

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020725\
 Data File : PS029105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2025 20:40
 Operator : AR\AJ
 Sample : Q1309-21MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-8MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 08:49:54 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	1407.2E6	462.9E6	519.265	418.288
Target Compounds							
1) T	Dalapon	2.609	2.662	4840.8E6	1449.0E6	1620.713	712.907 #
2) T	3,5-DICHL...	6.366	6.630	1730.0E6	582.6E6	443.147	355.520
3) T	4-Nitroph...	6.985	7.192	634.4E6	325.5E6	362.815	369.177
5) T	DICAMBA	7.371	7.858	4693.9E6	2067.0E6	402.645	370.481
6) T	MCPD	7.551	7.960	181.9E6	90910707	26.104	30.010
7) T	MCPA	7.699	8.200	354.8E6	130.9E6	35.860	30.787
8) T	DICHLORPROP	8.074	8.568	1217.1E6	546.9E6	393.987	391.889
9) T	2,4-D	8.304	8.895	1418.5E6	599.2E6	430.241	403.352
10) T	Pentachlo...	8.599	9.416	10907.6E6	4929.3E6	240.207	216.158
11) T	2,4,5-TP ...	9.174	9.793	7638.4E6	3924.4E6	409.619	420.229
12) T	2,4,5-T	9.465	10.209	7737.4E6	3400.2E6	413.310	380.728
13) T	2,4-DB	10.037	10.774	1213.4E6	93072037	347.501	93.581 #
14) T	DINOSEB	11.235	11.150	1069.9E6	319.5E6	66.383	50.323
15) T	Picloram	11.047	12.230	10128.6E6	3941.2E6	326.841	292.815
16) T	DCPA	11.528	12.230	9246.8E6	3941.2E6	331.533	349.740

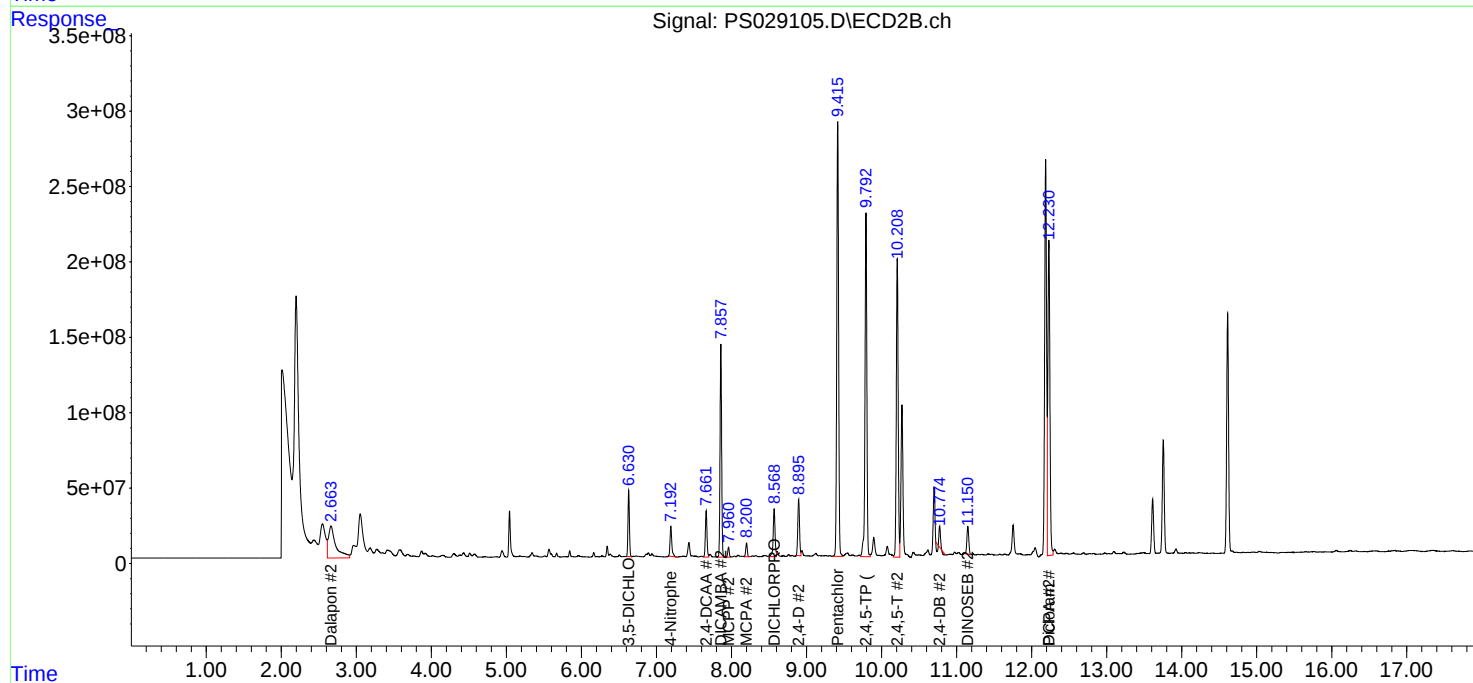
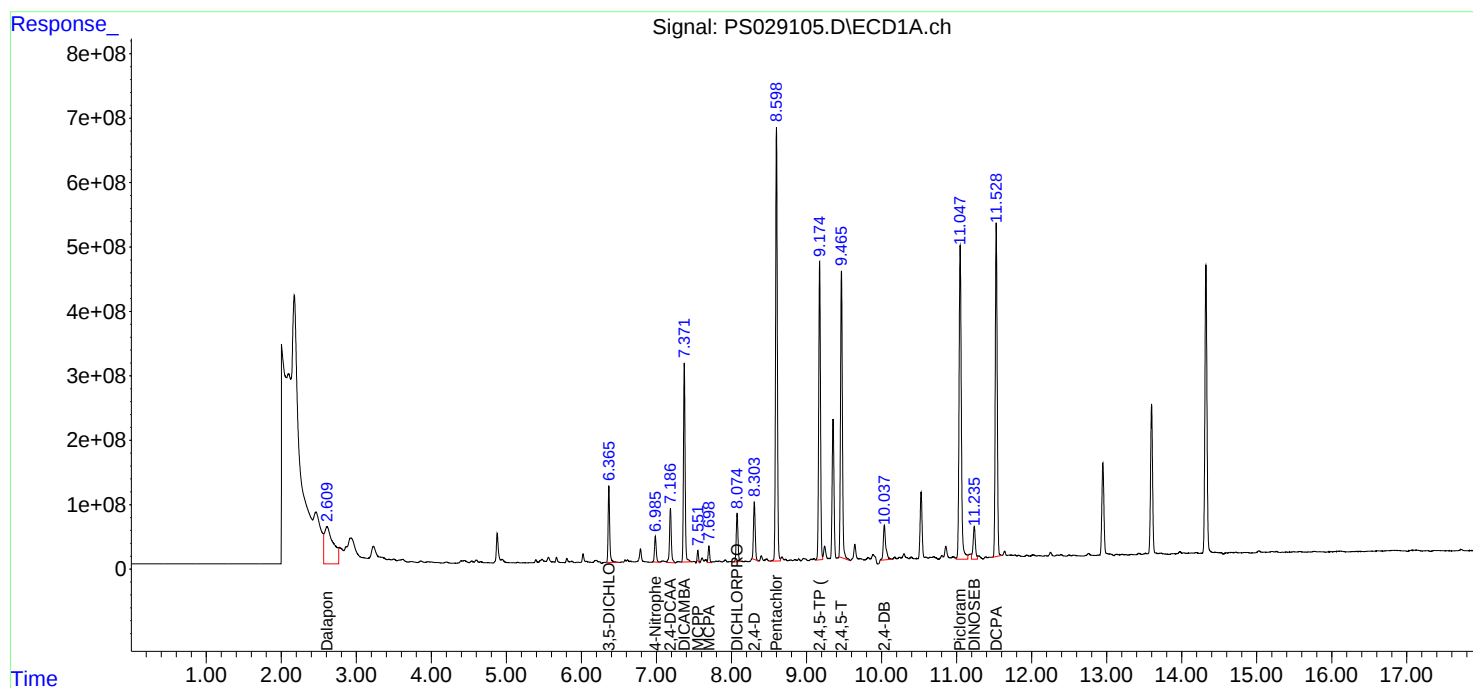
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

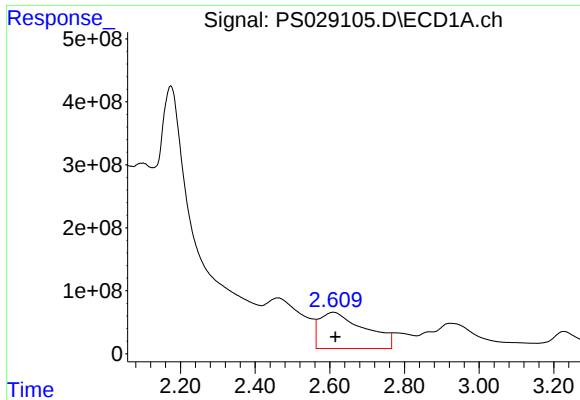
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020725\
Data File : PS029105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2025 20:40
Operator : AR\AJ
Sample : Q1309-21MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
WC-8MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 08:49:54 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

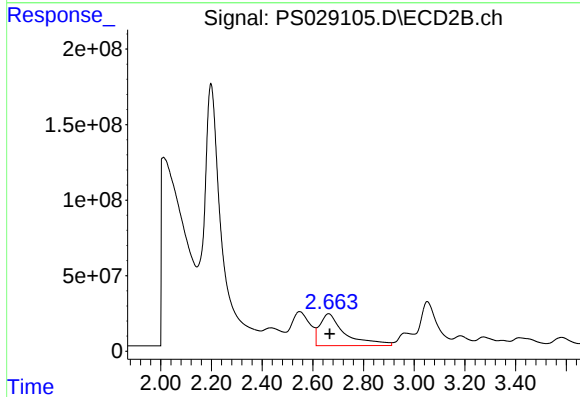




#1 Dalapon

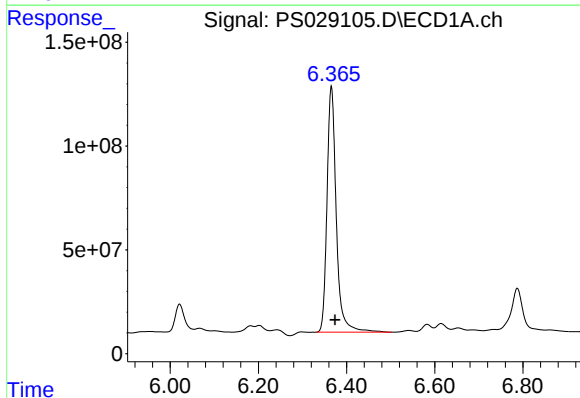
R.T.: 2.609 min
Delta R.T.: -0.006 min
Response: 4840752666
Conc: 1620.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-8MS



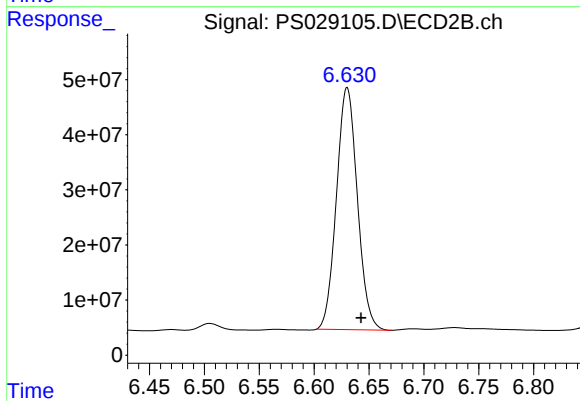
#1 Dalapon

R.T.: 2.662 min
Delta R.T.: -0.005 min
Response: 1448956216
Conc: 712.91 ng/ml



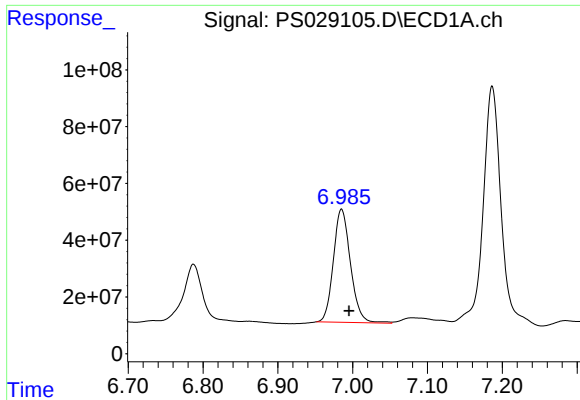
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.366 min
Delta R.T.: -0.009 min
Response: 1730011367
Conc: 443.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

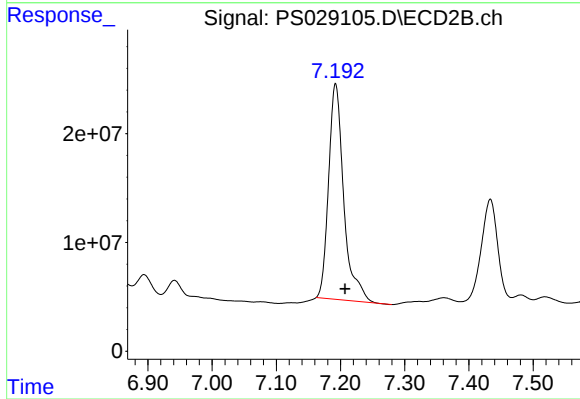
R.T.: 6.630 min
Delta R.T.: -0.013 min
Response: 582566809
Conc: 355.52 ng/ml



#3 4-Nitrophenol

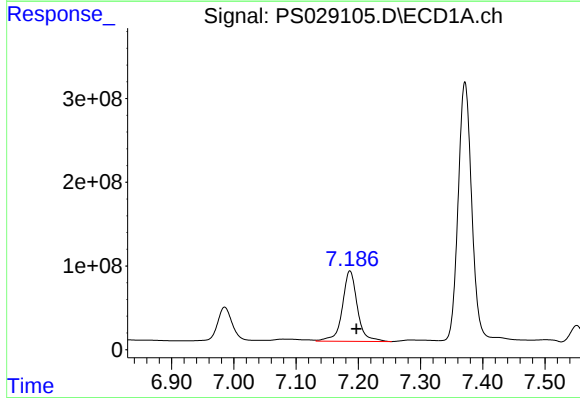
R.T.: 6.985 min
Delta R.T.: -0.010 min
Response: 634356948
Conc: 362.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-8MS



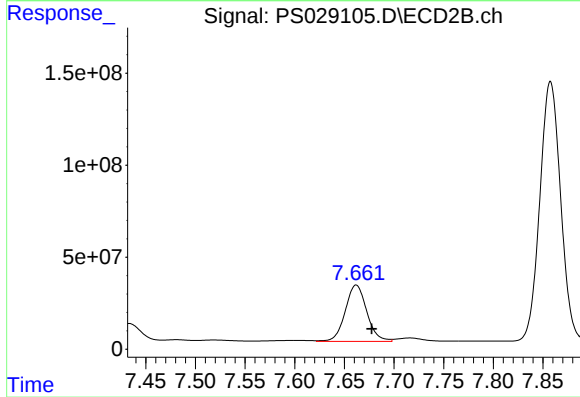
#3 4-Nitrophenol

R.T.: 7.192 min
Delta R.T.: -0.015 min
Response: 325476491
Conc: 369.18 ng/ml



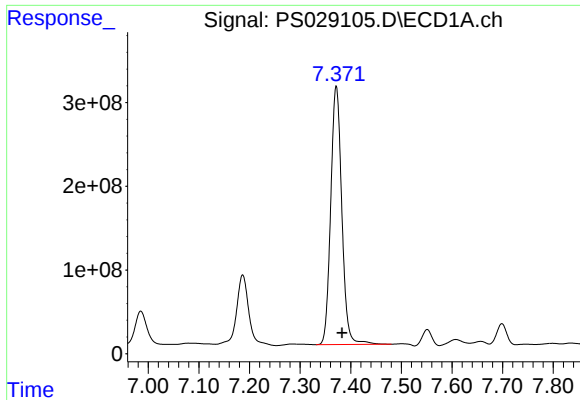
#4 2,4-DCAA

R.T.: 7.187 min
Delta R.T.: -0.010 min
Response: 1407189844
Conc: 519.27 ng/ml



#4 2,4-DCAA

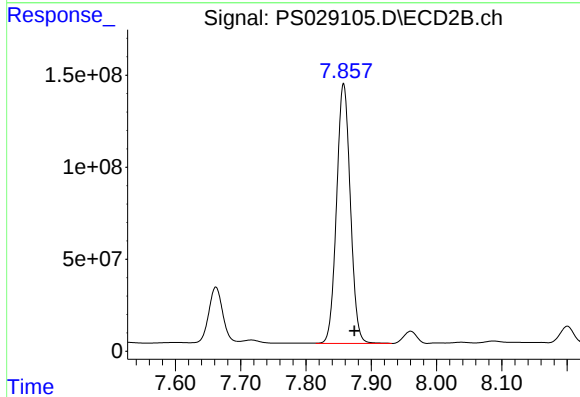
R.T.: 7.662 min
Delta R.T.: -0.016 min
Response: 462905164
Conc: 418.29 ng/ml



#5 DICAMBA

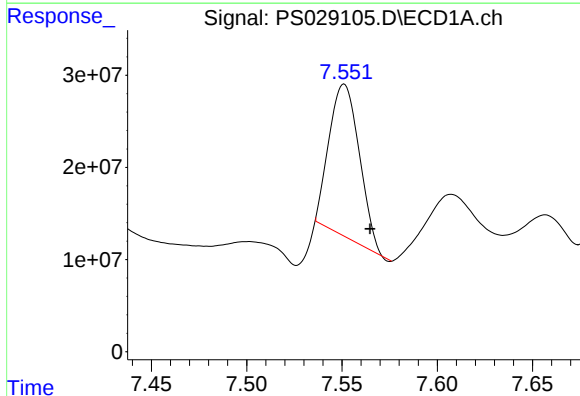
R.T.: 7.371 min
Delta R.T.: -0.011 min
Response: 4693923269
Conc: 402.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-8MS



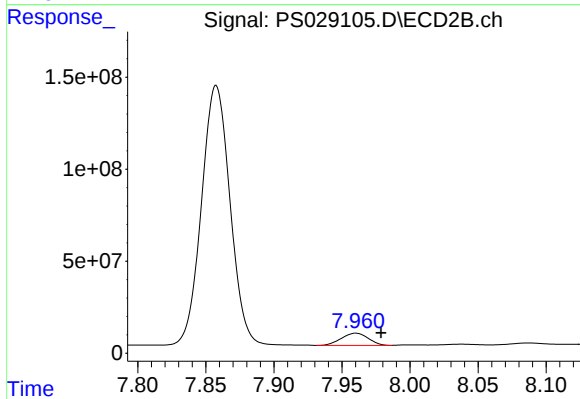
#5 DICAMBA

R.T.: 7.858 min
Delta R.T.: -0.016 min
Response: 2066973016
Conc: 370.48 ng/ml



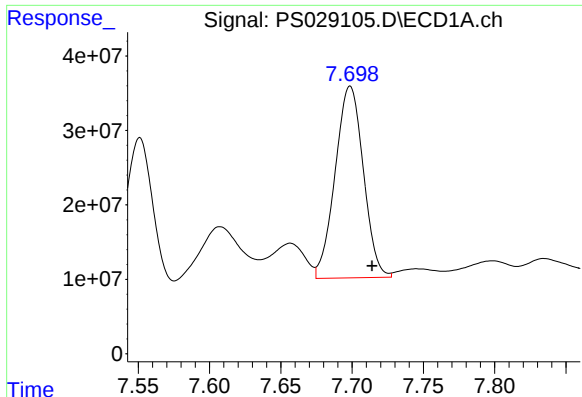
#6 MCP

R.T.: 7.551 min
Delta R.T.: -0.014 min
Response: 181895172
Conc: 26.10 ug/ml



#6 MCP

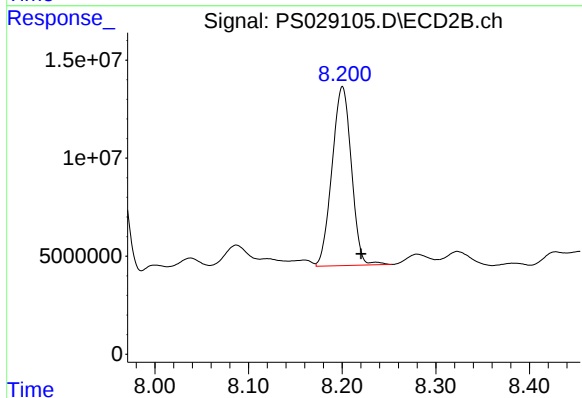
R.T.: 7.960 min
Delta R.T.: -0.018 min
Response: 90910707
Conc: 30.01 ug/ml



#7 MCPA

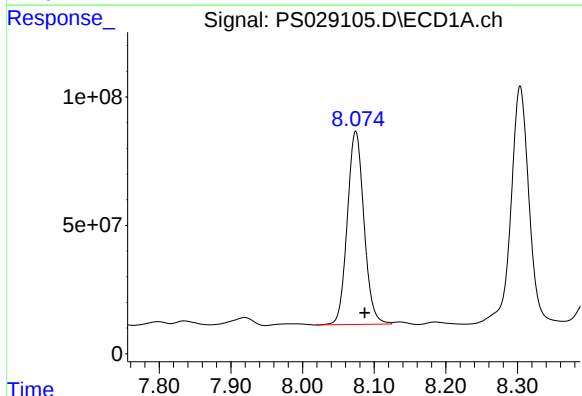
R.T.: 7.699 min
Delta R.T.: -0.015 min
Response: 354756275
Conc: 35.86 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-8MS



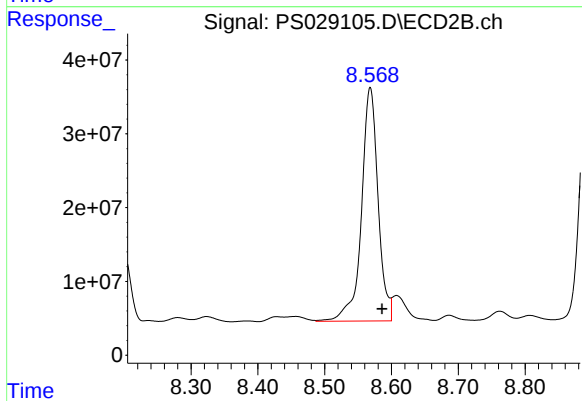
#7 MCPA

R.T.: 8.200 min
Delta R.T.: -0.020 min
Response: 130856505
Conc: 30.79 ug/ml



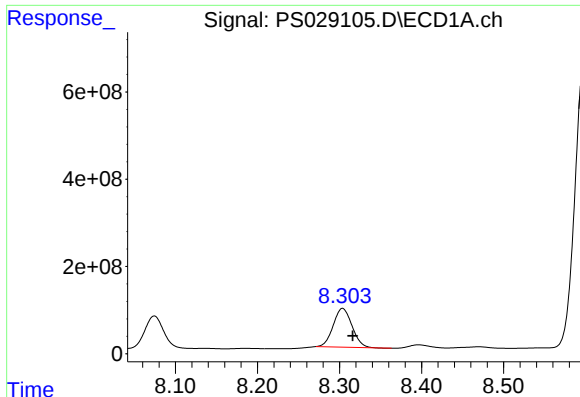
#8 DICHLORPROP

R.T.: 8.074 min
Delta R.T.: -0.013 min
Response: 1217068370
Conc: 393.99 ng/ml



#8 DICHLORPROP

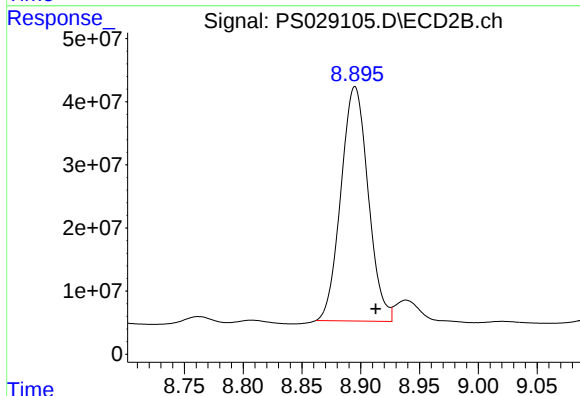
R.T.: 8.568 min
Delta R.T.: -0.018 min
Response: 546906381
Conc: 391.89 ng/ml



#9 2,4-D

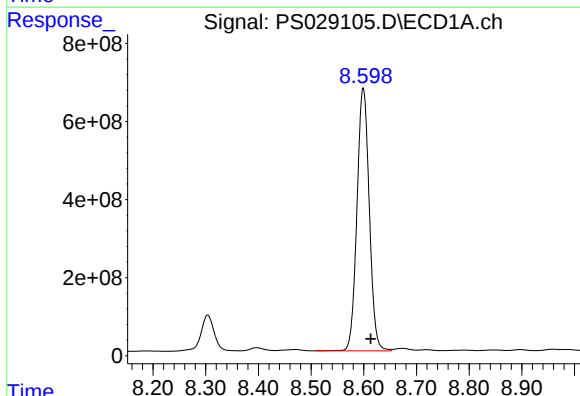
R.T.: 8.304 min
Delta R.T.: -0.012 min
Response: 1418531858
Conc: 430.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-8MS



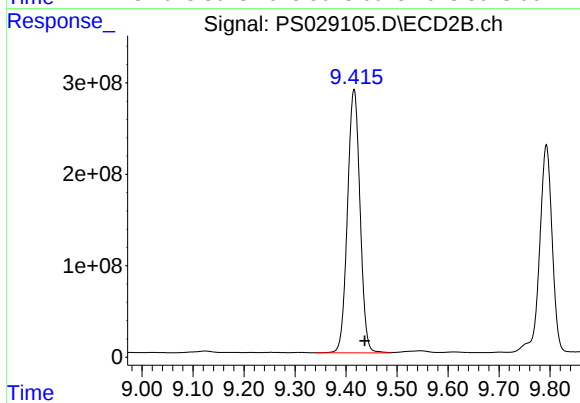
#9 2,4-D

R.T.: 8.895 min
Delta R.T.: -0.018 min
Response: 599164941
Conc: 403.35 ng/ml



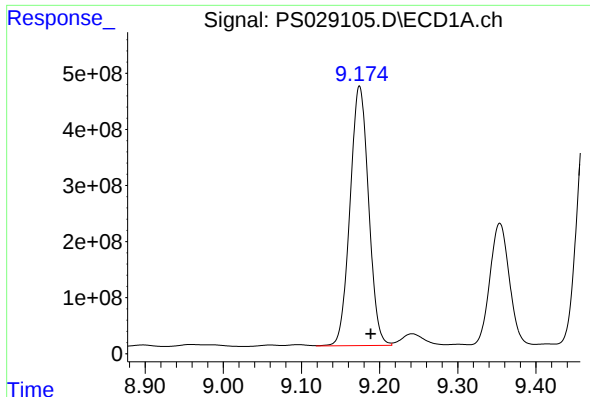
#10 Pentachlorophenol

R.T.: 8.599 min
Delta R.T.: -0.014 min
Response: 10907628744
Conc: 240.21 ng/ml



#10 Pentachlorophenol

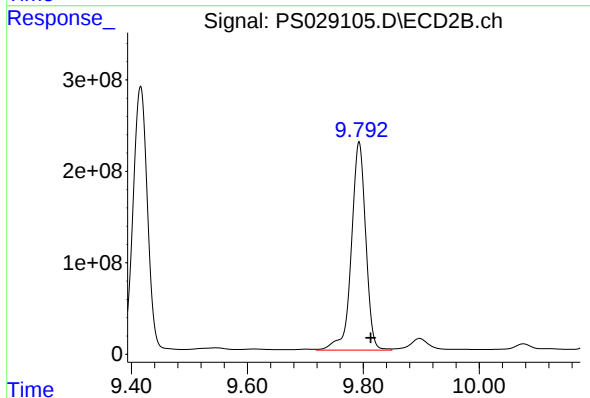
R.T.: 9.416 min
Delta R.T.: -0.021 min
Response: 4929289007
Conc: 216.16 ng/ml



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

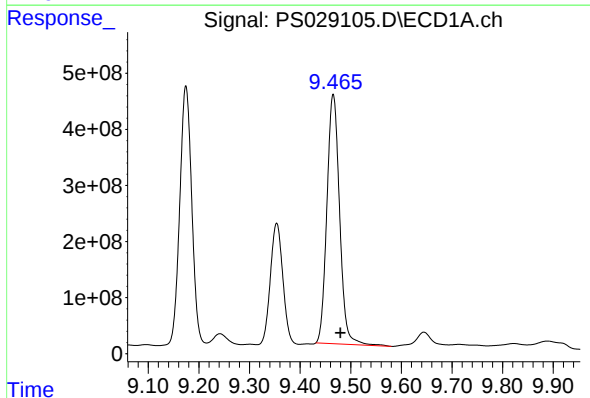
R.T.: 9.174 min
Delta R.T.: -0.014 min
Response: 7638413585
Conc: 409.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-8MS



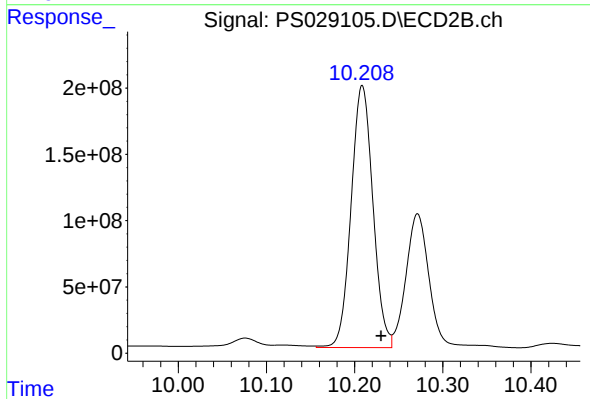
#11 2,4,5-TP (SILVEX)

R.T.: 9.793 min
Delta R.T.: -0.020 min
Response: 3924377674
Conc: 420.23 ng/ml



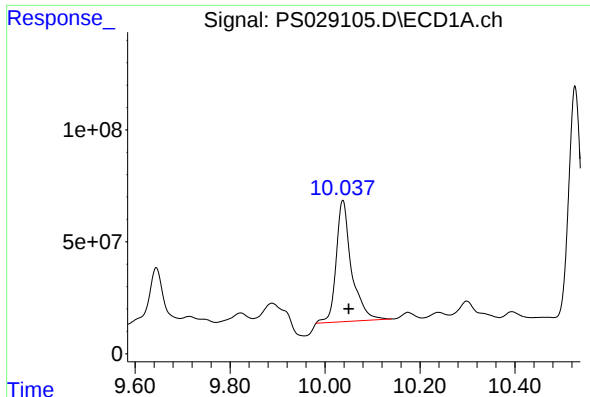
#12 2,4,5-T

R.T.: 9.465 min
Delta R.T.: -0.014 min
Response: 7737367859
Conc: 413.31 ng/ml



#12 2,4,5-T

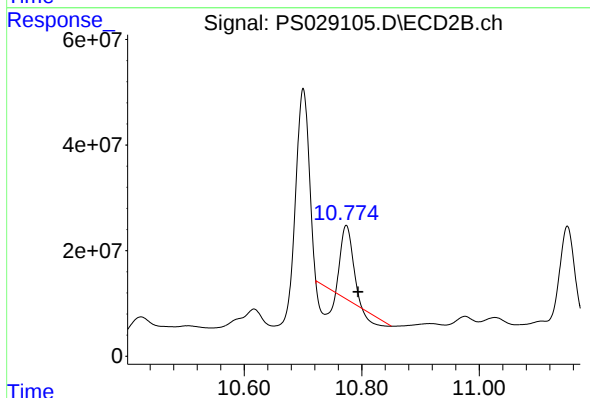
R.T.: 10.209 min
Delta R.T.: -0.021 min
Response: 3400181933
Conc: 380.73 ng/ml



#13 2,4-DB

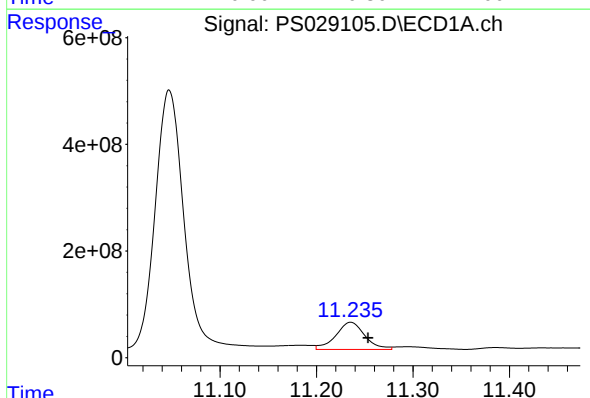
R.T.: 10.037 min
Delta R.T.: -0.012 min
Response: 1213435914
Conc: 347.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-8MS



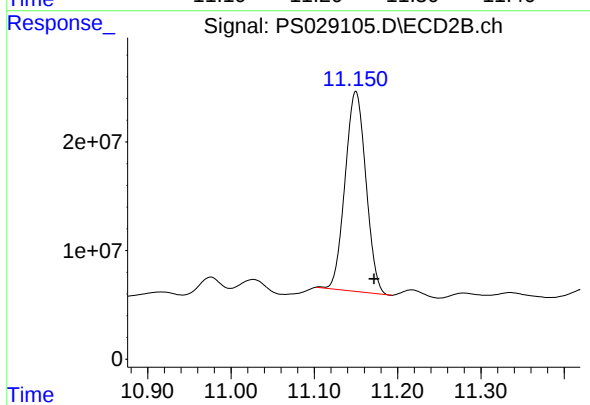
#13 2,4-DB

R.T.: 10.774 min
Delta R.T.: -0.020 min
Response: 93072037
Conc: 93.58 ng/ml



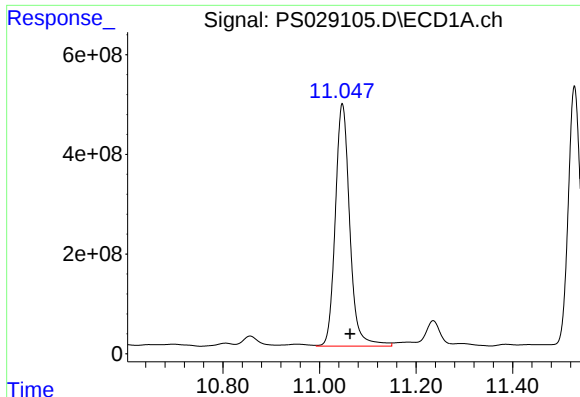
#14 DINOSEB

R.T.: 11.235 min
Delta R.T.: -0.018 min
Response: 1069915335
Conc: 66.38 ng/ml



#14 DINOSEB

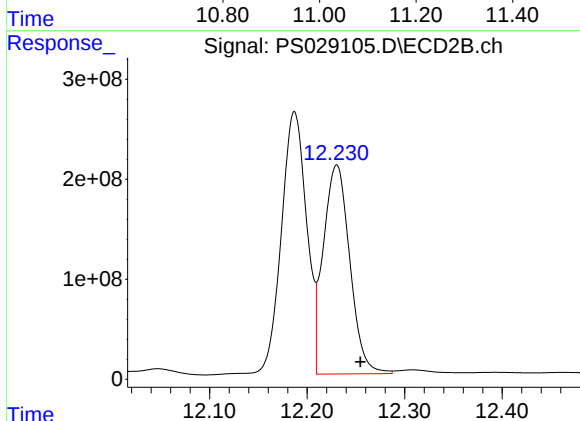
R.T.: 11.150 min
Delta R.T.: -0.022 min
Response: 319532712
Conc: 50.32 ng/ml



#15 Picloram

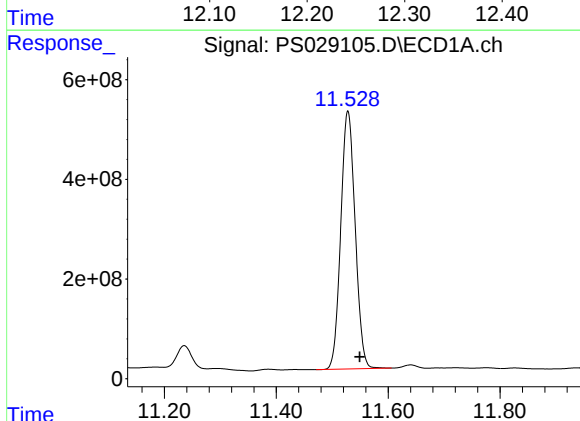
R.T.: 11.047 min
Delta R.T.: -0.016 min
Response: 10128553622
Conc: 326.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-8MS



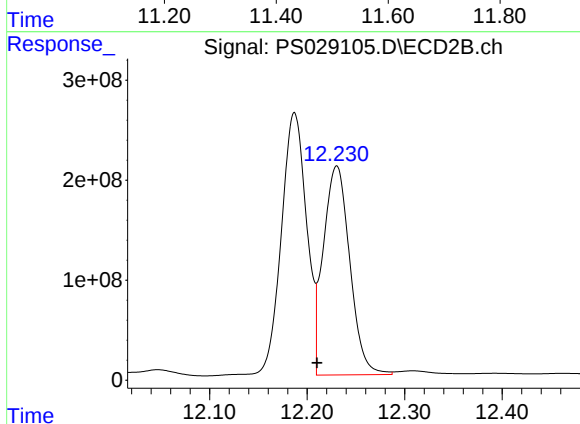
#15 Picloram

R.T.: 12.230 min
Delta R.T.: -0.024 min
Response: 3941160399
Conc: 292.82 ng/ml



#16 DCPA

R.T.: 11.528 min
Delta R.T.: -0.021 min
Response: 9246795843
Conc: 331.53 ng/ml



#16 DCPA

R.T.: 12.230 min
Delta R.T.: 0.020 min
Response: 3941160399
Conc: 349.74 ng/ml