

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012521\
 Data File : PS013858.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2021 16:52
 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 25 18:14:36 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	7.205	6.908	779.0E6	297.6E6	815.172	740.099
Target Compounds							
1) T	Dalapon	3.029	2.623	818.9E6	345.1E6	752.910	663.648
2) T	3,5-DICHL...	6.422	6.063	1024.9E6	435.7E6	775.010	691.638
3) T	4-Nitroph...	7.040	6.522	352.7E6	171.7E6	741.849	677.202
5) T	DICAMBA	7.394	7.075	3114.7E6	1224.5E6	808.786	713.034
6) T	MCPD	7.562	7.168	230.6E6	99546429	80.512	70.443
7) T	MCPA	7.711	7.384	321.1E6	139.7E6	78.133	69.114
8) T	DICHLORPROP	8.086	7.699	764.1E6	311.5E6	789.364	699.550
9) T	2,4-D	8.317	7.997	809.1E6	384.7E6	763.813m	693.884
10) T	Pentachlo...	8.624	8.421	11235.3E6	4130.1E6	793.046	714.462
11) T	2,4,5-TP ...	9.173	8.782	4465.1E6	1709.9E6	801.853	715.827
12) T	2,4,5-T	9.459	9.163	4469.6E6	1643.6E6	790.433	717.918
13) T	2,4-DB	10.013	9.670	692.4E6	215.6E6	708.594	708.878
14) T	DINOSEB	11.164	9.997	3454.4E6	1210.9E6	782.974	723.637
15) T	Picloram	10.999	10.993	5132.2E6	2128.5E6	710.577	612.411
16) T	DCPA	11.430	10.923	5654.3E6	2220.7E6	800.300	717.497

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012521\
Data File : PS013858.D
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Acq On : 25 Jan 2021 16:52
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

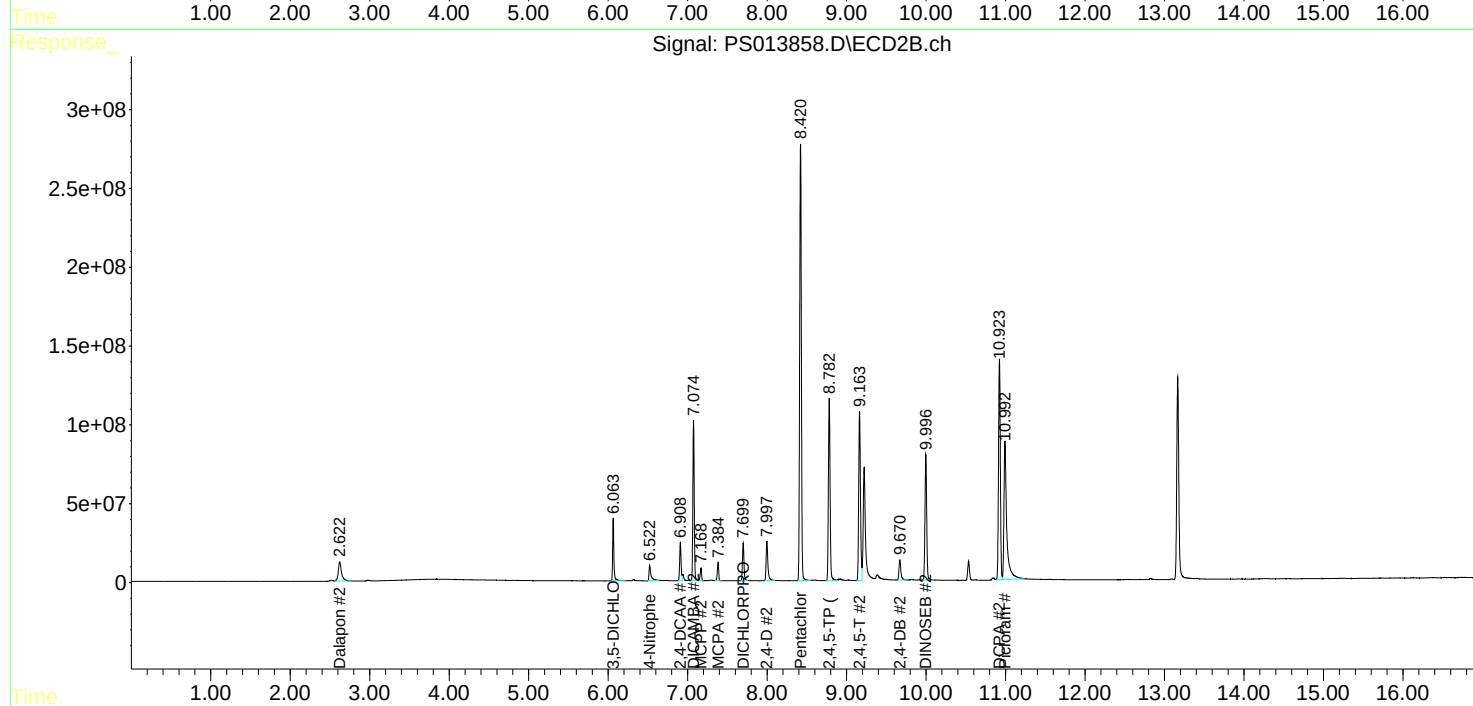
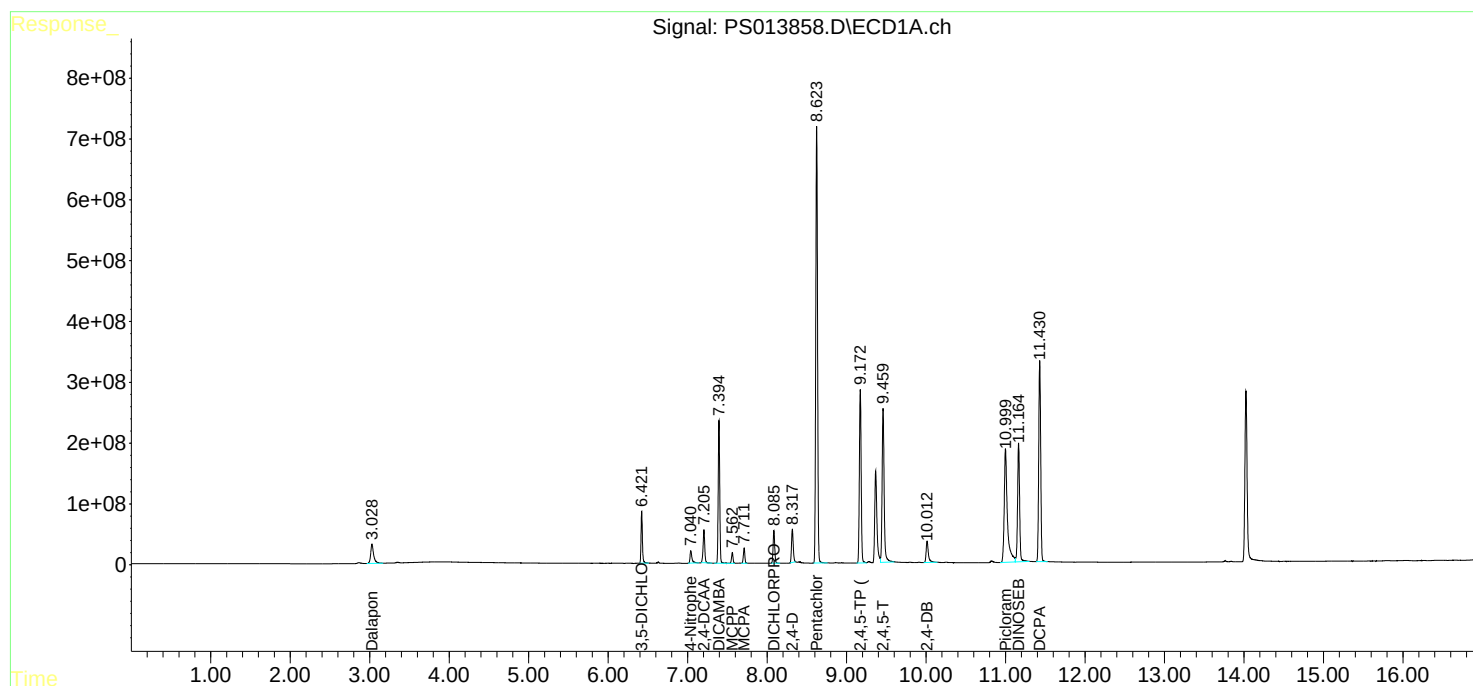
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

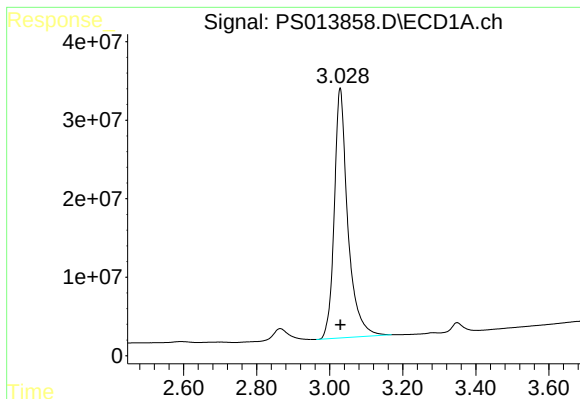
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 18:14:36 2021
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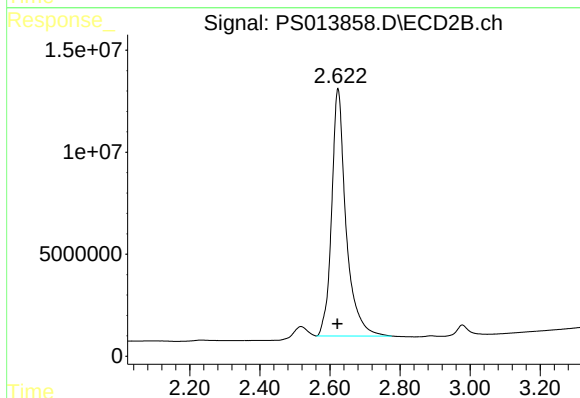
#1 Dalapon

R.T.: 3.029 min
Delta R.T.: 0.000 min
Response: 818882932
Conc: 752.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

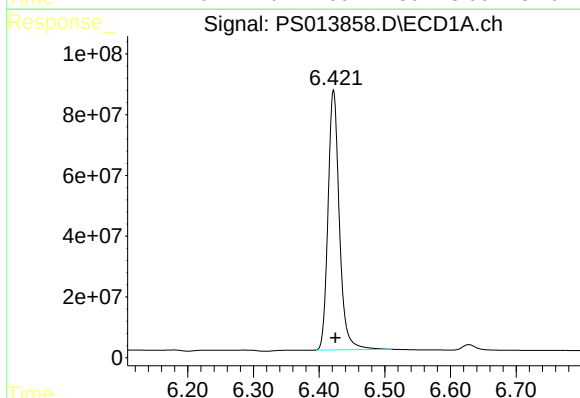
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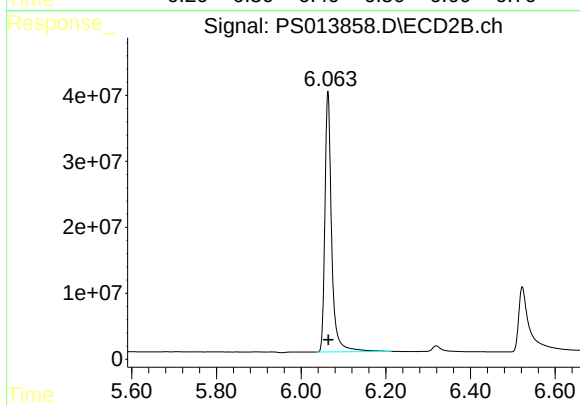
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.002 min
Response: 345063261
Conc: 663.65 ng/ml



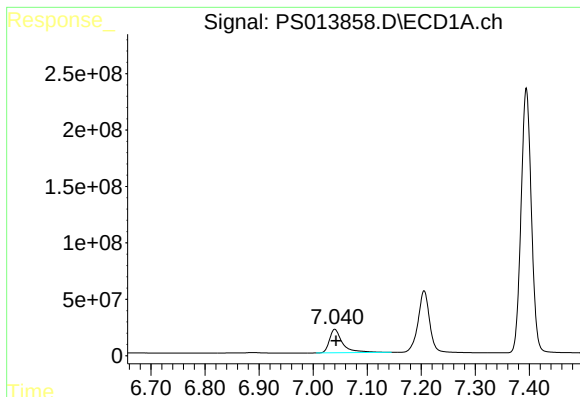
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.422 min
Delta R.T.: -0.003 min
Response: 1024885194
Conc: 775.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 435733355
Conc: 691.64 ng/ml



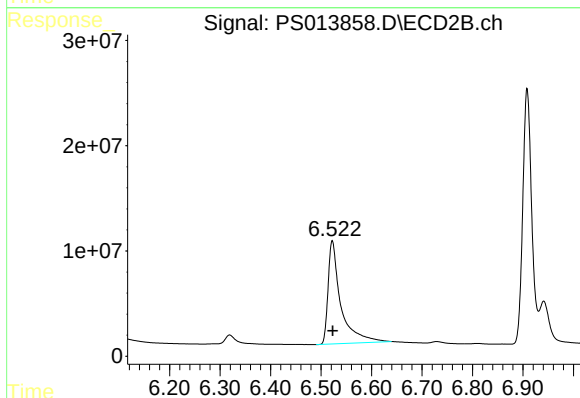
#3 4-Nitrophenol

R.T.: 7.040 min
Delta R.T.: -0.002 min
Response: 352700193
Conc: 741.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

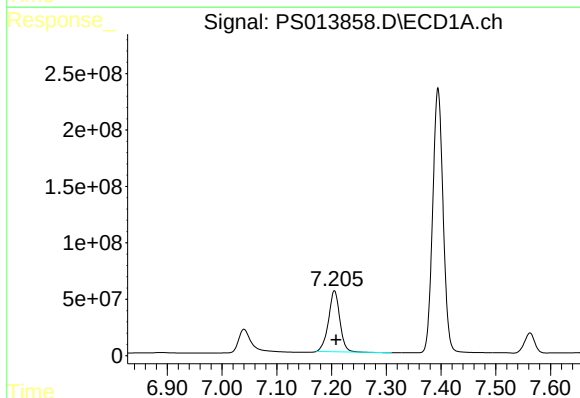
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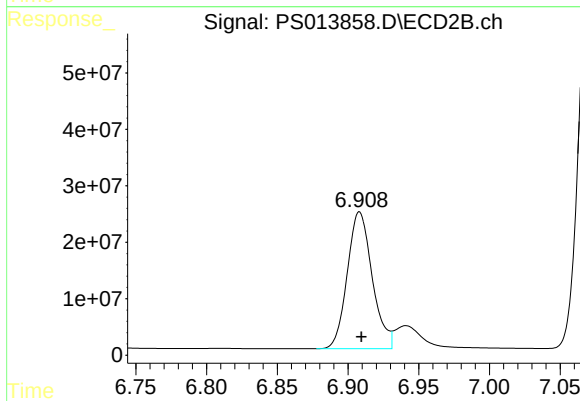
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 171745379
Conc: 677.20 ng/ml



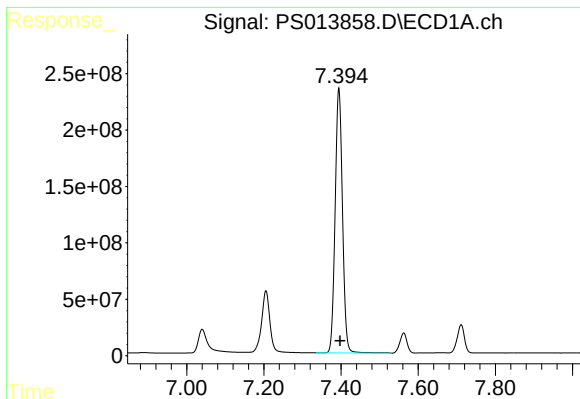
#4 2,4-DCAA

R.T.: 7.205 min
Delta R.T.: -0.003 min
Response: 778972222
Conc: 815.17 ng/ml



#4 2,4-DCAA

R.T.: 6.908 min
Delta R.T.: -0.001 min
Response: 297605062
Conc: 740.10 ng/ml



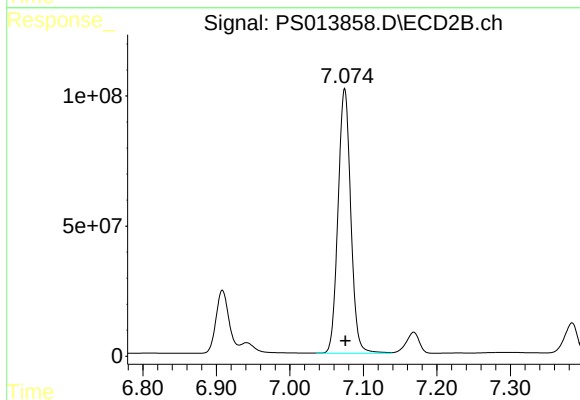
#5 DICAMBA

R.T.: 7.394 min
Delta R.T.: -0.003 min
Response: 3114674776
Conc: 808.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

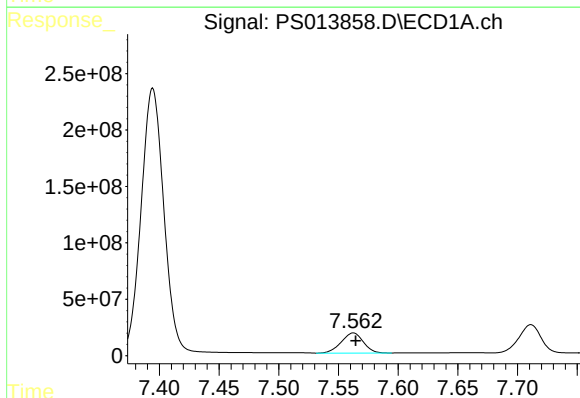
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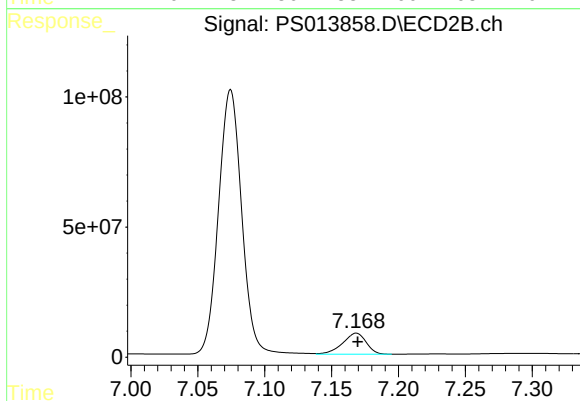
#5 DICAMBA

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 1224533833
Conc: 713.03 ng/ml



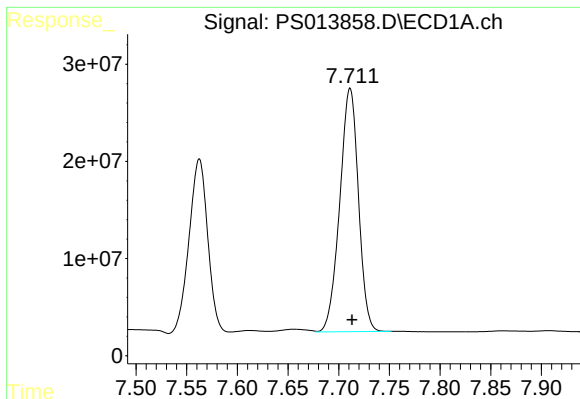
#6 MCP

R.T.: 7.562 min
Delta R.T.: -0.002 min
Response: 230635423
Conc: 80.51 ug/ml



#6 MCP

R.T.: 7.168 min
Delta R.T.: -0.001 min
Response: 99546429
Conc: 70.44 ug/ml



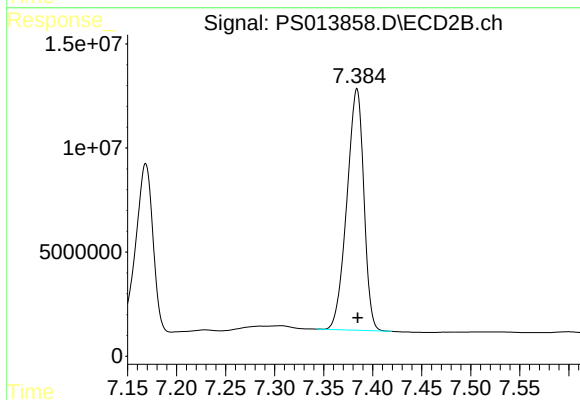
#7 MCPA

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 321144165
Conc: 78.13 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

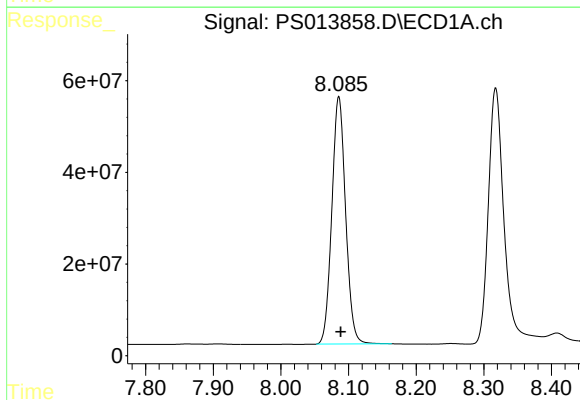
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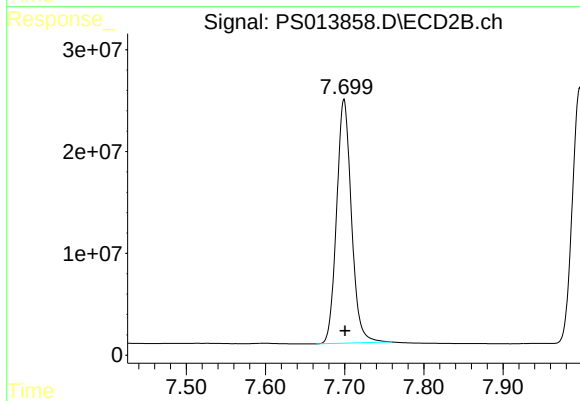
#7 MCPA

R.T.: 7.384 min
Delta R.T.: 0.000 min
Response: 139726624
Conc: 69.11 ug/ml



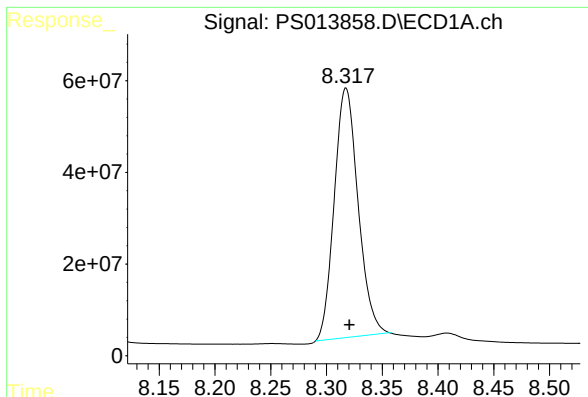
#8 DICHLORPROP

R.T.: 8.086 min
Delta R.T.: -0.003 min
Response: 764086198
Conc: 789.36 ng/ml



#8 DICHLORPROP

R.T.: 7.699 min
Delta R.T.: -0.002 min
Response: 311525407
Conc: 699.55 ng/ml



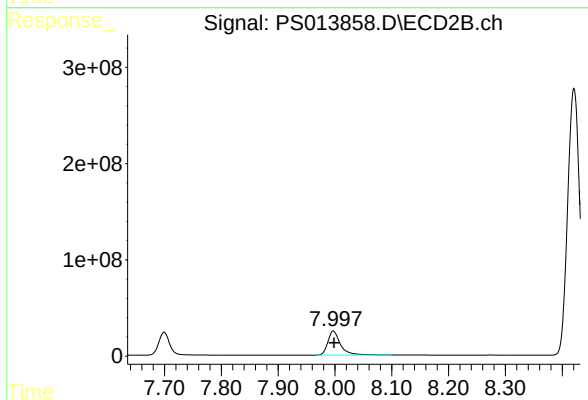
#9 2,4-D

R.T.: 8.317 min
Delta R.T.: -0.004 min
Response: 809109284
Conc: 763.81 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

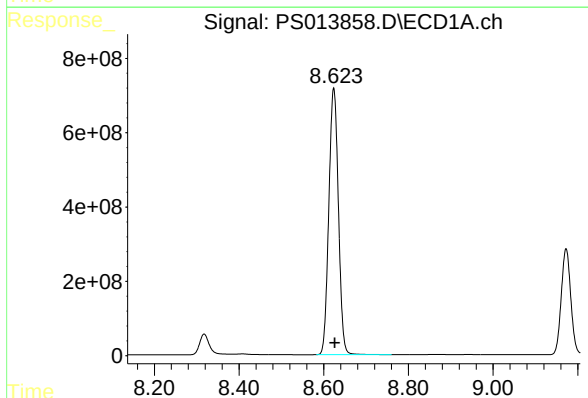
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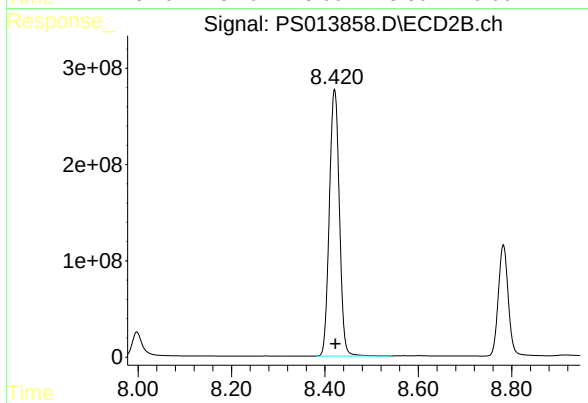
#9 2,4-D

R.T.: 7.997 min
Delta R.T.: -0.002 min
Response: 384689339
Conc: 693.88 ng/ml



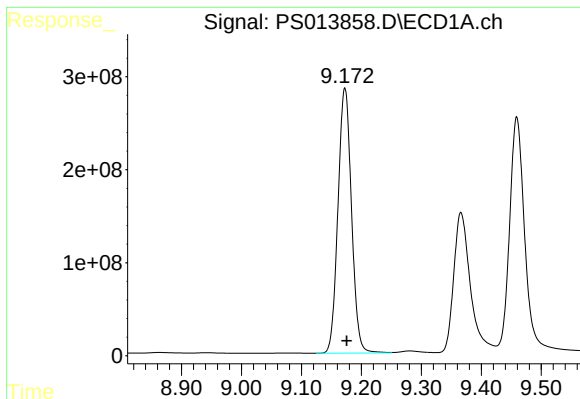
#10 Pentachlorophenol

R.T.: 8.624 min
Delta R.T.: -0.003 min
Response: 11235260816
Conc: 793.05 ng/ml



#10 Pentachlorophenol

R.T.: 8.421 min
Delta R.T.: -0.002 min
Response: 4130070969
Conc: 714.46 ng/ml



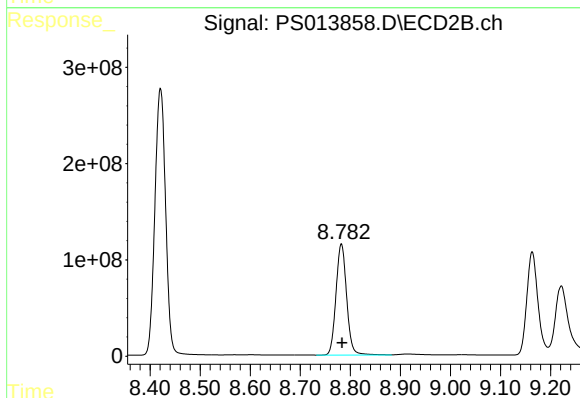
#11 2,4,5-TP (SILVEX)

R.T.: 9.173 min
Delta R.T.: -0.003 min
Response: 4465107518
Conc: 801.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

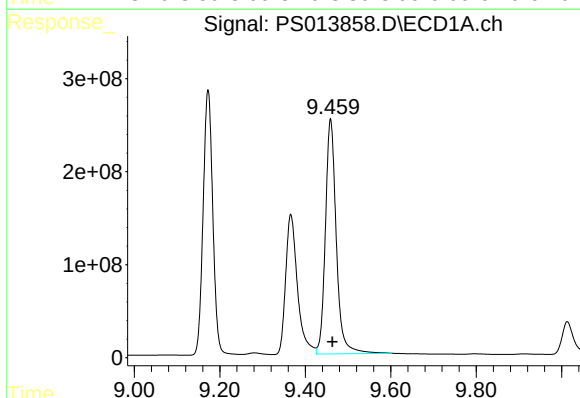
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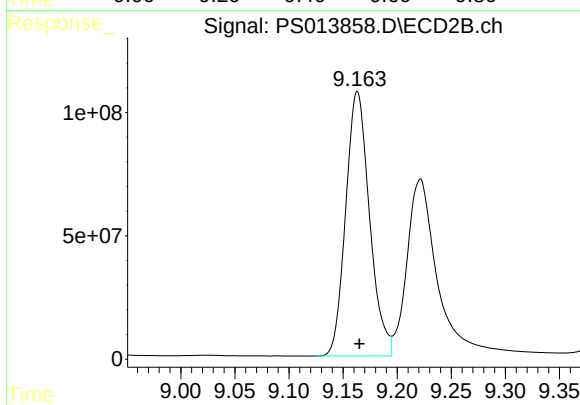
#11 2,4,5-TP (SILVEX)

R.T.: 8.782 min
Delta R.T.: -0.002 min
Response: 1709935893
Conc: 715.83 ng/ml



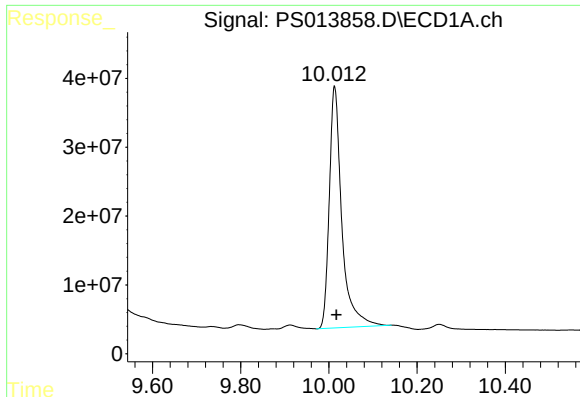
#12 2,4,5-T

R.T.: 9.459 min
Delta R.T.: -0.004 min
Response: 4469615415
Conc: 790.43 ng/ml



#12 2,4,5-T

R.T.: 9.163 min
Delta R.T.: -0.002 min
Response: 1643550778
Conc: 717.92 ng/ml



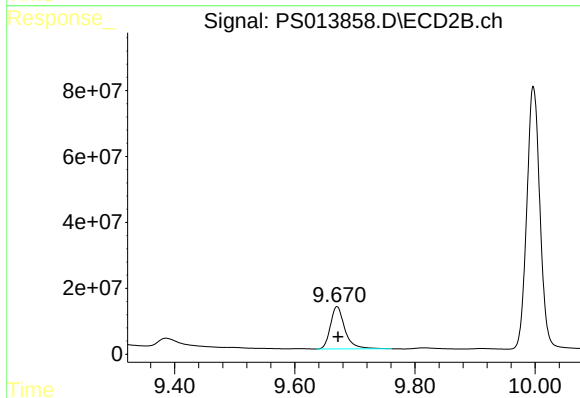
#13 2,4-DB

R.T.: 10.013 min
Delta R.T.: -0.004 min
Response: 692394174
Conc: 708.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

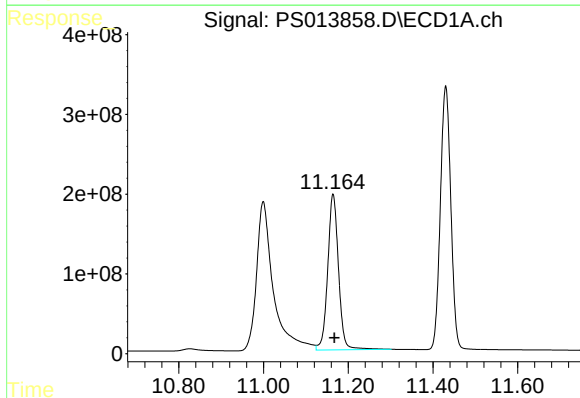
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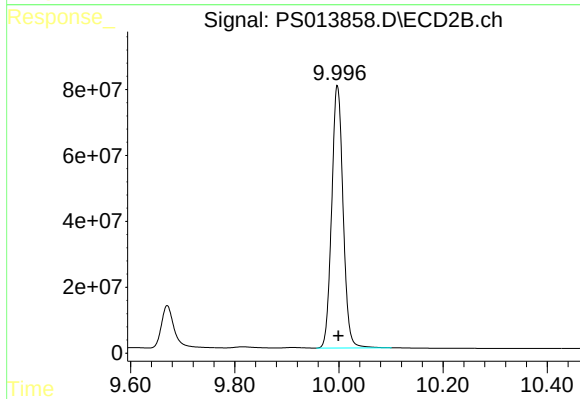
#13 2,4-DB

R.T.: 9.670 min
Delta R.T.: -0.002 min
Response: 215602248
Conc: 708.88 ng/ml



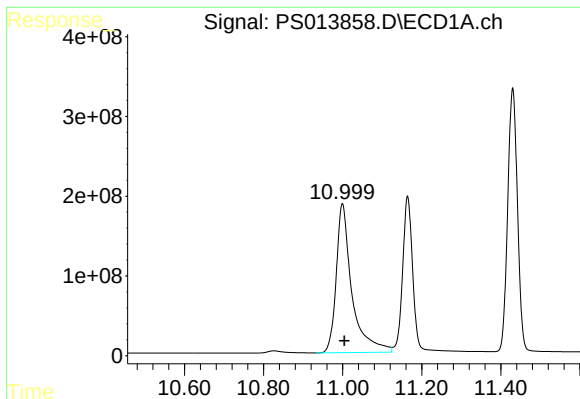
#14 DINOSEB

R.T.: 11.164 min
Delta R.T.: -0.003 min
Response: 3454366165
Conc: 782.97 ng/ml



#14 DINOSEB

R.T.: 9.997 min
Delta R.T.: -0.002 min
Response: 1210874996
Conc: 723.64 ng/ml



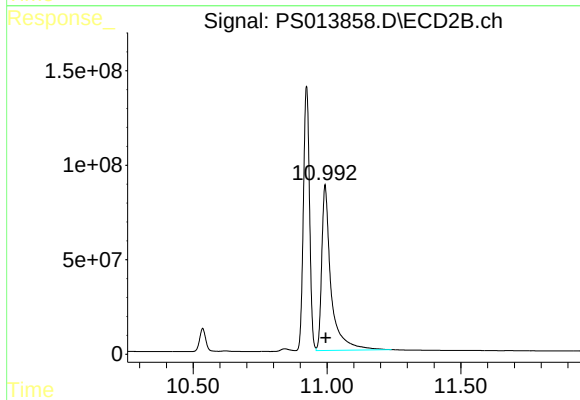
#15 Picloram

R.T.: 10.999 min
Delta R.T.: -0.005 min
Response: 5132224688
Conc: 710.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

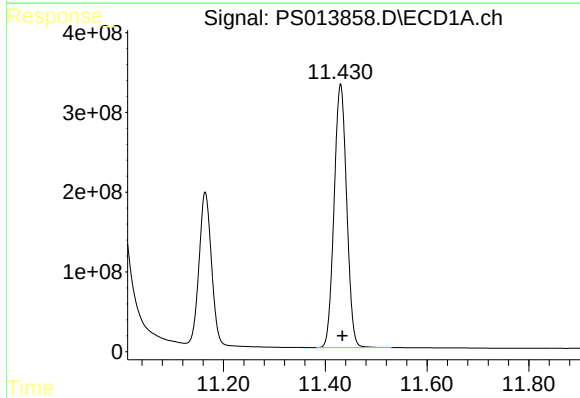
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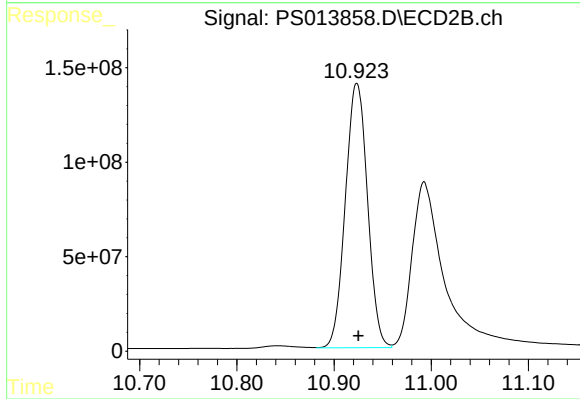
#15 Picloram

R.T.: 10.993 min
Delta R.T.: -0.003 min
Response: 2128459327
Conc: 612.41 ng/ml



#16 DCPA

R.T.: 11.430 min
Delta R.T.: -0.003 min
Response: 5654297810
Conc: 800.30 ng/ml



#16 DCPA

R.T.: 10.923 min
Delta R.T.: -0.002 min
Response: 2220674050
Conc: 717.50 ng/ml