

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021021\
 Data File : PS013979.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2021 11:08
 Operator : DD\AJ
 Sample : PB134547BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB134547BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 11:53:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 28 01:00:30 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	7.205	6.904	537.9E6	229.5E6	500.020	595.029m
Target Compounds							
1) T	Dalapon	3.025	2.620	573.7E6	278.3E6	459.671	541.187m
2) T	3,5-DICHL...	6.421	6.061	680.4E6	277.5E6	457.892	456.983
3) T	4-Nitroph...	7.041	6.521	218.8E6	104.2E6	402.717	414.422
5) T	DICAMBA	7.393	7.070	1890.0E6	817.6E6	439.569	496.107
6) T	MCPD	7.559	7.162	158.9E6	68200351	50.351	50.779
7) T	MCPA	7.706	7.375	222.5E6	116.2E6	49.172	59.931
8) T	DICHLORPROP	8.084	7.695	482.0E6	212.0E6	443.482	498.361
9) T	2,4-D	8.317	7.992	557.7E6	256.9E6	454.175	482.006
10) T	Pentachlo...	8.622	8.415	7581.1E6	3010.0E6	478.713	540.329
11) T	2,4,5-TP ...	9.169	8.775	2997.0E6	1252.0E6	477.311	545.428
12) T	2,4,5-T	9.456	9.157	2938.5E6	1135.9E6	456.202	510.100
13) T	2,4-DB	10.010	9.664	366.2E6	148.3E6	331.719	495.868 #
14) T	DINOSEB	11.162	9.990	2217.1E6	787.5E6	437.463	482.010
15) T	Picloram	11.004	10.994	2843.7E6	1347.0E6	334.906	394.716
16) T	DCPA	11.429	10.917	3394.5E6	1549.9E6	419.905	517.356

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021021\
Data File : PS013979.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2021 11:08
Operator : DD\AJ
Sample : PB134547BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

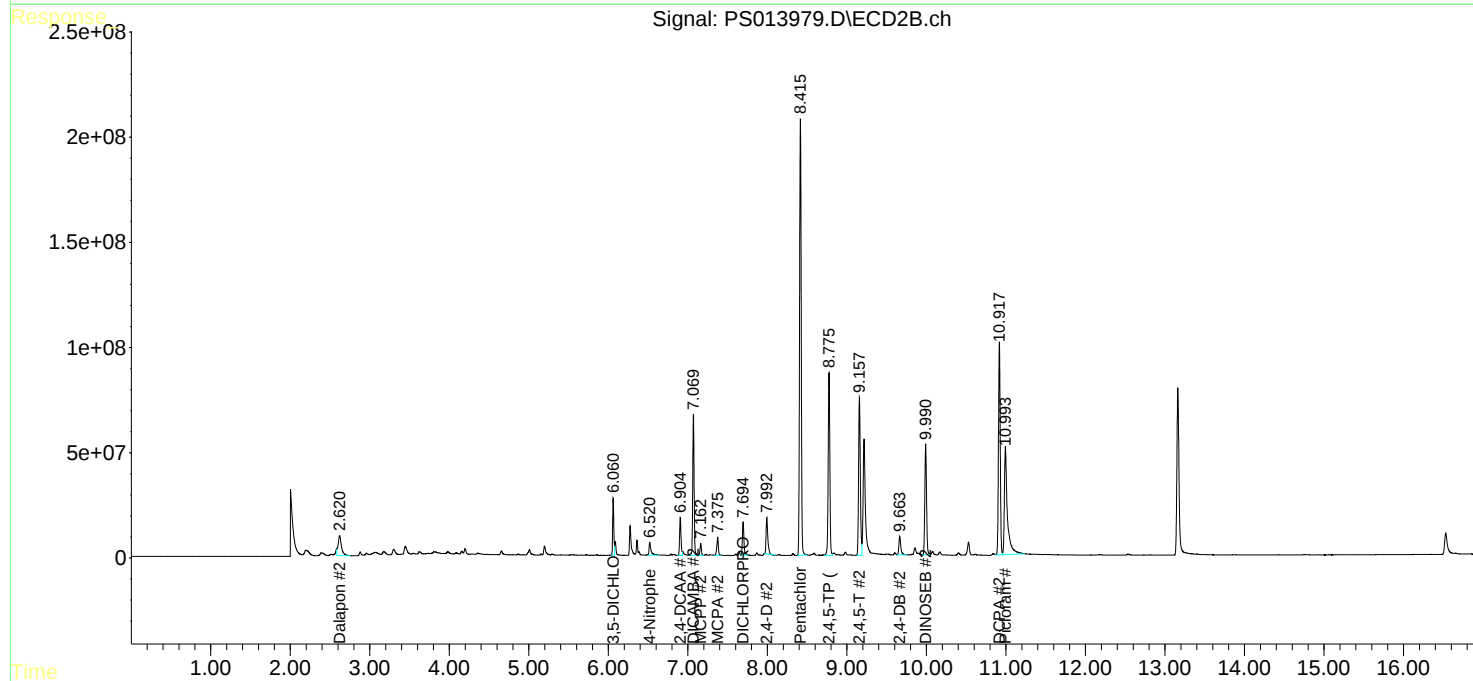
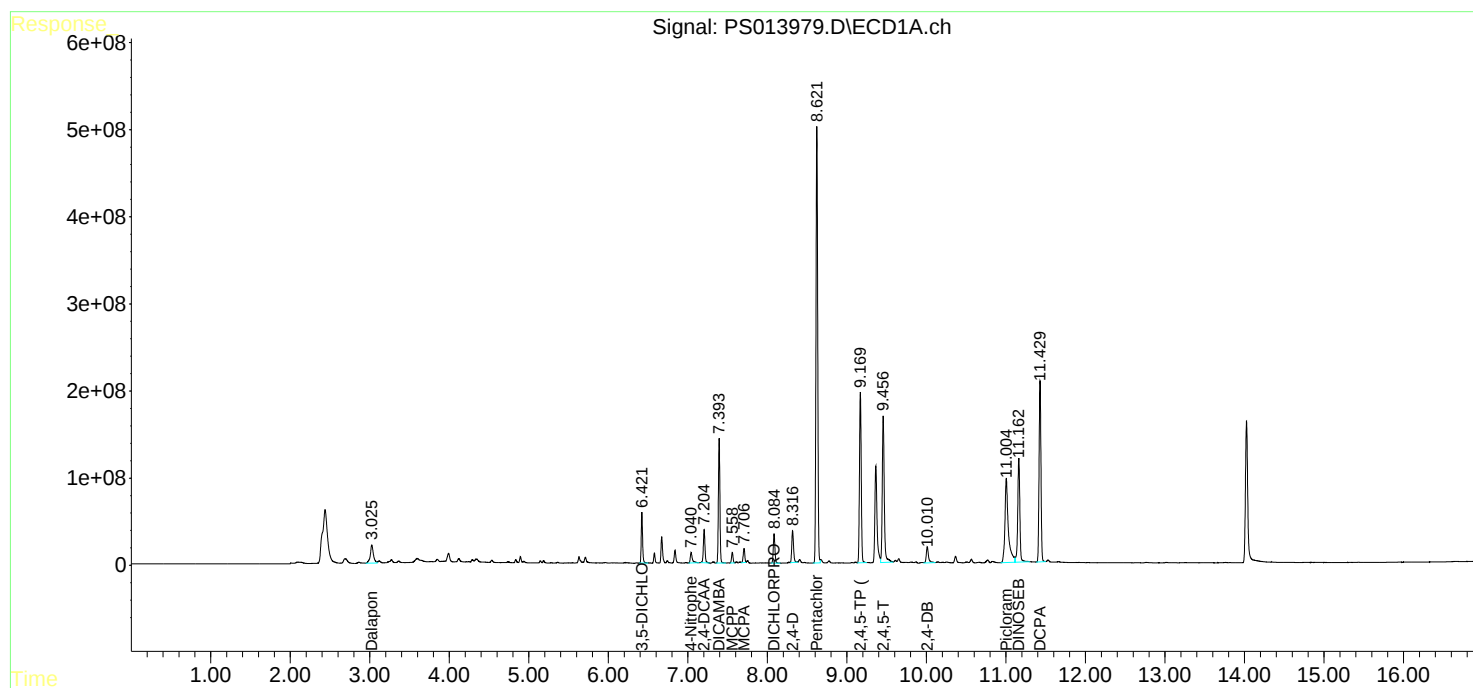
Instrument :
ECD_S
ClientSampleId :
PB134547BSD

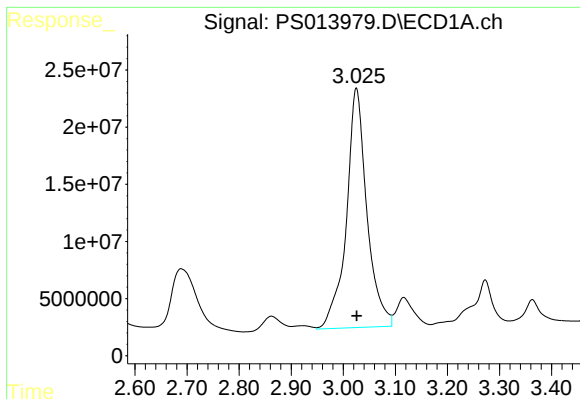
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Integration File signal 1: autoint1.e
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QLast Update : Thu Jan 28 01:00:30 2021
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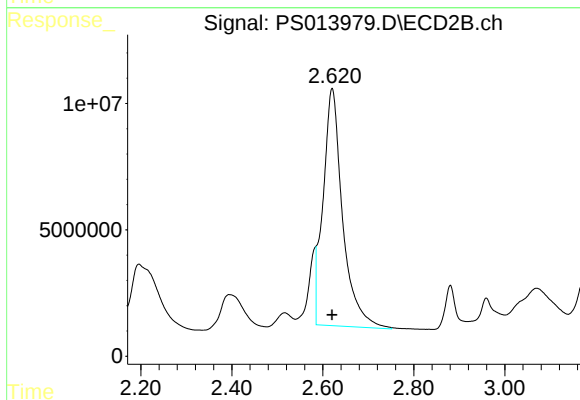
#1 Dalapon

R.T.: 3.025 min
Delta R.T.: 0.000 min
Response: 573705218
Conc: 459.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134547BSD

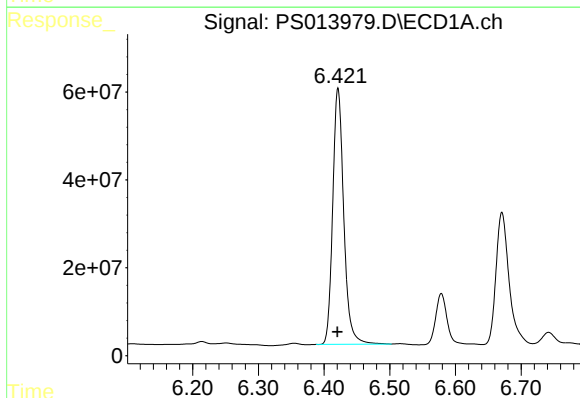
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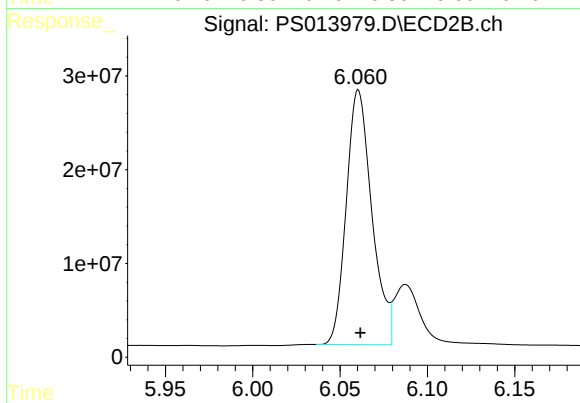
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 278257288
Conc: 541.19 ng/ml m



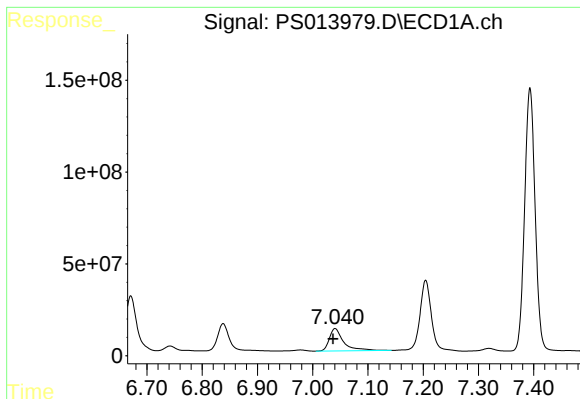
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 680443921
Conc: 457.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.061 min
Delta R.T.: -0.001 min
Response: 277455494
Conc: 456.98 ng/ml



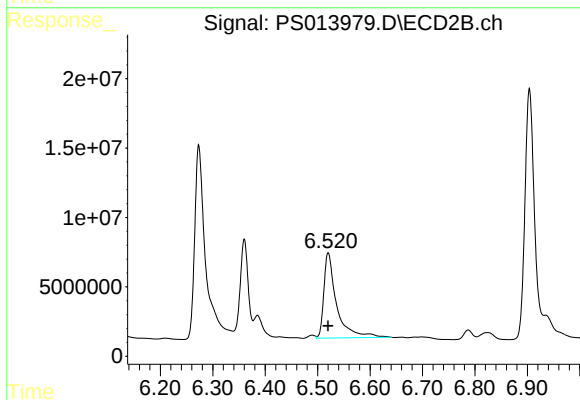
#3 4-Nitrophenol

R.T.: 7.041 min
Delta R.T.: 0.004 min
Response: 218829445
Conc: 402.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134547BSD

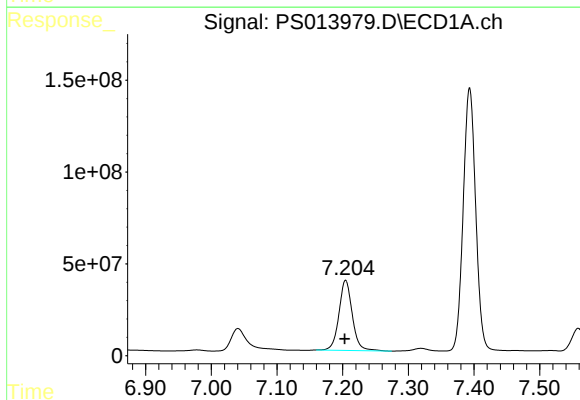
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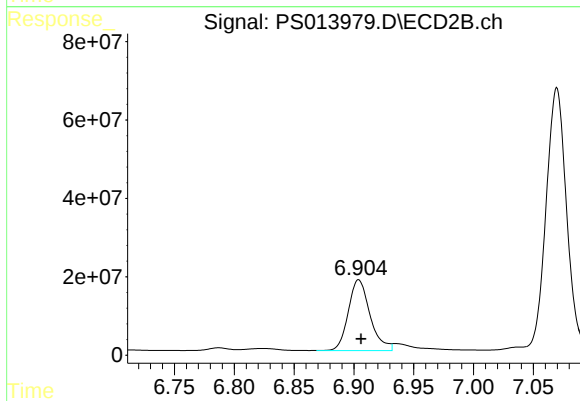
#3 4-Nitrophenol

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 104216588
Conc: 414.42 ng/ml



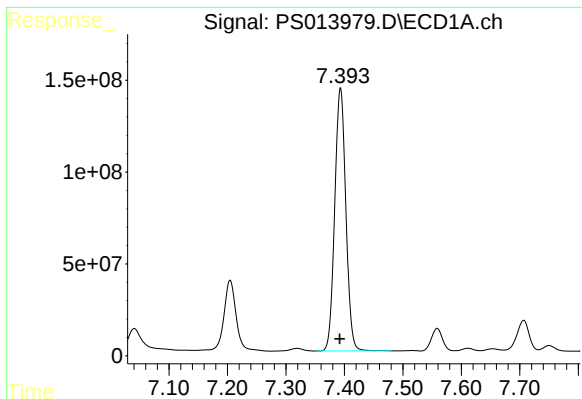
#4 2,4-DCAA

R.T.: 7.205 min
Delta R.T.: 0.002 min
Response: 537949269
Conc: 500.02 ng/ml



#4 2,4-DCAA

R.T.: 6.904 min
Delta R.T.: -0.003 min
Response: 229534403
Conc: 595.03 ng/ml m



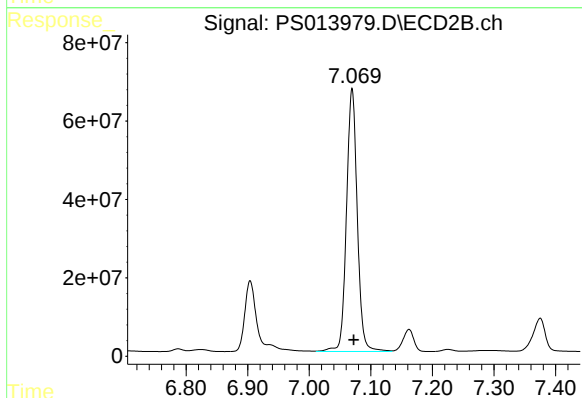
#5 DICAMBA

R.T.: 7.393 min
Delta R.T.: 0.001 min
Response: 1890043353
Conc: 439.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134547BSD

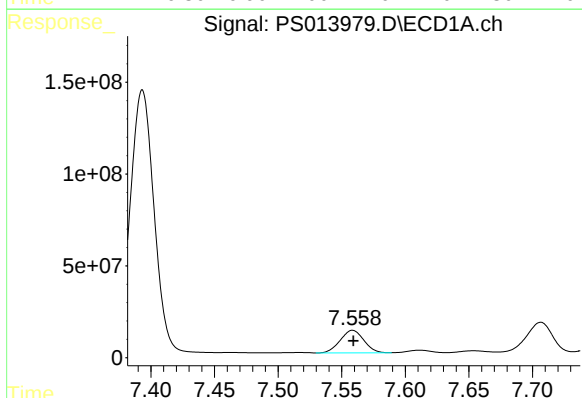
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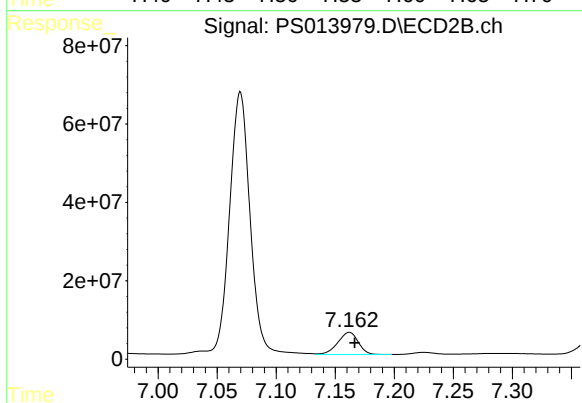
#5 DICAMBA

R.T.: 7.070 min
Delta R.T.: -0.003 min
Response: 817560229
Conc: 496.11 ng/ml



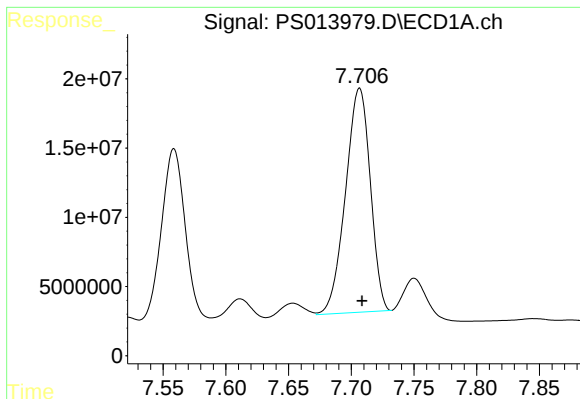
#6 MCP

R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 158890565
Conc: 50.35 ug/ml



#6 MCP

R.T.: 7.162 min
Delta R.T.: -0.005 min
Response: 68200351
Conc: 50.78 ug/ml



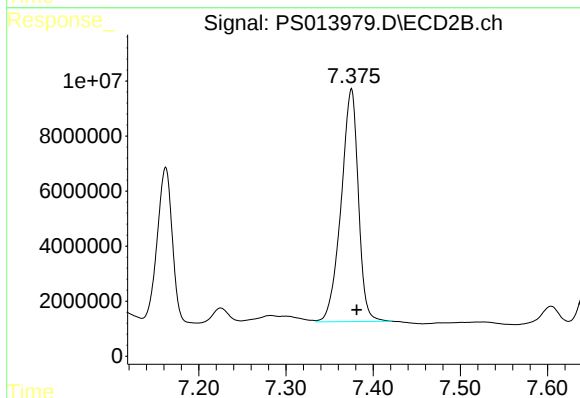
#7 MCPA

R.T.: 7.706 min
Delta R.T.: -0.002 min
Response: 222544262
Conc: 49.17 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB134547BSD

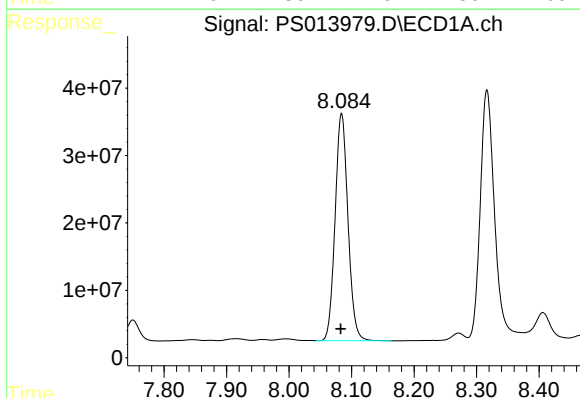
Manual Integrations
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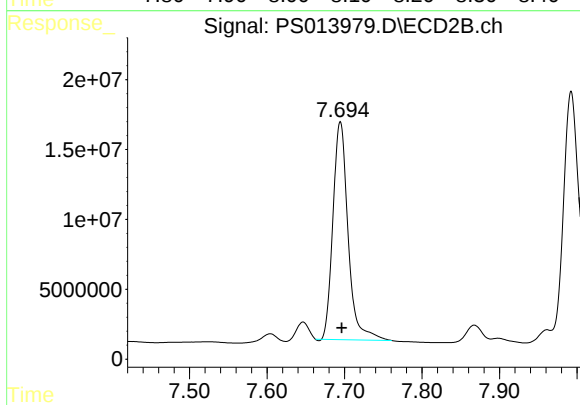
#7 MCPA

R.T.: 7.375 min
Delta R.T.: -0.006 min
Response: 116179277
Conc: 59.93 ug/ml



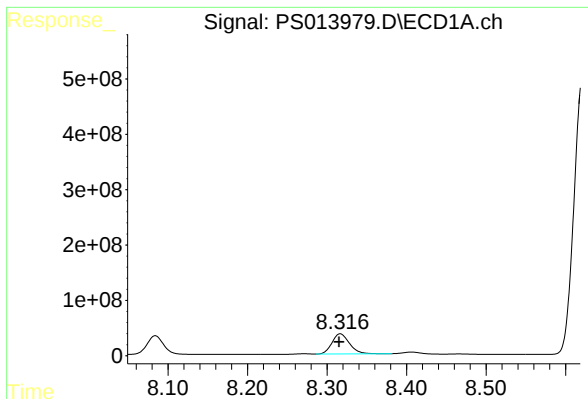
#8 DICHLORPROP

R.T.: 8.084 min
Delta R.T.: 0.001 min
Response: 482031689
Conc: 443.48 ng/ml



#8 DICHLORPROP

R.T.: 7.695 min
Delta R.T.: -0.002 min
Response: 212041567
Conc: 498.36 ng/ml



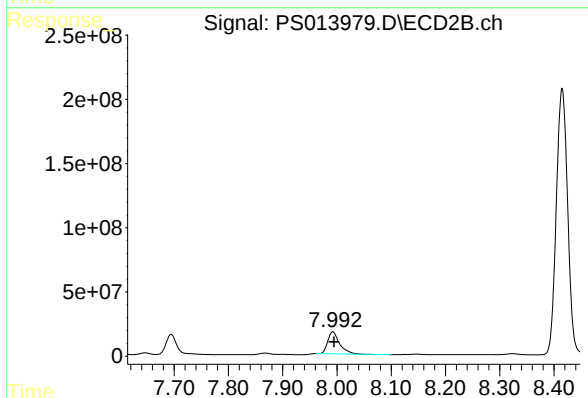
#9 2,4-D

R.T.: 8.317 min
Delta R.T.: 0.001 min
Response: 557675232
Conc: 454.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134547BSD

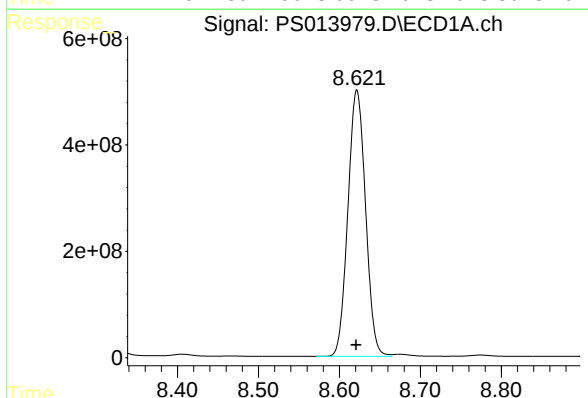
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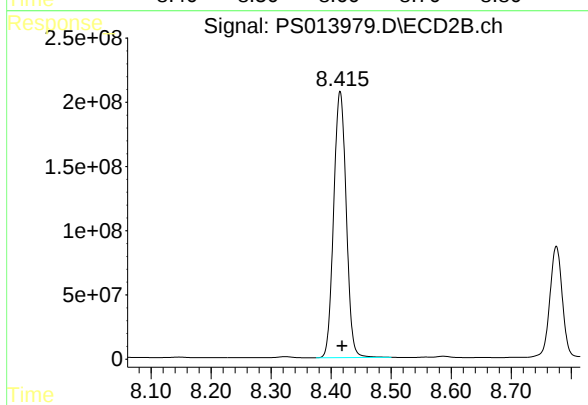
#9 2,4-D

R.T.: 7.992 min
Delta R.T.: -0.002 min
Response: 256932693
Conc: 482.01 ng/ml



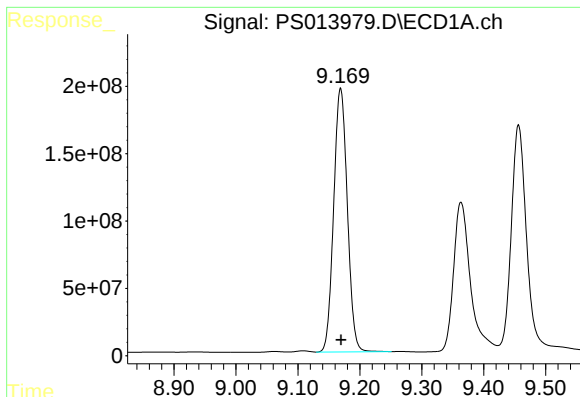
#10 Pentachlorophenol

R.T.: 8.622 min
Delta R.T.: 0.000 min
Response: 7581077028
Conc: 478.71 ng/ml



#10 Pentachlorophenol

R.T.: 8.415 min
Delta R.T.: -0.003 min
Response: 3010004833
Conc: 540.33 ng/ml



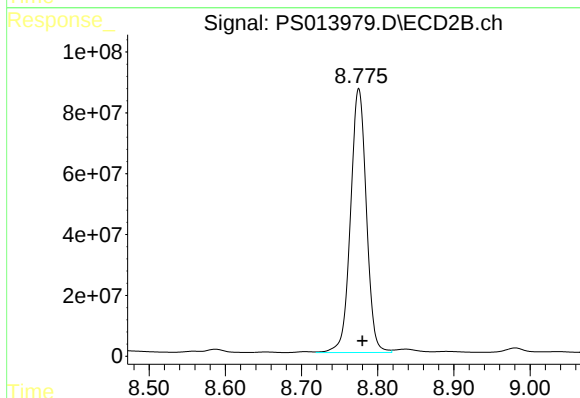
#11 2,4,5-TP (SILVEX)

R.T.: 9.169 min
Delta R.T.: 0.000 min
Response: 2996989603
Conc: 477.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134547BSD

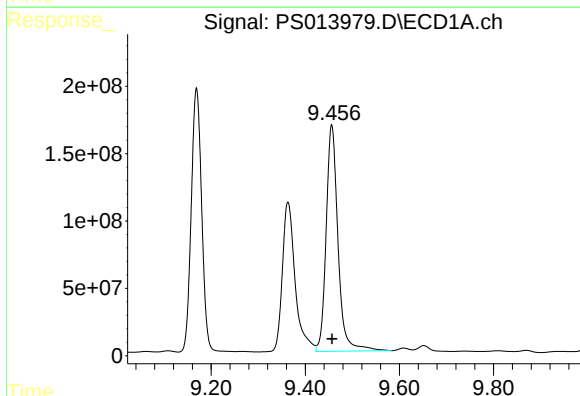
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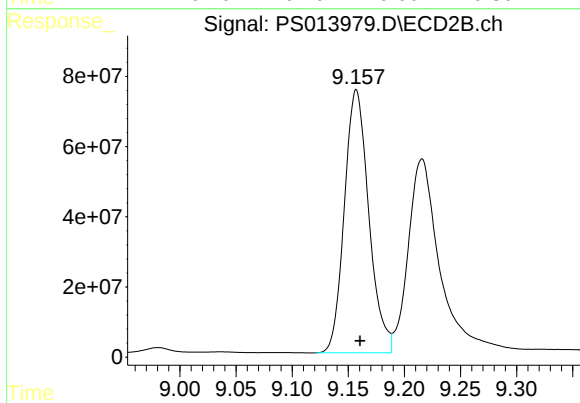
#11 2,4,5-TP (SILVEX)

R.T.: 8.775 min
Delta R.T.: -0.005 min
Response: 1252039552
Conc: 545.43 ng/ml



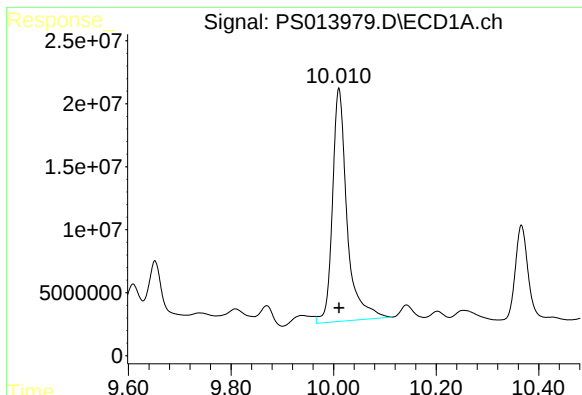
#12 2,4,5-T

R.T.: 9.456 min
Delta R.T.: 0.000 min
Response: 2938454402
Conc: 456.20 ng/ml



#12 2,4,5-T

R.T.: 9.157 min
Delta R.T.: -0.003 min
Response: 1135864123
Conc: 510.10 ng/ml



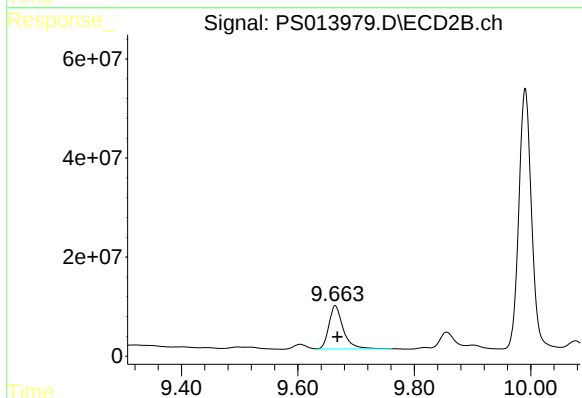
#13 2,4-DB

R.T.: 10.010 min
Delta R.T.: 0.000 min
Response: 366170330
Conc: 331.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134547BSD

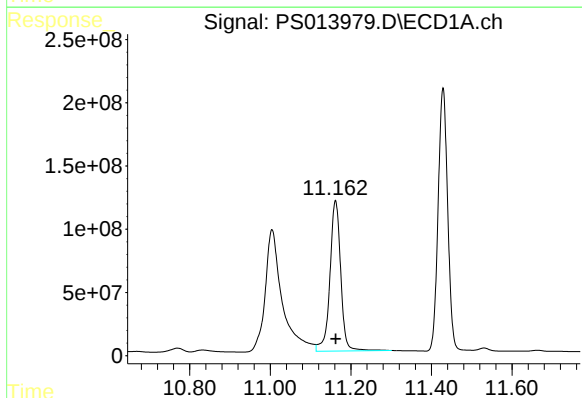
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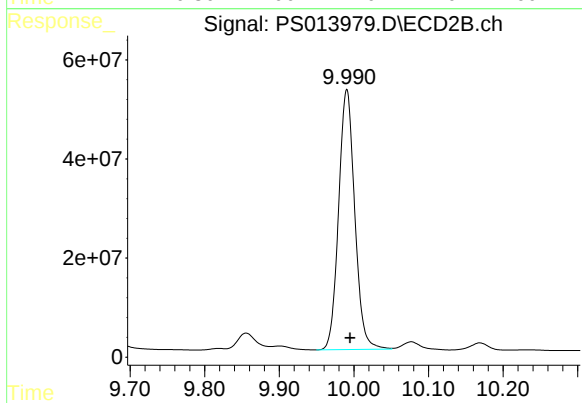
#13 2,4-DB

R.T.: 9.664 min
Delta R.T.: -0.003 min
Response: 148273445
Conc: 495.87 ng/ml



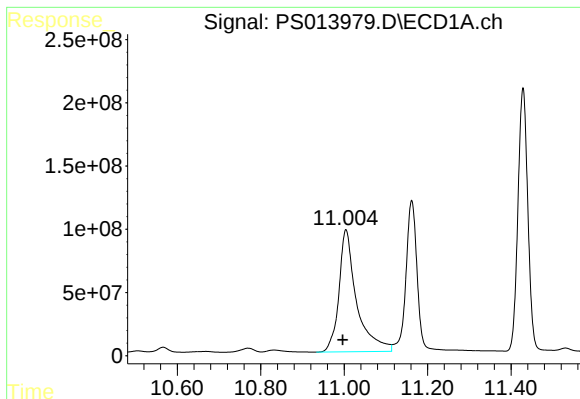
#14 DINOSEB

R.T.: 11.162 min
Delta R.T.: 0.000 min
Response: 2217062397
Conc: 437.46 ng/ml



#14 DINOSEB

R.T.: 9.990 min
Delta R.T.: -0.004 min
Response: 787464141
Conc: 482.01 ng/ml



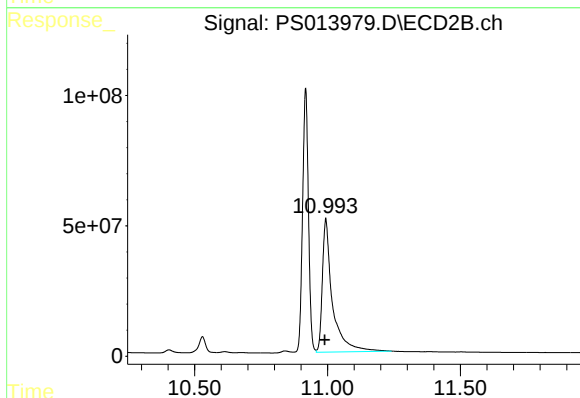
#15 Picloram

R.T.: 11.004 min
Delta R.T.: 0.008 min
Response: 2843735490
Conc: 334.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134547BSD

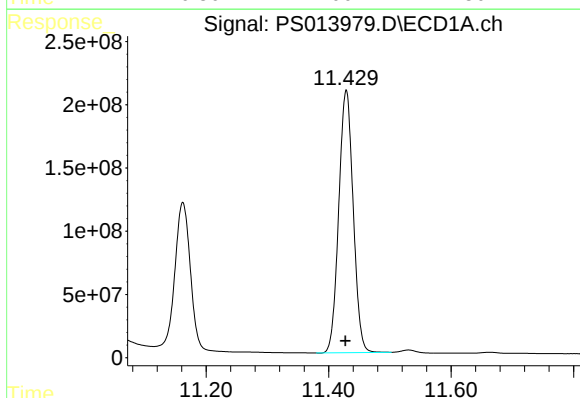
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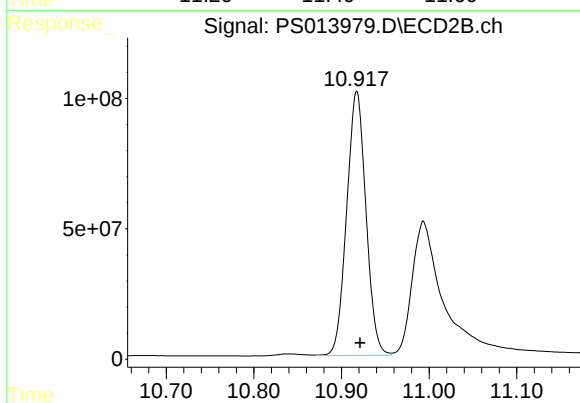
#15 Picloram

R.T.: 10.994 min
Delta R.T.: 0.004 min
Response: 1347025632
Conc: 394.72 ng/ml



#16 DCPA

R.T.: 11.429 min
Delta R.T.: 0.001 min
Response: 3394455186
Conc: 419.90 ng/ml



#16 DCPA

R.T.: 10.917 min
Delta R.T.: -0.004 min
Response: 1549940991
Conc: 517.36 ng/ml