

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030521\
 Data File : PS014139.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2021 09:36
 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 05 11:49:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030521.M
 Quant Title : 8080.M
 QLast Update : Fri Mar 05 11:40:03 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	7.203	6.901	520.8E6	196.9E6	522.277	524.178
Target Compounds							
1) T	Dalapon	3.027	2.619	549.5E6	247.6E6	472.962	478.248
2) T	3,5-DICHL...	6.422	6.058	671.7E6	279.9E6	492.425	492.169
3) T	4-Nitroph...	7.039	6.518	230.6E6	114.9E6	451.656	472.561
5) T	DICAMBA	7.393	7.066	1957.3E6	800.1E6	491.159	497.478
6) T	MCPD	7.558	7.159	138.9E6	63356439	46.733	48.536
7) T	MCPA	7.707	7.373	204.4E6	92095895	47.367	47.625
8) T	DICHLORPROP	8.083	7.691	473.2E6	198.9E6	492.314	495.745
9) T	2,4-D	8.317	7.990	530.4E6	230.1E6	488.590	480.172
10) T	Pentachlo...	8.621	8.412	7525.4E6	2841.6E6	515.142	521.817
11) T	2,4,5-TP ...	9.170	8.774	2866.3E6	1119.5E6	504.282	507.445
12) T	2,4,5-T	9.458	9.156	3005.5E6	1093.3E6	502.612	501.288
13) T	2,4-DB	10.012	9.663	518.1E6	142.1E6	489.448	497.828
14) T	DINOSEB	11.162	9.988	2266.2E6	780.1E6	496.487	498.089
15) T	Picloram	10.998	10.985	4063.2E6	1669.8E6	491.926	497.547
16) T	DCPA	11.428	10.914	4325.8E6	1719.0E6	512.800	517.472

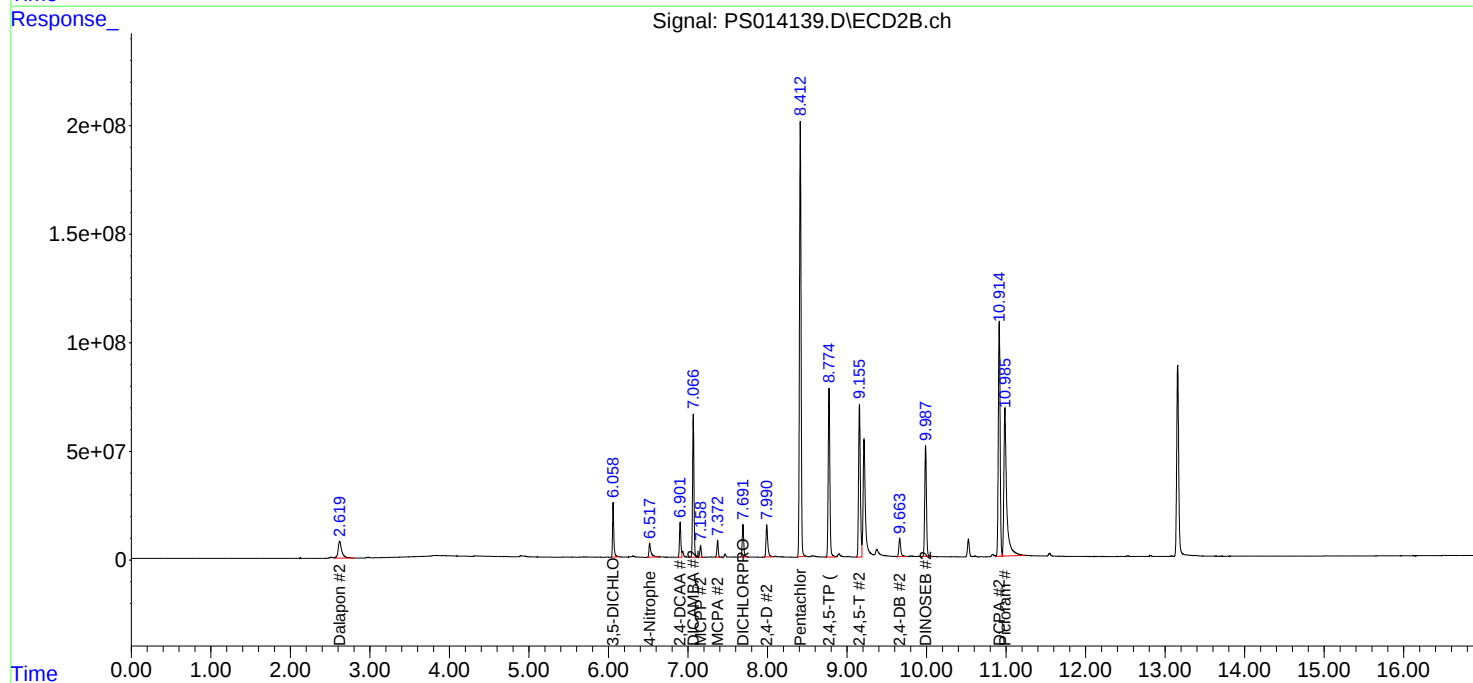
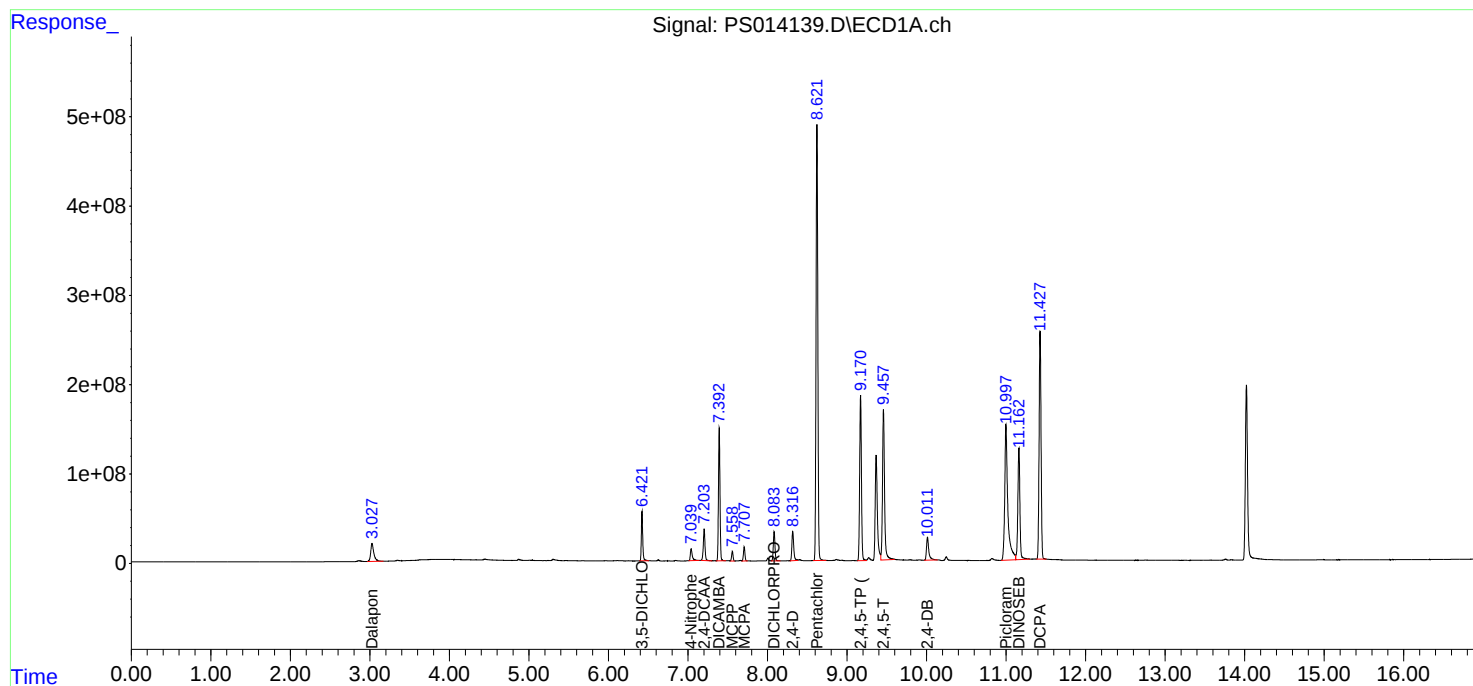
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

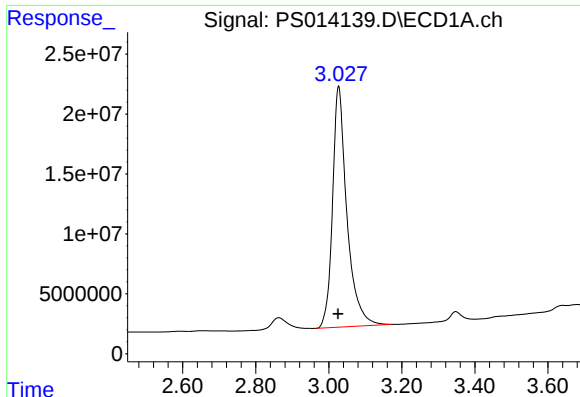
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030521\
Data File : PS014139.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2021 09:36
Operator : DD\AJ
Sample : HSTDICC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 11:49:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030521.M
Quant Title : 8080.M
QLast Update : Fri Mar 05 11:40:03 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

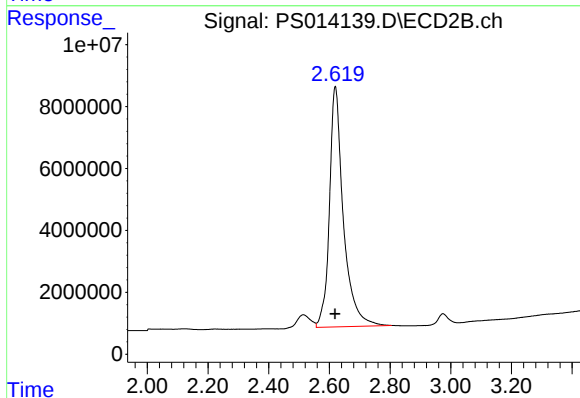




#1 Dalapon

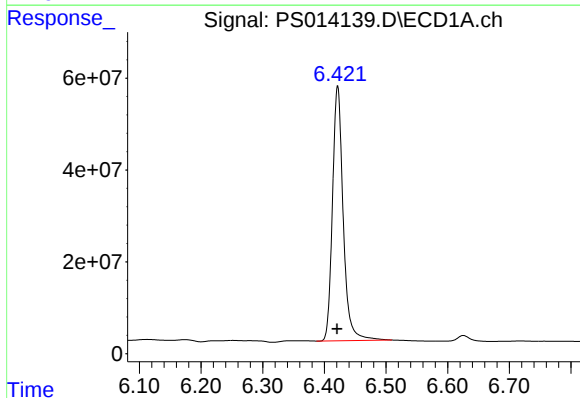
R.T.: 3.027 min
Delta R.T.: 0.000 min
Response: 549510763
Conc: 472.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



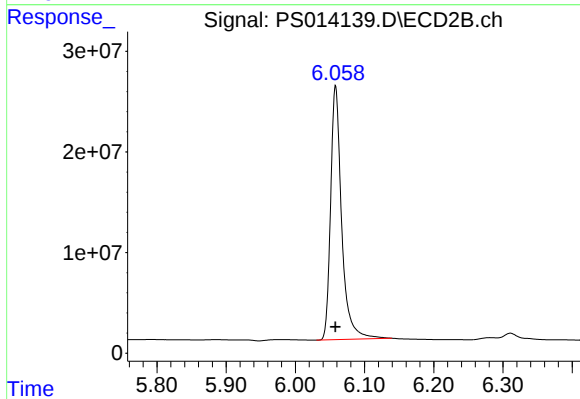
#1 Dalapon

R.T.: 2.619 min
Delta R.T.: 0.000 min
Response: 247621520
Conc: 478.25 ng/ml



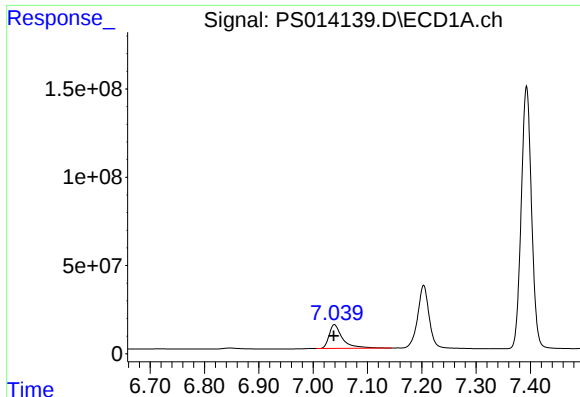
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 671716506
Conc: 492.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

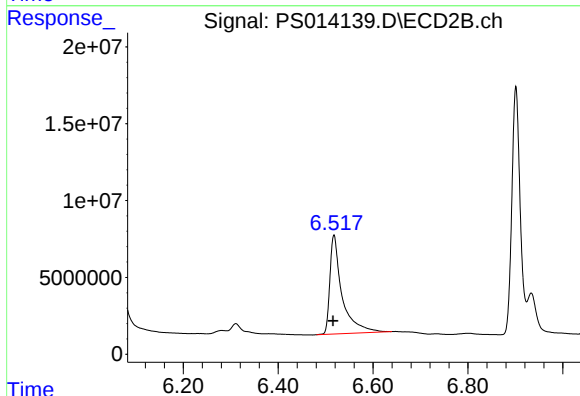
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 279874699
Conc: 492.17 ng/ml



#3 4-Nitrophenol

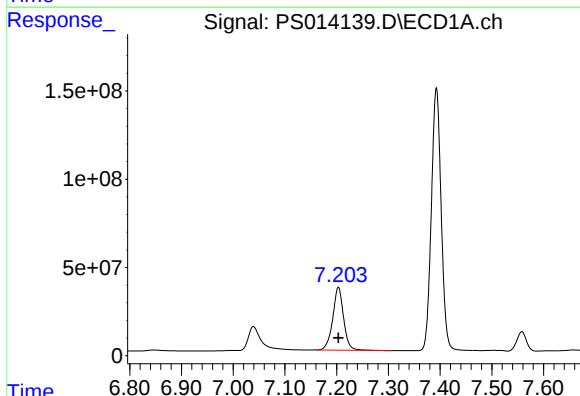
R.T.: 7.039 min
Delta R.T.: 0.001 min
Response: 230554609
Conc: 451.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



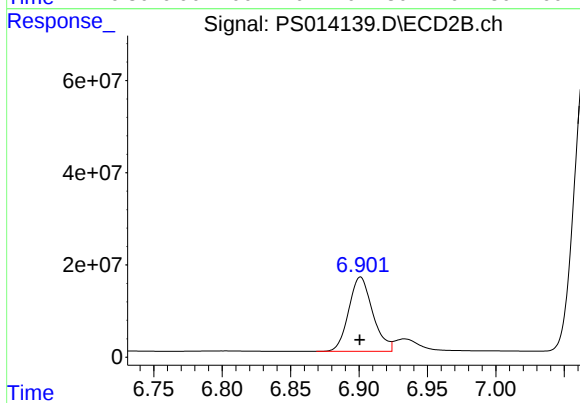
#3 4-Nitrophenol

R.T.: 6.518 min
Delta R.T.: 0.002 min
Response: 114850958
Conc: 472.56 ng/ml



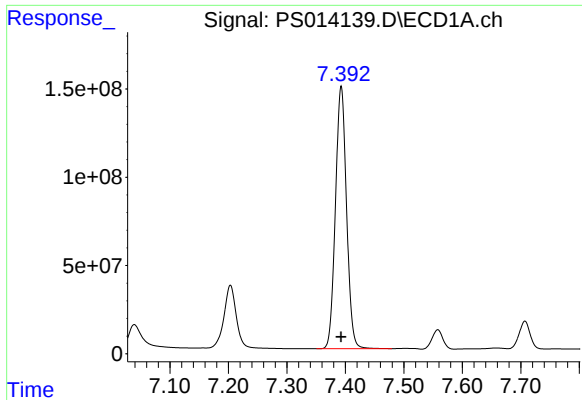
#4 2,4-DCAA

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 520760918
Conc: 522.28 ng/ml



#4 2,4-DCAA

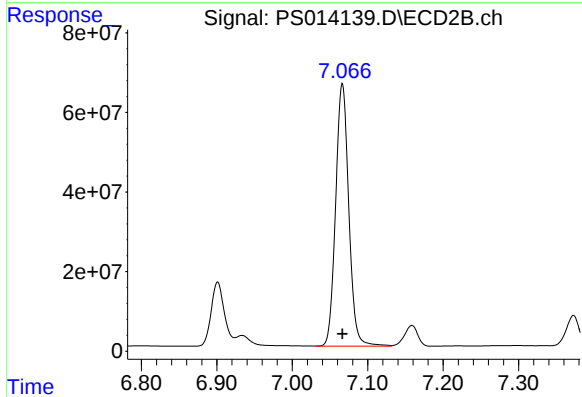
R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 196860328
Conc: 524.18 ng/ml



#5 DICAMBA

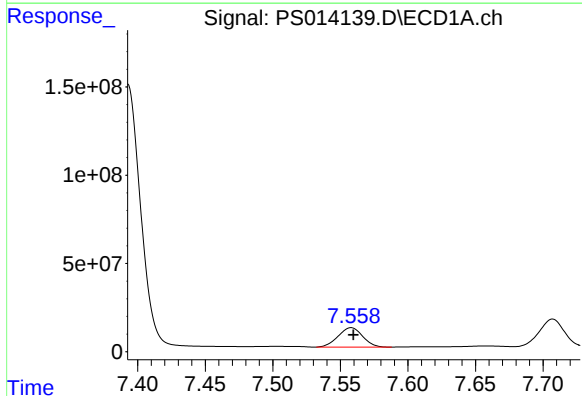
R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 1957326914
Conc: 491.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



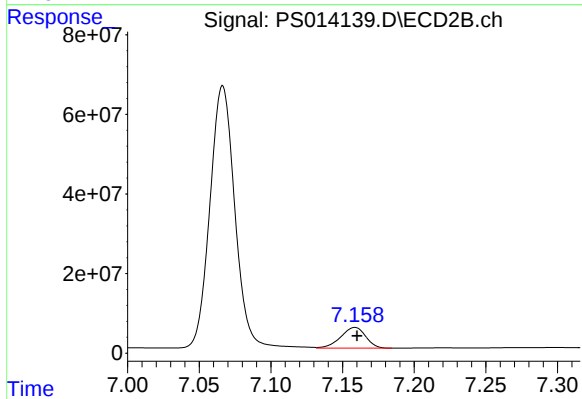
#5 DICAMBA

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 800053815
Conc: 497.48 ng/ml



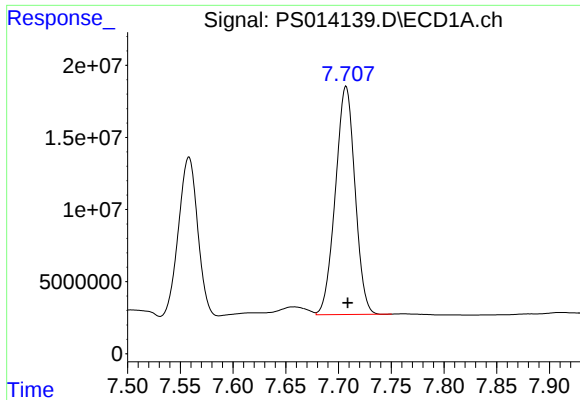
#6 MCP

R.T.: 7.558 min
Delta R.T.: -0.002 min
Response: 138875432
Conc: 46.73 ug/ml



#6 MCP

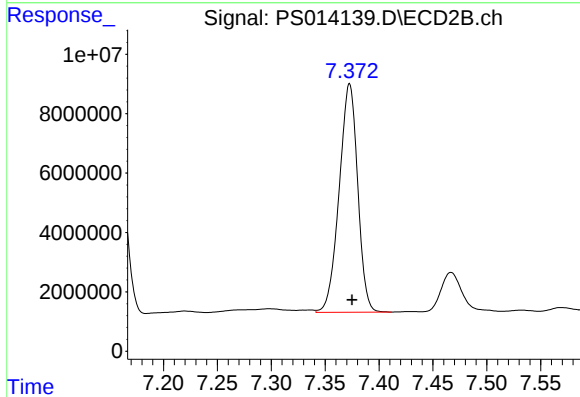
R.T.: 7.159 min
Delta R.T.: -0.002 min
Response: 63356439
Conc: 48.54 ug/ml



#7 MCPA

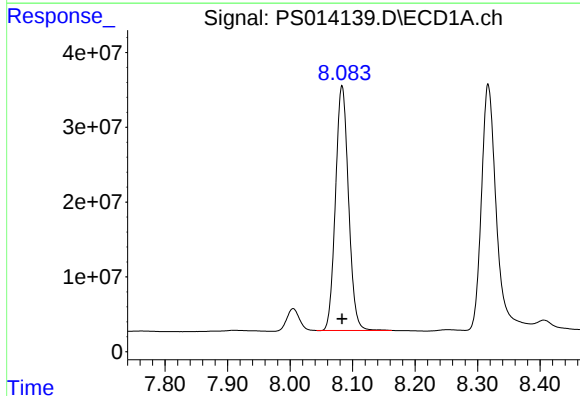
R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 204442095
Conc: 47.37 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



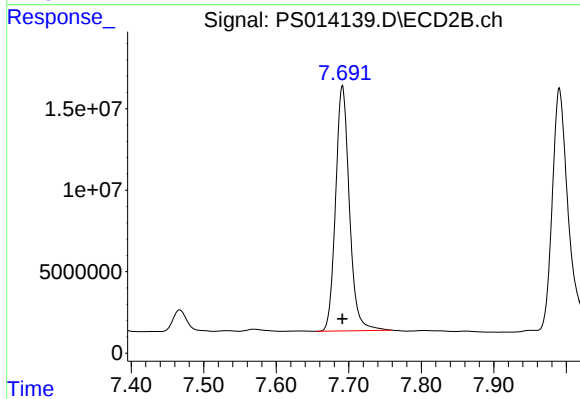
#7 MCPA

R.T.: 7.373 min
Delta R.T.: -0.002 min
Response: 92095895
Conc: 47.63 ug/ml



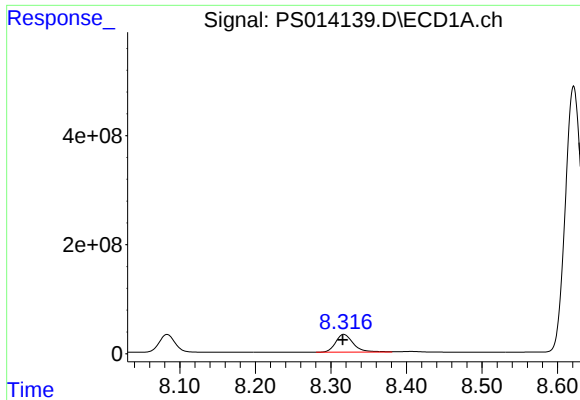
#8 DICHLORPROP

R.T.: 8.083 min
Delta R.T.: 0.000 min
Response: 473221909
Conc: 492.31 ng/ml



#8 DICHLORPROP

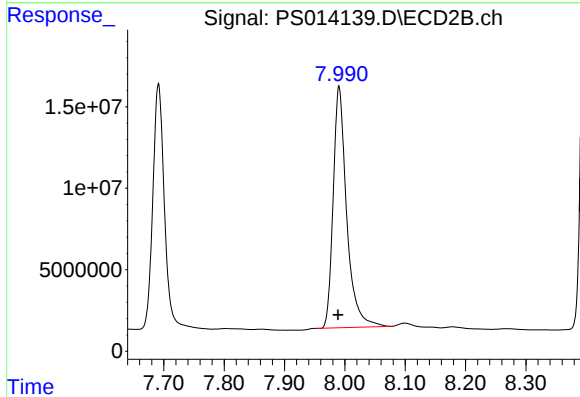
R.T.: 7.691 min
Delta R.T.: 0.000 min
Response: 198944771
Conc: 495.74 ng/ml



#9 2,4-D

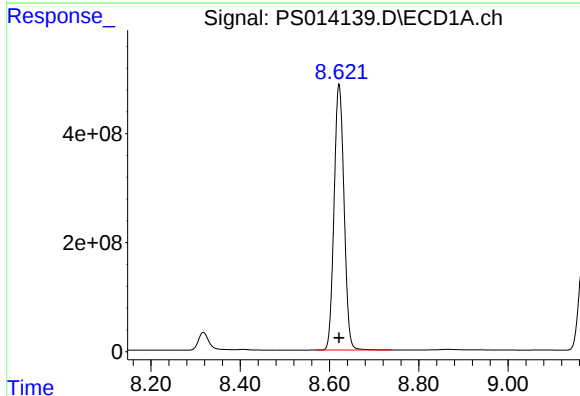
R.T.: 8.317 min
Delta R.T.: 0.001 min
Response: 530363473
Conc: 488.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



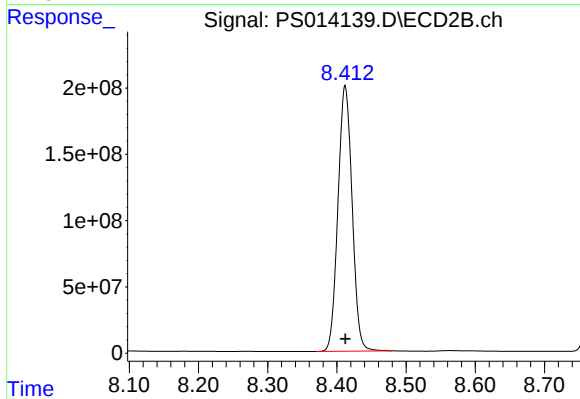
#9 2,4-D

R.T.: 7.990 min
Delta R.T.: 0.001 min
Response: 230090429
Conc: 480.17 ng/ml



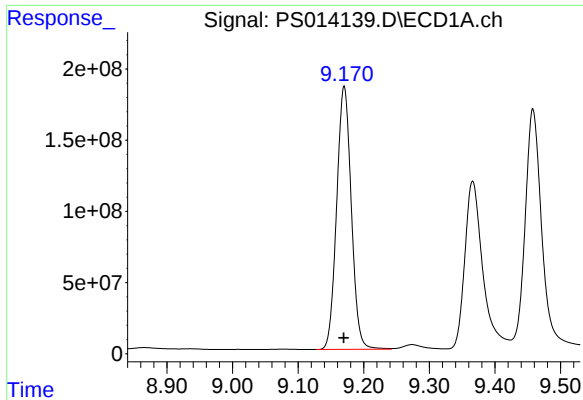
#10 Pentachlorophenol

R.T.: 8.621 min
Delta R.T.: 0.000 min
Response: 7525362318
Conc: 515.14 ng/ml



#10 Pentachlorophenol

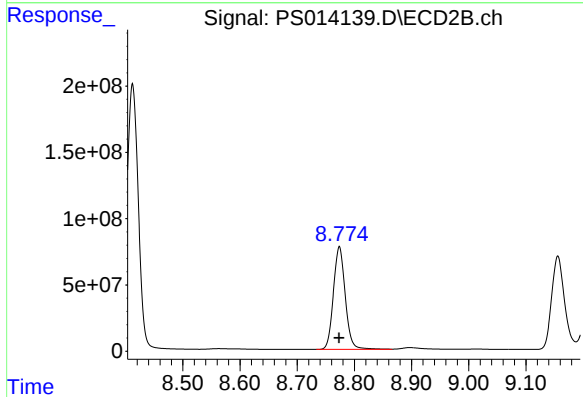
R.T.: 8.412 min
Delta R.T.: 0.000 min
Response: 2841638166
Conc: 521.82 ng/ml



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

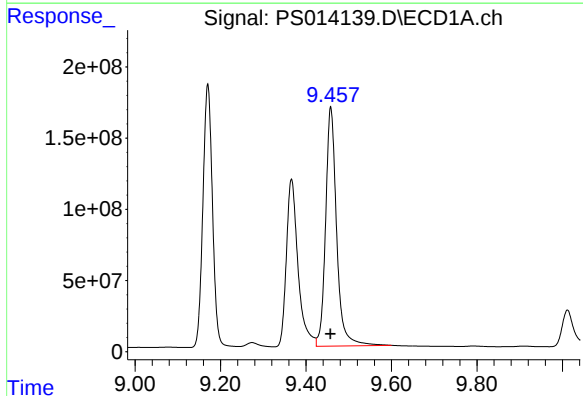
R.T.: 9.170 min
Delta R.T.: 0.000 min
Response: 2866343310
Conc: 504.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



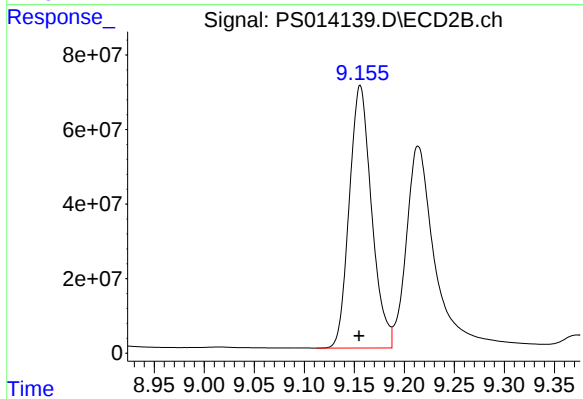
#11 2,4,5-TP (SILVEX)

R.T.: 8.774 min
Delta R.T.: 0.000 min
Response: 1119457529
Conc: 507.44 ng/ml



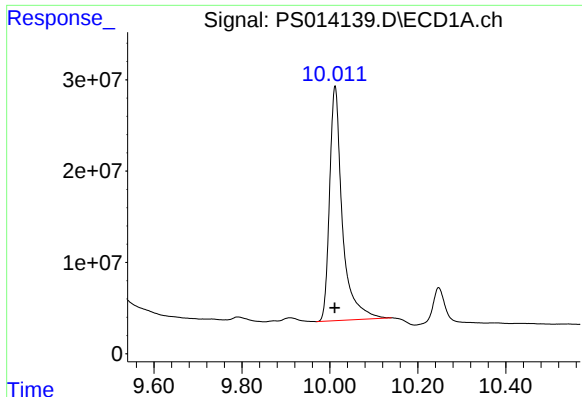
#12 2,4,5-T

R.T.: 9.458 min
Delta R.T.: 0.000 min
Response: 3005499286
Conc: 502.61 ng/ml



#12 2,4,5-T

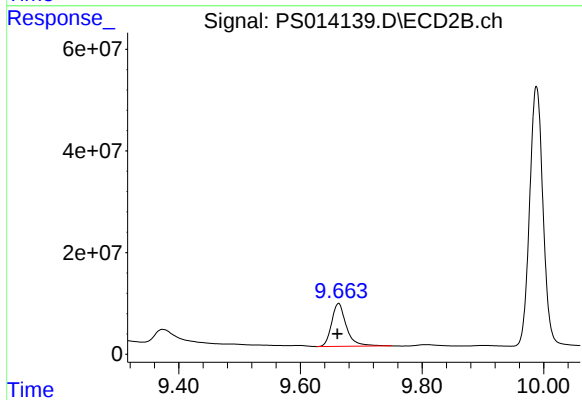
R.T.: 9.156 min
Delta R.T.: 0.001 min
Response: 1093332031
Conc: 501.29 ng/ml



#13 2,4-DB

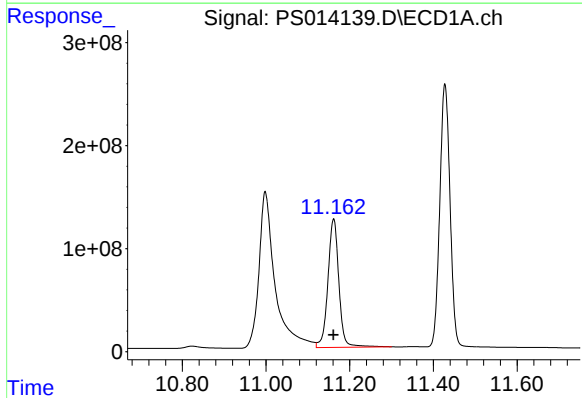
R.T.: 10.012 min
Delta R.T.: 0.000 min
Response: 518077285
Conc: 489.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



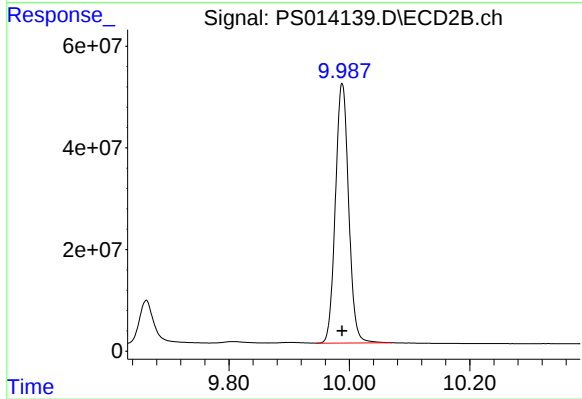
#13 2,4-DB

R.T.: 9.663 min
Delta R.T.: 0.002 min
Response: 142142419
Conc: 497.83 ng/ml



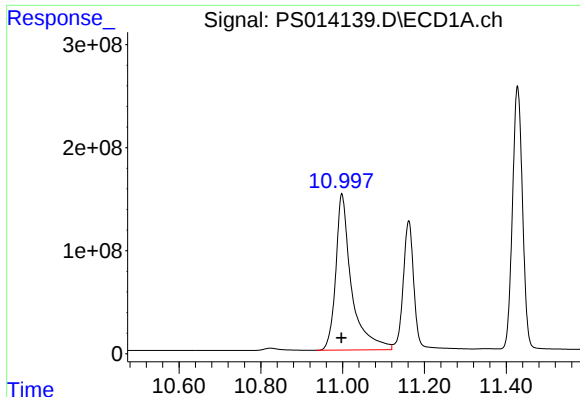
#14 DINOSEB

R.T.: 11.162 min
Delta R.T.: 0.000 min
Response: 2266150261
Conc: 496.49 ng/ml



#14 DINOSEB

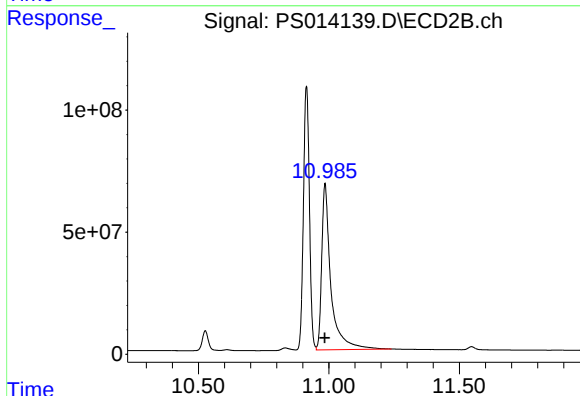
R.T.: 9.988 min
Delta R.T.: 0.000 min
Response: 780053220
Conc: 498.09 ng/ml



#15 Picloram

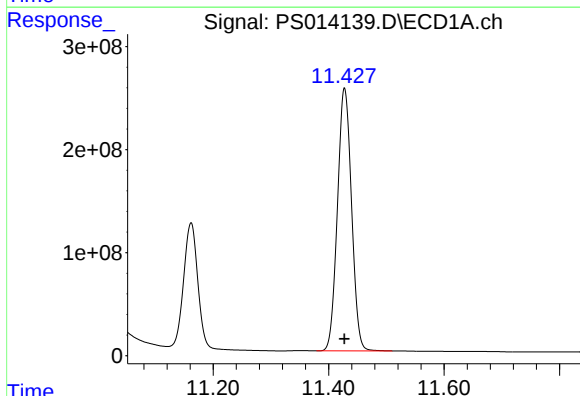
R.T.: 10.998 min
Delta R.T.: 0.001 min
Response: 4063157325
Conc: 491.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



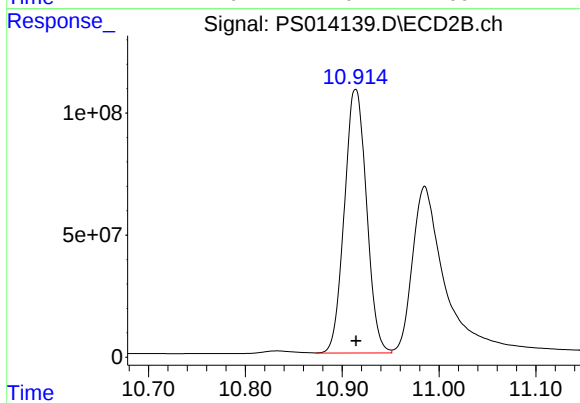
#15 Picloram

R.T.: 10.985 min
Delta R.T.: 0.001 min
Response: 1669838143
Conc: 497.55 ng/ml



#16 DCPA

R.T.: 11.428 min
Delta R.T.: 0.000 min
Response: 4325750916
Conc: 512.80 ng/ml



#16 DCPA

R.T.: 10.914 min
Delta R.T.: 0.000 min
Response: 1719022563
Conc: 517.47 ng/ml