

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011819\
 Data File : PS002852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2019 08:32
 Operator : EI\SJ
 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 18 11:19:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 17 13:42:13 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	11.294	10.787	286.9E6	313.2E6	795.528	776.641
Target Compounds							
1) T	Dalapon	2.851	2.319	348.2E6	350.6E6	702.212	697.267
2) T	3,5-DICHL...	9.722	8.946	391.4E6	359.4E6	728.982	723.619m
3) T	4-Nitroph...	10.879	9.935	155.2E6	139.2E6	735.281	693.502
5) T	DICAMBA	11.601	11.068	1150.1E6	1108.9E6	767.892	761.740
6) T	MCP	11.945	11.300	79188858	72899164	76.607m	76.860
7) T	MCPA	12.196	11.676	124.8E6	119.7E6	74.350	68.486
8) T	DICHLORPROP	12.792	12.193	282.5E6	282.4E6	738.197	751.407
9) T	2,4-D	13.151	12.665	303.1E6	334.5E6	745.968	762.624
10) T	Pentachlo...	13.520	13.201	4259.7E6	4276.3E6	775.602	769.452
11) T	2,4,5-TP ...	14.397	13.826	1612.5E6	1679.9E6	774.365	775.035
12) T	2,4,5-T	14.794	14.388	1649.3E6	1258.3E6	777.172	744.943m
13) T	2,4-DB	15.541	15.040	204.5E6	188.6E6	792.890	688.502m
14) T	DINOSEB	17.012	15.466	1113.9E6	1175.6E6	667.968m	711.761m
15) T	Picloram	16.782	16.695	2109.7E6	1991.9E6	783.068	679.541m
16) T	DCPA	17.358	16.641	1998.8E6	2216.2E6	745.794m	771.685m

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

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Data File : PS002852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2019 08:32
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

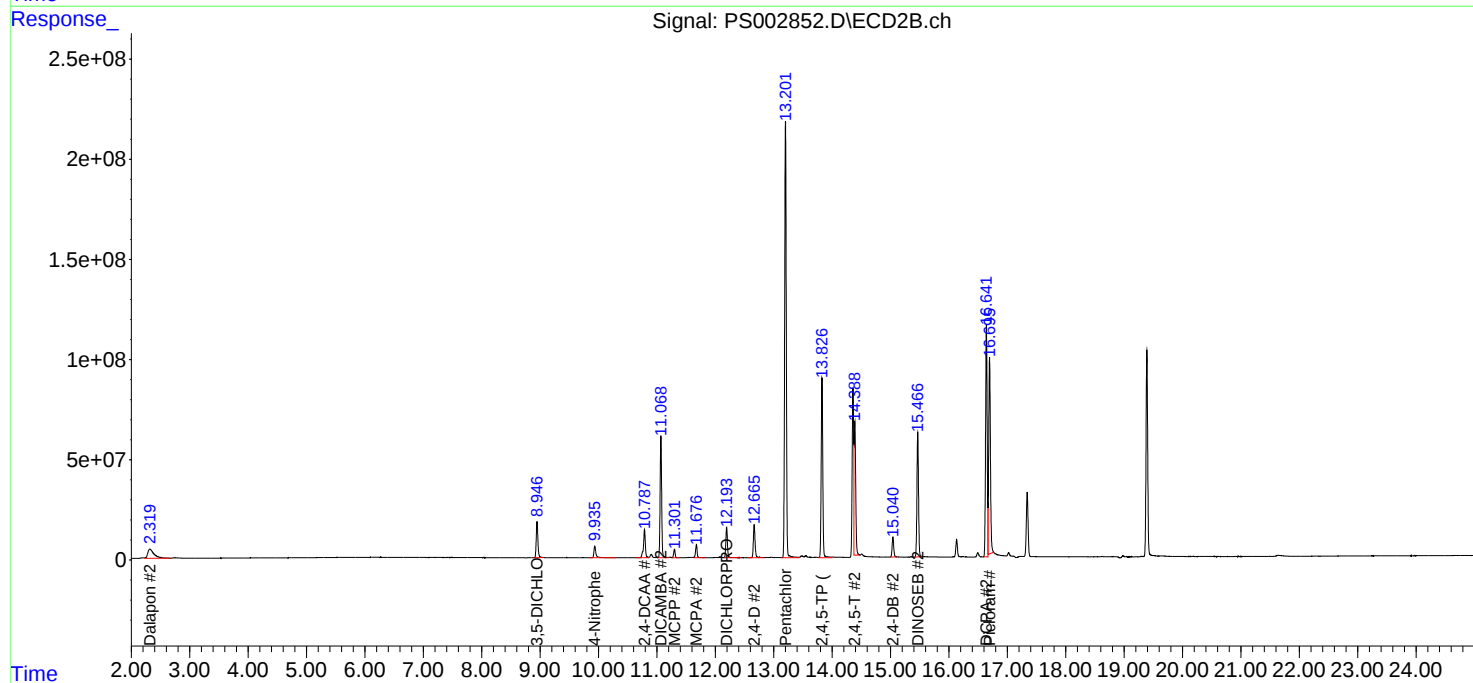
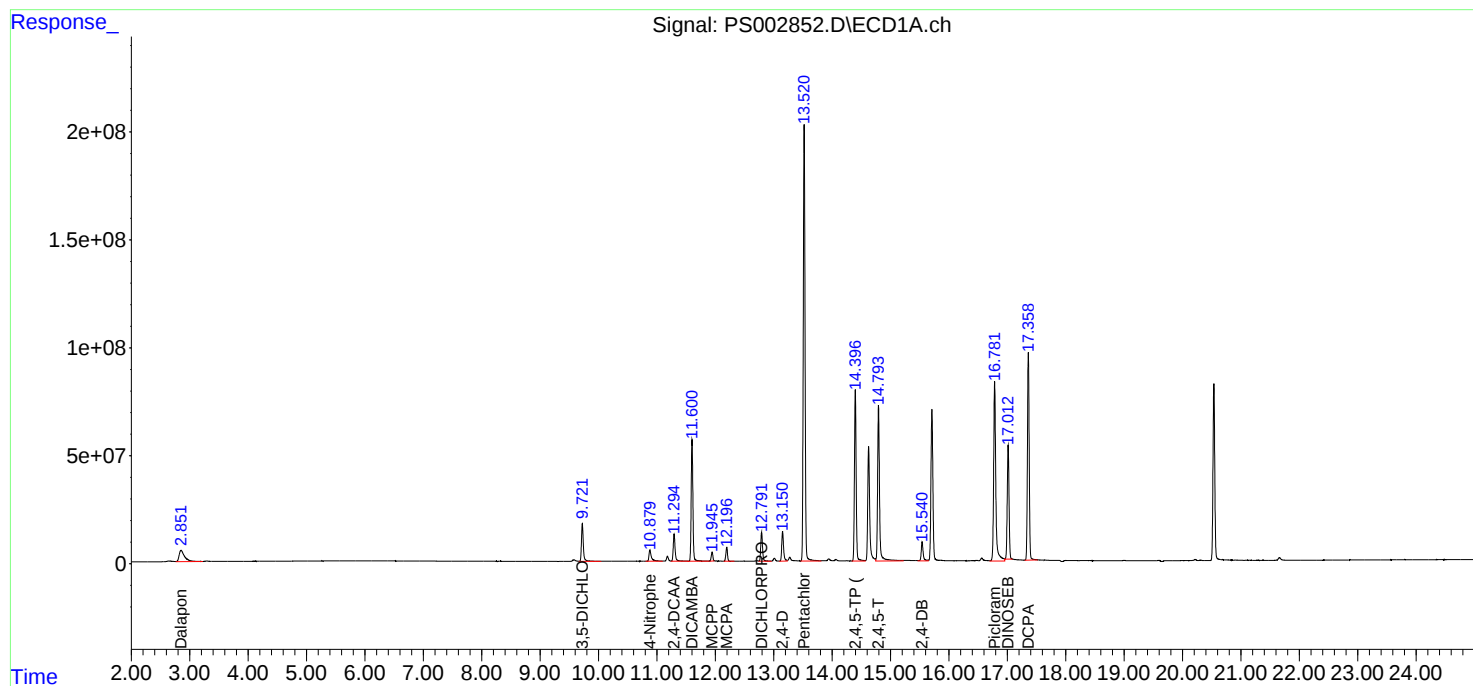
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

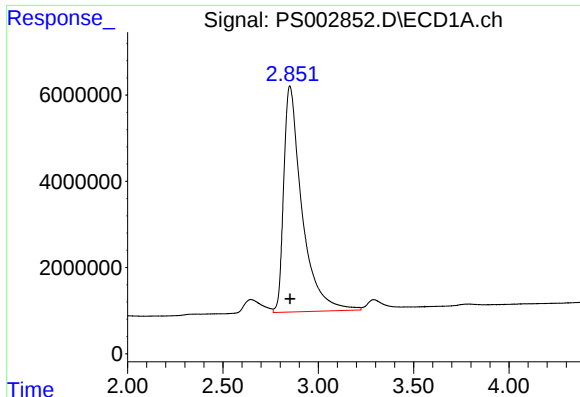
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 11:19:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
Quant Title : 8080.M
QLast Update : Thu Jan 17 13:42:13 2019
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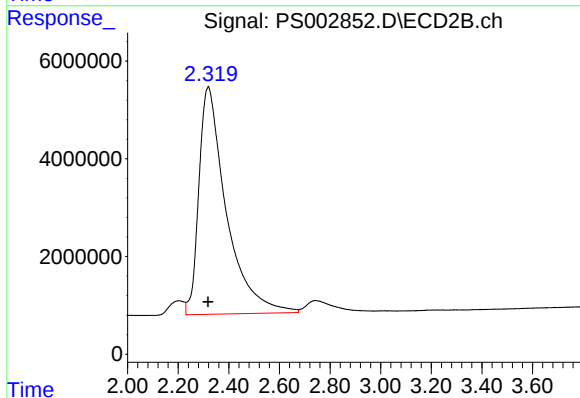
#1 Dalapon

R.T.: 2.851 min
Delta R.T.: -0.001 min
Response: 348155027
Conc: 702.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

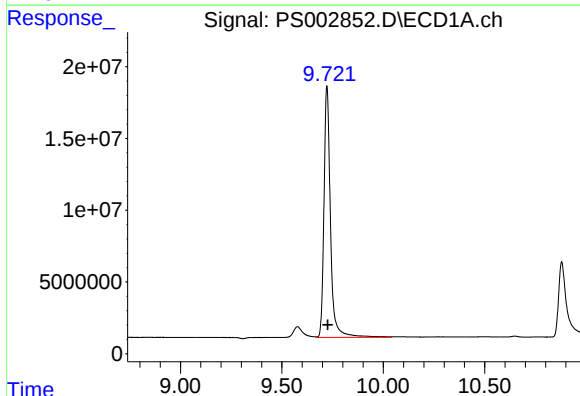
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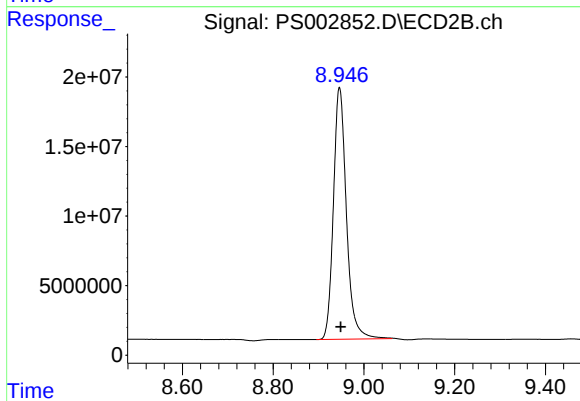
#1 Dalapon

R.T.: 2.319 min
Delta R.T.: 0.000 min
Response: 350629751
Conc: 697.27 ng/ml



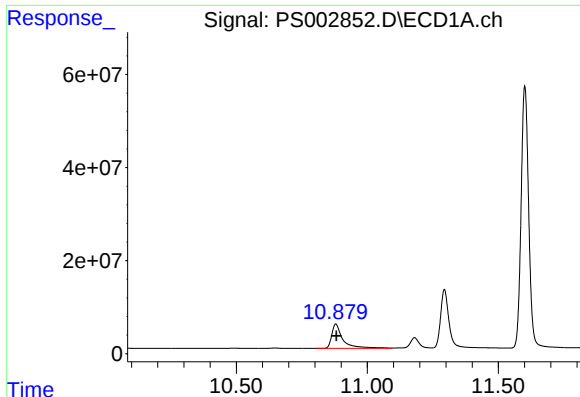
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.722 min
Delta R.T.: -0.004 min
Response: 391377342
Conc: 728.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.946 min
Delta R.T.: -0.003 min
Response: 359421138
Conc: 723.62 ng/ml m



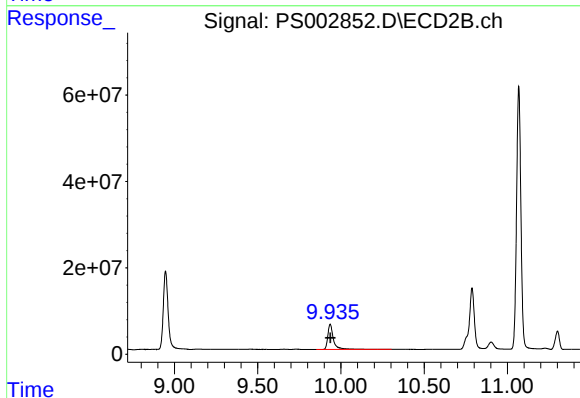
#3 4-Nitrophenol

R.T.: 10.879 min
Delta R.T.: -0.002 min
Response: 155244806
Conc: 735.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

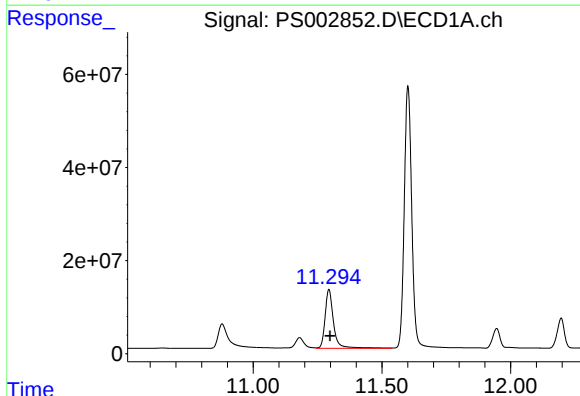
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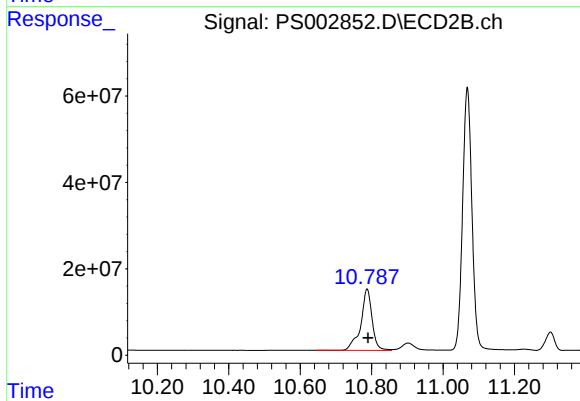
#3 4-Nitrophenol

R.T.: 9.935 min
Delta R.T.: -0.001 min
Response: 139161012
Conc: 693.50 ng/ml



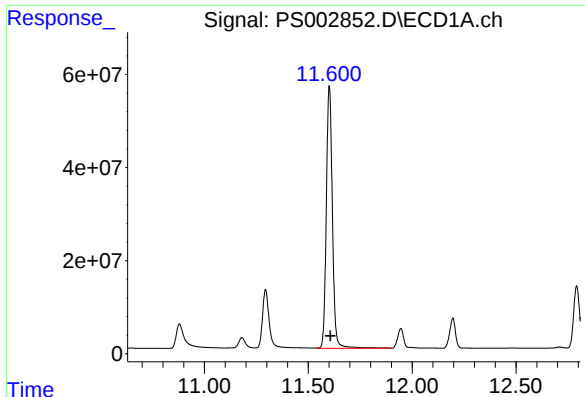
#4 2,4-DCAA

R.T.: 11.294 min
Delta R.T.: -0.005 min
Response: 286935469
Conc: 795.53 ng/ml



#4 2,4-DCAA

R.T.: 10.787 min
Delta R.T.: -0.003 min
Response: 313234117
Conc: 776.64 ng/ml



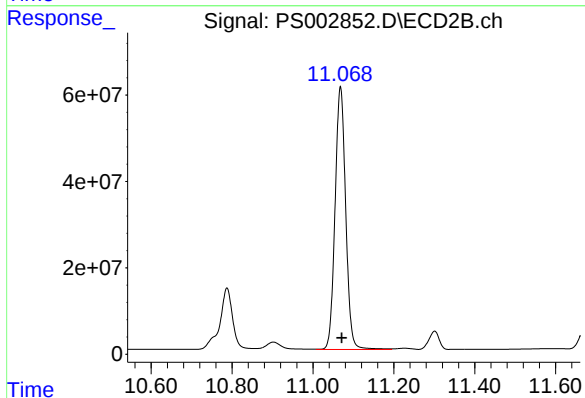
#5 DICAMBA

R.T.: 11.601 min
Delta R.T.: -0.006 min
Response: 1150136036
Conc: 767.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

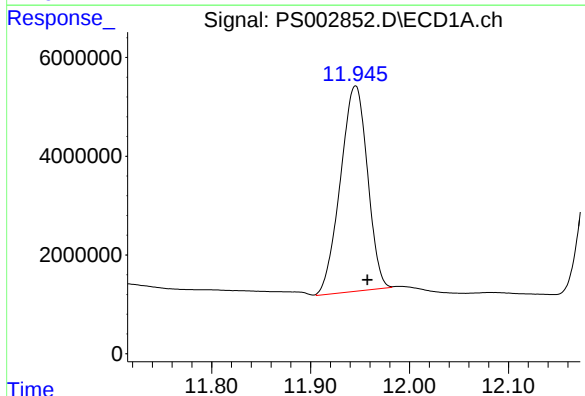
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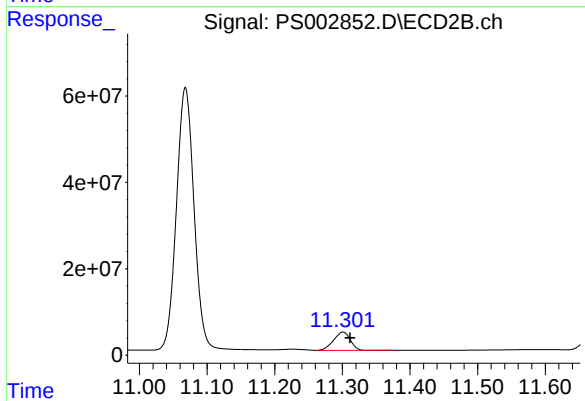
#5 DICAMBA

R.T.: 11.068 min
Delta R.T.: -0.004 min
Response: 1108925703
Conc: 761.74 ng/ml



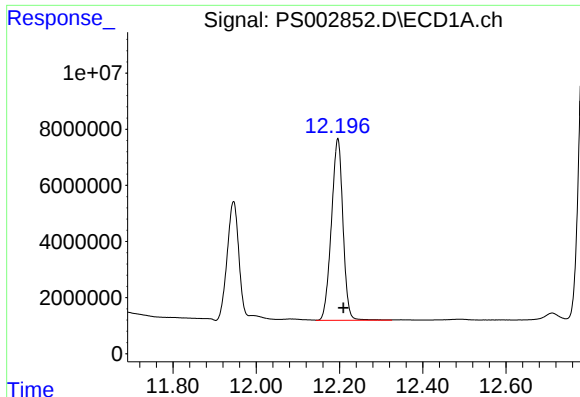
#6 MCP

R.T.: 11.945 min
Delta R.T.: -0.012 min
Response: 79188858
Conc: 76.61 ug/ml m



#6 MCP

R.T.: 11.300 min
Delta R.T.: -0.011 min
Response: 72899164
Conc: 76.86 ug/ml



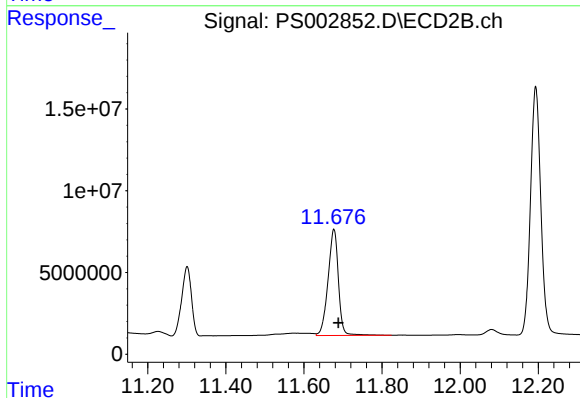
#7 MCPA

R.T.: 12.196 min
Delta R.T.: -0.014 min
Response: 124817162
Conc: 74.35 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

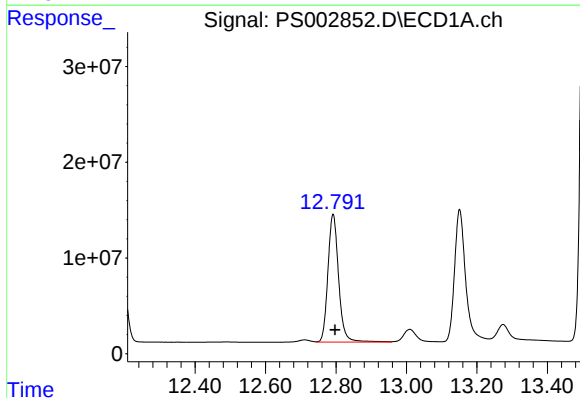
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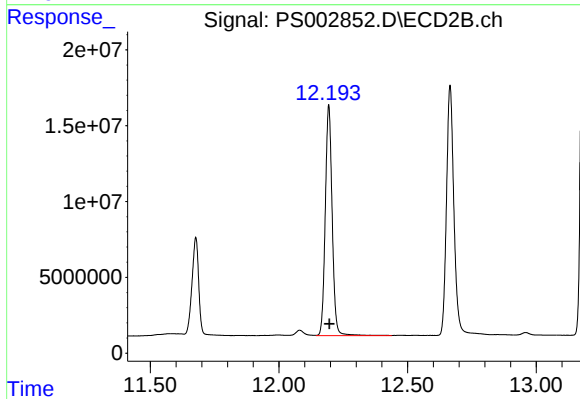
#7 MCPA

R.T.: 11.676 min
Delta R.T.: -0.012 min
Response: 119695569
Conc: 68.49 ug/ml



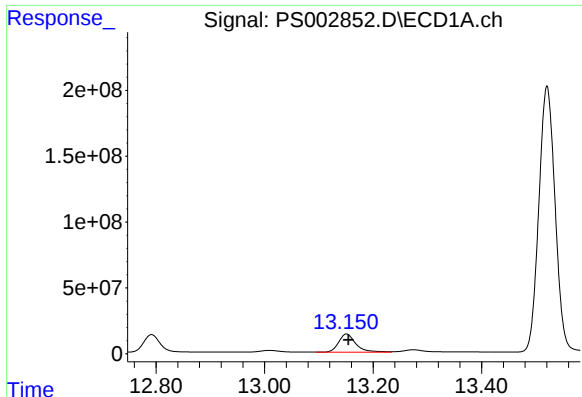
#8 DICHLORPROP

R.T.: 12.792 min
Delta R.T.: -0.006 min
Response: 282545715
Conc: 738.20 ng/ml



#8 DICHLORPROP

R.T.: 12.193 min
Delta R.T.: -0.003 min
Response: 282412777
Conc: 751.41 ng/ml



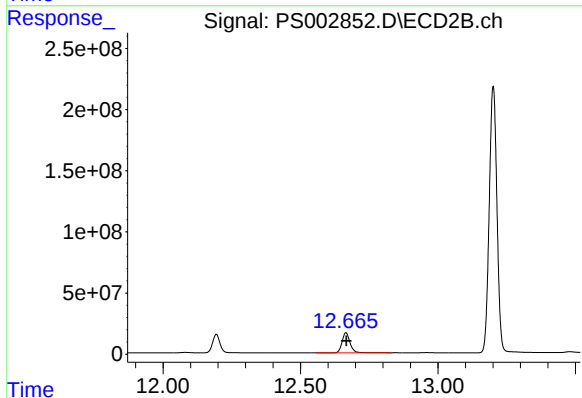
#9 2,4-D

R.T.: 13.151 min
Delta R.T.: -0.004 min
Response: 303081803
Conc: 745.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

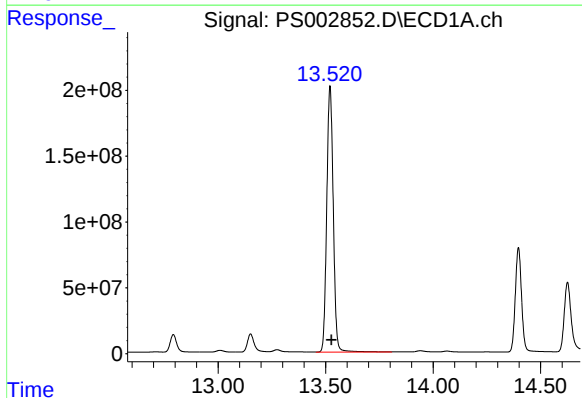
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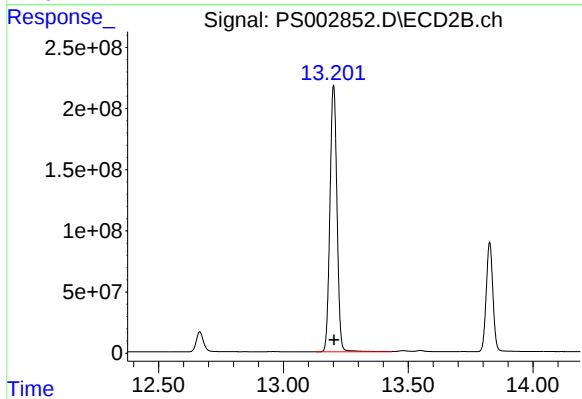
#9 2,4-D

R.T.: 12.665 min
Delta R.T.: -0.002 min
Response: 334527267
Conc: 762.62 ng/ml



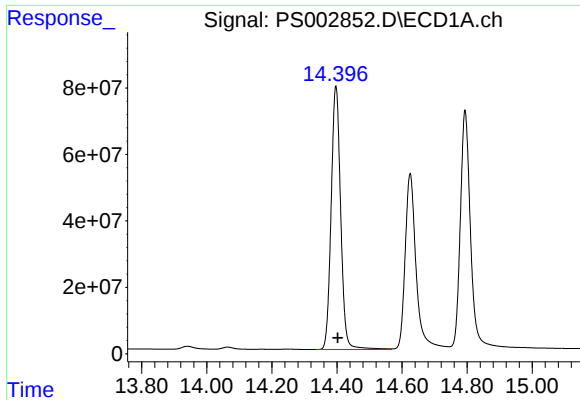
#10 Pentachlorophenol

R.T.: 13.520 min
Delta R.T.: -0.006 min
Response: 4259711788
Conc: 775.60 ng/ml



#10 Pentachlorophenol

R.T.: 13.201 min
Delta R.T.: -0.003 min
Response: 4276316879
Conc: 769.45 ng/ml



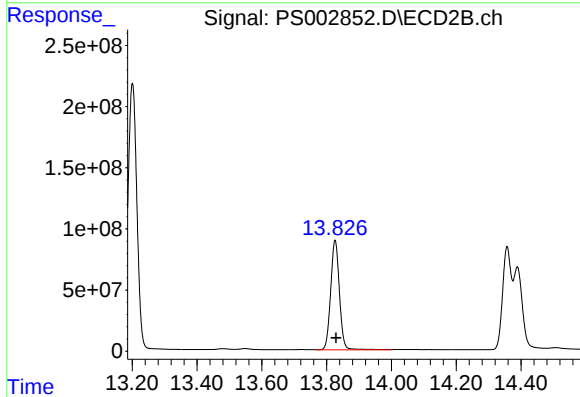
#11 2,4,5-TP (SILVEX)

R.T.: 14.397 min
Delta R.T.: -0.006 min
Response: 1612492551
Conc: 774.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

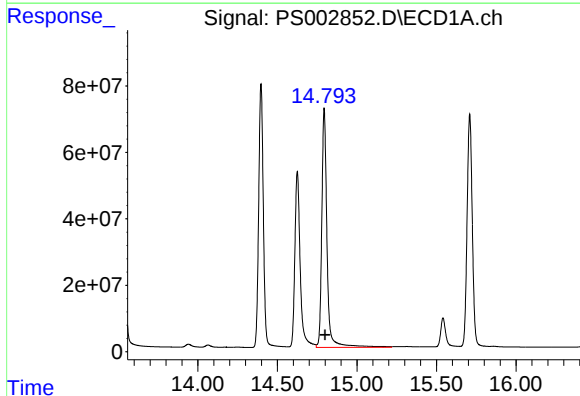
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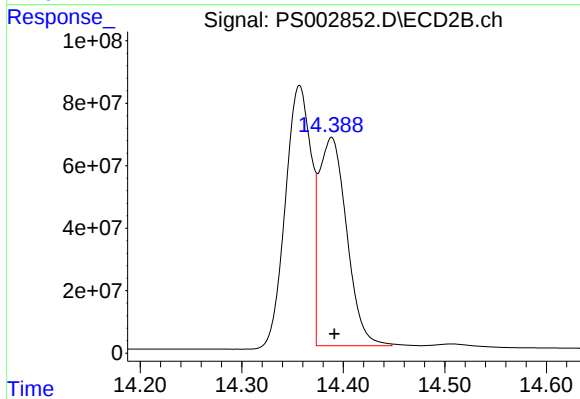
#11 2,4,5-TP (SILVEX)

R.T.: 13.826 min
Delta R.T.: -0.003 min
Response: 1679888199
Conc: 775.04 ng/ml



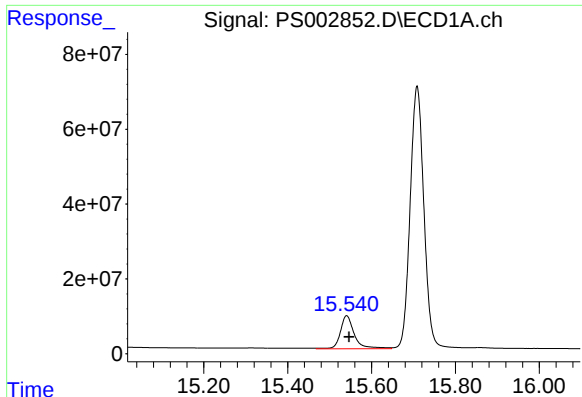
#12 2,4,5-T

R.T.: 14.794 min
Delta R.T.: -0.006 min
Response: 1649333470
Conc: 777.17 ng/ml



#12 2,4,5-T

R.T.: 14.388 min
Delta R.T.: -0.003 min
Response: 1258297111
Conc: 744.94 ng/ml m



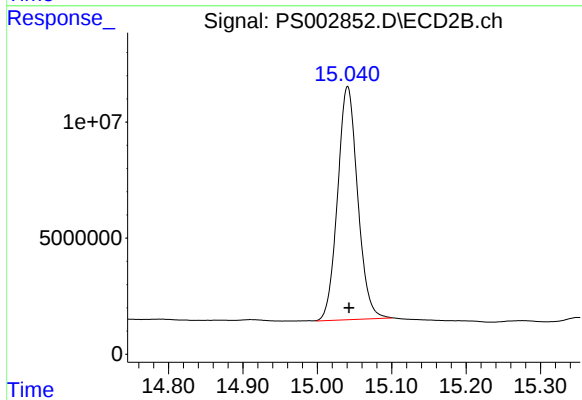
#13 2,4-DB

R.T.: 15.541 min
Delta R.T.: -0.006 min
Response: 204461648
Conc: 792.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

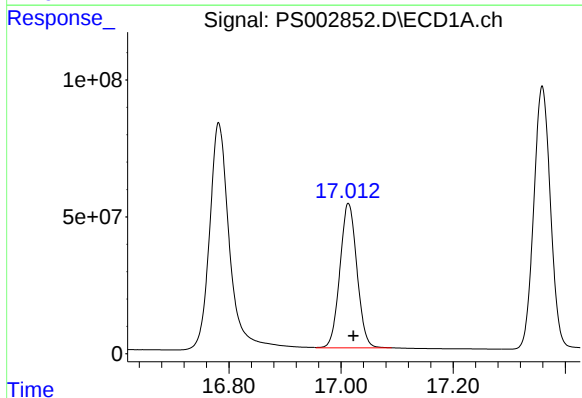
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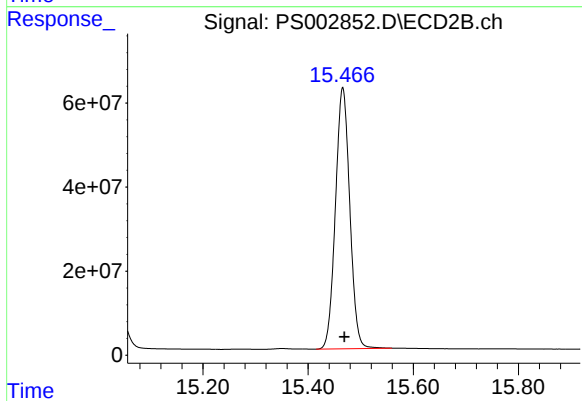
#13 2,4-DB

R.T.: 15.040 min
Delta R.T.: -0.003 min
Response: 188576249
Conc: 688.50 ng/ml m



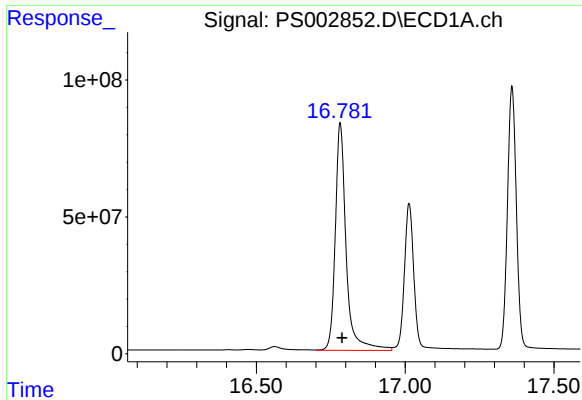
#14 DINOSEB

R.T.: 17.012 min
Delta R.T.: -0.010 min
Response: 1113916548
Conc: 667.97 ng/ml m



#14 DINOSEB

R.T.: 15.466 min
Delta R.T.: -0.003 min
Response: 1175622980
Conc: 711.76 ng/ml m



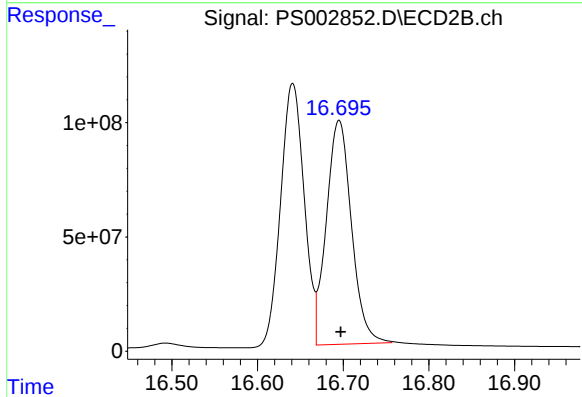
#15 Picloram

R.T.: 16.782 min
Delta R.T.: -0.007 min
Response: 2109748171
Conc: 783.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

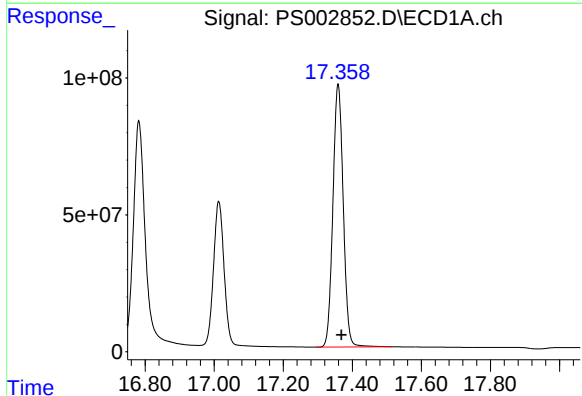
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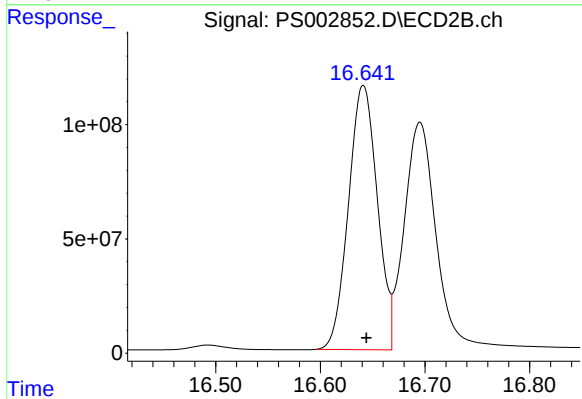
#15 Picloram

R.T.: 16.695 min
Delta R.T.: -0.002 min
Response: 1991896022
Conc: 679.54 ng/ml m



#16 DCPA

R.T.: 17.358 min
Delta R.T.: -0.010 min
Response: 1998788109
Conc: 745.79 ng/ml m



#16 DCPA

R.T.: 16.641 min
Delta R.T.: -0.003 min
Response: 2216235863
Conc: 771.69 ng/ml m