

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032420\
 Data File : PS009411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2020 11:26
 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 24 14:52:01 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	7.242	6.932	468.5E6	423.6E6	846.934m	771.374
Target Compounds							
1) T	Dalapon	3.047	2.629	590.8E6	576.7E6	757.599	732.484m
2) T	3,5-DICHL...	6.451	6.078	588.3E6	568.1E6	779.420m	698.488m
3) T	4-Nitroph...	7.070	6.535	182.6E6	222.8E6	765.109m	700.169
5) T	DICAMBA	7.435	7.103	1690.2E6	1601.9E6	794.217	697.822
6) T	MCPD	7.606	7.201	135.0E6	128.5E6	54.864	70.662m#
7) T	MCPA	7.756	7.418	188.9E6	191.2E6	62.009	70.842
8) T	DICHLORPROP	8.129	7.730	408.0E6	402.9E6	791.173	726.148
9) T	2,4-D	8.357	8.024	423.7E6	476.3E6	803.559	724.538
10) T	Pentachlo...	8.671	8.458	5383.6E6	4861.0E6	765.676	640.456
11) T	2,4,5-TP ...	9.220	8.818	2179.0E6	2134.6E6	794.900	716.057
12) T	2,4,5-T	9.504	9.197	2004.0E6	2114.6E6	787.790	716.291
13) T	2,4-DB	10.057	9.705	270.0E6	284.6E6	780.520	749.626
14) T	DINOSEB	11.223	10.040	1601.8E6	1592.5E6	783.606	725.004
15) T	Picloram	11.036	11.019	2185.3E6	2641.6E6	720.063	648.684
16) T	DCPA	11.487	10.970	2673.2E6	2748.2E6	771.221	709.581

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032420\
Data File : PS009411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2020 11:26
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

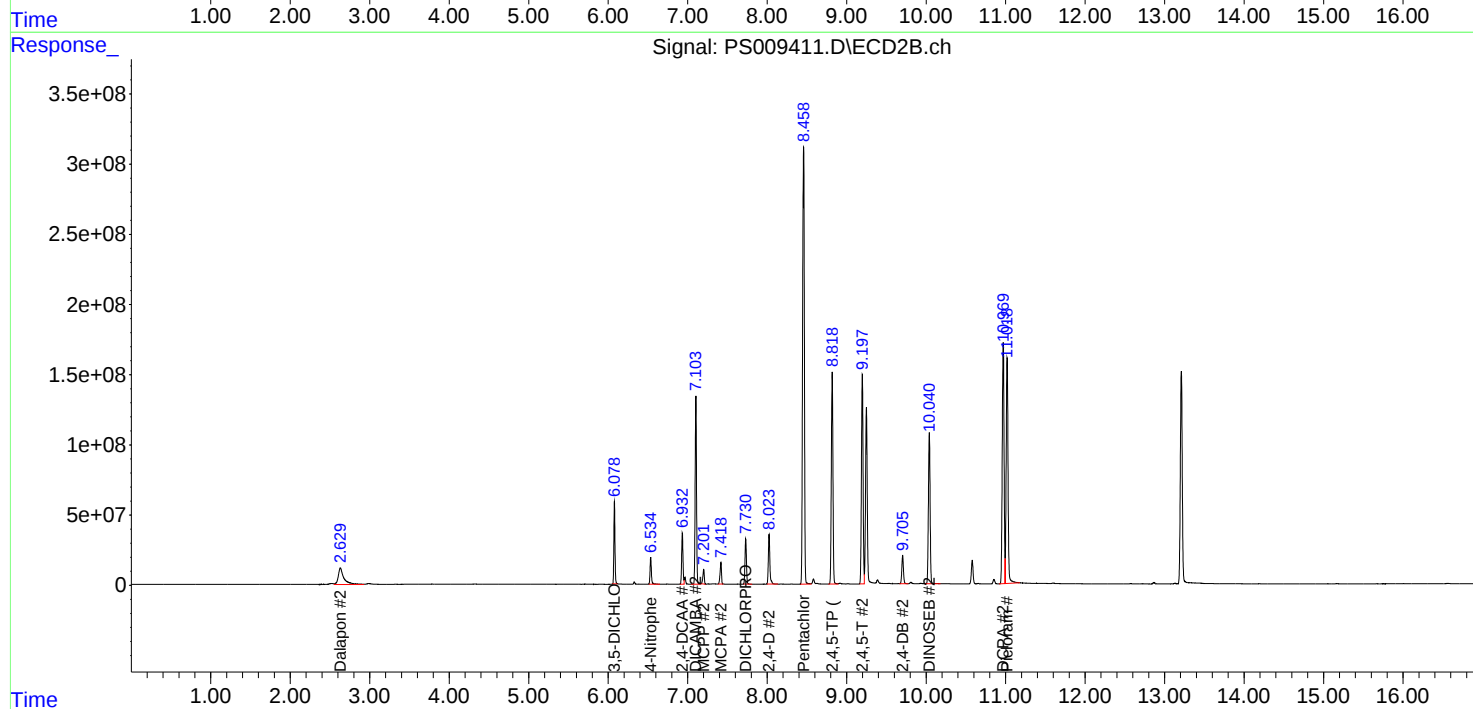
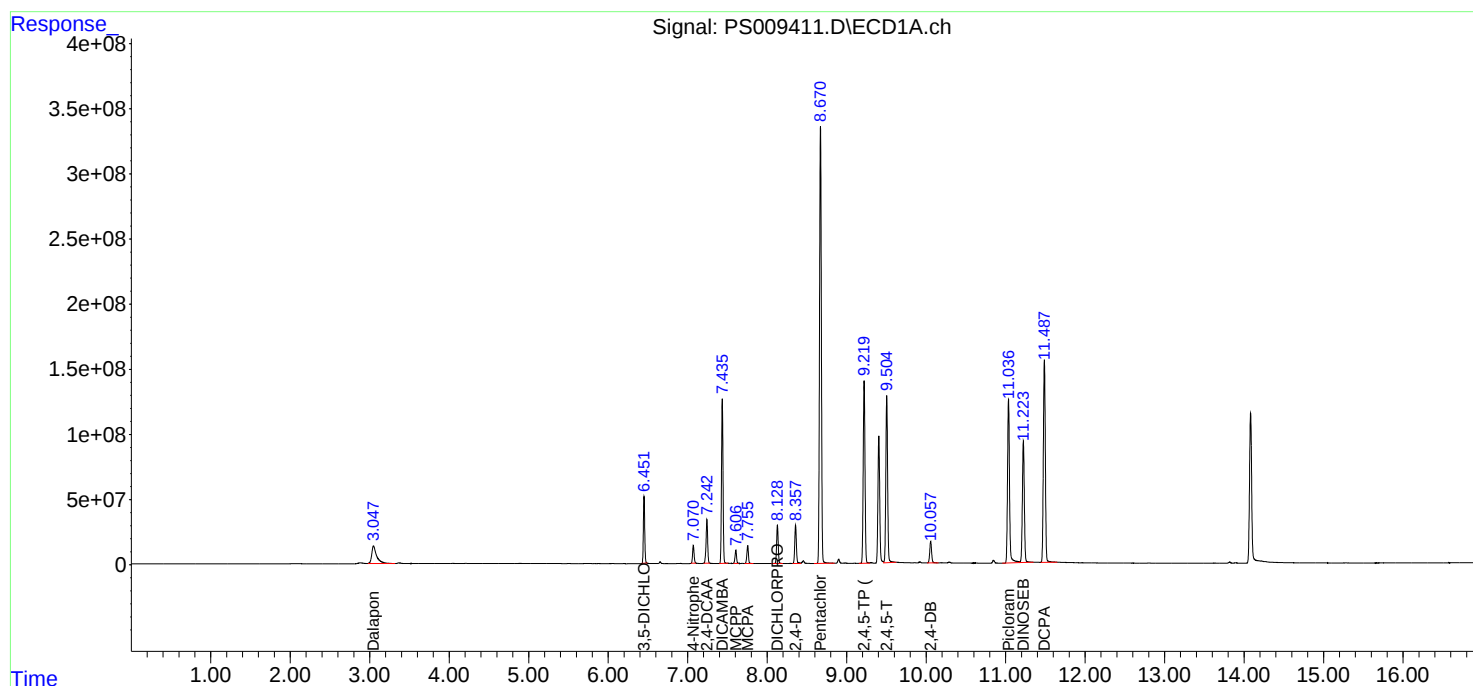
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

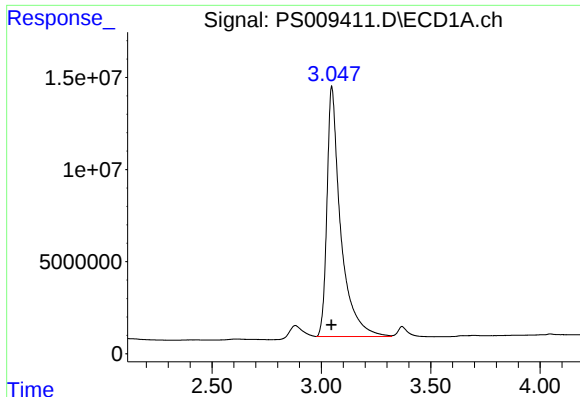
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 14:52:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





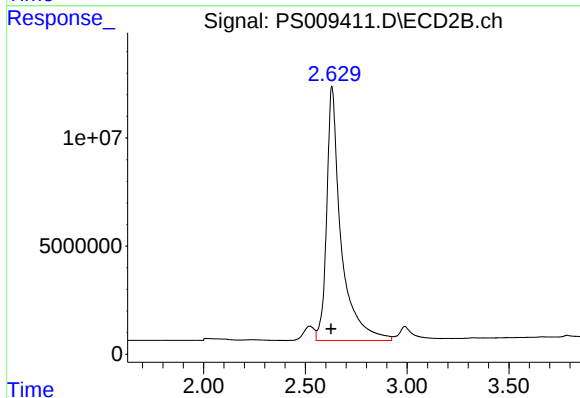
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: 0.000 min
Response: 590801464
Conc: 757.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

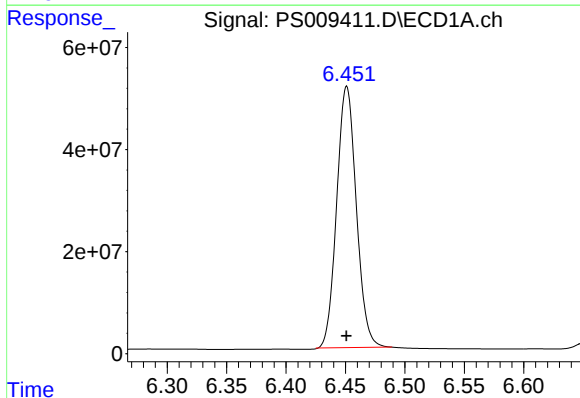
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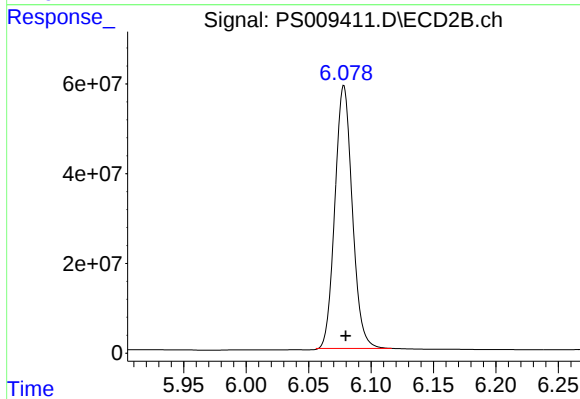
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.003 min
Response: 576730342
Conc: 732.48 ng/ml m



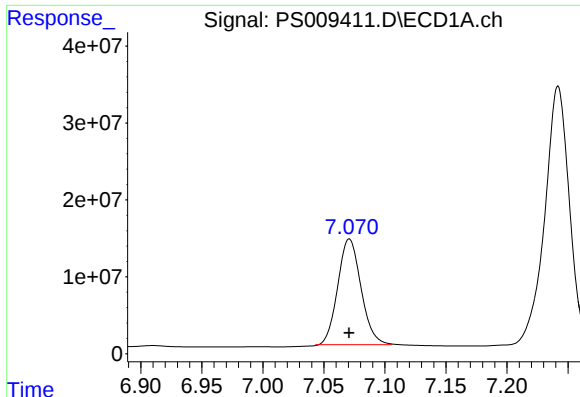
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 588304884
Conc: 779.42 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 568084748
Conc: 698.49 ng/ml m



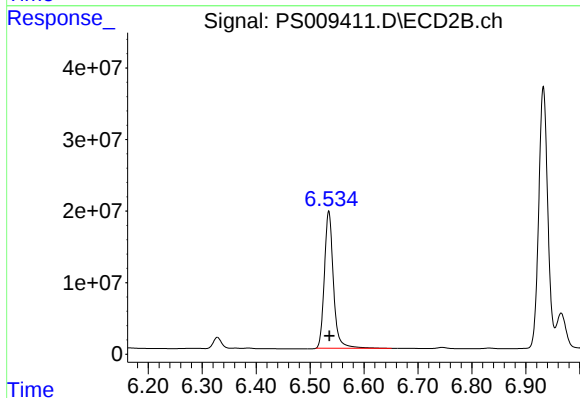
#3 4-Nitrophenol

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 182641320
Conc: 765.11 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

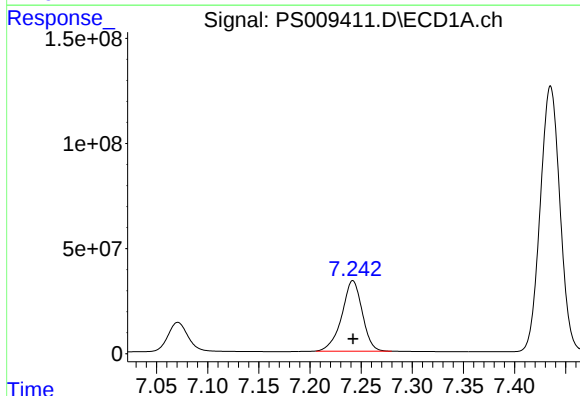
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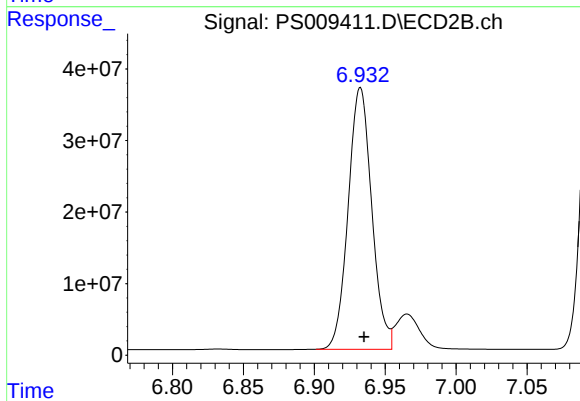
#3 4-Nitrophenol

R.T.: 6.535 min
Delta R.T.: -0.001 min
Response: 222792487
Conc: 700.17 ng/ml



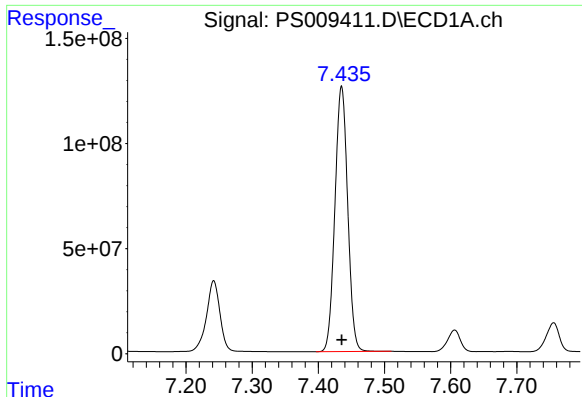
#4 2,4-DCAA

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 468498760
Conc: 846.93 ng/ml m



#4 2,4-DCAA

R.T.: 6.932 min
Delta R.T.: -0.003 min
Response: 423636570
Conc: 771.37 ng/ml



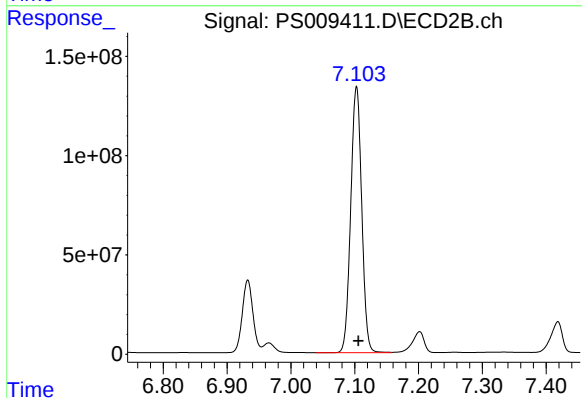
#5 DICAMBA

R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 1690225164
Conc: 794.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

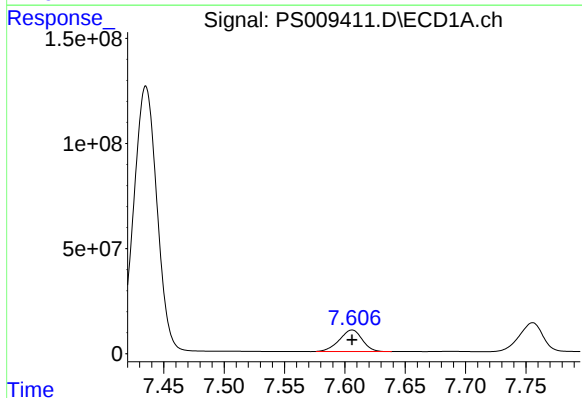
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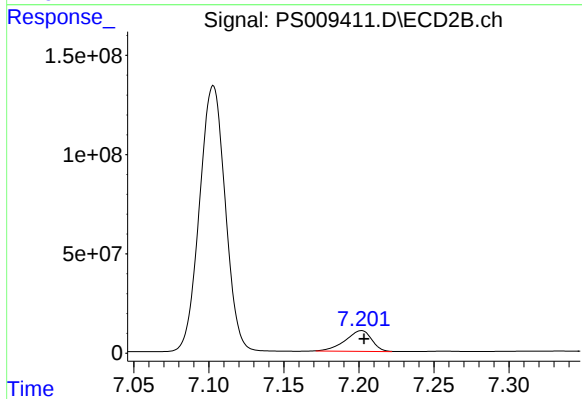
#5 DICAMBA

R.T.: 7.103 min
Delta R.T.: -0.003 min
Response: 1601921852
Conc: 697.82 ng/ml



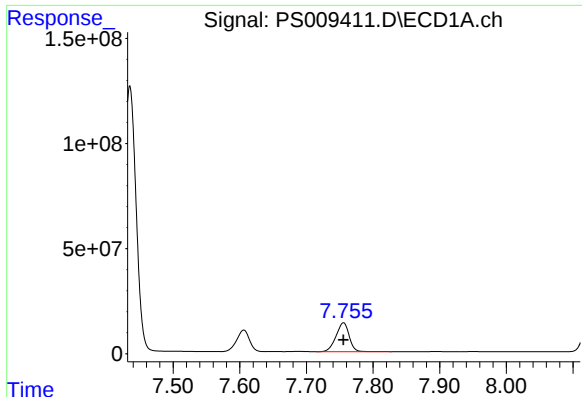
#6 MCP

R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 135002107
Conc: 54.86 ug/ml



#6 MCP

R.T.: 7.201 min
Delta R.T.: -0.002 min
Response: 128520824
Conc: 70.66 ug/ml m



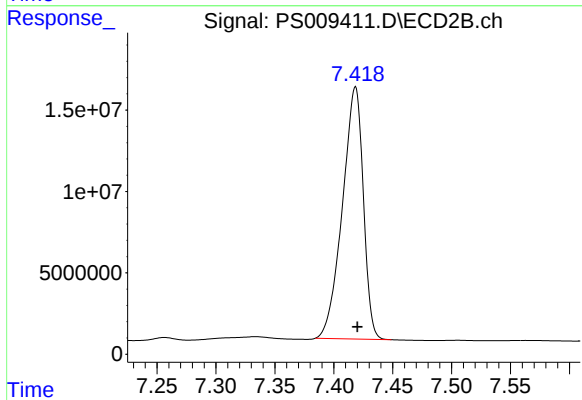
#7 MCPA

R.T.: 7.756 min
Delta R.T.: 0.000 min
Response: 188860637
Conc: 62.01 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

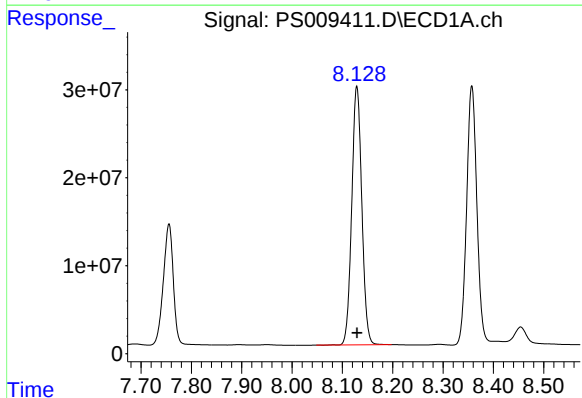
Manual Integrations
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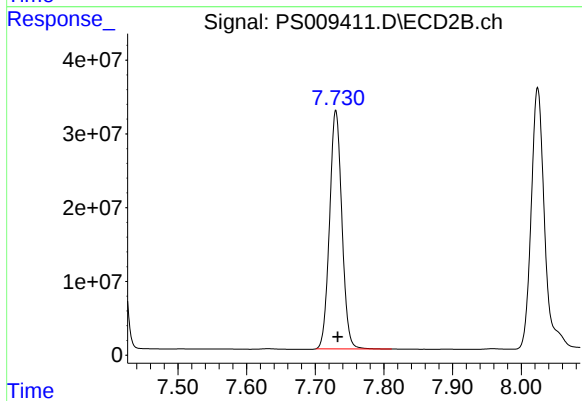
#7 MCPA

R.T.: 7.418 min
Delta R.T.: -0.002 min
Response: 191176593
Conc: 70.84 ug/ml



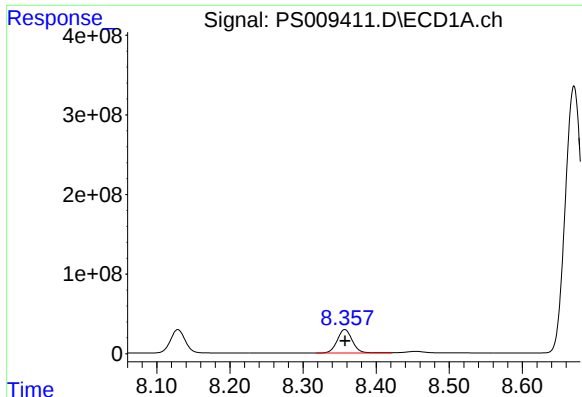
#8 DICHLORPROP

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 408042120
Conc: 791.17 ng/ml



#8 DICHLORPROP

R.T.: 7.730 min
Delta R.T.: -0.003 min
Response: 402882735
Conc: 726.15 ng/ml



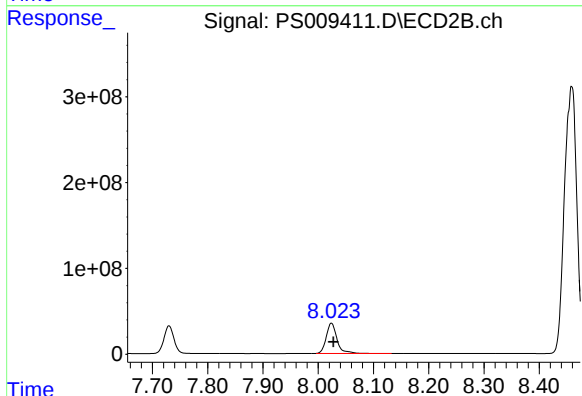
#9 2,4-D

R.T.: 8.357 min
Delta R.T.: 0.000 min
Response: 423656109
Conc: 803.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

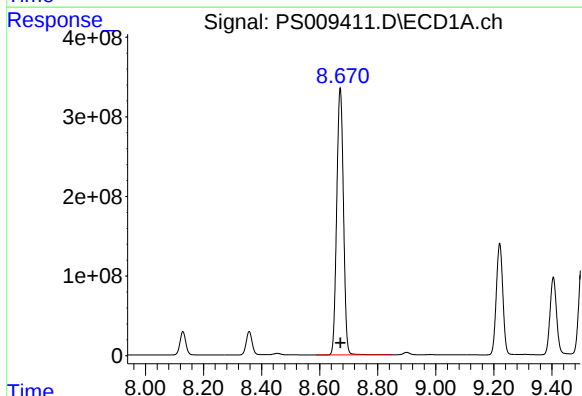
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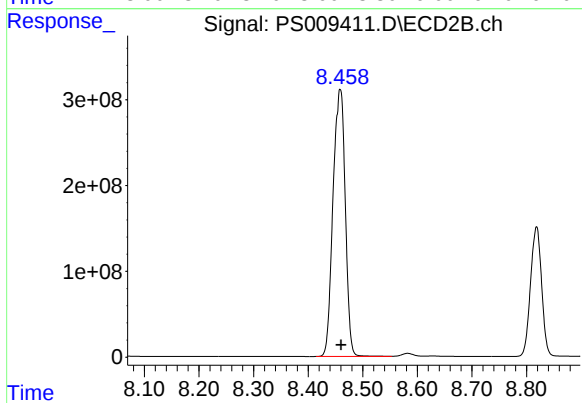
#9 2,4-D

R.T.: 8.024 min
Delta R.T.: -0.003 min
Response: 476283375
Conc: 724.54 ng/ml



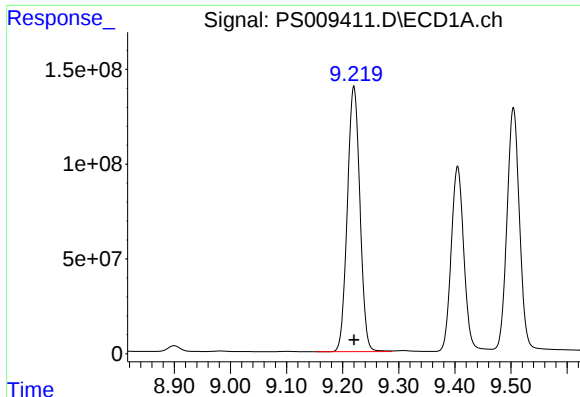
#10 Pentachlorophenol

R.T.: 8.671 min
Delta R.T.: -0.001 min
Response: 5383646298
Conc: 765.68 ng/ml



#10 Pentachlorophenol

R.T.: 8.458 min
Delta R.T.: -0.002 min
Response: 4861045918
Conc: 640.46 ng/ml



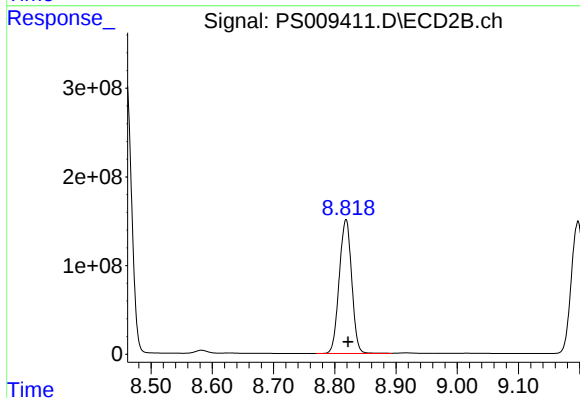
#11 2,4,5-TP (SILVEX)

R.T.: 9.220 min
Delta R.T.: 0.000 min
Response: 2178982286
Conc: 794.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

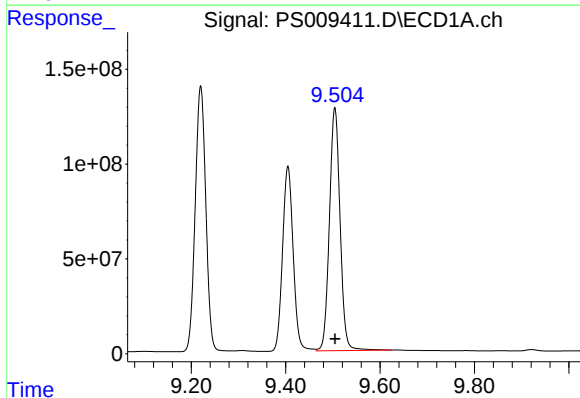
Manual Integrations
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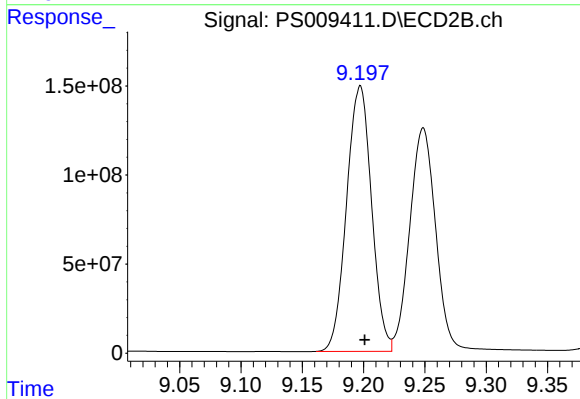
#11 2,4,5-TP (SILVEX)

R.T.: 8.818 min
Delta R.T.: -0.003 min
Response: 2134649423
Conc: 716.06 ng/ml



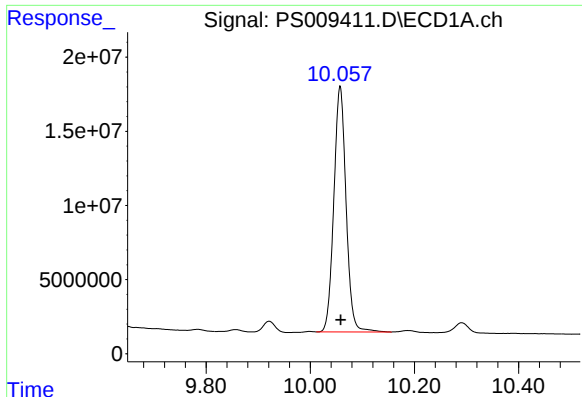
#12 2,4,5-T

R.T.: 9.504 min
Delta R.T.: 0.000 min
Response: 2004021720
Conc: 787.79 ng/ml



#12 2,4,5-T

R.T.: 9.197 min
Delta R.T.: -0.004 min
Response: 2114617207
Conc: 716.29 ng/ml



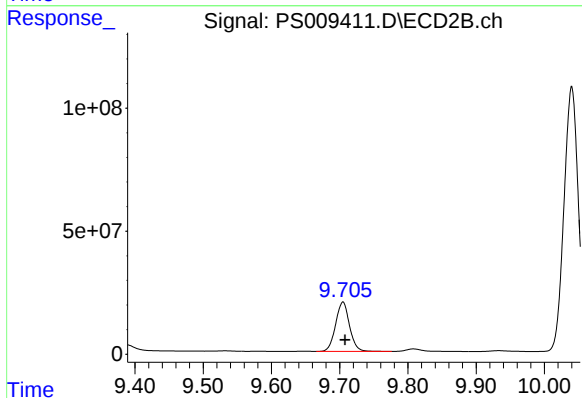
#13 2,4-DB

R.T.: 10.057 min
Delta R.T.: -0.001 min
Response: 270024495
Conc: 780.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

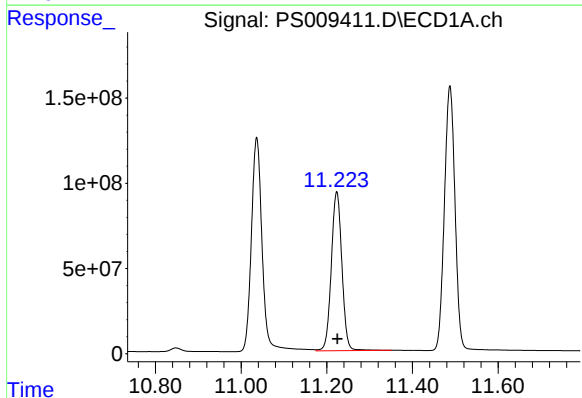
Manual Integrations
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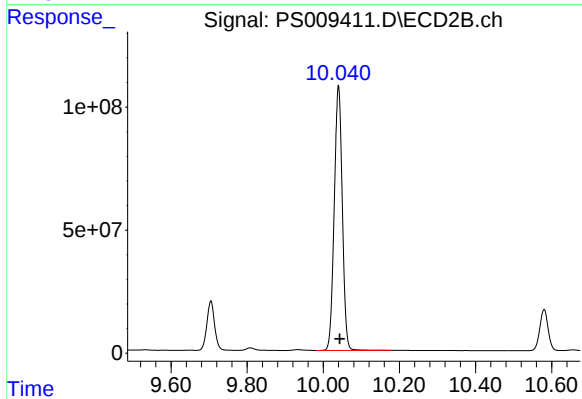
#13 2,4-DB

R.T.: 9.705 min
Delta R.T.: -0.004 min
Response: 284569846
Conc: 749.63 ng/ml



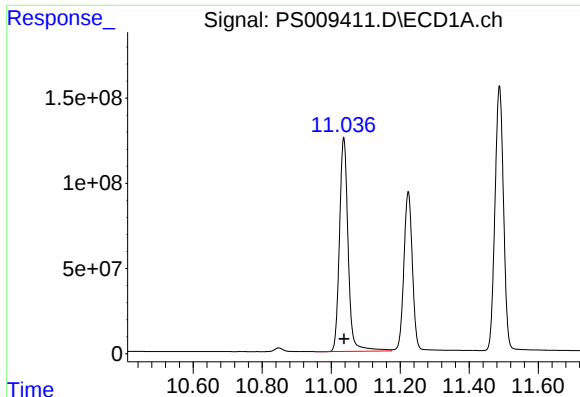
#14 DINOSEB

R.T.: 11.223 min
Delta R.T.: -0.002 min
Response: 1601808987
Conc: 783.61 ng/ml



#14 DINOSEB

R.T.: 10.040 min
Delta R.T.: -0.004 min
Response: 1592454815
Conc: 725.00 ng/ml



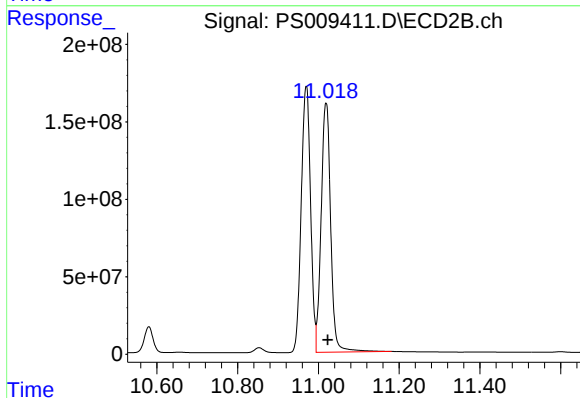
#15 Picloram

R.T.: 11.036 min
Delta R.T.: 0.000 min
Response: 2185339717
Conc: 720.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

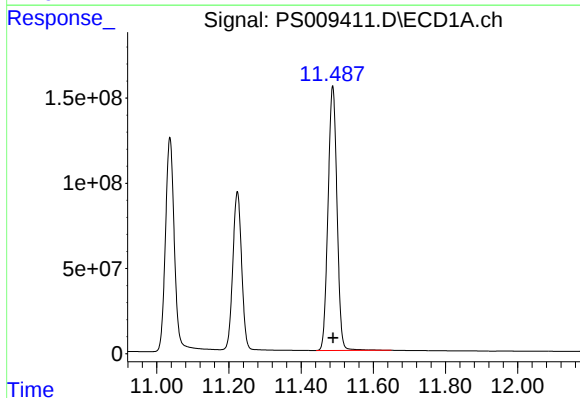
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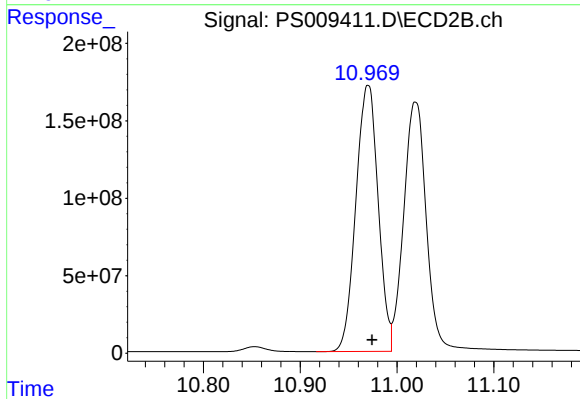
#15 Picloram

R.T.: 11.019 min
Delta R.T.: -0.004 min
Response: 2641554749
Conc: 648.68 ng/ml



#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.002 min
Response: 2673247489
Conc: 771.22 ng/ml



#16 DCPA

R.T.: 10.970 min
Delta R.T.: -0.004 min
Response: 2748234229
Conc: 709.58 ng/ml