

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022125\
 Data File : PS029235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2025 20:20
 Operator : AR\AJ
 Sample : HSTDICC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 00:46:57 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 00:45:48 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	7.159	7.632	2087.7E6	467.4E6	528.092	509.143
Target Compounds							
1) T	Dalapon	2.600	2.647	2511.9E6	954.7E6	470.830	464.533
2) T	3,5-DICHL...	6.341	6.604	2763.0E6	657.1E6	486.564	474.062
3) T	4-Nitroph...	6.959	7.162	1060.1E6	360.9E6	456.796	463.544
5) T	DICAMBA	7.342	7.826	8312.3E6	2386.5E6	490.391	465.655
6) T	MCPD	7.521	7.930	561.5E6	108.2E6	45.295	45.999
7) T	MCPA	7.669	8.169	771.2E6	147.5E6	45.913	46.301
8) T	DICHLORPROP	8.042	8.536	2175.3E6	597.3E6	496.110	479.719
9) T	2,4-D	8.272	8.862	2253.5E6	590.8E6	492.428	476.467
10) T	Pentachlo...	8.564	9.378	31867.7E6	11155.7E6	537.064	486.268
11) T	2,4,5-TP ...	9.138	9.756	12029.9E6	4309.5E6	502.291	479.049
12) T	2,4,5-T	9.429	10.171	12477.7E6	3902.8E6	501.914	478.101
13) T	2,4-DB	9.999	10.734	1985.6E6	358.2E6	485.225	477.677
14) T	DINOSEB	11.194	11.109	8007.8E6	2843.2E6	495.817	477.108
15) T	Picloram	11.007	12.186	14681.6E6	5312.2E6	483.886	452.539
16) T	DCPA	11.489	12.143	14931.6E6	5704.8E6	511.208	482.083

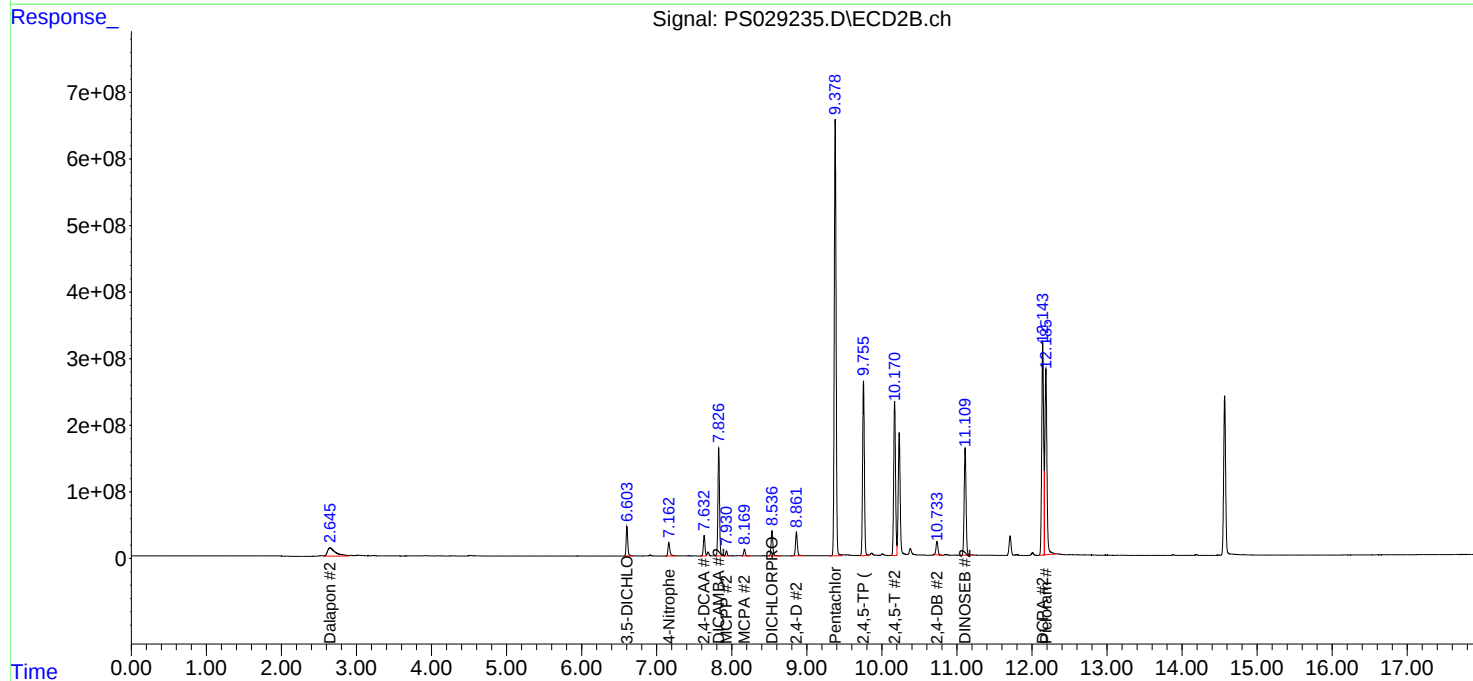
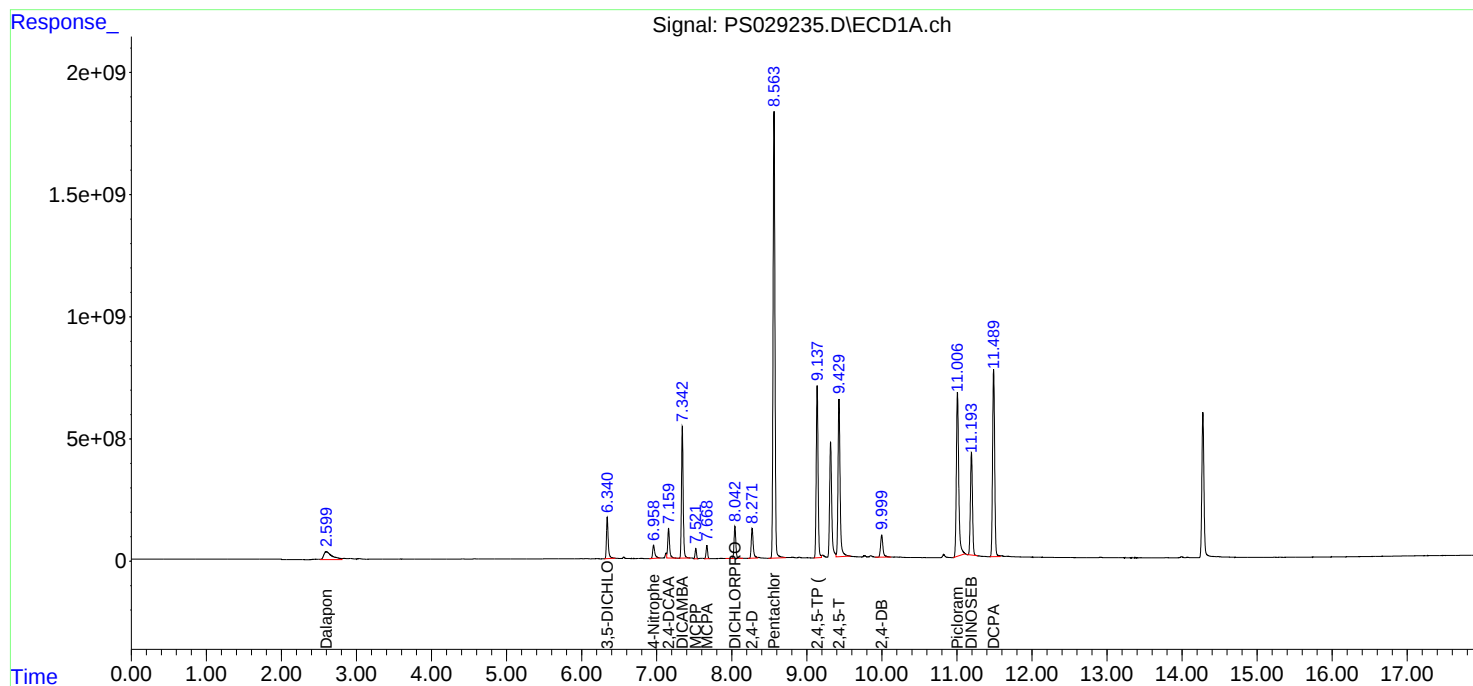
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

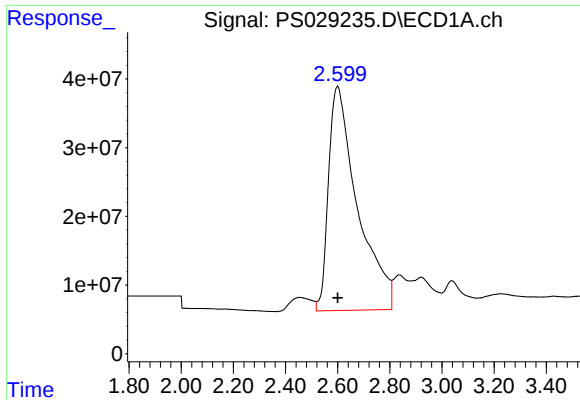
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022125\
Data File : PS029235.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2025 20:20
Operator : AR\AJ
Sample : HSTDICC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 00:46:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 00:45:48 2025
Response via : Initial Calibration
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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

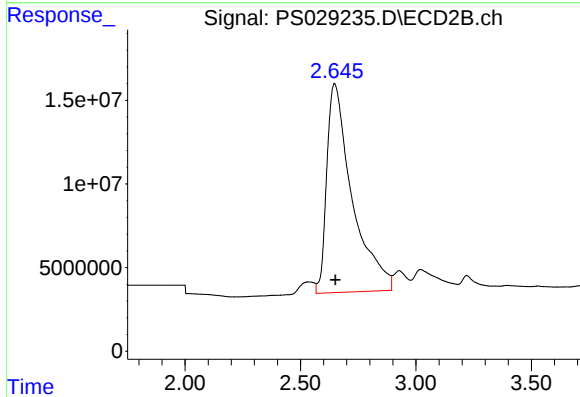




#1 Dalapon

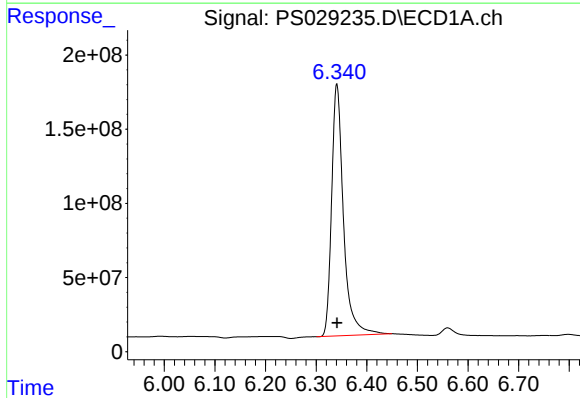
R.T.: 2.600 min
Delta R.T.: 0.000 min
Response: 2511866588
Conc: 470.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



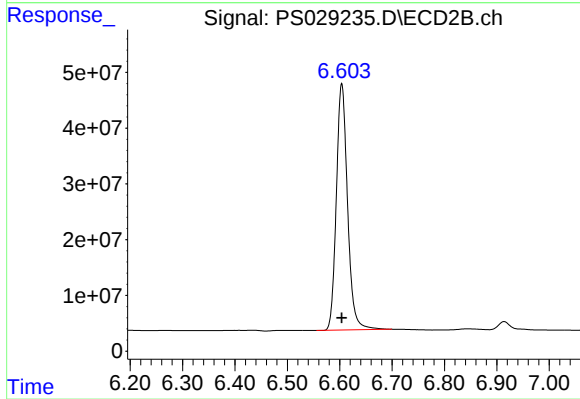
#1 Dalapon

R.T.: 2.647 min
Delta R.T.: -0.004 min
Response: 954749697
Conc: 464.53 ng/ml



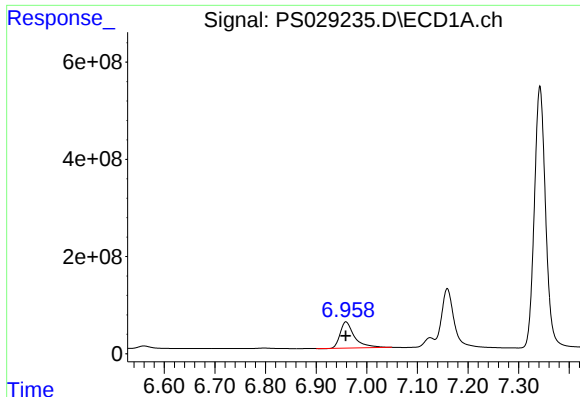
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 2762985989
Conc: 486.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

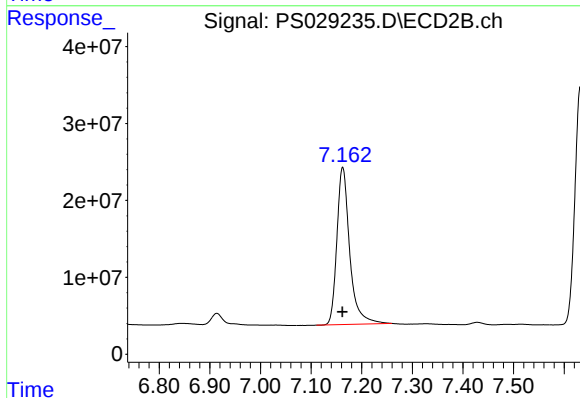
R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 657140756
Conc: 474.06 ng/ml



#3 4-Nitrophenol

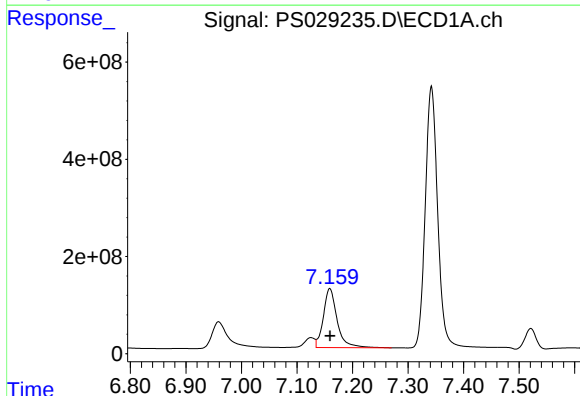
R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 1060081366
Conc: 456.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



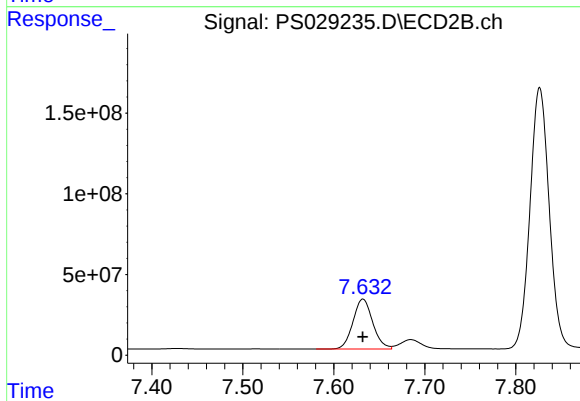
#3 4-Nitrophenol

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 360850578
Conc: 463.54 ng/ml



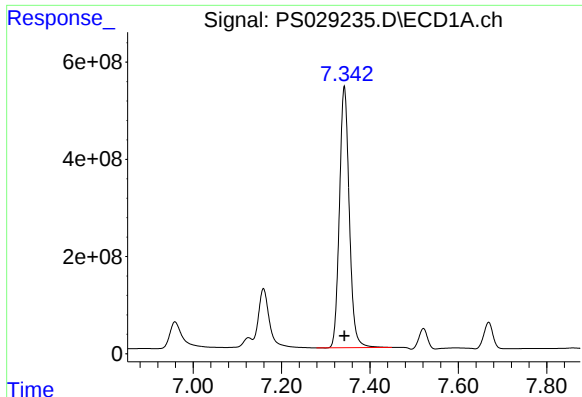
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 2087670625
Conc: 528.09 ng/ml



#4 2,4-DCAA

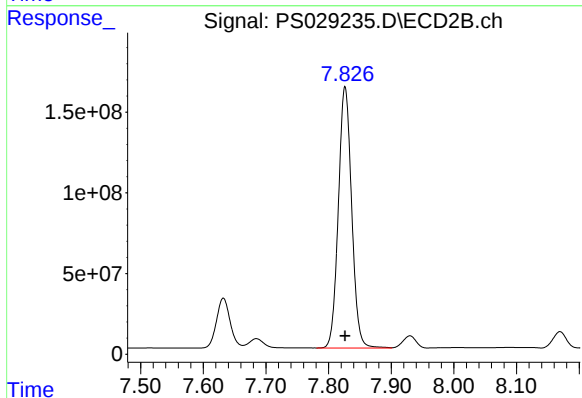
R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 467364139
Conc: 509.14 ng/ml



#5 DICAMBA

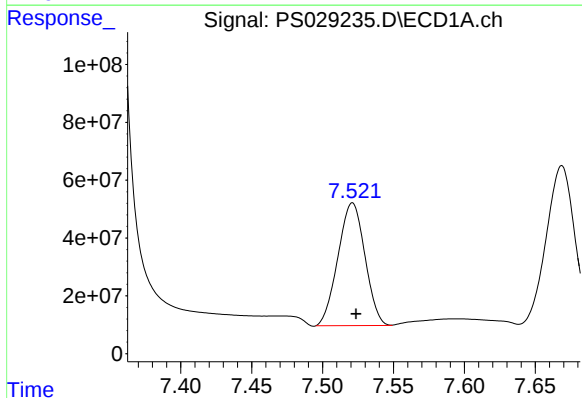
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 8312333751
Conc: 490.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



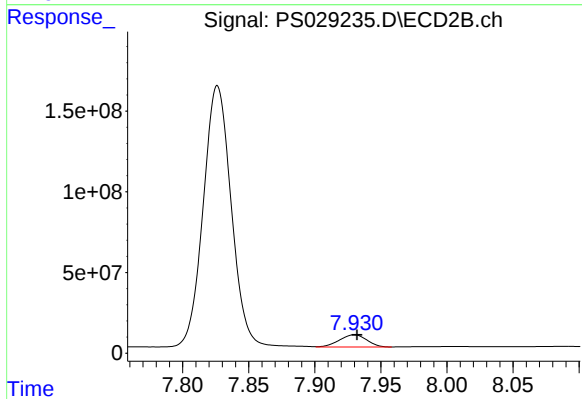
#5 DICAMBA

R.T.: 7.826 min
Delta R.T.: 0.000 min
Response: 2386474119
Conc: 465.66 ng/ml



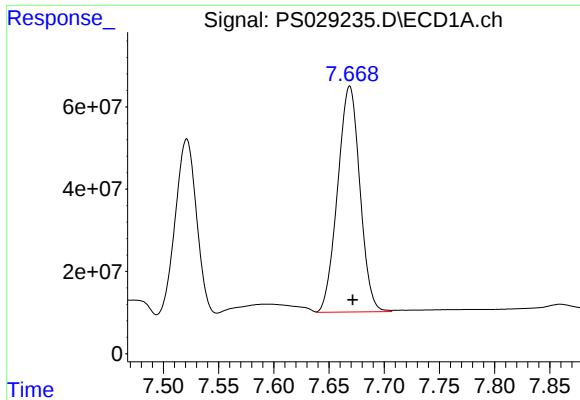
#6 MCP

R.T.: 7.521 min
Delta R.T.: -0.002 min
Response: 561484942
Conc: 45.29 ug/ml



#6 MCP

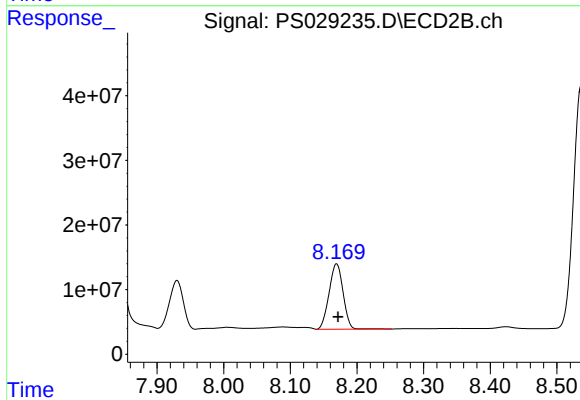
R.T.: 7.930 min
Delta R.T.: -0.002 min
Response: 108219654
Conc: 46.00 ug/ml



#7 MCPA

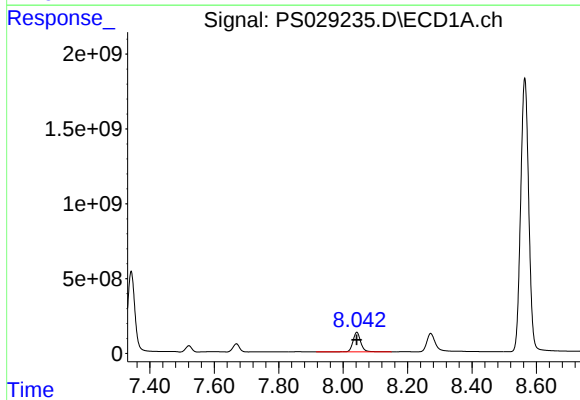
R.T.: 7.669 min
Delta R.T.: -0.003 min
Response: 771153325
Conc: 45.91 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



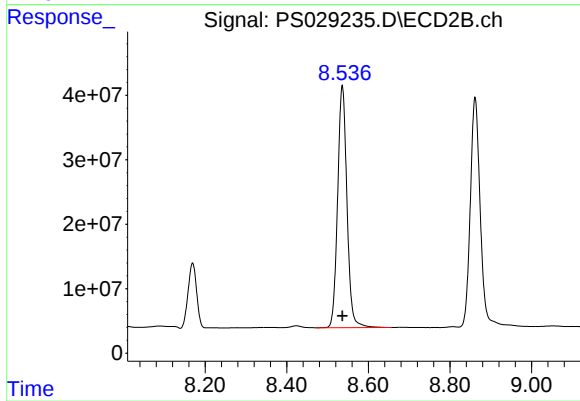
#7 MCPA

R.T.: 8.169 min
Delta R.T.: -0.002 min
Response: 147495437
Conc: 46.30 ug/ml



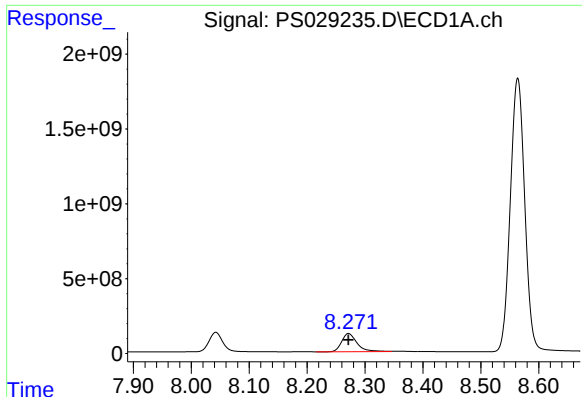
#8 DICHLORPROP

R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 2175259216
Conc: 496.11 ng/ml



#8 DICHLORPROP

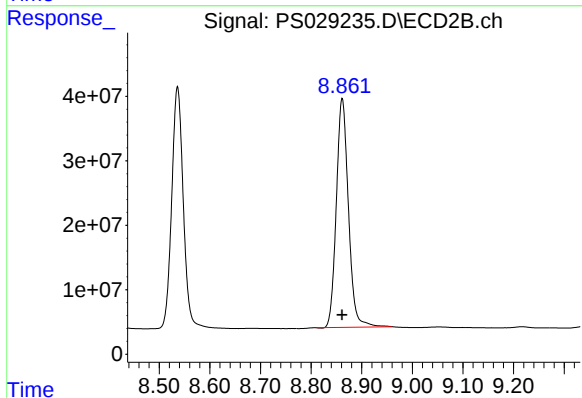
R.T.: 8.536 min
Delta R.T.: 0.000 min
Response: 597316012
Conc: 479.72 ng/ml



#9 2,4-D

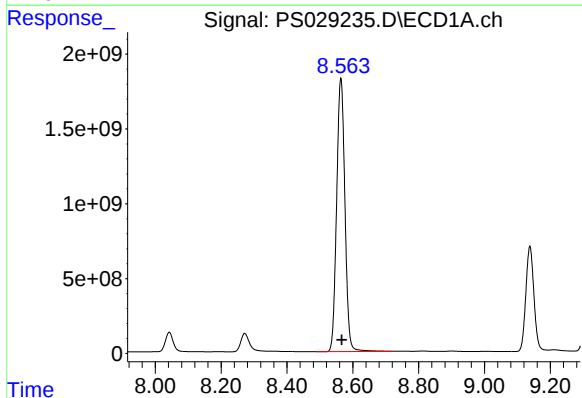
R.T.: 8.272 min
Delta R.T.: 0.000 min
Response: 2253497593
Conc: 492.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



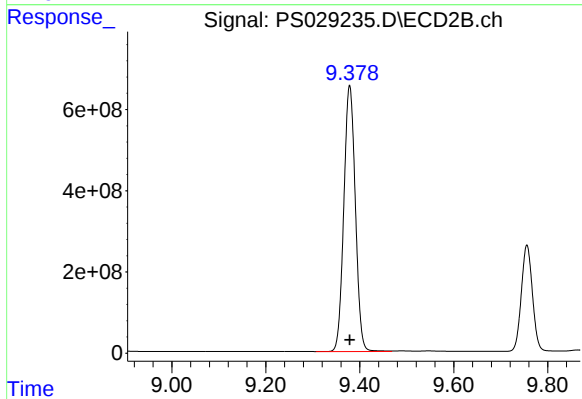
#9 2,4-D

R.T.: 8.862 min
Delta R.T.: 0.000 min
Response: 590800410
Conc: 476.47 ng/ml



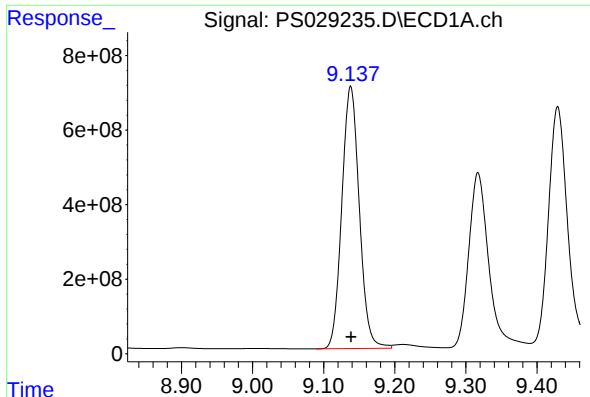
#10 Pentachlorophenol

R.T.: 8.564 min
Delta R.T.: -0.003 min
Response: 31867668673
Conc: 537.06 ng/ml



#10 Pentachlorophenol

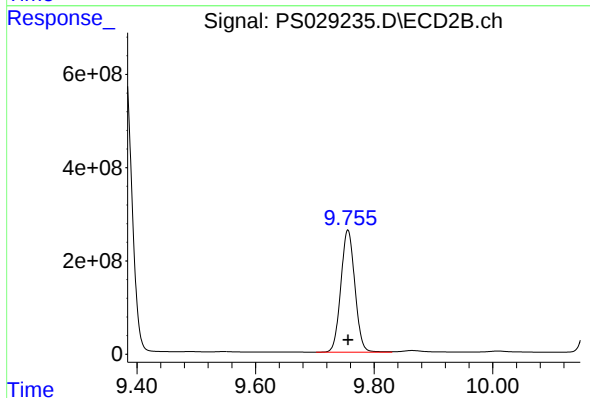
R.T.: 9.378 min
Delta R.T.: 0.000 min
Response: 11155665141
Conc: 486.27 ng/ml



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

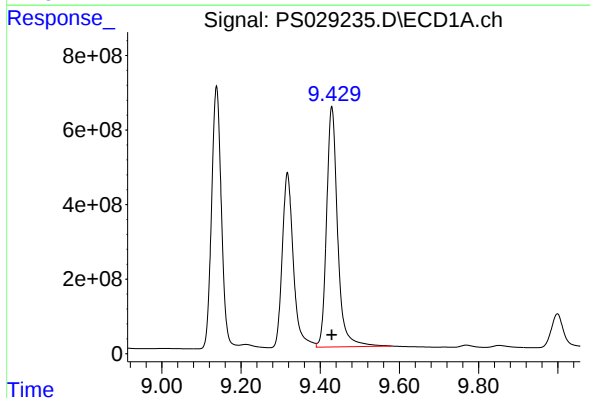
R.T.: 9.138 min
Delta R.T.: 0.000 min
Response: 12029867304
Conc: 502.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



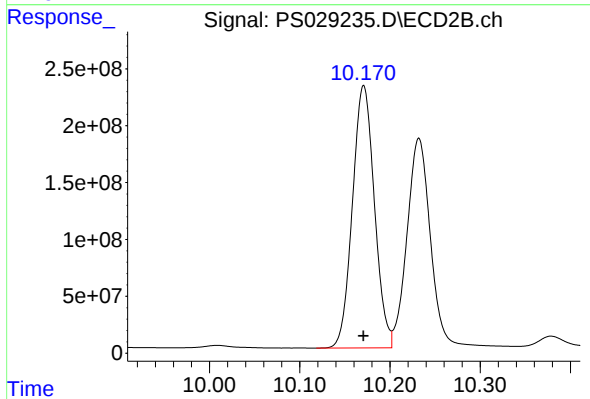
#11 2,4,5-TP (SILVEX)

R.T.: 9.756 min
Delta R.T.: 0.000 min
Response: 4309546815
Conc: 479.05 ng/ml



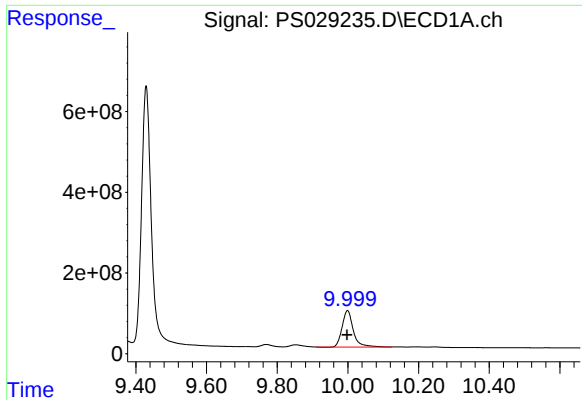
#12 2,4,5-T

R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 12477730869
Conc: 501.91 ng/ml



#12 2,4,5-T

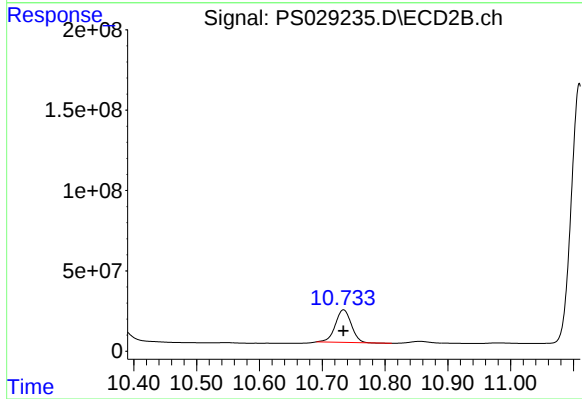
R.T.: 10.171 min
Delta R.T.: 0.000 min
Response: 3902820050
Conc: 478.10 ng/ml



#13 2,4-DB

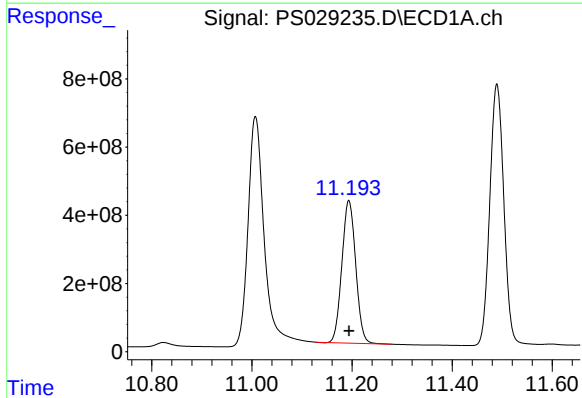
R.T.: 9.999 min
Delta R.T.: 0.000 min
Response: 1985577118
Conc: 485.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



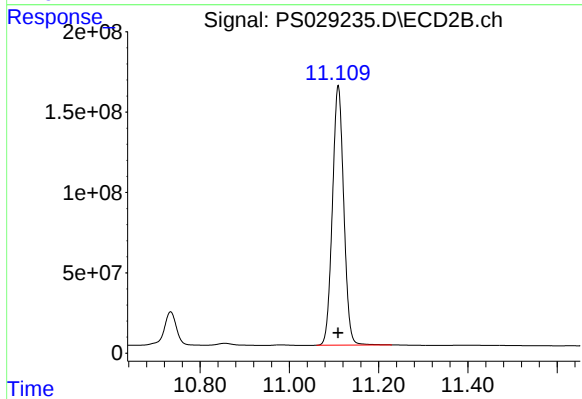
#13 2,4-DB

R.T.: 10.734 min
Delta R.T.: 0.000 min
Response: 358174611
Conc: 477.68 ng/ml



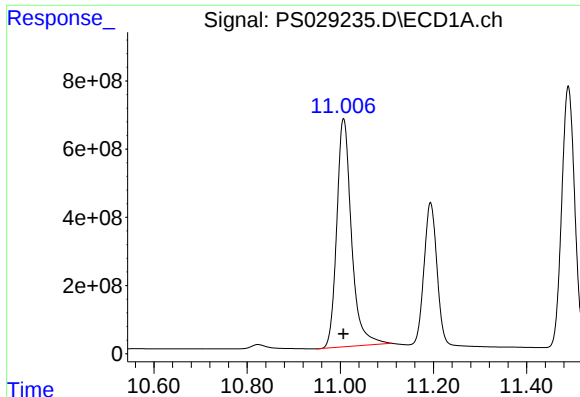
#14 DINOSEB

R.T.: 11.194 min
Delta R.T.: 0.000 min
Response: 8007840007
Conc: 495.82 ng/ml



#14 DINOSEB

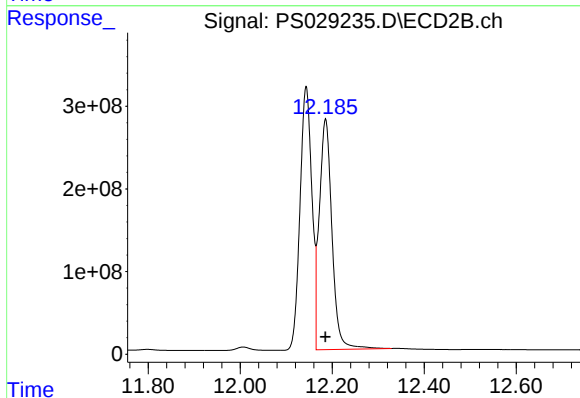
R.T.: 11.109 min
Delta R.T.: 0.000 min
Response: 2843163689
Conc: 477.11 ng/ml



#15 Picloram

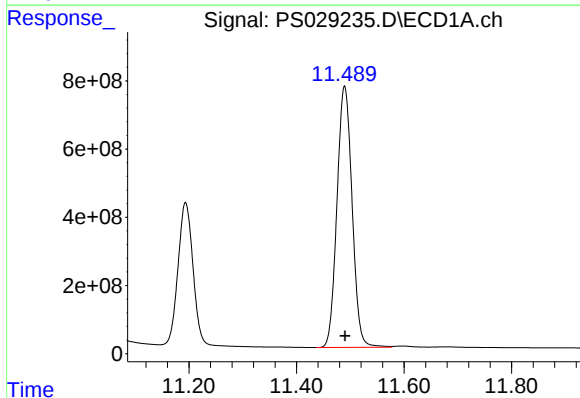
R.T.: 11.007 min
Delta R.T.: 0.000 min
Response: 14681568645
Conc: 483.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



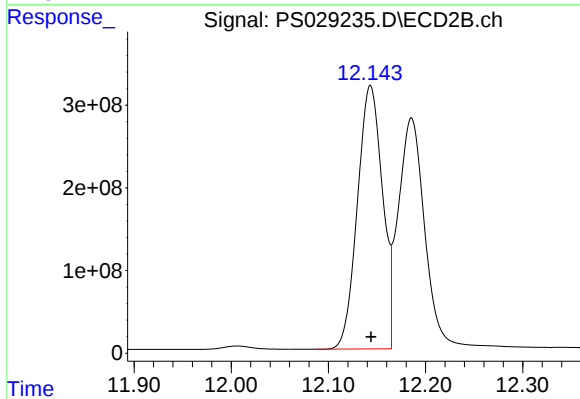
#15 Picloram

R.T.: 12.186 min
Delta R.T.: 0.000 min
Response: 5312220517
Conc: 452.54 ng/ml



#16 DCPA

R.T.: 11.489 min
Delta R.T.: 0.000 min
Response: 14931643930
Conc: 511.21 ng/ml



#16 DCPA

R.T.: 12.143 min
Delta R.T.: 0.000 min
Response: 5704810376
Conc: 482.08 ng/ml