

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082421\
 Data File : PS016610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2021 15:53
 Operator : DD\AJ
 Sample : M3434-13MS
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SWCS-12-0510MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 07:04:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 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	7.181	6.764	643.6E6	245.9E6	437.475	471.395
Target Compounds							
1) T	Dalapon	3.011	2.515	456.6E6	175.9E6	226.341m	252.484m
2) T	3,5-DICHL...	6.401	5.956	526.7E6	197.4E6	250.163	250.022
3) T	4-Nitroph...	7.010	6.386	184.5E6	72766130	230.824m	236.801
5) T	DICAMBA	7.372	6.927	1364.5E6	553.3E6	243.580	253.894
6) T	MCPD	7.537	7.020	99874406	40504328	23.601m	23.445
7) T	MCPA	7.685	7.230	147.1E6	76725604	23.878	28.147
8) T	DICHLORPROP	8.064	7.547	347.7E6	164.4E6	258.387	303.378
9) T	2,4-D	8.293	7.837	443.8E6	190.1E6	293.506	300.046m
10) T	Pentachlo...	8.601	8.264	4271.2E6	1741.6E6	217.596	235.096
11) T	2,4,5-TP ...	9.151	8.625	1918.2E6	892.6E6	265.281	305.926
12) T	2,4,5-T	9.436	9.002	1829.1E6	765.6E6	239.949	264.309
13) T	2,4-DB	9.987	9.507	199.9E6	84107136	137.547	222.328 #
14) T	DINOSEB	11.140	9.834	155.5E6	83975781	29.487m	41.219 #
15) T	Picloram	10.961	10.812	2884.9E6	1160.9E6	289.045m	288.299
16) T	DCPA	11.411	10.764	1955.5E6	1090.3E6	184.997	242.560 #

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

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Data File : PS016610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2021 15:53
Operator : DD\AJ
Sample : M3434-13MS
Misc :
ALS Vial : 54 Sample Multiplier: 1

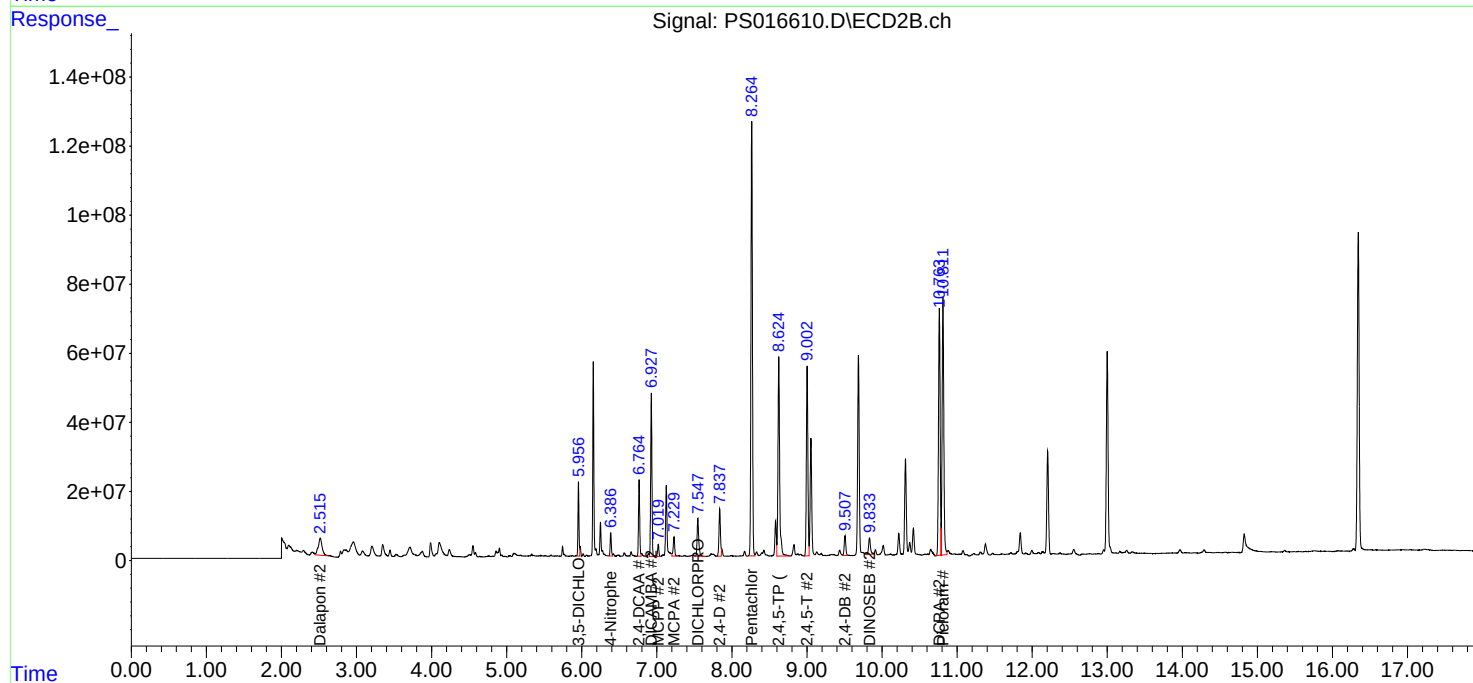
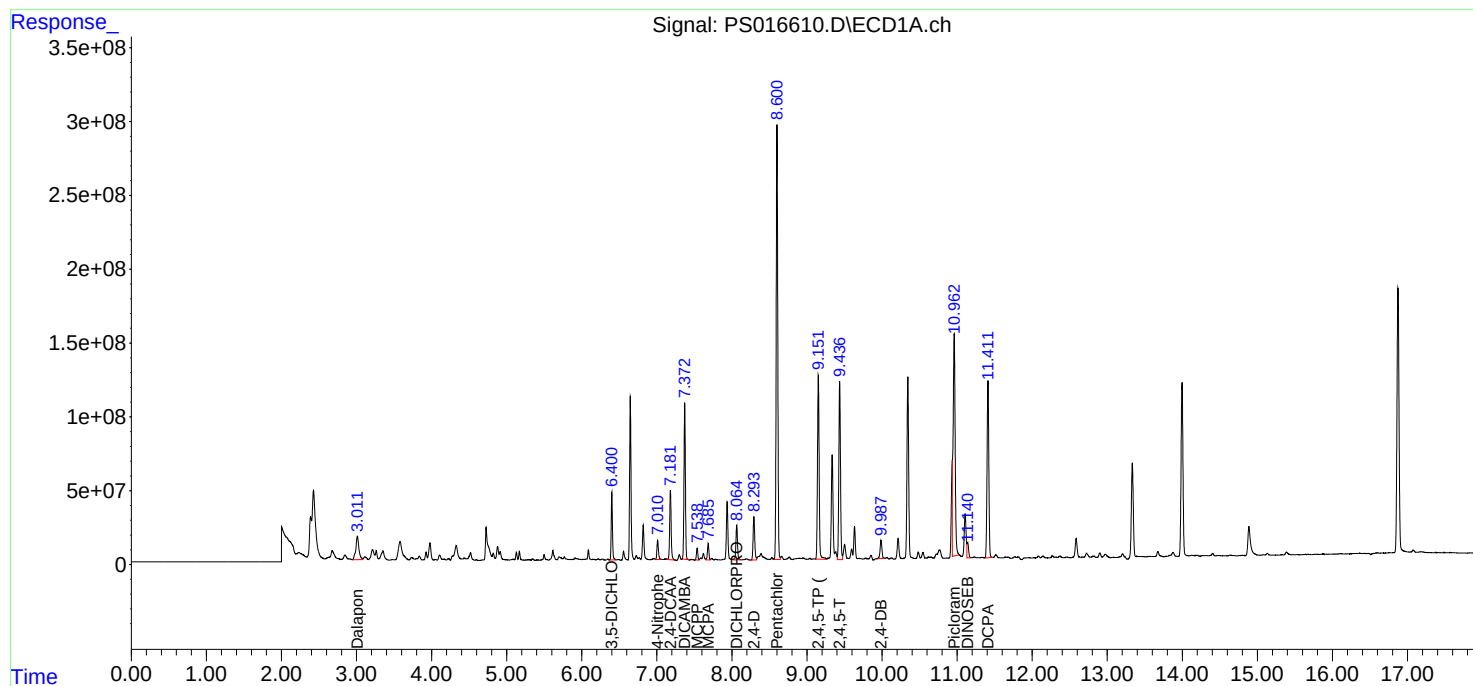
Instrument :
ECD_S
ClientSampleId :
SWCS-12-0510MS

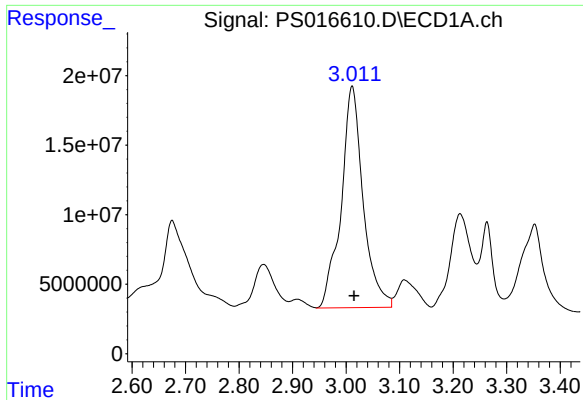
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 07:04:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
Quant Title : 8080.M
QLast Update : Mon Aug 02 14:10:19 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





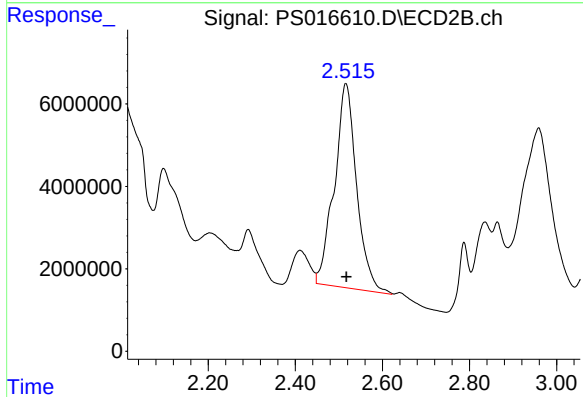
#1 Dalapon

R.T.: 3.011 min
Delta R.T.: -0.004 min
Response: 456648593
Conc: 226.34 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SWCS-12-0510MS

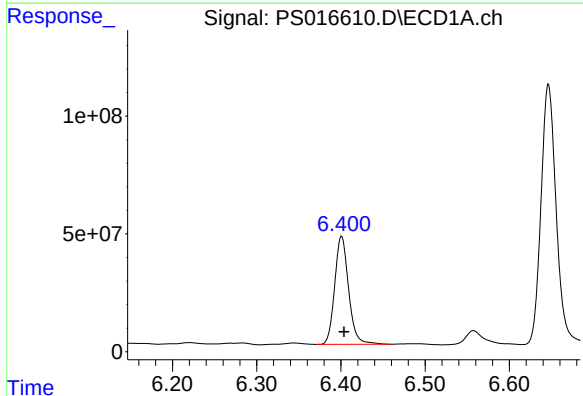
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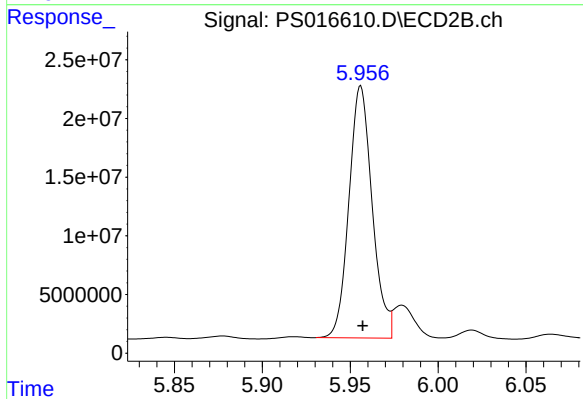
#1 Dalapon

R.T.: 2.515 min
Delta R.T.: -0.002 min
Response: 175891006
Conc: 252.48 ng/ml m



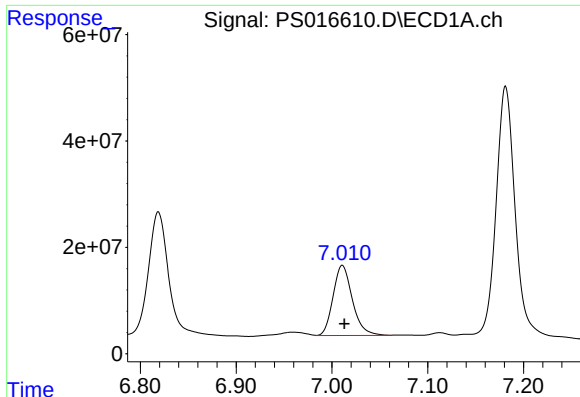
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.401 min
Delta R.T.: -0.003 min
Response: 526658644
Conc: 250.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.956 min
Delta R.T.: -0.001 min
Response: 197430970
Conc: 250.02 ng/ml



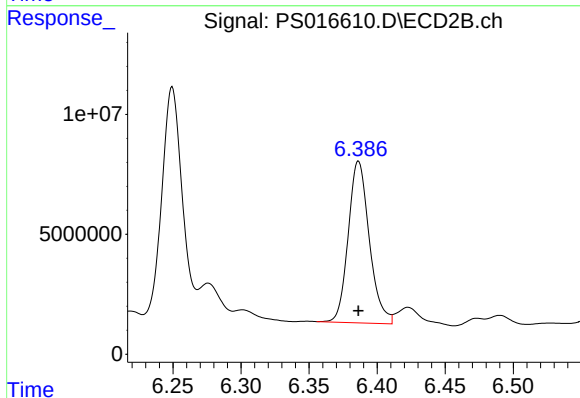
#3 4-Nitrophenol

R.T.: 7.010 min
Delta R.T.: -0.003 min
Response: 184467699
Conc: 230.82 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SWCS-12-0510MS

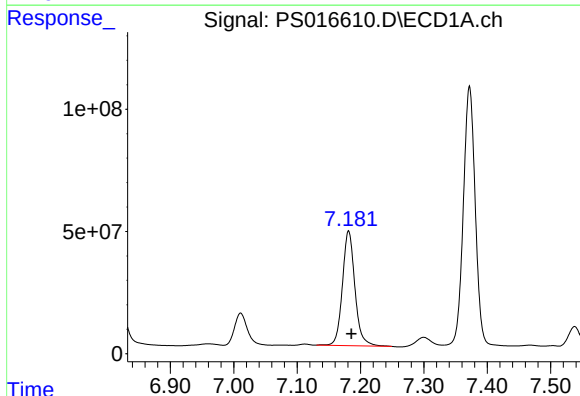
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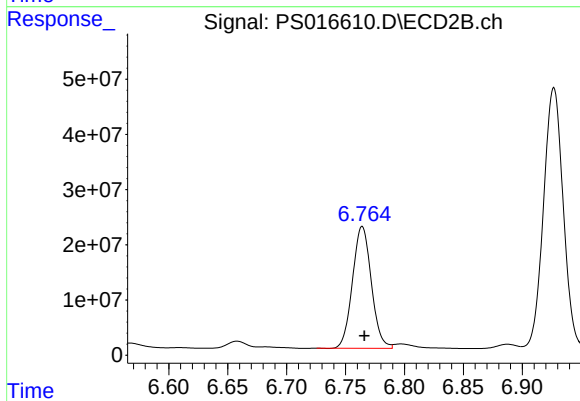
#3 4-Nitrophenol

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 72766130
Conc: 236.80 ng/ml



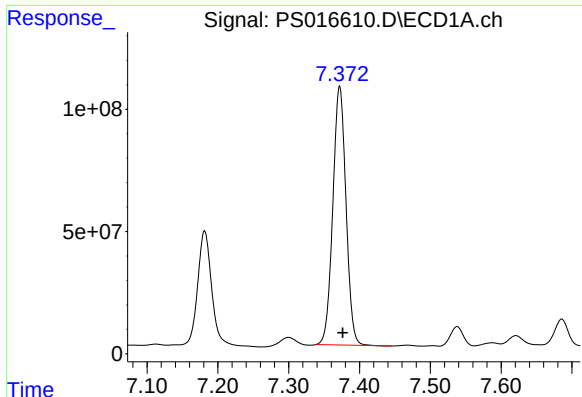
#4 2,4-DCAA

R.T.: 7.181 min
Delta R.T.: -0.004 min
Response: 643572499
Conc: 437.48 ng/ml



#4 2,4-DCAA

R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 245891030
Conc: 471.39 ng/ml



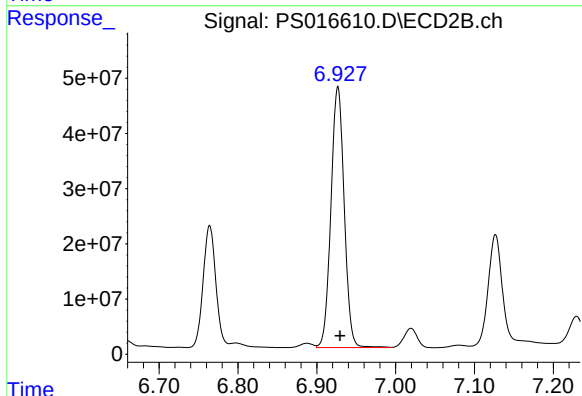
#5 DICAMBA

R.T.: 7.372 min
Delta R.T.: -0.005 min
Response: 1364545652
Conc: 243.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-12-0510MS

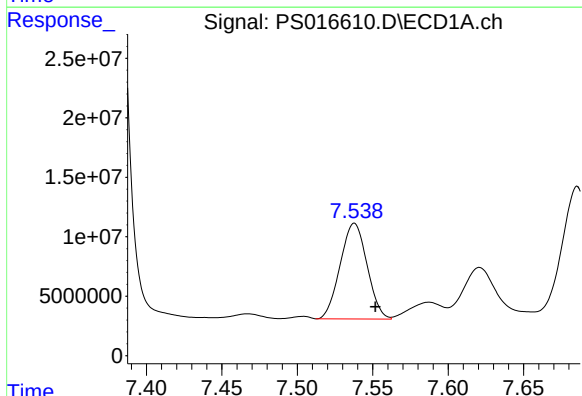
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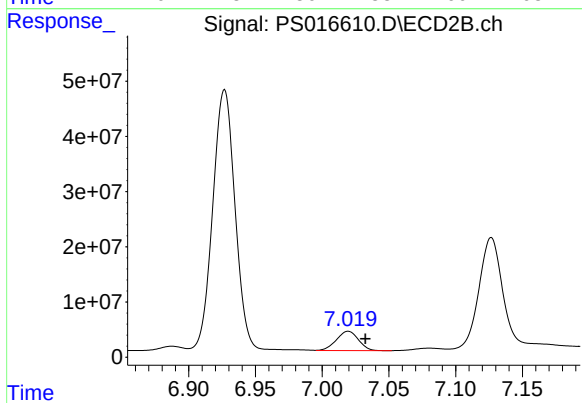
#5 DICAMBA

R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 553274484
Conc: 253.89 ng/ml



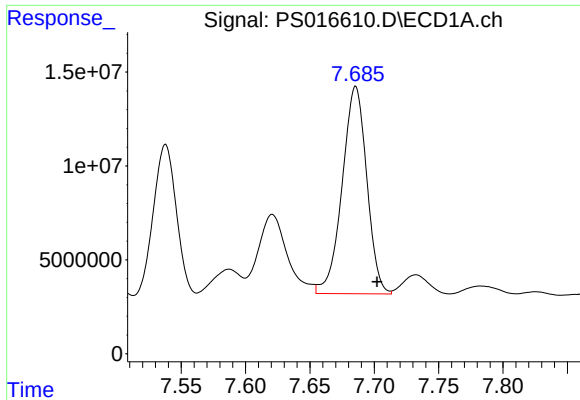
#6 MCP

R.T.: 7.537 min
Delta R.T.: -0.014 min
Response: 99874406
Conc: 23.60 ug/ml m



#6 MCP

R.T.: 7.020 min
Delta R.T.: -0.013 min
Response: 40504328
Conc: 23.44 ug/ml



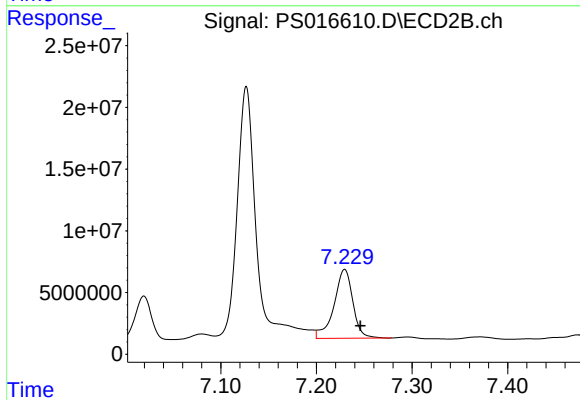
#7 MCPA

R.T.: 7.685 min
Delta R.T.: -0.017 min
Response: 147098728
Conc: 23.88 ug/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-12-0510MS

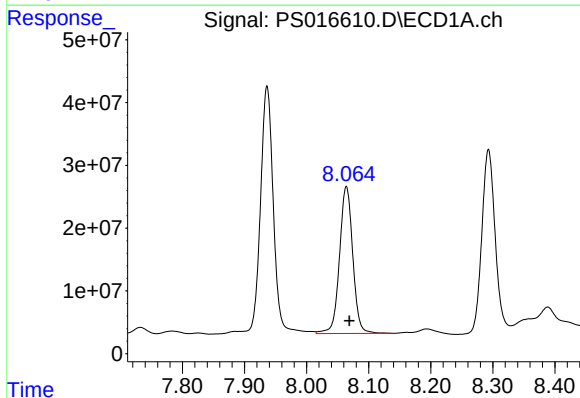
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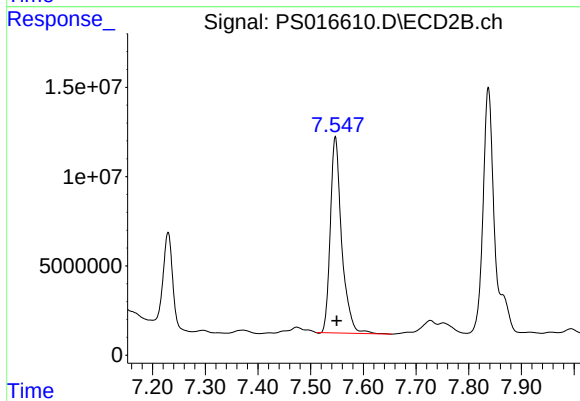
#7 MCPA

R.T.: 7.230 min
Delta R.T.: -0.016 min
Response: 76725604
Conc: 28.15 ug/ml



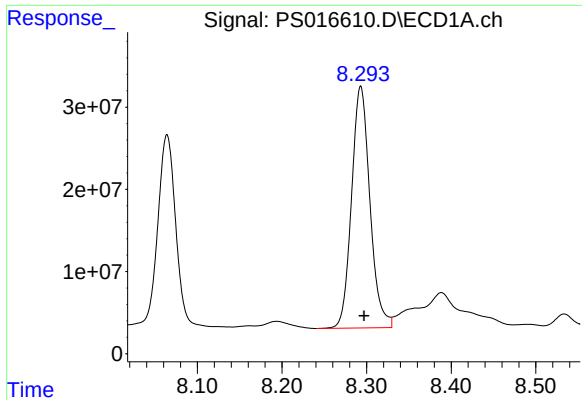
#8 DICHLORPROP

R.T.: 8.064 min
Delta R.T.: -0.005 min
Response: 347727249
Conc: 258.39 ng/ml



#8 DICHLORPROP

R.T.: 7.547 min
Delta R.T.: -0.002 min
Response: 164357832
Conc: 303.38 ng/ml



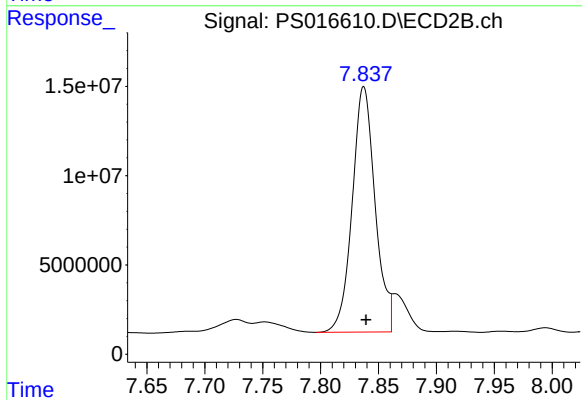
#9 2,4-D

R.T.: 8.293 min
Delta R.T.: -0.004 min
Response: 443836933
Conc: 293.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-12-0510MS

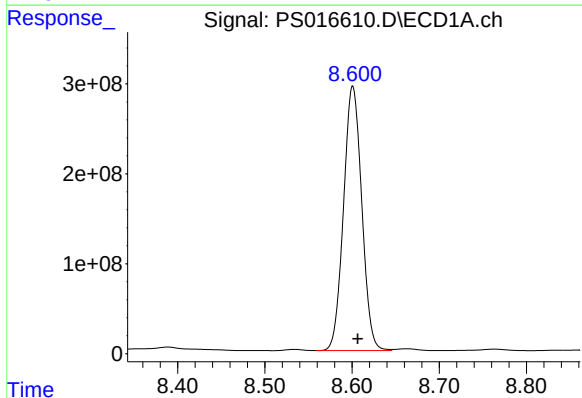
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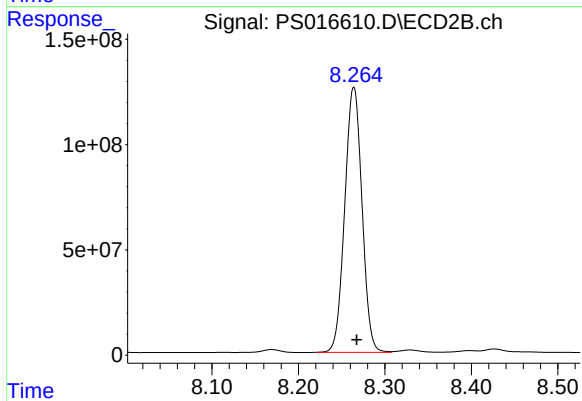
#9 2,4-D

R.T.: 7.837 min
Delta R.T.: -0.003 min
Response: 190101762
Conc: 300.05 ng/ml m



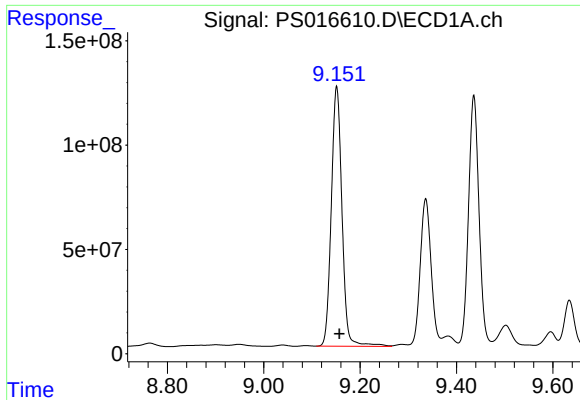
#10 Pentachlorophenol

R.T.: 8.601 min
Delta R.T.: -0.006 min
Response: 4271231999
Conc: 217.60 ng/ml



#10 Pentachlorophenol

R.T.: 8.264 min
Delta R.T.: -0.003 min
Response: 1741630004
Conc: 235.10 ng/ml



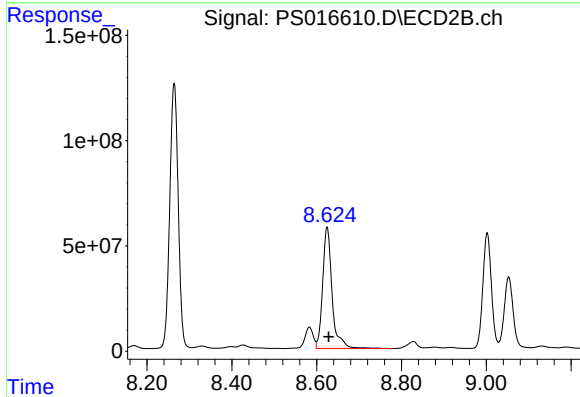
#11 2,4,5-TP (SILVEX)

R.T.: 9.151 min
Delta R.T.: -0.005 min
Response: 1918192624
Conc: 265.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-12-0510MS

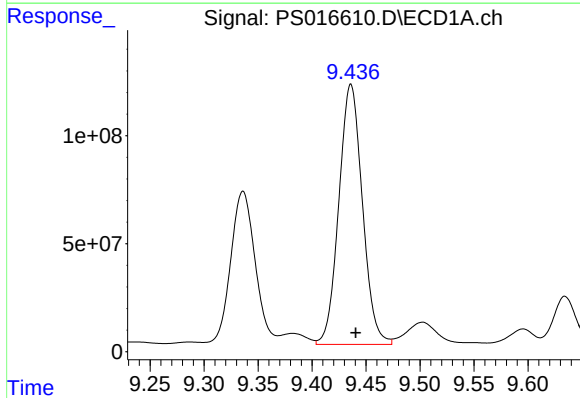
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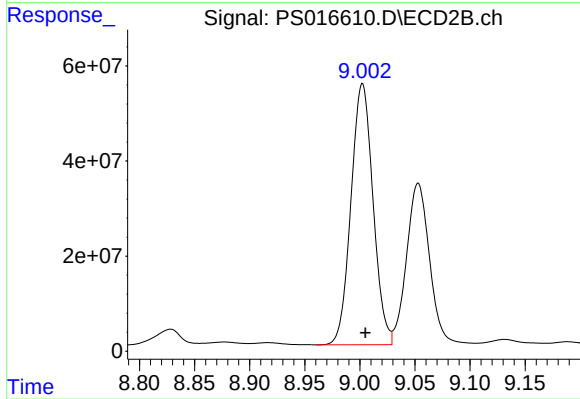
#11 2,4,5-TP (SILVEX)

R.T.: 8.625 min
Delta R.T.: -0.004 min
Response: 892645555
Conc: 305.93 ng/ml



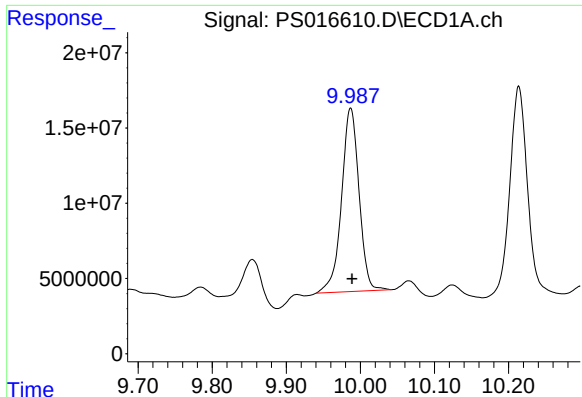
#12 2,4,5-T

R.T.: 9.436 min
Delta R.T.: -0.004 min
Response: 1829113149
Conc: 239.95 ng/ml



#12 2,4,5-T

R.T.: 9.002 min
Delta R.T.: -0.003 min
Response: 765604858
Conc: 264.31 ng/ml



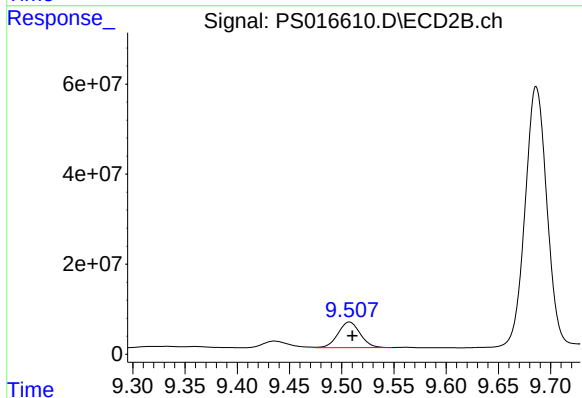
#13 2,4-DB

R.T.: 9.987 min
Delta R.T.: -0.002 min
Response: 199915885
Conc: 137.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-12-0510MS

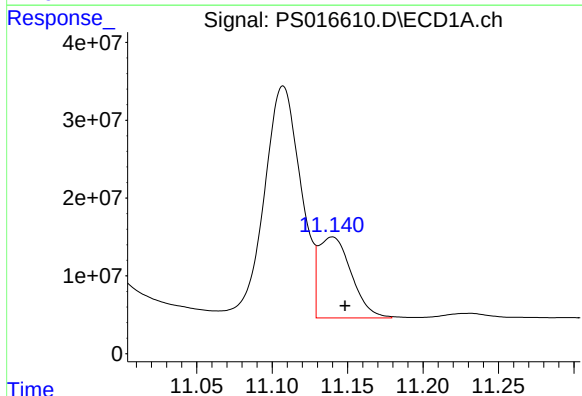
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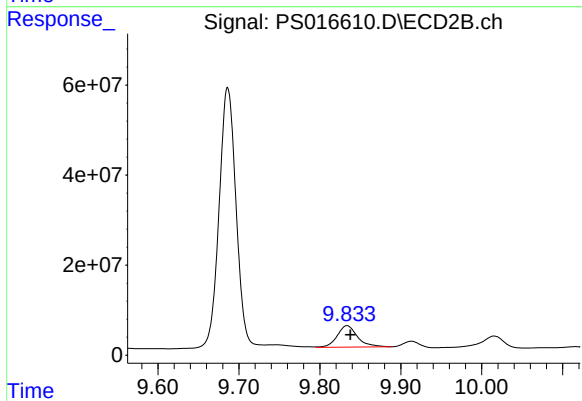
#13 2,4-DB

R.T.: 9.507 min
Delta R.T.: -0.003 min
Response: 84107136
Conc: 222.33 ng/ml



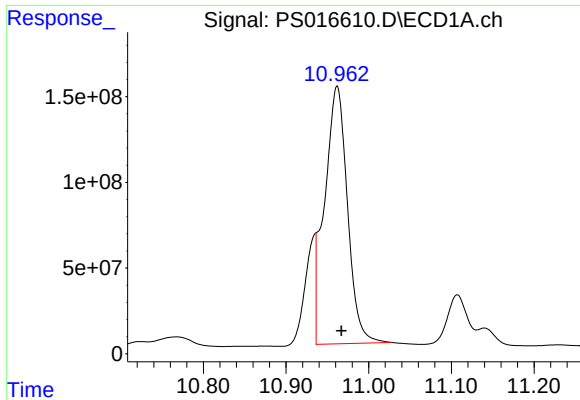
#14 DINOSEB

R.T.: 11.140 min
Delta R.T.: -0.009 min
Response: 155492465
Conc: 29.49 ng/ml m



#14 DINOSEB

R.T.: 9.834 min
Delta R.T.: -0.004 min
Response: 83975781
Conc: 41.22 ng/ml



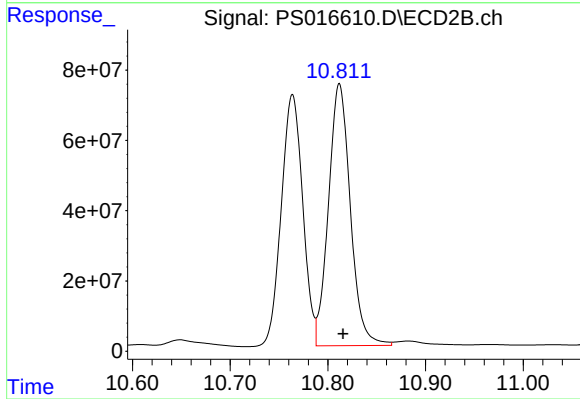
#15 Picloram

R.T.: 10.961 min
Delta R.T.: -0.005 min
Response: 2884912278
Conc: 289.05 ng/ml m

Instrument :
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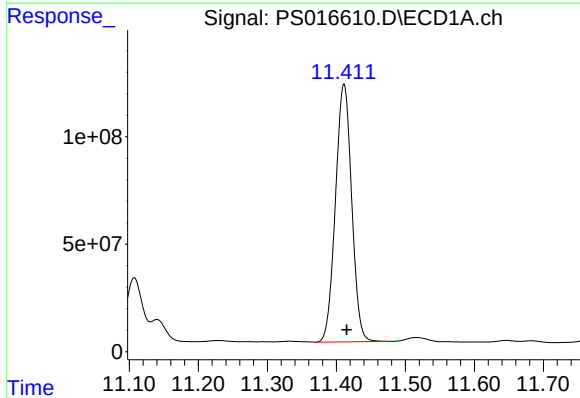
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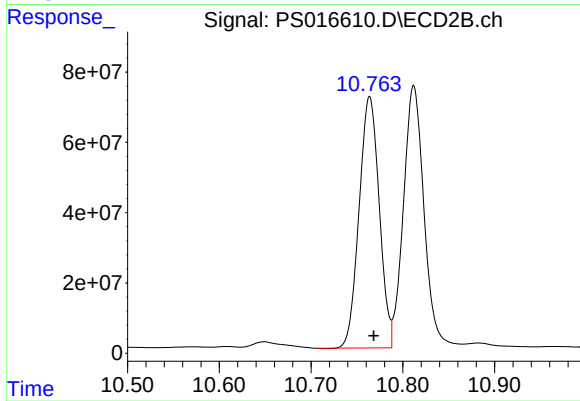
#15 Picloram

R.T.: 10.812 min
Delta R.T.: -0.004 min
Response: 1160873531
Conc: 288.30 ng/ml



#16 DCPA

R.T.: 11.411 min
Delta R.T.: -0.004 min
Response: 1955451860
Conc: 185.00 ng/ml



#16 DCPA

R.T.: 10.764 min
Delta R.T.: -0.004 min
Response: 1090335524
Conc: 242.56 ng/ml