

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101821\
 Data File : PS017101.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2021 17:30
 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: Oct 19 01:15:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 19 01:14:25 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	7.152	6.737	762.3E6	287.4E6	496.385	487.451
Target Compounds							
1) T	Dalapon	2.988	2.492	957.2E6	289.6E6	425.525	438.652
2) T	3,5-DICHL...	6.377	5.935	1010.9E6	401.5E6	464.912	453.474
3) T	4-Nitroph...	6.982	6.362	390.0E6	146.6E6	441.435	457.064
5) T	DICAMBA	7.341	6.898	2849.6E6	1212.5E6	468.583	466.117
6) T	MCPD	7.509	6.992	205.2E6	91744255	44.308	44.603
7) T	MCPA	7.656	7.202	281.5E6	134.6E6	44.469	45.396
8) T	DICHLORPROP	8.032	7.515	703.5E6	297.5E6	467.090	458.770
9) T	2,4-D	8.261	7.805	829.8E6	350.5E6	464.314	459.722
10) T	Pentachlo...	8.565	8.228	10397.4E6	4112.9E6	494.840	497.713
11) T	2,4,5-TP ...	9.115	8.589	3944.2E6	1671.8E6	478.758	474.879
12) T	2,4,5-T	9.399	8.966	3895.5E6	1527.0E6	475.884	467.862
13) T	2,4-DB	9.950	9.472	696.8E6	191.6E6	455.180	454.619
14) T	DINOSEB	11.101	9.797	2661.2E6	1021.9E6	460.082	446.248
15) T	Picloram	10.924	10.776	5044.1E6	1808.5E6	456.334	451.324
16) T	DCPA	11.369	10.726	5009.6E6	2107.8E6	485.150	484.887

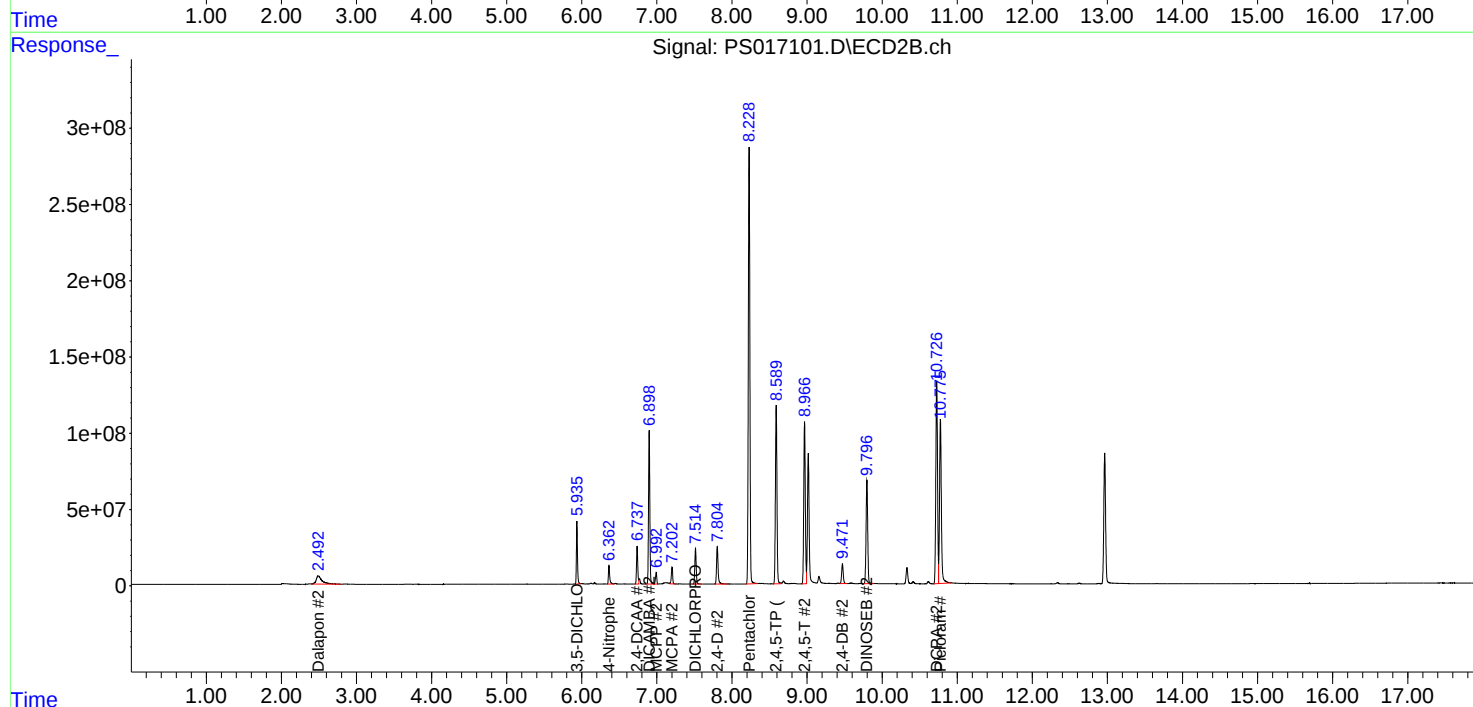
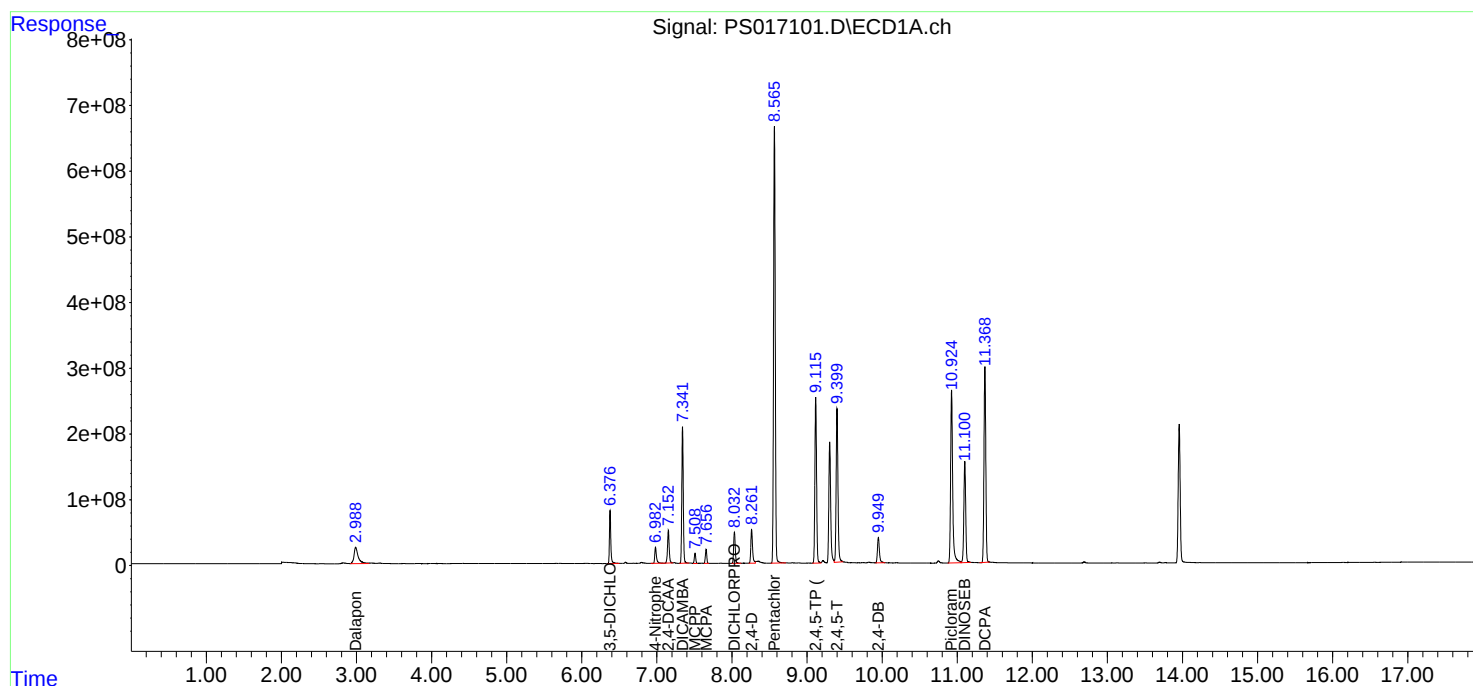
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

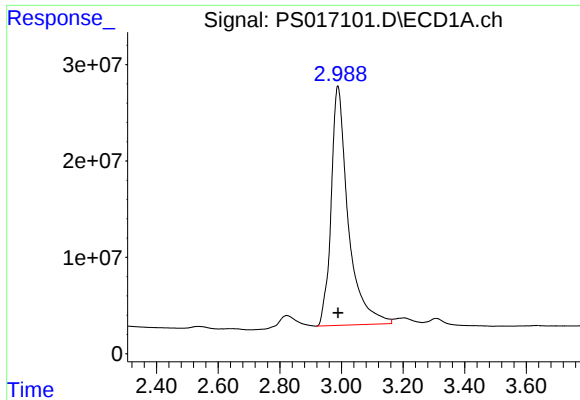
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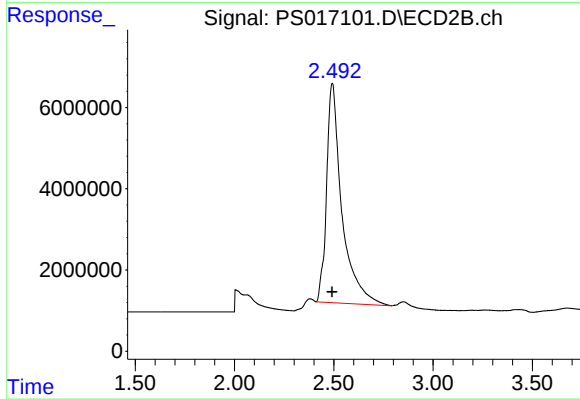




#1 Dalapon

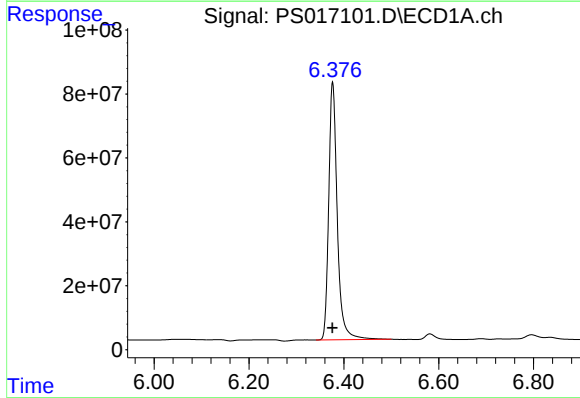
R.T.: 2.988 min
Delta R.T.: 0.000 min
Response: 957170101
Conc: 425.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



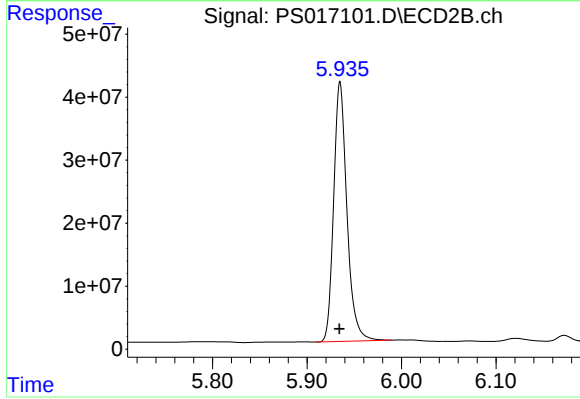
#1 Dalapon

R.T.: 2.492 min
Delta R.T.: 0.001 min
Response: 289639985
Conc: 438.65 ng/ml



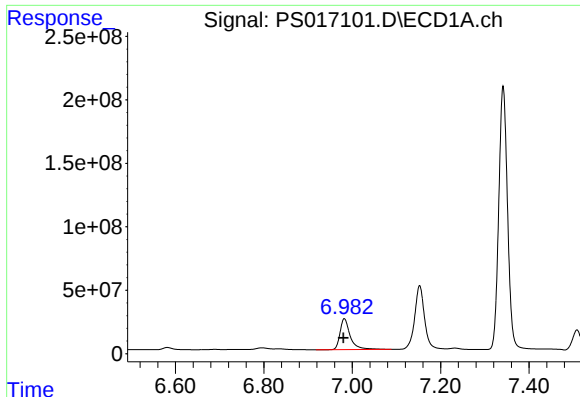
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 1010939408
Conc: 464.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

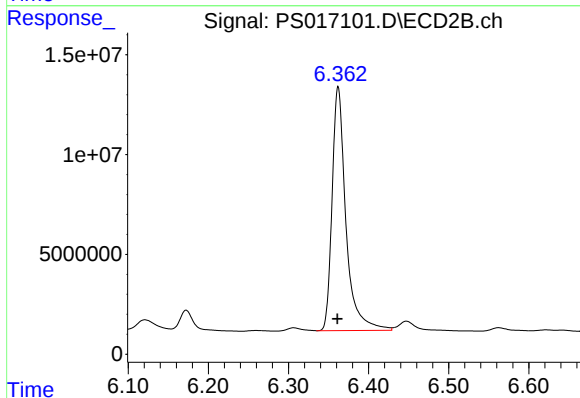
R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 401503571
Conc: 453.47 ng/ml



#3 4-Nitrophenol

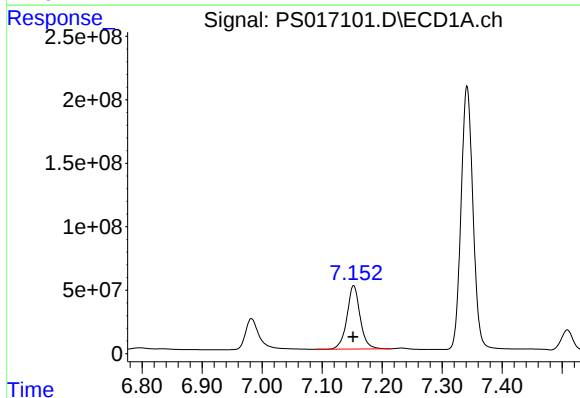
R.T.: 6.982 min
Delta R.T.: 0.002 min
Response: 390040146
Conc: 441.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



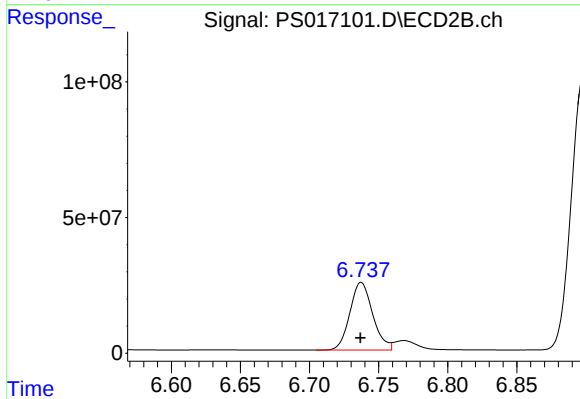
#3 4-Nitrophenol

R.T.: 6.362 min
Delta R.T.: 0.001 min
Response: 146603279
Conc: 457.06 ng/ml



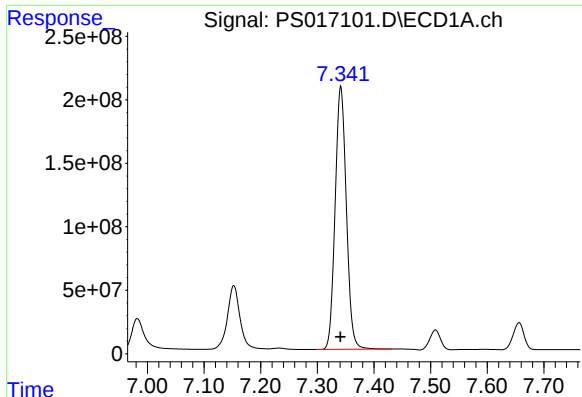
#4 2,4-DCAA

R.T.: 7.152 min
Delta R.T.: 0.001 min
Response: 762300729
Conc: 496.38 ng/ml



#4 2,4-DCAA

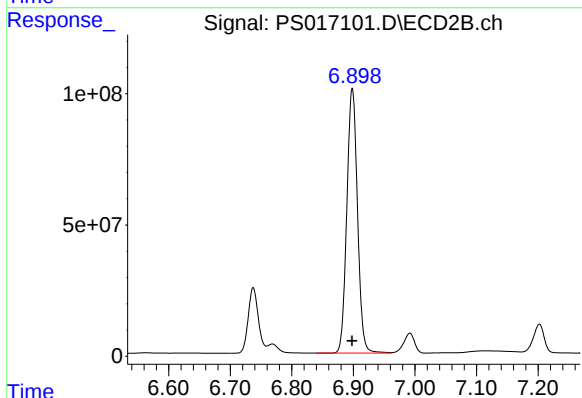
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 287425489
Conc: 487.45 ng/ml



#5 DICAMBA

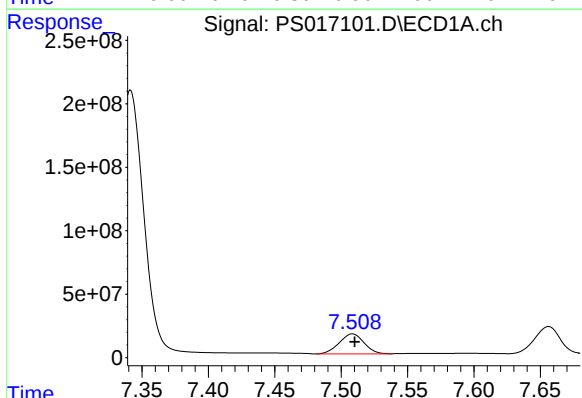
R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 2849627803
Conc: 468.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



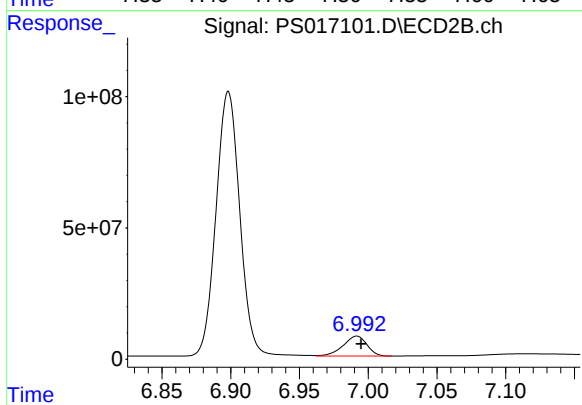
#5 DICAMBA

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 1212527508
Conc: 466.12 ng/ml



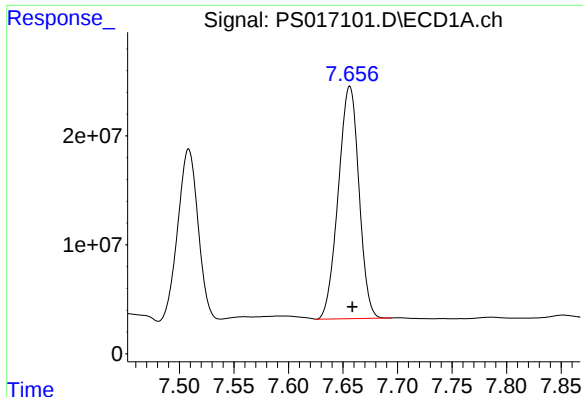
#6 MCP

R.T.: 7.509 min
Delta R.T.: -0.002 min
Response: 205153552
Conc: 44.31 ug/ml



#6 MCP

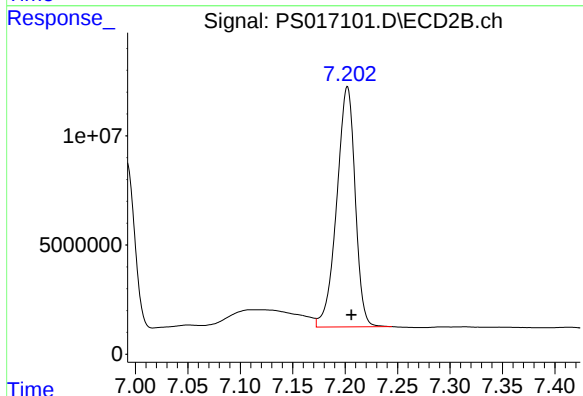
R.T.: 6.992 min
Delta R.T.: -0.003 min
Response: 91744255
Conc: 44.60 ug/ml



#7 MCPA

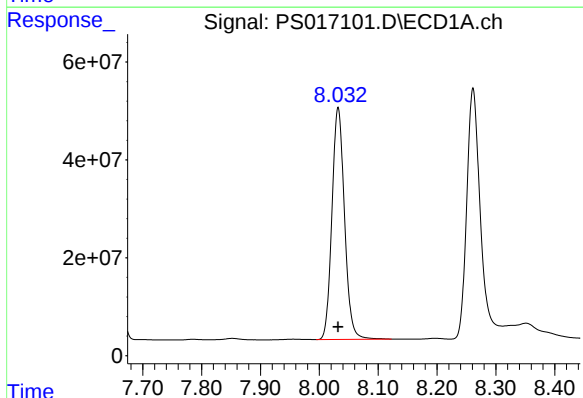
R.T.: 7.656 min
Delta R.T.: -0.002 min
Response: 281538520
Conc: 44.47 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



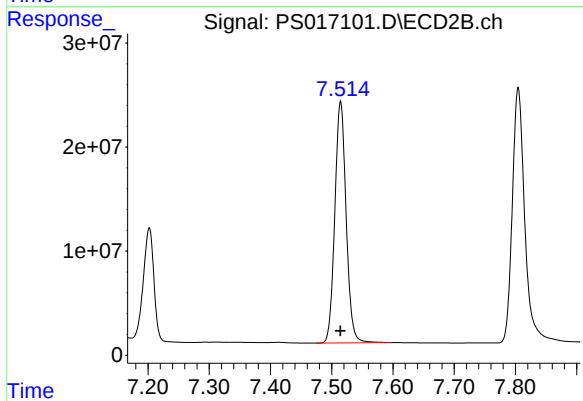
#7 MCPA

R.T.: 7.202 min
Delta R.T.: -0.004 min
Response: 134648471
Conc: 45.40 ug/ml



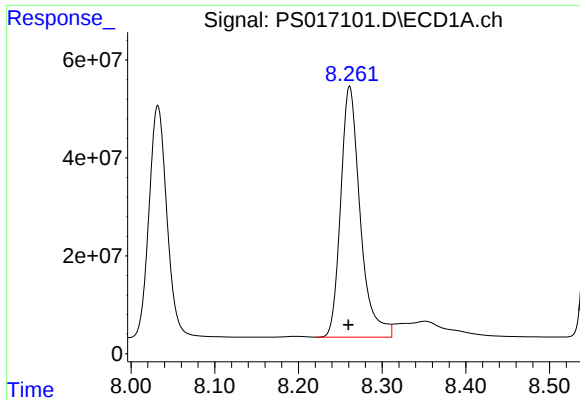
#8 DICHLORPROP

R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 703533315
Conc: 467.09 ng/ml



#8 DICHLORPROP

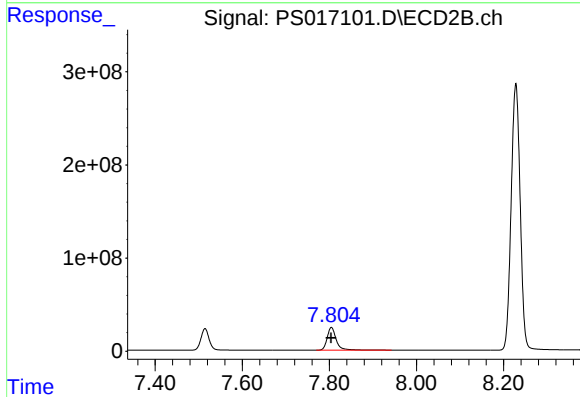
R.T.: 7.515 min
Delta R.T.: 0.000 min
Response: 297539970
Conc: 458.77 ng/ml



#9 2,4-D

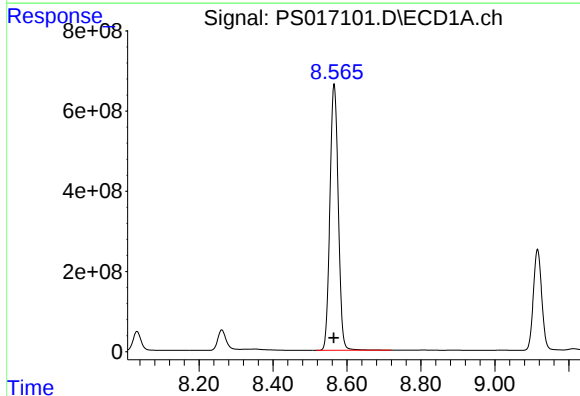
R.T.: 8.261 min
Delta R.T.: 0.002 min
Response: 829837746
Conc: 464.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



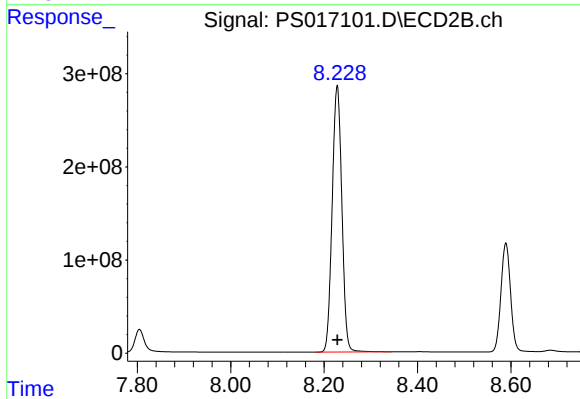
#9 2,4-D

R.T.: 7.805 min
Delta R.T.: 0.000 min
Response: 350455532
Conc: 459.72 ng/ml



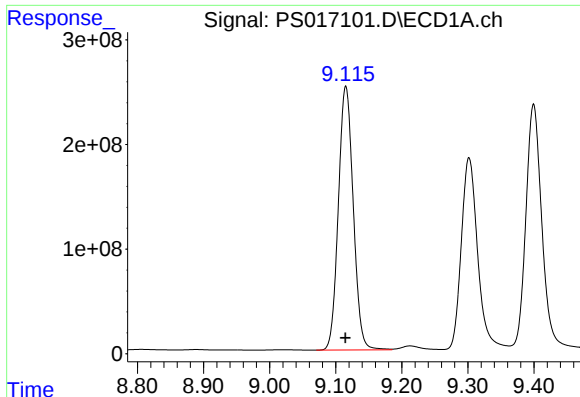
#10 Pentachlorophenol

R.T.: 8.565 min
Delta R.T.: 0.000 min
Response: 10397431775
Conc: 494.84 ng/ml



#10 Pentachlorophenol

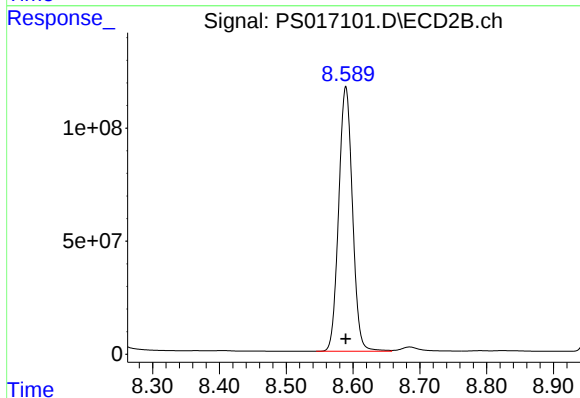
R.T.: 8.228 min
Delta R.T.: 0.000 min
Response: 4112926086
Conc: 497.71 ng/ml



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

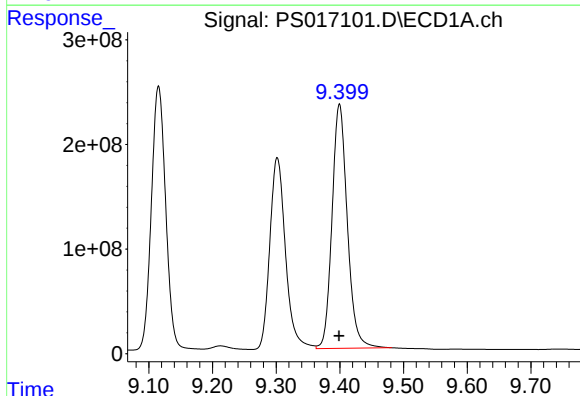
R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 3944175946
Conc: 478.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



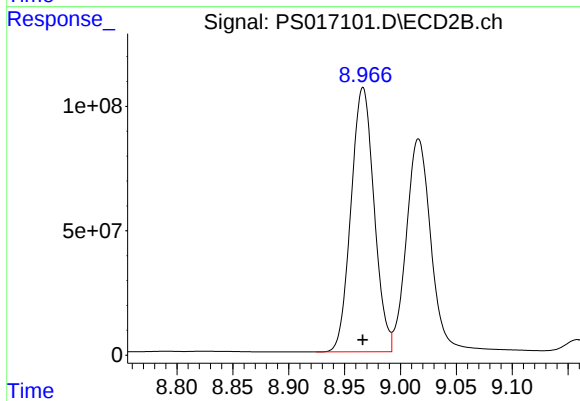
#11 2,4,5-TP (SILVEX)

R.T.: 8.589 min
Delta R.T.: 0.000 min
Response: 1671792806
Conc: 474.88 ng/ml



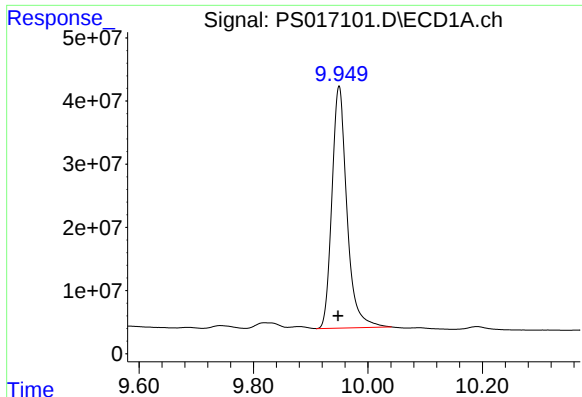
#12 2,4,5-T

R.T.: 9.399 min
Delta R.T.: 0.000 min
Response: 3895529730
Conc: 475.88 ng/ml



#12 2,4,5-T

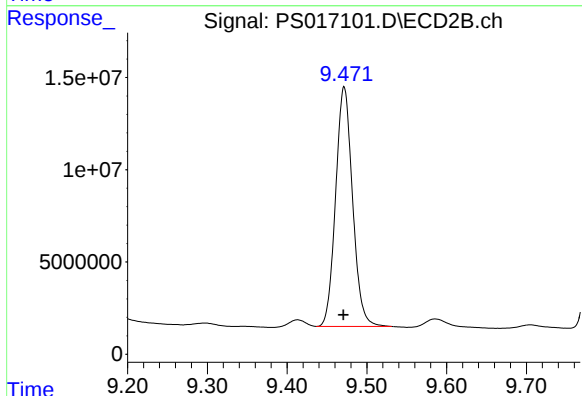
R.T.: 8.966 min
Delta R.T.: 0.000 min
Response: 1527032596
Conc: 467.86 ng/ml



#13 2,4-DB

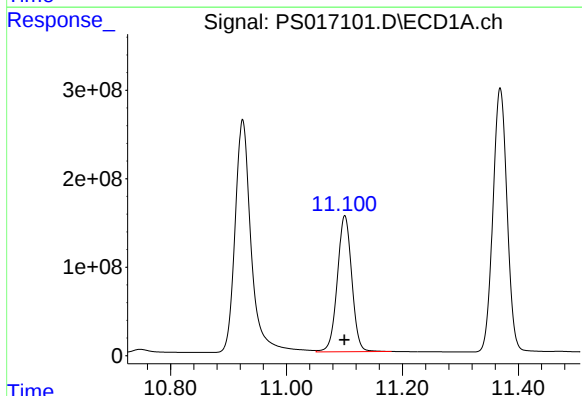
R.T.: 9.950 min
Delta R.T.: 0.002 min
Response: 696825040
Conc: 455.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



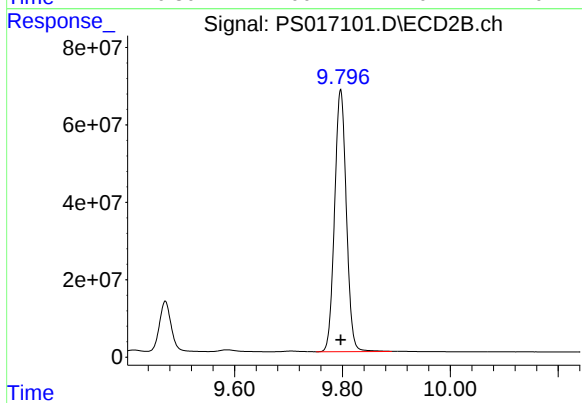
#13 2,4-DB

R.T.: 9.472 min
Delta R.T.: 0.000 min
Response: 191637848
Conc: 454.62 ng/ml



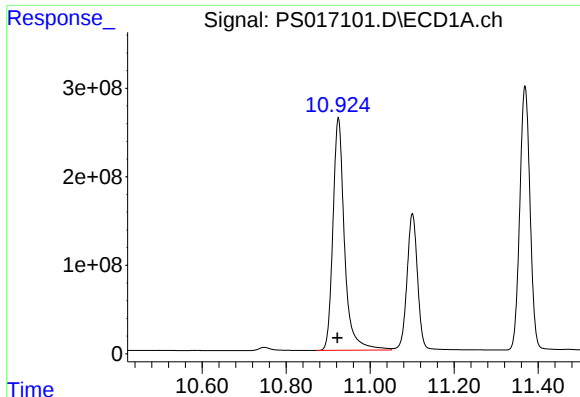
#14 DINOSEB

R.T.: 11.101 min
Delta R.T.: 0.000 min
Response: 2661243328
Conc: 460.08 ng/ml



#14 DINOSEB

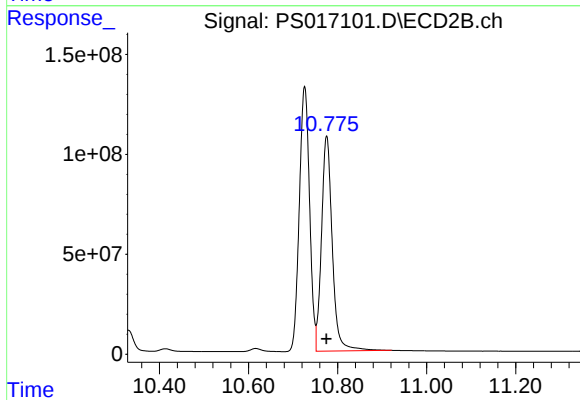
R.T.: 9.797 min
Delta R.T.: 0.000 min
Response: 1021858640
Conc: 446.25 ng/ml



#15 Picloram

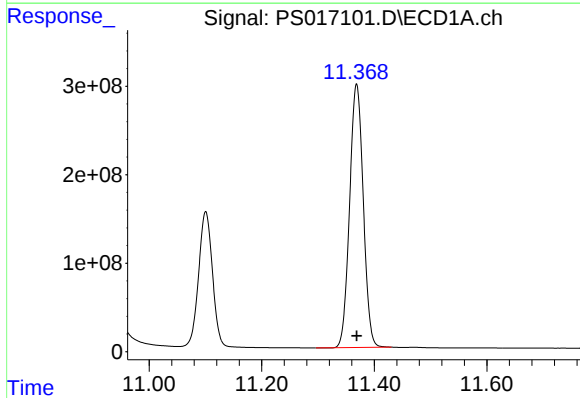
R.T.: 10.924 min
Delta R.T.: 0.002 min
Response: 5044114007
Conc: 456.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



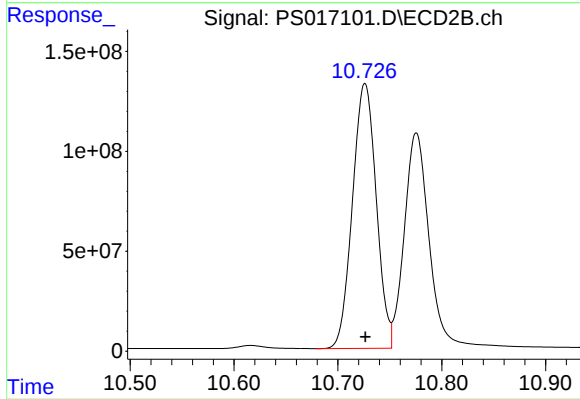
#15 Picloram

R.T.: 10.776 min
Delta R.T.: 0.000 min
Response: 1808492301
Conc: 451.32 ng/ml



#16 DCPA

R.T.: 11.369 min
Delta R.T.: 0.000 min
Response: 5009558498
Conc: 485.15 ng/ml



#16 DCPA

R.T.: 10.726 min
Delta R.T.: 0.000 min
Response: 2107807584
Conc: 484.89 ng/ml