

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111918\
 Data File : PS002450.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2018 21:03
 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: Nov 20 02:35:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 15:54:35 2018
 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	11.401	10.895	237.9E6	286.5E6	781.054	782.880
Target Compounds							
1) T	Dalapon	2.929	2.372	309.3E6	301.0E6	701.499	699.291
2) T	3,5-DICHL...	9.832	9.050	328.9E6	322.8E6	710.020m	711.965m
3) T	4-Nitroph...	10.993	10.041	125.9E6	128.5E6	775.676	733.222
5) T	DICAMBA	11.710	11.178	1005.6E6	995.0E6	725.718	735.535m
6) T	MCPD	12.050	11.409	70717685	67205561	75.349m	74.086m
7) T	MCPA	12.300	11.785	105.7E6	112.6E6	73.210m	80.038
8) T	DICHLORPROP	12.896	12.302	251.5E6	252.5E6	726.310	761.930m
9) T	2,4-D	13.255	12.772	237.7E6	291.8E6	739.674m	730.489m
10) T	Pentachlo...	13.632	13.317	3566.4E6	3780.5E6	737.290	742.874m
11) T	2,4,5-TP ...	14.501	13.936	1386.1E6	1503.3E6	737.620	745.220
12) T	2,4,5-T	14.898	14.499	1247.7E6	1156.7E6	740.199m	739.940
13) T	2,4-DB	15.643	15.149	140.3E6	173.4E6	723.972m	764.691m
14) T	DINOSEB	17.121	15.577	1020.7E6	1091.6E6	714.731	729.338
15) T	Picloram	16.888	16.753	1593.8E6	2019.2E6	750.458	759.025m
16) T	DCPA	17.464	16.806	1701.2E6	1894.0E6	734.358m	789.750m

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2018 21:03
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

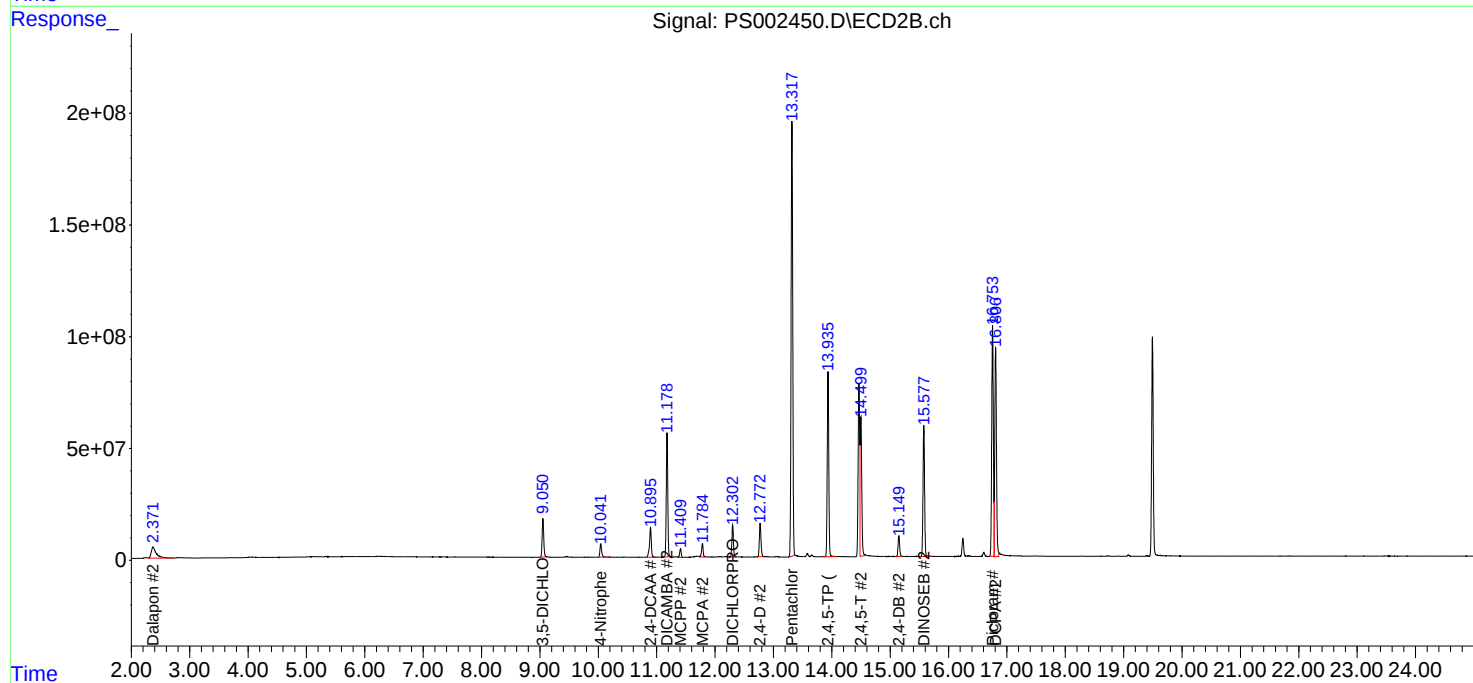
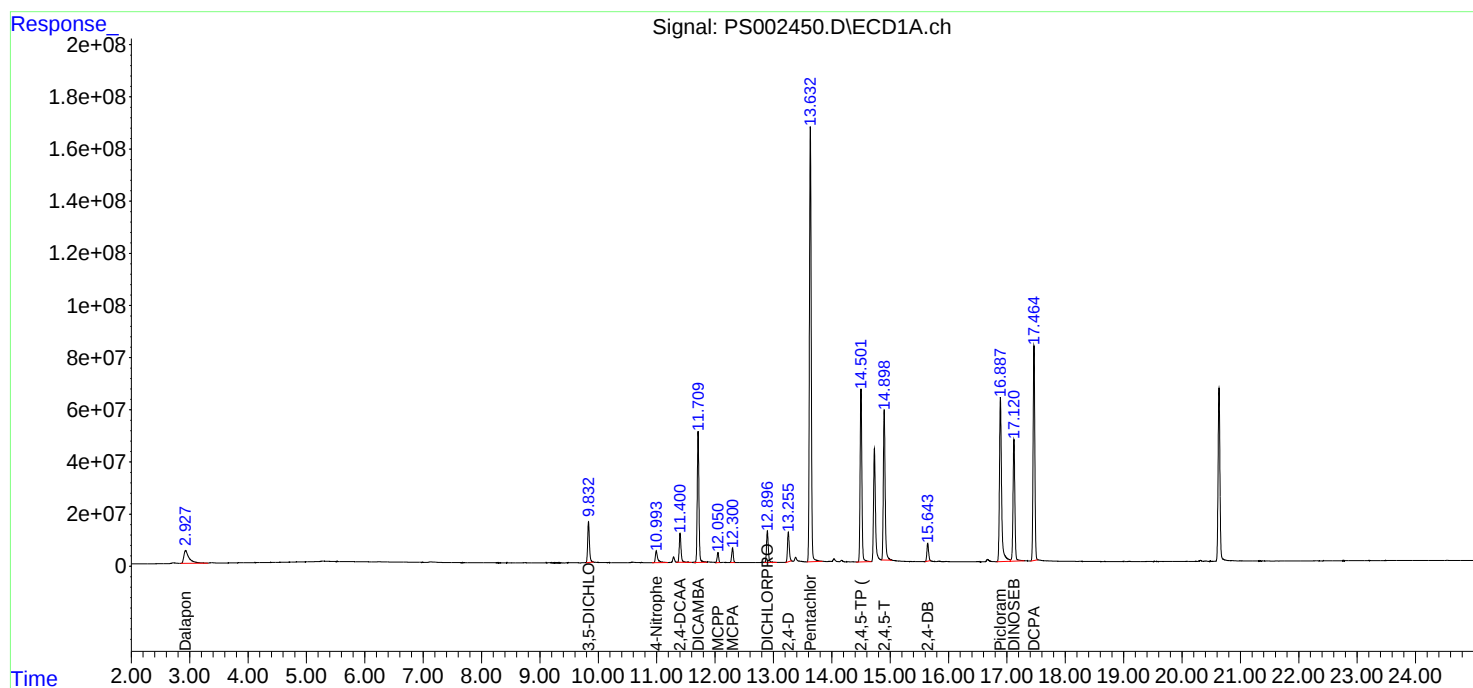
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

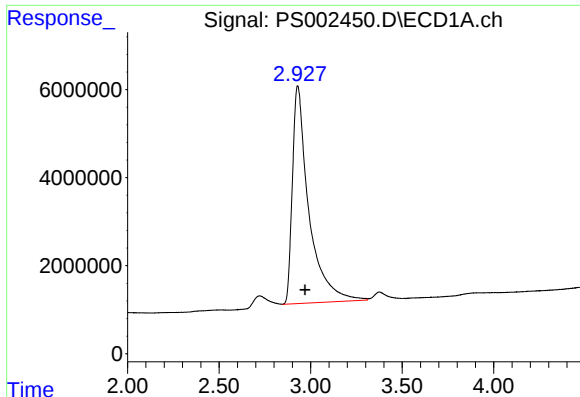
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 02:35:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
Quant Title : 8080.M
QLast Update : Fri Nov 09 15:54:35 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





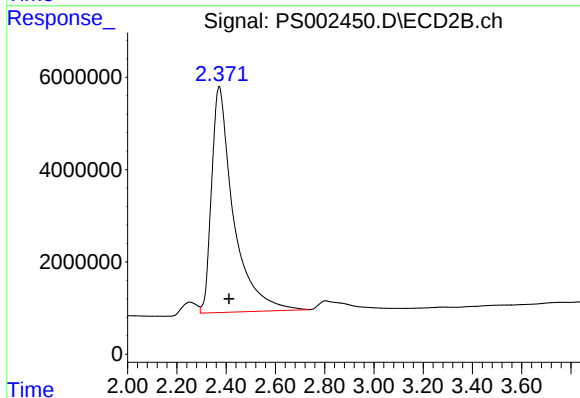
#1 Dalapon

R.T.: 2.929 min
Delta R.T.: -0.040 min
Response: 309325854
Conc: 701.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

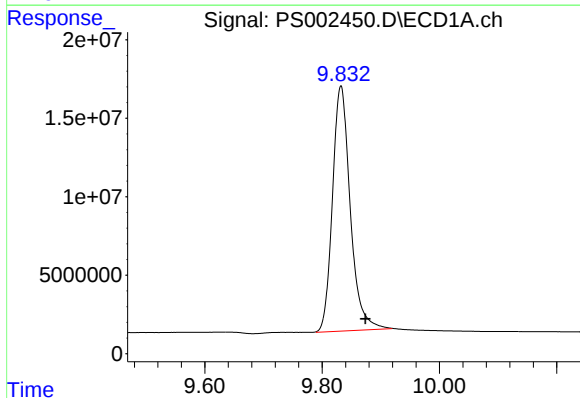
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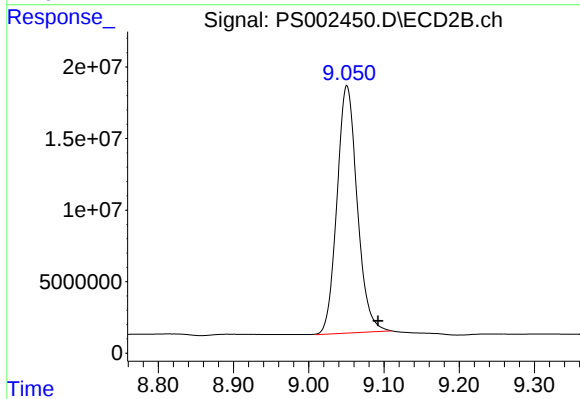
#1 Dalapon

R.T.: 2.372 min
Delta R.T.: -0.040 min
Response: 300970291
Conc: 699.29 ng/ml



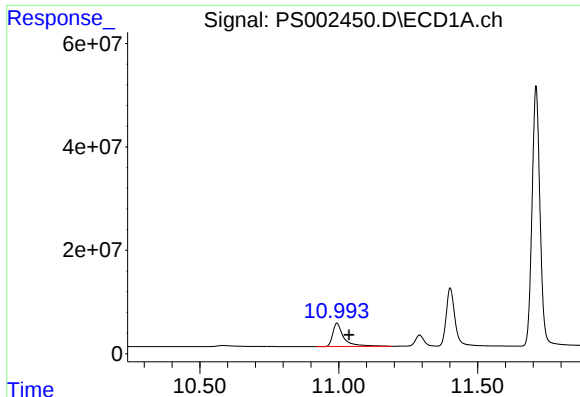
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.832 min
Delta R.T.: -0.042 min
Response: 328910741
Conc: 710.02 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.050 min
Delta R.T.: -0.042 min
Response: 322767031
Conc: 711.97 ng/ml m



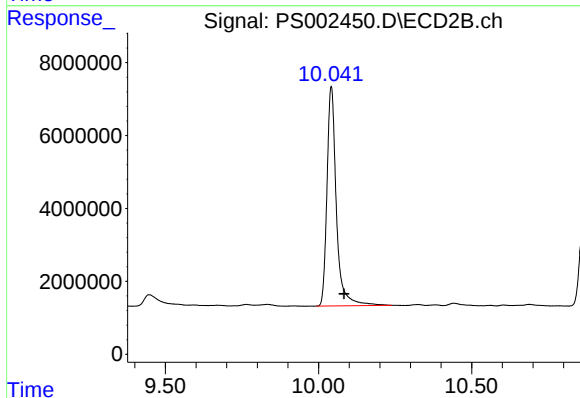
#3 4-Nitrophenol

R.T.: 10.993 min
Delta R.T.: -0.044 min
Response: 125856073
Conc: 775.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

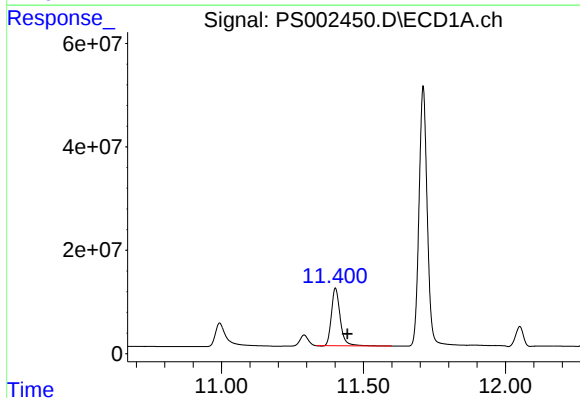
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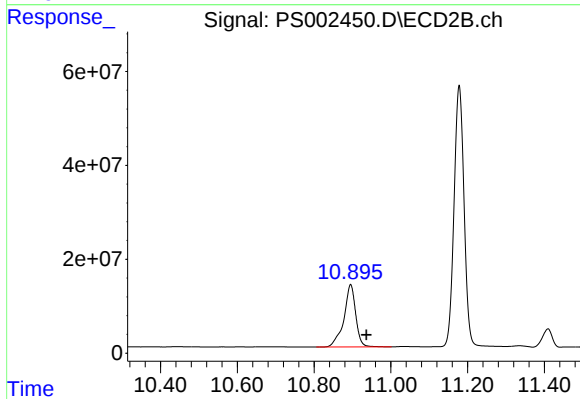
#3 4-Nitrophenol

R.T.: 10.041 min
Delta R.T.: -0.042 min
Response: 128469607
Conc: 733.22 ng/ml



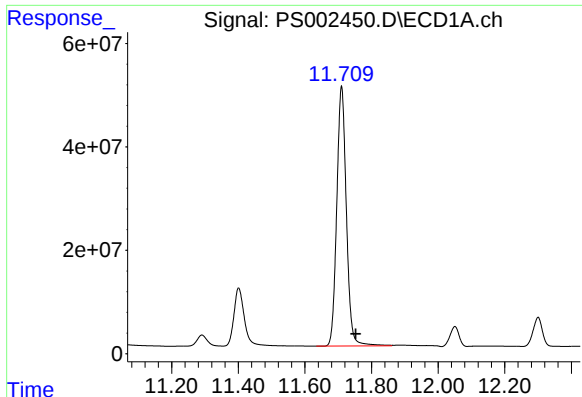
#4 2,4-DCAA

R.T.: 11.401 min
Delta R.T.: -0.043 min
Response: 237908893
Conc: 781.05 ng/ml



#4 2,4-DCAA

R.T.: 10.895 min
Delta R.T.: -0.041 min
Response: 286465475
Conc: 782.88 ng/ml



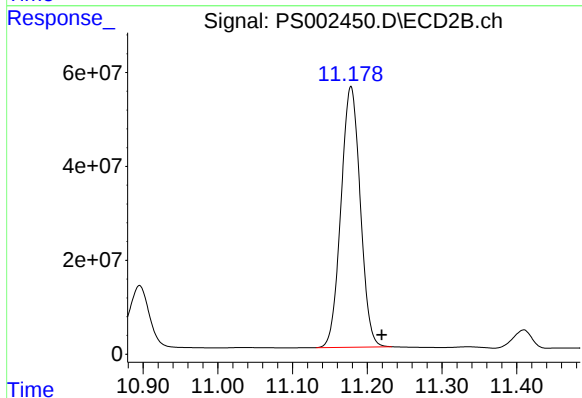
#5 DICAMBA

R.T.: 11.710 min
Delta R.T.: -0.042 min
Response: 1005567987
Conc: 725.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

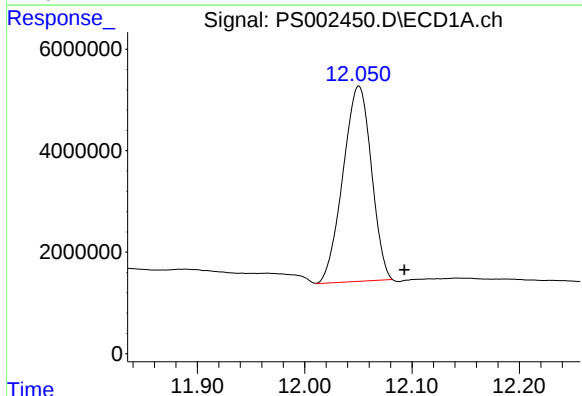
Manual Integrations
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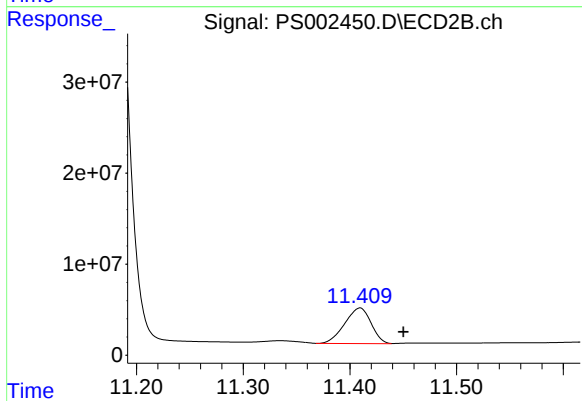
#5 DICAMBA

R.T.: 11.178 min
Delta R.T.: -0.041 min
Response: 995023021
Conc: 735.54 ng/ml m



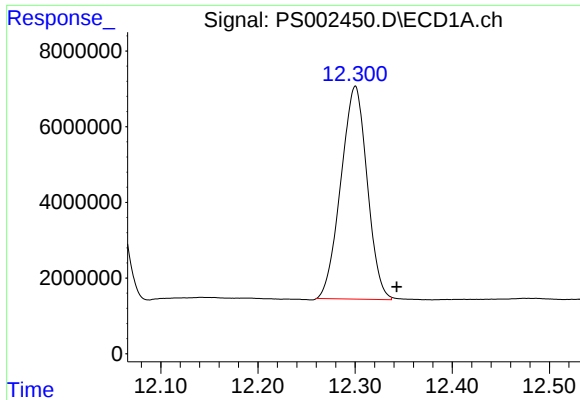
#6 MCP

R.T.: 12.050 min
Delta R.T.: -0.043 min
Response: 70717685
Conc: 75.35 ug/ml m



#6 MCP

R.T.: 11.409 min
Delta R.T.: -0.041 min
Response: 67205561
Conc: 74.09 ug/ml m



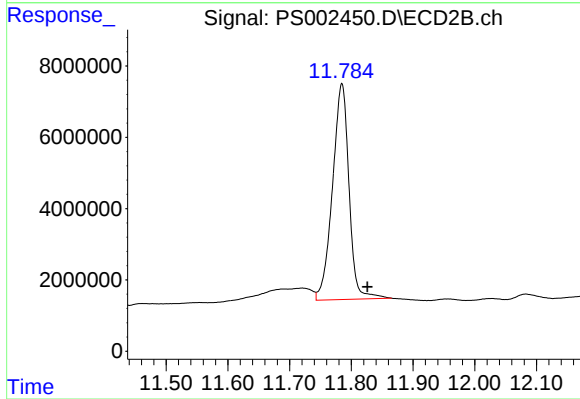
#7 MCPA

R.T.: 12.300 min
Delta R.T.: -0.043 min
Response: 105739518
Conc: 73.21 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

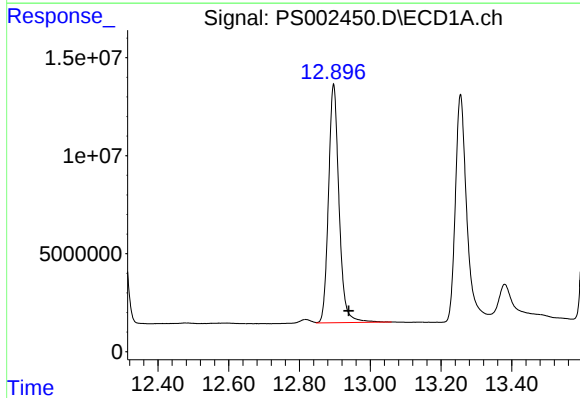
Manual Integrations
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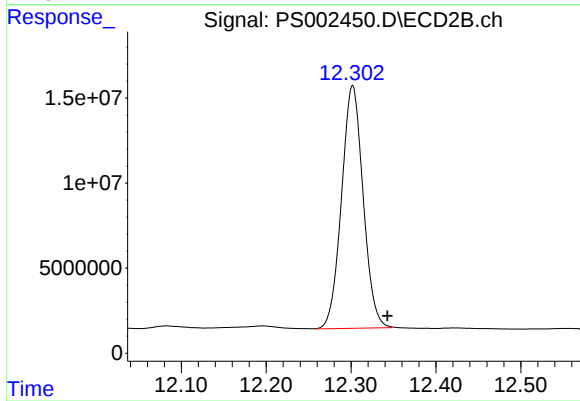
#7 MCPA

R.T.: 11.785 min
Delta R.T.: -0.041 min
Response: 112630618
Conc: 80.04 ug/ml



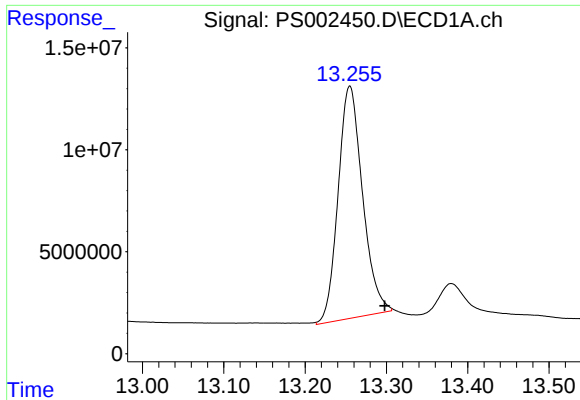
#8 DICHLORPROP

R.T.: 12.896 min
Delta R.T.: -0.043 min
Response: 251457492
Conc: 726.31 ng/ml



#8 DICHLORPROP

R.T.: 12.302 min
Delta R.T.: -0.041 min
Response: 252515407
Conc: 761.93 ng/ml m



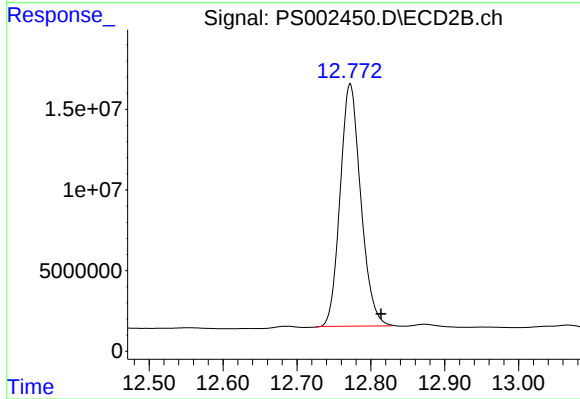
#9 2,4-D

R.T.: 13.255 min
Delta R.T.: -0.043 min
Response: 237746790
Conc: 739.67 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

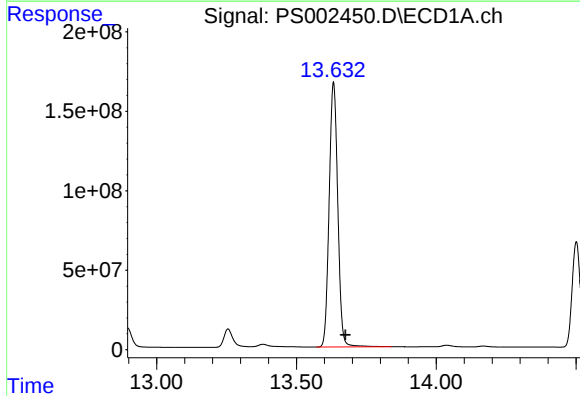
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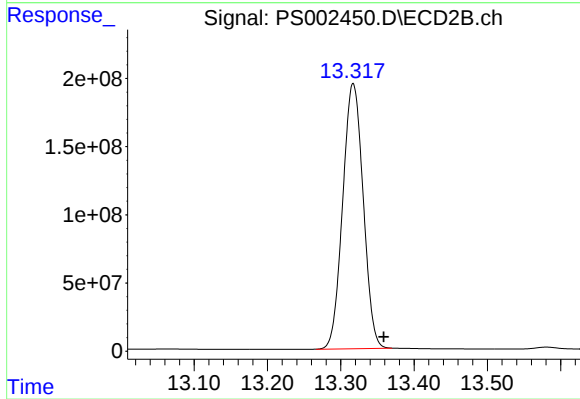
#9 2,4-D

R.T.: 12.772 min
Delta R.T.: -0.042 min
Response: 291754909
Conc: 730.49 ng/ml m



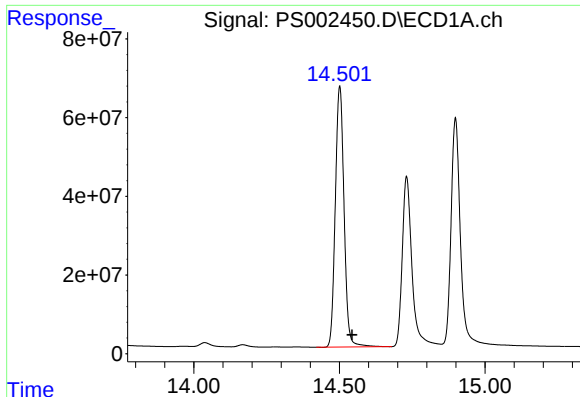
#10 Pentachlorophenol

R.T.: 13.632 min
Delta R.T.: -0.042 min
Response: 3566388784
Conc: 737.29 ng/ml



#10 Pentachlorophenol

R.T.: 13.317 min
Delta R.T.: -0.042 min
Response: 3780540419
Conc: 742.87 ng/ml m



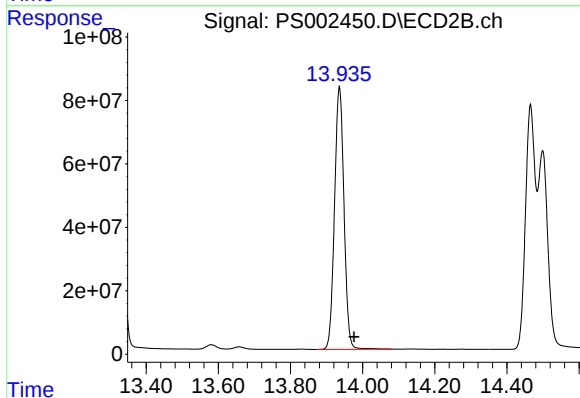
#11 2,4,5-TP (SILVEX)

R.T.: 14.501 min
Delta R.T.: -0.042 min
Response: 1386095321
Conc: 737.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

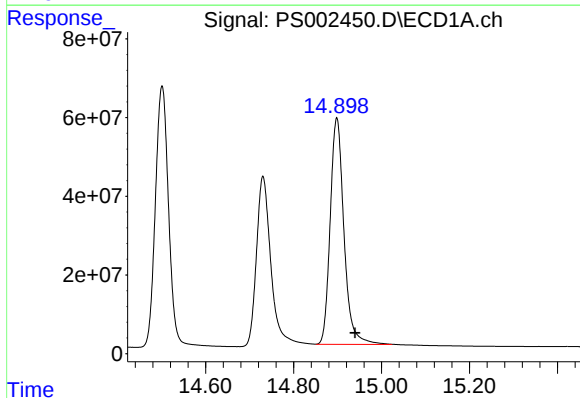
Manual Integrations
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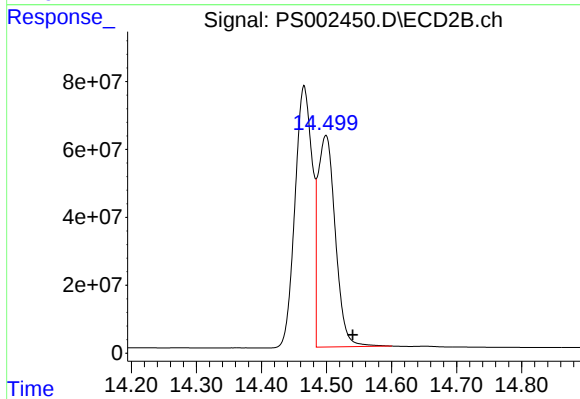
#11 2,4,5-TP (SILVEX)

R.T.: 13.936 min
Delta R.T.: -0.041 min
Response: 1503261863
Conc: 745.22 ng/ml



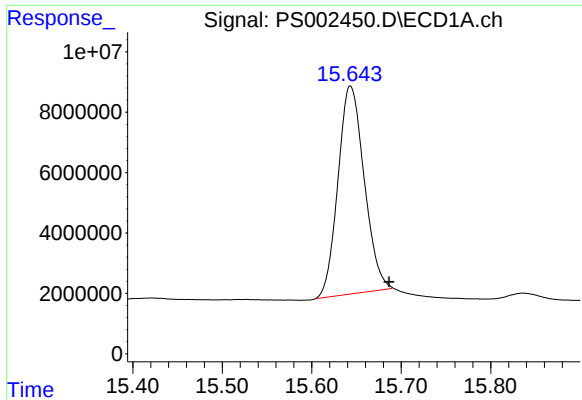
#12 2,4,5-T

R.T.: 14.898 min
Delta R.T.: -0.042 min
Response: 1247692263
Conc: 740.20 ng/ml m



#12 2,4,5-T

R.T.: 14.499 min
Delta R.T.: -0.042 min
Response: 1156691887
Conc: 739.94 ng/ml



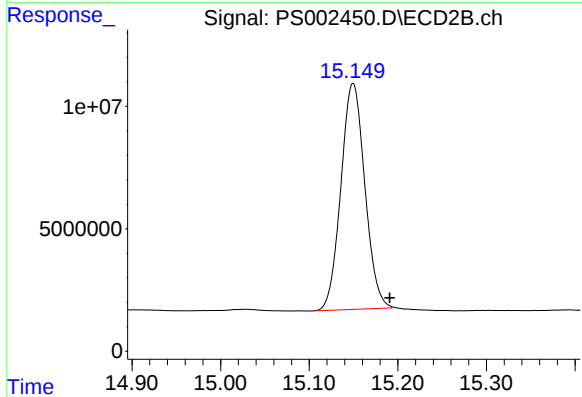
#13 2,4-DB

R.T.: 15.643 min
Delta R.T.: -0.044 min
Response: 140256167
Conc: 723.97 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

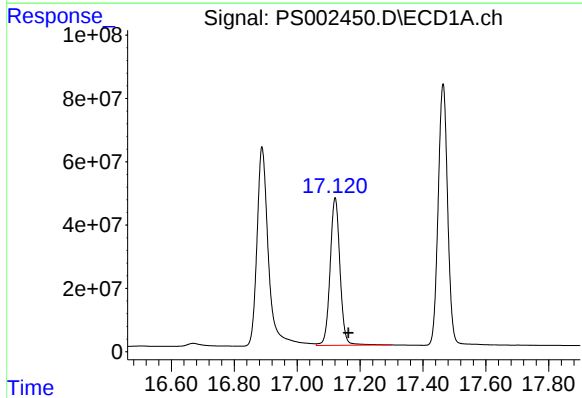
Manual Integrations
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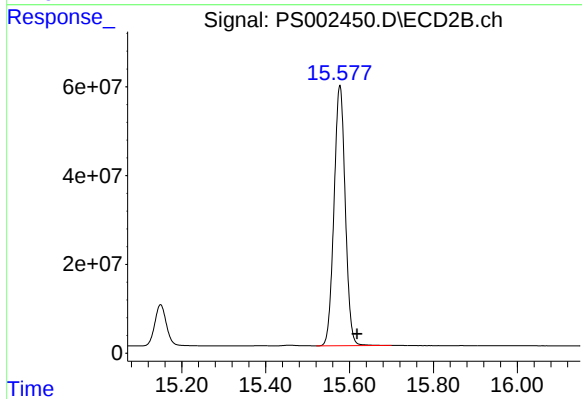
#13 2,4-DB

R.T.: 15.149 min
Delta R.T.: -0.042 min
Response: 173356208
Conc: 764.69 ng/ml m



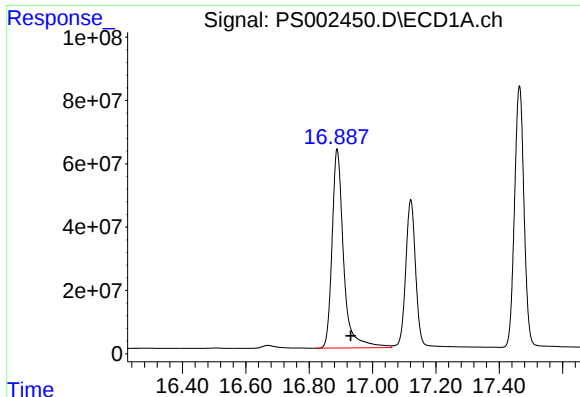
#14 DINOSEB

R.T.: 17.121 min
Delta R.T.: -0.042 min
Response: 1020713889
Conc: 714.73 ng/ml



#14 DINOSEB

R.T.: 15.577 min
Delta R.T.: -0.041 min
Response: 1091591818
Conc: 729.34 ng/ml



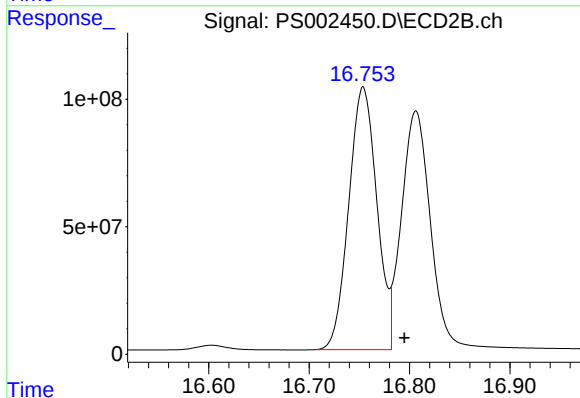
#15 Picloram

R.T.: 16.888 min
Delta R.T.: -0.043 min
Response: 1593770593
Conc: 750.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

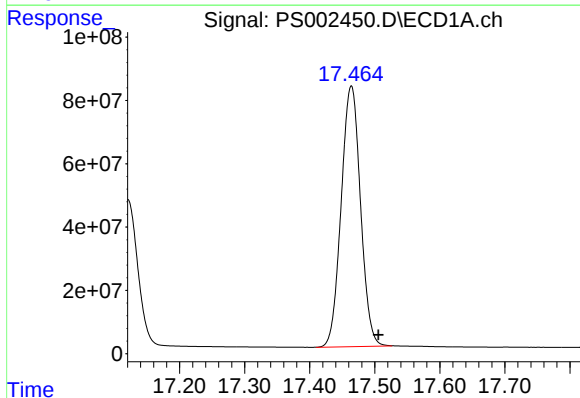
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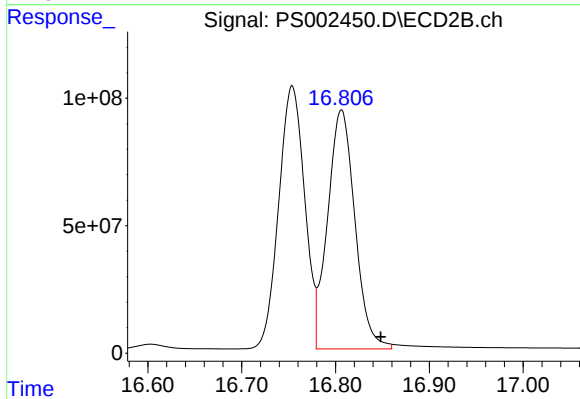
#15 Picloram

R.T.: 16.753 min
Delta R.T.: -0.042 min
Response: 2019235506
Conc: 759.03 ng/ml m



#16 DCPA

R.T.: 17.464 min
Delta R.T.: -0.042 min
Response: 1701207386
Conc: 734.36 ng/ml m



#16 DCPA

R.T.: 16.806 min
Delta R.T.: -0.042 min
Response: 1894011974
Conc: 789.75 ng/ml m