

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030321\
 Data File : PS014118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2021 13:42
 Operator : DD\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: Mar 03 14:54:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030321.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 03 14:53:09 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	7.204	6.901	486.6E6	184.5E6	495.405	498.032
Target Compounds							
1) T	Dalapon	3.025	2.619	532.4E6	234.5E6	454.704	460.059
2) T	3,5-DICHL...	6.421	6.058	633.6E6	260.6E6	464.982	462.037
3) T	4-Nitroph...	7.040	6.518	227.0E6	109.9E6	443.697	451.734
5) T	DICAMBA	7.393	7.067	1839.2E6	743.6E6	468.174	470.271
6) T	MCPD	7.558	7.158	130.1E6	58657210	44.542	45.977
7) T	MCPA	7.707	7.372	190.5E6	87019717	44.995	46.135
8) T	DICHLORPROP	8.085	7.691	446.3E6	185.7E6	468.174	469.876
9) T	2,4-D	8.317	7.991	500.3E6	221.8E6	462.077	465.681
10) T	Pentachlo...	8.623	8.413	7143.4E6	2687.7E6	489.944	496.101
11) T	2,4,5-TP ...	9.171	8.775	2719.1E6	1051.3E6	479.058	479.617
12) T	2,4,5-T	9.459	9.156	2850.6E6	1033.2E6	477.667	472.771
13) T	2,4-DB	10.013	9.663	492.9E6	135.0E6	460.172	470.114
14) T	DINOSEB	11.163	9.989	2149.7E6	728.2E6	471.687	466.644
15) T	Picloram	11.000	10.987	3874.0E6	1581.5E6	462.925	470.365
16) T	DCPA	11.429	10.916	4138.5E6	1635.2E6	490.784	493.415

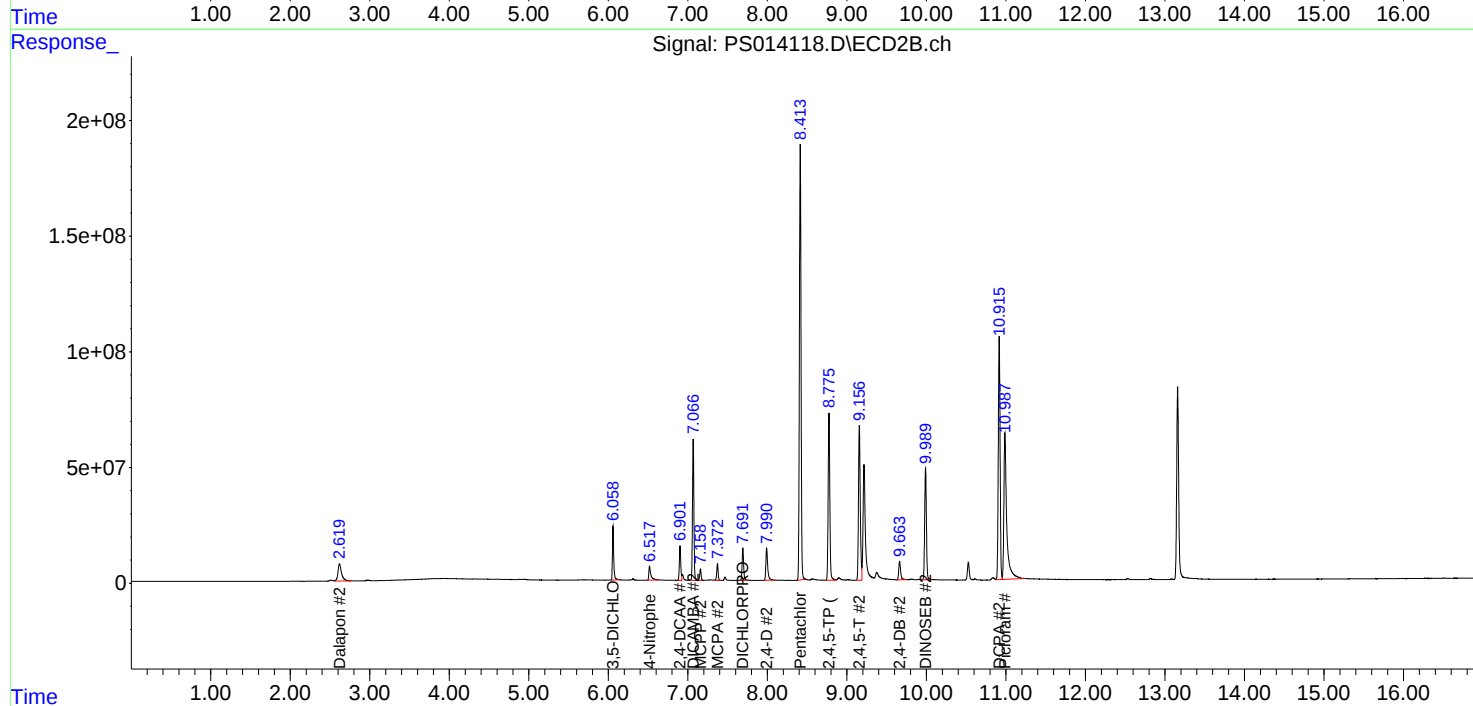
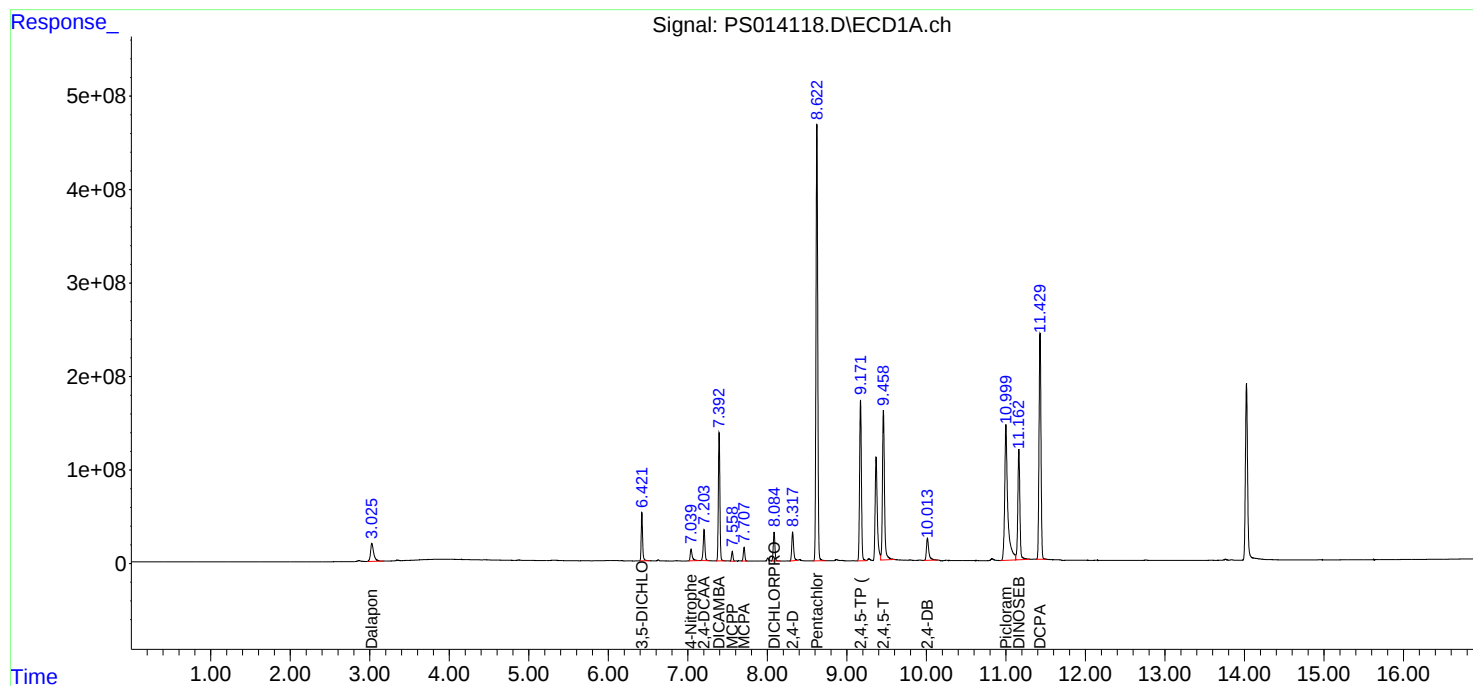
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

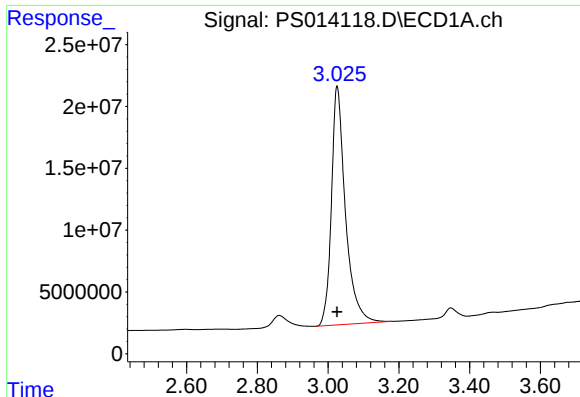
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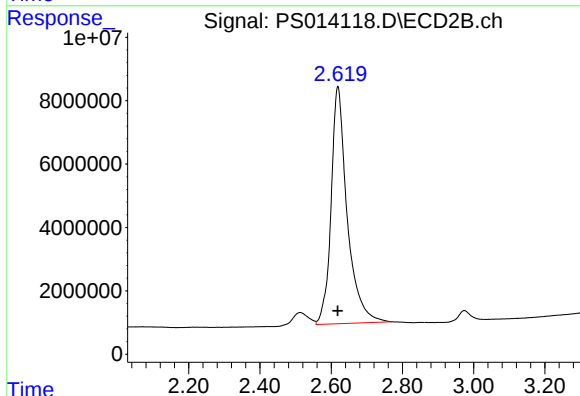




#1 Dalapon

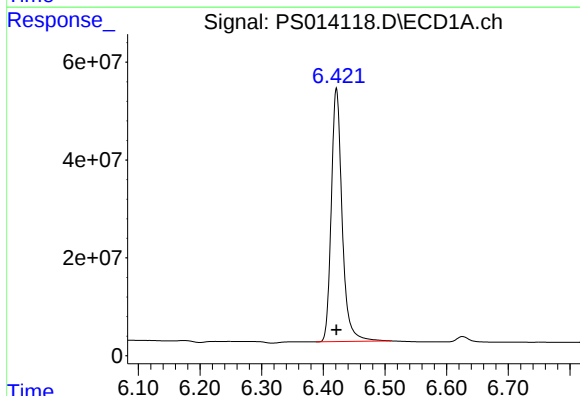
R.T.: 3.025 min
Delta R.T.: 0.000 min
Response: 532365905
Conc: 454.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



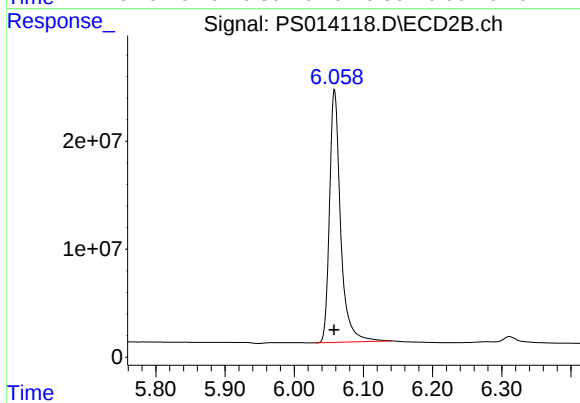
#1 Dalapon

R.T.: 2.619 min
Delta R.T.: 0.000 min
Response: 234452019
Conc: 460.06 ng/ml



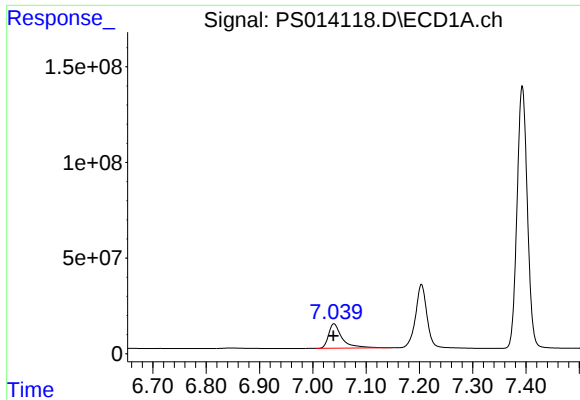
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 633614607
Conc: 464.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

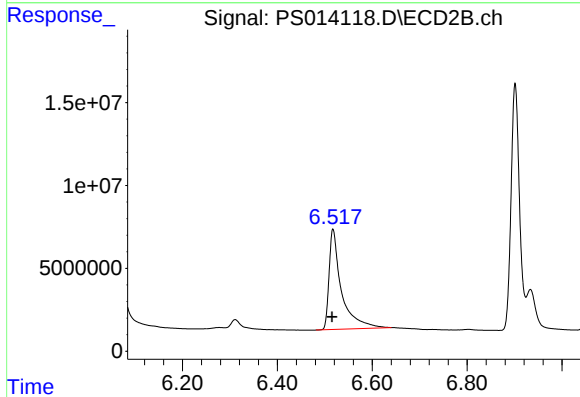
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 260637366
Conc: 462.04 ng/ml



#3 4-Nitrophenol

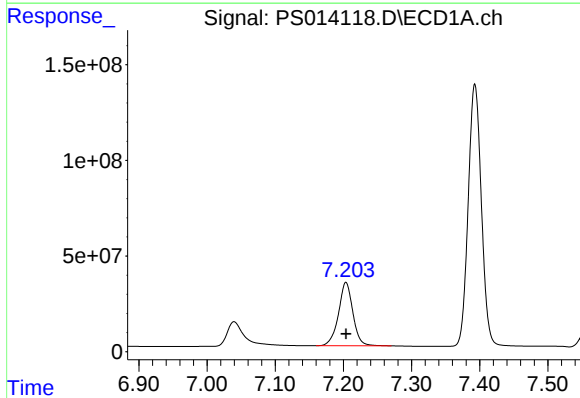
R.T.: 7.040 min
Delta R.T.: 0.001 min
Response: 226962805
Conc: 443.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



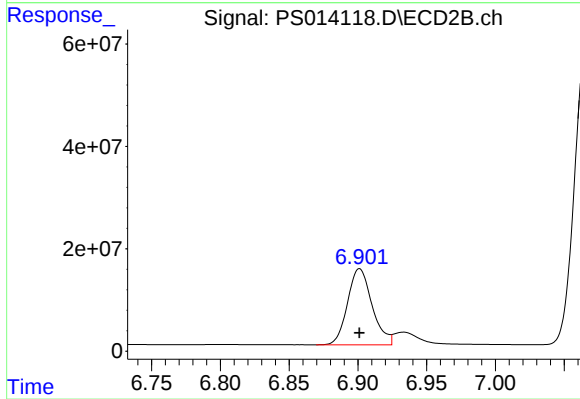
#3 4-Nitrophenol

R.T.: 6.518 min
Delta R.T.: 0.002 min
Response: 109871963
Conc: 451.73 ng/ml



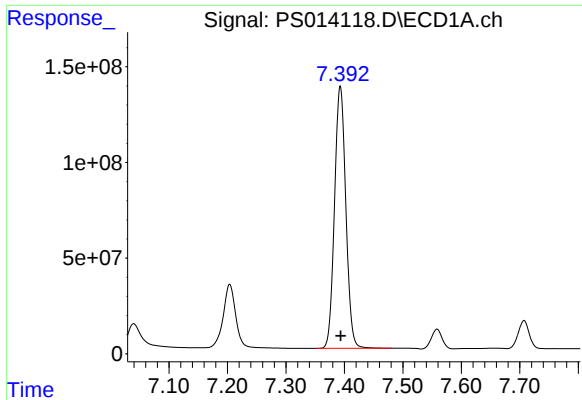
#4 2,4-DCAA

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 486609440
Conc: 495.41 ng/ml



#4 2,4-DCAA

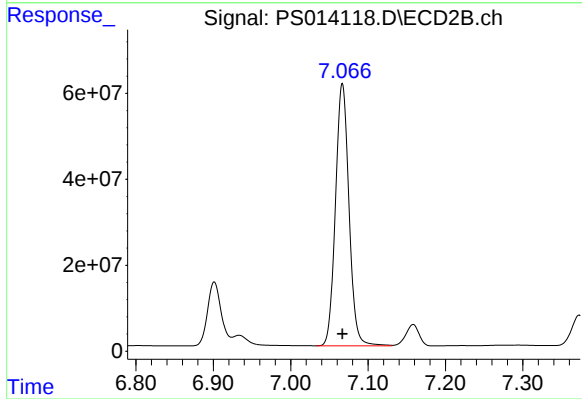
R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 184537530
Conc: 498.03 ng/ml



#5 DICAMBA

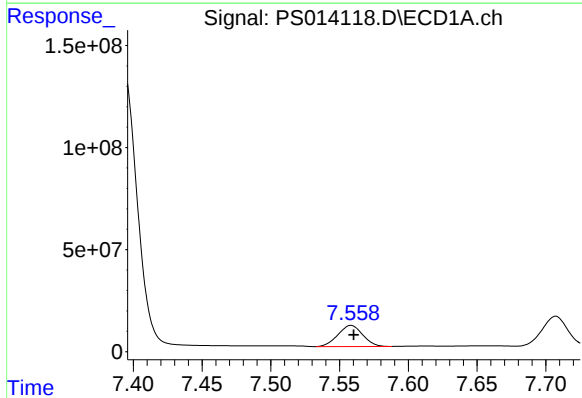
R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 1839183555
Conc: 468.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



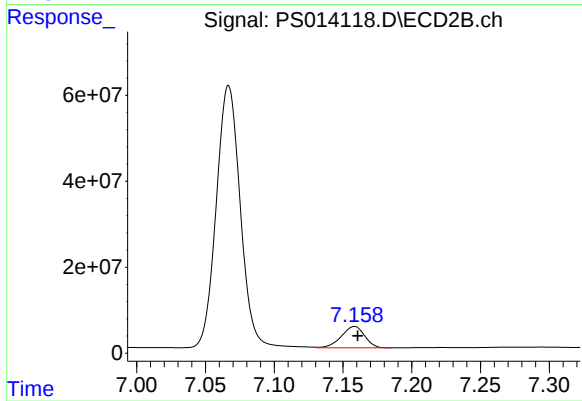
#5 DICAMBA

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 743649539
Conc: 470.27 ng/ml



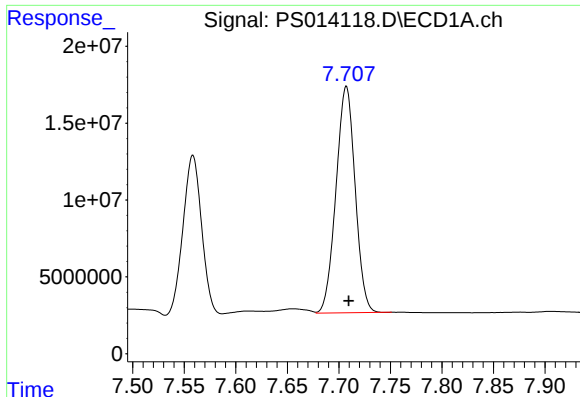
#6 MCP

R.T.: 7.558 min
Delta R.T.: -0.002 min
Response: 130111597
Conc: 44.54 ug/ml



#6 MCP

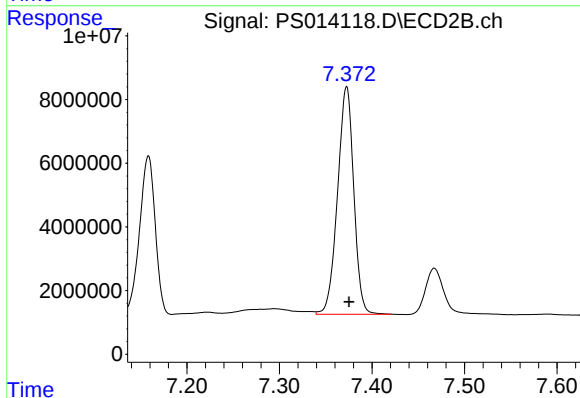
R.T.: 7.158 min
Delta R.T.: -0.003 min
Response: 58657210
Conc: 45.98 ug/ml



#7 MCPA

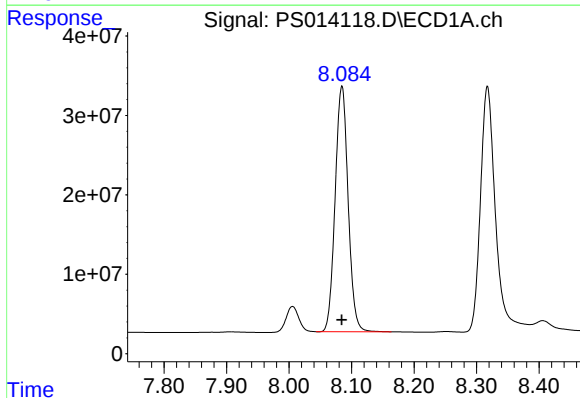
R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 190505905
Conc: 45.00 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



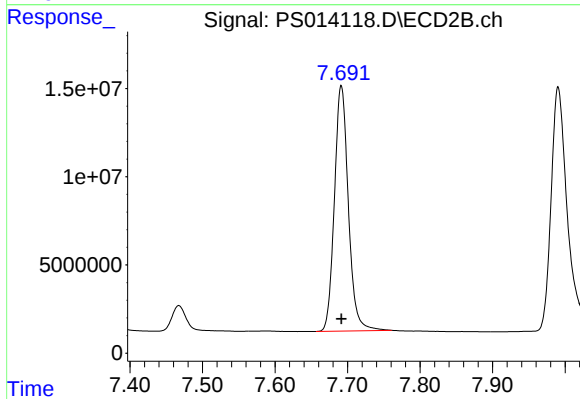
#7 MCPA

R.T.: 7.372 min
Delta R.T.: -0.003 min
Response: 87019717
Conc: 46.14 ug/ml



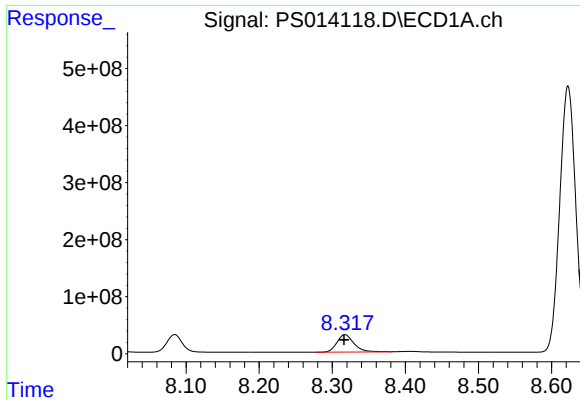
#8 DICHLORPROP

R.T.: 8.085 min
Delta R.T.: 0.000 min
Response: 446292706
Conc: 468.17 ng/ml



#8 DICHLORPROP

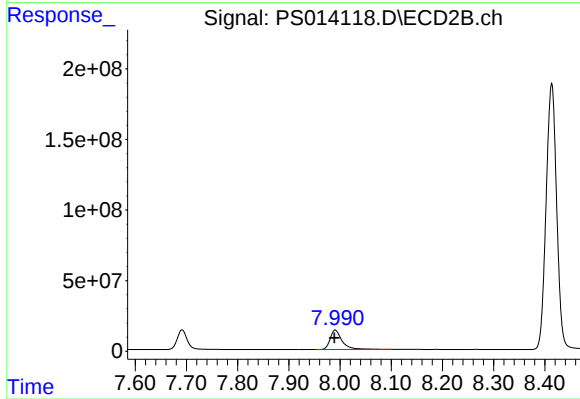
R.T.: 7.691 min
Delta R.T.: 0.000 min
Response: 185706855
Conc: 469.88 ng/ml



#9 2,4-D

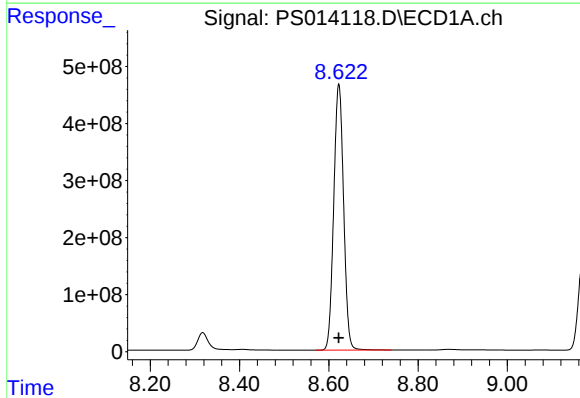
R.T.: 8.317 min
Delta R.T.: 0.001 min
Response: 500330904
Conc: 462.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



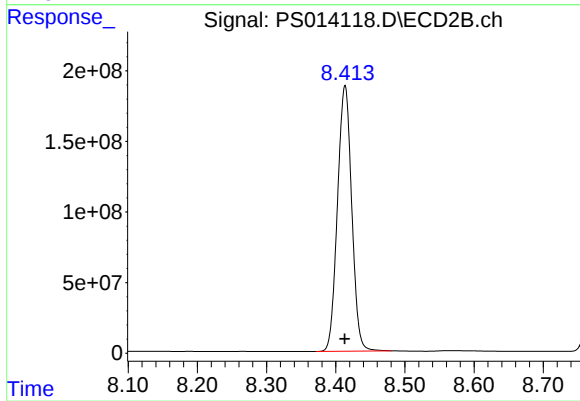
#9 2,4-D

R.T.: 7.991 min
Delta R.T.: 0.001 min
Response: 221802302
Conc: 465.68 ng/ml



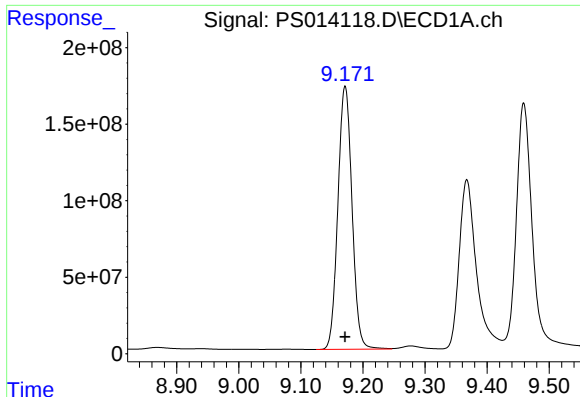
#10 Pentachlorophenol

R.T.: 8.623 min
Delta R.T.: 0.000 min
Response: 7143415404
Conc: 489.94 ng/ml



#10 Pentachlorophenol

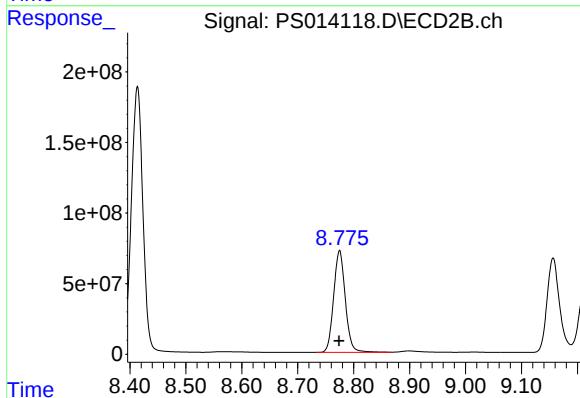
R.T.: 8.413 min
Delta R.T.: 0.000 min
Response: 2687680481
Conc: 496.10 ng/ml



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

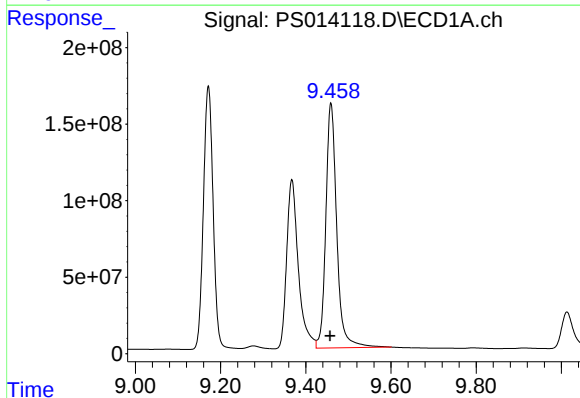
R.T.: 9.171 min
Delta R.T.: 0.000 min
Response: 2719094405
Conc: 479.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



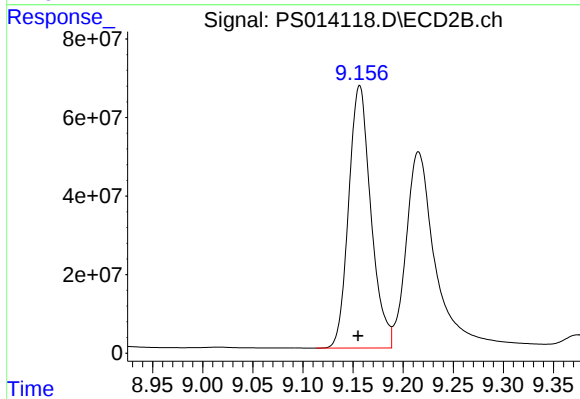
#11 2,4,5-TP (SILVEX)

R.T.: 8.775 min
Delta R.T.: 0.000 min
Response: 1051260467
Conc: 479.62 ng/ml



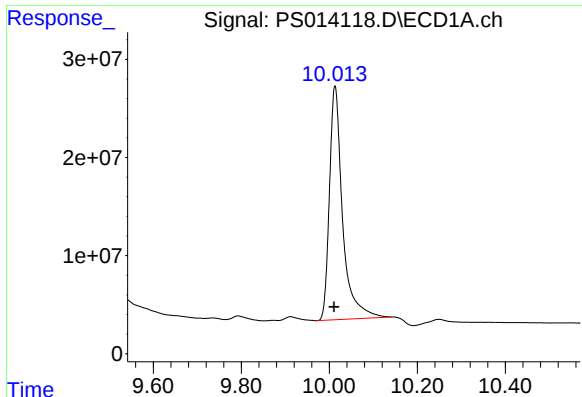
#12 2,4,5-T

R.T.: 9.459 min
Delta R.T.: 0.002 min
Response: 2850642059
Conc: 477.67 ng/ml



#12 2,4,5-T

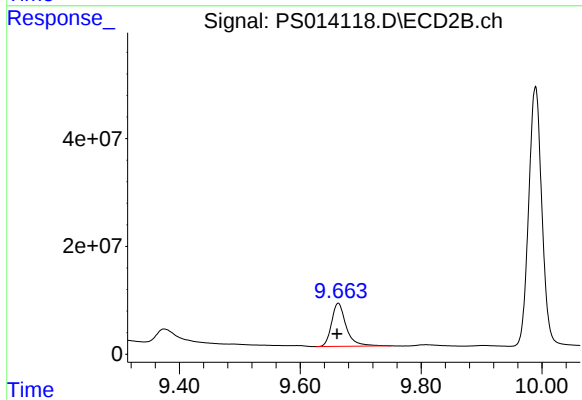
R.T.: 9.156 min
Delta R.T.: 0.001 min
Response: 1033197190
Conc: 472.77 ng/ml



#13 2,4-DB

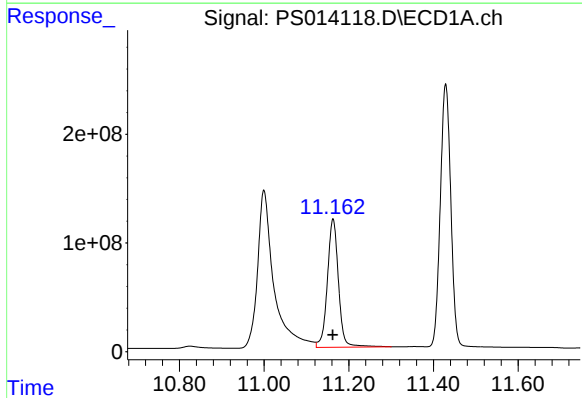
R.T.: 10.013 min
Delta R.T.: 0.002 min
Response: 492894673
Conc: 460.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



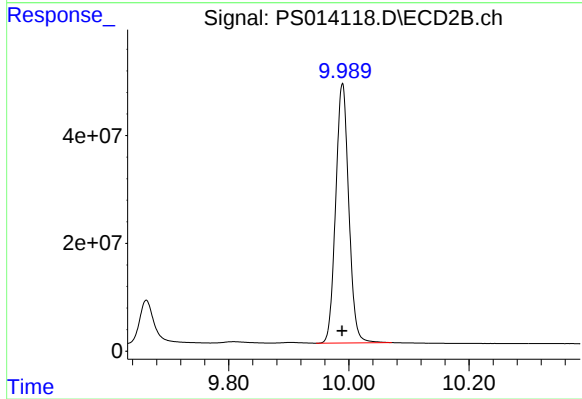
#13 2,4-DB

R.T.: 9.663 min
Delta R.T.: 0.002 min
Response: 134984253
Conc: 470.11 ng/ml



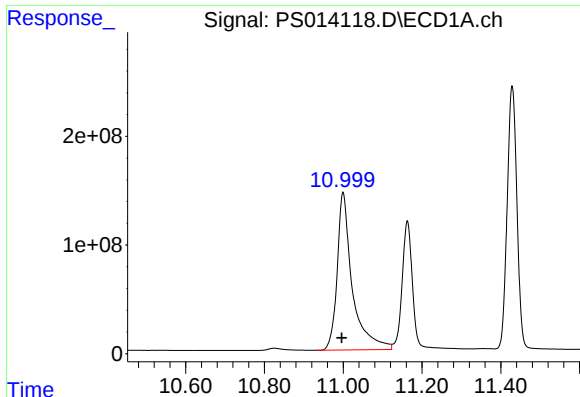
#14 DINOSEB

R.T.: 11.163 min
Delta R.T.: 0.001 min
Response: 2149658152
Conc: 471.69 ng/ml



#14 DINOSEB

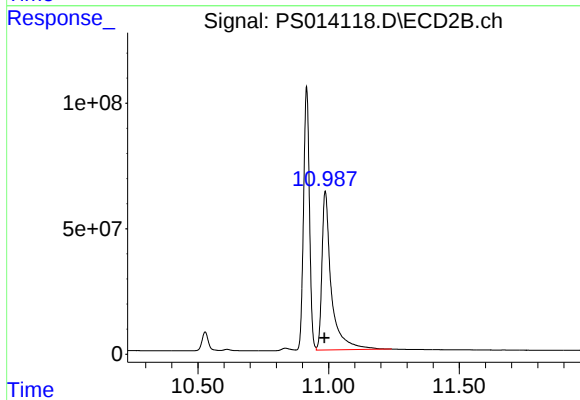
R.T.: 9.989 min
Delta R.T.: 0.000 min
Response: 728236799
Conc: 466.64 ng/ml



#15 Picloram

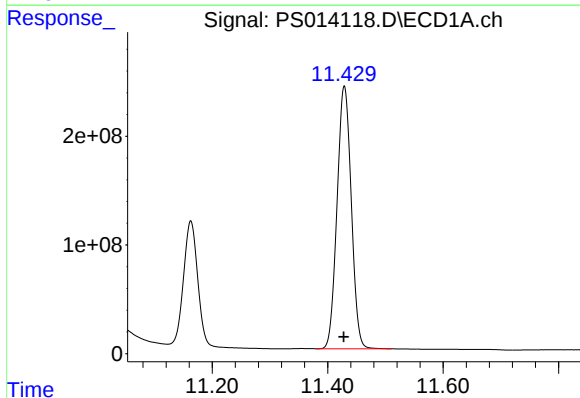
R.T.: 11.000 min
Delta R.T.: 0.003 min
Response: 3874043448
Conc: 462.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



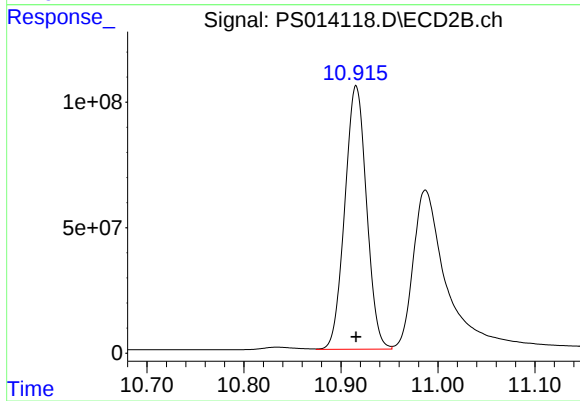
#15 Picloram

R.T.: 10.987 min
Delta R.T.: 0.004 min
Response: 1581515101
Conc: 470.37 ng/ml



#16 DCPA

R.T.: 11.429 min
Delta R.T.: 0.001 min
Response: 4138494149
Conc: 490.78 ng/ml



#16 DCPA

R.T.: 10.916 min
Delta R.T.: 0.000 min
Response: 1635162803
Conc: 493.42 ng/ml