

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051320\
 Data File : PS010282.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2020 00:23
 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: May 14 03:32:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 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	7.232	6.920	598.1E6	437.0E6	850.739	814.940
Target Compounds							
1) T	Dalapon	3.041	2.622	630.8E6	540.2E6	707.610	666.745
2) T	3,5-DICHL...	6.444	6.070	763.3E6	616.3E6	791.222	756.828
3) T	4-Nitroph...	7.062	6.524	258.6E6	248.6E6	781.718	748.100
5) T	DICAMBA	7.425	7.090	2205.8E6	1682.5E6	808.600	768.394
6) T	MCPD	7.596	7.189	176.8E6	144.2E6	80.768	78.542
7) T	MCPA	7.746	7.405	247.8E6	206.8E6	79.546	76.036
8) T	DICHLORPROP	8.118	7.716	535.0E6	433.4E6	801.367	767.719
9) T	2,4-D	8.347	8.009	571.0E6	523.8E6	808.272	755.344
10) T	Pentachlo...	8.660	8.441	7329.4E6	5051.9E6	806.058	745.623
11) T	2,4,5-TP ...	9.209	8.801	3007.0E6	2269.5E6	815.896	783.422
12) T	2,4,5-T	9.492	9.180	2749.0E6	2293.7E6	781.238m	788.871
13) T	2,4-DB	10.046	9.687	408.9E6	313.3E6	812.901	786.093
14) T	DINOSEB	11.210	10.022	2201.5E6	1678.1E6	803.473	787.484
15) T	Picloram	11.025	11.000	3073.3E6	2619.6E6	670.335	620.471
16) T	DCPA	11.475	10.951	3689.4E6	2828.9E6	815.613	791.350

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051320\
Data File : PS010282.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2020 00:23
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

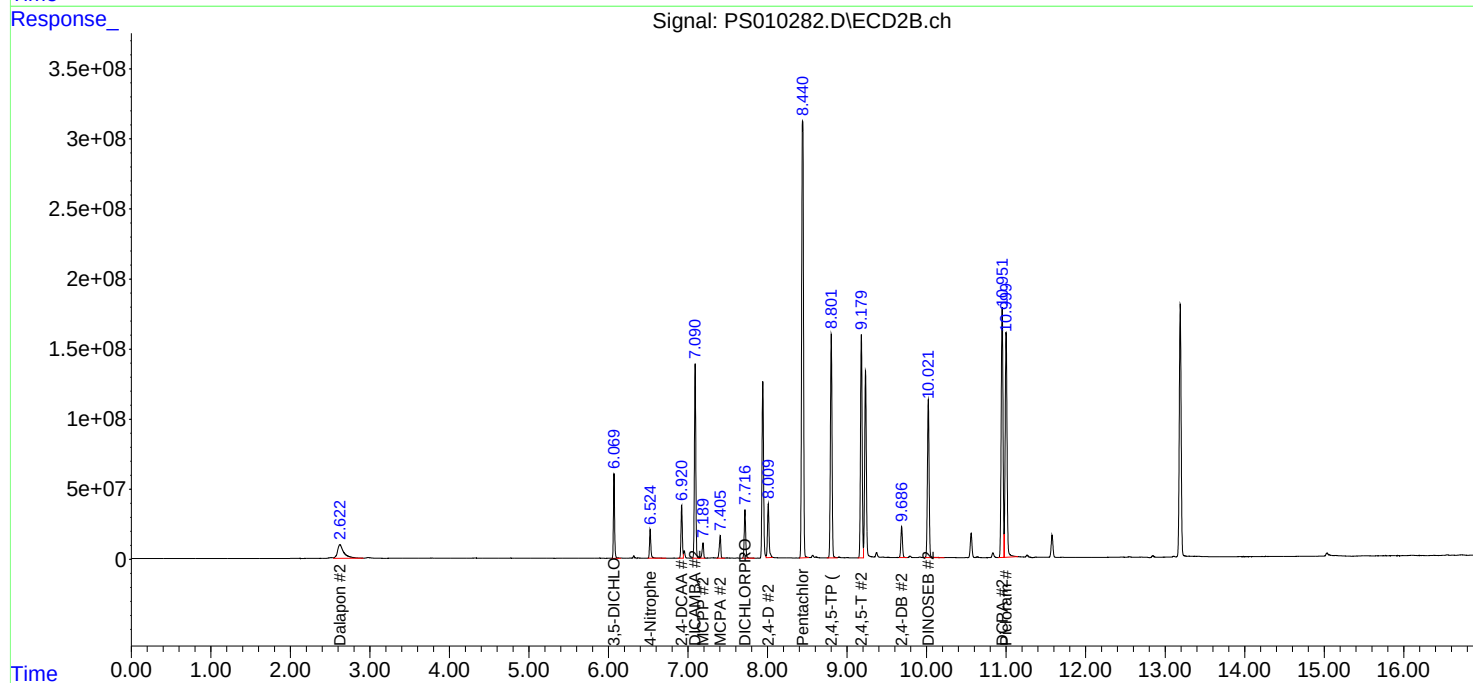
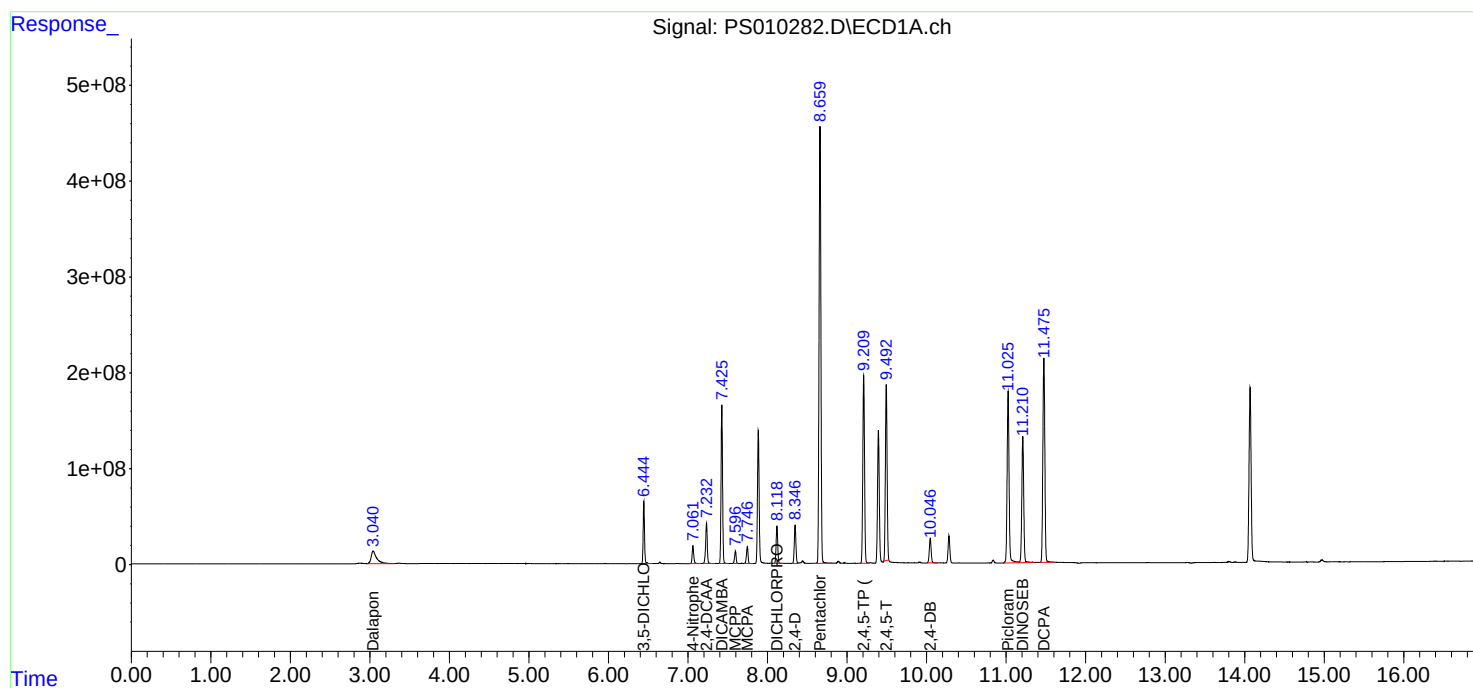
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

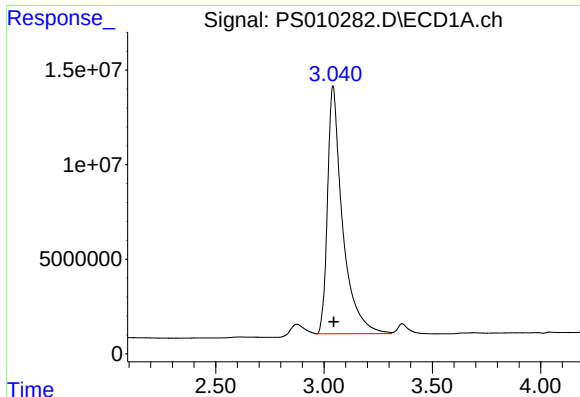
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 03:32:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
Response via : Initial 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





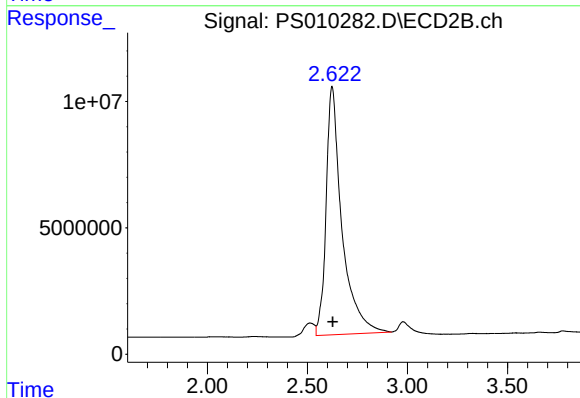
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: -0.004 min
Response: 630774906
Conc: 707.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

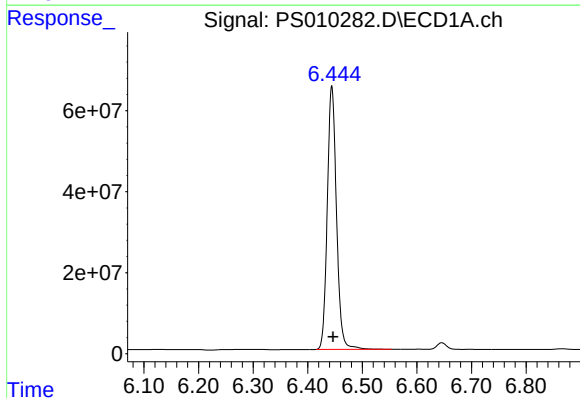
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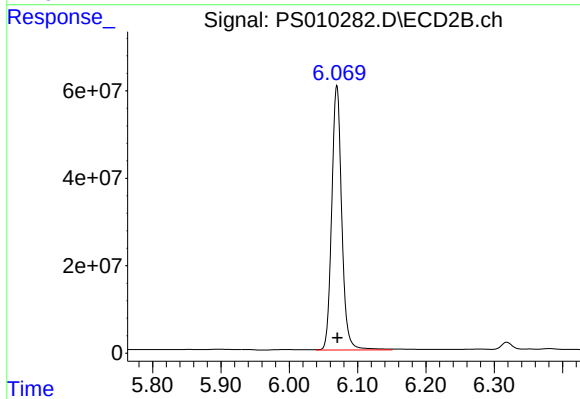
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: -0.004 min
Response: 540161463
Conc: 666.75 ng/ml



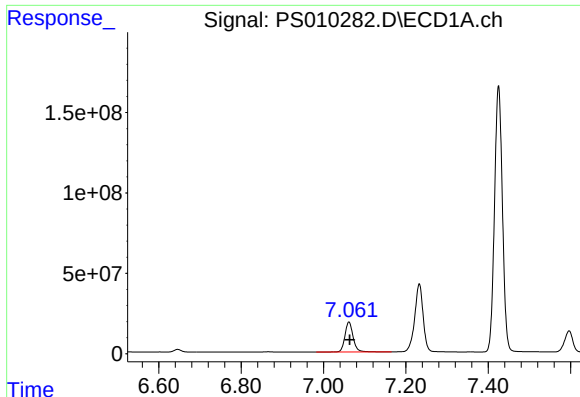
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 763325672
Conc: 791.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 616339214
Conc: 756.83 ng/ml



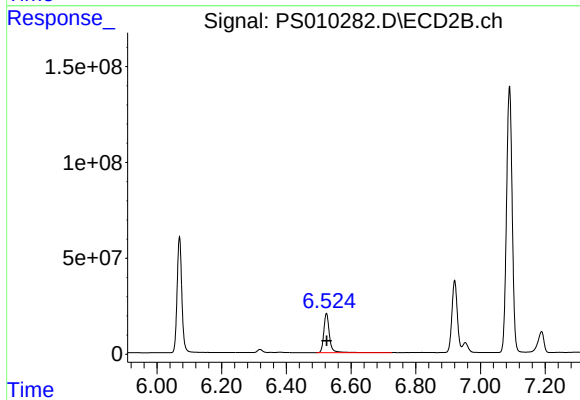
#3 4-Nitrophenol

R.T.: 7.062 min
Delta R.T.: -0.002 min
Response: 258603716
Conc: 781.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

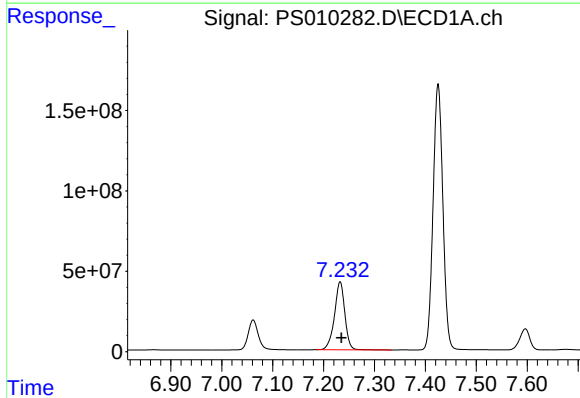
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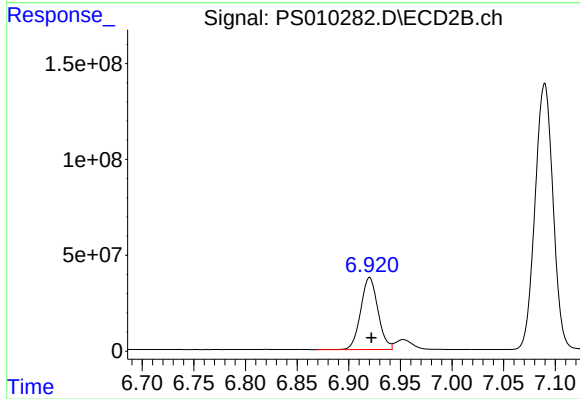
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: -0.001 min
Response: 248568108
Conc: 748.10 ng/ml



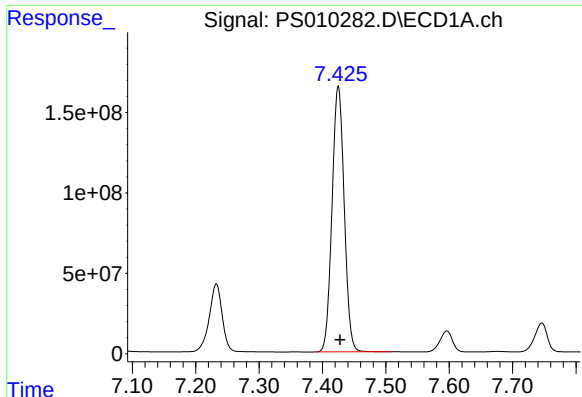
#4 2,4-DCAA

R.T.: 7.232 min
Delta R.T.: -0.002 min
Response: 598149700
Conc: 850.74 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: -0.002 min
Response: 437045160
Conc: 814.94 ng/ml



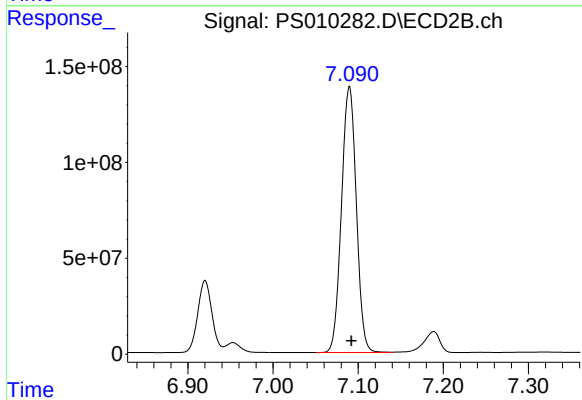
#5 DICAMBA

R.T.: 7.425 min
Delta R.T.: -0.003 min
Response: 2205759274
Conc: 808.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

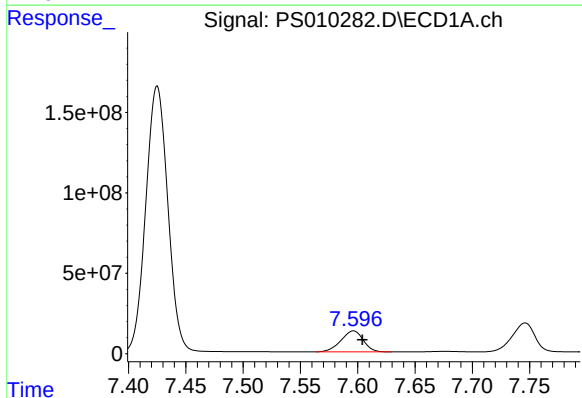
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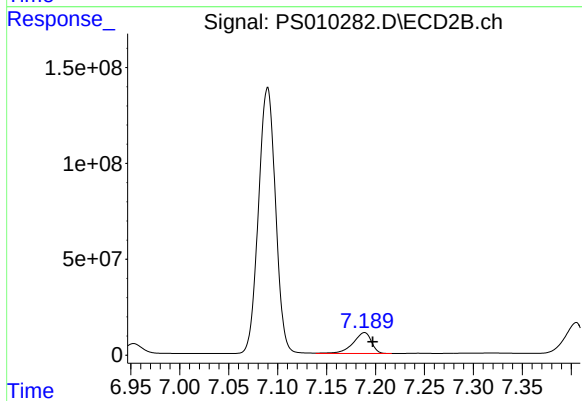
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 1682474491
Conc: 768.39 ng/ml



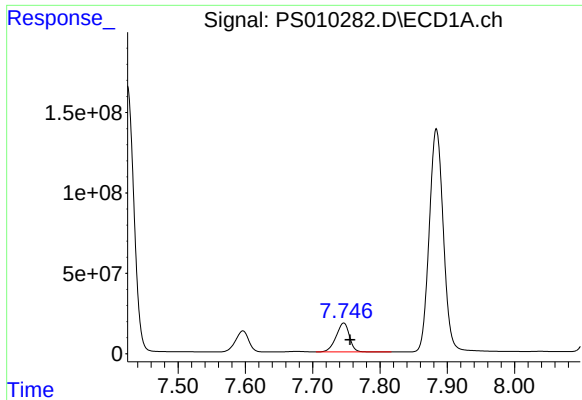
#6 MCP

R.T.: 7.596 min
Delta R.T.: -0.008 min
Response: 176804614
Conc: 80.77 ug/ml



#6 MCP

R.T.: 7.189 min
Delta R.T.: -0.008 min
Response: 144173111
Conc: 78.54 ug/ml



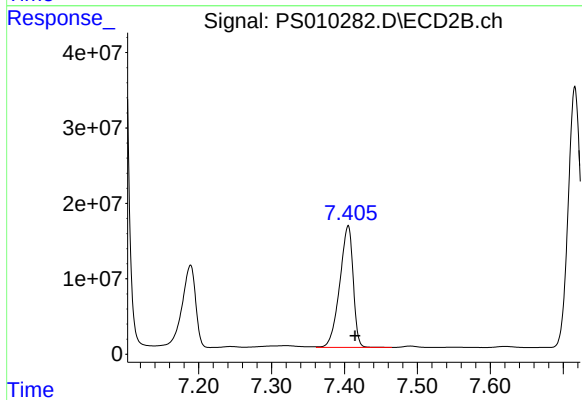
#7 MCPA

R.T.: 7.746 min
Delta R.T.: -0.010 min
Response: 247827427
Conc: 79.55 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

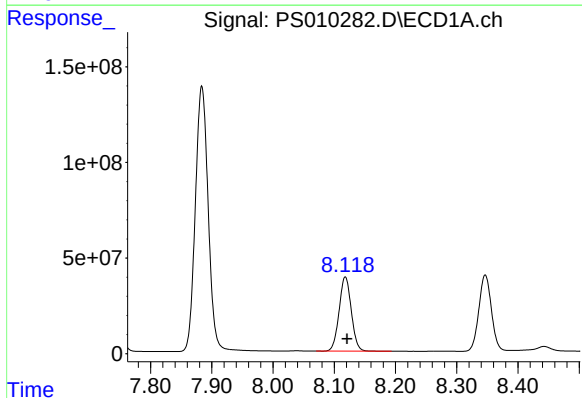
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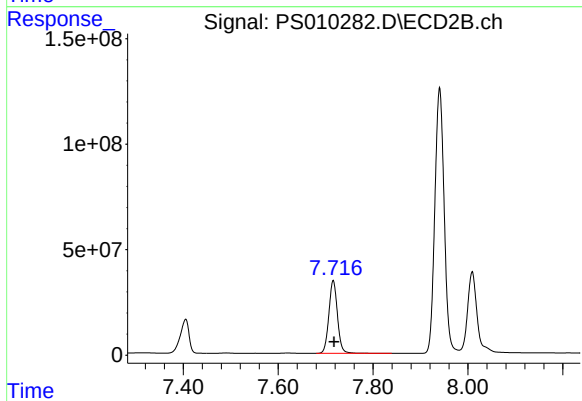
#7 MCPA

R.T.: 7.405 min
Delta R.T.: -0.010 min
Response: 206843858
Conc: 76.04 ug/ml



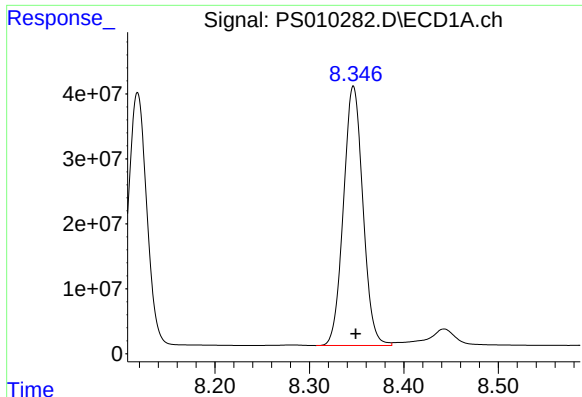
#8 DICHLORPROP

R.T.: 8.118 min
Delta R.T.: -0.003 min
Response: 535018344
Conc: 801.37 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 433431779
Conc: 767.72 ng/ml



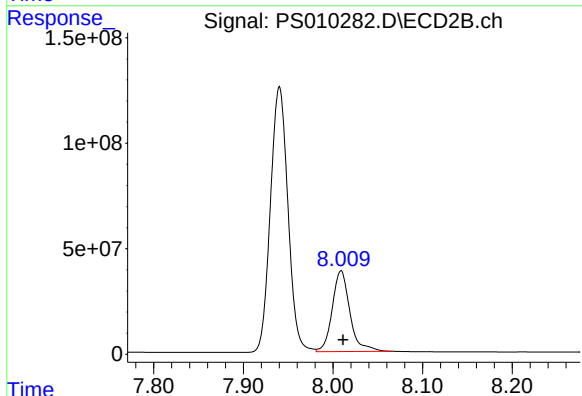
#9 2,4-D

R.T.: 8.347 min
Delta R.T.: -0.002 min
Response: 571006712
Conc: 808.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

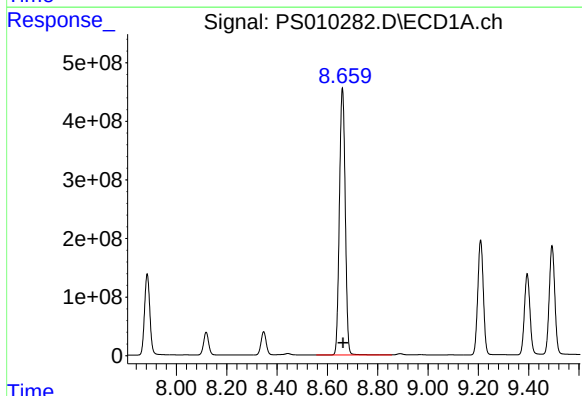
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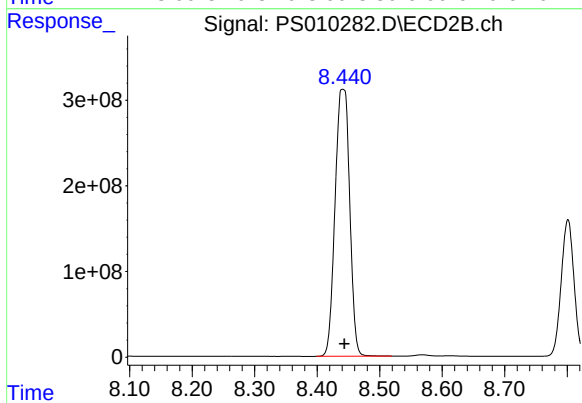
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: -0.002 min
Response: 523757088
Conc: 755.34 ng/ml



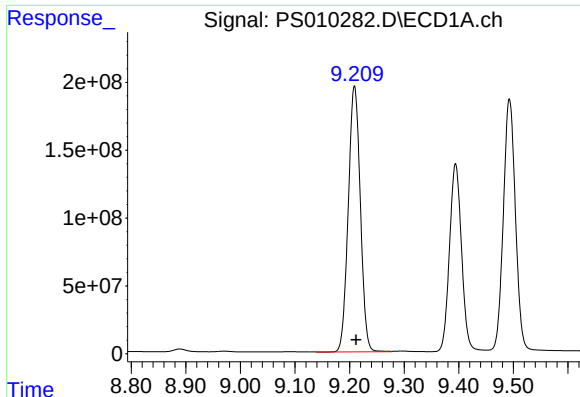
#10 Pentachlorophenol

R.T.: 8.660 min
Delta R.T.: -0.003 min
Response: 7329422782
Conc: 806.06 ng/ml



#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 5051856312
Conc: 745.62 ng/ml



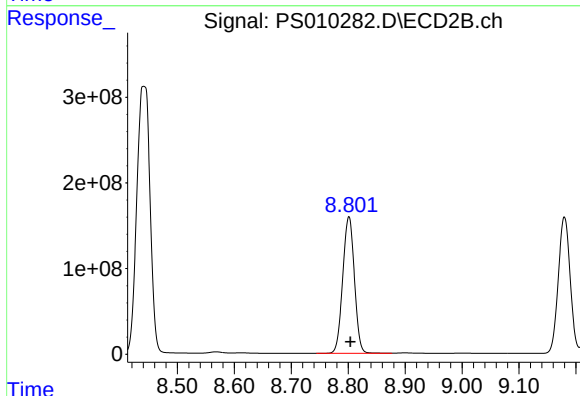
#11 2,4,5-TP (SILVEX)

R.T.: 9.209 min
Delta R.T.: -0.003 min
Response: 3006984589
Conc: 815.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

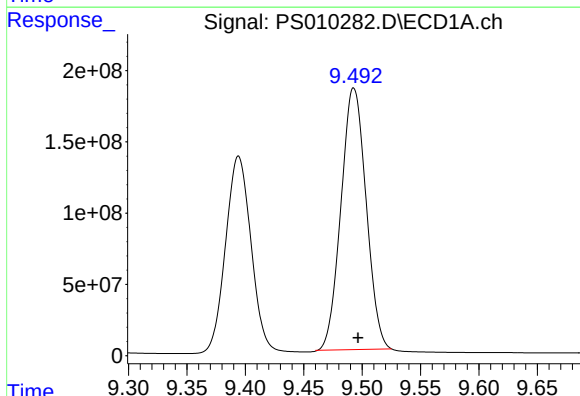
Manual Integrations
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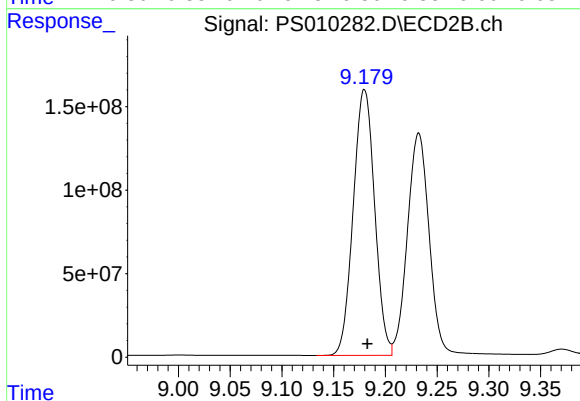
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min
Delta R.T.: -0.002 min
Response: 2269454221
Conc: 783.42 ng/ml



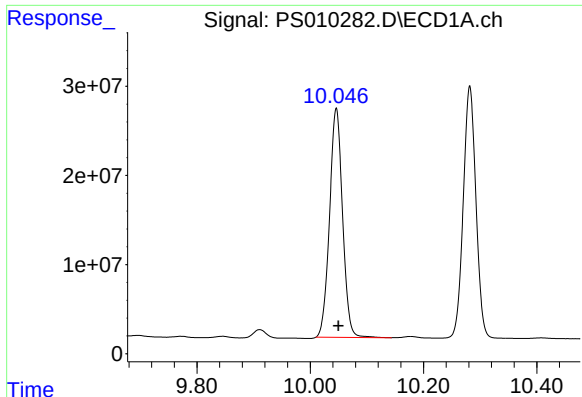
#12 2,4,5-T

R.T.: 9.492 min
Delta R.T.: -0.004 min
Response: 2749038300
Conc: 781.24 ng/ml m



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.003 min
Response: 2293676632
Conc: 788.87 ng/ml



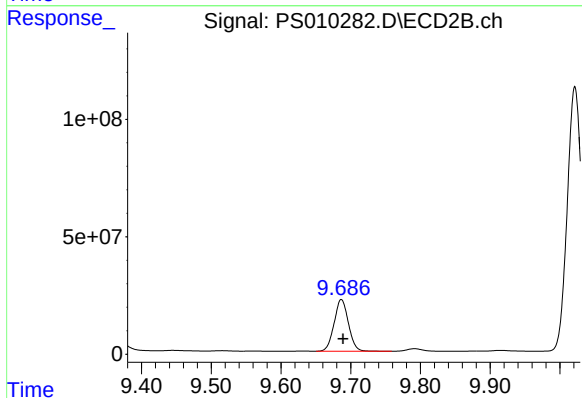
#13 2,4-DB

R.T.: 10.046 min
Delta R.T.: -0.004 min
Response: 408924444
Conc: 812.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

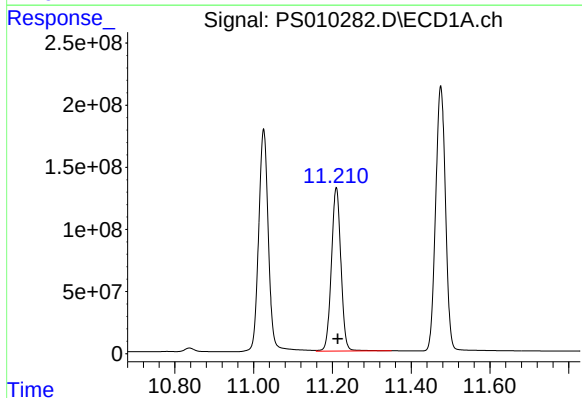
Manual Integrations
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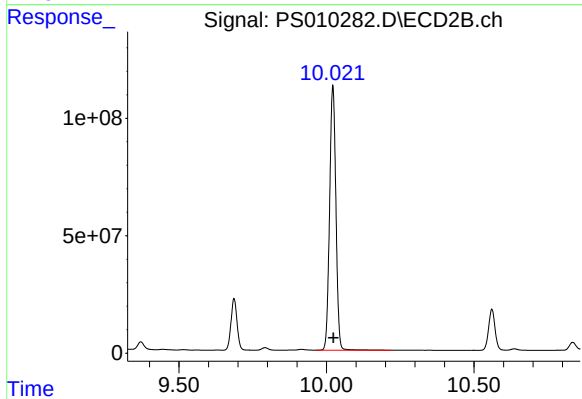
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: -0.003 min
Response: 313293690
Conc: 786.09 ng/ml



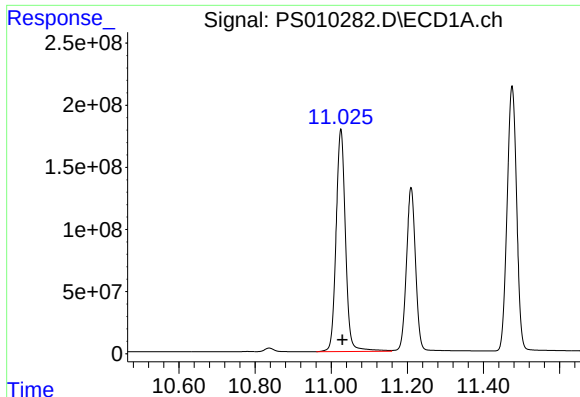
#14 DINOSEB

R.T.: 11.210 min
Delta R.T.: -0.004 min
Response: 2201518621
Conc: 803.47 ng/ml



#14 DINOSEB

R.T.: 10.022 min
Delta R.T.: -0.003 min
Response: 1678082904
Conc: 787.48 ng/ml



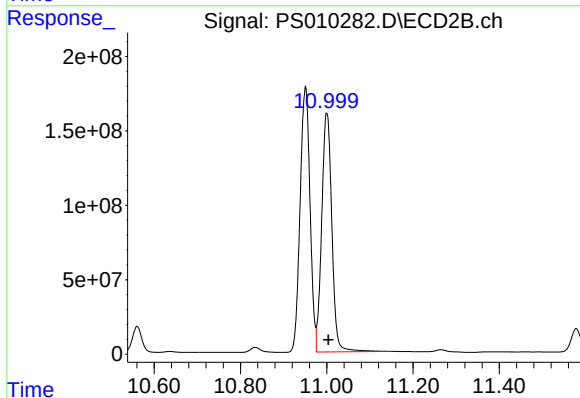
#15 Picloram

R.T.: 11.025 min
Delta R.T.: -0.004 min
Response: 3073334680
Conc: 670.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

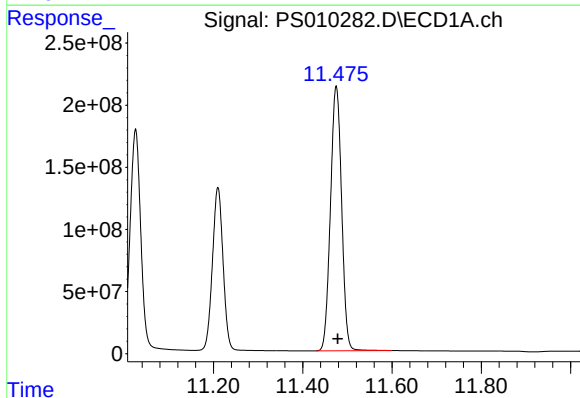
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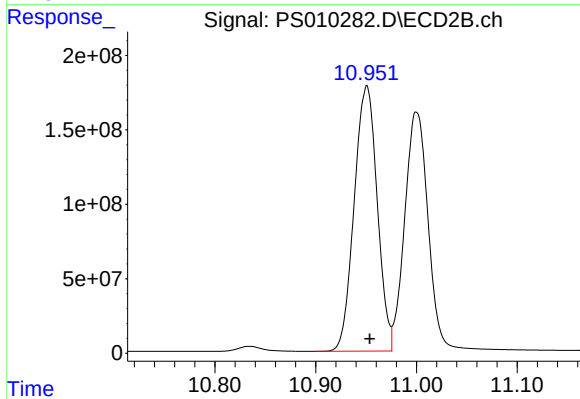
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.004 min
Response: 2619562553
Conc: 620.47 ng/ml



#16 DCPA

R.T.: 11.475 min
Delta R.T.: -0.003 min
Response: 3689419210
Conc: 815.61 ng/ml



#16 DCPA

R.T.: 10.951 min
Delta R.T.: -0.003 min
Response: 2828932589
Conc: 791.35 ng/ml