

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021125\
 Data File : PS029119.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2025 18:20
 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 12 01:06:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021125.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 12 01:05:26 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	7.186	7.665	1372.0E6	511.7E6	518.589	501.361
Target Compounds							
1) T	Dalapon	2.612	2.658	1375.2E6	834.9E6	446.728	439.824
2) T	3,5-DICHL...	6.365	6.633	1826.2E6	696.2E6	478.717	466.962
3) T	4-Nitroph...	6.984	7.195	747.4E6	374.2E6	455.240	446.751
5) T	DICAMBA	7.371	7.861	5527.7E6	2505.2E6	469.598	459.827
6) T	MCP	7.551	7.964	308.0E6	111.0E6	43.918	44.784
7) T	MCPA	7.700	8.204	424.6E6	156.0E6	44.116	44.542
8) T	DICHLORPROP	8.073	8.571	1460.7E6	617.2E6	481.545	461.750
9) T	2,4-D	8.302	8.898	1562.7E6	651.6E6	482.655	466.049
10) T	Pentachlo...	8.599	9.420	23486.5E6	11393.6E6	486.753	476.868
11) T	2,4,5-TP ...	9.173	9.797	9121.8E6	4532.4E6	484.231	470.379
12) T	2,4,5-T	9.464	10.213	9063.2E6	4313.5E6	479.819	474.594
13) T	2,4-DB	10.034	10.777	1714.1E6	432.8E6	485.885	467.292
14) T	DINOSEB	11.235	11.155	6544.5E6	2424.8E6	472.219	455.158
15) T	Picloram	11.045	12.235	14933.1E6	6288.3E6	480.129	457.855
16) T	DCPA	11.530	12.192	13864.8E6	5819.5E6	491.206	477.045

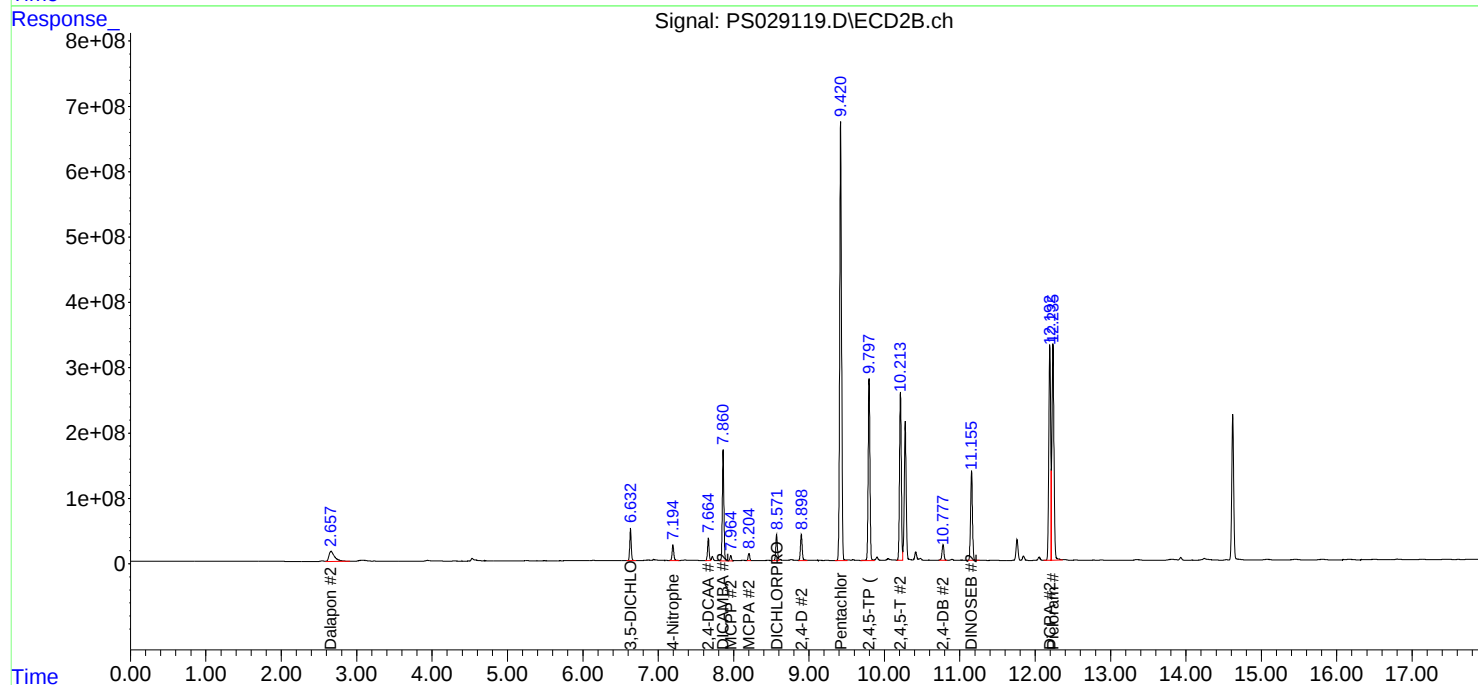
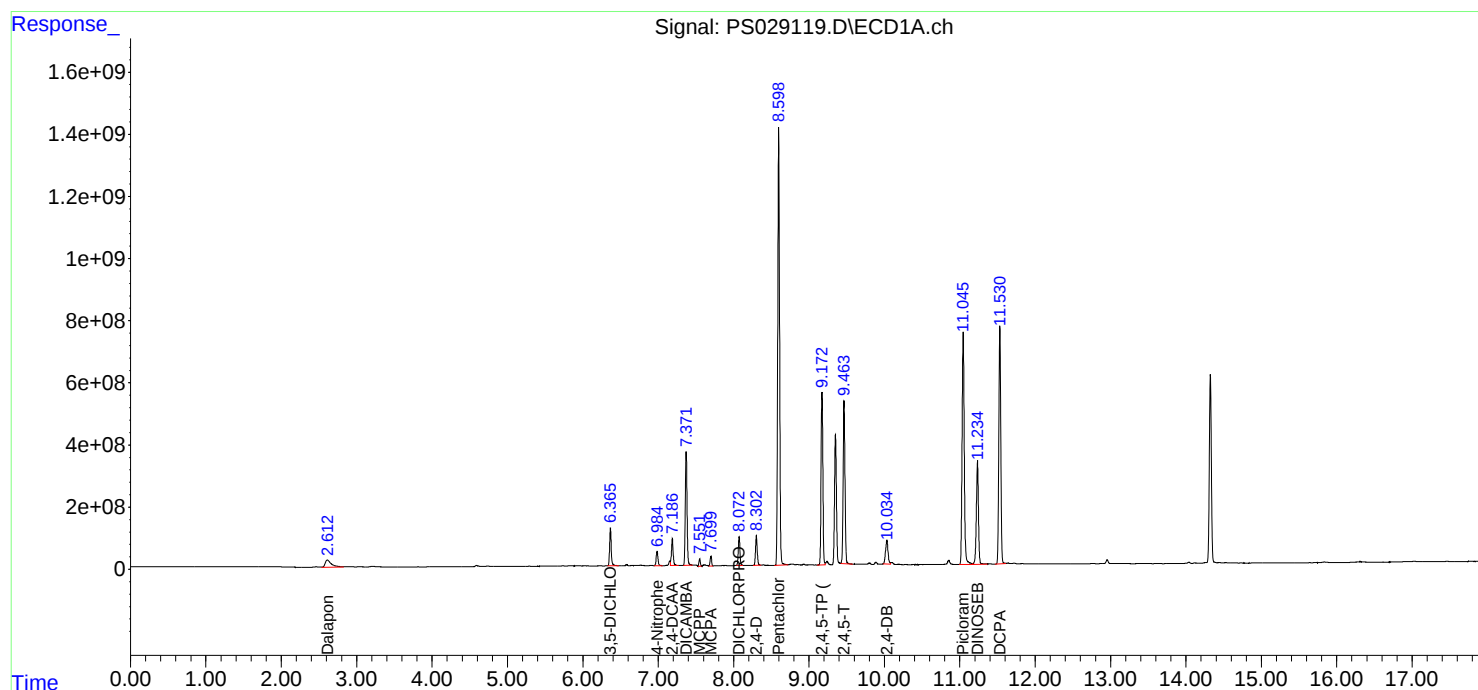
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

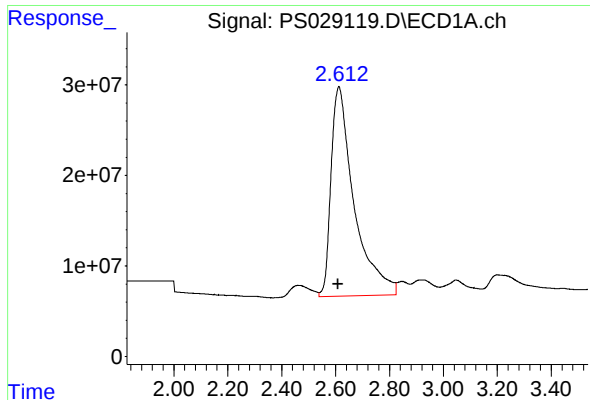
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021125\
Data File : PS029119.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2025 18:20
Operator : AR\AJ
Sample : HSTDICC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 01:06:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021125.M
Quant Title : 8080.M
QLast Update : Wed Feb 12 01:05:26 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

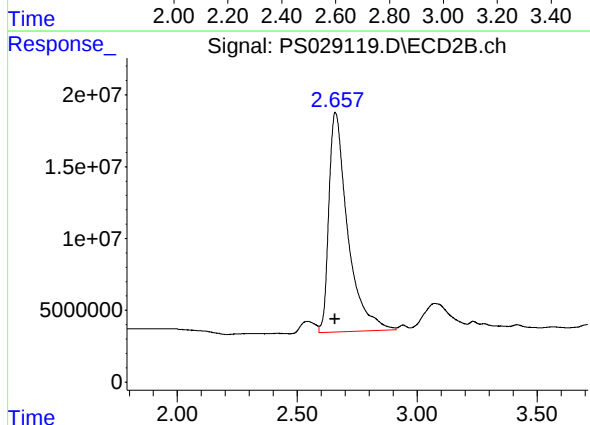




#1 Dalapon

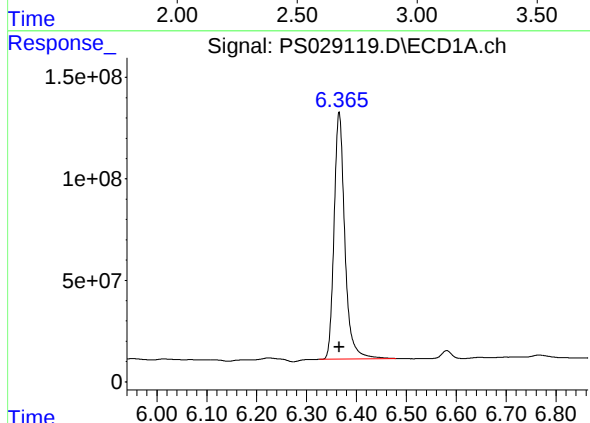
R.T.: 2.612 min
Delta R.T.: 0.003 min
Response: 1375155157
Conc: 446.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



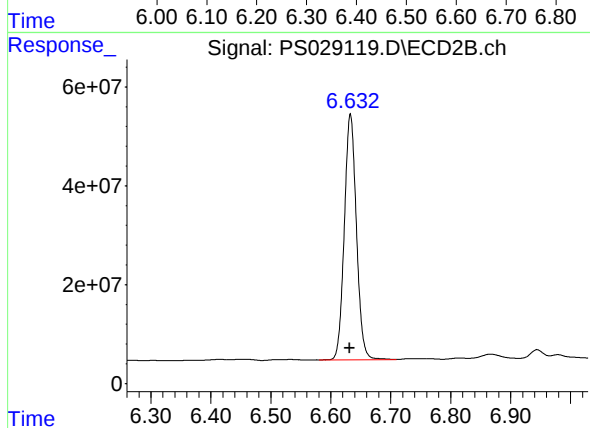
#1 Dalapon

R.T.: 2.658 min
Delta R.T.: 0.000 min
Response: 834924593
Conc: 439.82 ng/ml



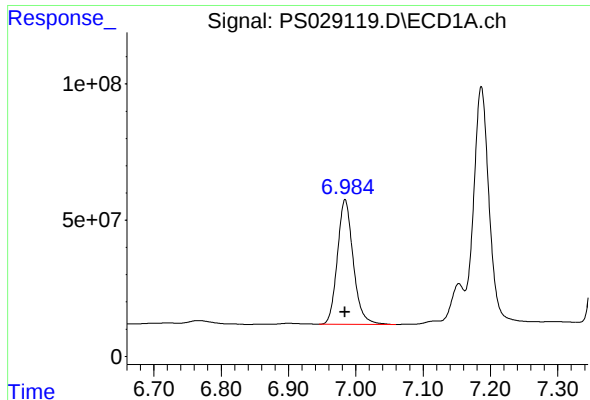
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 1826218970
Conc: 478.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

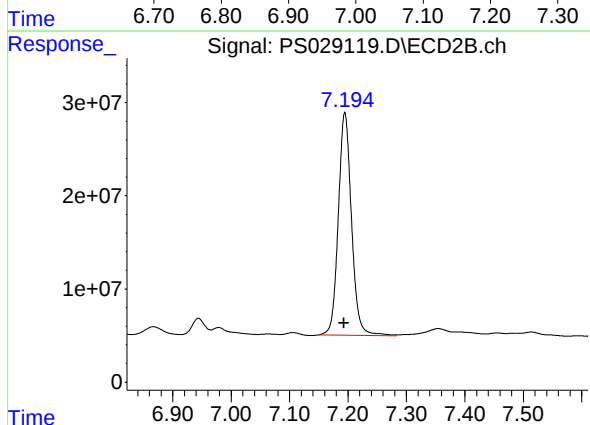
R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 696214724
Conc: 466.96 ng/ml



#3 4-Nitrophenol

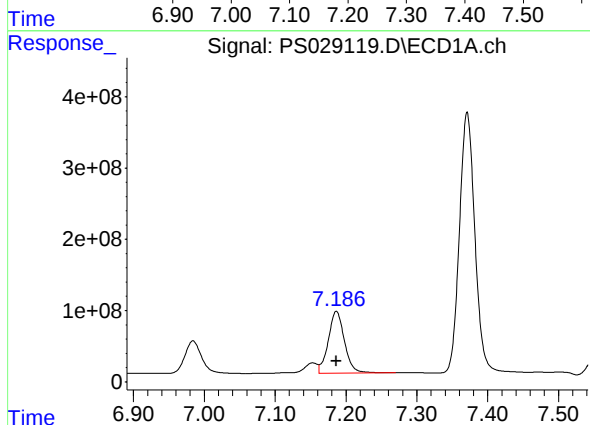
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 747399716
Conc: 455.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



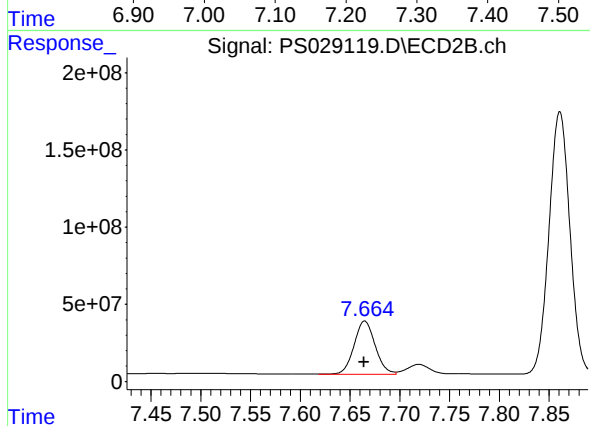
#3 4-Nitrophenol

R.T.: 7.195 min
Delta R.T.: 0.001 min
Response: 374190008
Conc: 446.75 ng/ml



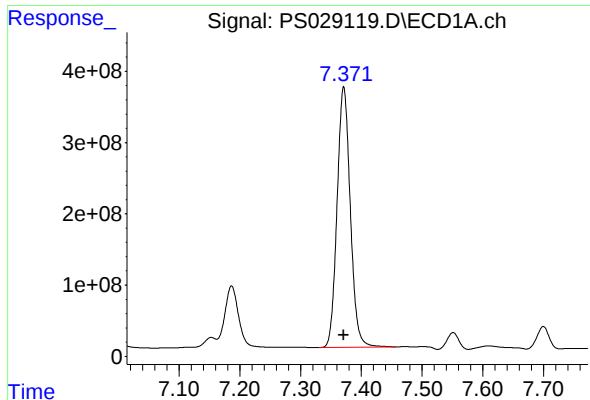
#4 2,4-DCAA

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 1371966447
Conc: 518.59 ng/ml



#4 2,4-DCAA

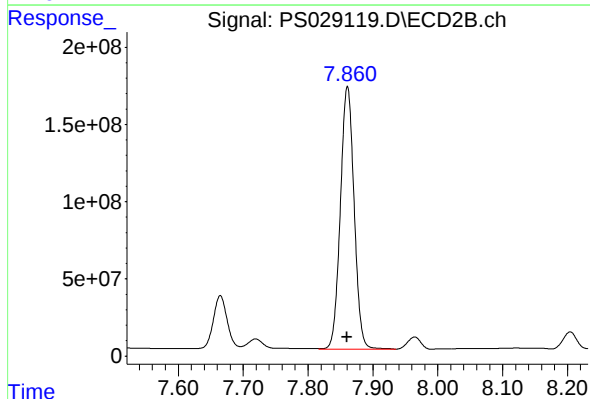
R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 511705240
Conc: 501.36 ng/ml



#5 DICAMBA

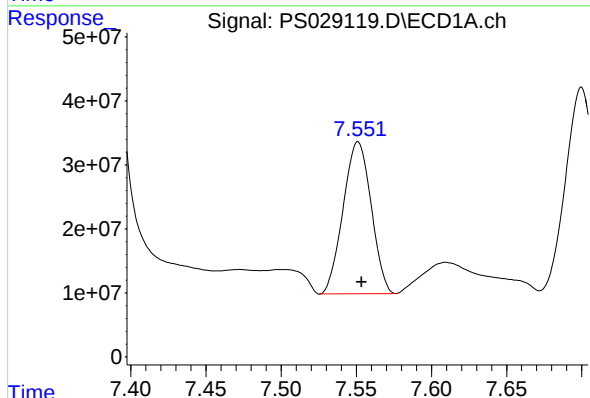
R.T.: 7.371 min
Delta R.T.: 0.000 min
Response: 5527656721
Conc: 469.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



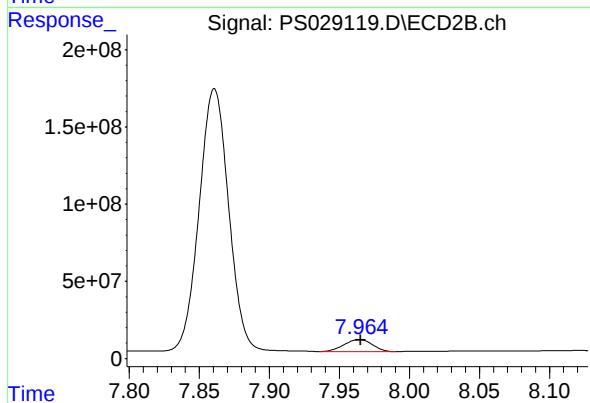
#5 DICAMBA

R.T.: 7.861 min
Delta R.T.: 0.001 min
Response: 2505225166
Conc: 459.83 ng/ml



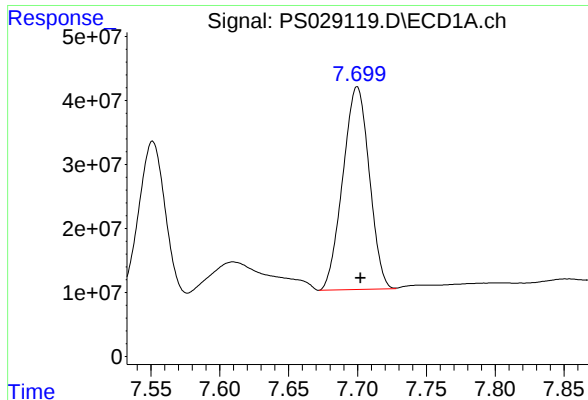
#6 MCPP

R.T.: 7.551 min
Delta R.T.: -0.002 min
Response: 308032669
Conc: 43.92 ug/ml



#6 MCPP

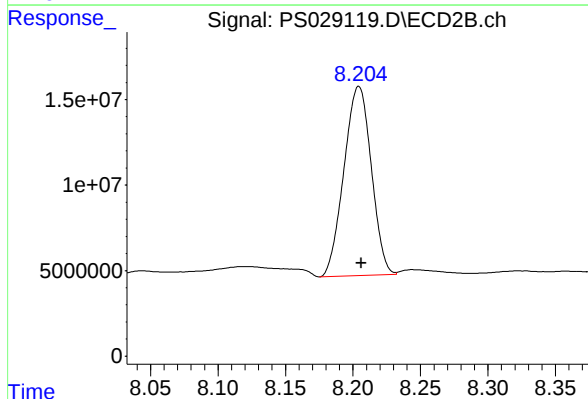
R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 111030711
Conc: 44.78 ug/ml



#7 MCPA

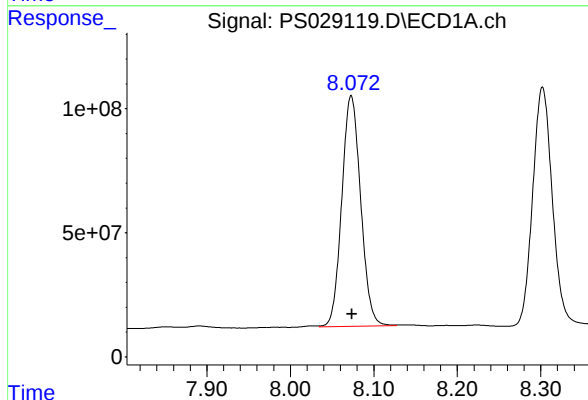
R.T.: 7.700 min
Delta R.T.: -0.003 min
Response: 424572680
Conc: 44.12 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



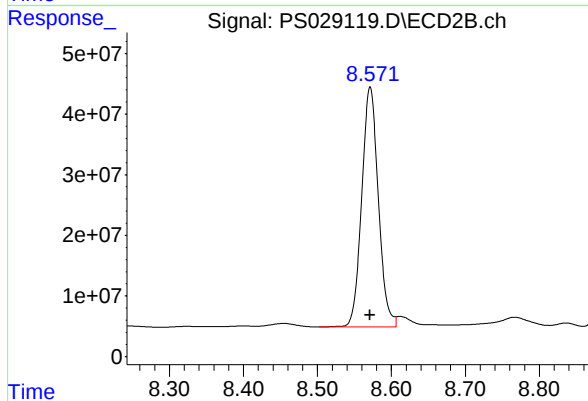
#7 MCPA

R.T.: 8.204 min
Delta R.T.: -0.002 min
Response: 156013459
Conc: 44.54 ug/ml



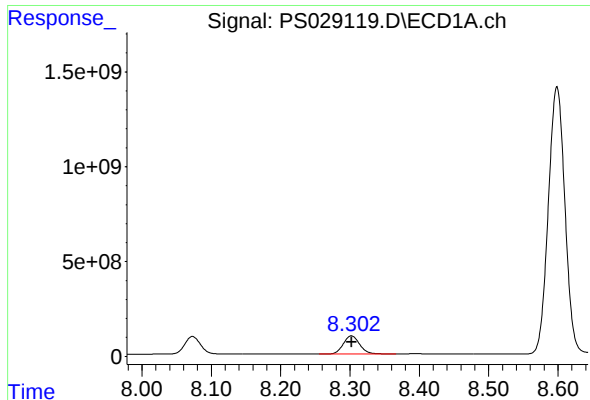
#8 DICHLORPROP

R.T.: 8.073 min
Delta R.T.: 0.000 min
Response: 1460704483
Conc: 481.55 ng/ml



#8 DICHLORPROP

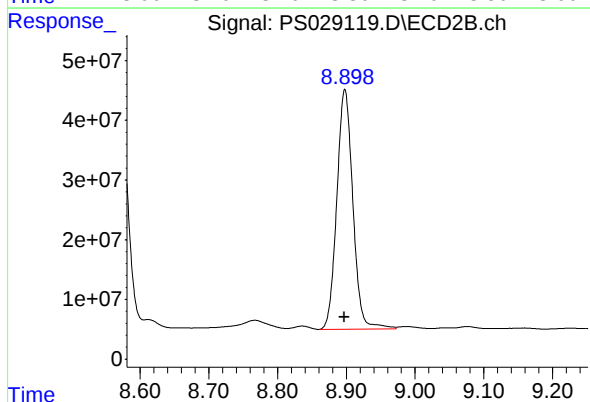
R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 617157025
Conc: 461.75 ng/ml



#9 2,4-D

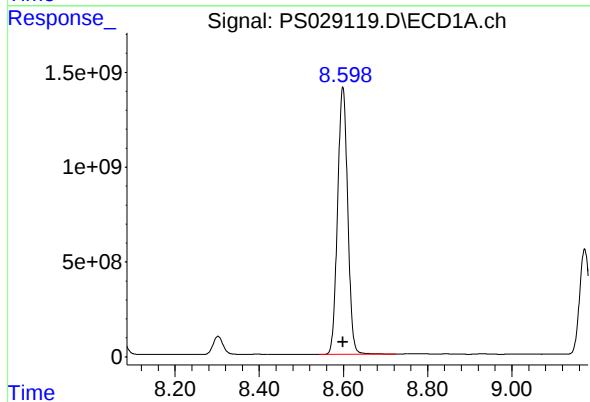
R.T.: 8.302 min
Delta R.T.: 0.000 min
Response: 1562678050
Conc: 482.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



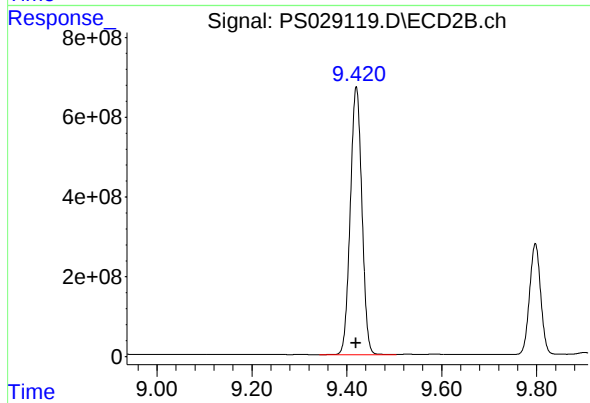
#9 2,4-D

R.T.: 8.898 min
Delta R.T.: 0.000 min
Response: 651589330
Conc: 466.05 ng/ml



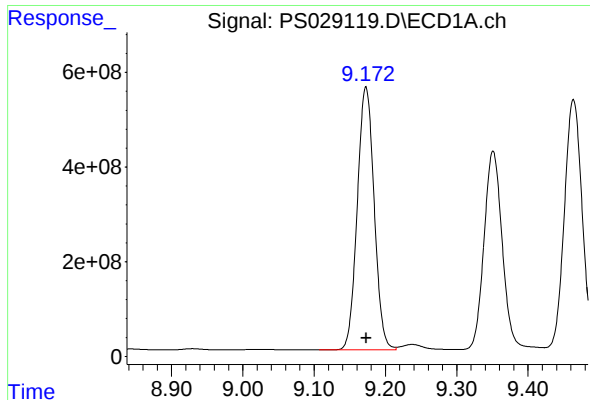
#10 Pentachlorophenol

R.T.: 8.599 min
Delta R.T.: 0.000 min
Response: 23486502407
Conc: 486.75 ng/ml



#10 Pentachlorophenol

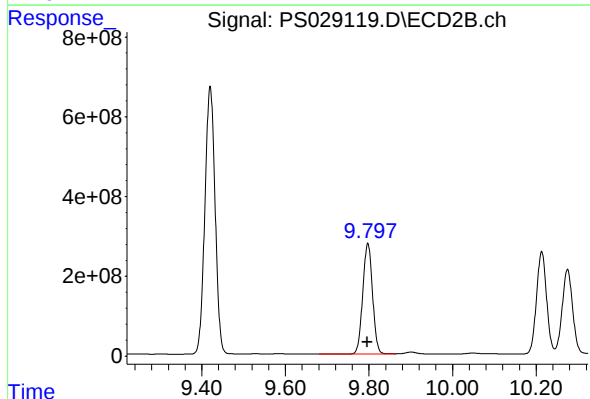
R.T.: 9.420 min
Delta R.T.: 0.001 min
Response: 11393568919
Conc: 476.87 ng/ml



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

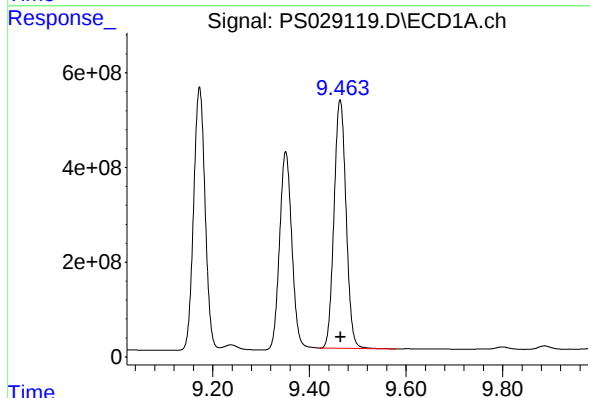
R.T.: 9.173 min
Delta R.T.: 0.000 min
Response: 9121776882
Conc: 484.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



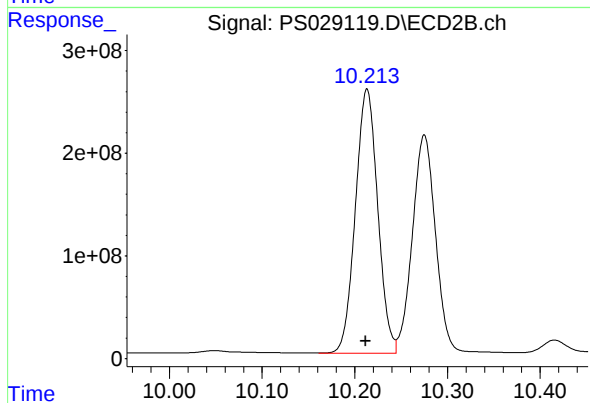
#11 2,4,5-TP (SILVEX)

R.T.: 9.797 min
Delta R.T.: 0.001 min
Response: 4532368047
Conc: 470.38 ng/ml



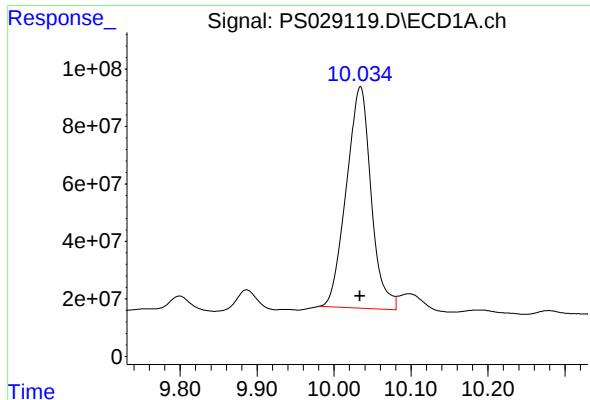
#12 2,4,5-T

R.T.: 9.464 min
Delta R.T.: 0.000 min
Response: 9063209027
Conc: 479.82 ng/ml



#12 2,4,5-T

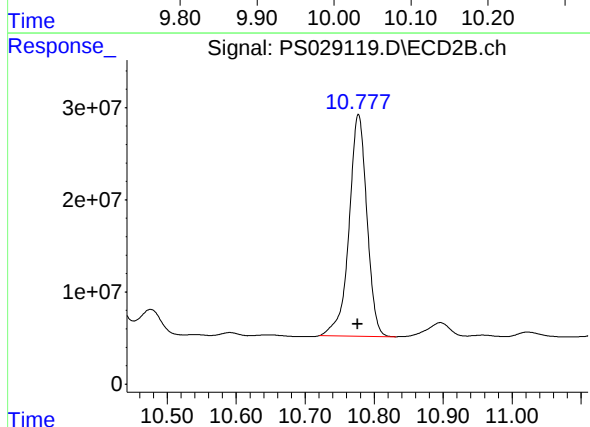
R.T.: 10.213 min
Delta R.T.: 0.001 min
Response: 4313531507
Conc: 474.59 ng/ml



#13 2,4-DB

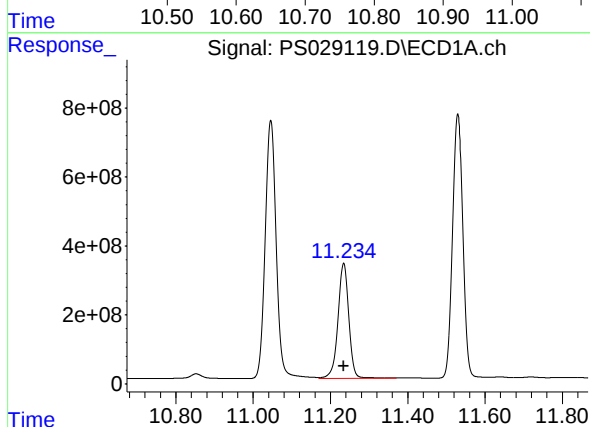
R.T.: 10.034 min
Delta R.T.: 0.000 min
Response: 1714093659
Conc: 485.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



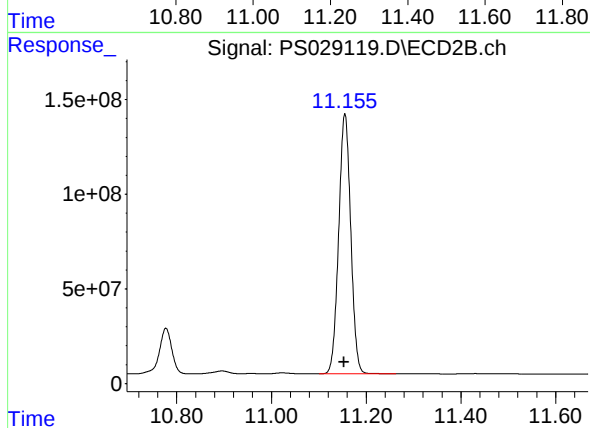
#13 2,4-DB

R.T.: 10.777 min
Delta R.T.: 0.000 min
Response: 432817435
Conc: 467.29 ng/ml



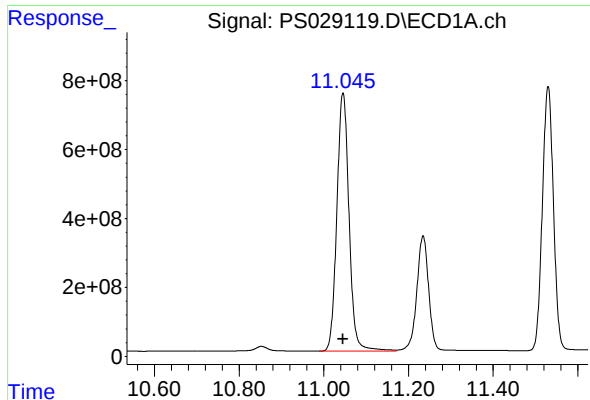
#14 DINOSEB

R.T.: 11.235 min
Delta R.T.: 0.000 min
Response: 6544515995
Conc: 472.22 ng/ml



#14 DINOSEB

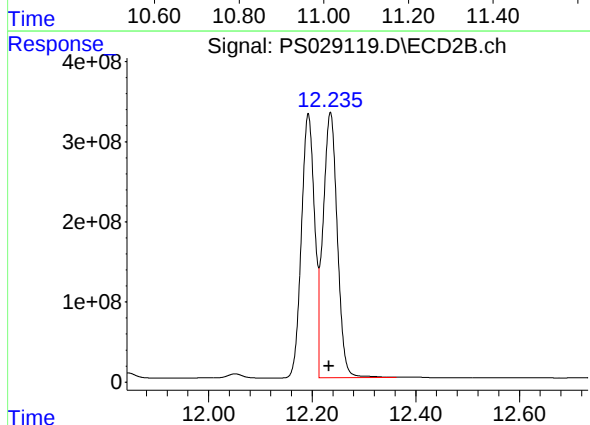
R.T.: 11.155 min
Delta R.T.: 0.001 min
Response: 2424786850
Conc: 455.16 ng/ml



#15 Picloram

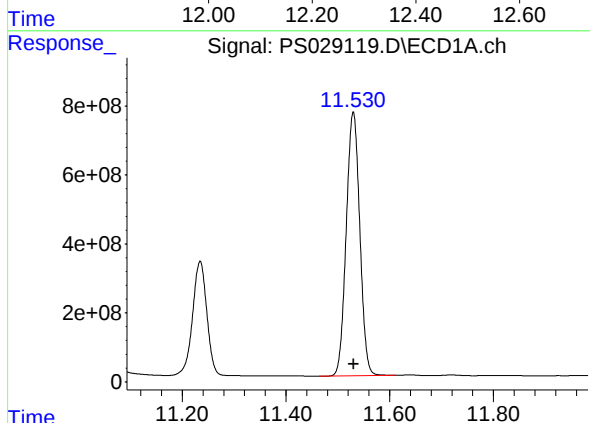
R.T.: 11.045 min
Delta R.T.: 0.000 min
Response: 14933088839
Conc: 480.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



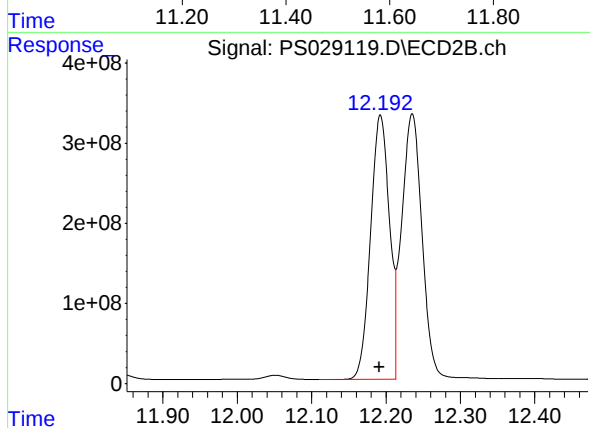
#15 Picloram

R.T.: 12.235 min
Delta R.T.: 0.003 min
Response: 6288304849
Conc: 457.85 ng/ml



#16 DCPA

R.T.: 11.530 min
Delta R.T.: 0.000 min
Response: 13864835014
Conc: 491.21 ng/ml



#16 DCPA

R.T.: 12.192 min
Delta R.T.: 0.002 min
Response: 5819525703
Conc: 477.04 ng/ml