

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011521\
 Data File : PS013781.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2021 12:34
 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: Jan 15 13:42:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 05 01:51:07 2021
 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	7.206	6.908	778.1E6	300.9E6	814.308	748.291
Target Compounds							
1) T	Dalapon	3.029	2.623	792.0E6	342.9E6	728.148	659.421
2) T	3,5-DICHL...	6.423	6.064	1013.4E6	440.1E6	766.339	698.596
3) T	4-Nitroph...	7.041	6.522	355.1E6	176.4E6	746.798	695.524
5) T	DICAMBA	7.396	7.075	3054.8E6	1235.1E6	793.239	719.187
6) T	MCPD	7.563	7.169	225.0E6	100.7E6	78.553	71.272
7) T	MCPA	7.712	7.384	318.4E6	141.6E6	77.466	70.060
8) T	DICHLORPROP	8.086	7.699	758.3E6	315.9E6	783.340	709.424
9) T	2,4-D	8.318	7.997	811.3E6	390.8E6	765.868m	704.875
10) T	Pentachlo...	8.625	8.420	11034.7E6	4154.1E6	778.887	718.620
11) T	2,4,5-TP ...	9.174	8.782	4436.6E6	1732.7E6	796.727	725.348
12) T	2,4,5-T	9.460	9.163	4458.5E6	1668.4E6	788.471	728.771
13) T	2,4-DB	10.014	9.670	732.9E6	220.7E6	750.002	725.771
14) T	DINOSEB	11.166	9.997	3423.4E6	1214.2E6	775.963	725.649
15) T	Picloram	11.002	10.993	5325.5E6	2256.0E6	737.333	649.094
16) T	DCPA	11.431	10.924	5635.1E6	2254.1E6	797.584	728.295

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011521\
Data File : PS013781.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jan 2021 12:34
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

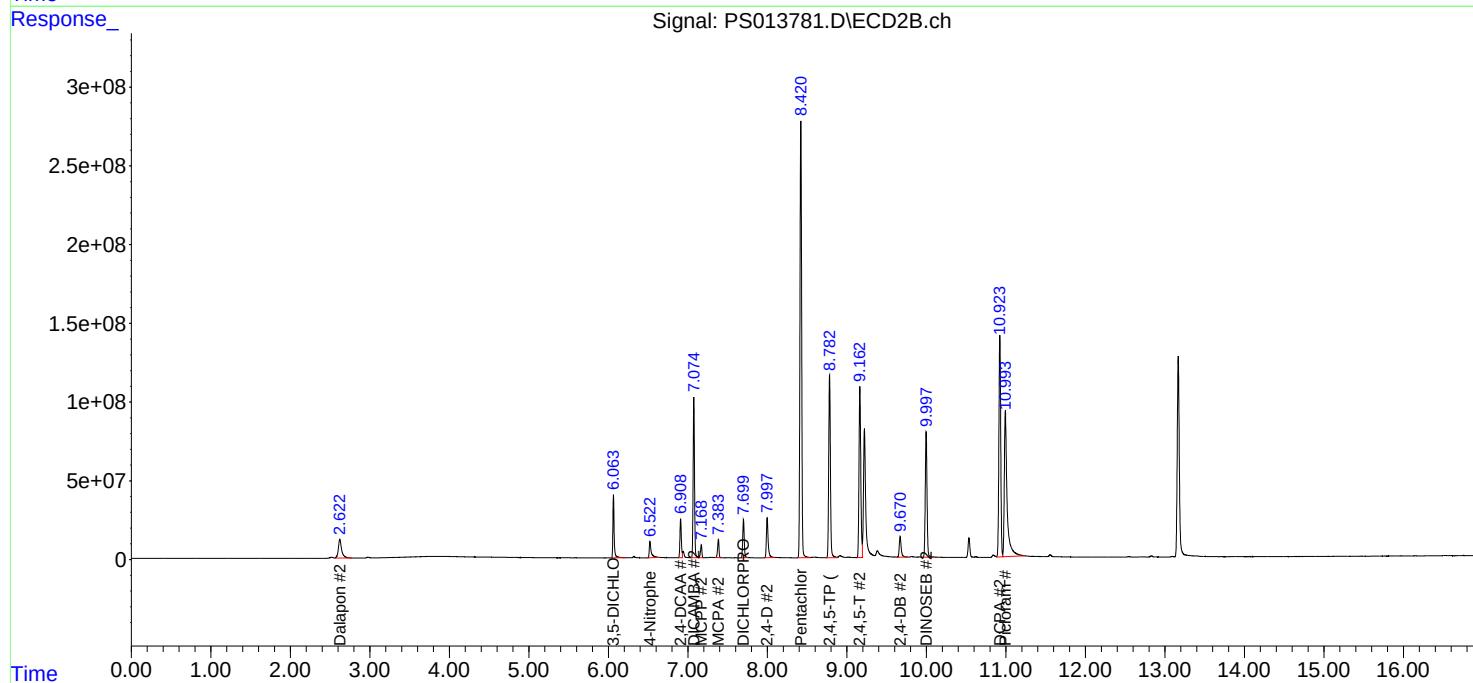
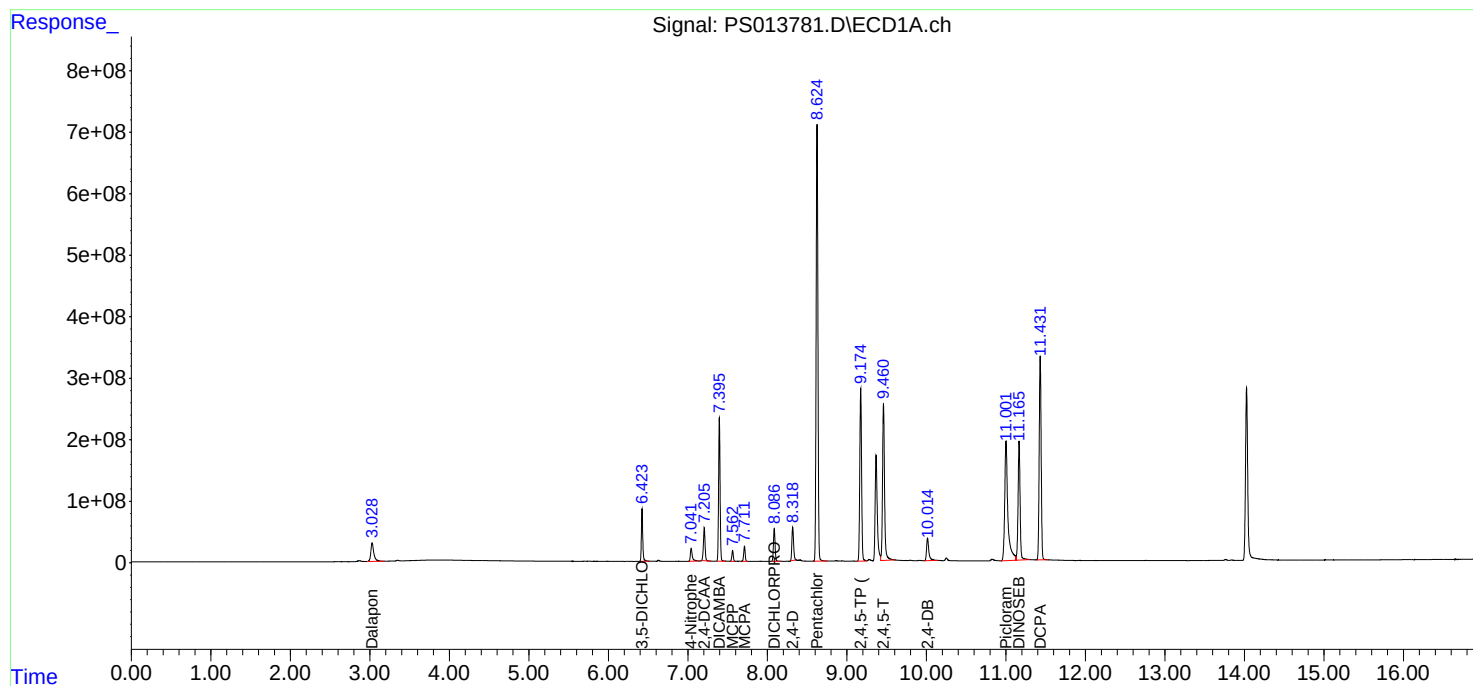
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

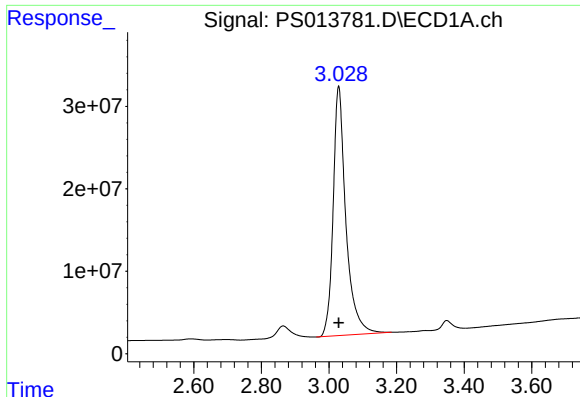
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 13:42:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
Quant Title : 8080.M
QLast Update : Tue Jan 05 01:51:07 2021
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Volume Inj. : 2 µl
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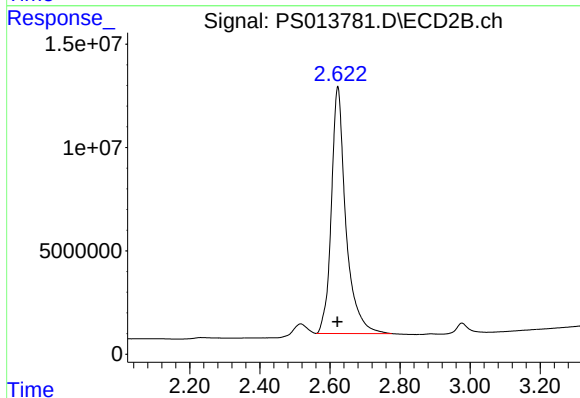
#1 Dalapon

R.T.: 3.029 min
Delta R.T.: 0.000 min
Response: 791951494
Conc: 728.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

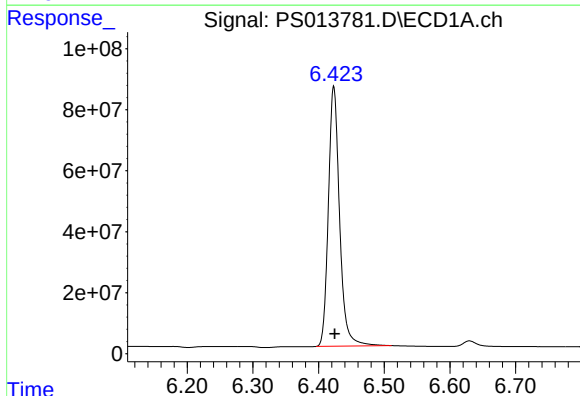
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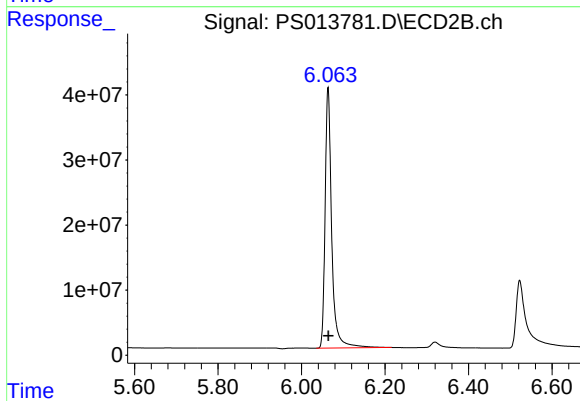
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.002 min
Response: 342865563
Conc: 659.42 ng/ml



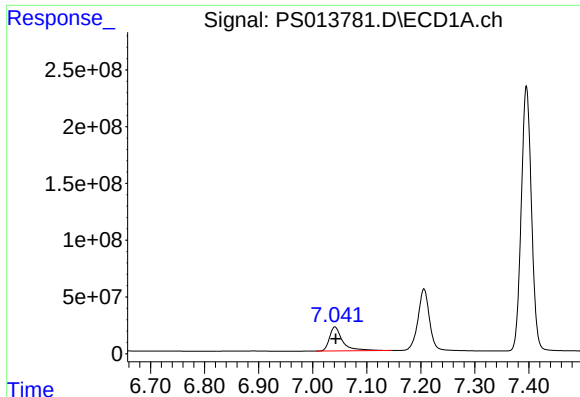
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min
Delta R.T.: -0.001 min
Response: 1013418028
Conc: 766.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 440117131
Conc: 698.60 ng/ml



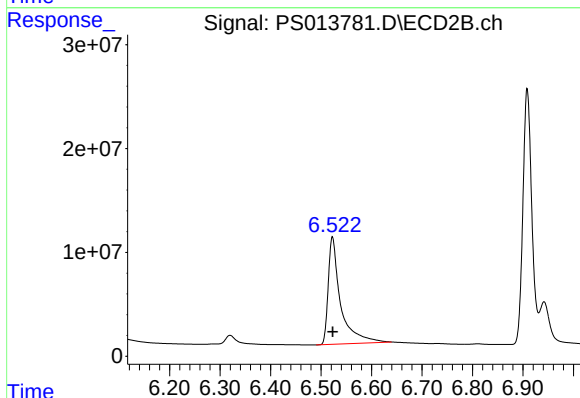
#3 4-Nitrophenol

R.T.: 7.041 min
Delta R.T.: -0.001 min
Response: 355052799
Conc: 746.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

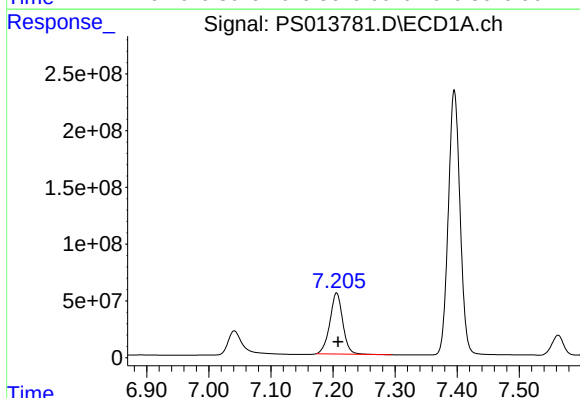
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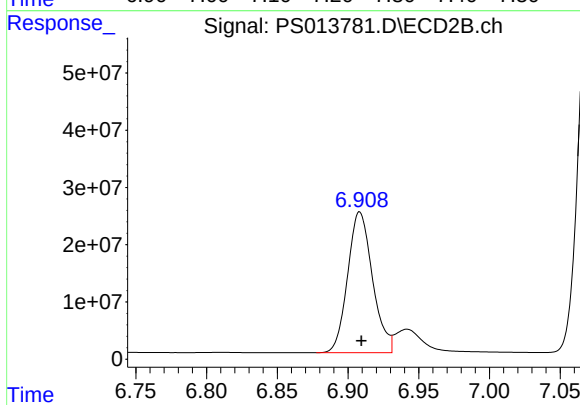
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 176392187
Conc: 695.52 ng/ml



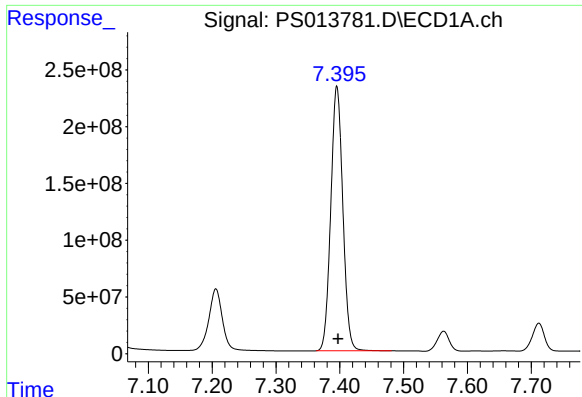
#4 2,4-DCAA

R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 778147260
Conc: 814.31 ng/ml



#4 2,4-DCAA

R.T.: 6.908 min
Delta R.T.: -0.001 min
Response: 300899209
Conc: 748.29 ng/ml



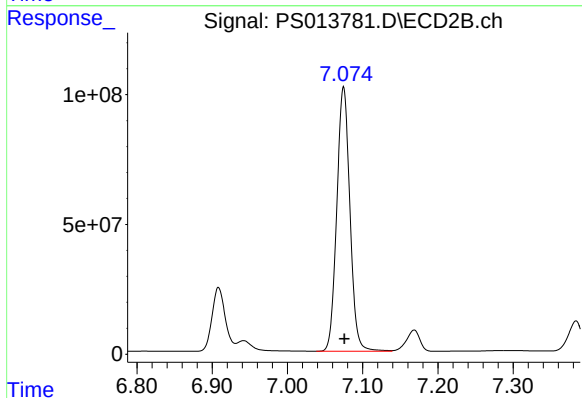
#5 DICAMBA

R.T.: 7.396 min
Delta R.T.: -0.002 min
Response: 3054803032
Conc: 793.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

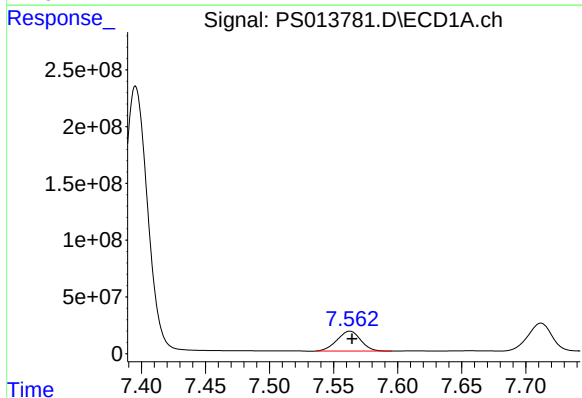
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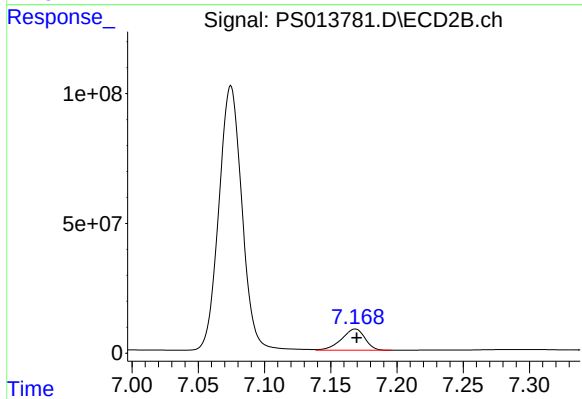
#5 DICAMBA

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 1235101340
Conc: 719.19 ng/ml



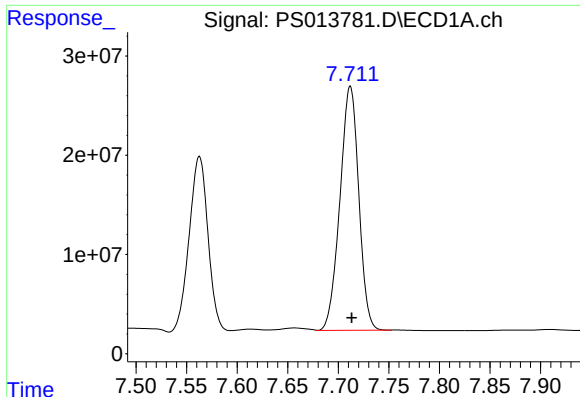
#6 MCP

R.T.: 7.563 min
Delta R.T.: -0.002 min
Response: 225022696
Conc: 78.55 ug/ml



#6 MCP

R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 100717375
Conc: 71.27 ug/ml



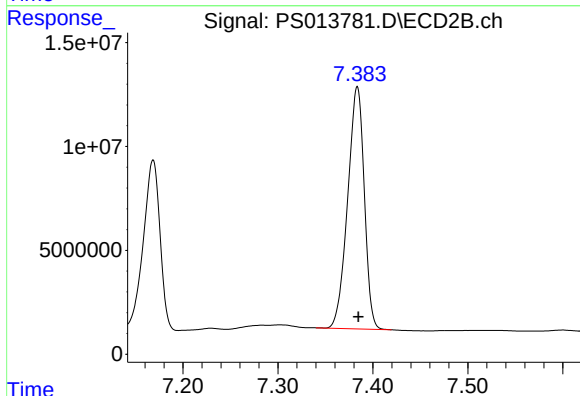
#7 MCPA

R.T.: 7.712 min
Delta R.T.: -0.001 min
Response: 318398751
Conc: 77.47 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

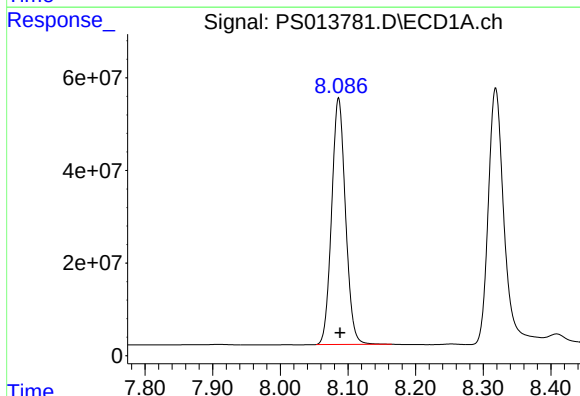
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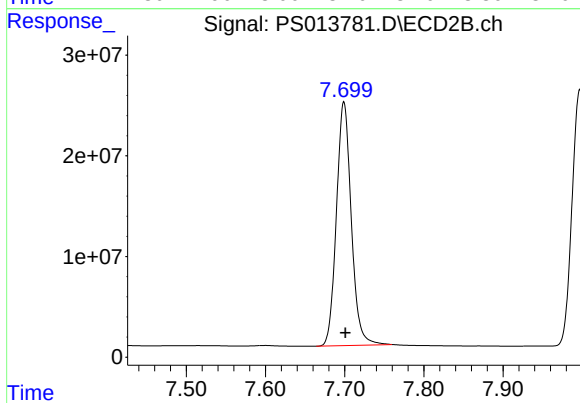
#7 MCPA

R.T.: 7.384 min
Delta R.T.: -0.001 min
Response: 141640081
Conc: 70.06 ug/ml



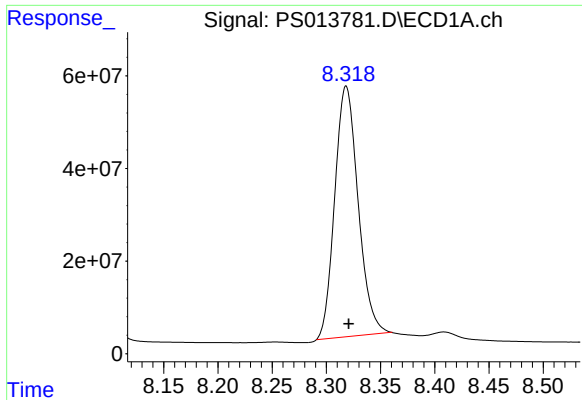
#8 DICHLORPROP

R.T.: 8.086 min
Delta R.T.: -0.002 min
Response: 758255099
Conc: 783.34 ng/ml



#8 DICHLORPROP

R.T.: 7.699 min
Delta R.T.: -0.002 min
Response: 315922431
Conc: 709.42 ng/ml



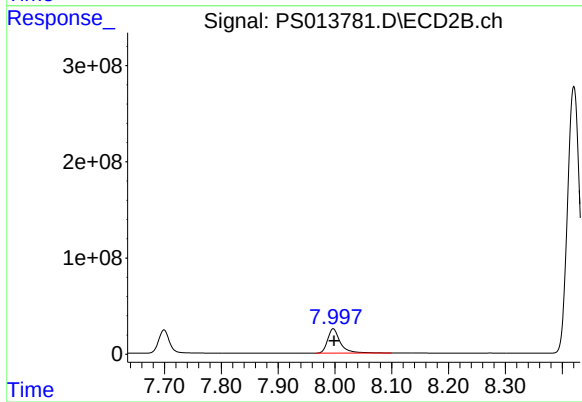
#9 2,4-D

R.T.: 8.318 min
Delta R.T.: -0.003 min
Response: 811286141
Conc: 765.87 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

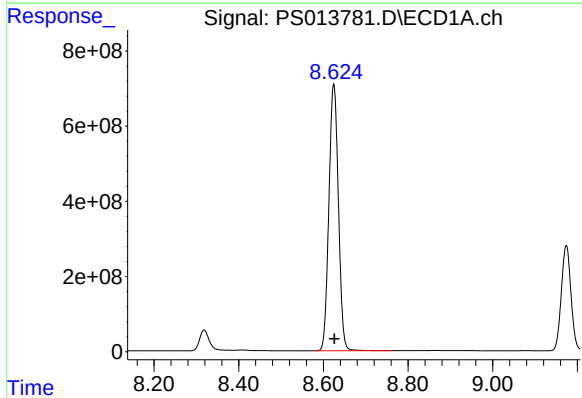
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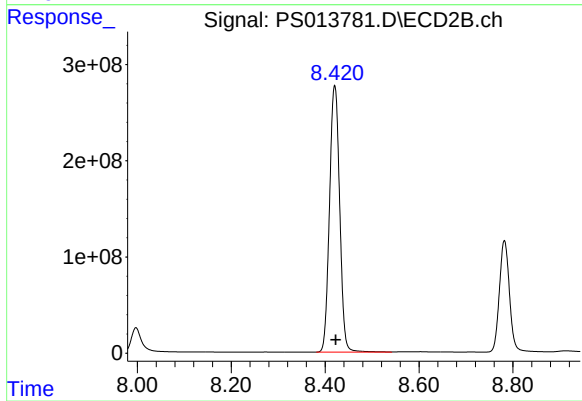
#9 2,4-D

R.T.: 7.997 min
Delta R.T.: -0.002 min
Response: 390782887
Conc: 704.88 ng/ml



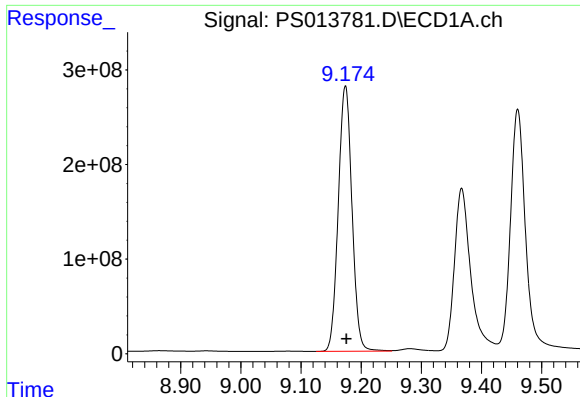
#10 Pentachlorophenol

R.T.: 8.625 min
Delta R.T.: -0.002 min
Response: 11034665445
Conc: 778.89 ng/ml



#10 Pentachlorophenol

R.T.: 8.420 min
Delta R.T.: -0.002 min
Response: 4154101816
Conc: 718.62 ng/ml



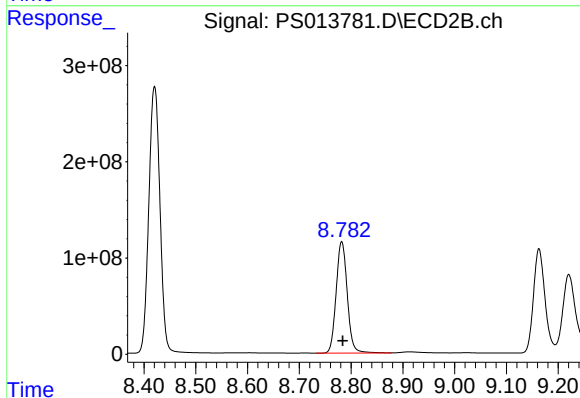
#11 2,4,5-TP (SILVEX)

R.T.: 9.174 min
Delta R.T.: -0.002 min
Response: 4436565092
Conc: 796.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

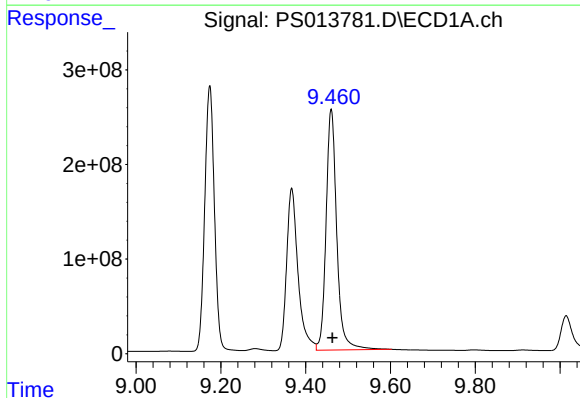
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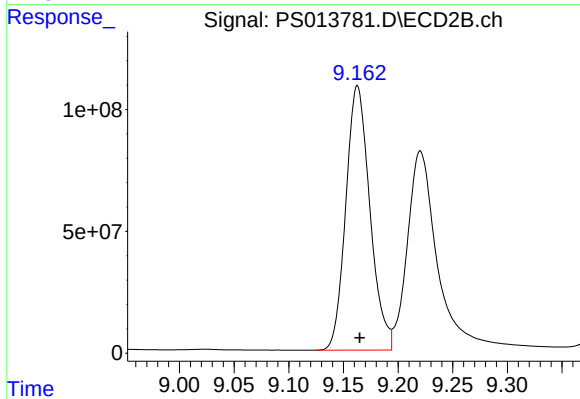
#11 2,4,5-TP (SILVEX)

R.T.: 8.782 min
Delta R.T.: -0.002 min
Response: 1732678185
Conc: 725.35 ng/ml



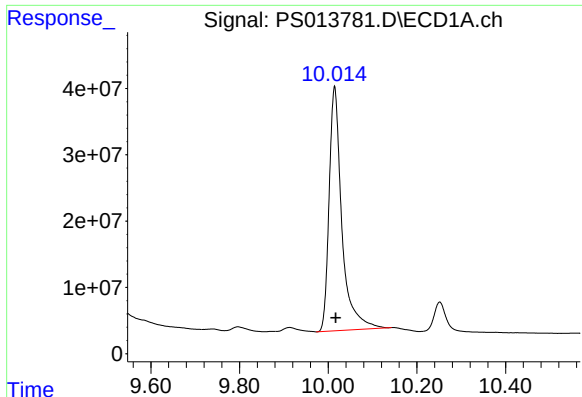
#12 2,4,5-T

R.T.: 9.460 min
Delta R.T.: -0.003 min
Response: 4458522061
Conc: 788.47 ng/ml



#12 2,4,5-T

R.T.: 9.163 min
Delta R.T.: -0.002 min
Response: 1668397130
Conc: 728.77 ng/ml



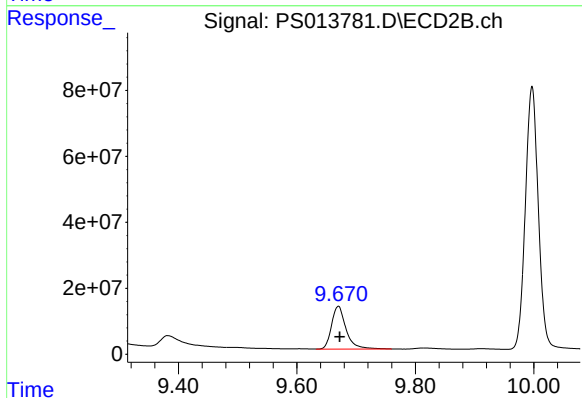
#13 2,4-DB

R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 732856059
Conc: 750.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

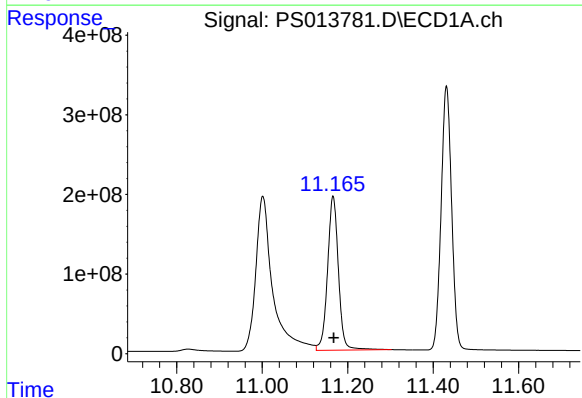
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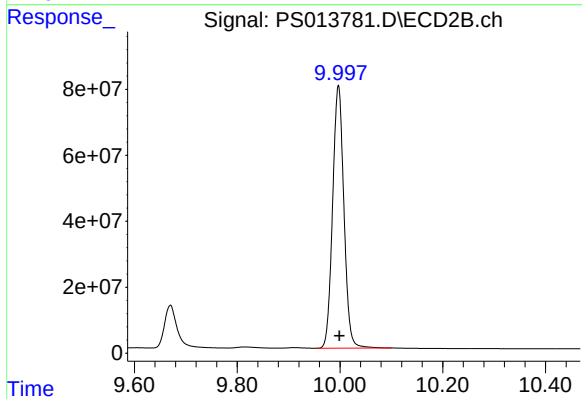
#13 2,4-DB

R.T.: 9.670 min
Delta R.T.: -0.002 min
Response: 220740108
Conc: 725.77 ng/ml



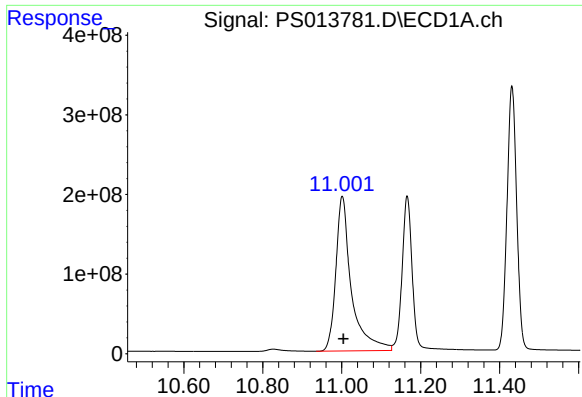
#14 DINOSEB

R.T.: 11.166 min
Delta R.T.: -0.002 min
Response: 3423436621
Conc: 775.96 ng/ml



#14 DINOSEB

R.T.: 9.997 min
Delta R.T.: -0.002 min
Response: 1214242811
Conc: 725.65 ng/ml



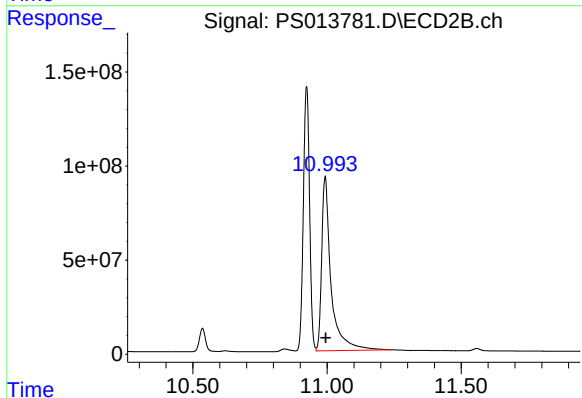
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.003 min
Response: 5325475403
Conc: 737.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

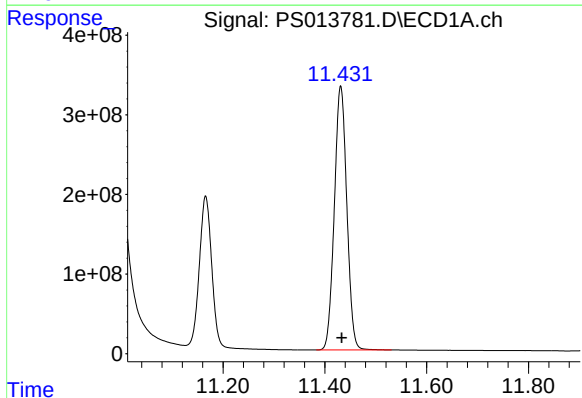
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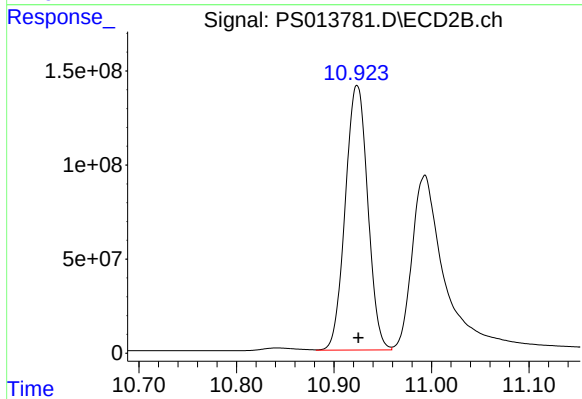
#15 Picloram

R.T.: 10.993 min
Delta R.T.: -0.002 min
Response: 2255953431
Conc: 649.09 ng/ml



#16 DCPA

R.T.: 11.431 min
Delta R.T.: -0.002 min
Response: 5635114143
Conc: 797.58 ng/ml



#16 DCPA

R.T.: 10.924 min
Delta R.T.: -0.002 min
Response: 2254095336
Conc: 728.29 ng/ml