

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103020\
 Data File : PS013058.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2020 18:10
 Operator : DD\AJ
 Sample : PB132740BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB132740BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 06:03:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102020.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 21 02:27:47 2020
 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	7.210	6.913	515.7E6	248.1E6	576.192	618.328
Target Compounds							
1) T	Dalapon	3.028	2.620	567.1E6	308.6E6	557.807	586.811m
2) T	3,5-DICHL...	6.426	6.067	687.3E6	326.4E6	555.019	518.028
3) T	4-Nitroph...	7.044	6.526	210.1E6	102.2E6	502.380	439.449
5) T	DICAMBA	7.399	7.080	1848.3E6	894.5E6	519.067	525.588
6) T	MCPD	7.565	7.173	153.2E6	73748123	57.516	55.404
7) T	MCPA	7.714	7.387	202.2E6	133.5E6	52.802	60.941
8) T	DICHLORPROP	8.090	7.705	474.9E6	252.1E6	532.467	548.694
9) T	2,4-D	8.322	8.001	585.2E6	329.6E6	567.186m	599.590
10) T	Pentachlo...	8.629	8.427	7404.7E6	3289.1E6	576.772	582.328
11) T	2,4,5-TP ...	9.177	8.787	2905.8E6	1349.7E6	567.321	569.334
12) T	2,4,5-T	9.464	9.169	2878.0E6	1297.4E6	549.607	574.023
13) T	2,4-DB	10.016	9.675	310.8E6	179.3E6	368.145	539.682 #
14) T	DINOSEB	11.172	10.004	2227.3E6	939.1E6	519.520	558.423
15) T	Picloram	11.003	10.997	3030.9E6	1688.0E6	478.807	468.922
16) T	DCPA	11.438	10.931	3343.9E6	1752.1E6	504.632	574.936

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103020\
 Data File : PS013058.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2020 18:10
 Operator : DD\AJ
 Sample : PB132740BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

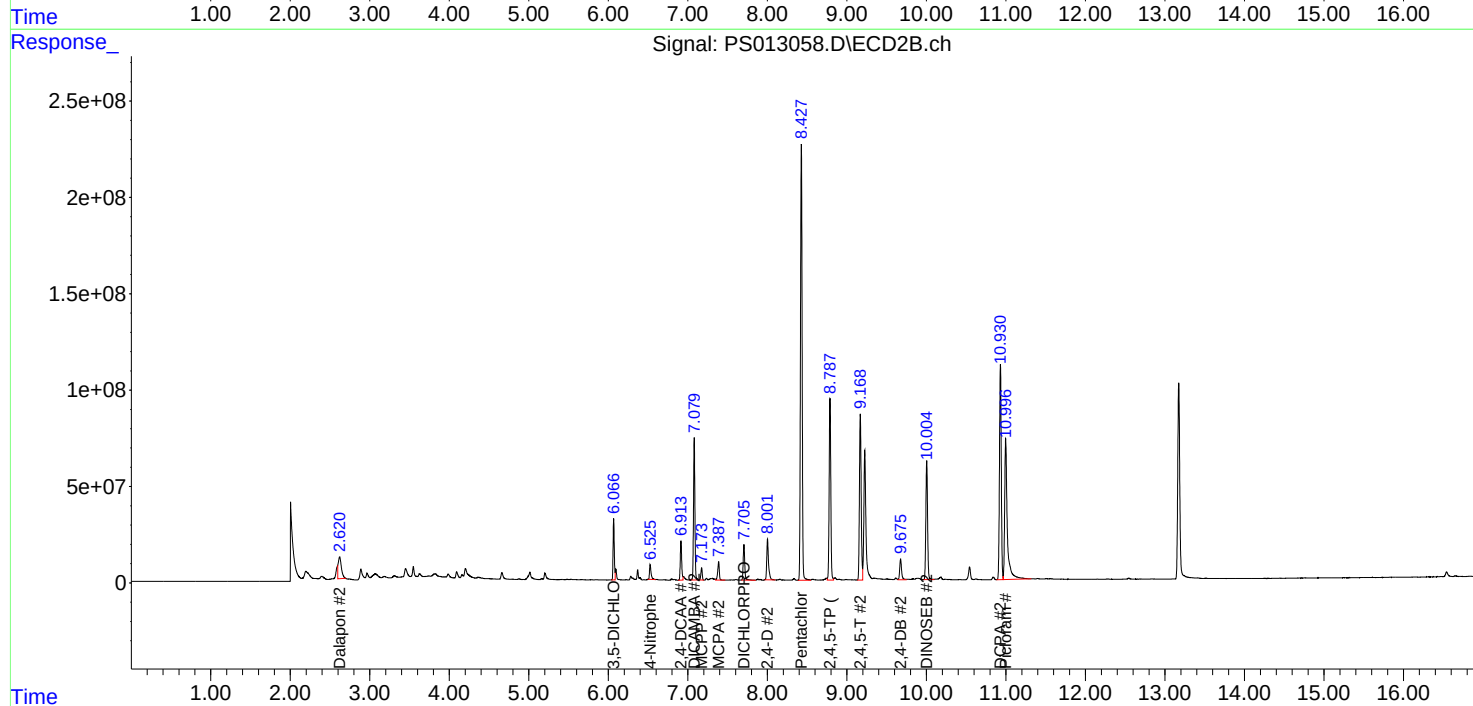
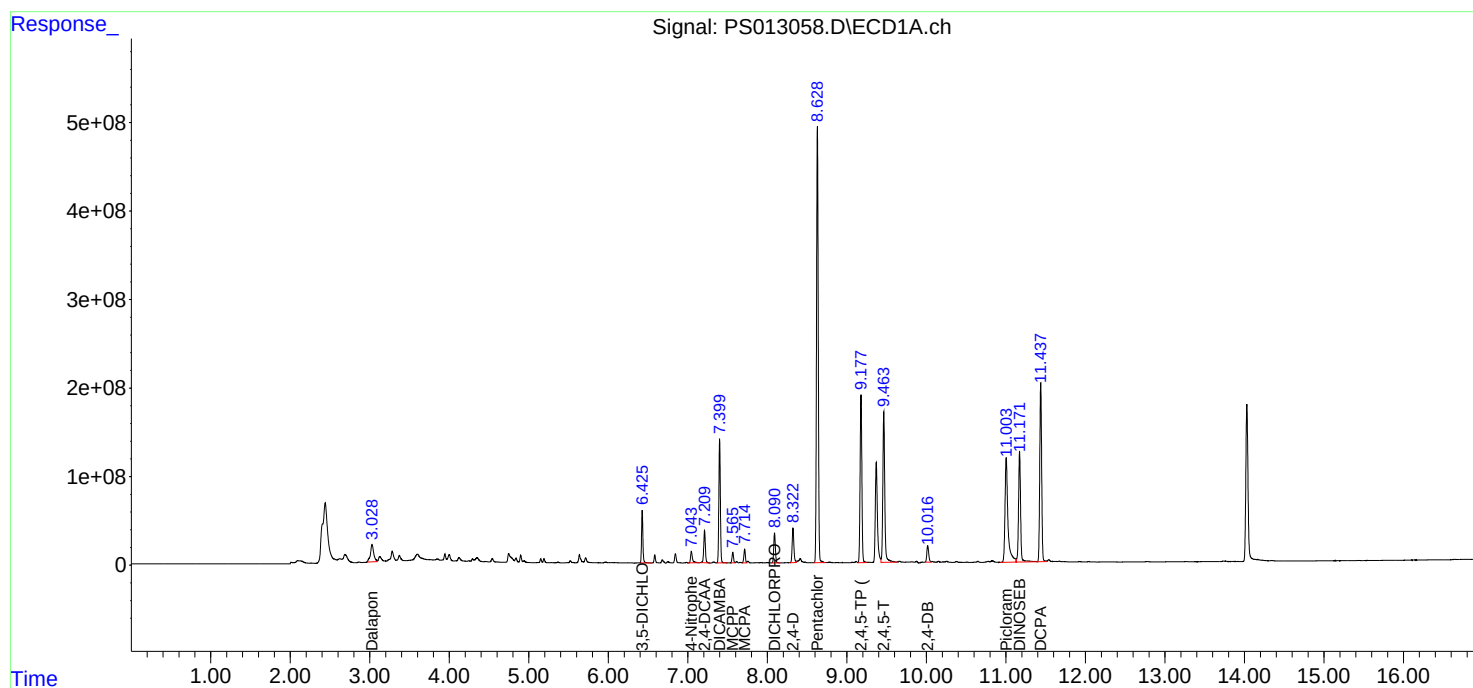
Instrument :
 ECD_S
 ClientSampled :
 PB132740BS

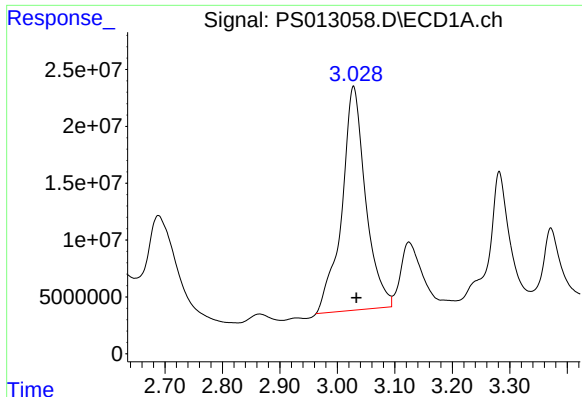
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 06:03:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102020.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 21 02:27:47 2020
 Response via : 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





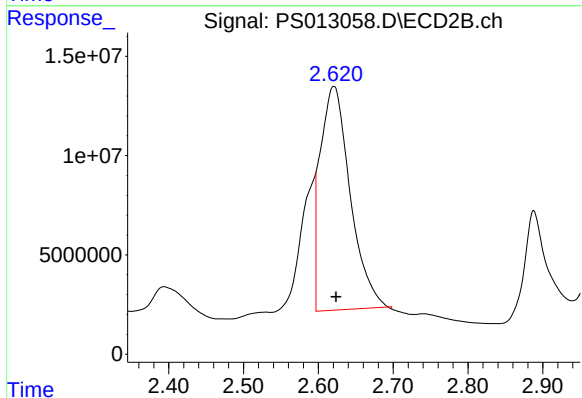
#1 Dalapon

R.T.: 3.028 min
Delta R.T.: -0.005 min
Response: 567054439
Conc: 557.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132740BS

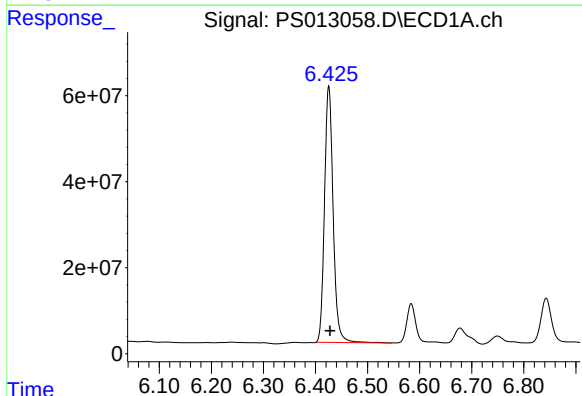
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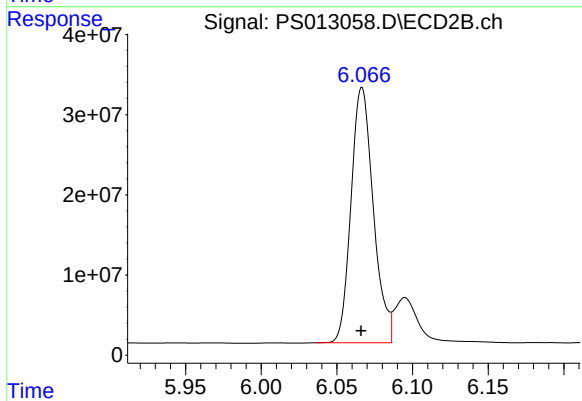
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: -0.004 min
Response: 308590295
Conc: 586.81 ng/ml m



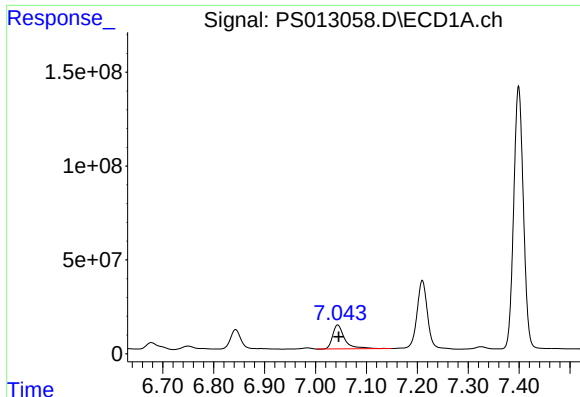
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.426 min
Delta R.T.: -0.002 min
Response: 687342208
Conc: 555.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 326409360
Conc: 518.03 ng/ml



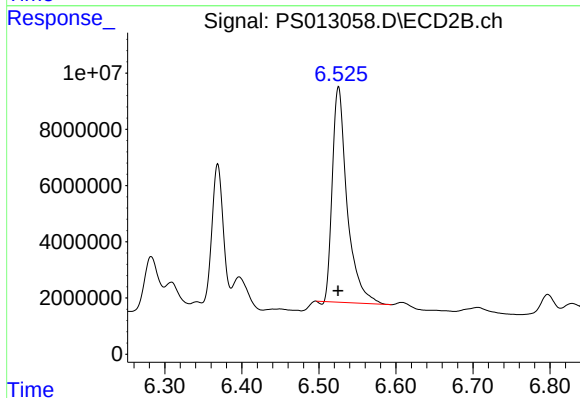
#3 4-Nitrophenol

R.T.: 7.044 min
Delta R.T.: -0.002 min
Response: 210102958
Conc: 502.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132740BS

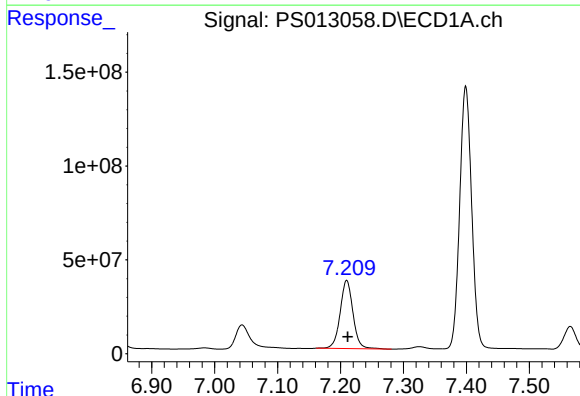
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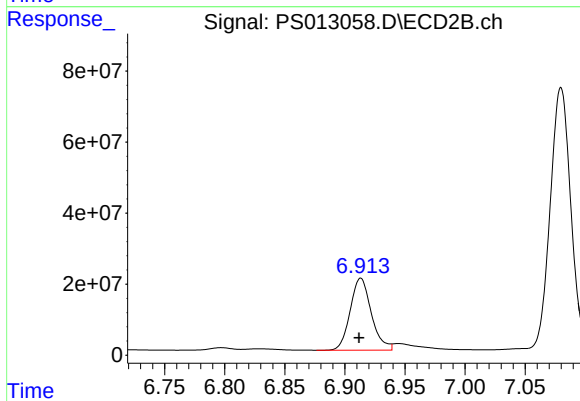
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 102231943
Conc: 439.45 ng/ml



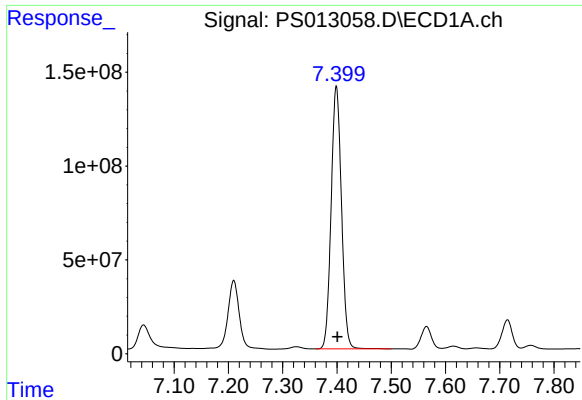
#4 2,4-DCAA

R.T.: 7.210 min
Delta R.T.: -0.002 min
Response: 515731791
Conc: 576.19 ng/ml



#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: 0.001 min
Response: 248105176
Conc: 618.33 ng/ml



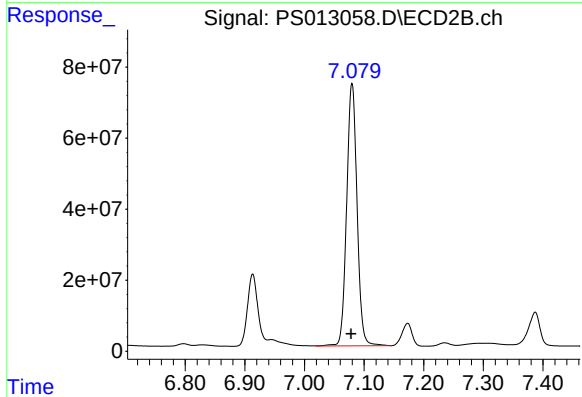
#5 DICAMBA

R.T.: 7.399 min
Delta R.T.: -0.002 min
Response: 1848267167
Conc: 519.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132740BS

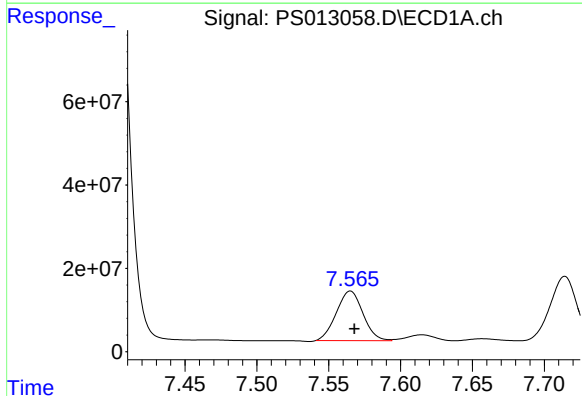
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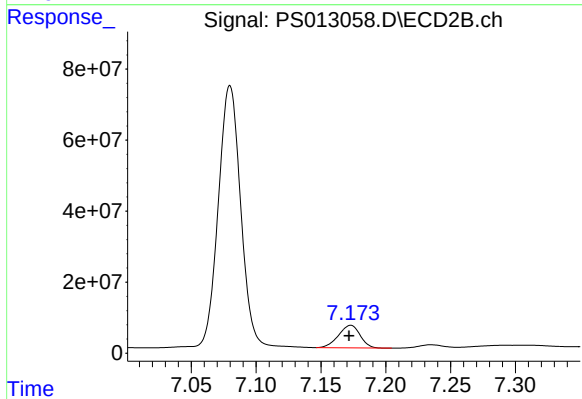
#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: 0.002 min
Response: 894467910
Conc: 525.59 ng/ml



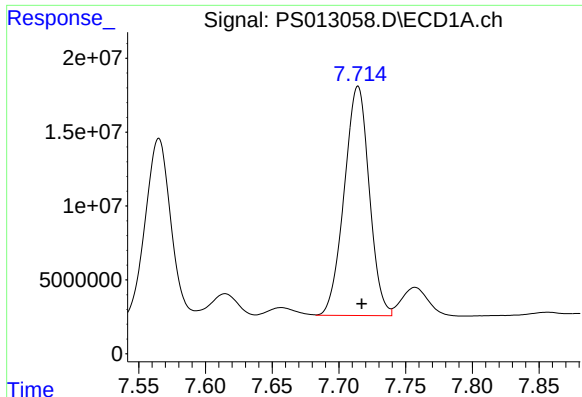
#6 MCP

R.T.: 7.565 min
Delta R.T.: -0.003 min
Response: 153172300
Conc: 57.52 ug/ml



#6 MCP

R.T.: 7.173 min
Delta R.T.: 0.001 min
Response: 73748123
Conc: 55.40 ug/ml



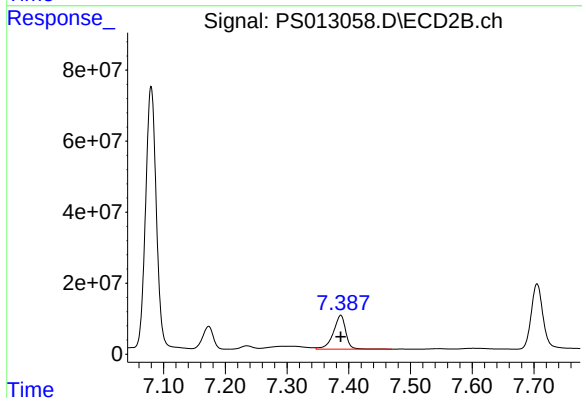
#7 MCPA

R.T.: 7.714 min
Delta R.T.: -0.003 min
Response: 202179840
Conc: 52.80 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB132740BS

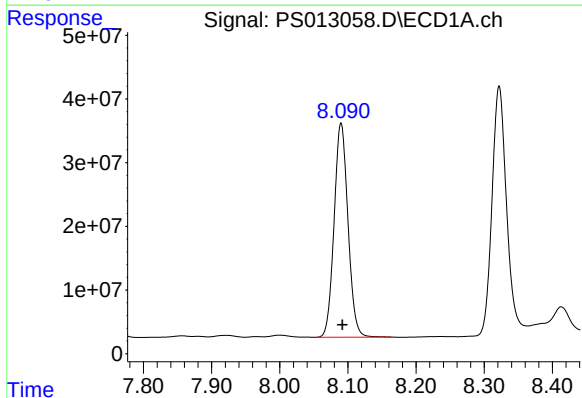
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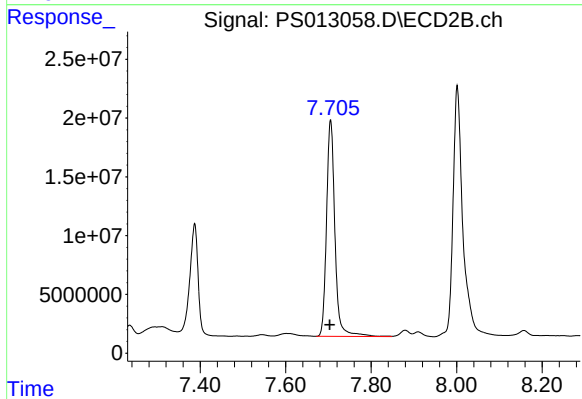
#7 MCPA

R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 133508294
Conc: 60.94 ug/ml



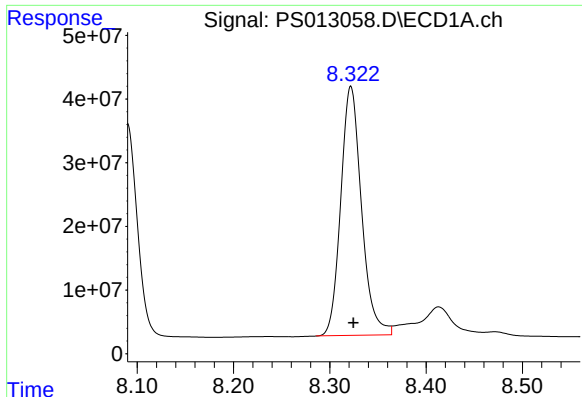
#8 DICHLORPROP

R.T.: 8.090 min
Delta R.T.: -0.002 min
Response: 474891632
Conc: 532.47 ng/ml



#8 DICHLORPROP

R.T.: 7.705 min
Delta R.T.: 0.002 min
Response: 252053653
Conc: 548.69 ng/ml



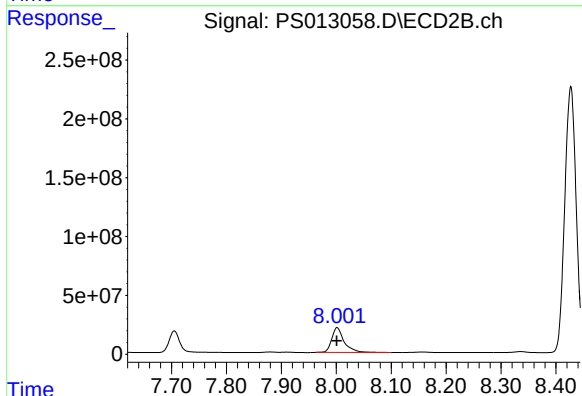
#9 2,4-D

R.T.: 8.322 min
Delta R.T.: -0.003 min
Response: 585225056
Conc: 567.19 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB132740BS

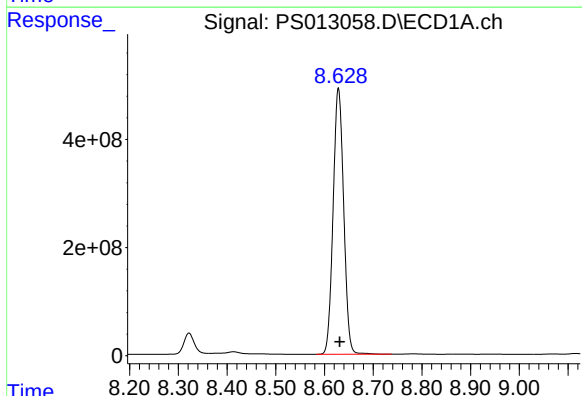
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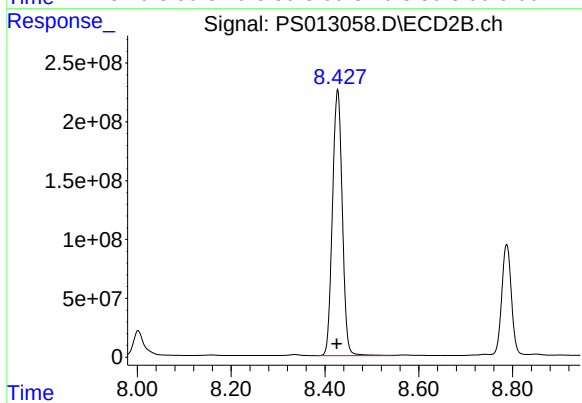
#9 2,4-D

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 329644781
Conc: 599.59 ng/ml



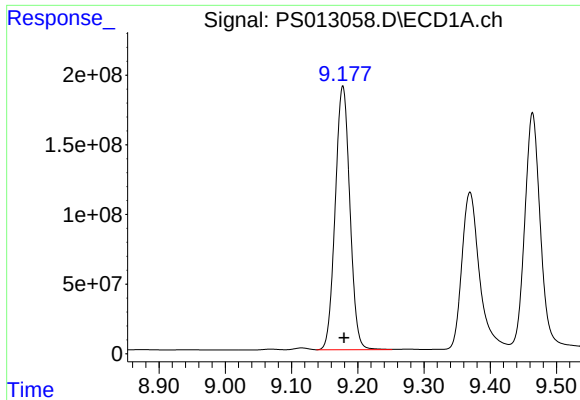
#10 Pentachlorophenol

R.T.: 8.629 min
Delta R.T.: -0.002 min
Response: 7404683243
Conc: 576.77 ng/ml



#10 Pentachlorophenol

R.T.: 8.427 min
Delta R.T.: 0.002 min
Response: 3289142072
Conc: 582.33 ng/ml



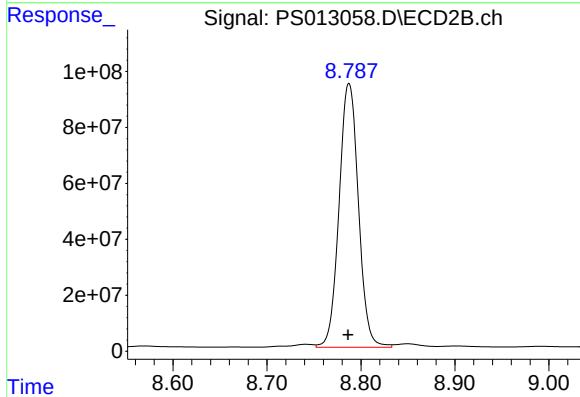
#11 2,4,5-TP (SILVEX)

R.T.: 9.177 min
Delta R.T.: -0.002 min
Response: 2905753215
Conc: 567.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132740BS

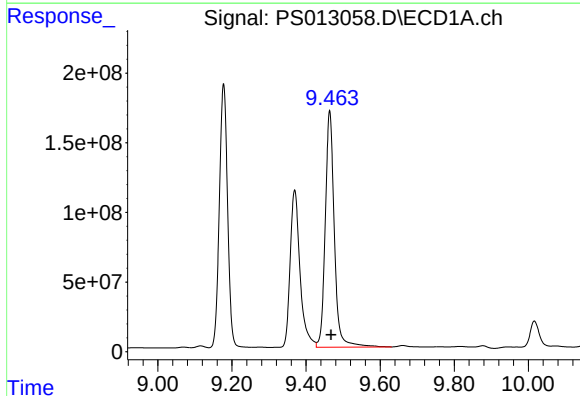
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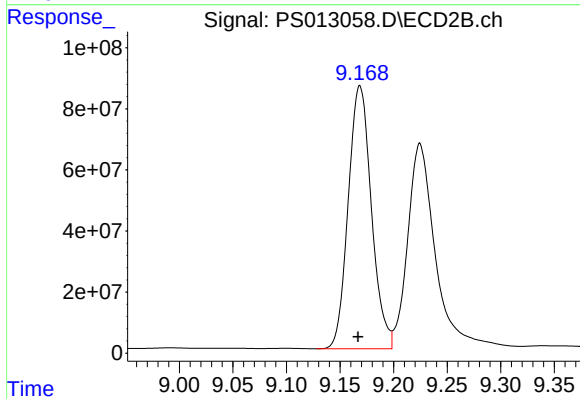
#11 2,4,5-TP (SILVEX)

R.T.: 8.787 min
Delta R.T.: 0.001 min
Response: 1349673177
Conc: 569.33 ng/ml



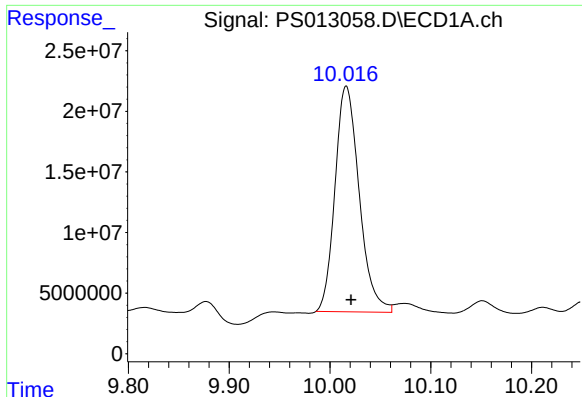
#12 2,4,5-T

R.T.: 9.464 min
Delta R.T.: -0.003 min
Response: 2878020176
Conc: 549.61 ng/ml



#12 2,4,5-T

R.T.: 9.169 min
Delta R.T.: 0.002 min
Response: 1297437918
Conc: 574.02 ng/ml



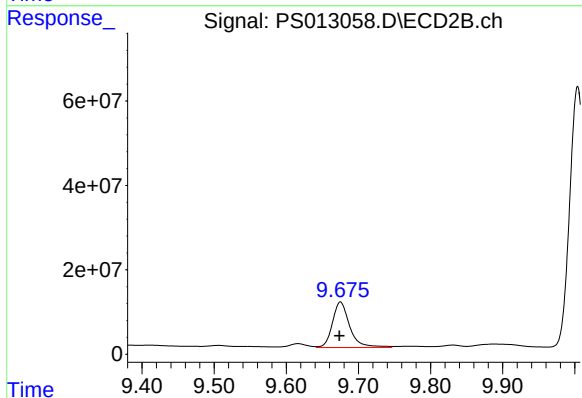
#13 2,4-DB

R.T.: 10.016 min
Delta R.T.: -0.005 min
Response: 310766892
Conc: 368.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132740BS

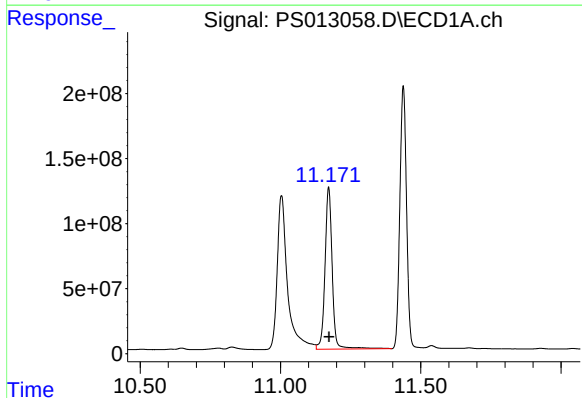
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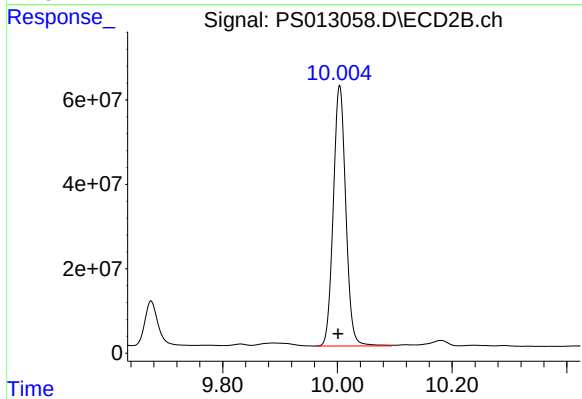
#13 2,4-DB

R.T.: 9.675 min
Delta R.T.: 0.001 min
Response: 179308540
Conc: 539.68 ng/ml



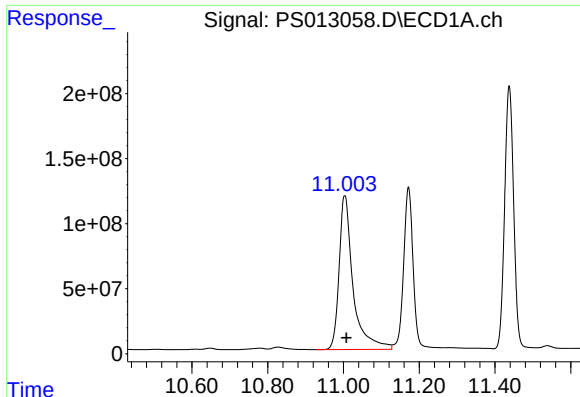
#14 DINOSEB

R.T.: 11.172 min
Delta R.T.: -0.001 min
Response: 2227311362
Conc: 519.52 ng/ml



#14 DINOSEB

R.T.: 10.004 min
Delta R.T.: 0.003 min
Response: 939056510
Conc: 558.42 ng/ml



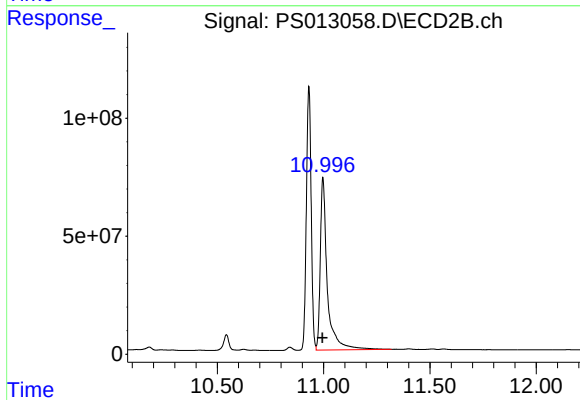
#15 Picloram

R.T.: 11.003 min
Delta R.T.: -0.004 min
Response: 3030914660
Conc: 478.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132740BS

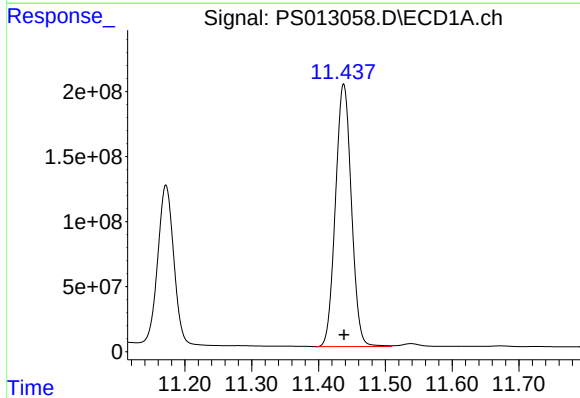
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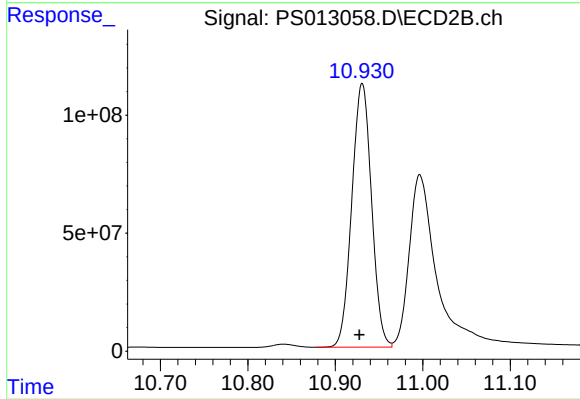
#15 Picloram

R.T.: 10.997 min
Delta R.T.: 0.001 min
Response: 1688024422
Conc: 468.92 ng/ml



#16 DCPA

R.T.: 11.438 min
Delta R.T.: 0.000 min
Response: 3343856936
Conc: 504.63 ng/ml



#16 DCPA

R.T.: 10.931 min
Delta R.T.: 0.003 min
Response: 1752050812
Conc: 574.94 ng/ml