

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051520\
 Data File : PS010310.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2020 16:15
 Operator : DD\AJ
 Sample : PB128893BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB128893BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 23:07:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 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	7.234	6.921	384.4E6	310.5E6	546.725	578.915
Target Compounds							
1) T	Dalapon	3.044	2.629	346.4E6	415.5E6	388.618	512.918m#
2) T	3,5-DICHL...	6.445	6.070	476.4E6	371.0E6	493.853	455.602
3) T	4-Nitroph...	7.063	6.525	147.6E6	136.2E6	446.152	409.958
5) T	DICAMBA	7.426	7.091	1258.1E6	1011.5E6	461.199	461.964
6) T	MCPD	7.594	7.186	110.7E6	84273863	50.575	45.910
7) T	MCPA	7.743	7.399	146.0E6	158.4E6	46.858	58.221
8) T	DICHLORPROP	8.119	7.717	325.0E6	276.1E6	486.757	489.073
9) T	2,4-D	8.348	8.010	383.9E6	366.6E6	543.481	528.695
10) T	Pentachlo...	8.661	8.442	4761.9E6	3582.9E6	523.691	528.807
11) T	2,4,5-TP ...	9.210	8.803	1911.3E6	1566.8E6	518.595	540.876
12) T	2,4,5-T	9.497	9.181	1675.0E6	1440.7E6	476.020m	495.513
13) T	2,4-DB	10.049	9.688	205.6E6	184.2E6	408.647	462.214
14) T	DINOSEB	11.212	10.023	1359.3E6	1052.7E6	496.082	493.995
15) T	Picloram	11.027	11.002	1944.9E6	1752.8E6	424.213	415.179
16) T	DCPA	11.478	10.952	2152.9E6	1871.9E6	475.933	523.646

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051520\
Data File : PS010310.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2020 16:15
Operator : DD\AJ
Sample : PB128893BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

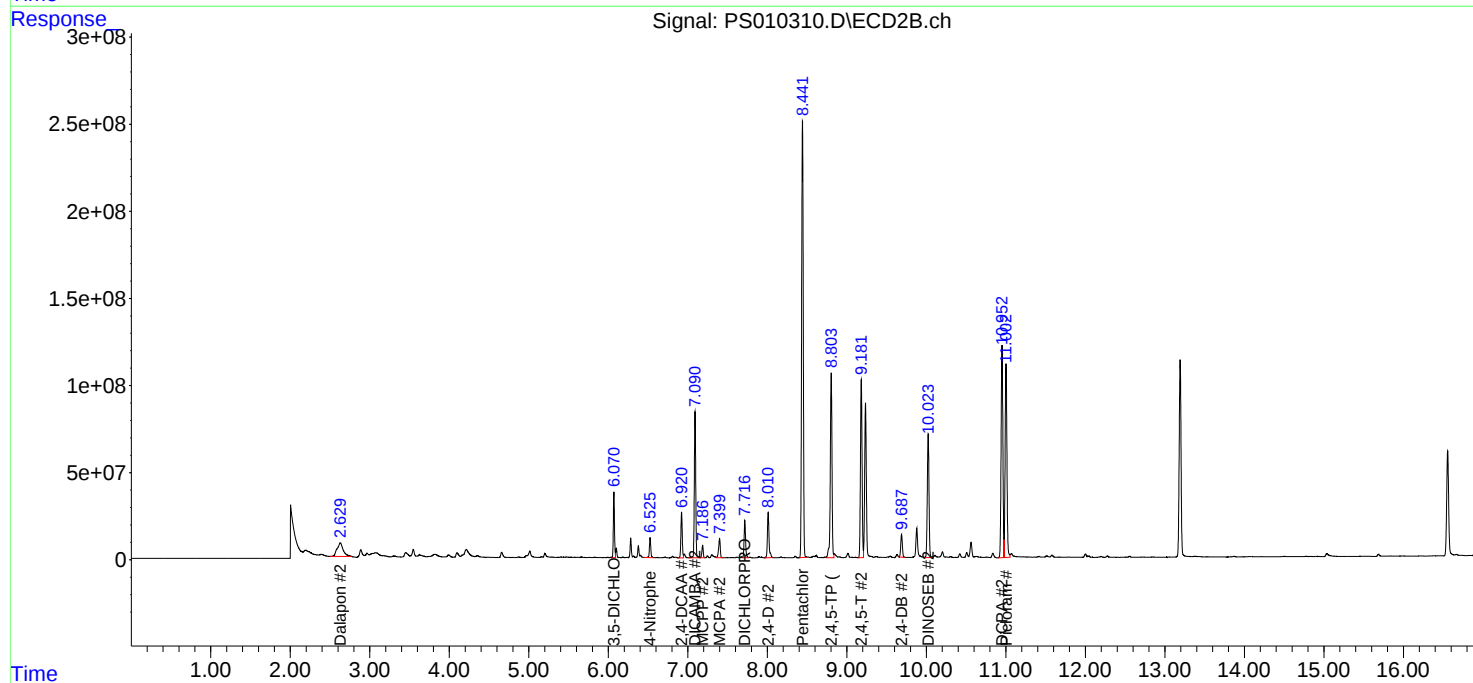
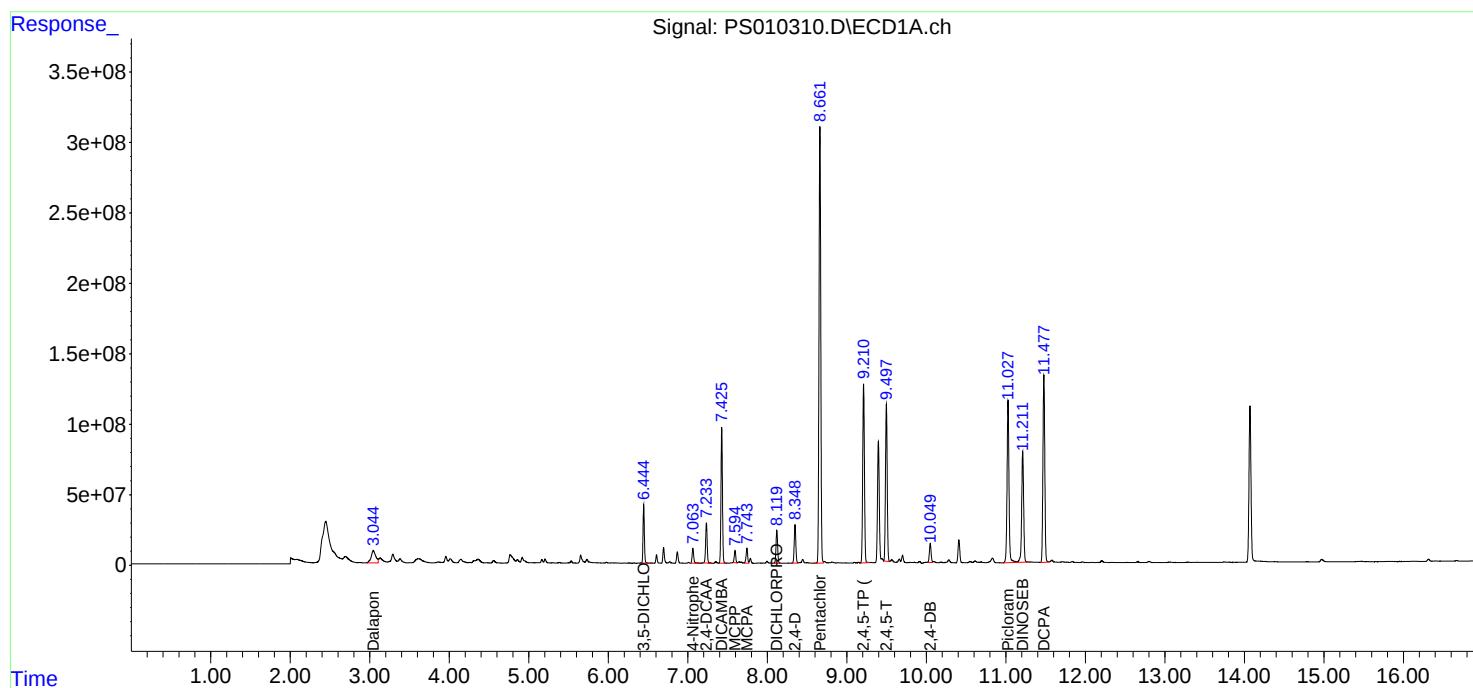
Instrument :
ECD_S
ClientSampleId :
PB128893BS

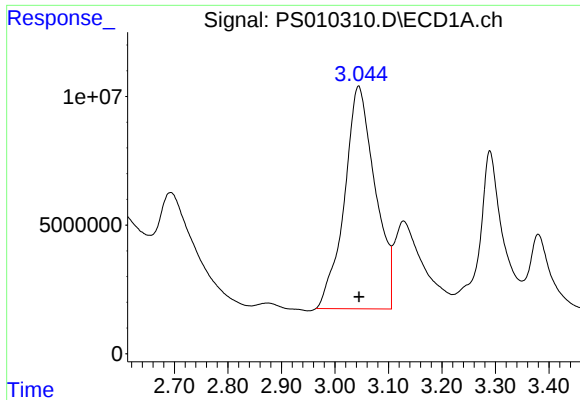
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 23:07:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
Response via : Initial 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





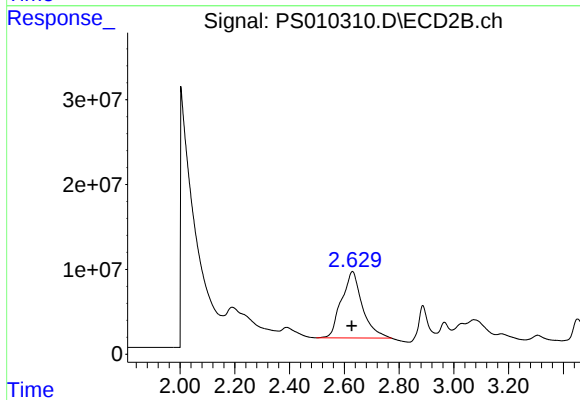
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: 0.000 min
Response: 346420547
Conc: 388.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128893BS

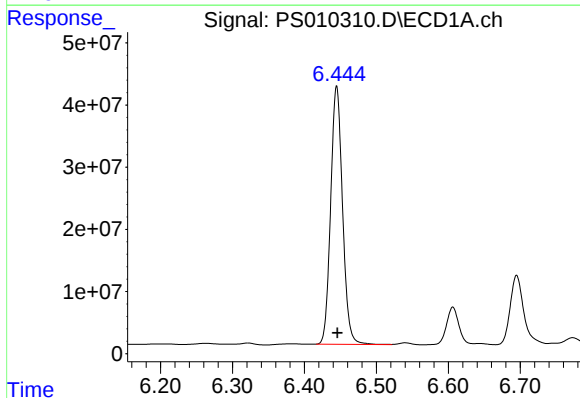
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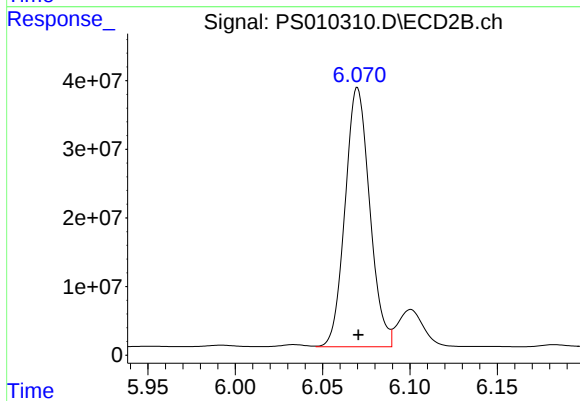
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.003 min
Response: 415539065
Conc: 512.92 ng/ml m



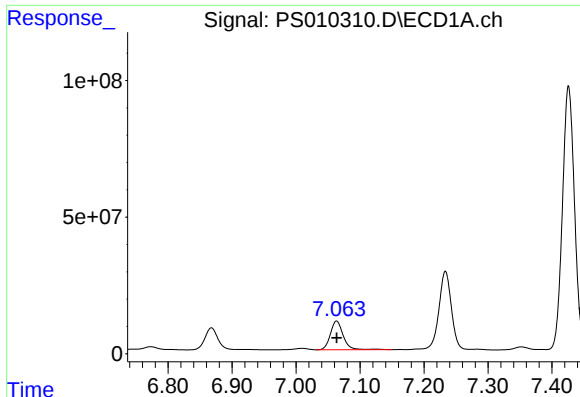
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.445 min
Delta R.T.: -0.001 min
Response: 476440659
Conc: 493.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 371029162
Conc: 455.60 ng/ml



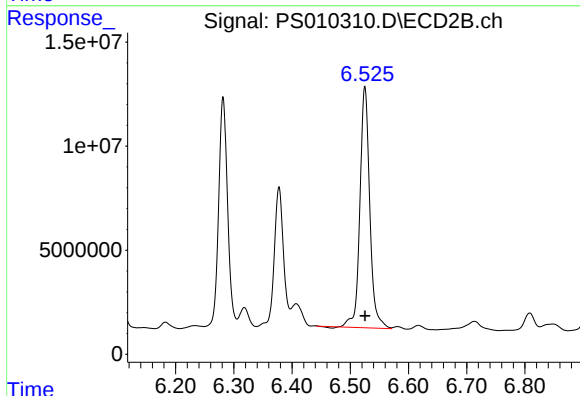
#3 4-Nitrophenol

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 147593621
Conc: 446.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128893BS

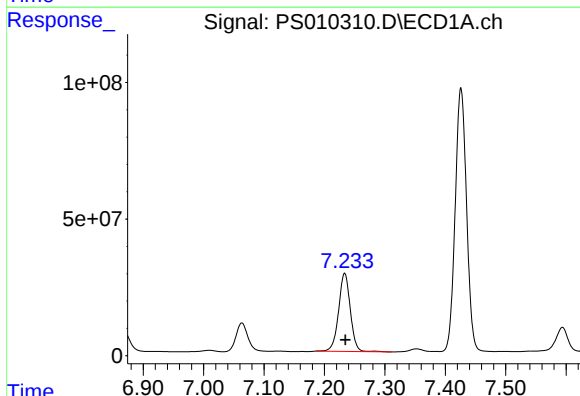
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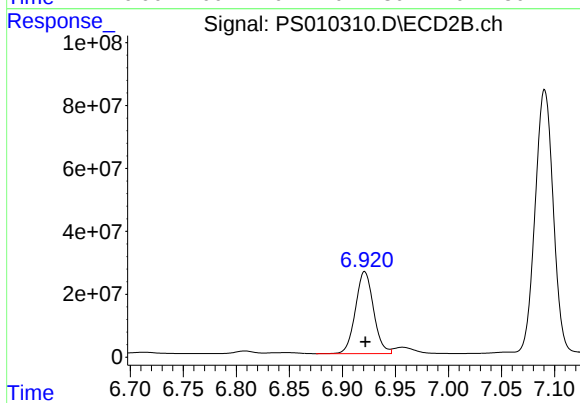
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 136215280
Conc: 409.96 ng/ml



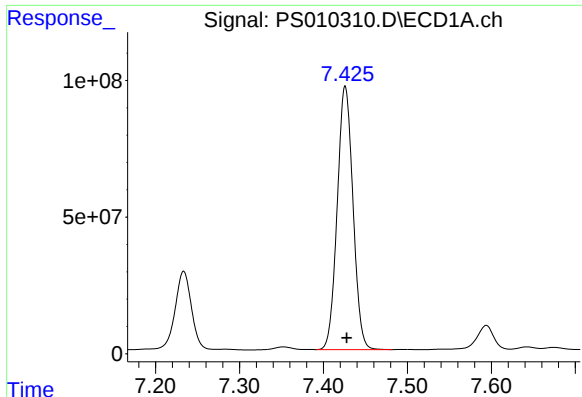
#4 2,4-DCAA

R.T.: 7.234 min
Delta R.T.: -0.001 min
Response: 384399275
Conc: 546.72 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 310466981
Conc: 578.91 ng/ml



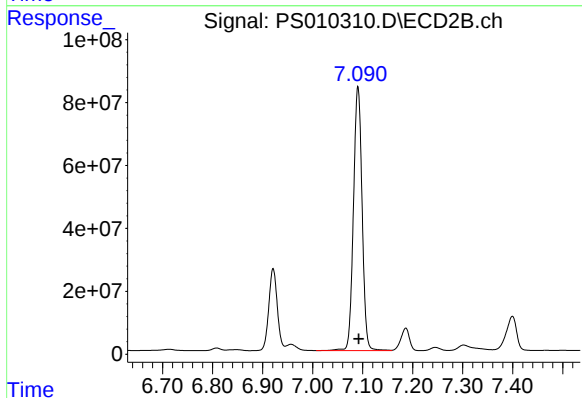
#5 DICAMBA

R.T.: 7.426 min
Delta R.T.: -0.002 min
Response: 1258092732
Conc: 461.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128893BS

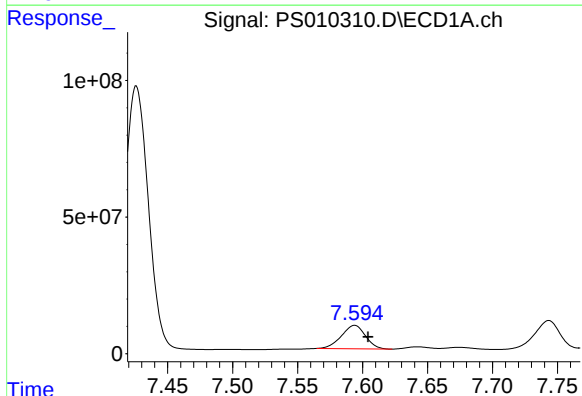
Manual Integrations
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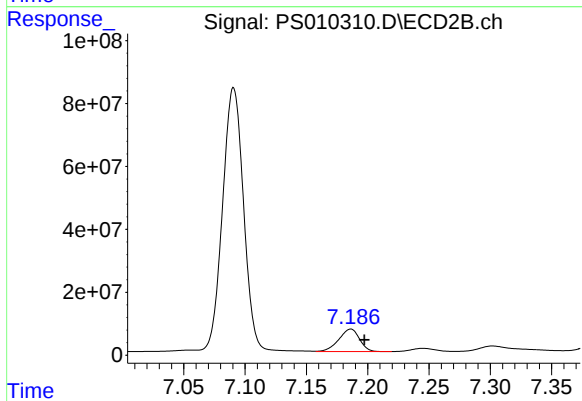
#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: -0.001 min
Response: 1011515754
Conc: 461.96 ng/ml



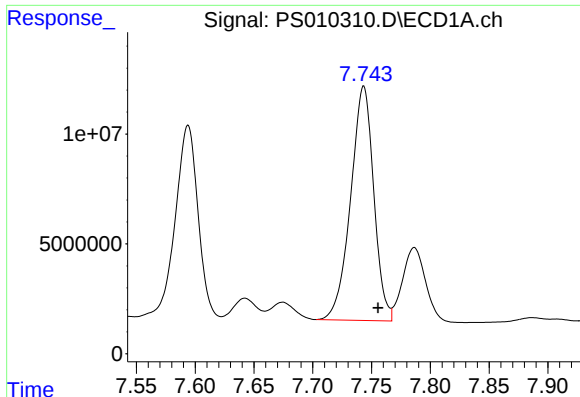
#6 MCP

R.T.: 7.594 min
Delta R.T.: -0.010 min
Response: 110710234
Conc: 50.57 ug/ml



#6 MCP

R.T.: 7.186 min
Delta R.T.: -0.011 min
Response: 84273863
Conc: 45.91 ug/ml



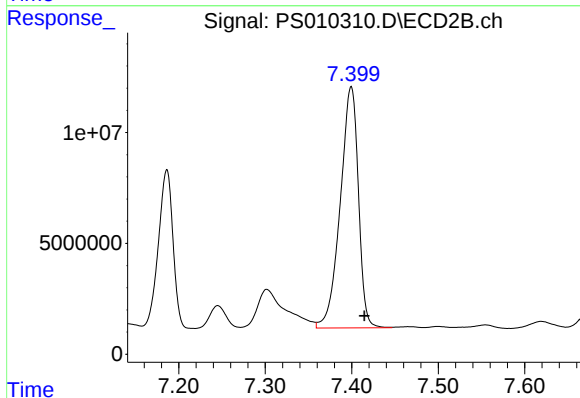
#7 MCPA

R.T.: 7.743 min
Delta R.T.: -0.012 min
Response: 145985464
Conc: 46.86 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB128893BS

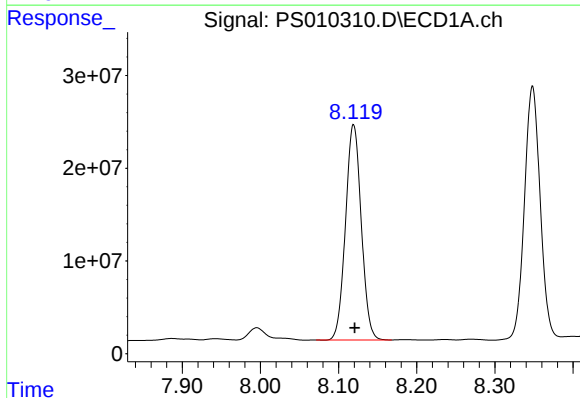
Manual Integrations
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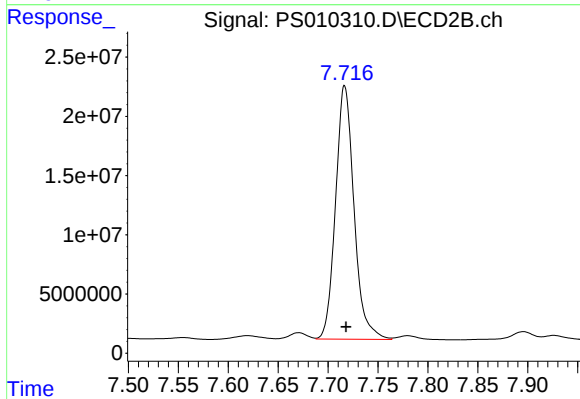
#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.015 min
Response: 158381275
Conc: 58.22 ug/ml



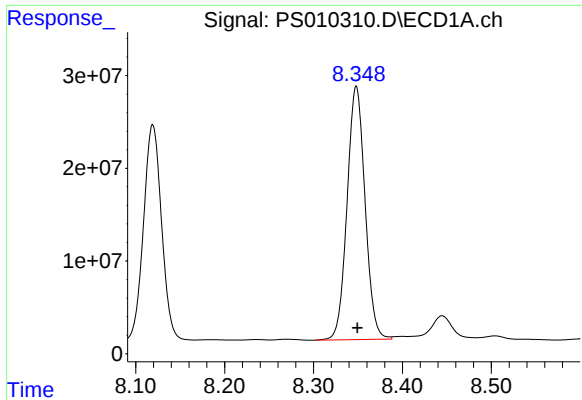
#8 DICHLORPROP

R.T.: 8.119 min
Delta R.T.: -0.002 min
Response: 324974768
Conc: 486.76 ng/ml



#8 DICHLORPROP

R.T.: 7.717 min
Delta R.T.: -0.001 min
Response: 276116070
Conc: 489.07 ng/ml



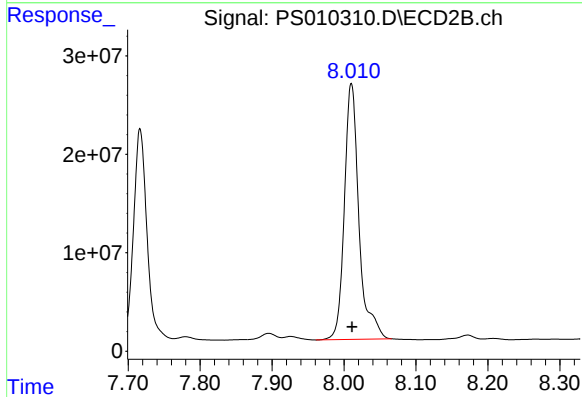
#9 2,4-D

R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 383943894
Conc: 543.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128893BS

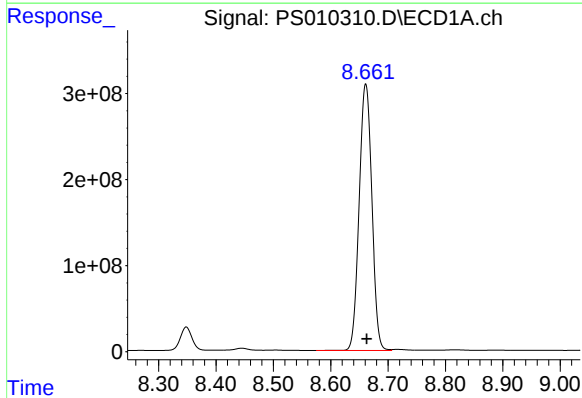
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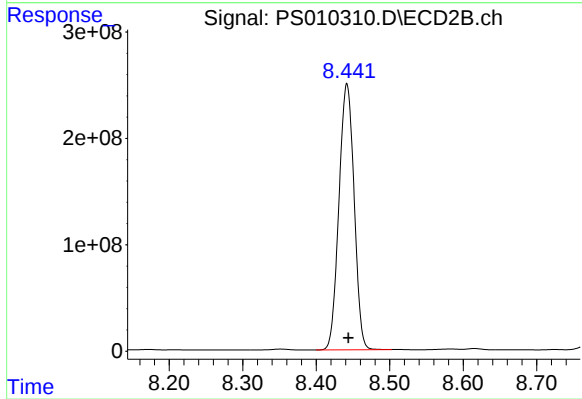
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 366598394
Conc: 528.70 ng/ml



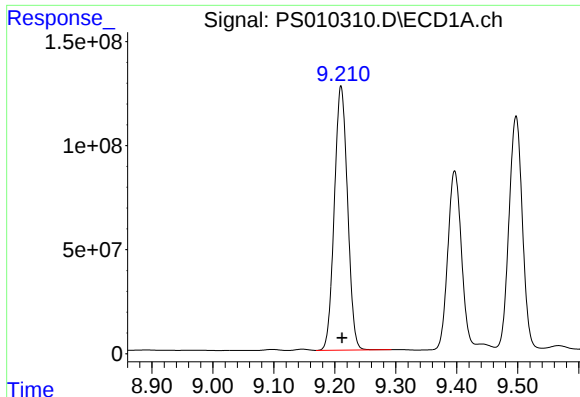
#10 Pentachlorophenol

R.T.: 8.661 min
Delta R.T.: -0.002 min
Response: 4761879160
Conc: 523.69 ng/ml



#10 Pentachlorophenol

R.T.: 8.442 min
Delta R.T.: -0.002 min
Response: 3582851010
Conc: 528.81 ng/ml



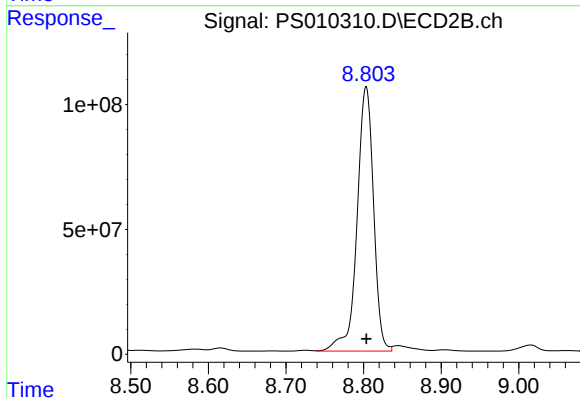
#11 2,4,5-TP (SILVEX)

R.T.: 9.210 min
Delta R.T.: -0.002 min
Response: 1911281067
Conc: 518.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128893BS

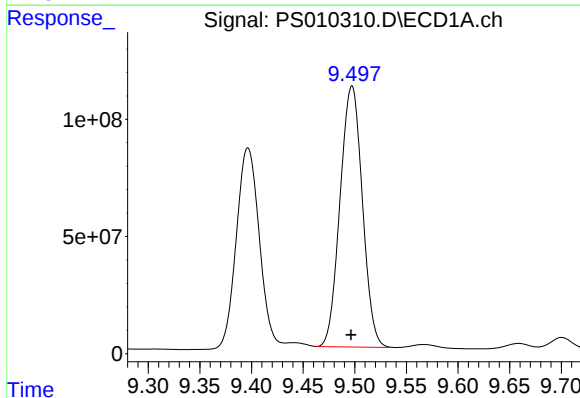
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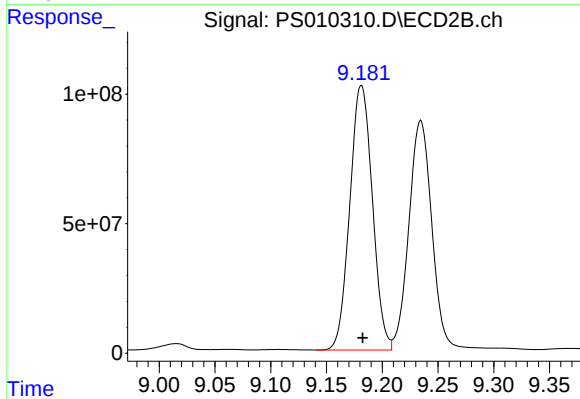
#11 2,4,5-TP (SILVEX)

R.T.: 8.803 min
Delta R.T.: 0.000 min
Response: 1566835109
Conc: 540.88 ng/ml



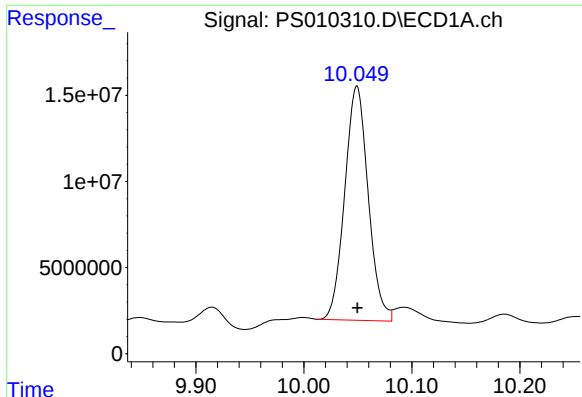
#12 2,4,5-T

R.T.: 9.497 min
Delta R.T.: 0.000 min
Response: 1675030036
Conc: 476.02 ng/ml m



#12 2,4,5-T

R.T.: 9.181 min
Delta R.T.: -0.001 min
Response: 1440724149
Conc: 495.51 ng/ml



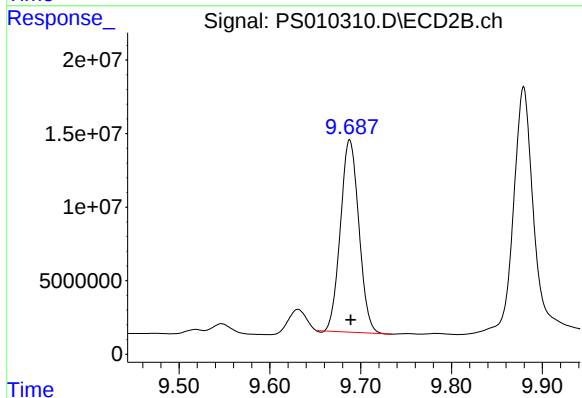
#13 2,4-DB

R.T.: 10.049 min
Delta R.T.: 0.000 min
Response: 205567344
Conc: 408.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128893BS

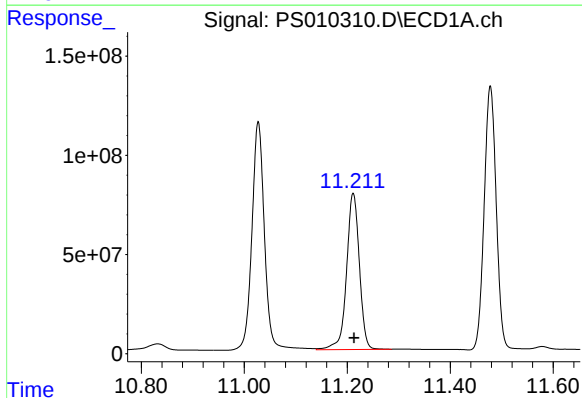
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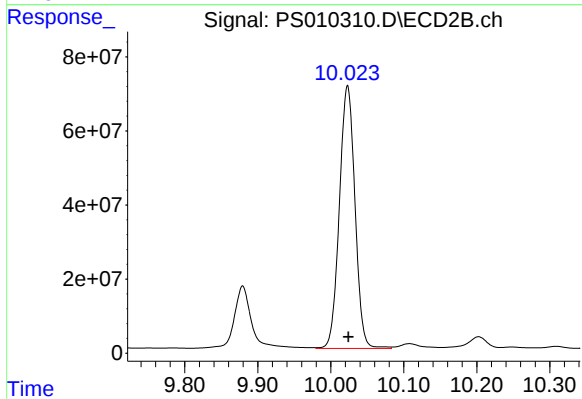
#13 2,4-DB

R.T.: 9.688 min
Delta R.T.: -0.001 min
Response: 184213048
Conc: 462.21 ng/ml



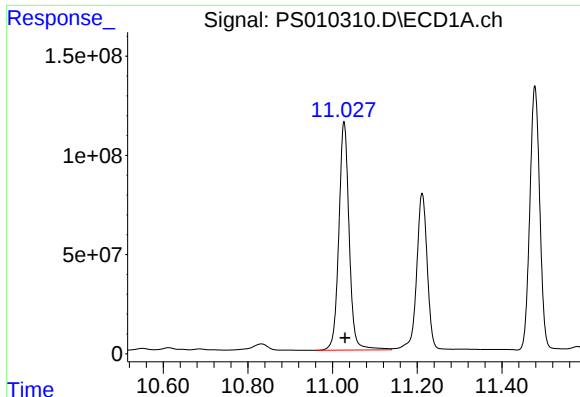
#14 DINOSEB

R.T.: 11.212 min
Delta R.T.: -0.002 min
Response: 1359266023
Conc: 496.08 ng/ml



#14 DINOSEB

R.T.: 10.023 min
Delta R.T.: -0.001 min
Response: 1052676205
Conc: 494.00 ng/ml



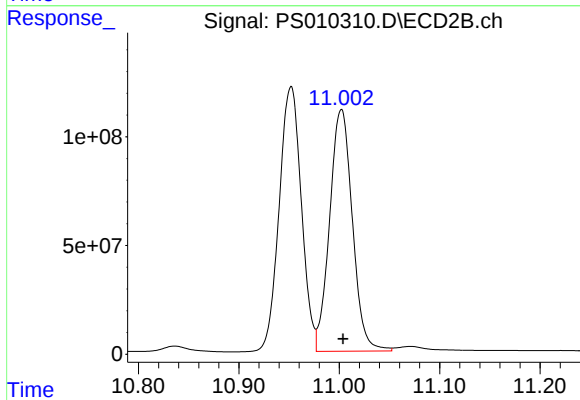
#15 Picloram

R.T.: 11.027 min
Delta R.T.: -0.002 min
Response: 1944919758
Conc: 424.21 ng/ml

Instrument :
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ClientSampleId :
PB128893BS

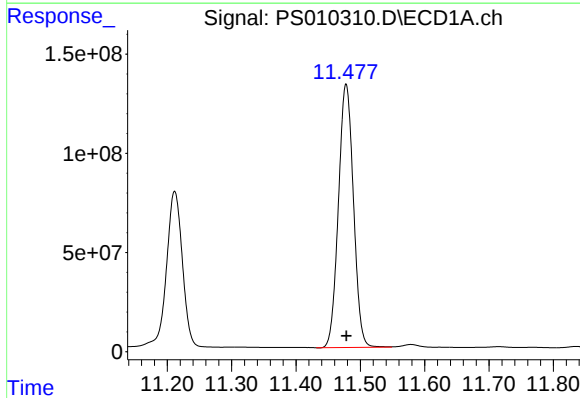
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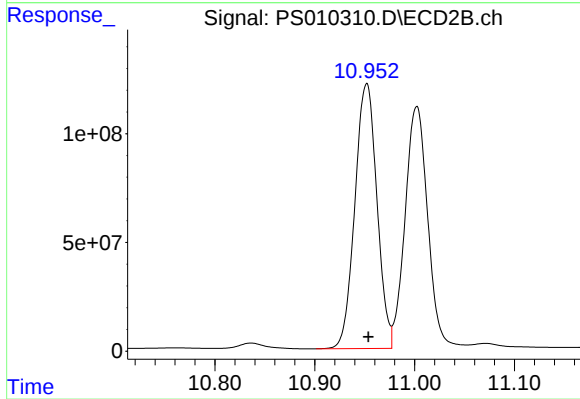
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.002 min
Response: 1752840286
Conc: 415.18 ng/ml



#16 DCPA

R.T.: 11.478 min
Delta R.T.: 0.000 min
Response: 2152877060
Conc: 475.93 ng/ml



#16 DCPA

R.T.: 10.952 min
Delta R.T.: -0.002 min
Response: 1871937909
Conc: 523.65 ng/ml