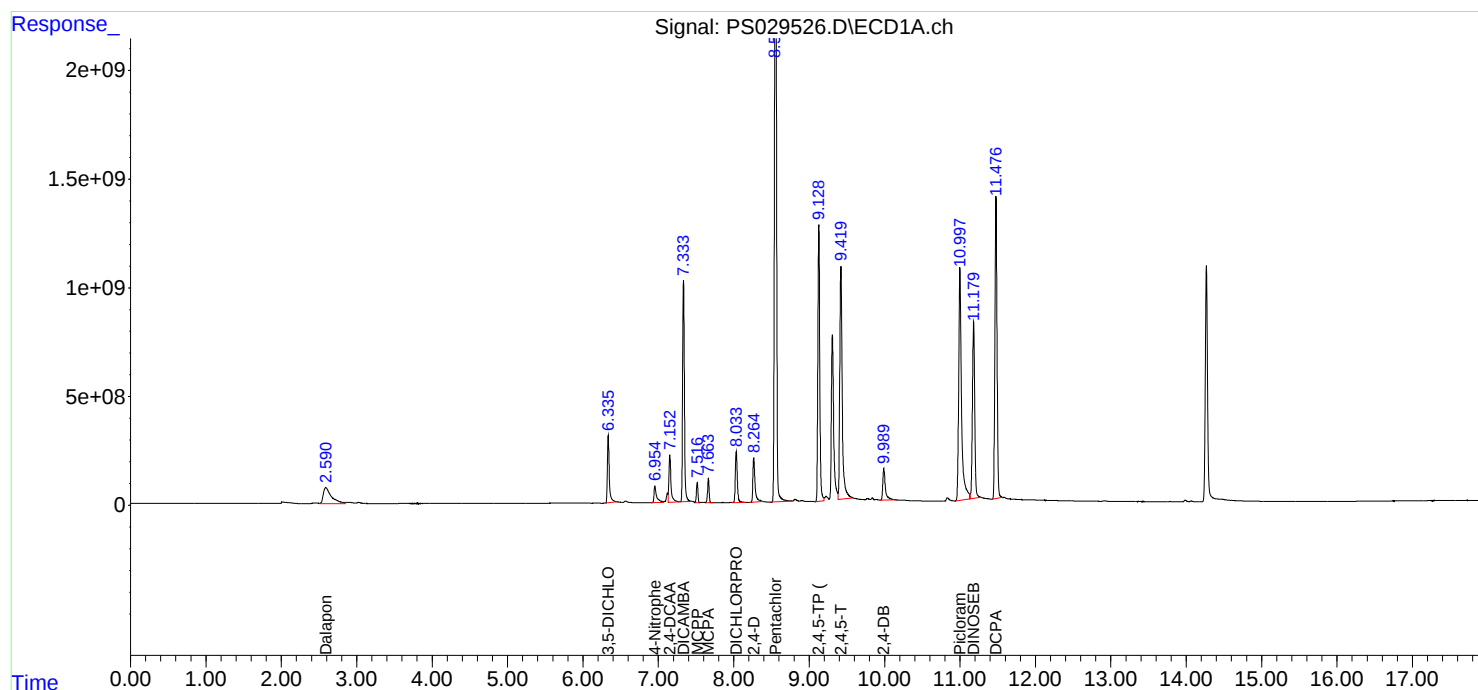
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

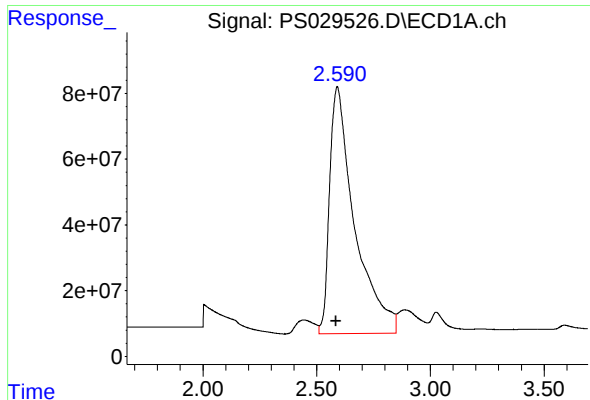
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032525\
Data File : PS029526.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2025 20:09
Operator : AR\AJ
Sample : HSTDICC1000
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 06:44:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032525.M
Quant Title : 8080.M
QLast Update : Tue Mar 25 06:43:12 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

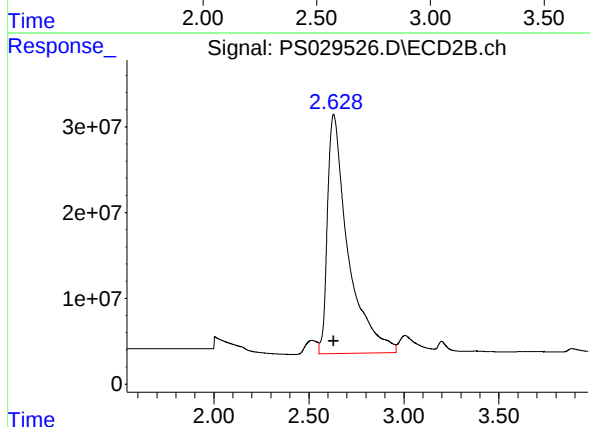




#1 Dalapon

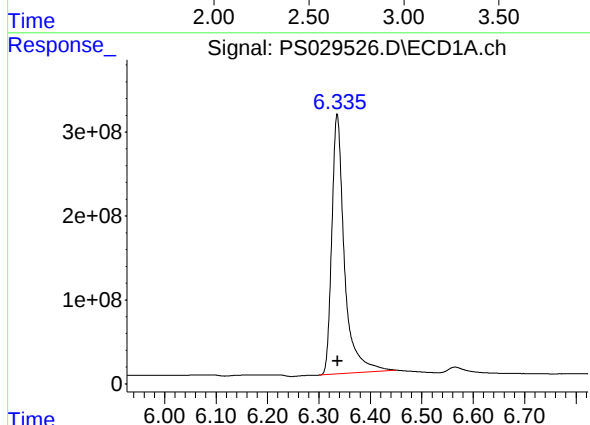
R.T.: 2.591 min
Delta R.T.: 0.005 min
Response: 5735029370
Conc: 878.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



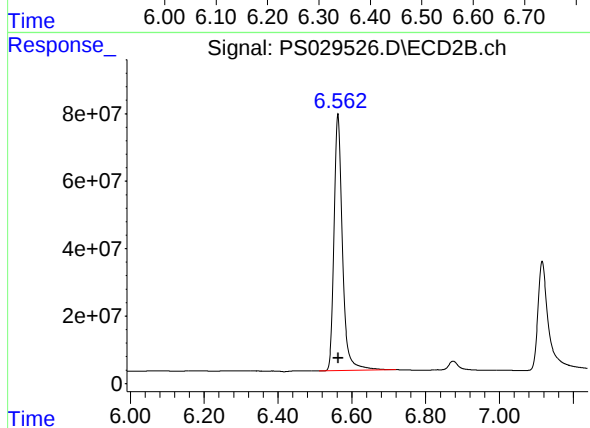
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: -0.002 min
Response: 2103570147
Conc: 881.31 ng/ml



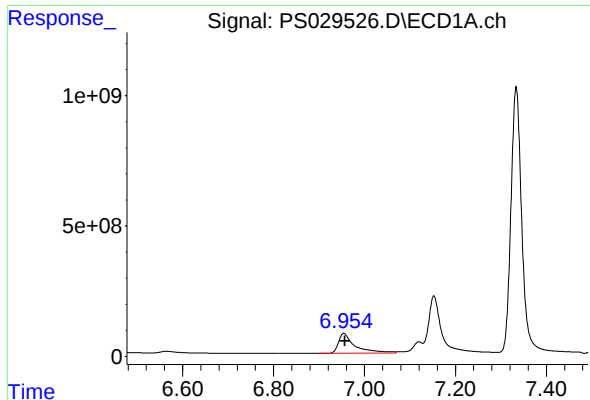
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.335 min
Delta R.T.: -0.001 min
Response: 5282358576
Conc: 895.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

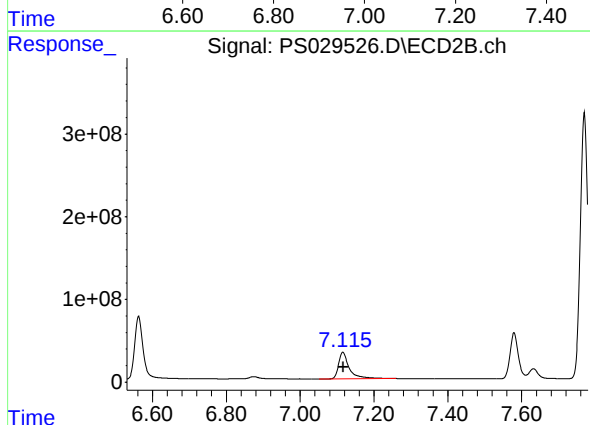
R.T.: 6.562 min
Delta R.T.: 0.000 min
Response: 1212260791
Conc: 908.86 ng/ml



#3 4-Nitrophenol

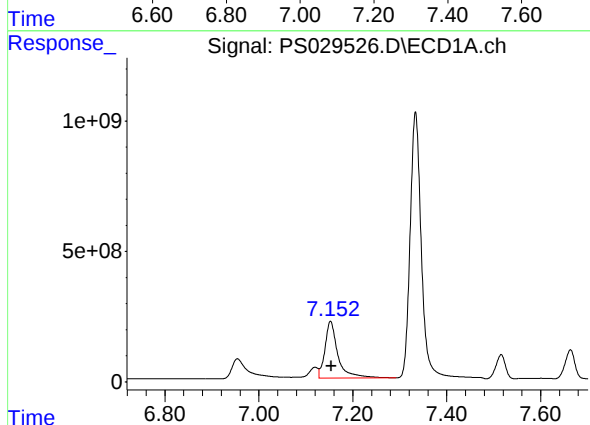
R.T.: 6.954 min
Delta R.T.: -0.003 min
Response: 1892105551
Conc: 912.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



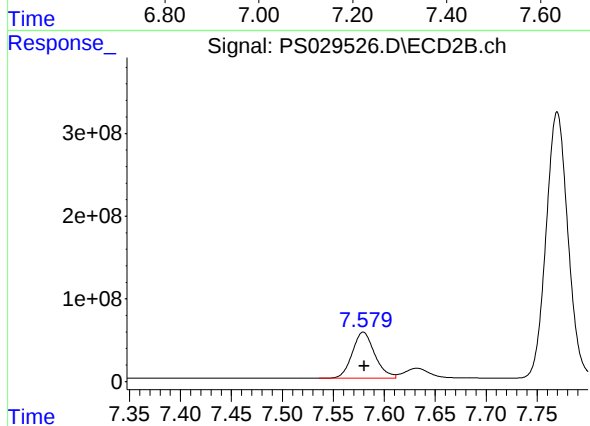
#3 4-Nitrophenol

R.T.: 7.116 min
Delta R.T.: -0.002 min
Response: 647528583
Conc: 896.27 ng/ml



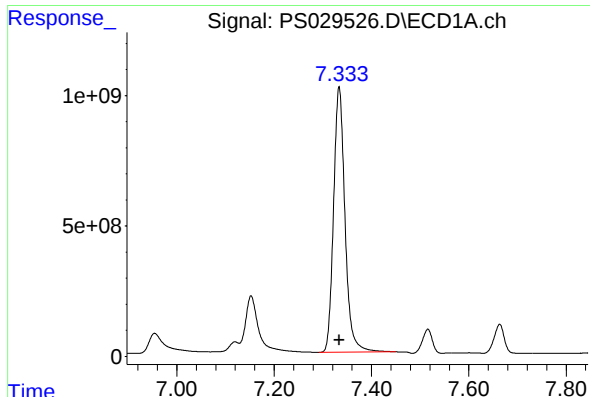
#4 2,4-DCAA

R.T.: 7.153 min
Delta R.T.: -0.001 min
Response: 4168726929
Conc: 948.99 ng/ml



#4 2,4-DCAA

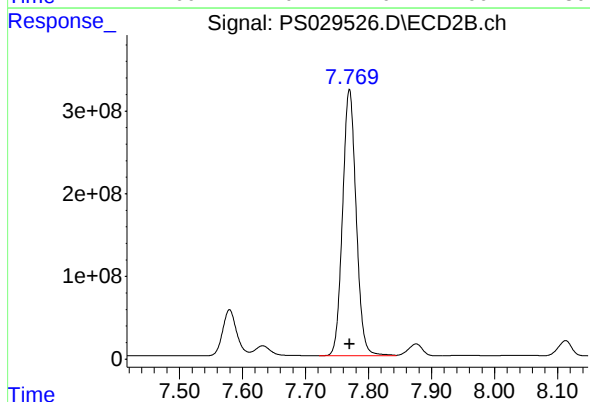
R.T.: 7.579 min
Delta R.T.: 0.000 min
Response: 858476303
Conc: 981.25 ng/ml



#5 DICAMBA

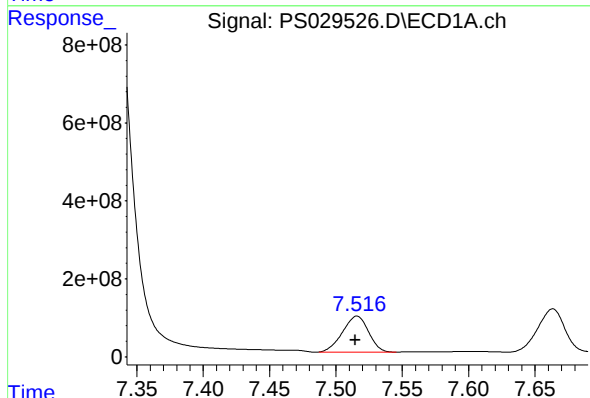
R.T.: 7.334 min
Delta R.T.: 0.000 min
Response: 16584468536
Conc: 900.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



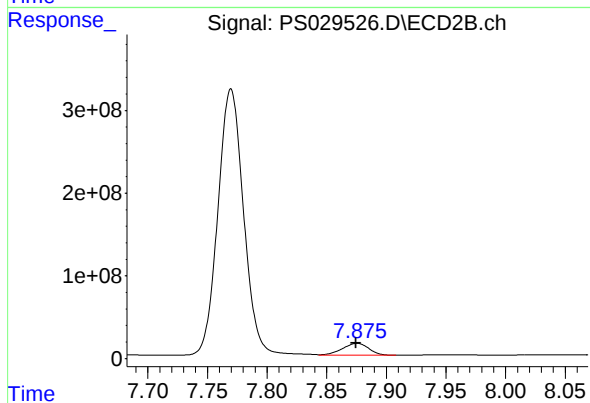
#5 DICAMBA

R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 4832794674
Conc: 930.42 ng/ml



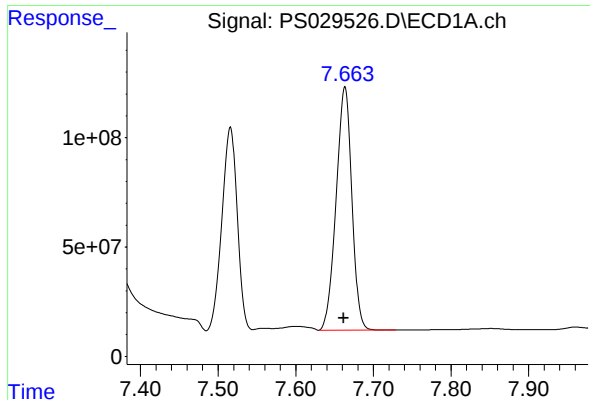
#6 MCPP

R.T.: 7.516 min
Delta R.T.: 0.001 min
Response: 1256771597
Conc: 94.19 ug/ml



#6 MCPP

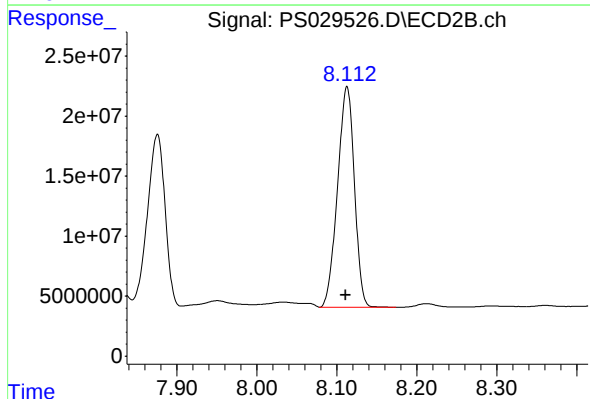
R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 222564968
Conc: 94.63 ug/ml



#7 MCPA

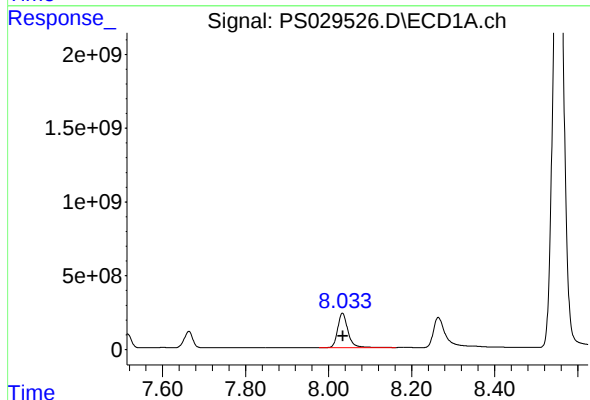
R.T.: 7.663 min
Delta R.T.: 0.002 min
Response: 1575532209
Conc: 93.06 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



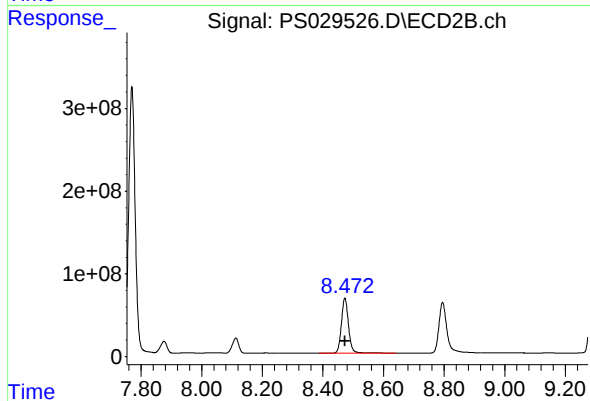
#7 MCPA

R.T.: 8.113 min
Delta R.T.: 0.002 min
Response: 269228339
Conc: 91.09 ug/ml



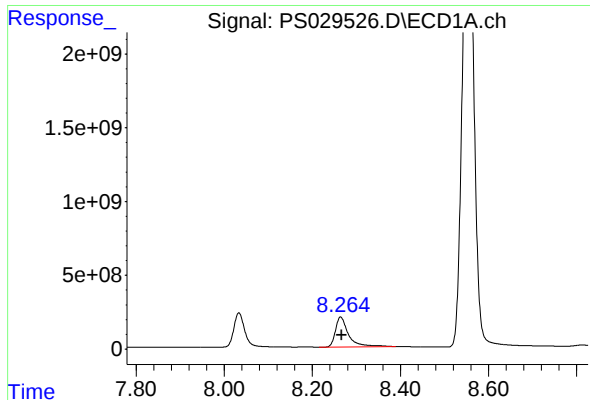
#8 DICHLORPROP

R.T.: 8.033 min
Delta R.T.: -0.001 min
Response: 4050004964
Conc: 897.99 ng/ml



#8 DICHLORPROP

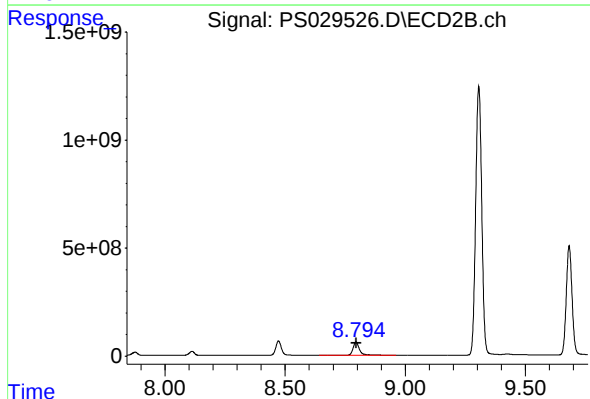
R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 1074343826
Conc: 916.26 ng/ml



#9 2,4-D

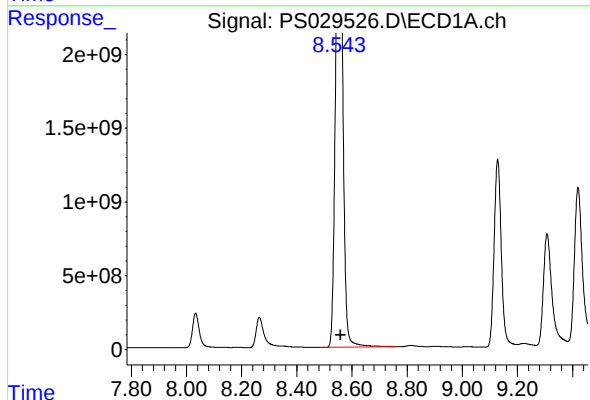
R.T.: 8.264 min
Delta R.T.: -0.003 min
Response: 4188227761
Conc: 914.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



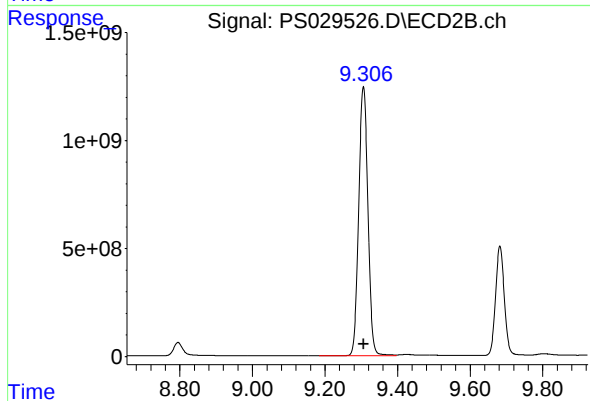
#9 2,4-D

R.T.: 8.795 min
Delta R.T.: -0.001 min
Response: 1106334841
Conc: 914.85 ng/ml



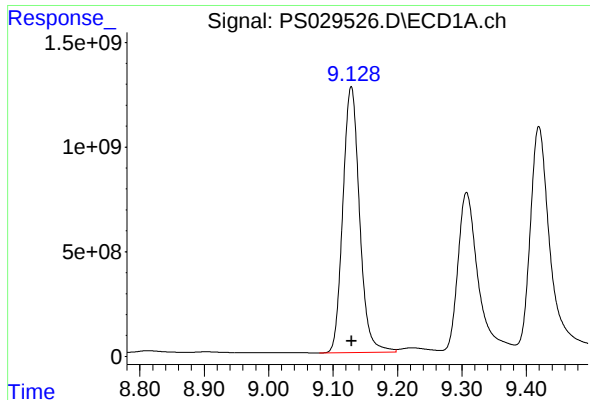
#10 Pentachlorophenol

R.T.: 8.561 min
Delta R.T.: 0.002 min
Response: 49402312756
Conc: 797.38 ng/ml



#10 Pentachlorophenol

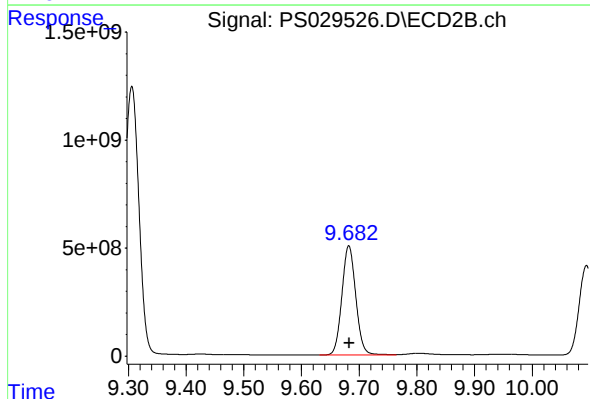
R.T.: 9.306 min
Delta R.T.: 0.000 min
Response: 21986394705
Conc: 916.79 ng/ml



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

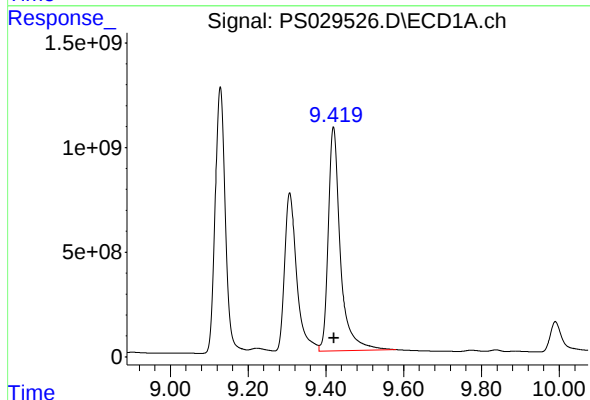
R.T.: 9.128 min
Delta R.T.: 0.000 min
Response: 22882301487
Conc: 902.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



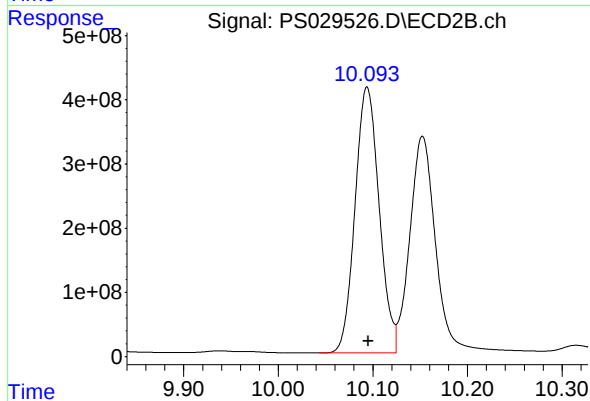
#11 2,4,5-TP (SILVEX)

R.T.: 9.682 min
Delta R.T.: -0.001 min
Response: 8503712771
Conc: 929.26 ng/ml



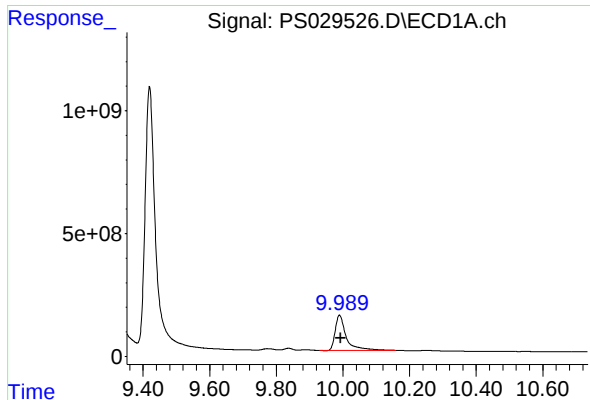
#12 2,4,5-T

R.T.: 9.419 min
Delta R.T.: -0.002 min
Response: 23339377053
Conc: 908.86 ng/ml



#12 2,4,5-T

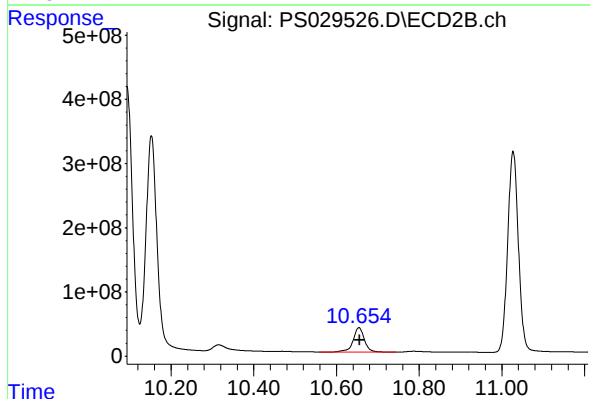
R.T.: 10.094 min
Delta R.T.: -0.001 min
Response: 7325796033
Conc: 943.37 ng/ml



#13 2,4-DB

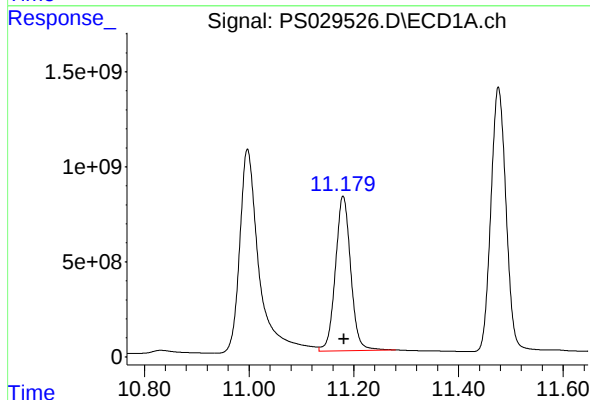
R.T.: 9.990 min
Delta R.T.: -0.003 min
Response: 3301544985
Conc: 967.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



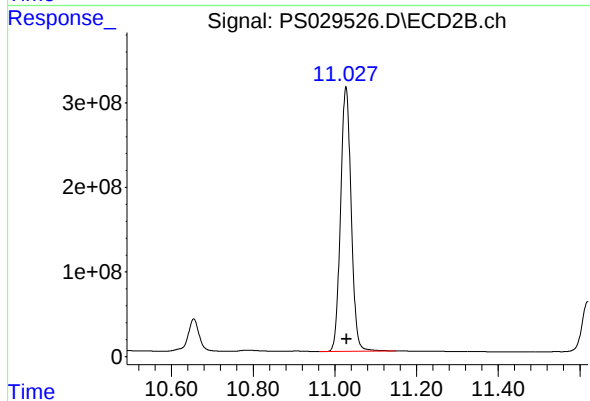
#13 2,4-DB

R.T.: 10.654 min
Delta R.T.: -0.002 min
Response: 721994350
Conc: 944.95 ng/ml



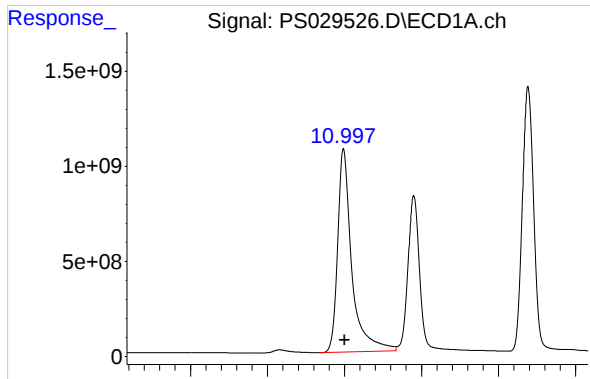
#14 DINOSEB

R.T.: 11.179 min
Delta R.T.: -0.002 min
Response: 16559677707
Conc: 897.10 ng/ml



#14 DINOSEB

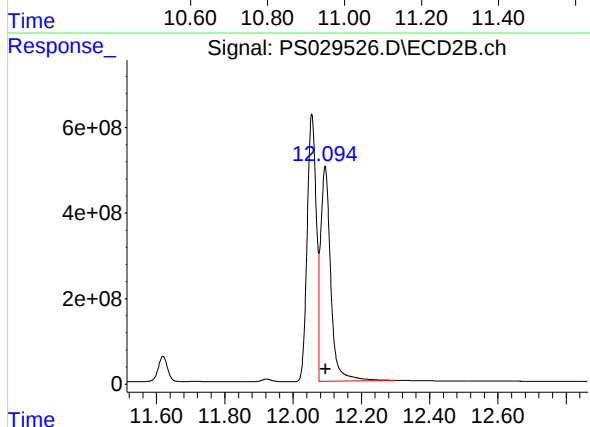
R.T.: 11.027 min
Delta R.T.: -0.001 min
Response: 5634757643
Conc: 927.86 ng/ml



#15 Picloram

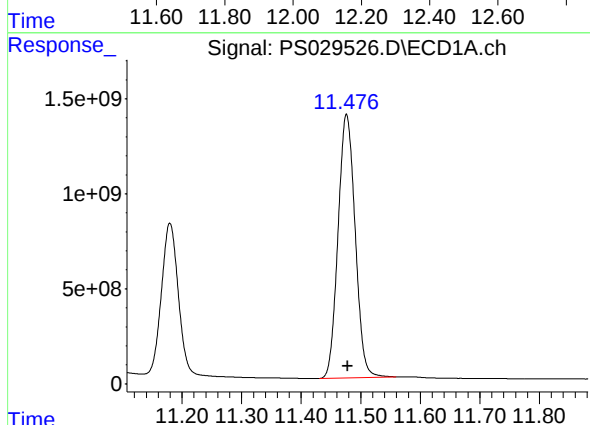
R.T.: 10.997 min
Delta R.T.: -0.003 min
Response: 27404109699
Conc: 944.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



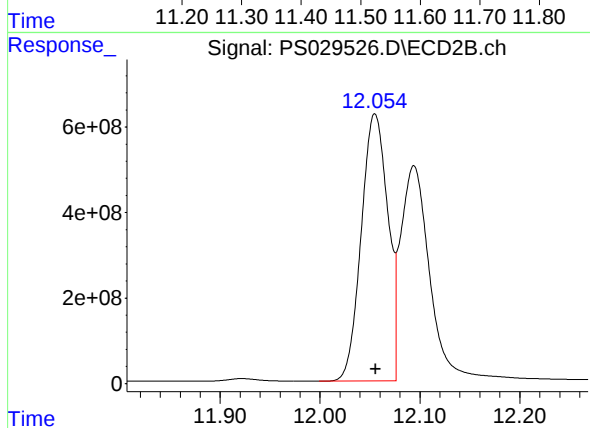
#15 Picloram

R.T.: 12.094 min
Delta R.T.: -0.002 min
Response: 10358888825
Conc: 971.61 ng/ml



#16 DCPA

R.T.: 11.476 min
Delta R.T.: -0.002 min
Response: 27675036436
Conc: 903.35 ng/ml



#16 DCPA

R.T.: 12.055 min
Delta R.T.: 0.000 min
Response: 11573622182
Conc: 935.45 ng/ml