

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020725\
 Data File : PS029106.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2025 21:04
 Operator : AR\AJ
 Sample : Q1309-21MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-8MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 08:50:05 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 04 17:44:08 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	7.187	7.662	1420.4E6	470.8E6	524.143	425.454
Target Compounds							
1) T	Dalapon	2.610	2.662	5726.7E6	1462.4E6	1917.340	719.546 #
2) T	3,5-DICHL...	6.366	6.630	1754.5E6	594.5E6	449.424	362.828
3) T	4-Nitroph...	6.985	7.192	650.1E6	334.4E6	371.809	379.317
5) T	DICAMBA	7.372	7.858	4764.2E6	2109.7E6	408.671	378.133
6) T	MCPD	7.551	7.960	194.8E6	91379855	27.960	30.165
7) T	MCPA	7.699	8.200	360.3E6	133.7E6	36.425	31.462
8) T	DICHLORPROP	8.074	8.568	1228.3E6	554.1E6	397.620	397.043
9) T	2,4-D	8.303	8.894	1446.5E6	612.3E6	438.723	412.223
10) T	Pentachlo...	8.598	9.416	10987.6E6	4974.1E6	241.968	218.122
11) T	2,4,5-TP ...	9.174	9.792	7698.0E6	3968.7E6	412.816	424.978
12) T	2,4,5-T	9.465	10.209	7853.5E6	3447.0E6	419.515	385.975
13) T	2,4-DB	10.037	10.773	1245.5E6	84567787	356.694	85.030 #
14) T	DINOSEB	11.236	11.149	1061.1E6	314.6E6	65.833	49.539
15) T	Picloram	11.047	12.229f	10332.0E6	4042.6E6	333.405	300.354
16) T	DCPA	11.528	12.229	9372.0E6	4042.6E6	336.020	358.745

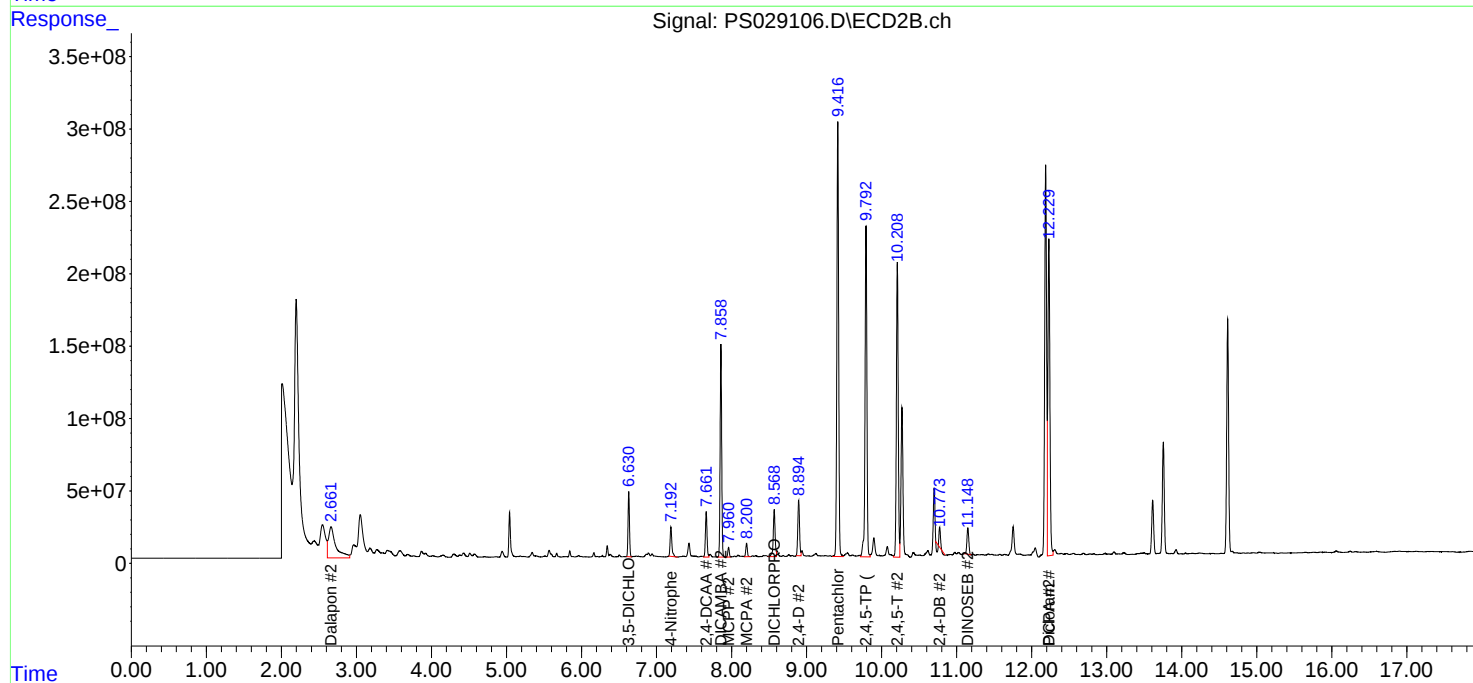
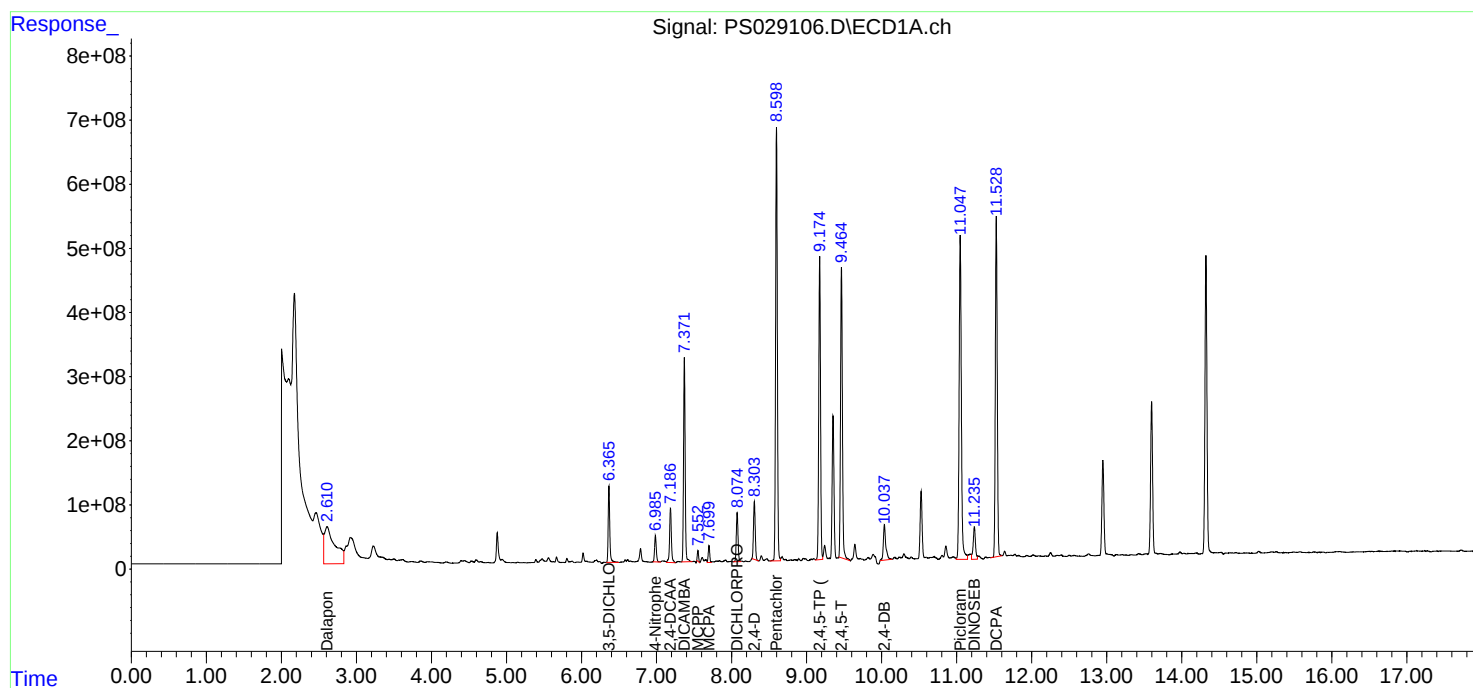
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

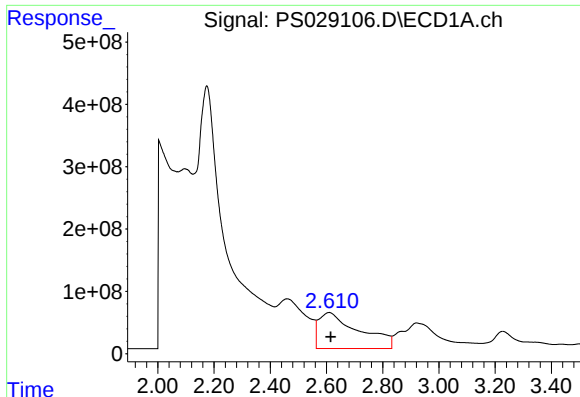
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020725\
Data File : PS029106.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2025 21:04
Operator : AR\AJ
Sample : Q1309-21MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
WC-8MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 08:50:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
Quant Title : 8080.M
QLast Update : Tue Feb 04 17:44:08 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

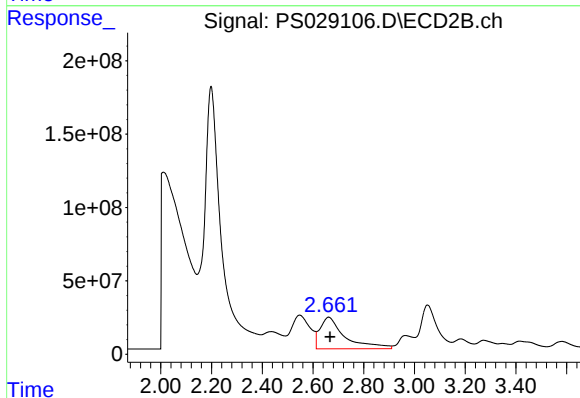




#1 Dalapon

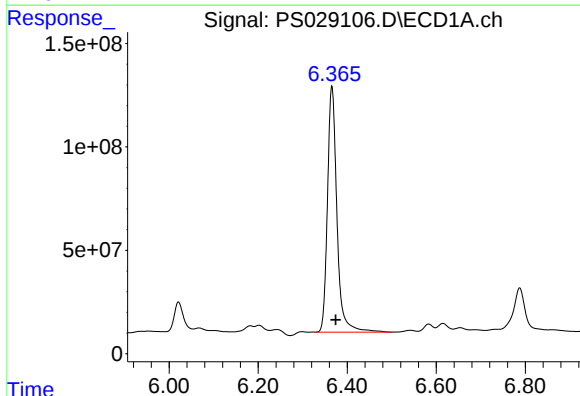
R.T.: 2.610 min
Delta R.T.: -0.005 min
Response: 5726719937
Conc: 1917.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-8MSD



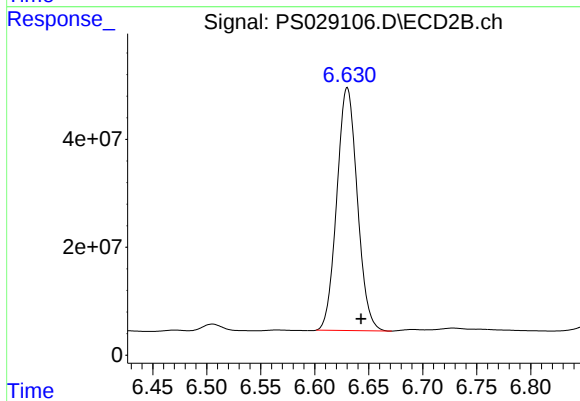
#1 Dalapon

R.T.: 2.662 min
Delta R.T.: -0.006 min
Response: 1462449750
Conc: 719.55 ng/ml



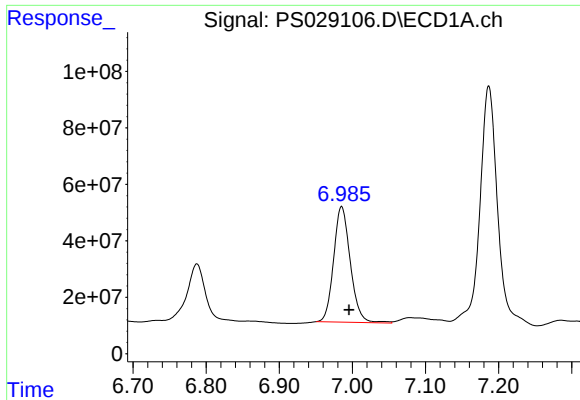
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.366 min
Delta R.T.: -0.009 min
Response: 1754514768
Conc: 449.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

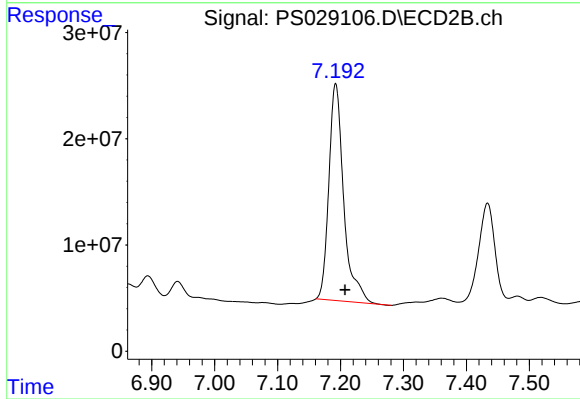
R.T.: 6.630 min
Delta R.T.: -0.013 min
Response: 594542274
Conc: 362.83 ng/ml



#3 4-Nitrophenol

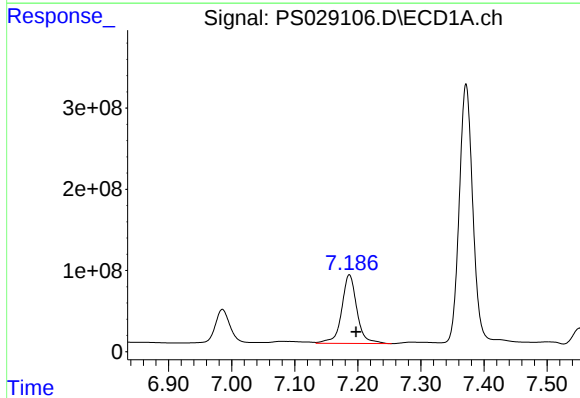
R.T.: 6.985 min
Delta R.T.: -0.010 min
Response: 650083787
Conc: 371.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-8MSD



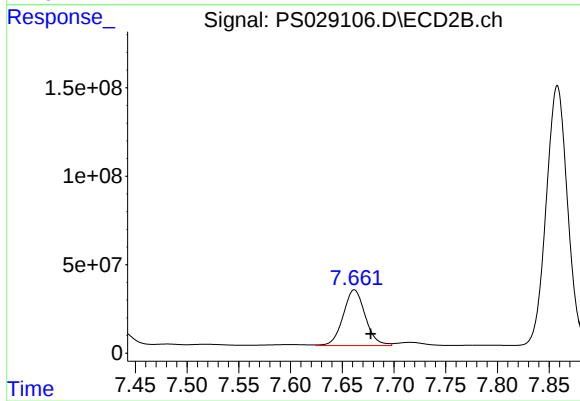
#3 4-Nitrophenol

R.T.: 7.192 min
Delta R.T.: -0.015 min
Response: 334416931
Conc: 379.32 ng/ml



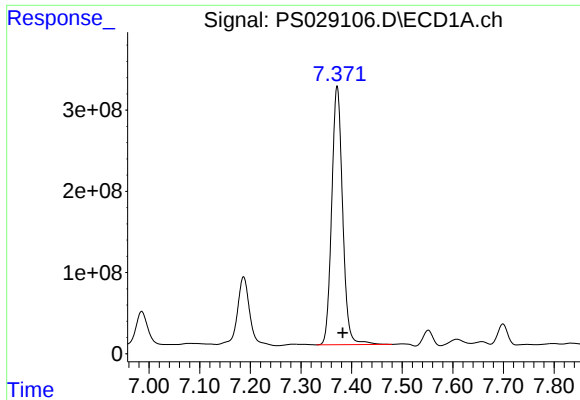
#4 2,4-DCAA

R.T.: 7.187 min
Delta R.T.: -0.010 min
Response: 1420408979
Conc: 524.14 ng/ml



#4 2,4-DCAA

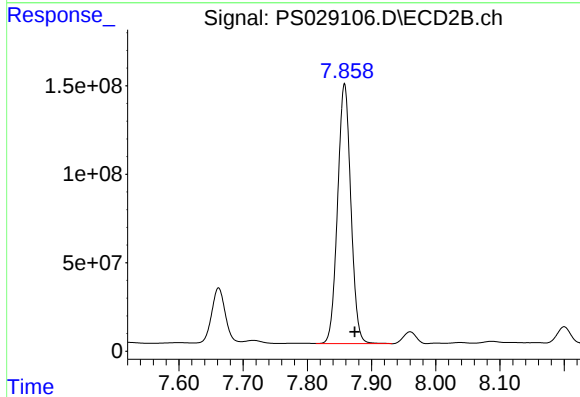
R.T.: 7.662 min
Delta R.T.: -0.016 min
Response: 470835606
Conc: 425.45 ng/ml



#5 DICAMBA

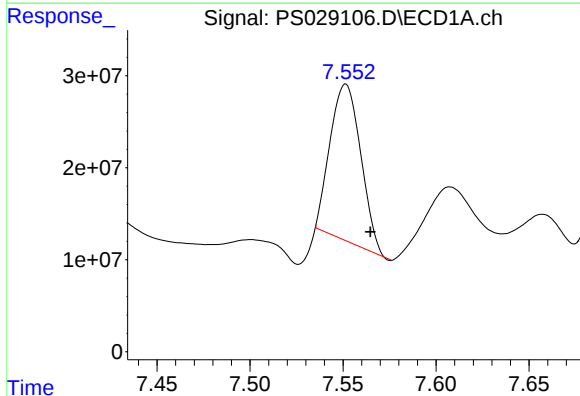
R.T.: 7.372 min
Delta R.T.: -0.011 min
Response: 4764172264
Conc: 408.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-8MSD



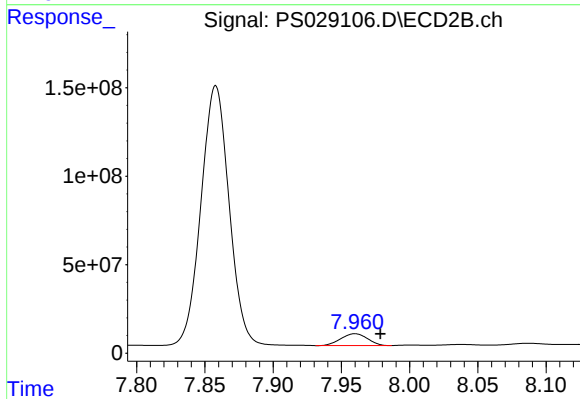
#5 DICAMBA

R.T.: 7.858 min
Delta R.T.: -0.016 min
Response: 2109665413
Conc: 378.13 ng/ml



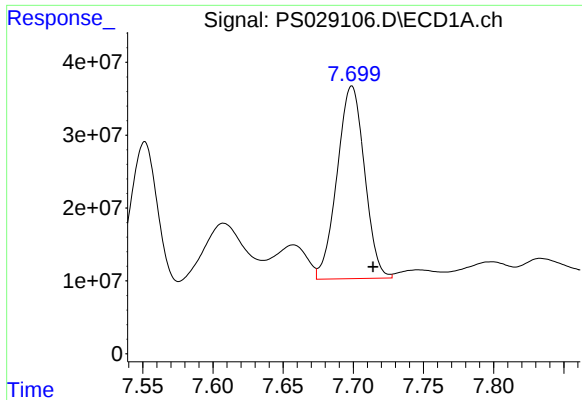
#6 MCP

R.T.: 7.551 min
Delta R.T.: -0.013 min
Response: 194830519
Conc: 27.96 ug/ml



#6 MCP

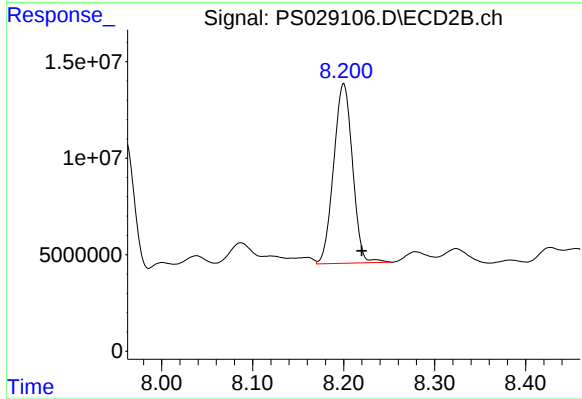
R.T.: 7.960 min
Delta R.T.: -0.019 min
Response: 91379855
Conc: 30.17 ug/ml



#7 MCPA

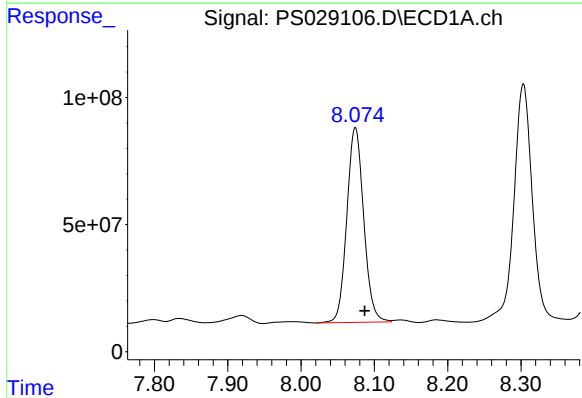
R.T.: 7.699 min
Delta R.T.: -0.015 min
Response: 360343397
Conc: 36.42 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-8MSD



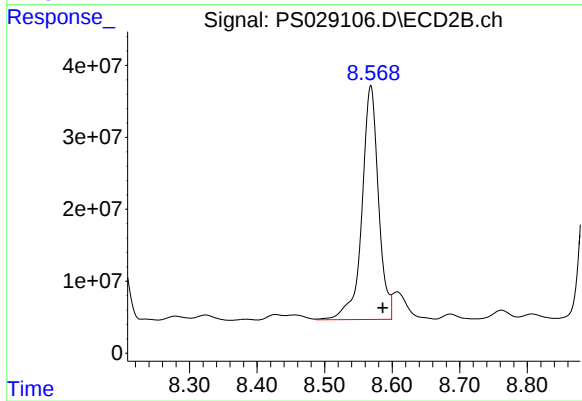
#7 MCPA

R.T.: 8.200 min
Delta R.T.: -0.020 min
Response: 133726517
Conc: 31.46 ug/ml



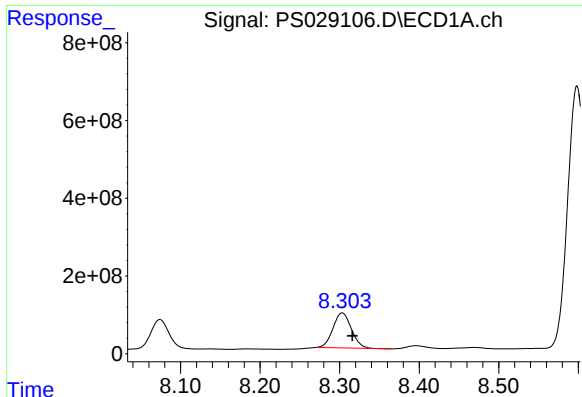
#8 DICHLORPROP

R.T.: 8.074 min
Delta R.T.: -0.013 min
Response: 1228289617
Conc: 397.62 ng/ml



#8 DICHLORPROP

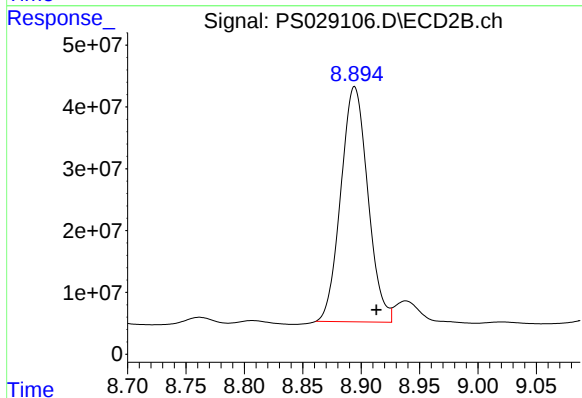
R.T.: 8.568 min
Delta R.T.: -0.018 min
Response: 554099893
Conc: 397.04 ng/ml



#9 2,4-D

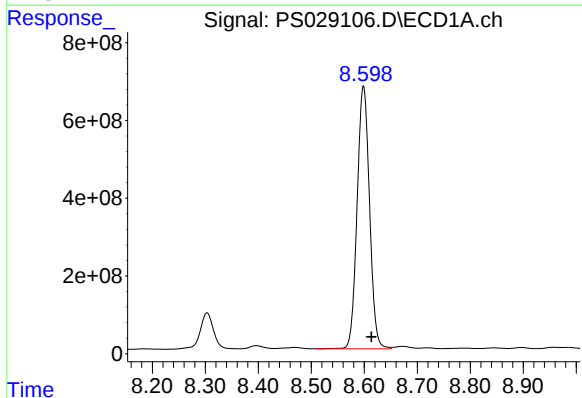
R.T.: 8.303 min
Delta R.T.: -0.013 min
Response: 1446497905
Conc: 438.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-8MSD



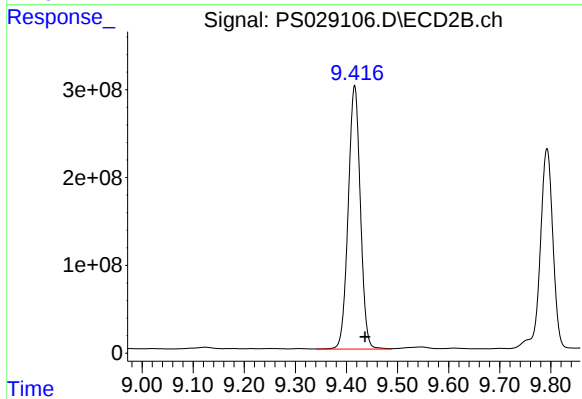
#9 2,4-D

R.T.: 8.894 min
Delta R.T.: -0.018 min
Response: 612342539
Conc: 412.22 ng/ml



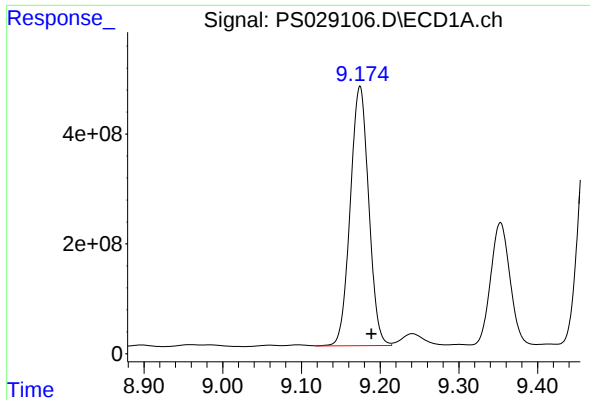
#10 Pentachlorophenol

R.T.: 8.598 min
Delta R.T.: -0.015 min
Response: 10987592556
Conc: 241.97 ng/ml



#10 Pentachlorophenol

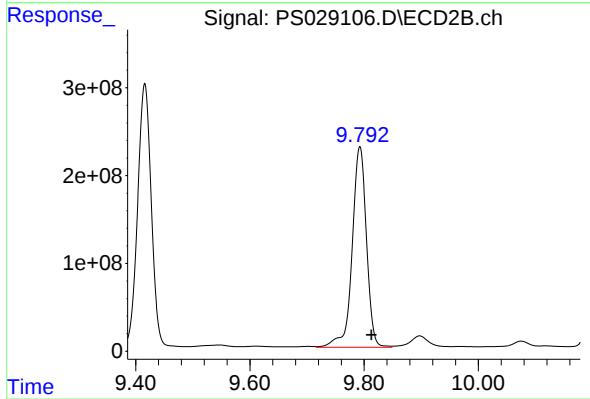
R.T.: 9.416 min
Delta R.T.: -0.020 min
Response: 4974074413
Conc: 218.12 ng/ml



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

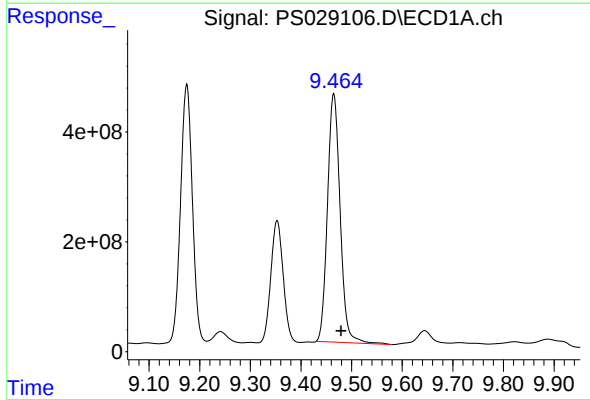
R.T.: 9.174 min
Delta R.T.: -0.015 min
Response: 7698032507
Conc: 412.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-8MSD



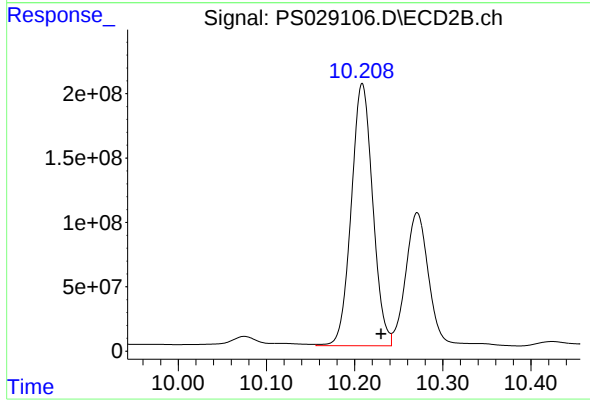
#11 2,4,5-TP (SILVEX)

R.T.: 9.792 min
Delta R.T.: -0.020 min
Response: 3968731020
Conc: 424.98 ng/ml



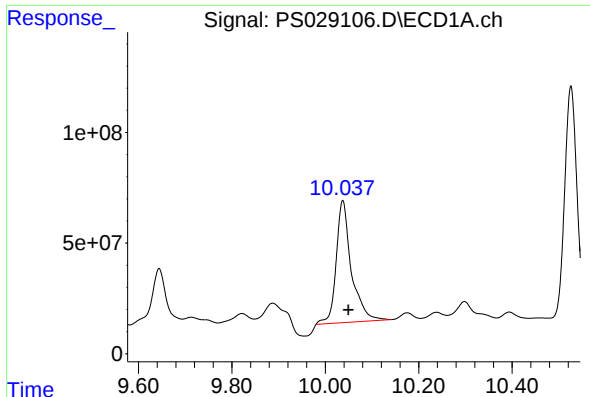
#12 2,4,5-T

R.T.: 9.465 min
Delta R.T.: -0.015 min
Response: 7853528279
Conc: 419.51 ng/ml



#12 2,4,5-T

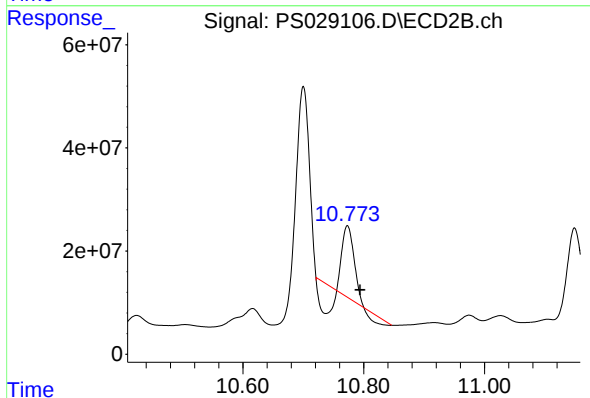
R.T.: 10.209 min
Delta R.T.: -0.021 min
Response: 3447038141
Conc: 385.98 ng/ml



#13 2,4-DB

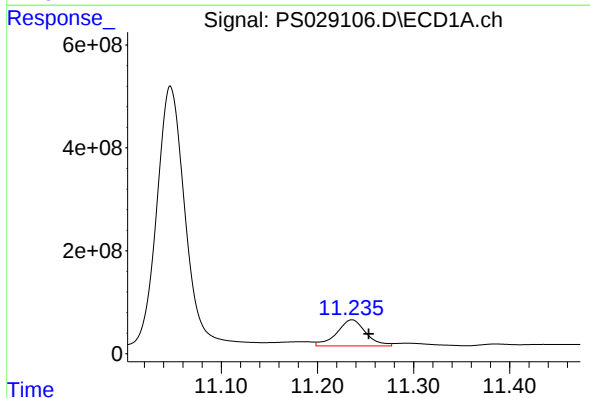
R.T.: 10.037 min
Delta R.T.: -0.012 min
Response: 1245538362
Conc: 356.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-8MSD



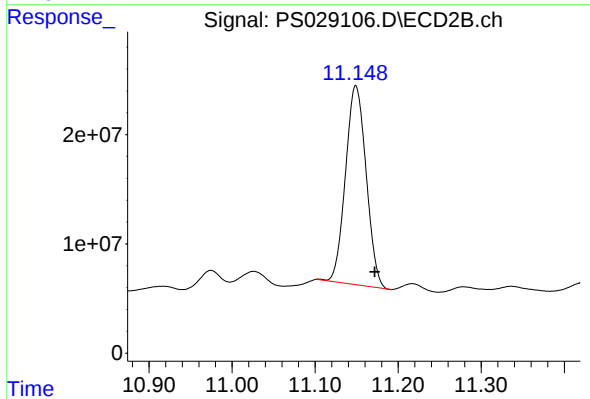
#13 2,4-DB

R.T.: 10.773 min
Delta R.T.: -0.021 min
Response: 84567787
Conc: 85.03 ng/ml



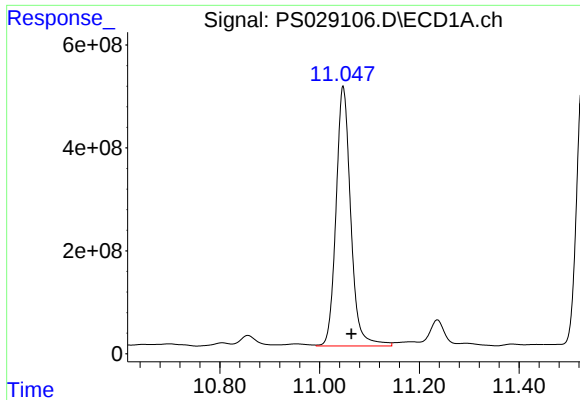
#14 DINOSEB

R.T.: 11.236 min
Delta R.T.: -0.018 min
Response: 1061054686
Conc: 65.83 ng/ml



#14 DINOSEB

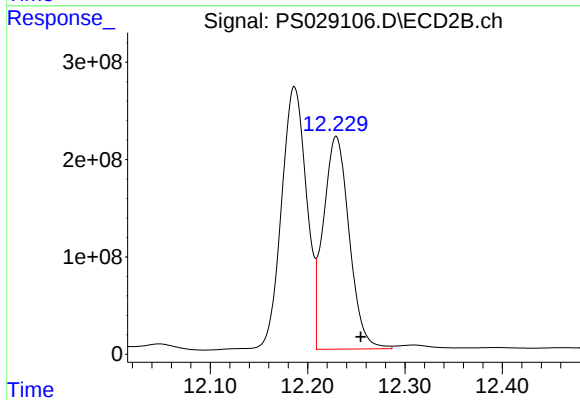
R.T.: 11.149 min
Delta R.T.: -0.023 min
Response: 314553182
Conc: 49.54 ng/ml



#15 Picloram

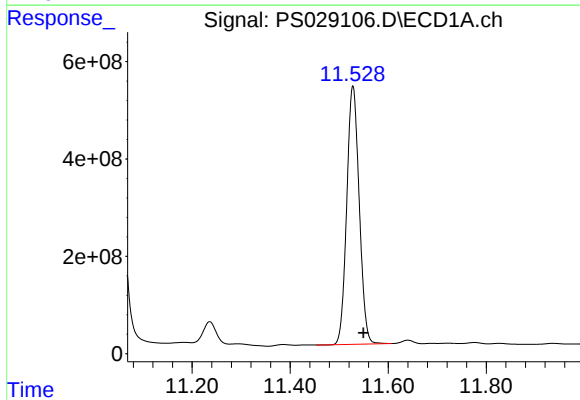
R.T.: 11.047 min
Delta R.T.: -0.016 min
Response: 10331960327
Conc: 333.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-8MSD



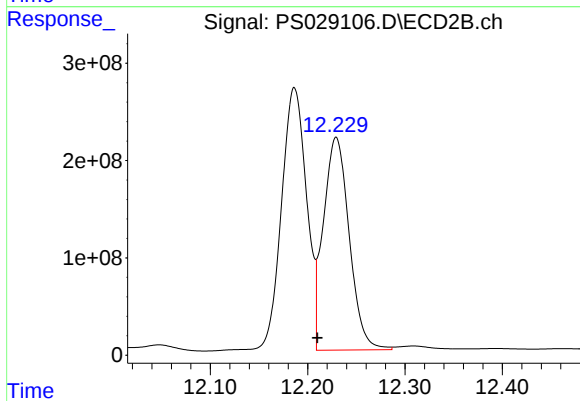
#15 Picloram

R.T.: 12.229 min
Delta R.T.: -0.025 min
Response: 4042631748
Conc: 300.35 ng/ml



#16 DCPA

R.T.: 11.528 min
Delta R.T.: -0.021 min
Response: 9371953442
Conc: 336.02 ng/ml



#16 DCPA

R.T.: 12.229 min
Delta R.T.: 0.019 min
Response: 4042631748
Conc: 358.74 ng/ml