

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051424\
 Data File : PS026786.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2024 21:55
 Operator : AR\AJ
 Sample : PB160923BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB160923BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 04:11:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051424.M
 Quant Title : 8080.M
 QLast Update : Wed May 15 02:07:16 2024
 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	7.259	7.775	1369.9E6	920.3E6	507.683	504.255
Target Compounds							
1) T	Dalapon	2.650	2.709	1699.9E6	1487.5E6	434.039	440.399
2) T	3,5-DICHL...	6.427	6.723	1797.1E6	1268.5E6	482.446	468.097
3) T	4-Nitroph...	7.061	7.301	805.3E6	598.6E6	447.599	447.044
5) T	DICAMBA	7.446	7.975	5130.3E6	3833.3E6	470.184	473.240
6) T	MCPD	7.626	8.075	369.1E6	247.9E6	46.030	45.768
7) T	MCPA	7.775	8.320	527.6E6	356.7E6	46.006	45.883
8) T	DICHLORPROP	8.150	8.691	1496.7E6	991.5E6	469.816	474.477
9) T	2,4-D	8.381	9.022	1679.9E6	1092.9E6	471.468	481.073
10) T	Pentachlo...	8.678	9.552	22013.0E6	14802.1E6	507.823	491.525
11) T	2,4,5-TP ...	9.255	9.926	8489.8E6	5874.3E6	485.972	492.946
12) T	2,4,5-T	9.546	10.347	8891.6E6	5836.0E6	485.959	485.957
13) T	2,4-DB	10.120	10.912	1216.3E6	726.6E6	474.396	471.792
14) T	DINOSEB	11.330	11.291	5551.7E6	3831.7E6	466.315	465.675
15) T	Picloram	11.138	12.388	11244.0E6	8438.7E6	476.077	473.760
16) T	DCPA	11.621	12.335	9750.2E6	7152.6E6	479.254	495.081

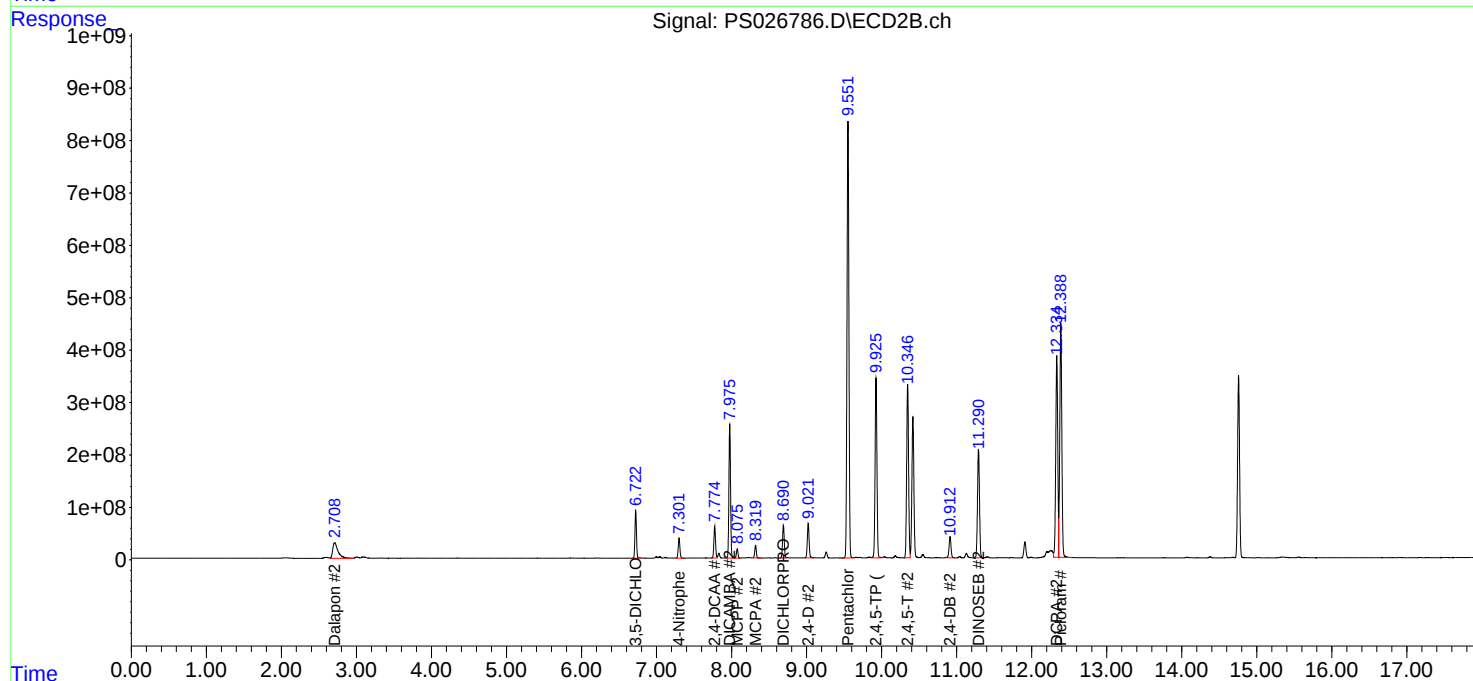
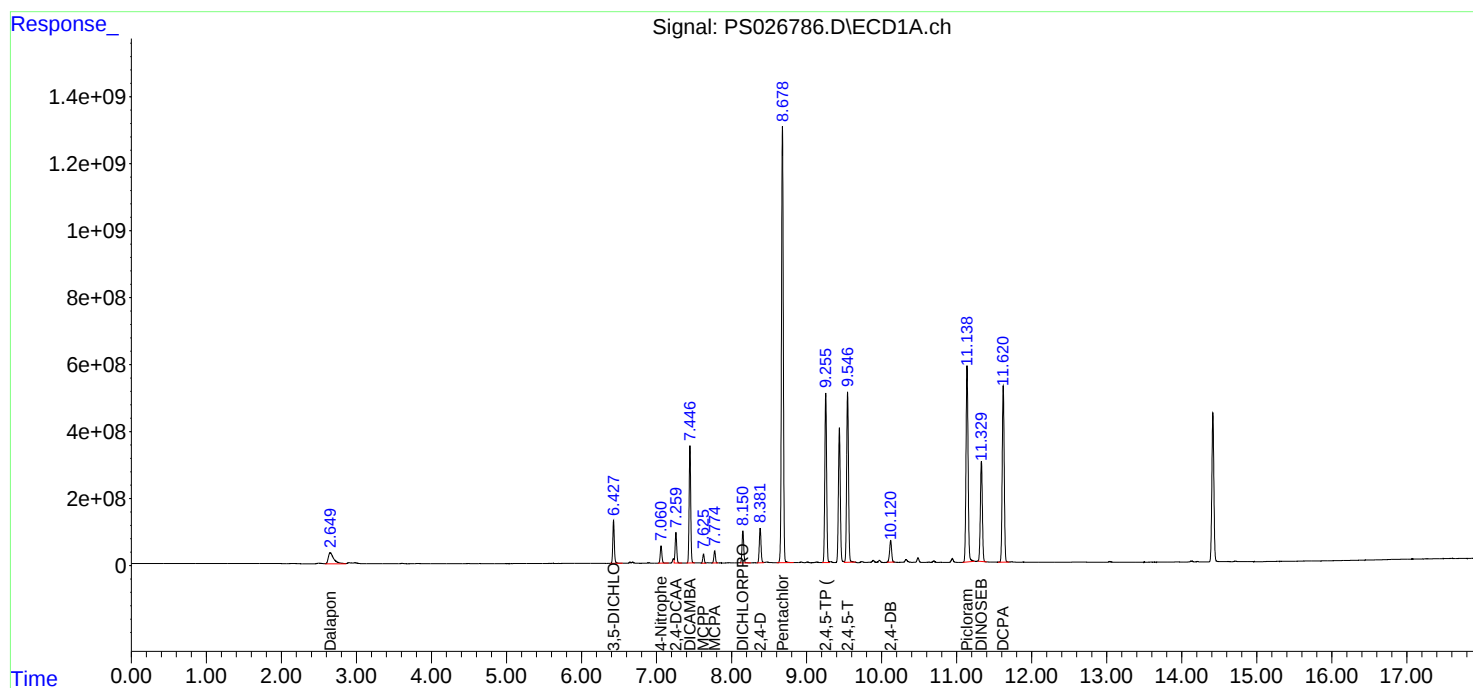
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

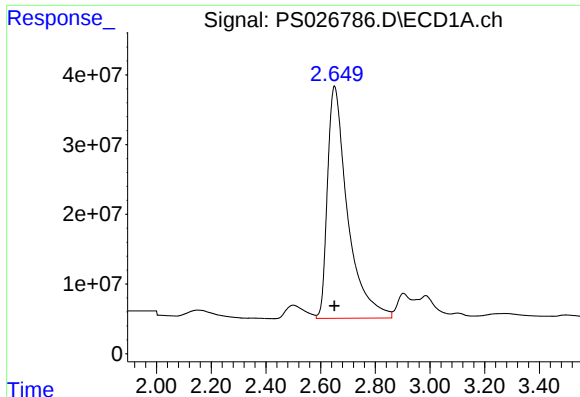
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051424\
Data File : PS026786.D
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Integration File signal 1: autoint1.e
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Quant Time: May 15 04:11:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051424.M
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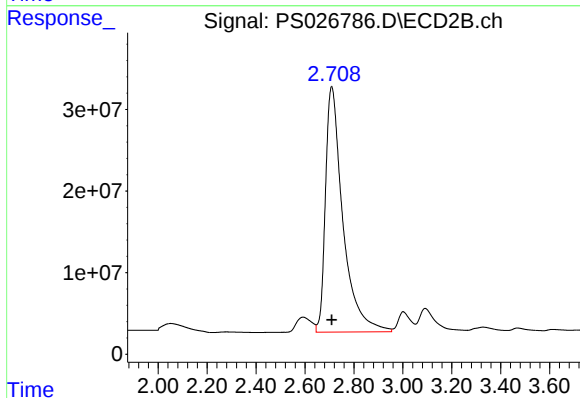




#1 Dalapon

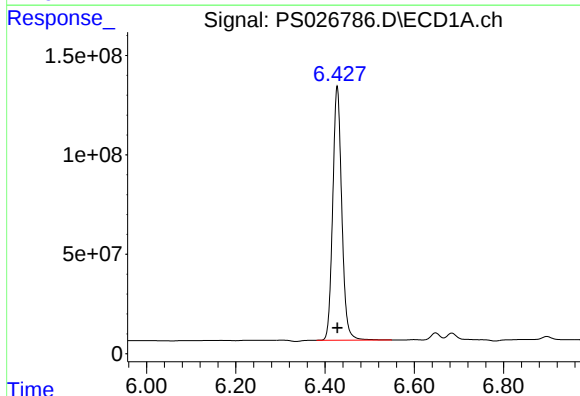
R.T.: 2.650 min
Delta R.T.: 0.000 min
Response: 1699948390
Conc: 434.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160923BS



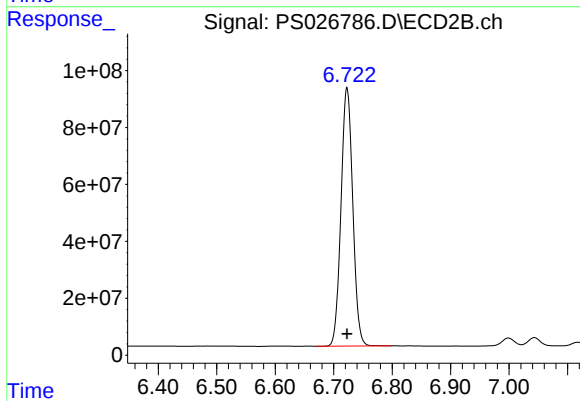
#1 Dalapon

R.T.: 2.709 min
Delta R.T.: 0.000 min
Response: 1487489013
Conc: 440.40 ng/ml



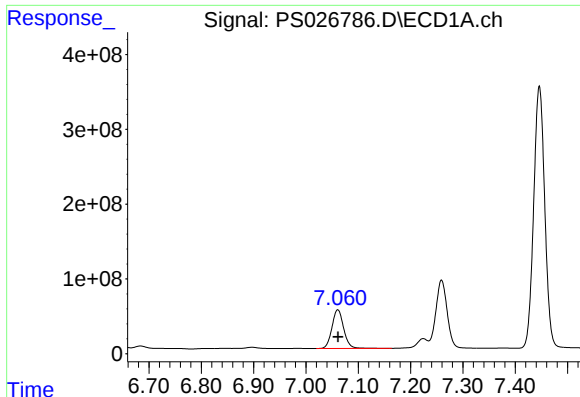
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 1797108230
Conc: 482.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

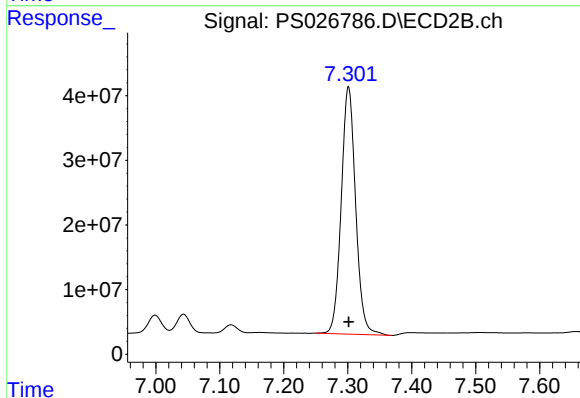
R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 1268543894
Conc: 468.10 ng/ml



#3 4-Nitrophenol

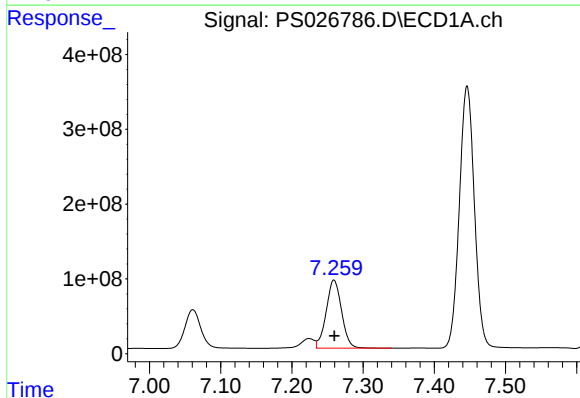
R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 805349572
Conc: 447.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160923BS



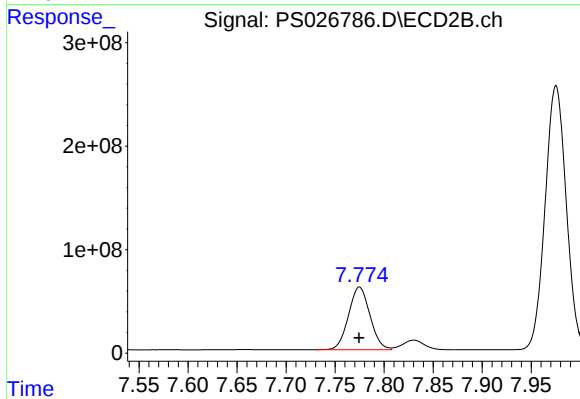
#3 4-Nitrophenol

R.T.: 7.301 min
Delta R.T.: 0.000 min
Response: 598562556
Conc: 447.04 ng/ml



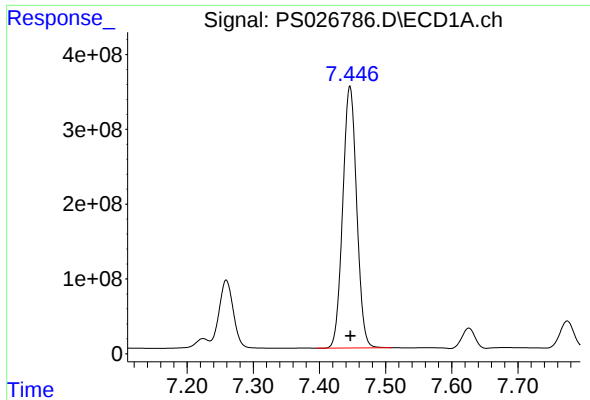
#4 2,4-DCAA

R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 1369927668
Conc: 507.68 ng/ml



#4 2,4-DCAA

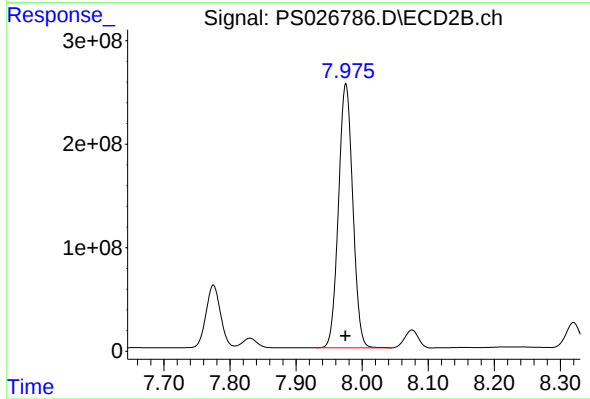
R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 920284621
Conc: 504.26 ng/ml



#5 DICAMBA

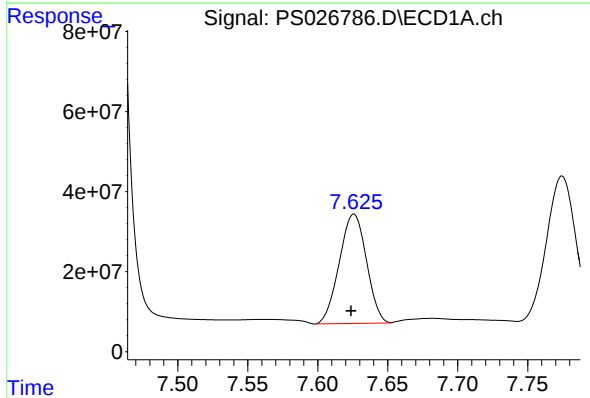
R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 5130278196
Conc: 470.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160923BS



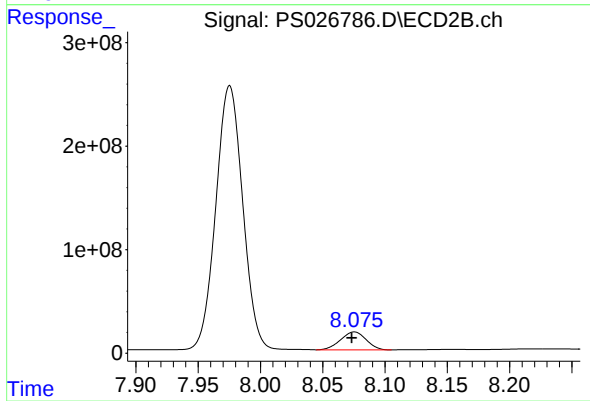
#5 DICAMBA

R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 3833281621
Conc: 473.24 ng/ml



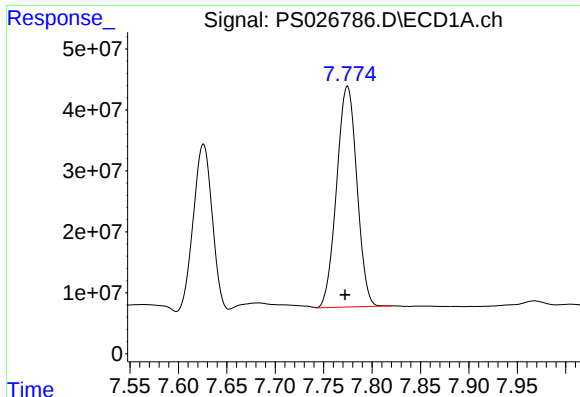
#6 MCP

R.T.: 7.626 min
Delta R.T.: 0.002 min
Response: 369095584
Conc: 46.03 ug/ml



#6 MCP

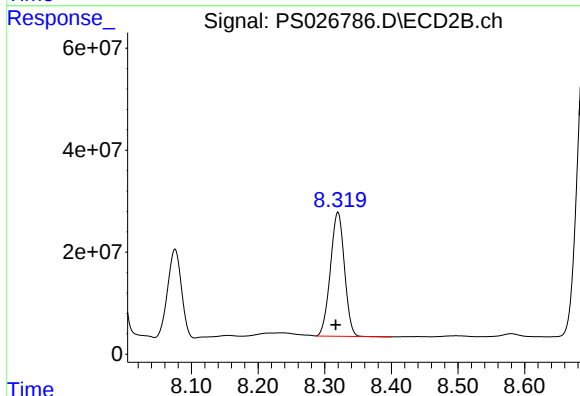
R.T.: 8.075 min
Delta R.T.: 0.002 min
Response: 247927162
Conc: 45.77 ug/ml



#7 MCPA

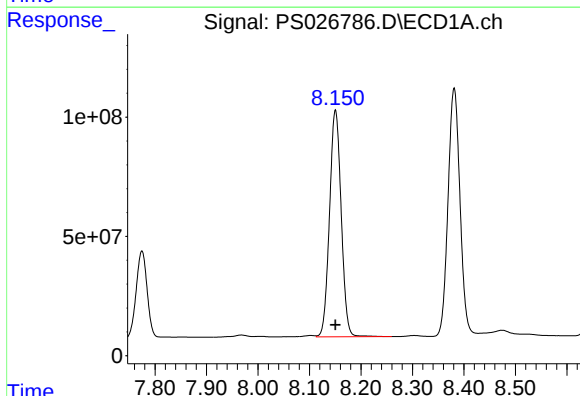
R.T.: 7.775 min
Delta R.T.: 0.002 min
Response: 527587073
Conc: 46.01 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB160923BS



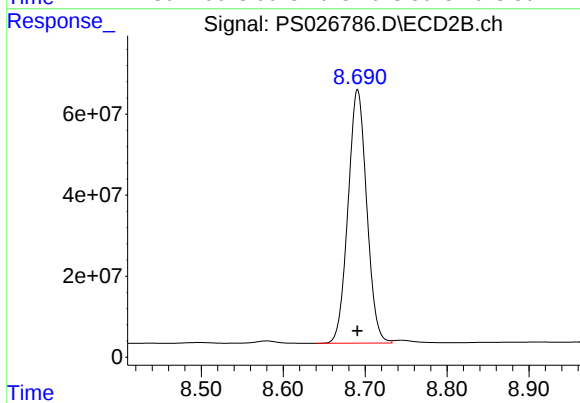
#7 MCPA

R.T.: 8.320 min
Delta R.T.: 0.003 min
Response: 356666705
Conc: 45.88 ug/ml



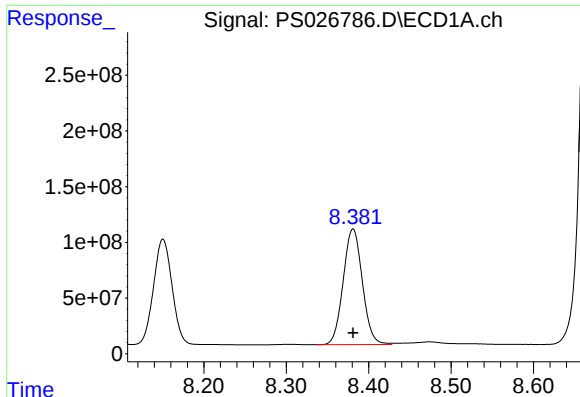
#8 DICHLORPROP

R.T.: 8.150 min
Delta R.T.: 0.000 min
Response: 1496716465
Conc: 469.82 ng/ml



#8 DICHLORPROP

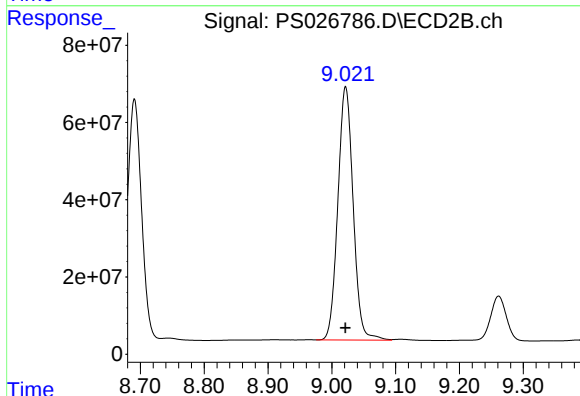
R.T.: 8.691 min
Delta R.T.: 0.000 min
Response: 991461458
Conc: 474.48 ng/ml



#9 2,4-D

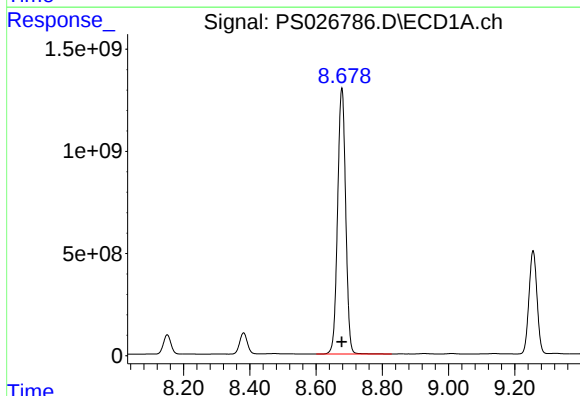
R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 1679891584
Conc: 471.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160923BS



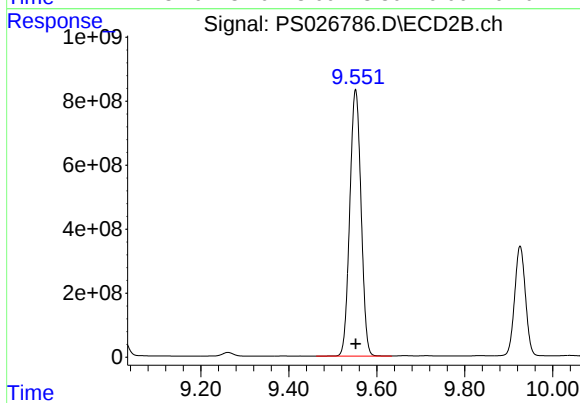
#9 2,4-D

R.T.: 9.022 min
Delta R.T.: 0.000 min
Response: 1092944411
Conc: 481.07 ng/ml



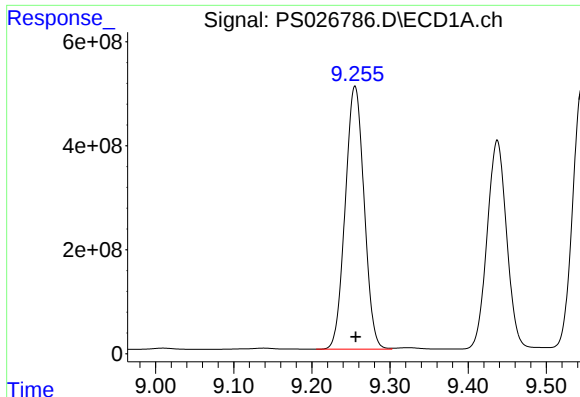
#10 Pentachlorophenol

R.T.: 8.678 min
Delta R.T.: 0.000 min
Response: 22012971427
Conc: 507.82 ng/ml



#10 Pentachlorophenol

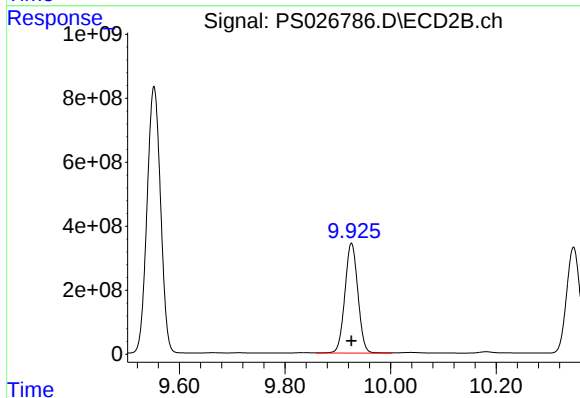
R.T.: 9.552 min
Delta R.T.: 0.000 min
Response: 14802138204
Conc: 491.53 ng/ml



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

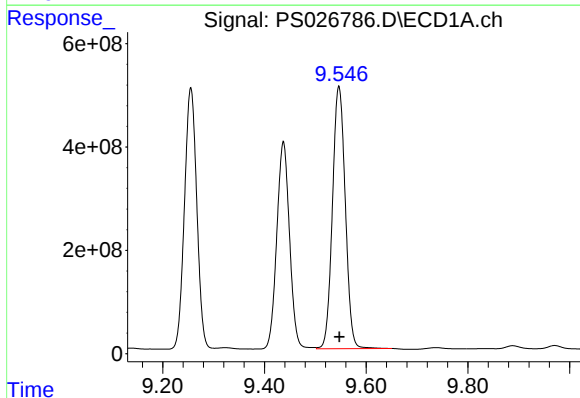
R.T.: 9.255 min
Delta R.T.: -0.001 min
Response: 8489758014
Conc: 485.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160923BS



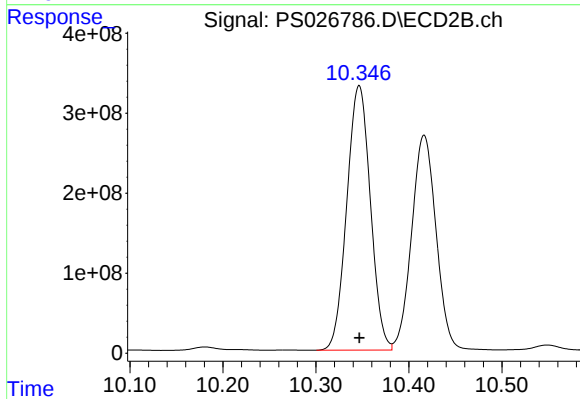
#11 2,4,5-TP (SILVEX)

R.T.: 9.926 min
Delta R.T.: 0.000 min
Response: 5874284442
Conc: 492.95 ng/ml



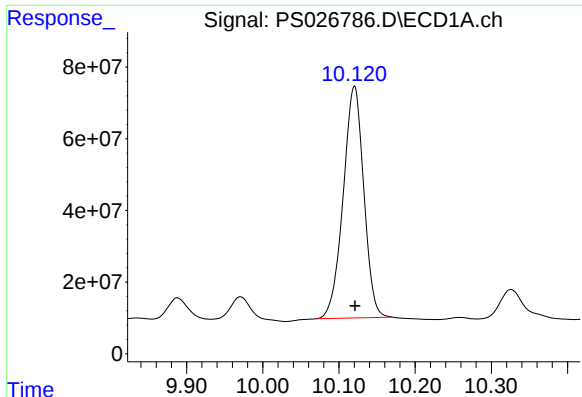
#12 2,4,5-T

R.T.: 9.546 min
Delta R.T.: -0.001 min
Response: 8891569841
Conc: 485.96 ng/ml



#12 2,4,5-T

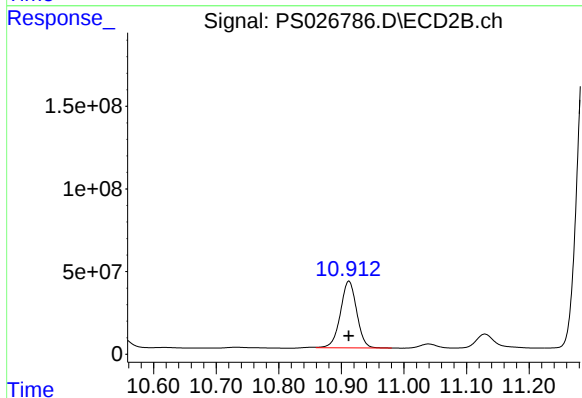
R.T.: 10.347 min
Delta R.T.: 0.000 min
Response: 5835950305
Conc: 485.96 ng/ml



#13 2,4-DB

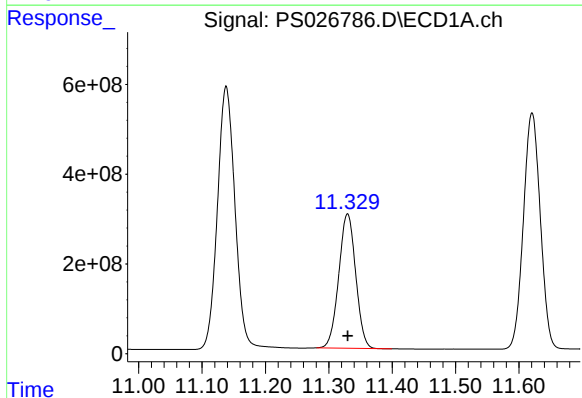
R.T.: 10.120 min
Delta R.T.: 0.000 min
Response: 1216282800
Conc: 474.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160923BS



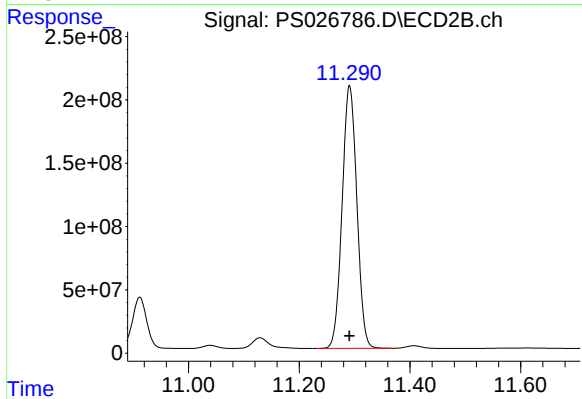
#13 2,4-DB

R.T.: 10.912 min
Delta R.T.: 0.000 min
Response: 726639604
Conc: 471.79 ng/ml



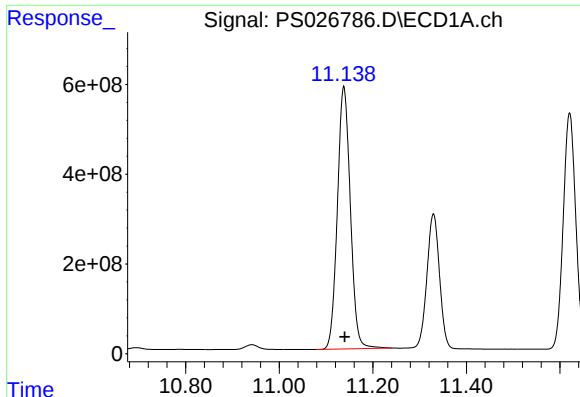
#14 DINOSEB

R.T.: 11.330 min
Delta R.T.: 0.000 min
Response: 5551696375
Conc: 466.31 ng/ml



#14 DINOSEB

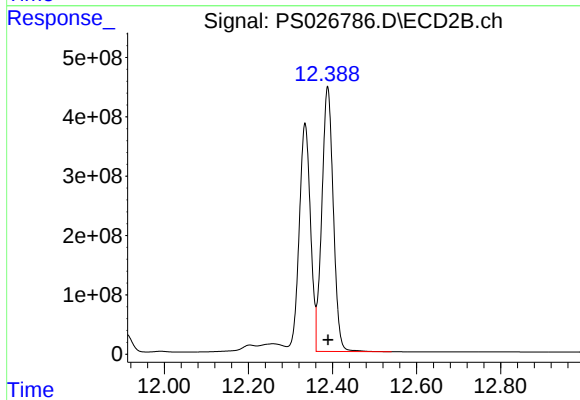
R.T.: 11.291 min
Delta R.T.: 0.000 min
Response: 3831704095
Conc: 465.68 ng/ml



#15 Picloram

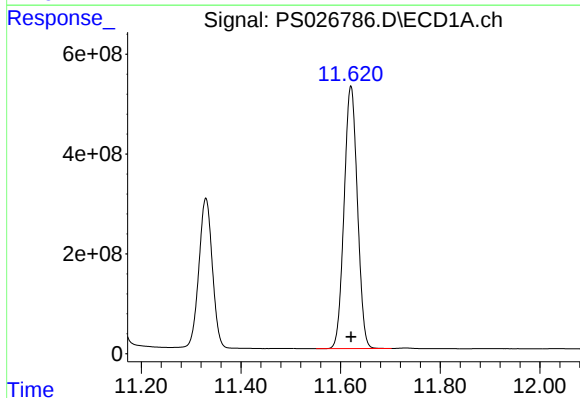
R.T.: 11.138 min
Delta R.T.: -0.002 min
Response: 11243961358
Conc: 476.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160923BS



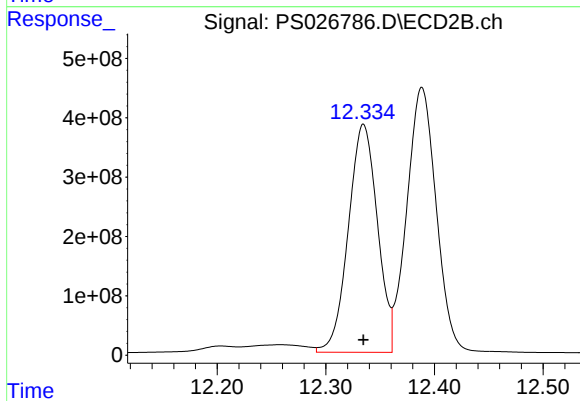
#15 Picloram

R.T.: 12.388 min
Delta R.T.: -0.001 min
Response: 8438708929
Conc: 473.76 ng/ml



#16 DCPA

R.T.: 11.621 min
Delta R.T.: 0.000 min
Response: 9750180577
Conc: 479.25 ng/ml



#16 DCPA

R.T.: 12.335 min
Delta R.T.: 0.000 min
Response: 7152550209
Conc: 495.08 ng/ml