

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100519\
 Data File : PS007067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2019 23:31
 Operator : SM\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: Oct 07 01:05:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 2019
 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	5.477	5.208	720.2E6	344.6E6	788.179	749.407
Target Compounds							
1) T	Dalapon	2.050	1.759	692.6E6	342.1E6	648.296	641.829
2) T	3,5-DICHL...	4.845	4.512	806.4E6	399.5E6	741.409	694.970
3) T	4-Nitroph...	5.331	4.895	282.0E6	168.8E6	739.482	698.389
5) T	DICAMBA	5.629	5.336	2416.7E6	1188.9E6	747.962	706.307
6) T	MCPD	5.780	5.420	166.3E6	83199830	78.173	71.630
7) T	MCPA	5.914	5.597	237.6E6	129.2E6	76.381	70.202
8) T	DICHLORPROP	6.256	5.875	581.7E6	289.5E6	757.648	699.060
9) T	2,4-D	6.471	6.146	645.3E6	356.2E6	787.377	698.398
10) T	Pentachlo...	6.733	6.512	9252.1E6	4529.6E6	776.309	719.966
11) T	2,4,5-TP ...	7.266	6.875	3545.8E6	1726.5E6	780.436	720.758
12) T	2,4,5-T	7.539	7.233	3884.2E6	1557.9E6	763.365	720.776m
13) T	2,4-DB	8.068	7.720	461.9E6	204.9E6	796.368	720.075
14) T	DINOSEB	9.157	8.030	2851.7E6	1260.7E6	750.846	731.774
15) T	Picloram	8.992	8.968	4583.6E6	2236.9E6	683.542	614.601m
16) T	DCPA	9.429	8.924	4647.3E6	2337.4E6	796.391	735.605m

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

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Data File : PS007067.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2019 23:31
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

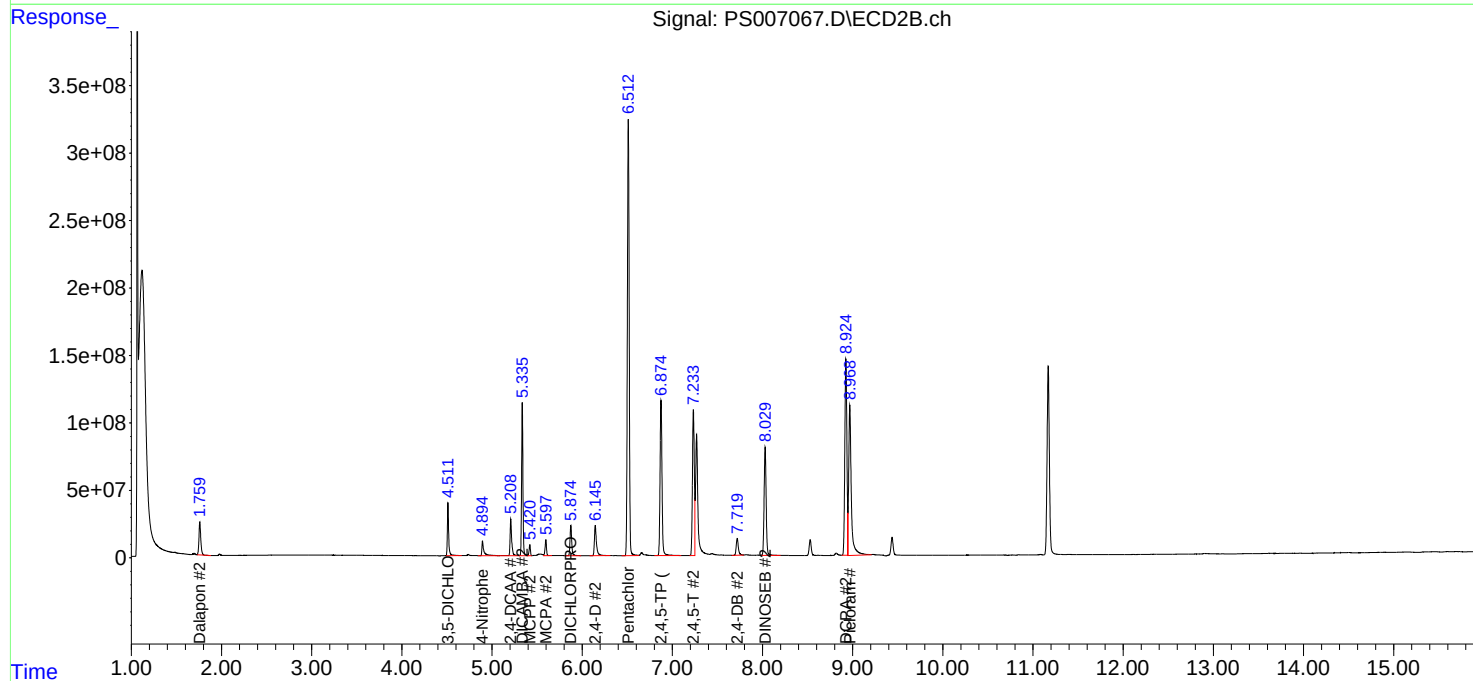
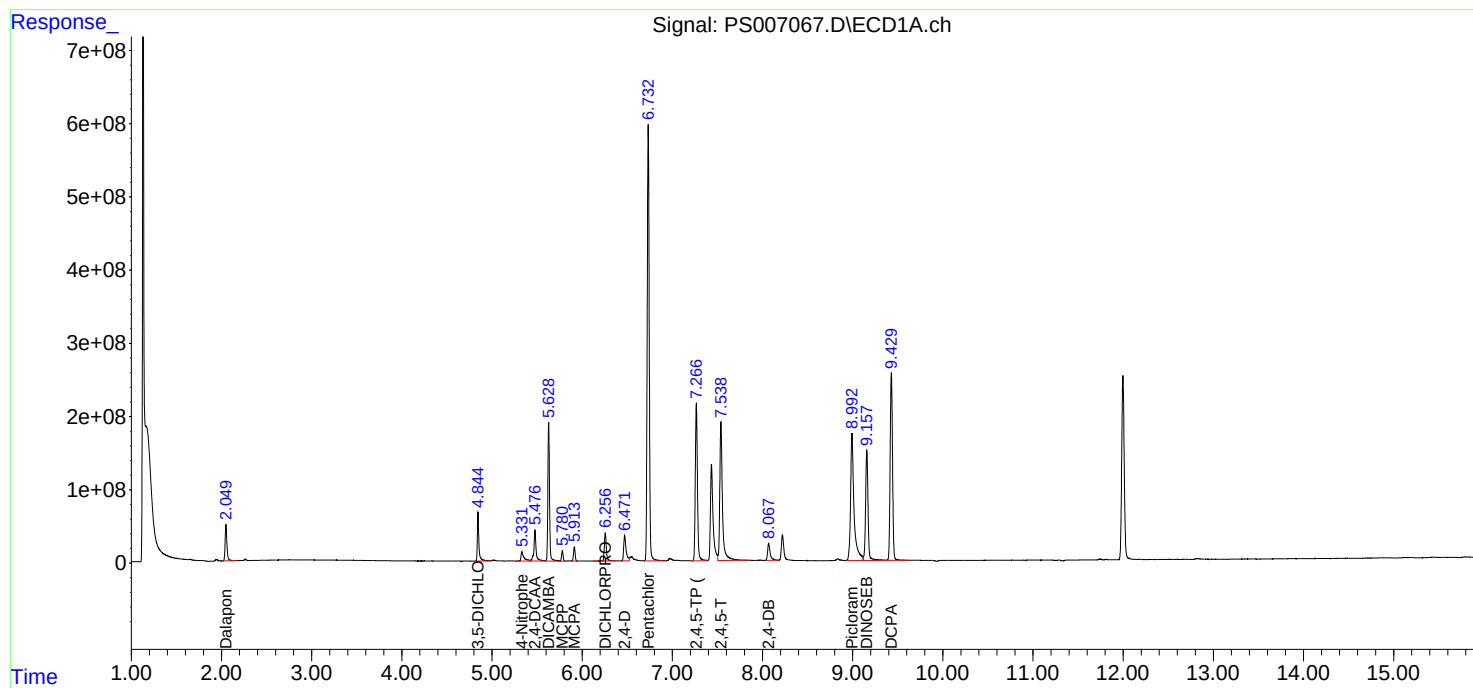
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

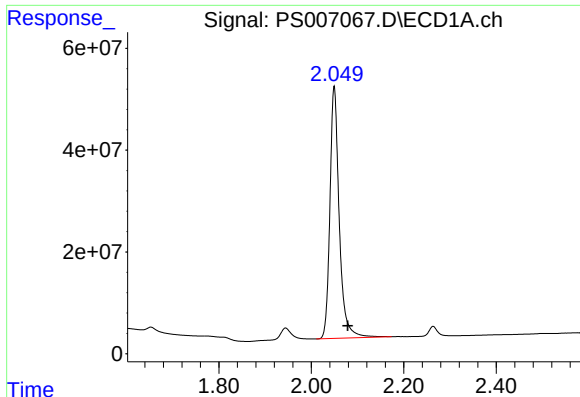
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 01:05:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 2019
Response via : Initial 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





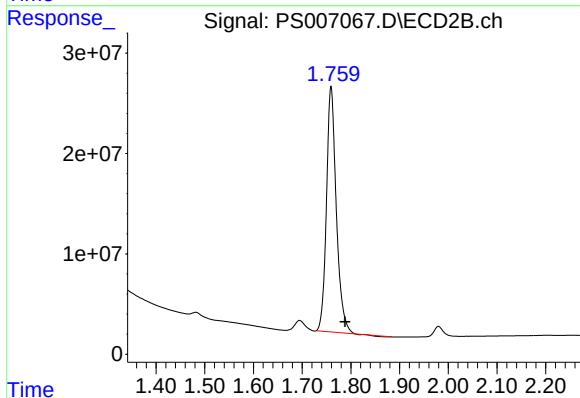
#1 Dalapon

R.T.: 2.050 min
Delta R.T.: -0.029 min
Response: 692643894
Conc: 648.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

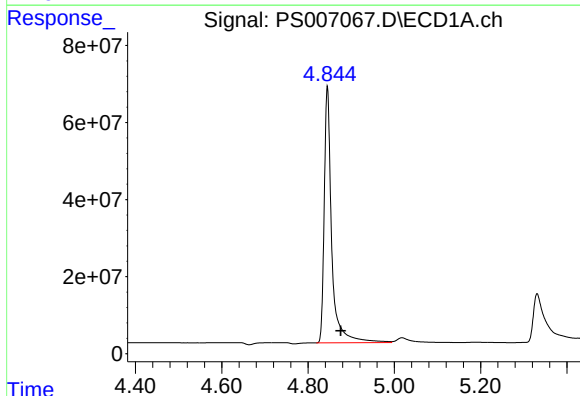
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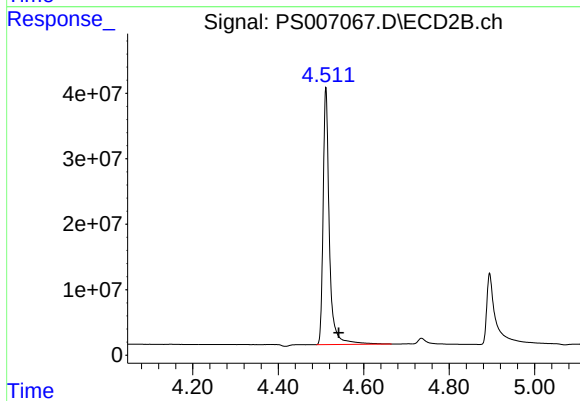
#1 Dalapon

R.T.: 1.759 min
Delta R.T.: -0.029 min
Response: 342139213
Conc: 641.83 ng/ml



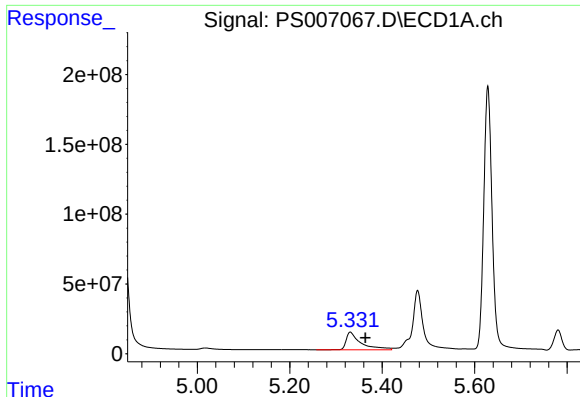
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.845 min
Delta R.T.: -0.031 min
Response: 806440556
Conc: 741.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.512 min
Delta R.T.: -0.030 min
Response: 399511638
Conc: 694.97 ng/ml



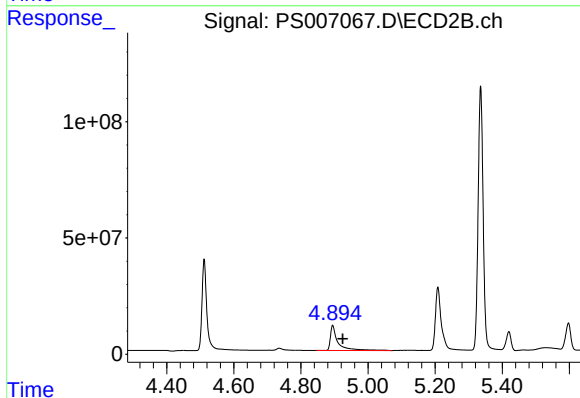
#3 4-Nitrophenol

R.T.: 5.331 min
Delta R.T.: -0.032 min
Response: 281963034
Conc: 739.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

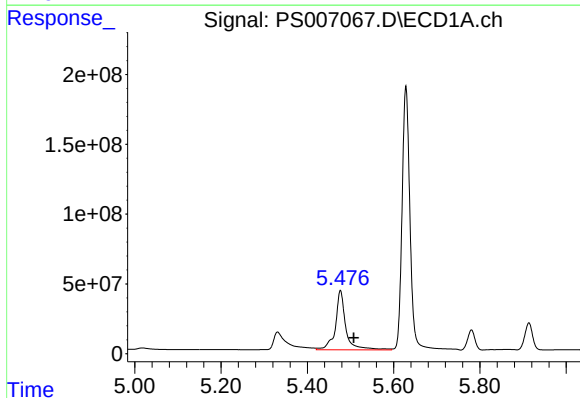
Manual Integrations
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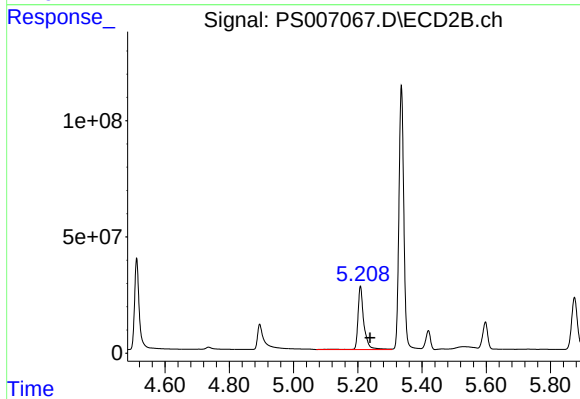
#3 4-Nitrophenol

R.T.: 4.895 min
Delta R.T.: -0.030 min
Response: 168821914
Conc: 698.39 ng/ml



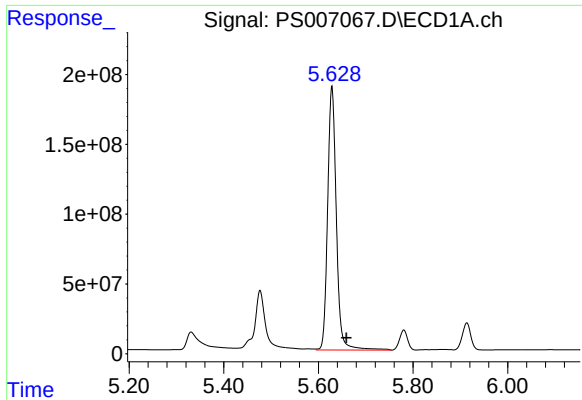
#4 2,4-DCAA

R.T.: 5.477 min
Delta R.T.: -0.031 min
Response: 720249001
Conc: 788.18 ng/ml



#4 2,4-DCAA

R.T.: 5.208 min
Delta R.T.: -0.030 min
Response: 344608341
Conc: 749.41 ng/ml



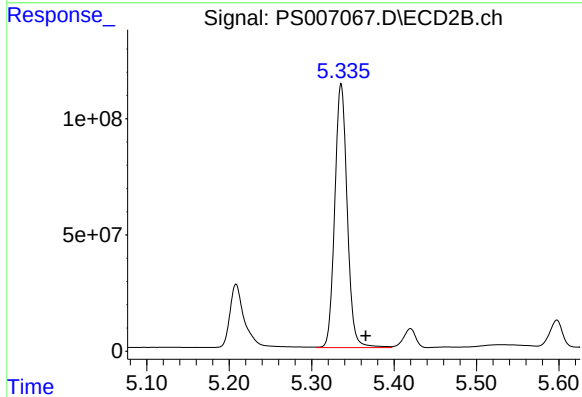
#5 DICAMBA

R.T.: 5.629 min
Delta R.T.: -0.031 min
Response: 2416698514
Conc: 747.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

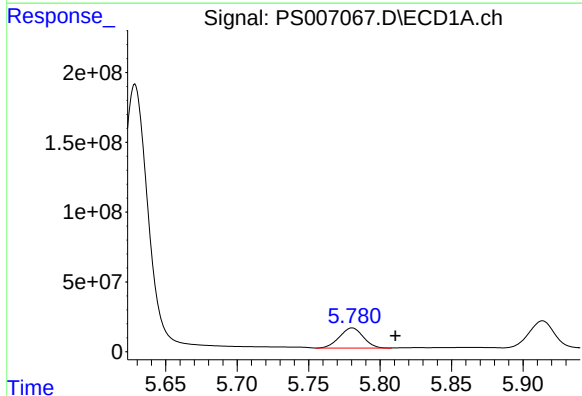
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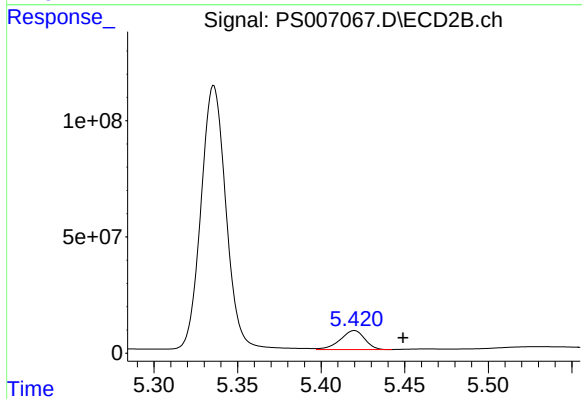
#5 DICAMBA

R.T.: 5.336 min
Delta R.T.: -0.030 min
Response: 1188904268
Conc: 706.31 ng/ml



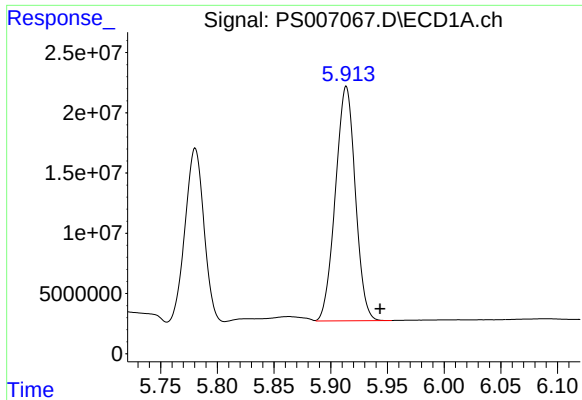
#6 MCP

R.T.: 5.780 min
Delta R.T.: -0.030 min
Response: 166308455
Conc: 78.17 ug/ml



#6 MCP

R.T.: 5.420 min
Delta R.T.: -0.029 min
Response: 83199830
Conc: 71.63 ug/ml



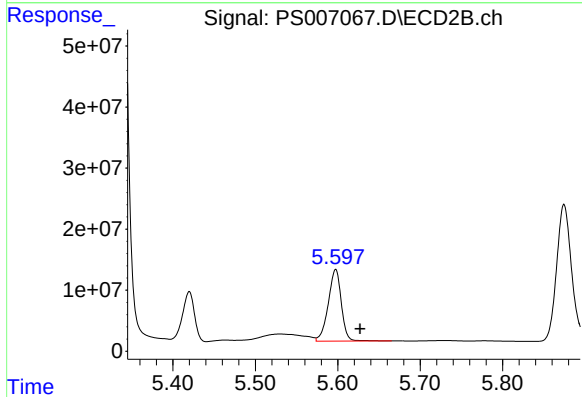
#7 MCPA

R.T.: 5.914 min
Delta R.T.: -0.030 min
Response: 237631102
Conc: 76.38 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

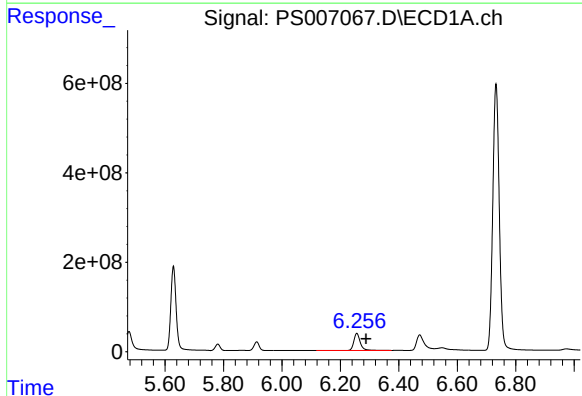
Manual Integrations
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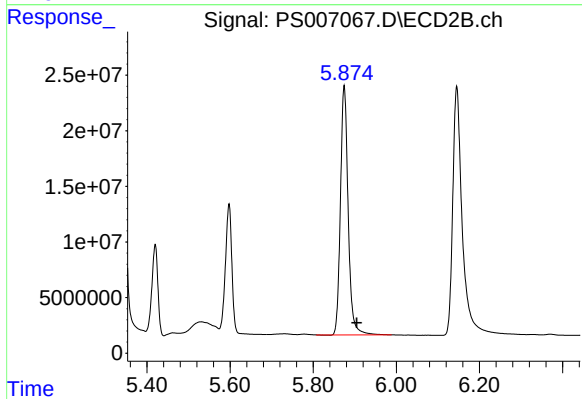
#7 MCPA

R.T.: 5.597 min
Delta R.T.: -0.030 min
Response: 129214697
Conc: 70.20 ug/ml



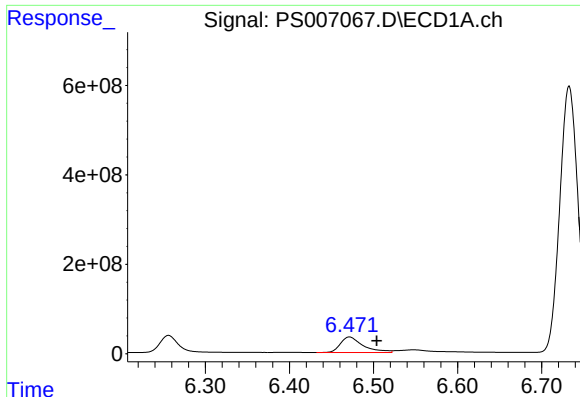
#8 DICHLORPROP

R.T.: 6.256 min
Delta R.T.: -0.032 min
Response: 581730481
Conc: 757.65 ng/ml



#8 DICHLORPROP

R.T.: 5.875 min
Delta R.T.: -0.030 min
Response: 289466329
Conc: 699.06 ng/ml



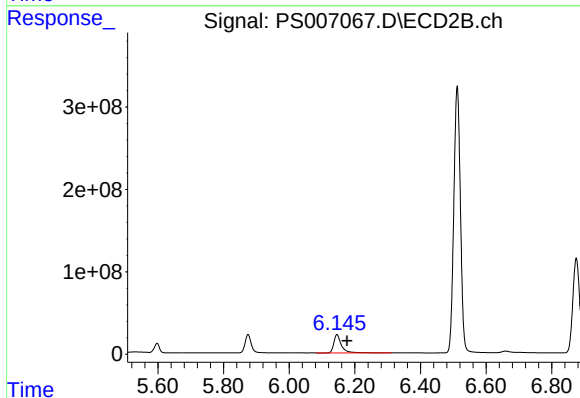
#9 2,4-D

R.T.: 6.471 min
Delta R.T.: -0.032 min
Response: 645266709
Conc: 787.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

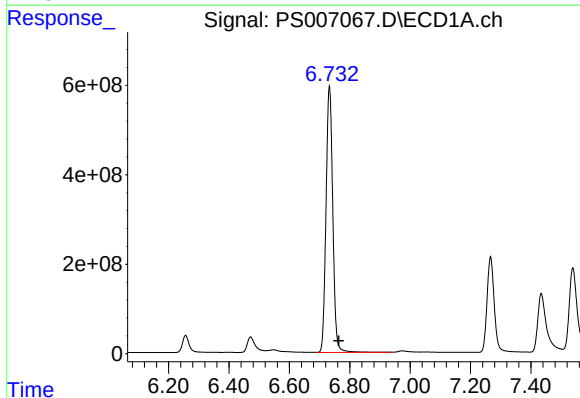
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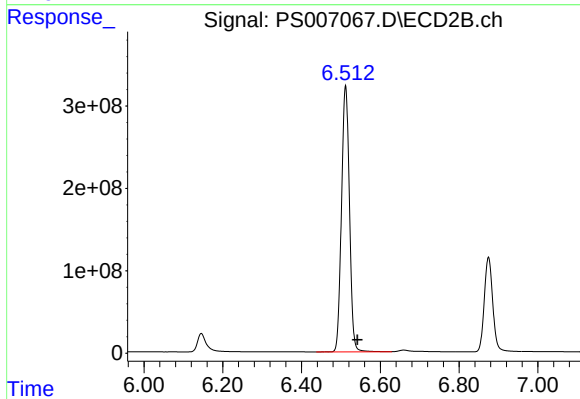
#9 2,4-D

R.T.: 6.146 min
Delta R.T.: -0.031 min
Response: 356235500
Conc: 698.40 ng/ml



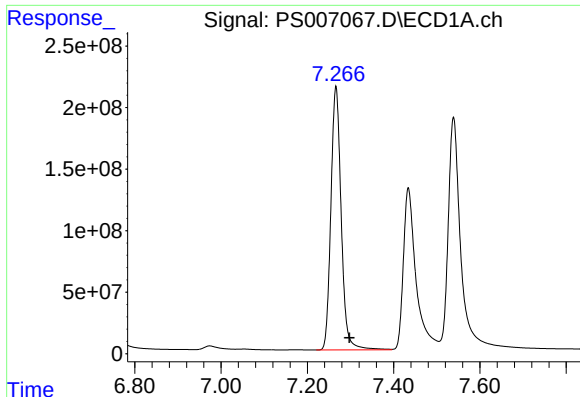
#10 Pentachlorophenol

R.T.: 6.733 min
Delta R.T.: -0.031 min
Response: 9252096989
Conc: 776.31 ng/ml



#10 Pentachlorophenol

R.T.: 6.512 min
Delta R.T.: -0.030 min
Response: 4529648284
Conc: 719.97 ng/ml



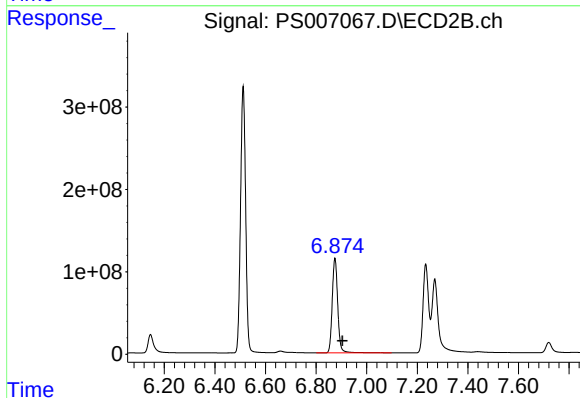
#11 2,4,5-TP (SILVEX)

R.T.: 7.266 min
Delta R.T.: -0.032 min
Response: 3545780926
Conc: 780.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

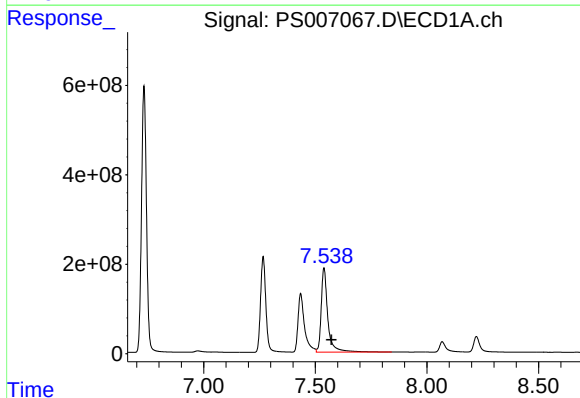
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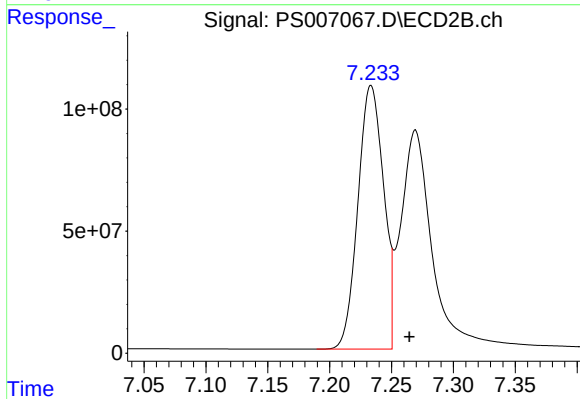
#11 2,4,5-TP (SILVEX)

R.T.: 6.875 min
Delta R.T.: -0.030 min
Response: 1726460168
Conc: 720.76 ng/ml



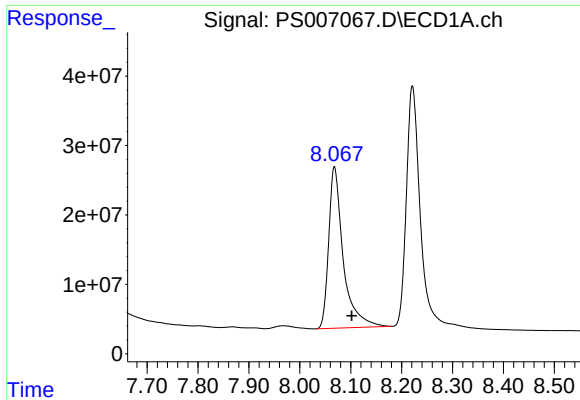
#12 2,4,5-T

R.T.: 7.539 min
Delta R.T.: -0.033 min
Response: 3884236853
Conc: 763.37 ng/ml



#12 2,4,5-T

R.T.: 7.233 min
Delta R.T.: -0.031 min
Response: 1557904165
Conc: 720.78 ng/ml m



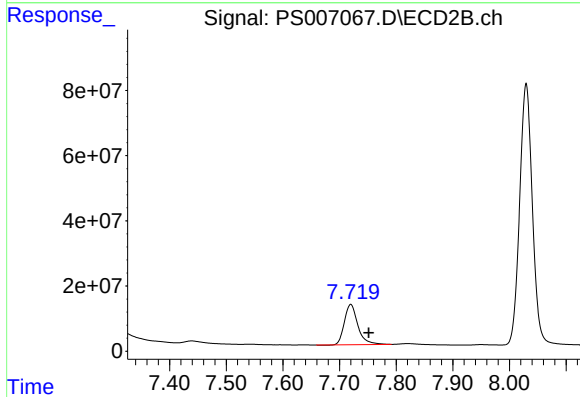
#13 2,4-DB

R.T.: 8.068 min
Delta R.T.: -0.034 min
Response: 461902882
Conc: 796.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

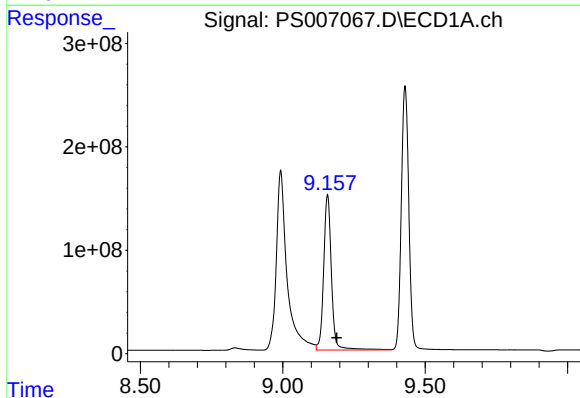
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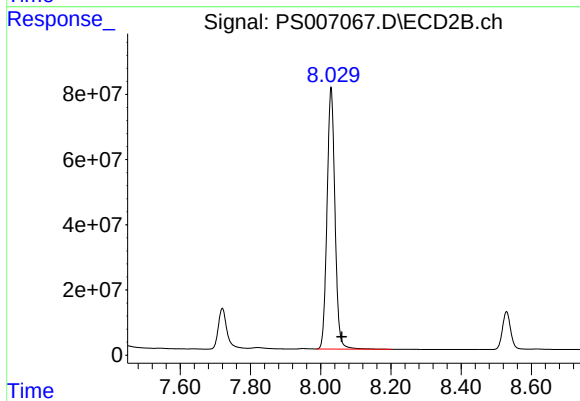
#13 2,4-DB

R.T.: 7.720 min
Delta R.T.: -0.032 min
Response: 204865461
Conc: 720.07 ng/ml



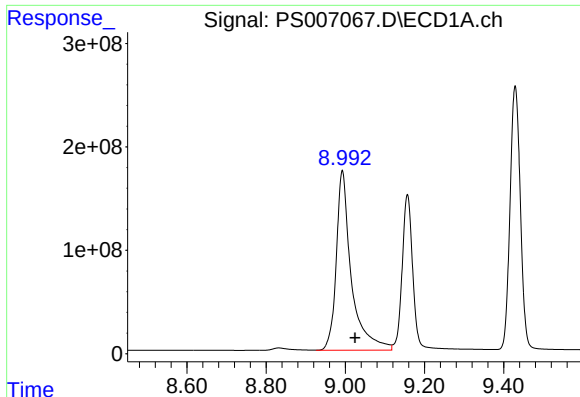
#14 DINOSEB

R.T.: 9.157 min
Delta R.T.: -0.033 min
Response: 2851655212
Conc: 750.85 ng/ml



#14 DINOSEB

R.T.: 8.030 min
Delta R.T.: -0.031 min
Response: 1260666769
Conc: 731.77 ng/ml



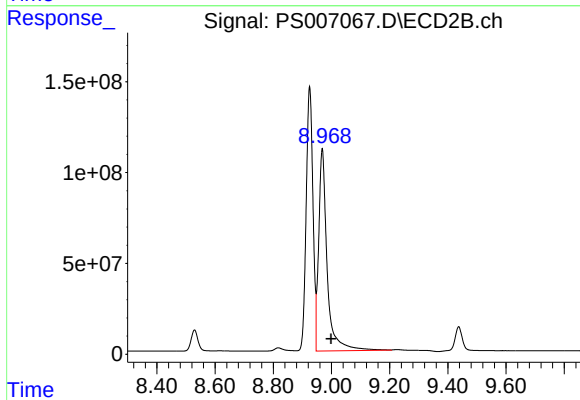
#15 Picloram

R.T.: 8.992 min
Delta R.T.: -0.032 min
Response: 4583614328
Conc: 683.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

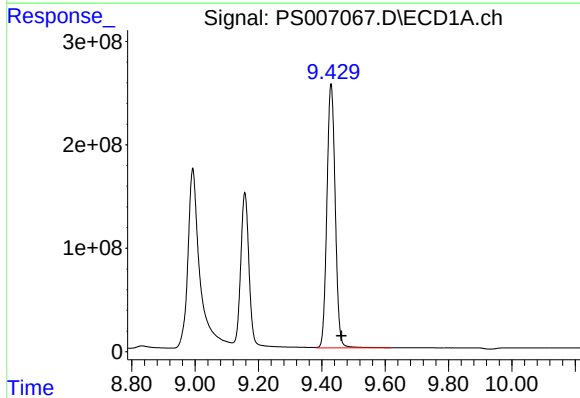
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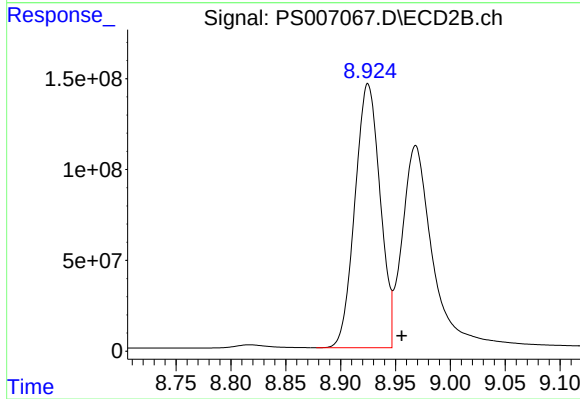
#15 Picloram

R.T.: 8.968 min
Delta R.T.: -0.031 min
Response: 2236935075
Conc: 614.60 ng/ml m



#16 DCPA

R.T.: 9.429 min
Delta R.T.: -0.033 min
Response: 4647282532
Conc: 796.39 ng/ml



#16 DCPA

R.T.: 8.924 min
Delta R.T.: -0.032 min
Response: 2337376272
Conc: 735.61 ng/ml m