

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041520\
 Data File : PS009808.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2020 06:03
 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 16 06:56:15 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	7.238	6.927	464.4E6	406.2E6	839.480	739.697
Target Compounds							
1) T	Dalapon	3.045	2.629	484.3E6	469.1E6	621.049	595.769
2) T	3,5-DICHL...	6.448	6.075	589.1E6	558.0E6	780.483	686.113
3) T	4-Nitroph...	7.067	6.530	205.5E6	224.5E6	860.727	705.380
5) T	DICAMBA	7.430	7.097	1648.6E6	1530.4E6	774.635	666.649
6) T	MCPD	7.601	7.196	131.5E6	128.4E6	53.431	70.603 #
7) T	MCPA	7.751	7.412	187.4E6	184.3E6	61.540	68.308
8) T	DICHLORPROP	8.124	7.724	399.1E6	389.1E6	773.843	701.225
9) T	2,4-D	8.352	8.018	426.1E6	467.0E6	808.282	710.478
10) T	Pentachlo...	8.666	8.451	5380.0E6	4813.9E6	765.157	634.245
11) T	2,4,5-TP ...	9.215	8.811	2177.4E6	2068.1E6	794.316	693.727
12) T	2,4,5-T	9.499	9.190	2088.8E6	2080.5E6	821.116	704.735
13) T	2,4-DB	10.051	9.697	290.5E6	279.8E6	839.591	737.145
14) T	DINOSEB	11.216	10.032	1576.3E6	1508.8E6	771.125	686.906
15) T	Picloram	11.030	11.011	2198.4E6	2410.5E6	724.381	591.954
16) T	DCPA	11.480	10.962	2697.8E6	2648.3E6	778.291m	683.787

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041520\
Data File : PS009808.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2020 06:03
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

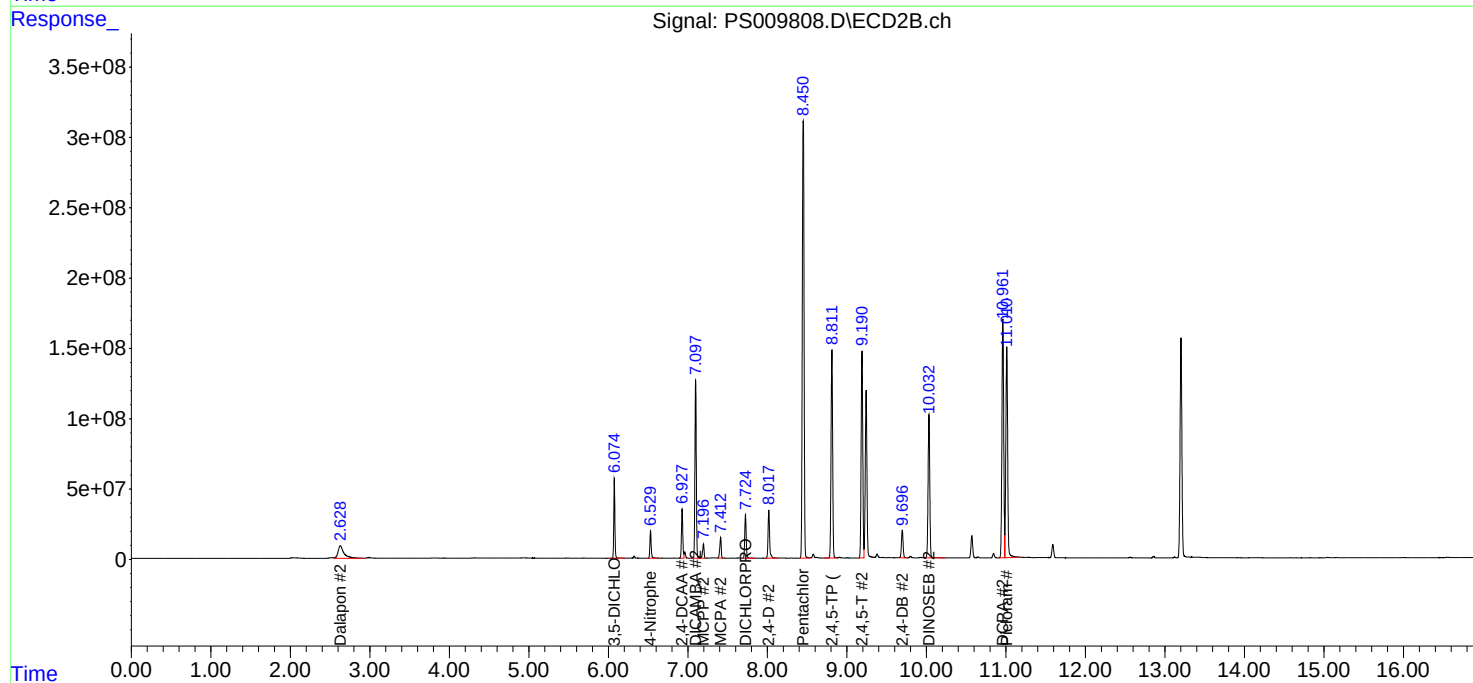
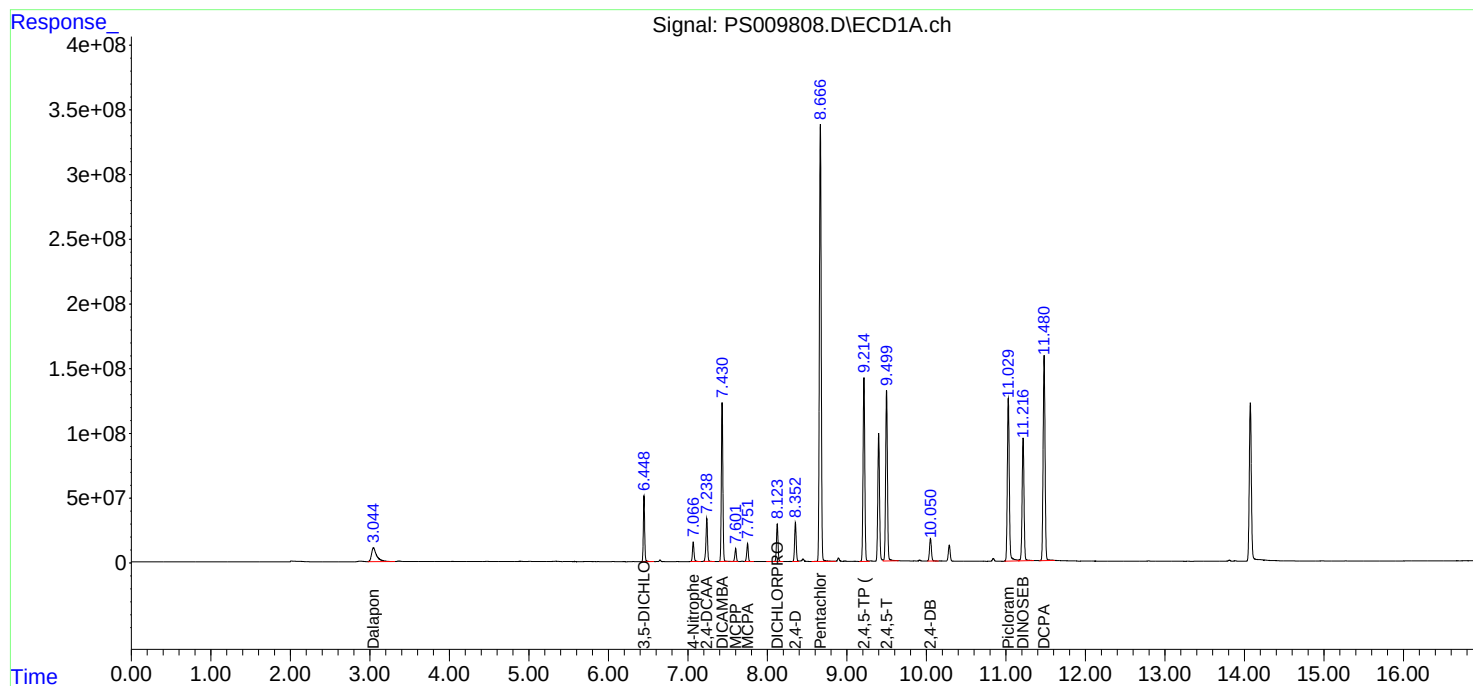
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

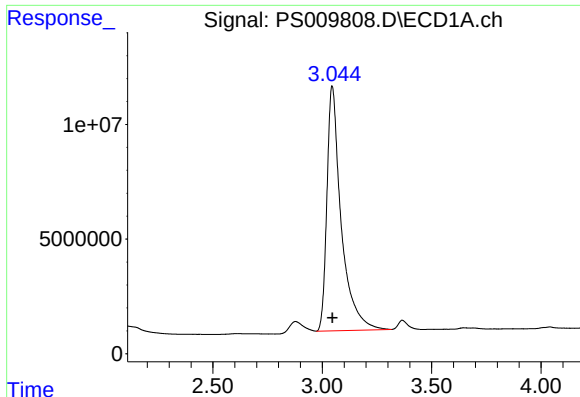
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 06:56:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial Calibration
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Volume Inj. : 2 µl
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





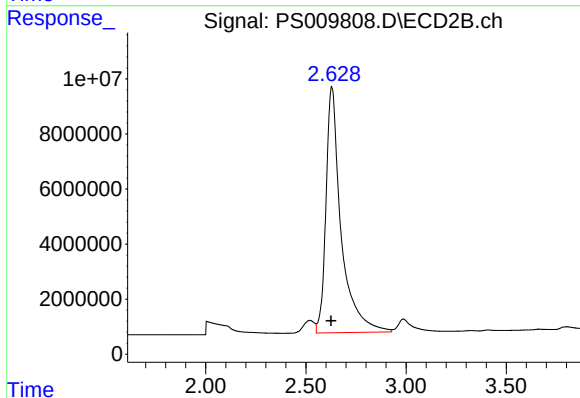
#1 Dalapon

R.T.: 3.045 min
Delta R.T.: -0.001 min
Response: 484315014
Conc: 621.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

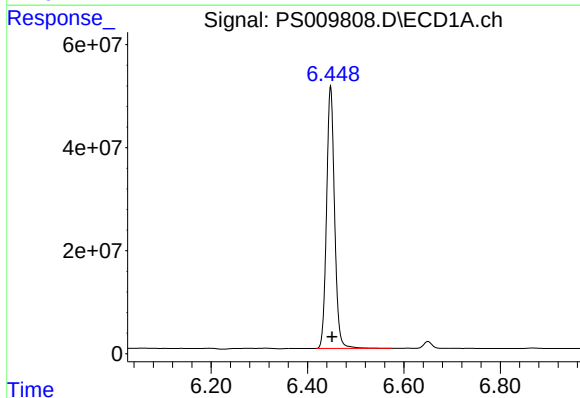
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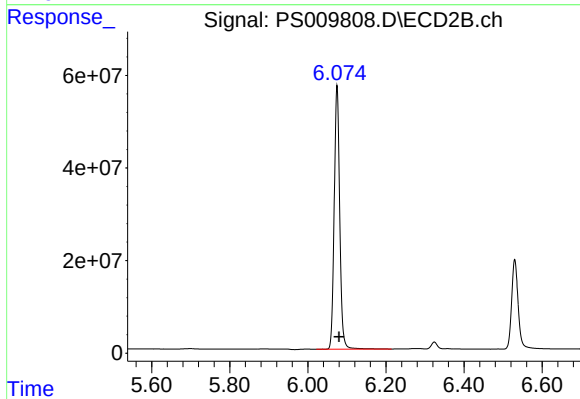
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.002 min
Response: 469086512
Conc: 595.77 ng/ml



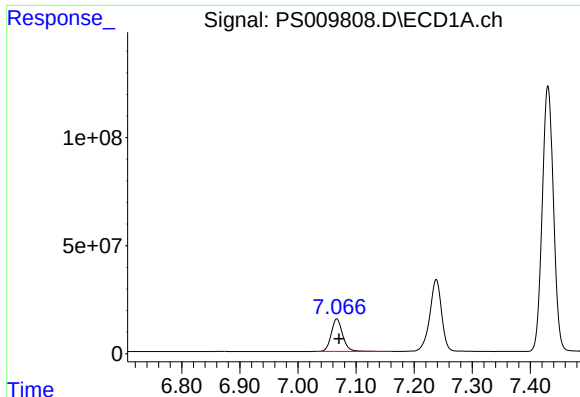
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min
Delta R.T.: -0.003 min
Response: 589107346
Conc: 780.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.075 min
Delta R.T.: -0.005 min
Response: 558019926
Conc: 686.11 ng/ml



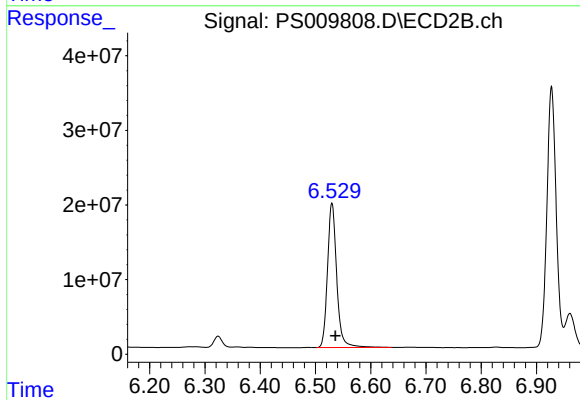
#3 4-Nitrophenol

R.T.: 7.067 min
Delta R.T.: -0.004 min
Response: 205466531
Conc: 860.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

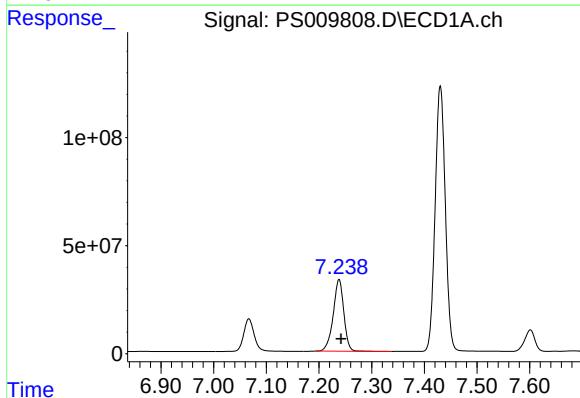
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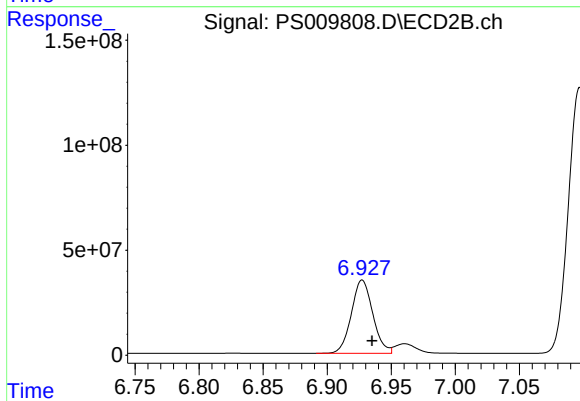
#3 4-Nitrophenol

R.T.: 6.530 min
Delta R.T.: -0.006 min
Response: 224450689
Conc: 705.38 ng/ml



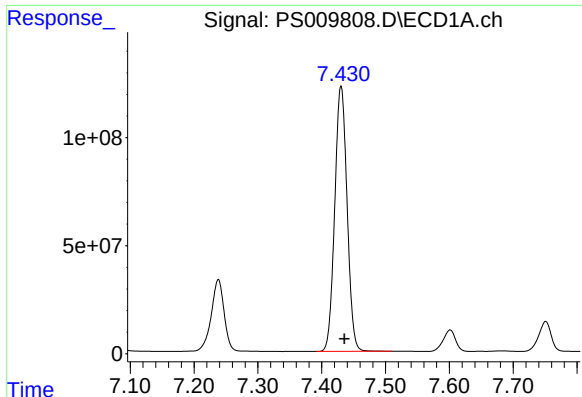
#4 2,4-DCAA

R.T.: 7.238 min
Delta R.T.: -0.004 min
Response: 464375295
Conc: 839.48 ng/ml



#4 2,4-DCAA

R.T.: 6.927 min
Delta R.T.: -0.008 min
Response: 406239818
Conc: 739.70 ng/ml



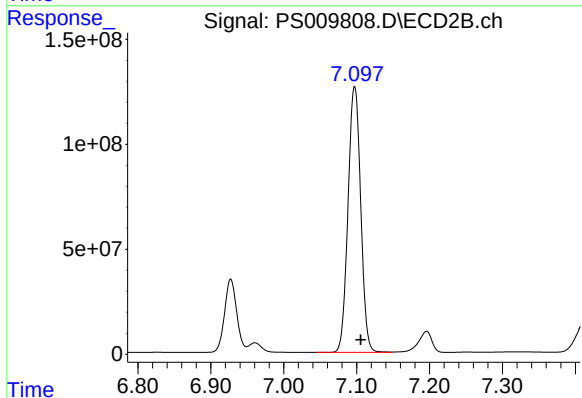
#5 DICAMBA

R.T.: 7.430 min
Delta R.T.: -0.005 min
Response: 1648550739
Conc: 774.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

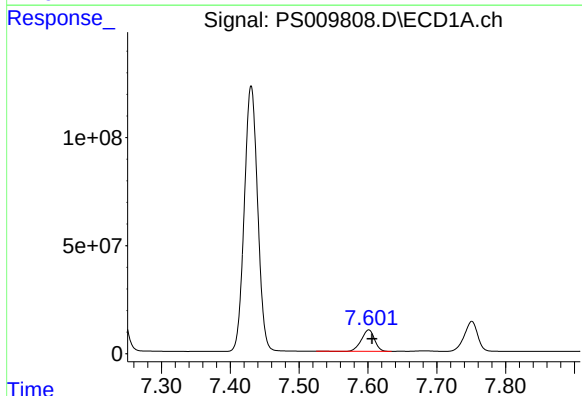
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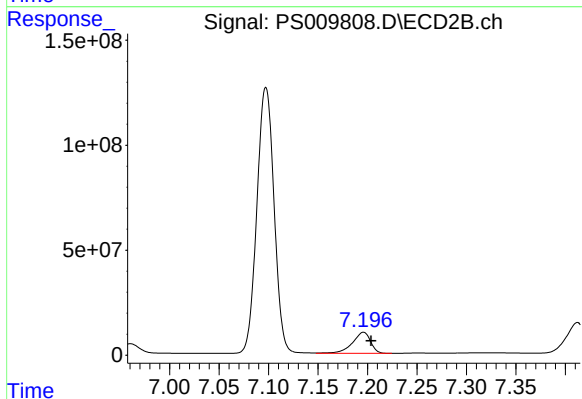
#5 DICAMBA

R.T.: 7.097 min
Delta R.T.: -0.008 min
Response: 1530360649
Conc: 666.65 ng/ml



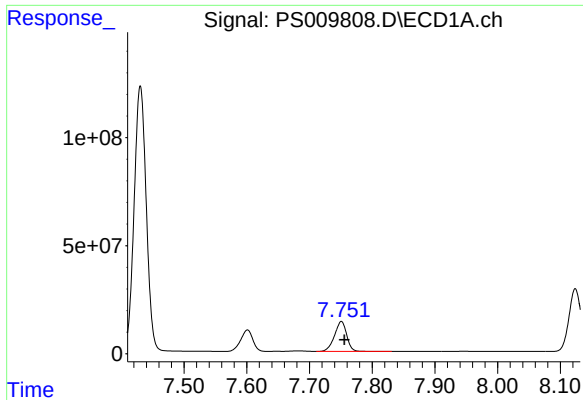
#6 MCP

R.T.: 7.601 min
Delta R.T.: -0.005 min
Response: 131475189
Conc: 53.43 ug/ml



#6 MCP

R.T.: 7.196 min
Delta R.T.: -0.008 min
Response: 128413388
Conc: 70.60 ug/ml



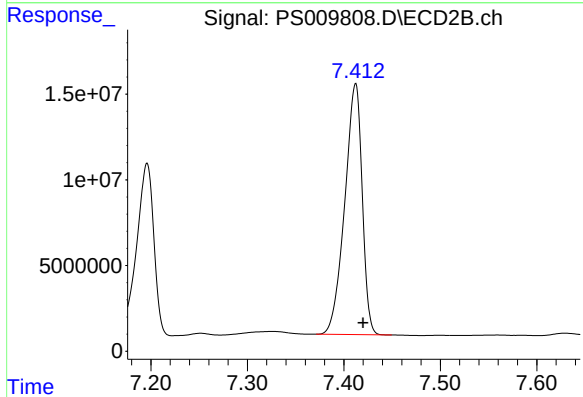
#7 MCPA

R.T.: 7.751 min
Delta R.T.: -0.005 min
Response: 187431504
Conc: 61.54 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

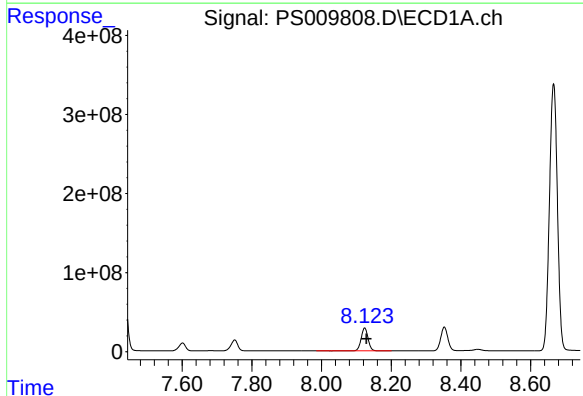
Manual Integrations
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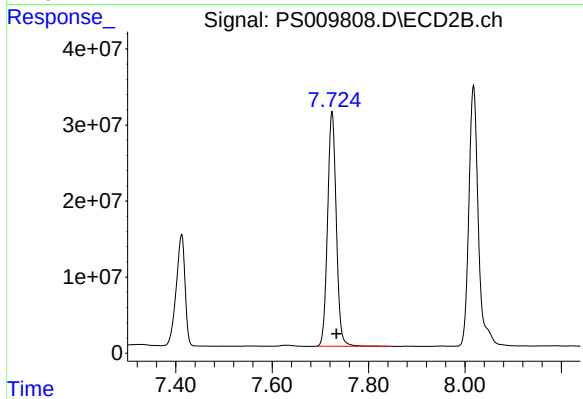
#7 MCPA

R.T.: 7.412 min
Delta R.T.: -0.008 min
Response: 184337214
Conc: 68.31 ug/ml



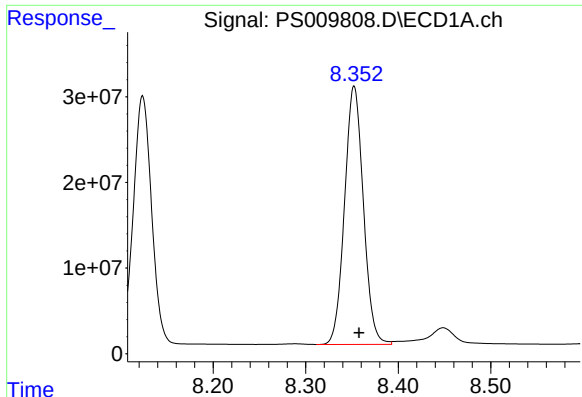
#8 DICHLORPROP

R.T.: 8.124 min
Delta R.T.: -0.005 min
Response: 399104025
Conc: 773.84 ng/ml



#8 DICHLORPROP

R.T.: 7.724 min
Delta R.T.: -0.009 min
Response: 389054971
Conc: 701.22 ng/ml



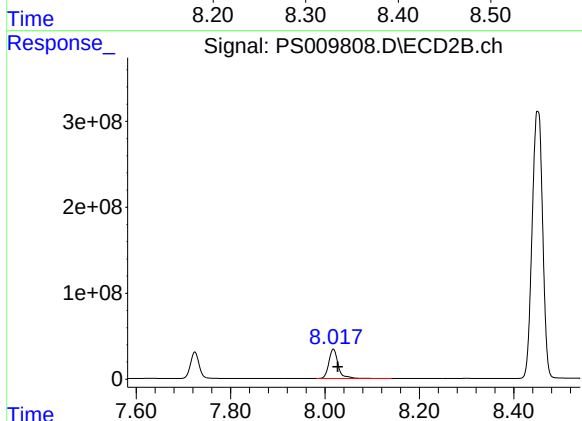
#9 2,4-D

R.T.: 8.352 min
Delta R.T.: -0.005 min
Response: 426146338
Conc: 808.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

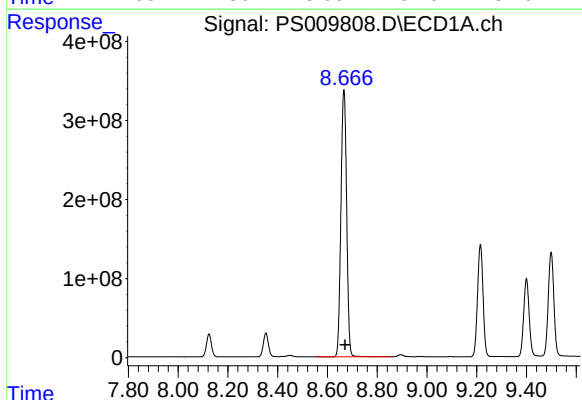
Manual Integrations
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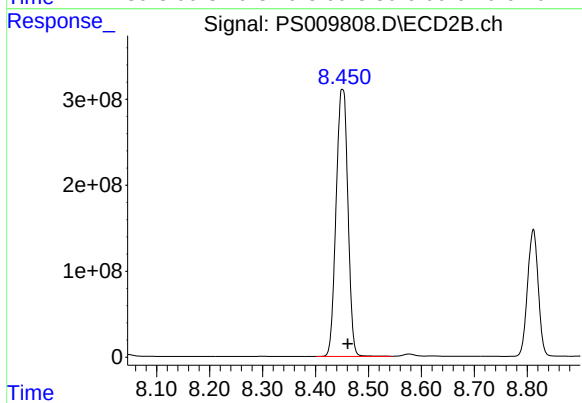
#9 2,4-D

R.T.: 8.018 min
Delta R.T.: -0.010 min
Response: 467040961
Conc: 710.48 ng/ml



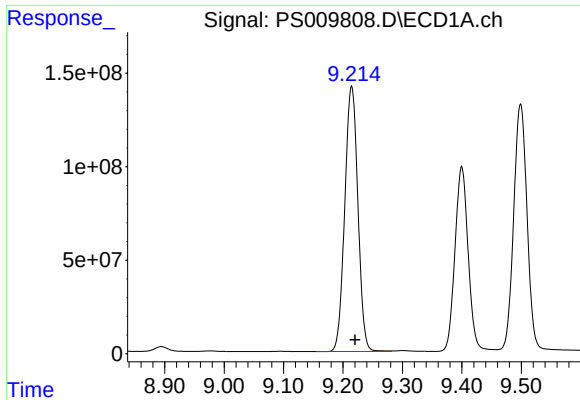
#10 Pentachlorophenol

R.T.: 8.666 min
Delta R.T.: -0.006 min
Response: 5379998230
Conc: 765.16 ng/ml



#10 Pentachlorophenol

R.T.: 8.451 min
Delta R.T.: -0.010 min
Response: 4813906728
Conc: 634.25 ng/ml



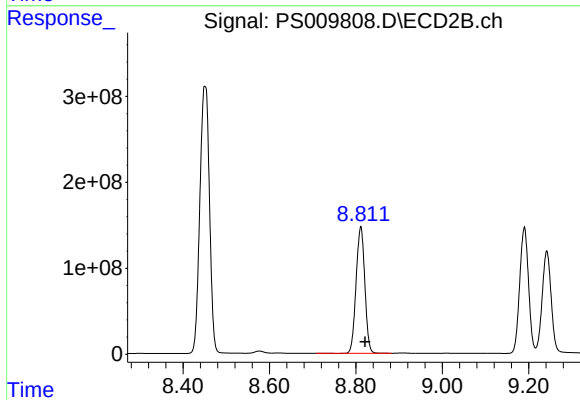
#11 2,4,5-TP (SILVEX)

R.T.: 9.215 min
Delta R.T.: -0.006 min
Response: 2177383538
Conc: 794.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

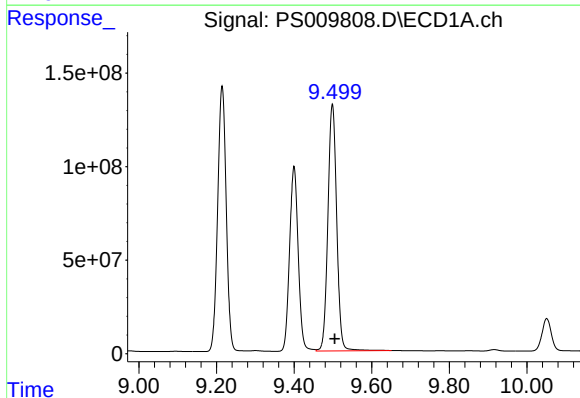
Manual Integrations
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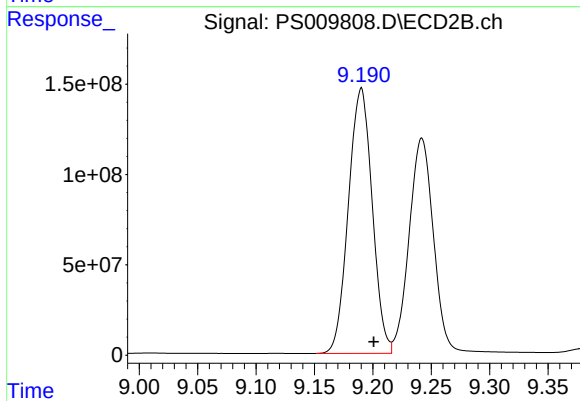
#11 2,4,5-TP (SILVEX)

R.T.: 8.811 min
Delta R.T.: -0.010 min
Response: 2068083420
Conc: 693.73 ng/ml



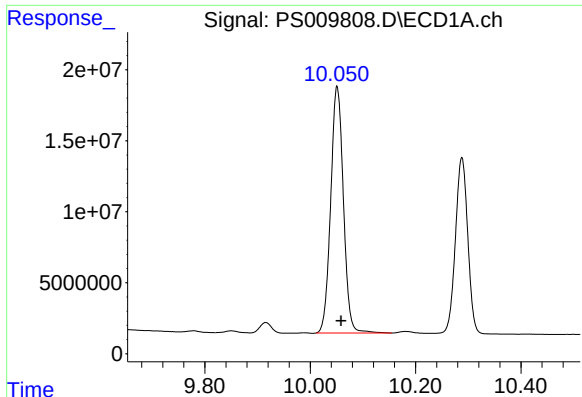
#12 2,4,5-T

R.T.: 9.499 min
Delta R.T.: -0.006 min
Response: 2088796919
Conc: 821.12 ng/ml



#12 2,4,5-T

R.T.: 9.190 min
Delta R.T.: -0.011 min
Response: 2080503501
Conc: 704.74 ng/ml



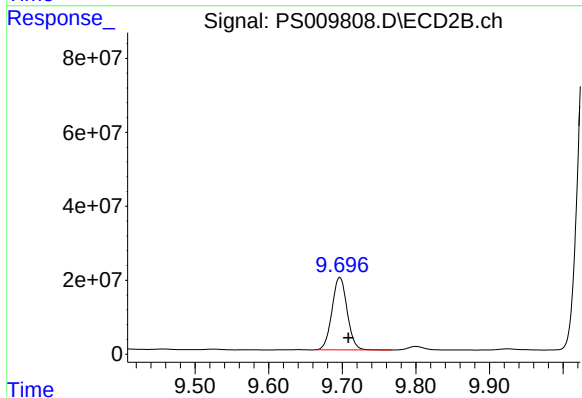
#13 2,4-DB

R.T.: 10.051 min
Delta R.T.: -0.008 min
Response: 290460368
Conc: 839.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

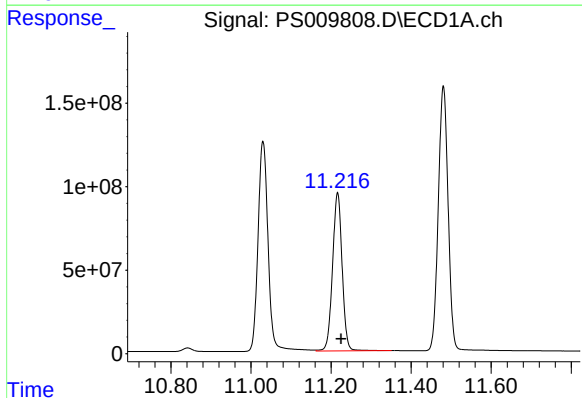
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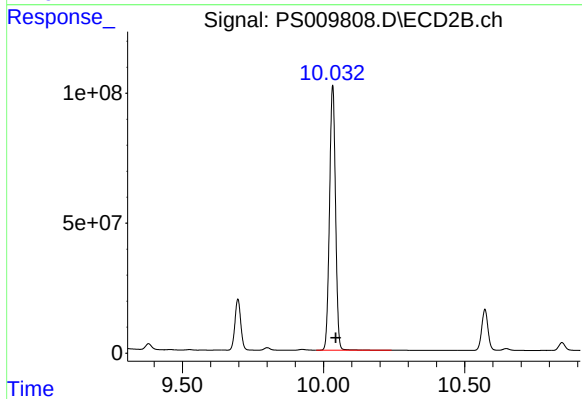
#13 2,4-DB

R.T.: 9.697 min
Delta R.T.: -0.012 min
Response: 279832089
Conc: 737.15 ng/ml



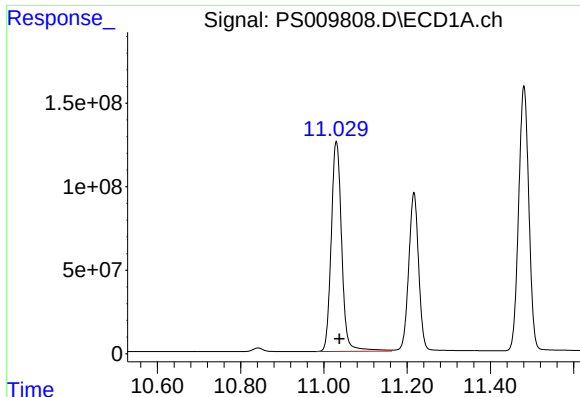
#14 DINOSEB

R.T.: 11.216 min
Delta R.T.: -0.009 min
Response: 1576296778
Conc: 771.13 ng/ml



#14 DINOSEB

R.T.: 10.032 min
Delta R.T.: -0.011 min
Response: 1508774034
Conc: 686.91 ng/ml



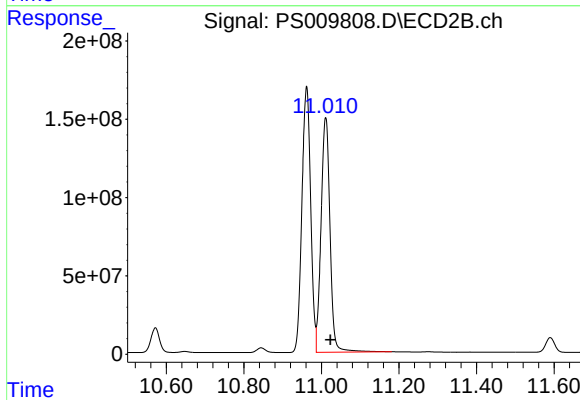
#15 Picloram

R.T.: 11.030 min
Delta R.T.: -0.007 min
Response: 2198444014
Conc: 724.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

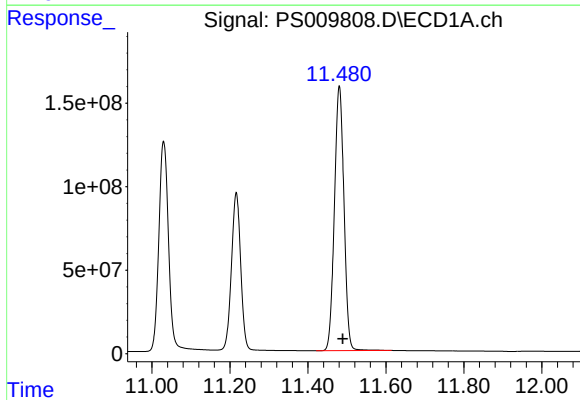
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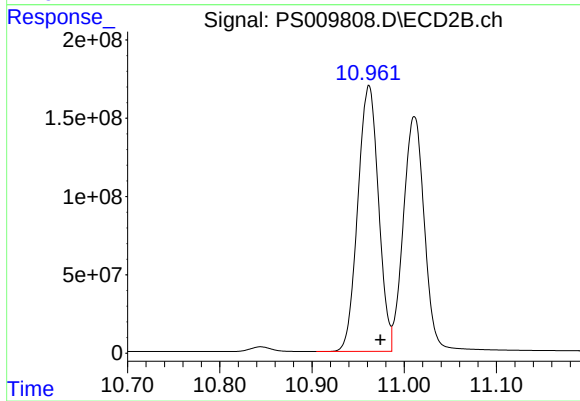
#15 Picloram

R.T.: 11.011 min
Delta R.T.: -0.012 min
Response: 2410542088
Conc: 591.95 ng/ml



#16 DCPA

R.T.: 11.480 min
Delta R.T.: -0.009 min
Response: 2697752658
Conc: 778.29 ng/ml m



#16 DCPA

R.T.: 10.962 min
Delta R.T.: -0.013 min
Response: 2648332539
Conc: 683.79 ng/ml