

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040120\
 Data File : PS009516.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2020 11:27
 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: Apr 01 12:29:40 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 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	7.241	6.931	464.9E6	401.4E6	840.501	730.876
Target Compounds							
1) T	Dalapon	3.046	2.628	577.6E6	544.9E6	740.670	692.005m
2) T	3,5-DICHL...	6.450	6.077	599.5E6	548.4E6	794.217	674.248
3) T	4-Nitroph...	7.070	6.533	178.3E6	199.7E6	746.921	627.620
5) T	DICAMBA	7.434	7.101	1689.2E6	1503.8E6	793.753	655.086
6) T	MCPD	7.604	7.199	134.6E6	127.6E6	54.706	70.149 #
7) T	MCPA	7.754	7.415	186.0E6	176.6E6	61.083	65.442
8) T	DICHLORPROP	8.128	7.728	406.9E6	373.0E6	788.866	672.246
9) T	2,4-D	8.356	8.022	413.6E6	443.3E6	784.573	674.400
10) T	Pentachlo...	8.670	8.456	5410.9E6	4483.5E6	769.554	590.715
11) T	2,4,5-TP ...	9.219	8.816	2171.8E6	1985.5E6	792.275	666.016
12) T	2,4,5-T	9.503	9.195	1995.8E6	1953.6E6	784.555	661.733
13) T	2,4-DB	10.056	9.702	263.1E6	264.6E6	760.639	697.002
14) T	DINOSEB	11.222	10.038	1585.9E6	1486.8E6	775.815	676.911
15) T	Picloram	11.036	11.017	1939.7E6	2207.8E6	639.139	542.179
16) T	DCPA	11.486	10.968	2672.1E6	2541.2E6	770.898	656.124

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040120\
Data File : PS009516.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2020 11:27
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

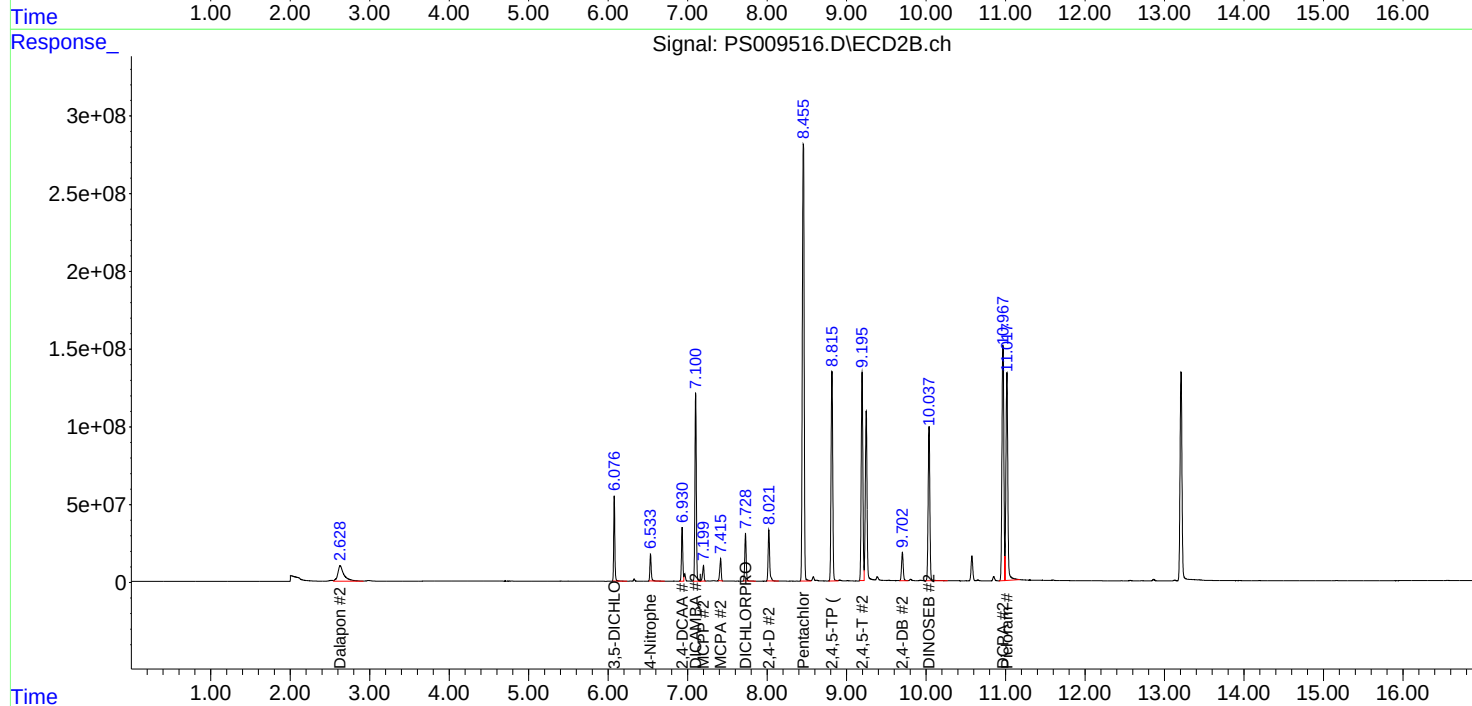
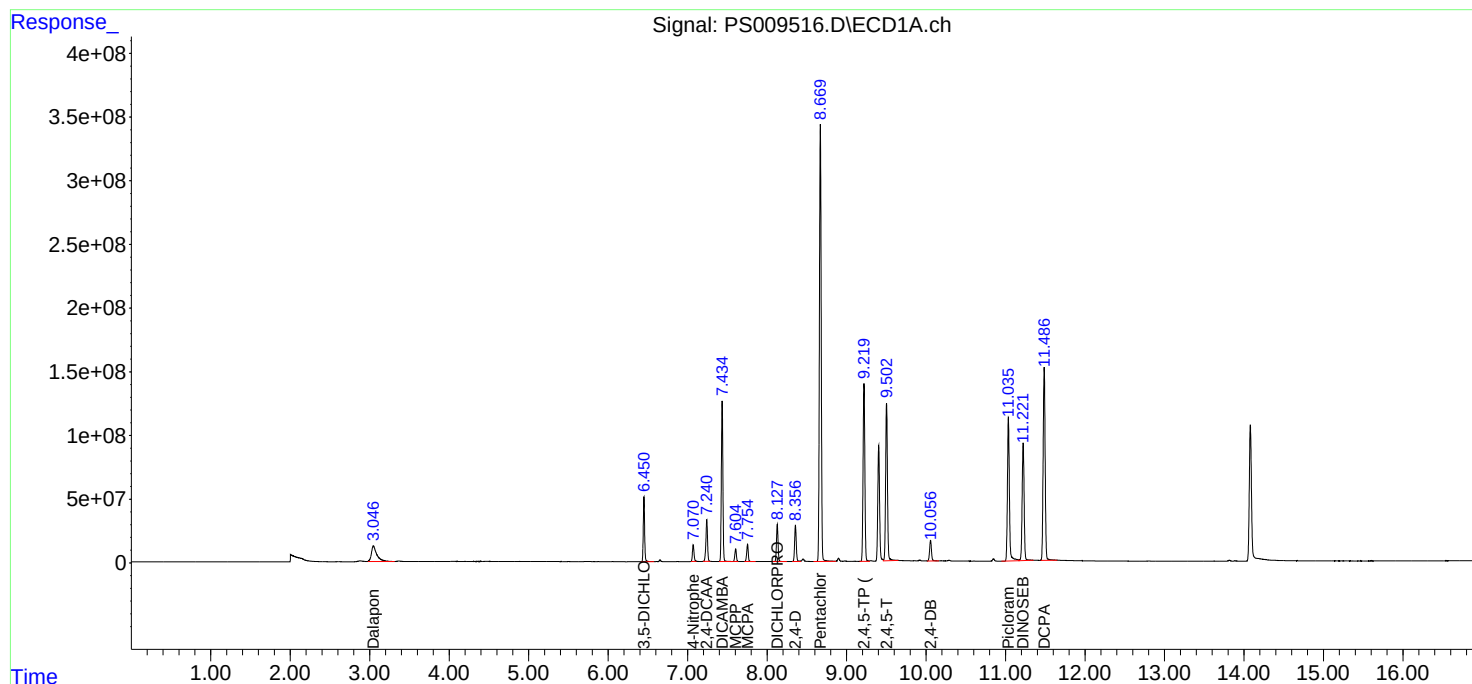
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

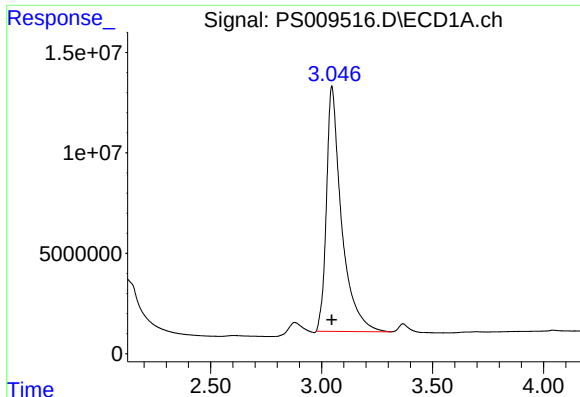
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 12:29:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm 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: 577599625
Conc: 740.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

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#1 Dalapon

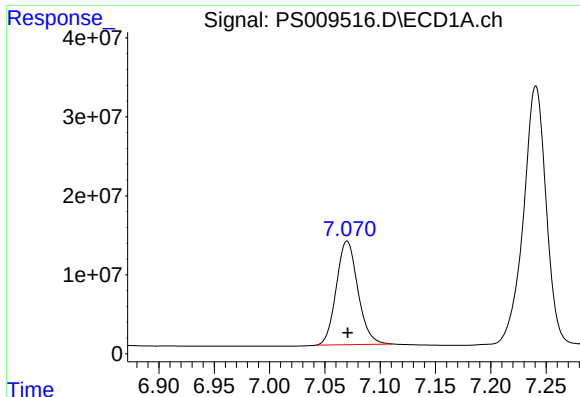
R.T.: 2.628 min
Delta R.T.: 0.001 min
Response: 544859183
Conc: 692.01 ng/ml m

#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 599473161
Conc: 794.22 ng/ml

#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.077 min
Delta R.T.: -0.003 min
Response: 548370058
Conc: 674.25 ng/ml



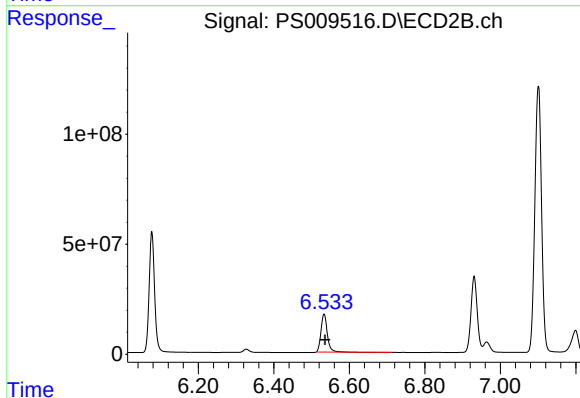
#3 4-Nitrophenol

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 178299643
Conc: 746.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

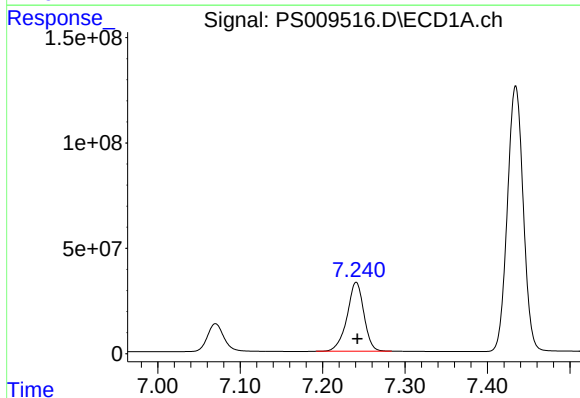
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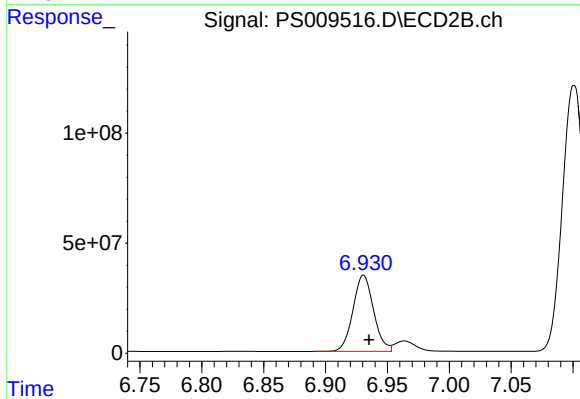
#3 4-Nitrophenol

R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 199707439
Conc: 627.62 ng/ml



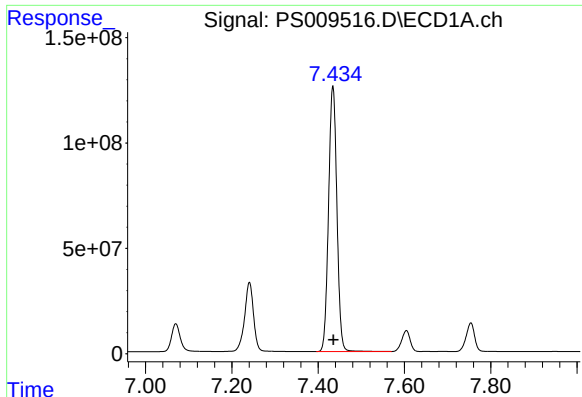
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: -0.001 min
Response: 464939983
Conc: 840.50 ng/ml



#4 2,4-DCAA

R.T.: 6.931 min
Delta R.T.: -0.004 min
Response: 401395323
Conc: 730.88 ng/ml



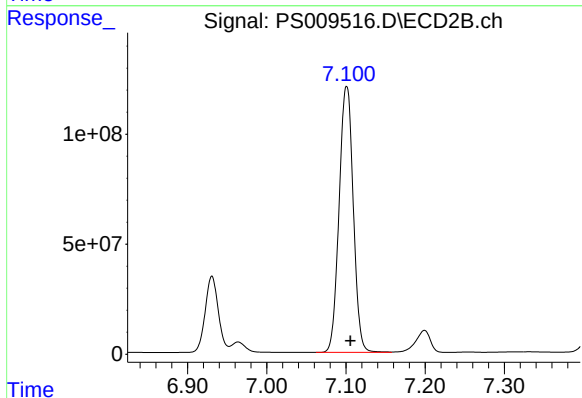
#5 DICAMBA

R.T.: 7.434 min
Delta R.T.: -0.001 min
Response: 1689236446
Conc: 793.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

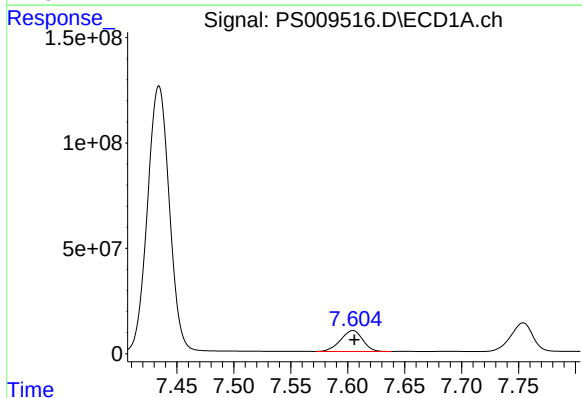
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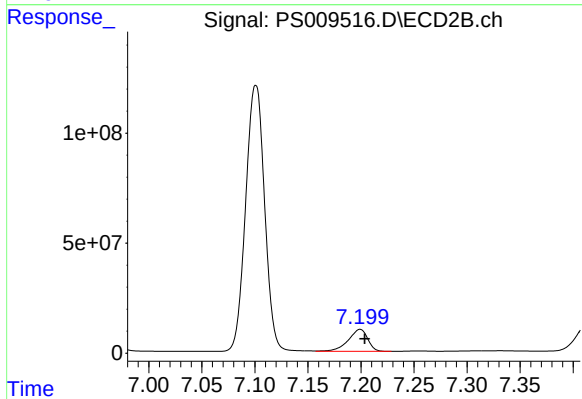
#5 DICAMBA

R.T.: 7.101 min
Delta R.T.: -0.005 min
Response: 1503817206
Conc: 655.09 ng/ml



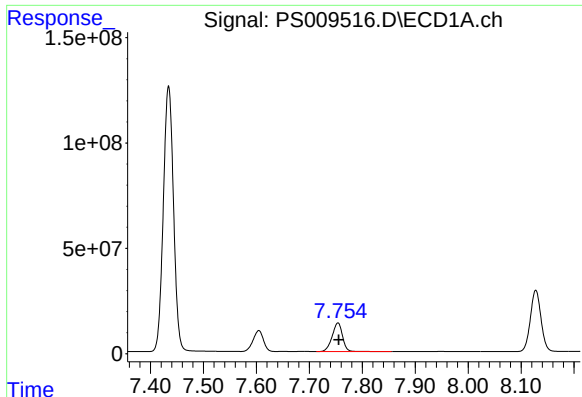
#6 MCP

R.T.: 7.604 min
Delta R.T.: -0.002 min
Response: 134613447
Conc: 54.71 ug/ml



#6 MCP

R.T.: 7.199 min
Delta R.T.: -0.005 min
Response: 127588608
Conc: 70.15 ug/ml



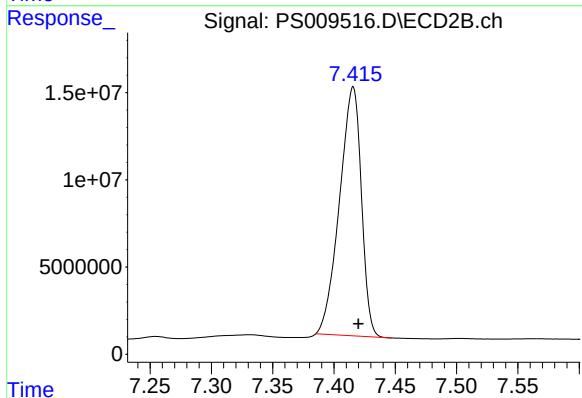
#7 MCPA

R.T.: 7.754 min
Delta R.T.: -0.002 min
Response: 186040848
Conc: 61.08 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

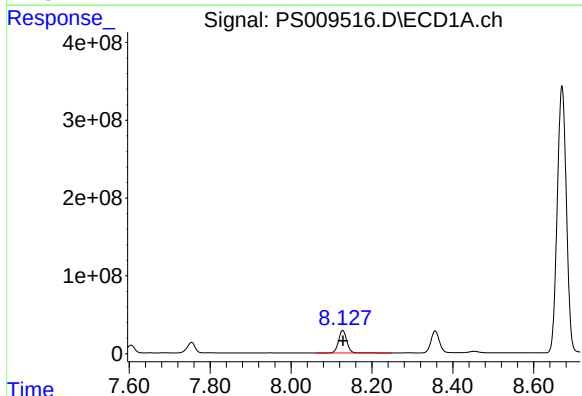
Manual Integrations
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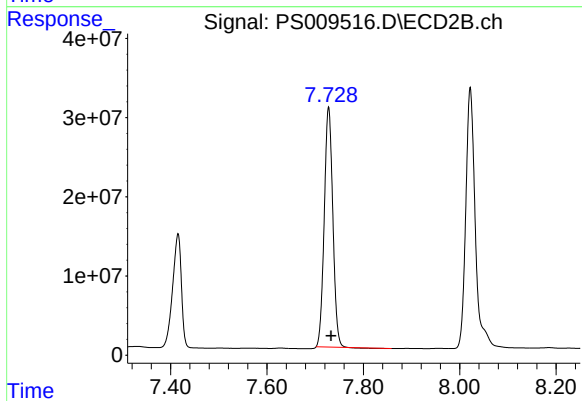
#7 MCPA

R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 176603647
Conc: 65.44 ug/ml



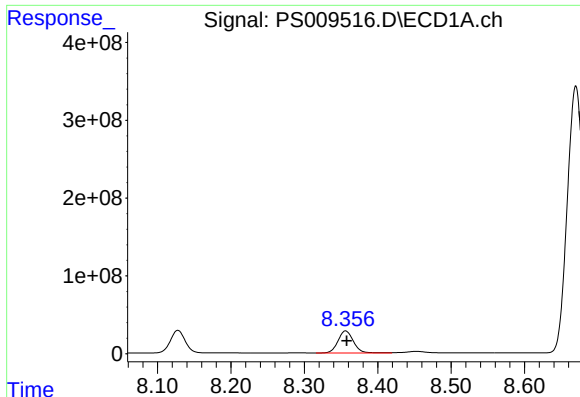
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: -0.001 min
Response: 406851996
Conc: 788.87 ng/ml



#8 DICHLORPROP

R.T.: 7.728 min
Delta R.T.: -0.005 min
Response: 372977209
Conc: 672.25 ng/ml



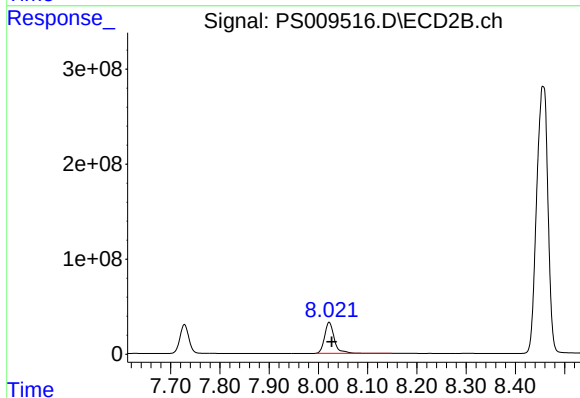
#9 2,4-D

R.T.: 8.356 min
Delta R.T.: -0.002 min
Response: 413646347
Conc: 784.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

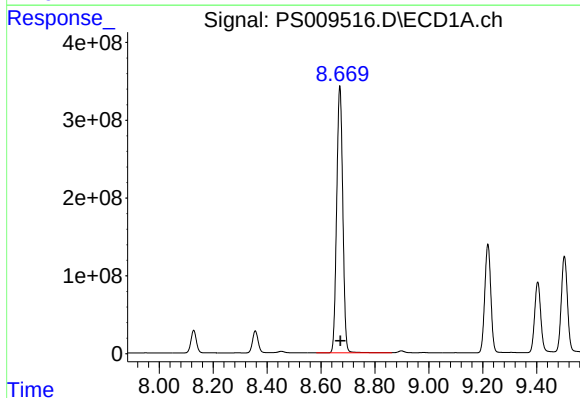
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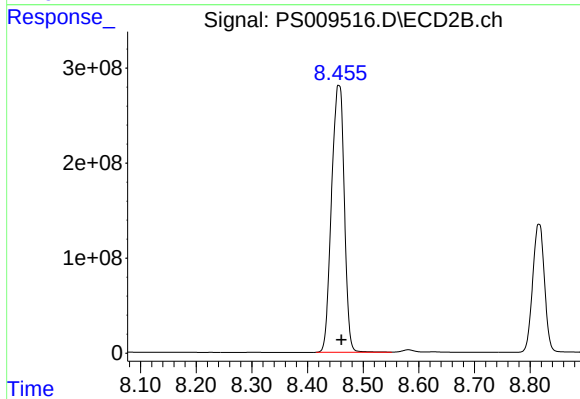
#9 2,4-D

R.T.: 8.022 min
Delta R.T.: -0.005 min
Response: 443324275
Conc: 674.40 ng/ml



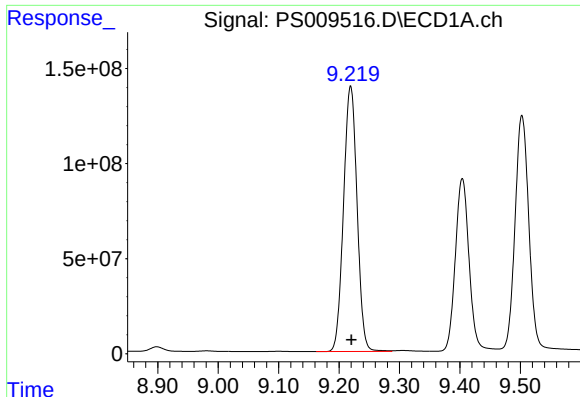
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 5410912231
Conc: 769.55 ng/ml



#10 Pentachlorophenol

R.T.: 8.456 min
Delta R.T.: -0.004 min
Response: 4483512796
Conc: 590.71 ng/ml



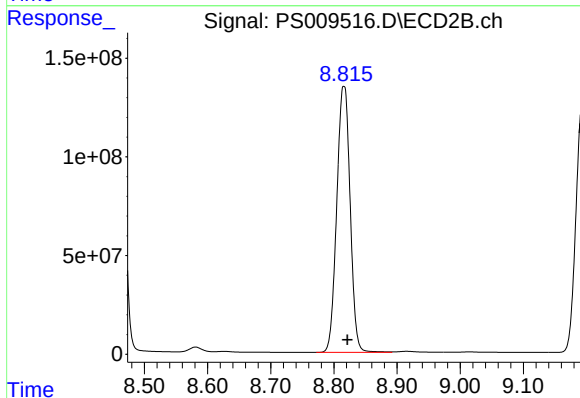
#11 2,4,5-TP (SILVEX)

R.T.: 9.219 min
Delta R.T.: -0.001 min
Response: 2171787091
Conc: 792.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

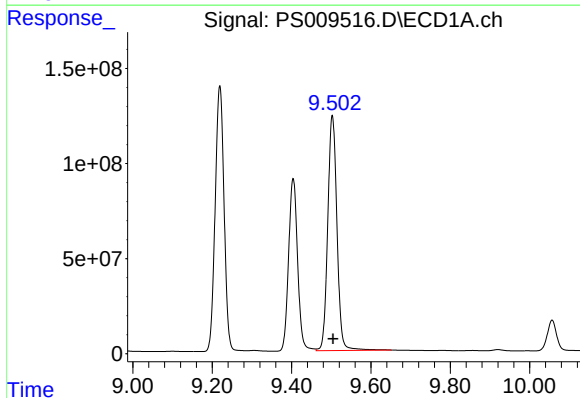
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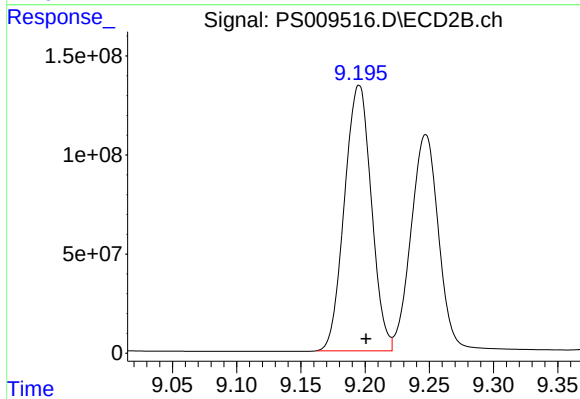
#11 2,4,5-TP (SILVEX)

R.T.: 8.816 min
Delta R.T.: -0.006 min
Response: 1985472234
Conc: 666.02 ng/ml



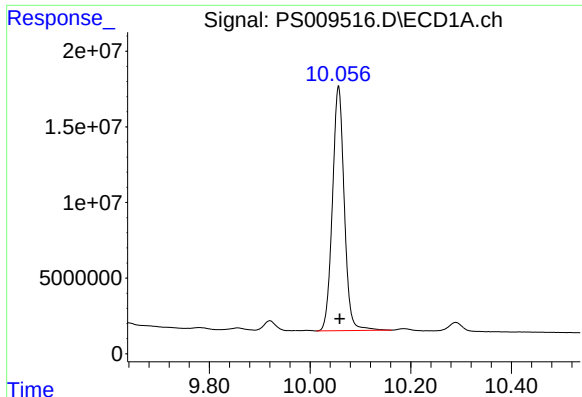
#12 2,4,5-T

R.T.: 9.503 min
Delta R.T.: -0.002 min
Response: 1995790774
Conc: 784.55 ng/ml



#12 2,4,5-T

R.T.: 9.195 min
Delta R.T.: -0.006 min
Response: 1953552100
Conc: 661.73 ng/ml



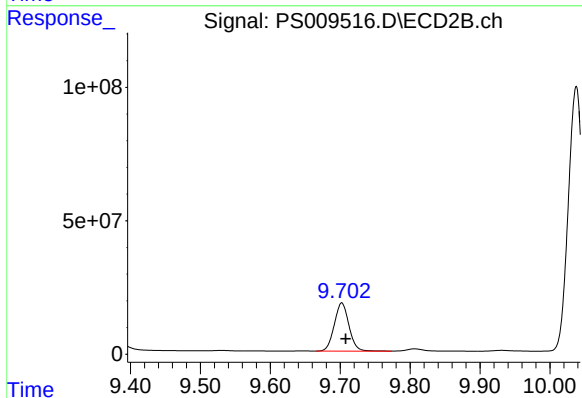
#13 2,4-DB

R.T.: 10.056 min
Delta R.T.: -0.002 min
Response: 263146382
Conc: 760.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

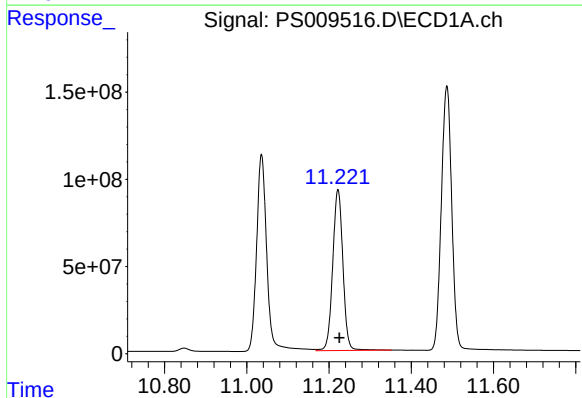
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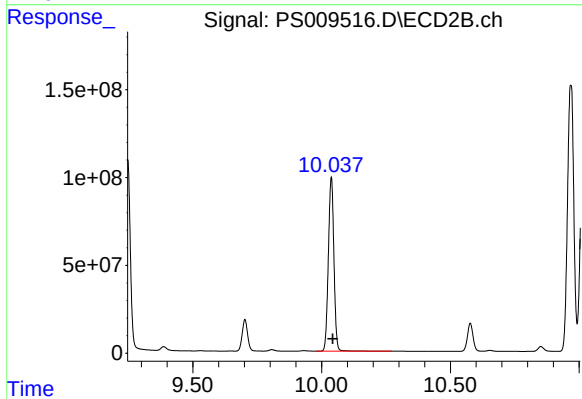
#13 2,4-DB

R.T.: 9.702 min
Delta R.T.: -0.006 min
Response: 264592957
Conc: 697.00 ng/ml



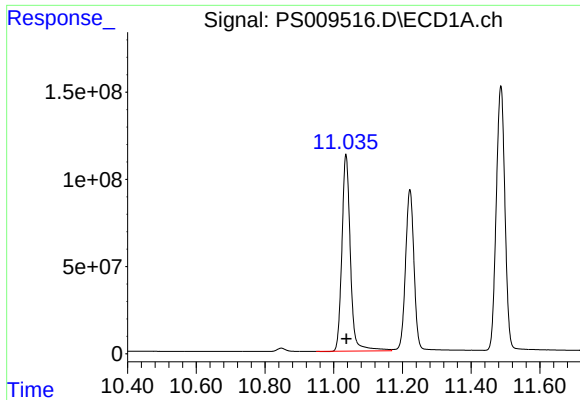
#14 DINOSEB

R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 1585882620
Conc: 775.81 ng/ml



#14 DINOSEB

R.T.: 10.038 min
Delta R.T.: -0.006 min
Response: 1486820671
Conc: 676.91 ng/ml



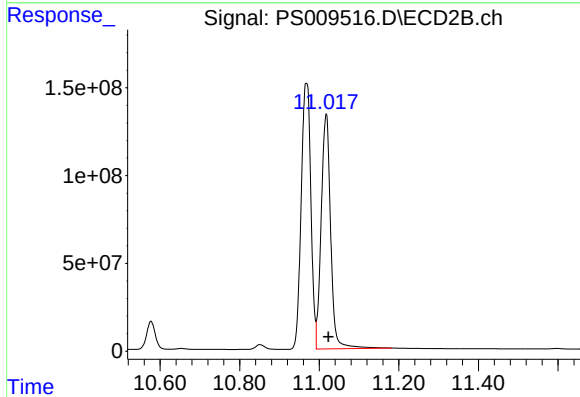
#15 Picloram

R.T.: 11.036 min
Delta R.T.: -0.002 min
Response: 1939741140
Conc: 639.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

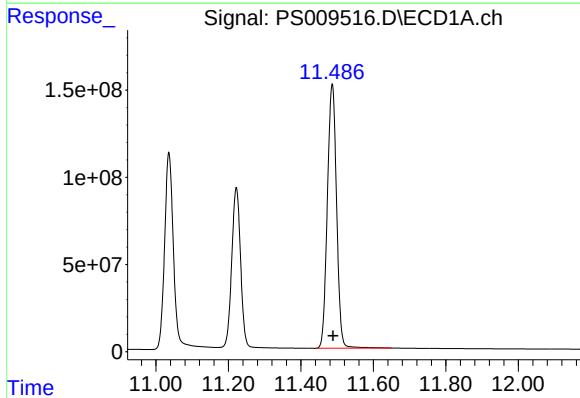
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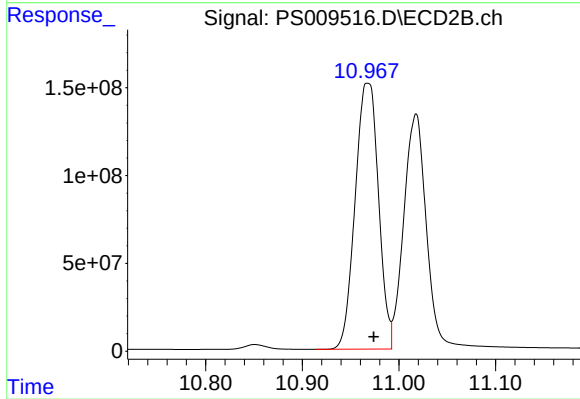
#15 Picloram

R.T.: 11.017 min
Delta R.T.: -0.006 min
Response: 2207846990
Conc: 542.18 ng/ml



#16 DCPA

R.T.: 11.486 min
Delta R.T.: -0.003 min
Response: 2672126115
Conc: 770.90 ng/ml



#16 DCPA

R.T.: 10.968 min
Delta R.T.: -0.006 min
Response: 2541193822
Conc: 656.12 ng/ml