

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012521\
 Data File : PS013849.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2021 09:22
 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 16:20:39 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 x 0.5 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	7.207	6.908	776.7E6	290.1E6	812.768	721.449
Target Compounds							
1) T	Dalapon	3.029	2.623	794.2E6	335.3E6	730.218	644.898
2) T	3,5-DICHL...	6.424	6.064	1005.9E6	426.9E6	760.621	677.681
3) T	4-Nitroph...	7.042	6.524	333.9E6	162.8E6	702.359	641.866
5) T	DICAMBA	7.396	7.075	3069.9E6	1204.0E6	797.171	701.090
6) T	MCPD	7.563	7.169	228.6E6	97917557	79.801	69.291
7) T	MCPA	7.712	7.384	314.0E6	136.9E6	76.383	67.706
8) T	DICHLORPROP	8.087	7.700	751.6E6	305.6E6	776.430	686.312
9) T	2,4-D	8.320	7.998	836.2E6	371.4E6	789.373	669.935
10) T	Pentachlo...	8.625	8.422	11024.4E6	4051.8E6	778.164	700.930
11) T	2,4,5-TP ...	9.174	8.783	4387.9E6	1676.3E6	787.983	701.761
12) T	2,4,5-T	9.462	9.164	4339.4E6	1577.8E6	767.403	689.202
13) T	2,4-DB	10.018	9.673	648.0E6	200.0E6	663.114	657.739
14) T	DINOSEB	11.166	9.999	3438.2E6	1175.8E6	779.302	702.653
15) T	Picloram	11.008	10.999	4780.2E6	2149.4E6	661.833	618.423m
16) T	DCPA	11.432	10.925	5567.4E6	2183.5E6	788.000	705.475

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

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 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

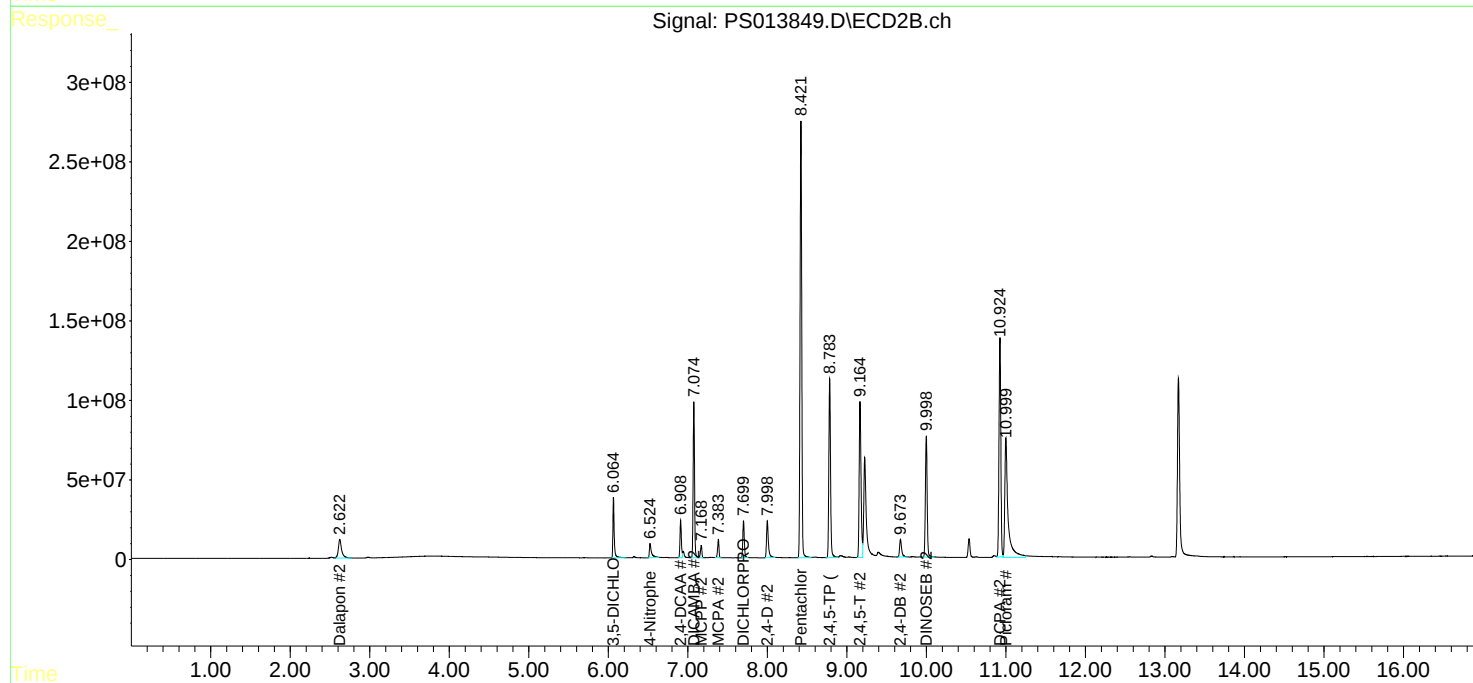
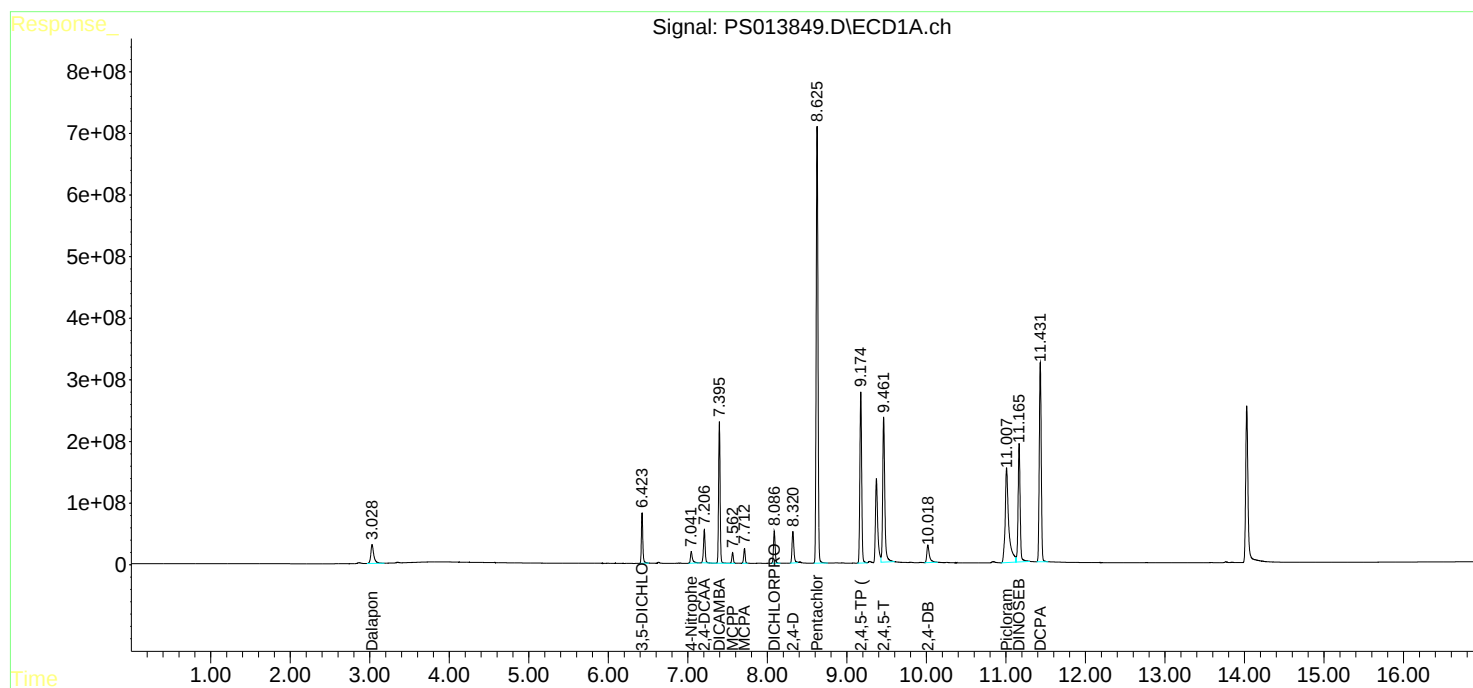
Instrument :
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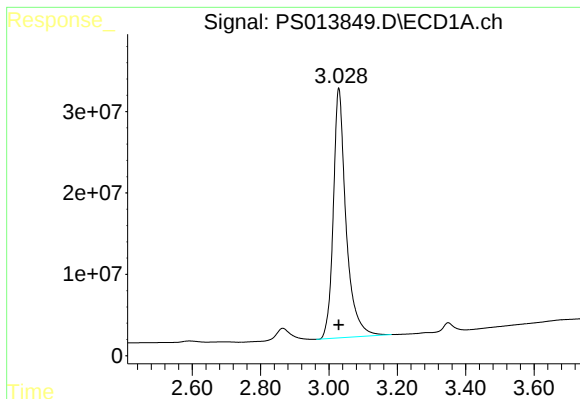
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Integration File signal 1: autoint1.e
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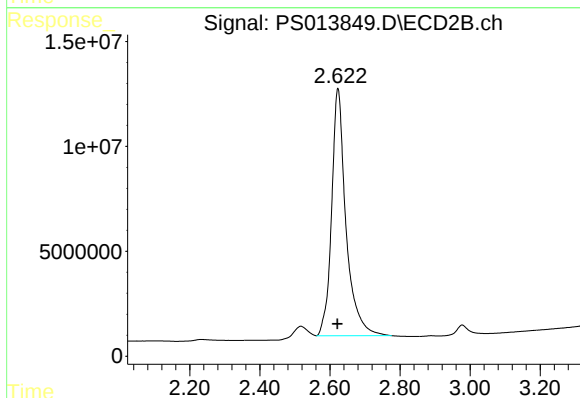
#1 Dalapon

R.T.: 3.029 min
Delta R.T.: 0.000 min
Response: 794203053
Conc: 730.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

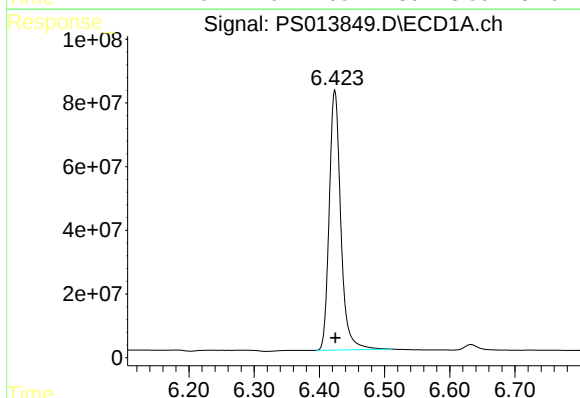
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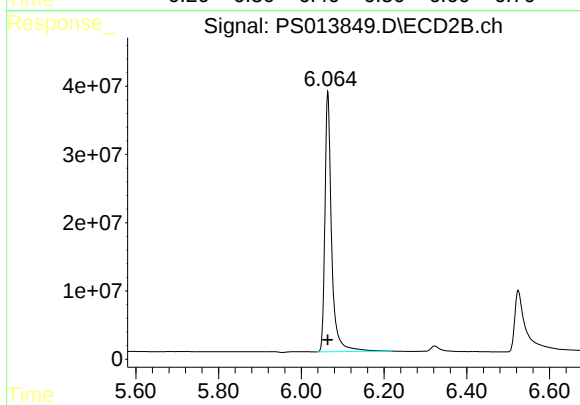
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.002 min
Response: 335314062
Conc: 644.90 ng/ml



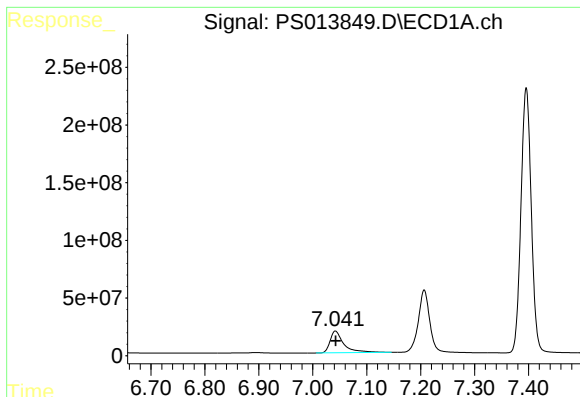
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 1005856114
Conc: 760.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 426940728
Conc: 677.68 ng/ml



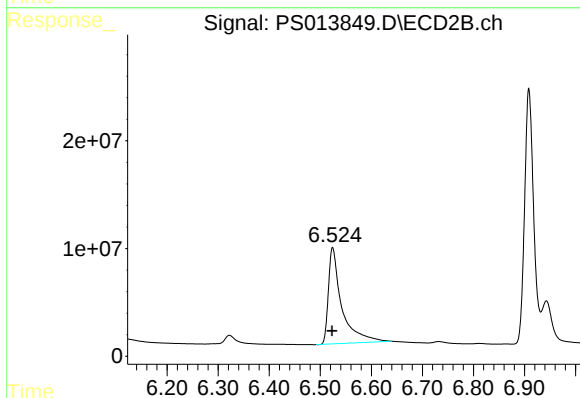
#3 4-Nitrophenol

R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 333925019
Conc: 702.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

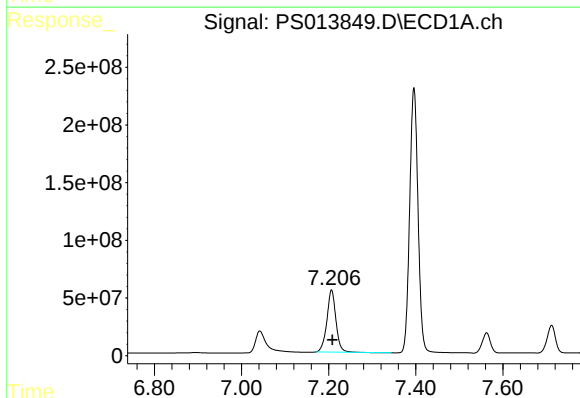
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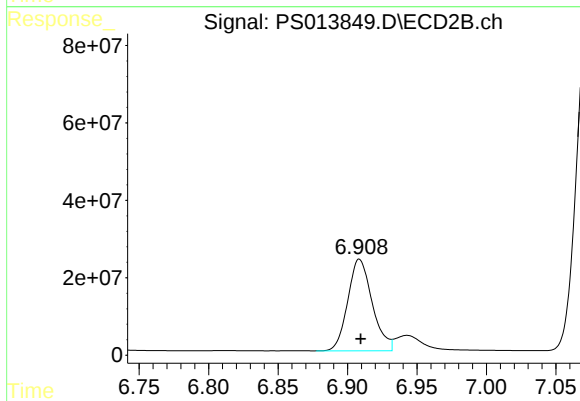
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 162784033
Conc: 641.87 ng/ml



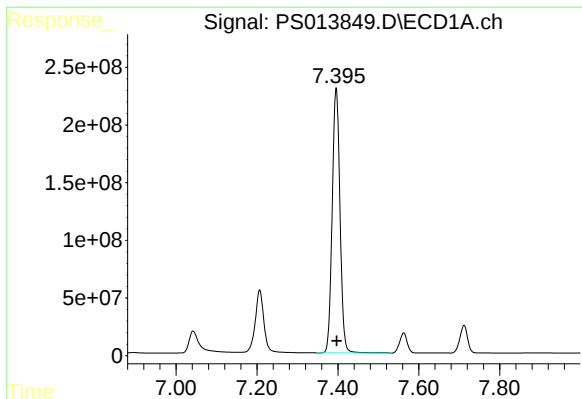
#4 2,4-DCAA

R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 776675203
Conc: 812.77 ng/ml



#4 2,4-DCAA

R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 290105622
Conc: 721.45 ng/ml



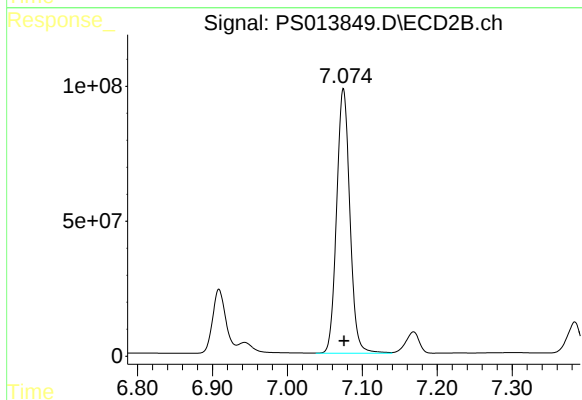
#5 DICAMBA

R.T.: 7.396 min
Delta R.T.: -0.002 min
Response: 3069945601
Conc: 797.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

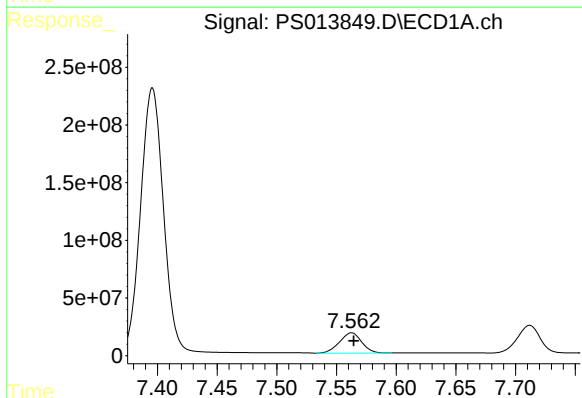
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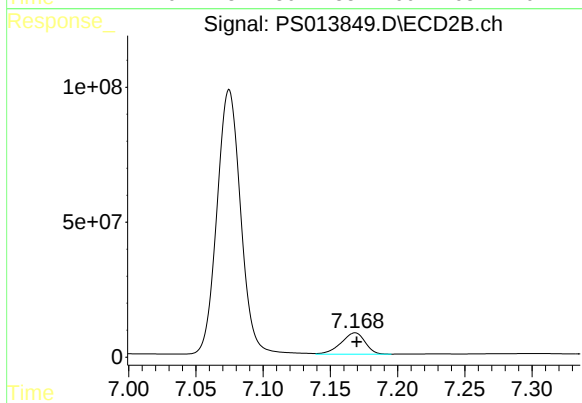
#5 DICAMBA

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 1204021414
Conc: 701.09 ng/ml



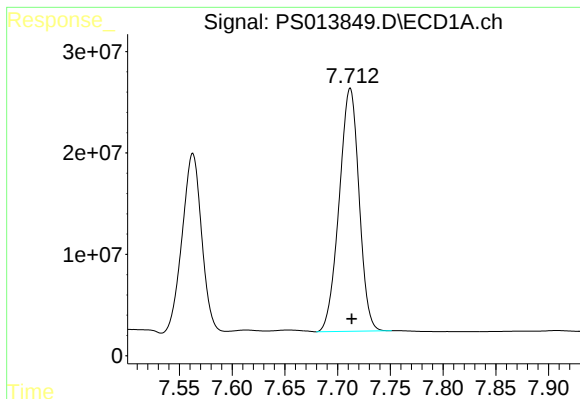
#6 MCP

R.T.: 7.563 min
Delta R.T.: -0.002 min
Response: 228599093
Conc: 79.80 ug/ml



#6 MCP

R.T.: 7.169 min
Delta R.T.: -0.001 min
Response: 97917557
Conc: 69.29 ug/ml



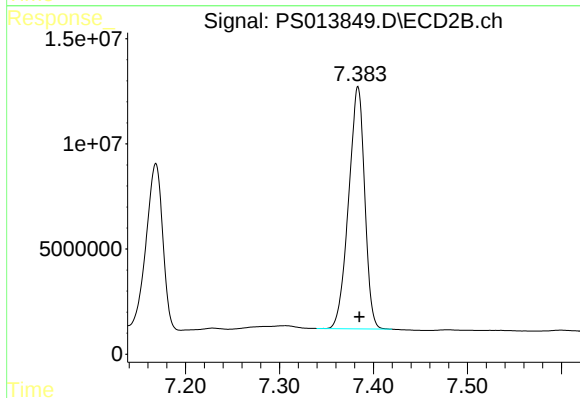
#7 MCPA

R.T.: 7.712 min
Delta R.T.: -0.001 min
Response: 313950623
Conc: 76.38 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

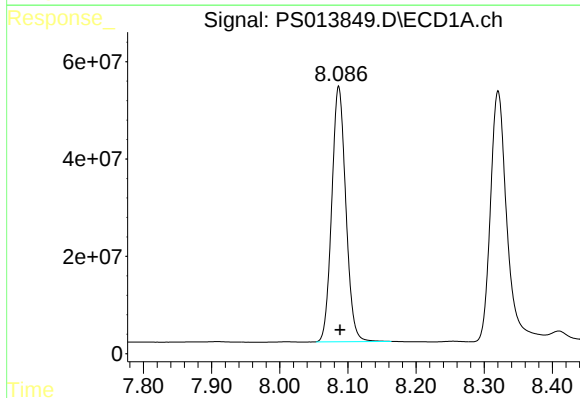
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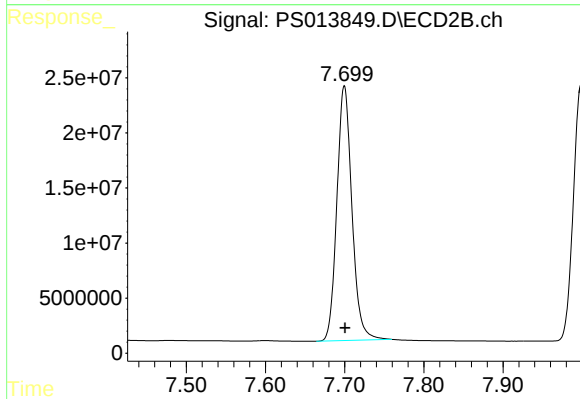
#7 MCPA

R.T.: 7.384 min
Delta R.T.: -0.001 min
Response: 136880781
Conc: 67.71 ug/ml



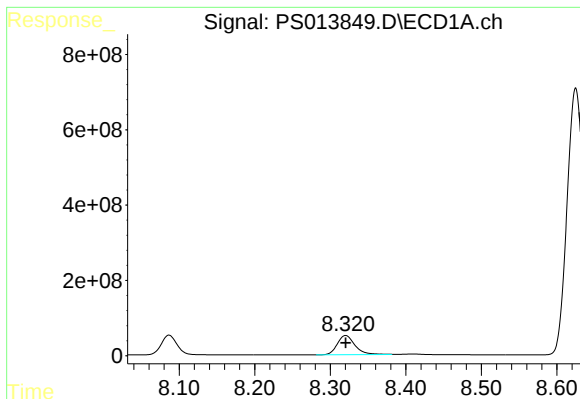
#8 DICHLORPROP

R.T.: 8.087 min
Delta R.T.: -0.002 min
Response: 751565988
Conc: 776.43 ng/ml



#8 DICHLORPROP

R.T.: 7.700 min
Delta R.T.: -0.001 min
Response: 305630005
Conc: 686.31 ng/ml



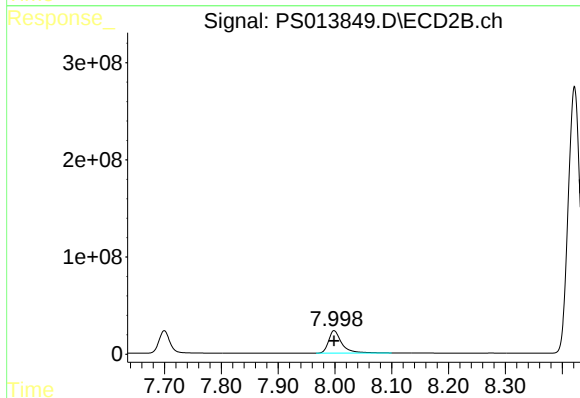
#9 2,4-D

R.T.: 8.320 min
Delta R.T.: 0.000 min
Response: 836184972
Conc: 789.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

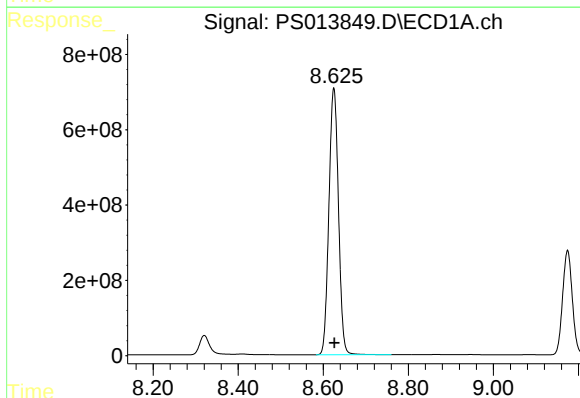
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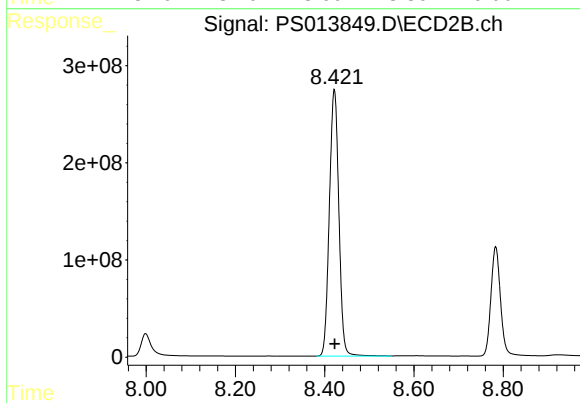
#9 2,4-D

R.T.: 7.998 min
Delta R.T.: 0.000 min
Response: 371411850
Conc: 669.93 ng/ml



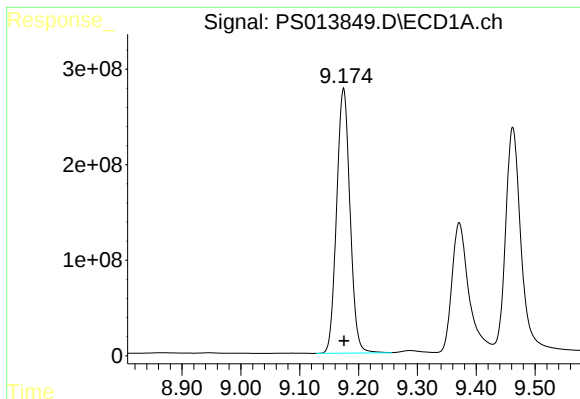
#10 Pentachlorophenol

R.T.: 8.625 min
Delta R.T.: -0.002 min
Response: 11024415929
Conc: 778.16 ng/ml



#10 Pentachlorophenol

R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 4051845095
Conc: 700.93 ng/ml



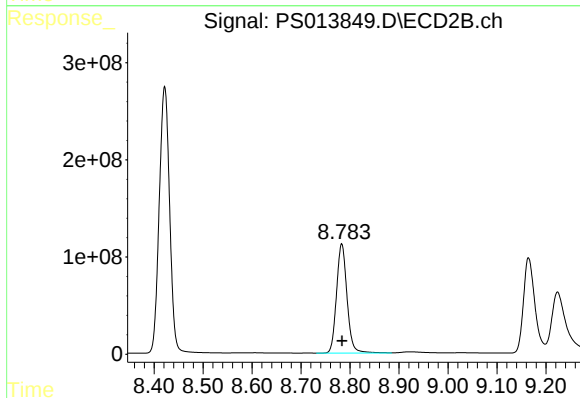
#11 2,4,5-TP (SILVEX)

R.T.: 9.174 min
Delta R.T.: 0.000 min
Response: 4387873914
Conc: 787.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

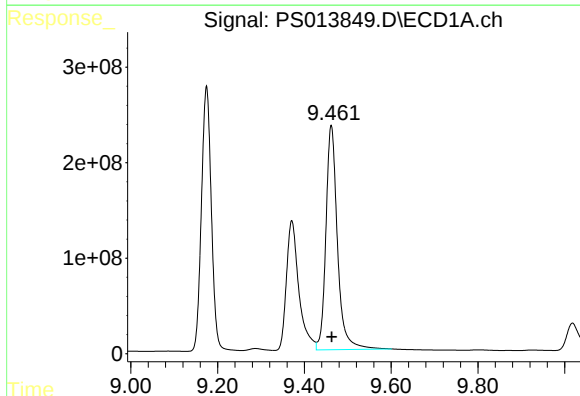
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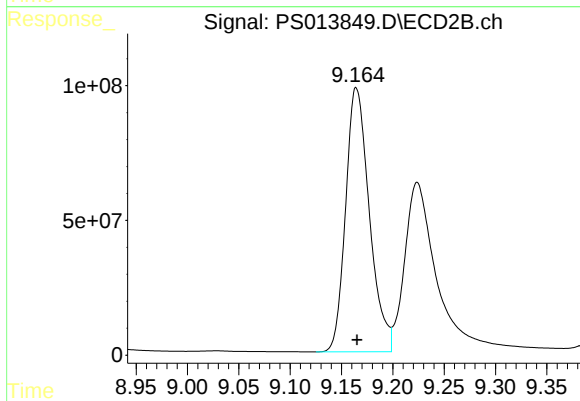
#11 2,4,5-TP (SILVEX)

R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 1676334414
Conc: 701.76 ng/ml



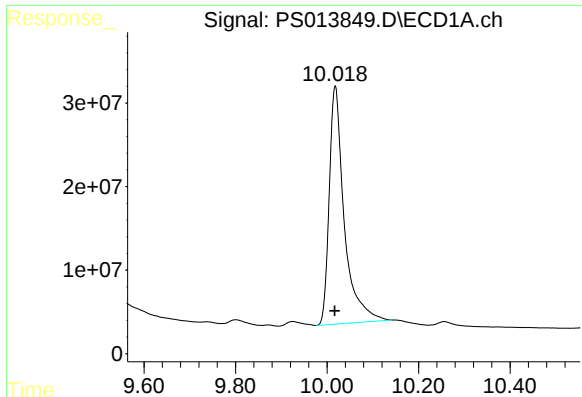
#12 2,4,5-T

R.T.: 9.462 min
Delta R.T.: -0.001 min
Response: 4339391155
Conc: 767.40 ng/ml



#12 2,4,5-T

R.T.: 9.164 min
Delta R.T.: 0.000 min
Response: 1577810116
Conc: 689.20 ng/ml



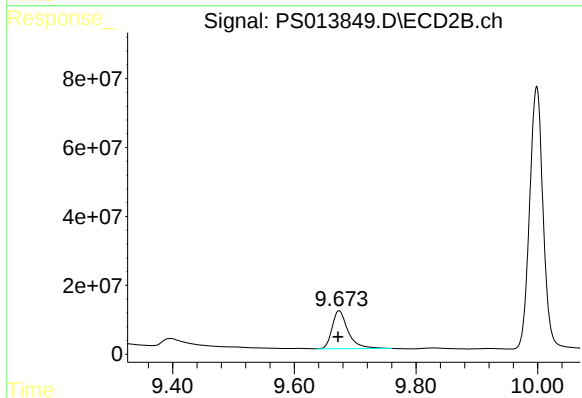
#13 2,4-DB

R.T.: 10.018 min
Delta R.T.: 0.000 min
Response: 647954378
Conc: 663.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

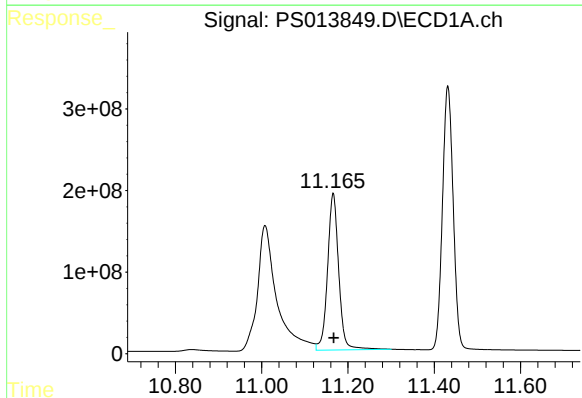
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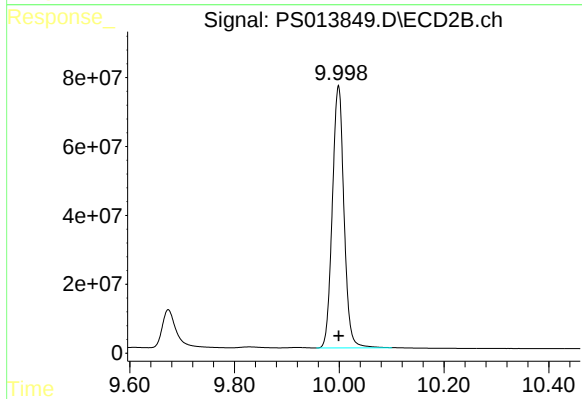
#13 2,4-DB

R.T.: 9.673 min
Delta R.T.: 0.001 min
Response: 200048637
Conc: 657.74 ng/ml



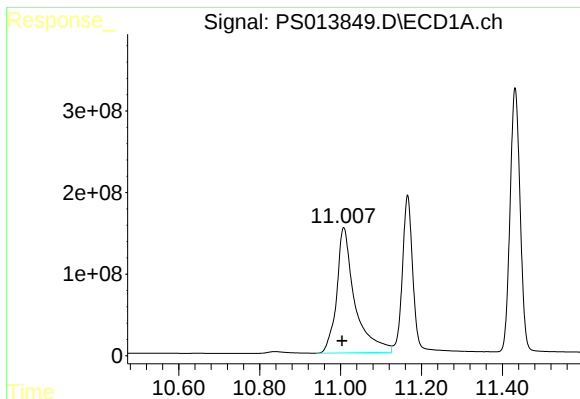
#14 DINOSEB

R.T.: 11.166 min
Delta R.T.: -0.002 min
Response: 3438167612
Conc: 779.30 ng/ml



#14 DINOSEB

R.T.: 9.999 min
Delta R.T.: 0.000 min
Response: 1175763192
Conc: 702.65 ng/ml



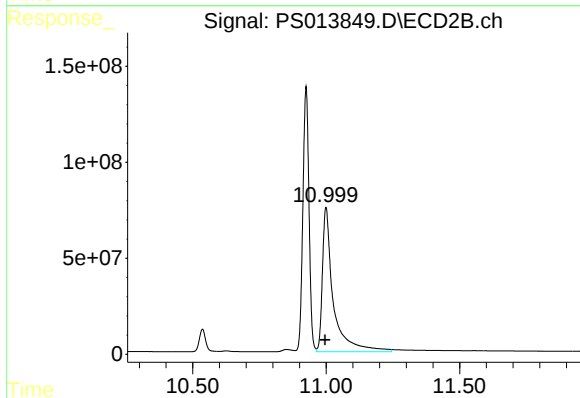
#15 Picloram

R.T.: 11.008 min
Delta R.T.: 0.004 min
Response: 4780164589
Conc: 661.83 ng/ml

Instrument :
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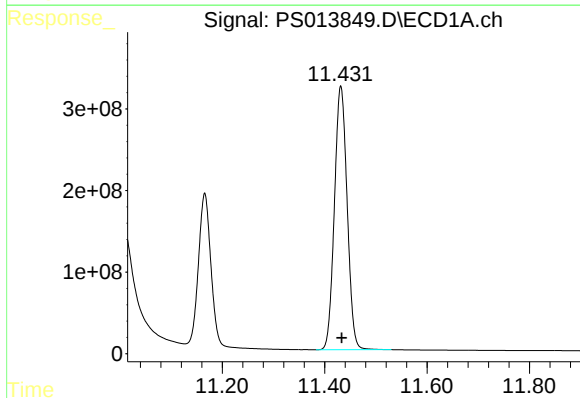
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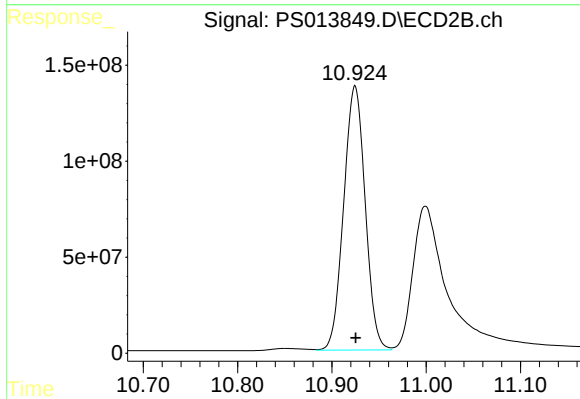
#15 Picloram

R.T.: 10.999 min
Delta R.T.: 0.004 min
Response: 2149353105
Conc: 618.42 ng/ml m



#16 DCPA

R.T.: 11.432 min
Delta R.T.: -0.002 min
Response: 5567401146
Conc: 788.00 ng/ml



#16 DCPA

R.T.: 10.925 min
Delta R.T.: 0.000 min
Response: 2183467675
Conc: 705.48 ng/ml