

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031420\
 Data File : PS009300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2020 14:47
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 04:51:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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 x 0.5 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	7.241	6.933	469.9E6	446.9E6	849.447	813.771
Target Compounds							
1) T	Dalapon	3.046	2.629	512.2E6	501.3E6	656.863	636.635
2) T	3,5-DICHL...	6.450	6.078	584.5E6	617.2E6	774.402	758.836m
3) T	4-Nitroph...	7.070	6.535	189.0E6	236.3E6	791.793	742.740
5) T	DICAMBA	7.434	7.104	1640.3E6	1710.5E6	770.738	745.131
6) T	MCPD	7.606	7.203	132.3E6	141.9E6	53.779	78.011 #
7) T	MCPA	7.755	7.420	188.4E6	202.4E6	61.867	74.991
8) T	DICHLORPROP	8.128	7.731	398.3E6	424.7E6	772.317	765.382
9) T	2,4-D	8.356	8.025	407.4E6	501.7E6	772.728	763.244
10) T	Pentachlo...	8.670	8.458	5228.4E6	5503.7E6	743.593	725.125
11) T	2,4,5-TP ...	9.220	8.820	2131.7E6	2273.7E6	777.641	762.699
12) T	2,4,5-T	9.503	9.199	1967.4E6	2242.5E6	773.399	759.605
13) T	2,4-DB	10.057	9.706	267.4E6	299.1E6	772.836	787.895
14) T	DINOSEB	11.223	10.042	1552.2E6	1651.3E6	759.319	751.777
15) T	Picloram	11.036	11.021	1951.1E6	2571.9E6	642.897	631.575
16) T	DCPA	11.487	10.972	2638.8E6	2955.9E6	761.283	763.193

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031420\
 Data File : PS009300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2020 14:47
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

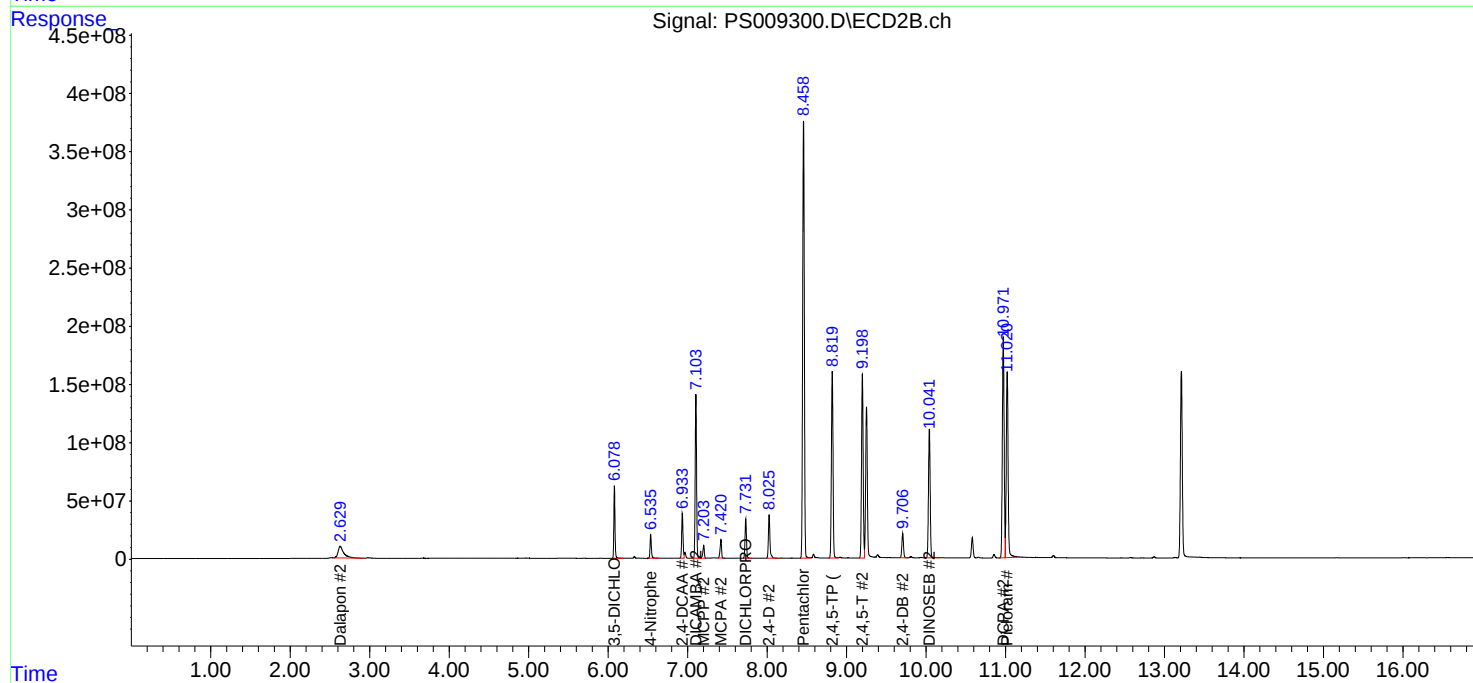
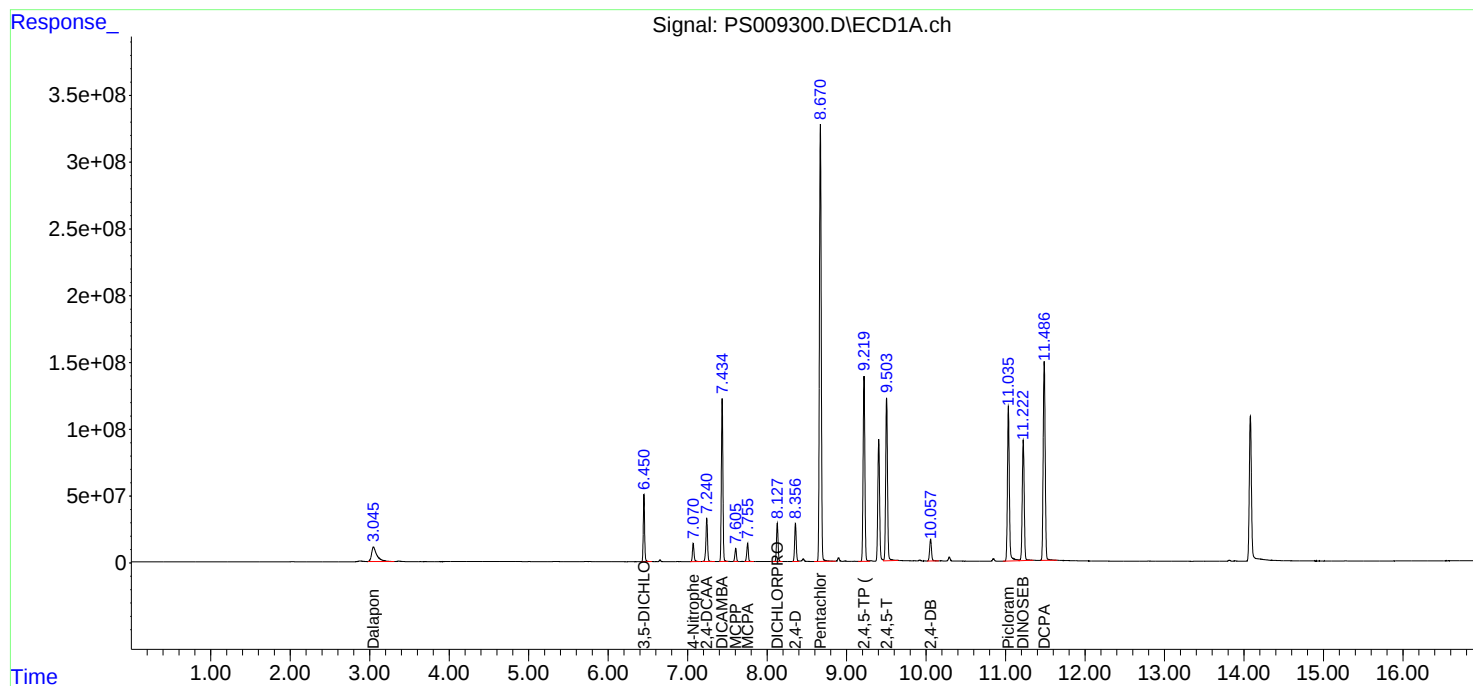
Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

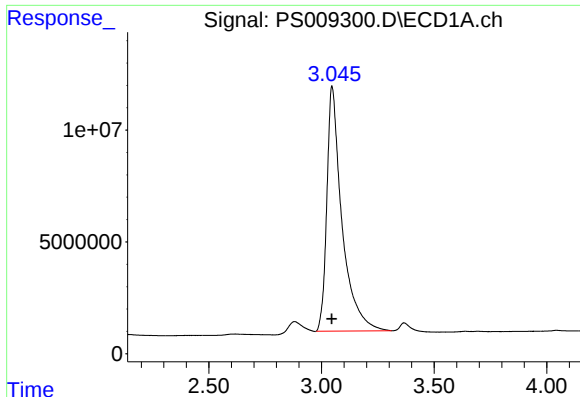
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 04:51:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 2020
 Response via : Initial Calibration
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Volume Inj. : 2 µl
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 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





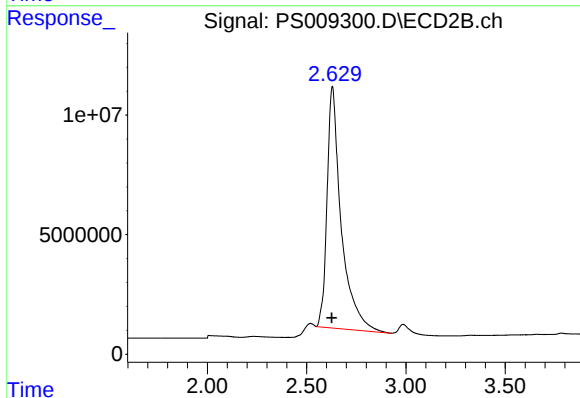
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: 0.000 min
Response: 512244141
Conc: 656.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

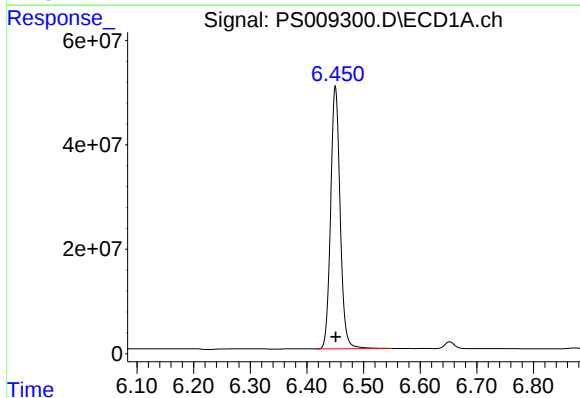
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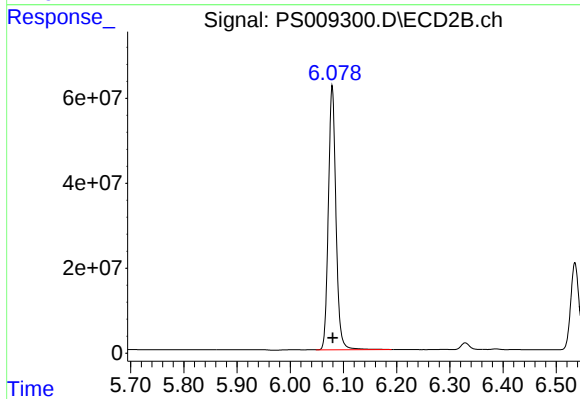
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.003 min
Response: 501262237
Conc: 636.63 ng/ml



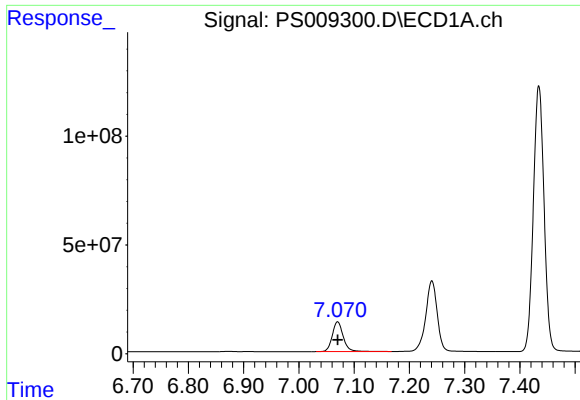
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 584517301
Conc: 774.40 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.078 min
Delta R.T.: -0.001 min
Response: 617166010
Conc: 758.84 ng/ml m



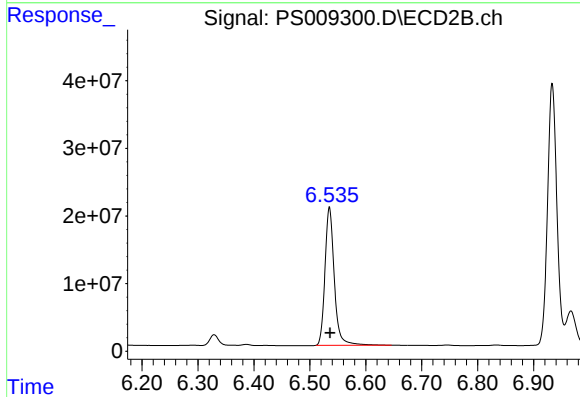
#3 4-Nitrophenol

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 189011033
Conc: 791.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

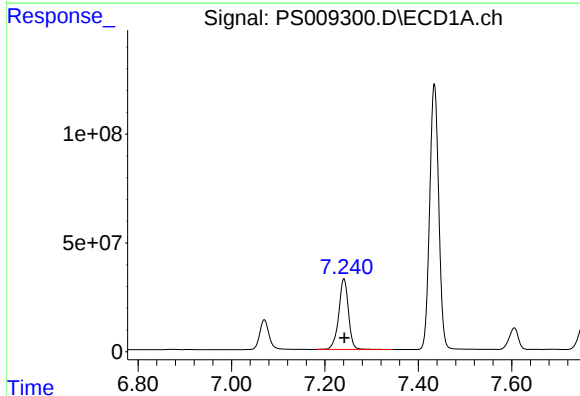
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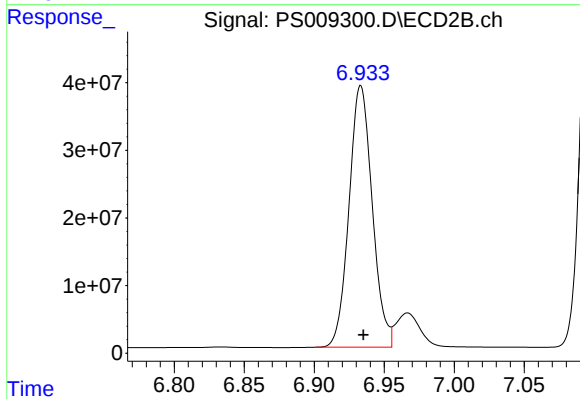
#3 4-Nitrophenol

R.T.: 6.535 min
Delta R.T.: -0.001 min
Response: 236338543
Conc: 742.74 ng/ml



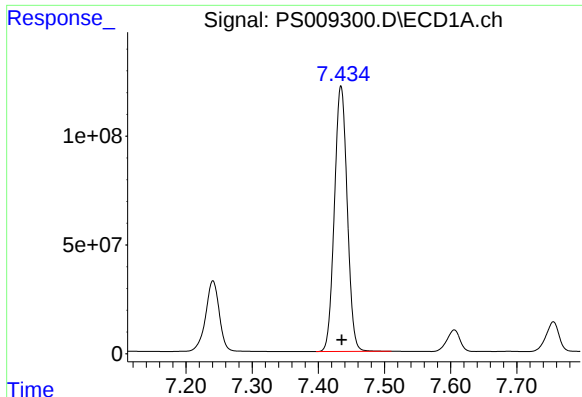
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: -0.001 min
Response: 469888847
Conc: 849.45 ng/ml



#4 2,4-DCAA

R.T.: 6.933 min
Delta R.T.: -0.002 min
Response: 446921363
Conc: 813.77 ng/ml



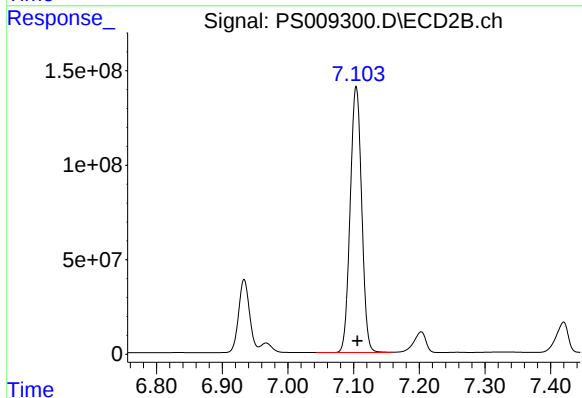
#5 DICAMBA

R.T.: 7.434 min
Delta R.T.: -0.001 min
Response: 1640258374
Conc: 770.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

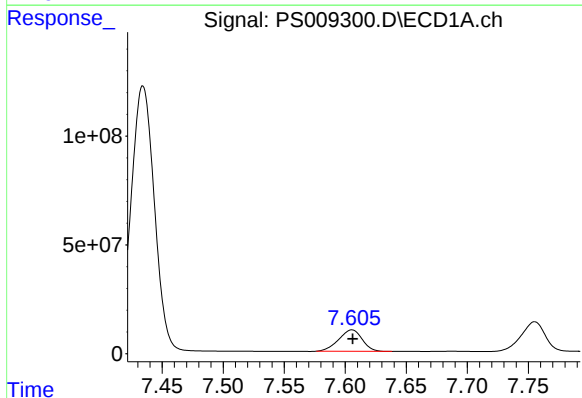
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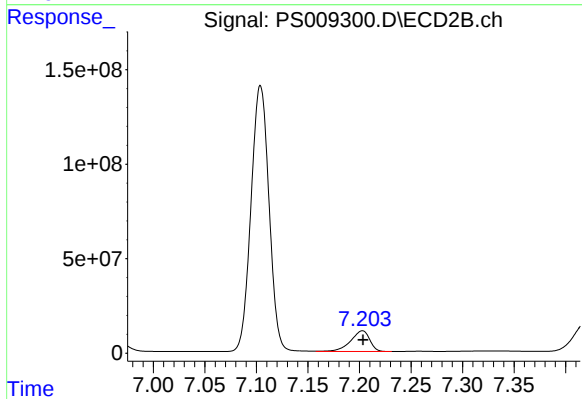
#5 DICAMBA

R.T.: 7.104 min
Delta R.T.: -0.002 min
Response: 1710525243
Conc: 745.13 ng/ml



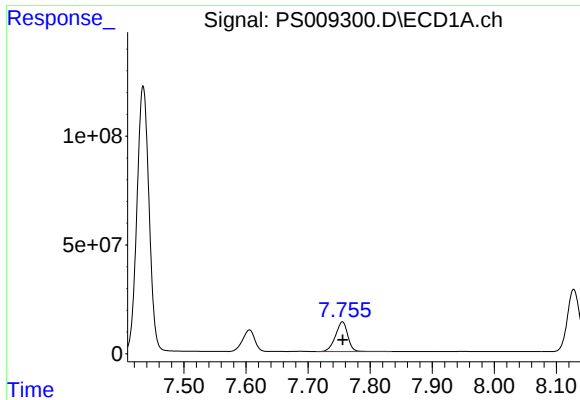
#6 MCP

R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 132332713
Conc: 53.78 ug/ml



#6 MCP

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 141887171
Conc: 78.01 ug/ml



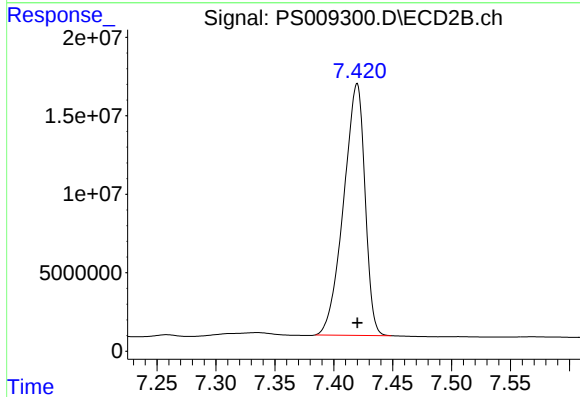
#7 MCPA

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 188426804
Conc: 61.87 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

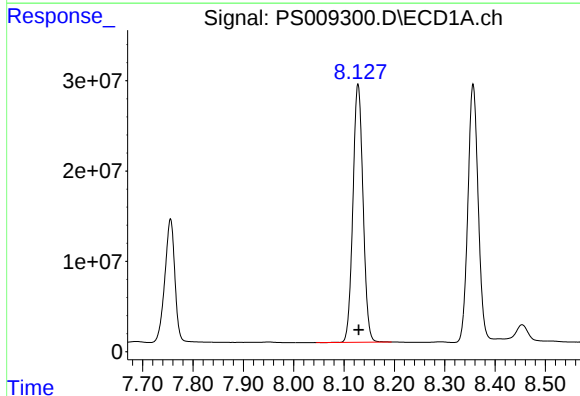
Manual Integrations
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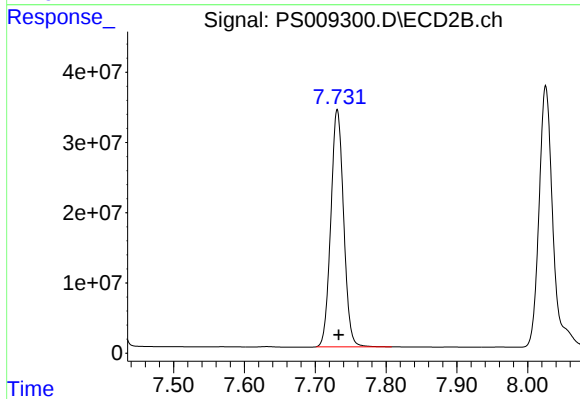
#7 MCPA

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 202371266
Conc: 74.99 ug/ml



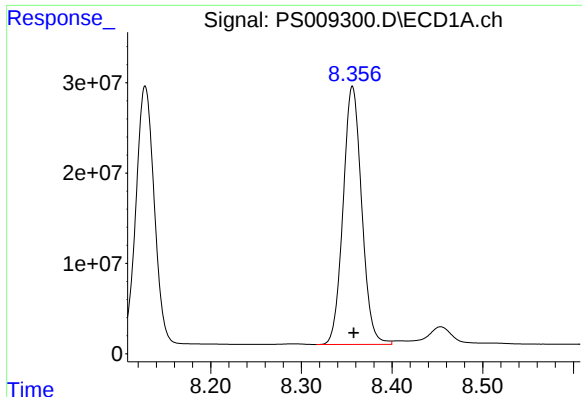
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: -0.001 min
Response: 398317250
Conc: 772.32 ng/ml



#8 DICHLORPROP

R.T.: 7.731 min
Delta R.T.: -0.002 min
Response: 424650791
Conc: 765.38 ng/ml



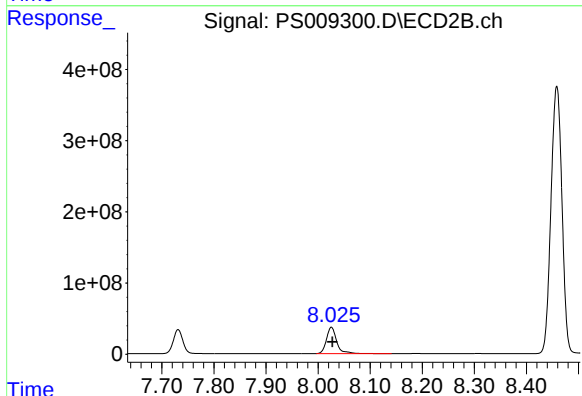
#9 2,4-D

R.T.: 8.356 min
Delta R.T.: -0.001 min
Response: 407401297
Conc: 772.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

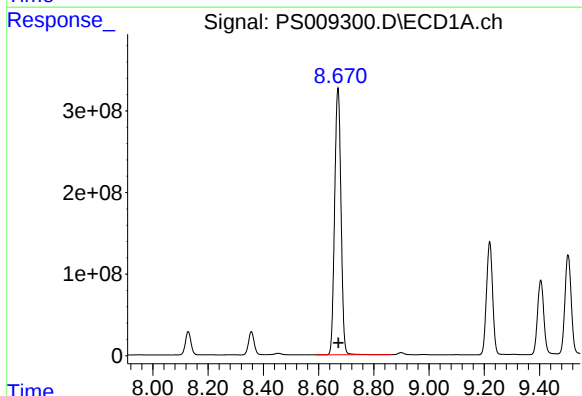
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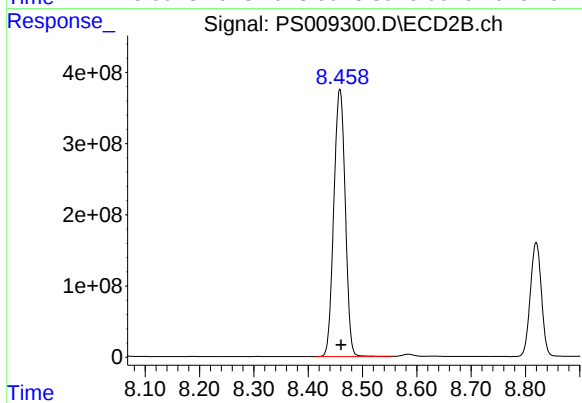
#9 2,4-D

R.T.: 8.025 min
Delta R.T.: -0.002 min
Response: 501726934
Conc: 763.24 ng/ml



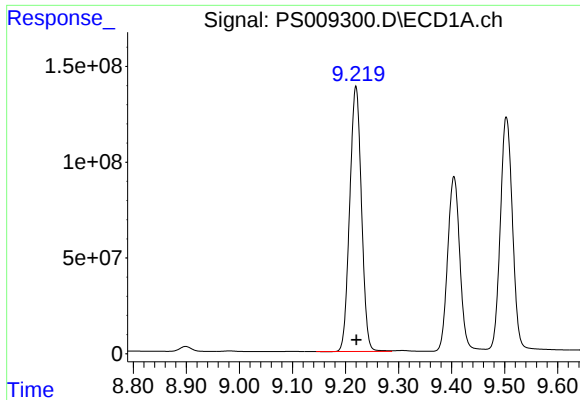
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.001 min
Response: 5228378572
Conc: 743.59 ng/ml



#10 Pentachlorophenol

R.T.: 8.458 min
Delta R.T.: -0.002 min
Response: 5503681504
Conc: 725.12 ng/ml



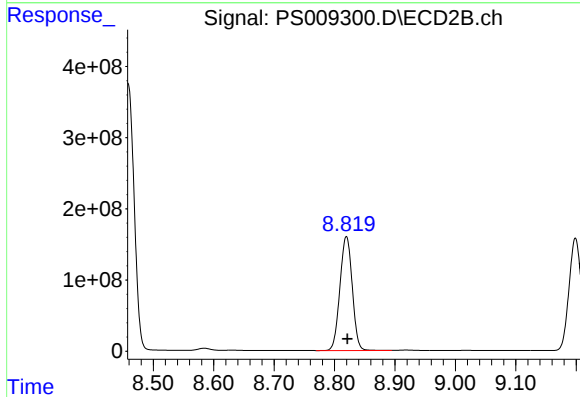
#11 2,4,5-TP (SILVEX)

R.T.: 9.220 min
Delta R.T.: 0.000 min
Response: 2131672028
Conc: 777.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

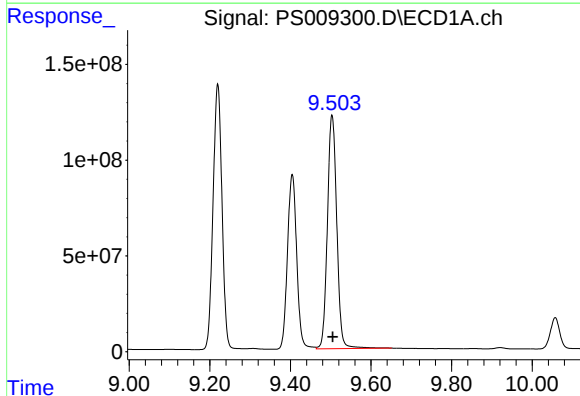
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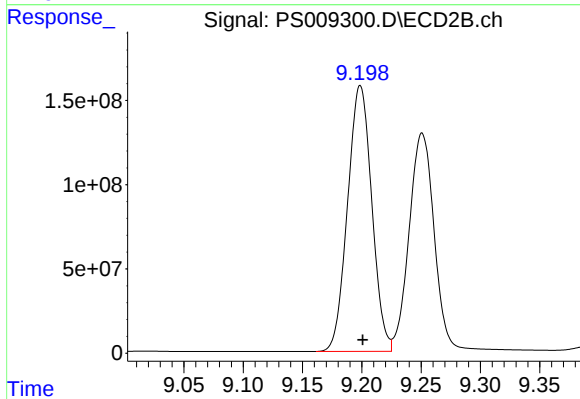
#11 2,4,5-TP (SILVEX)

R.T.: 8.820 min
Delta R.T.: -0.002 min
Response: 2273696156
Conc: 762.70 ng/ml



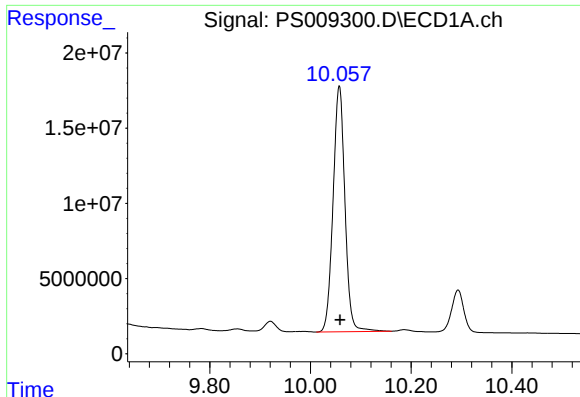
#12 2,4,5-T

R.T.: 9.503 min
Delta R.T.: -0.002 min
Response: 1967411667
Conc: 773.40 ng/ml



#12 2,4,5-T

R.T.: 9.199 min
Delta R.T.: -0.002 min
Response: 2242487358
Conc: 759.60 ng/ml



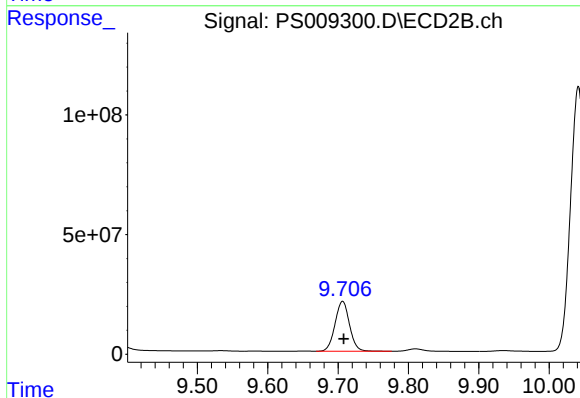
#13 2,4-DB

R.T.: 10.057 min
Delta R.T.: -0.001 min
Response: 267366071
Conc: 772.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

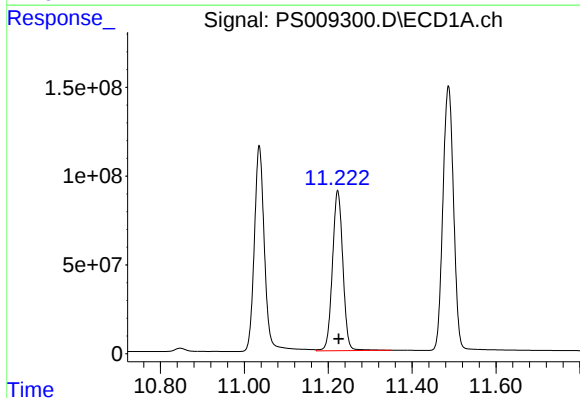
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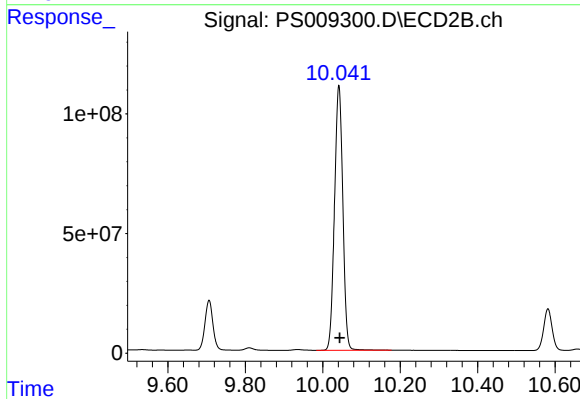
#13 2,4-DB

R.T.: 9.706 min
Delta R.T.: -0.002 min
Response: 299097517
Conc: 787.90 ng/ml



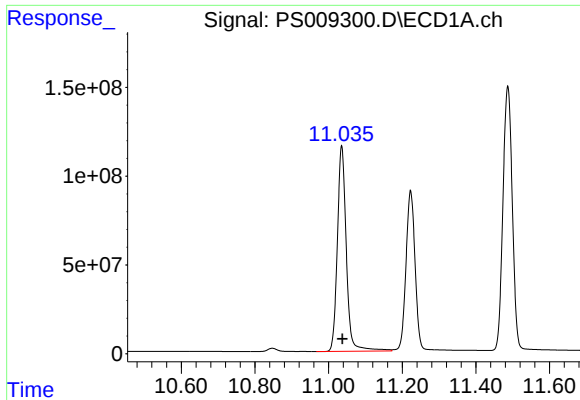
#14 DINOSEB

R.T.: 11.223 min
Delta R.T.: -0.003 min
Response: 1552162811
Conc: 759.32 ng/ml



#14 DINOSEB

R.T.: 10.042 min
Delta R.T.: -0.002 min
Response: 1651262180
Conc: 751.78 ng/ml



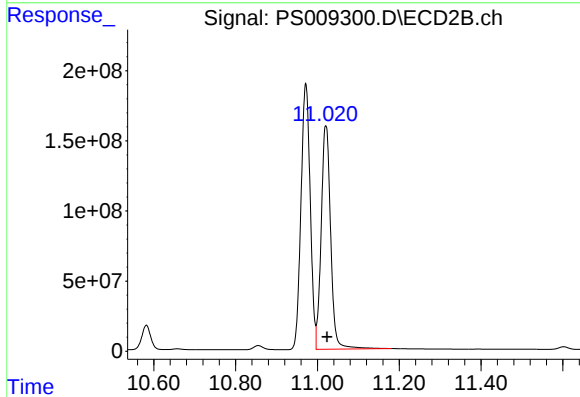
#15 Picloram

R.T.: 11.036 min
Delta R.T.: -0.002 min
Response: 1951147067
Conc: 642.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

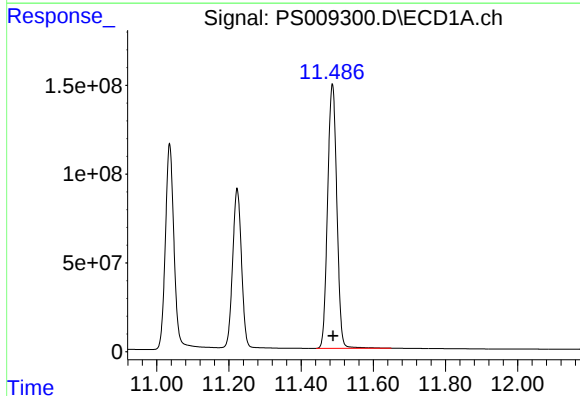
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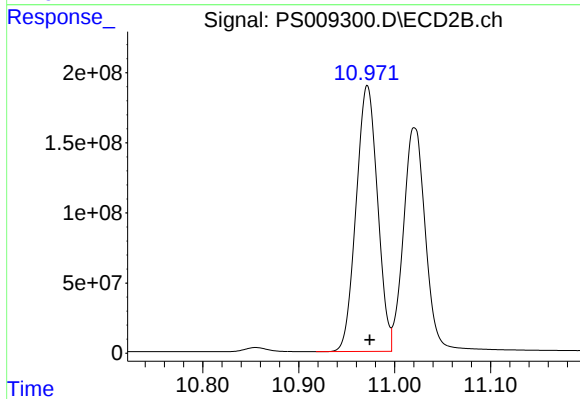
#15 Picloram

R.T.: 11.021 min
Delta R.T.: -0.003 min
Response: 2571886067
Conc: 631.58 ng/ml



#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.002 min
Response: 2638798950
Conc: 761.28 ng/ml



#16 DCPA

R.T.: 10.972 min
Delta R.T.: -0.003 min
Response: 2955875509
Conc: 763.19 ng/ml