

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083118\
 Data File : PS001661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2018 20:01
 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: Sep 01 00:22:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 23 02:55:24 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	11.483	10.965	142.8E6	159.0E6	773.811	784.846
Target Compounds							
1) T	Dalapon	2.950	2.394	171.9E6	160.9E6	683.981	672.482m
2) T	3,5-DICHL...	9.905	9.114	193.2E6	183.9E6	721.421	719.792
3) T	4-Nitroph...	11.073	10.110	88054333	75344455	714.191	714.819m
5) T	DICAMBA	11.795	11.251	512.7E6	520.1E6	734.045	741.572m
6) T	MCPD	12.134	11.477	39452029	36811182	78.408	79.941m
7) T	MCPA	12.385	11.853	64193090	56179480	76.887	77.082m
8) T	DICHLORPROP	12.984	12.375	139.3E6	139.5E6	737.786	748.963m
9) T	2,4-D	13.342	12.846	176.4E6	182.6E6	744.021	737.287m
10) T	Pentachlo...	13.723	13.398	1894.7E6	2066.4E6	759.784	764.130
11) T	2,4,5-TP ...	14.594	14.015	713.2E6	817.1E6	764.279	768.817
12) T	2,4,5-T	14.991	14.583	733.5E6	664.3E6	775.077	768.986
13) T	2,4-DB	15.739	15.230	102.4E6	101.7E6	762.270	767.180m
14) T	DINOSEB	17.229	15.661	501.2E6	562.3E6	768.067	760.343m
15) T	Picloram	16.991	16.843	1082.9E6	1034.4E6	773.190	793.259m
16) T	DCPA	17.571	16.897	897.3E6	1113.0E6	790.827	779.530m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083118\
Data File : PS001661.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2018 20:01
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

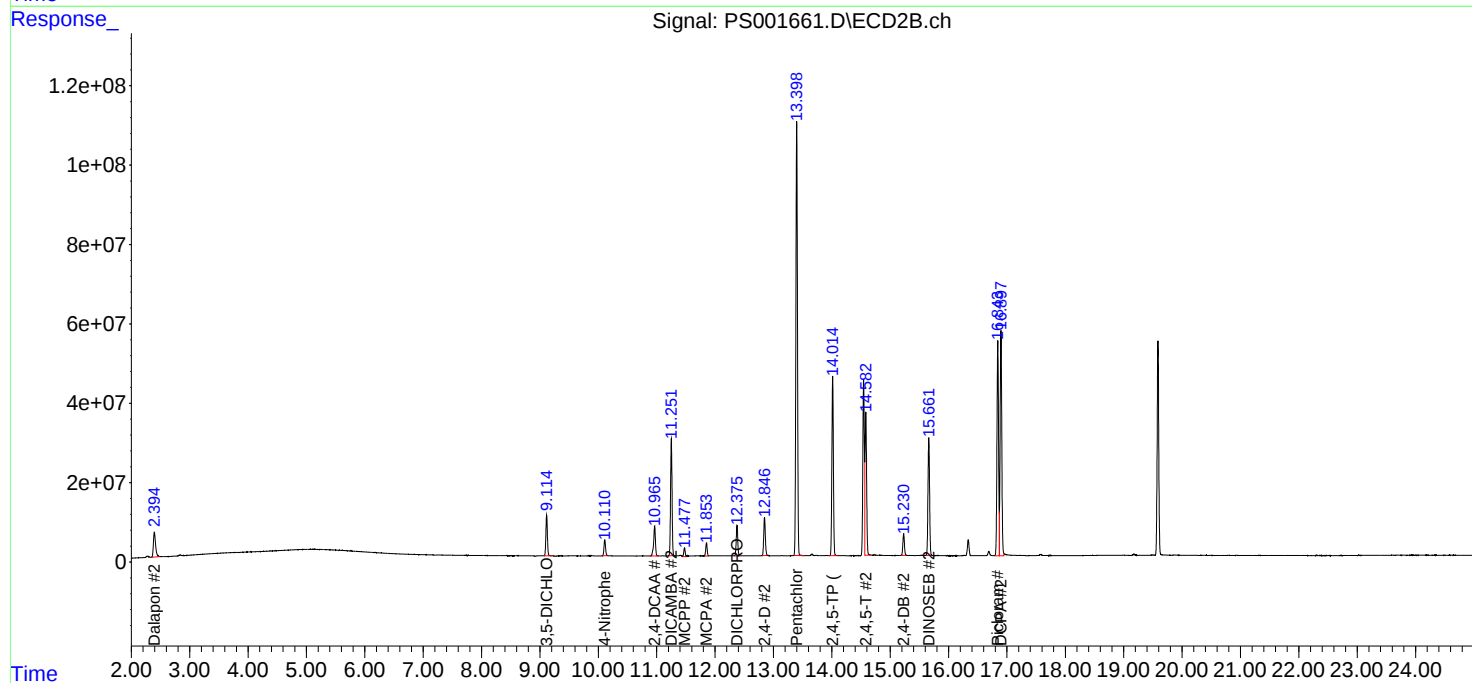
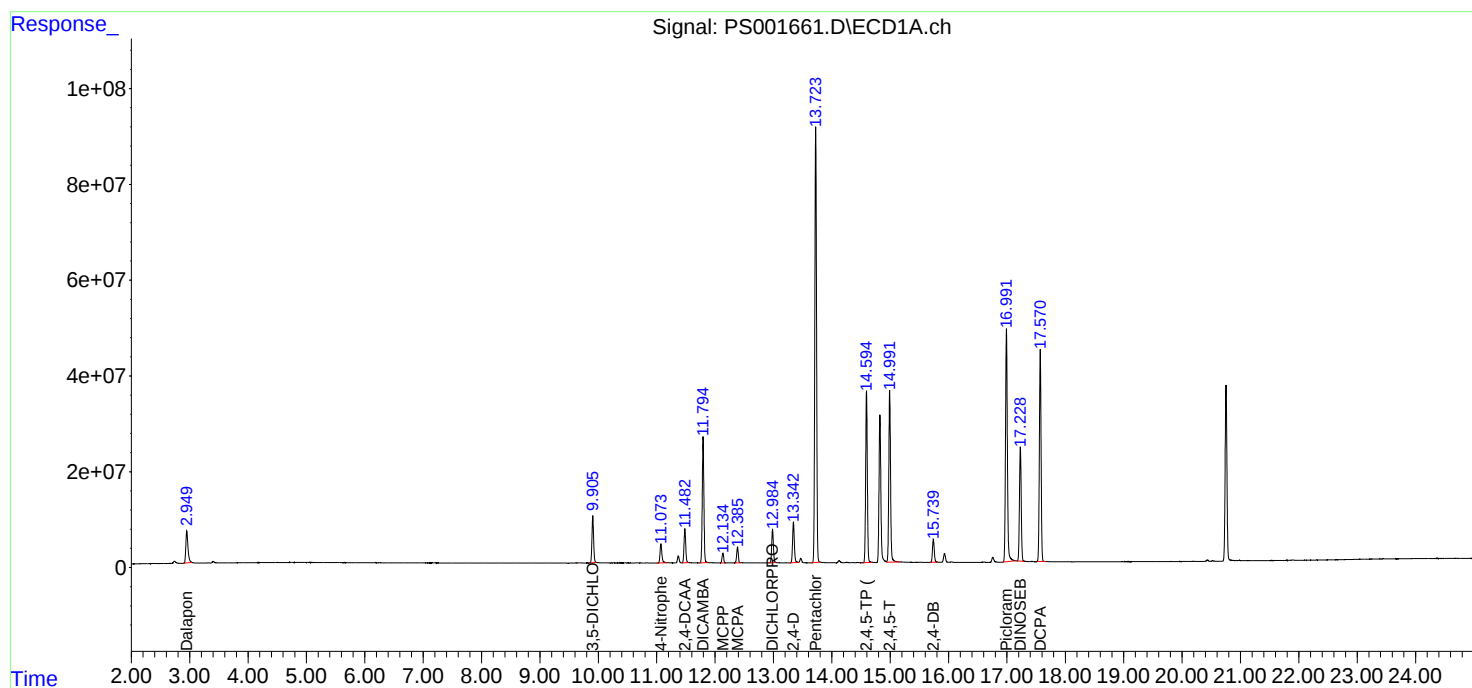
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

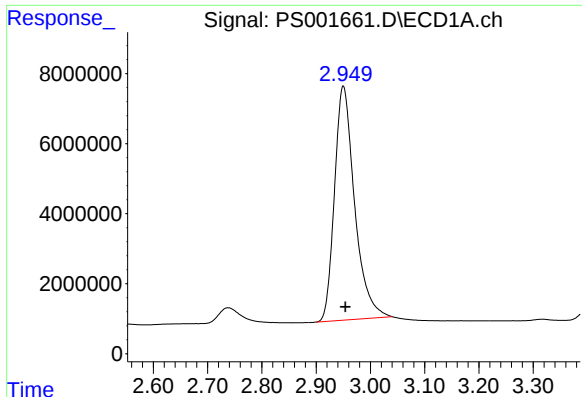
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 00:22:51 2018
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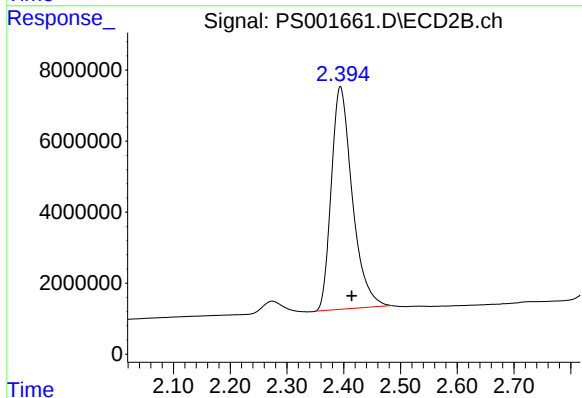
#1 Dalapon

R.T.: 2.950 min
Delta R.T.: -0.004 min
Response: 171935615
Conc: 683.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

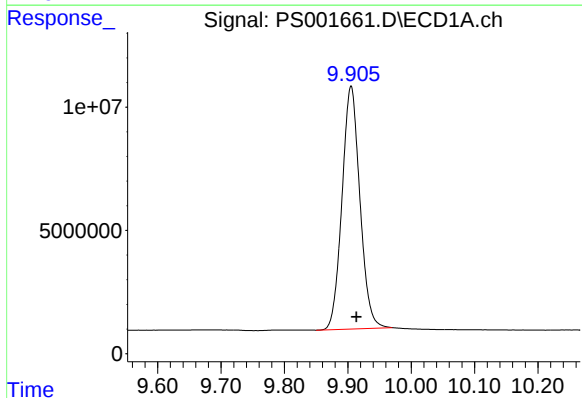
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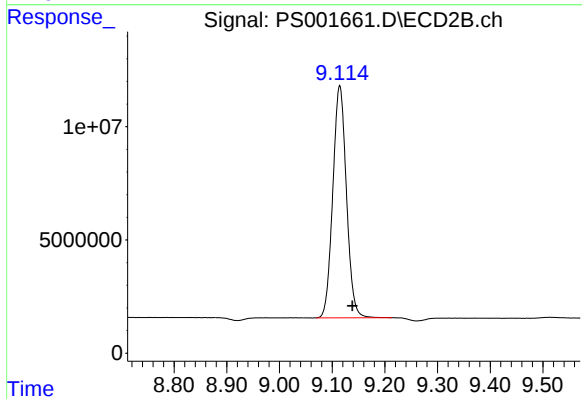
#1 Dalapon

R.T.: 2.394 min
Delta R.T.: -0.020 min
Response: 160944011
Conc: 672.48 ng/ml m



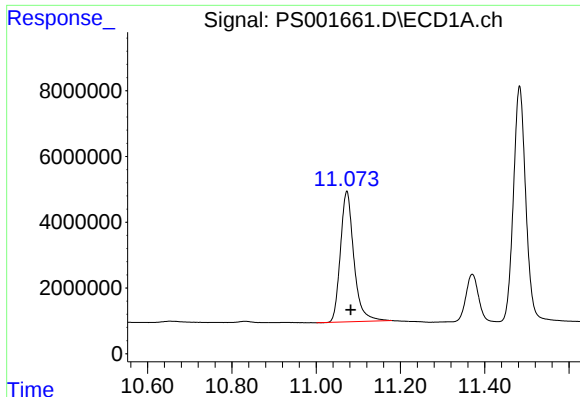
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.905 min
Delta R.T.: -0.008 min
Response: 193206387
Conc: 721.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.114 min
Delta R.T.: -0.024 min
Response: 183946412
Conc: 719.79 ng/ml



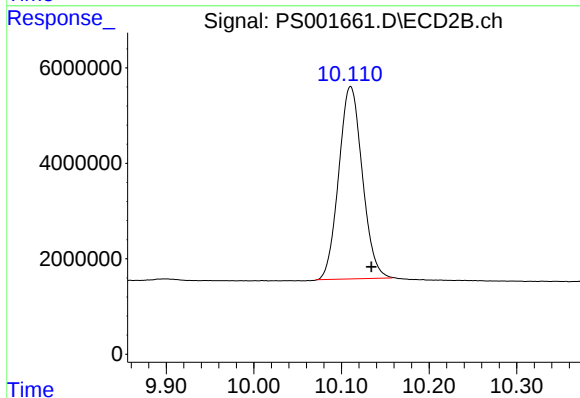
#3 4-Nitrophenol

R.T.: 11.073 min
Delta R.T.: -0.009 min
Response: 88054333
Conc: 714.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

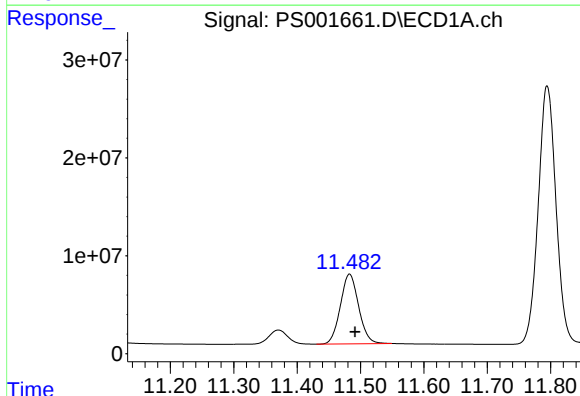
Manual Integrations
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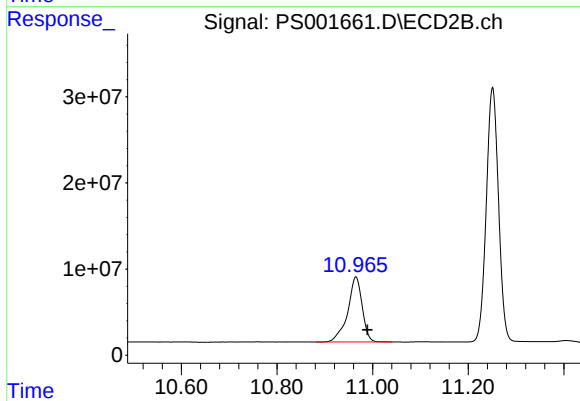
#3 4-Nitrophenol

R.T.: 10.110 min
Delta R.T.: -0.024 min
Response: 75344455
Conc: 714.82 ng/ml m



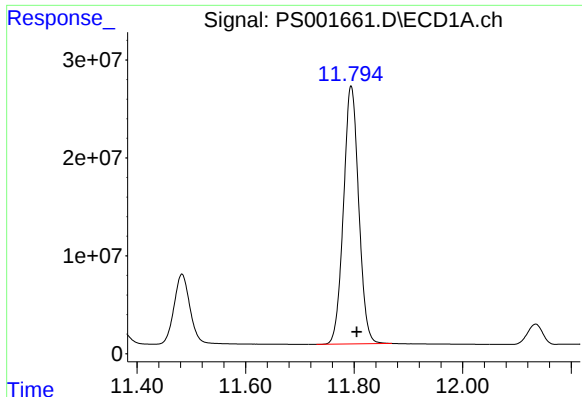
#4 2,4-DCAA

R.T.: 11.483 min
Delta R.T.: -0.009 min
Response: 142845929
Conc: 773.81 ng/ml



#4 2,4-DCAA

R.T.: 10.965 min
Delta R.T.: -0.024 min
Response: 158954879
Conc: 784.85 ng/ml



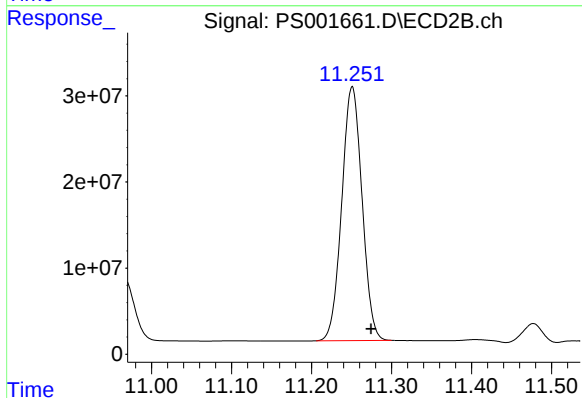
#5 DICAMBA

R.T.: 11.795 min
Delta R.T.: -0.010 min
Response: 512732264
Conc: 734.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

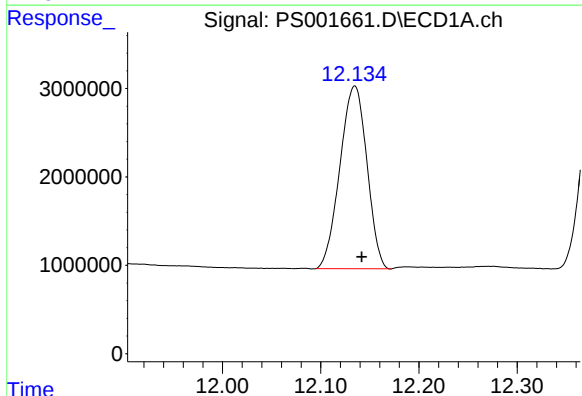
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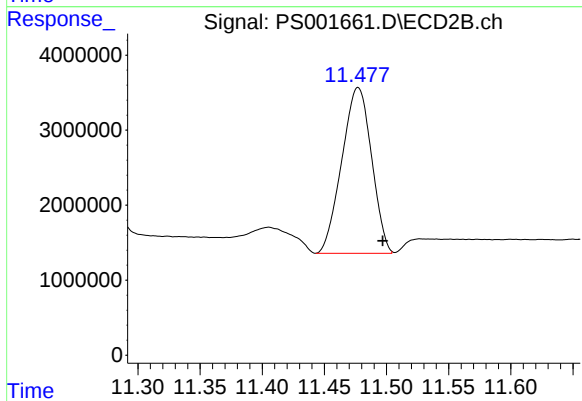
#5 DICAMBA

R.T.: 11.251 min
Delta R.T.: -0.024 min
Response: 520099468
Conc: 741.57 ng/ml m



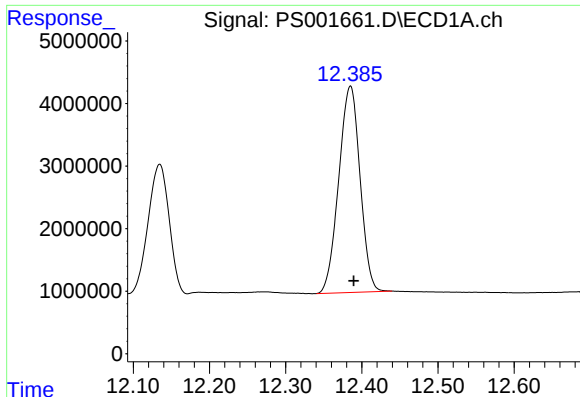
#6 MCP

R.T.: 12.134 min
Delta R.T.: -0.007 min
Response: 39452029
Conc: 78.41 ug/ml



#6 MCP

R.T.: 11.477 min
Delta R.T.: -0.020 min
Response: 36811182
Conc: 79.94 ug/ml m



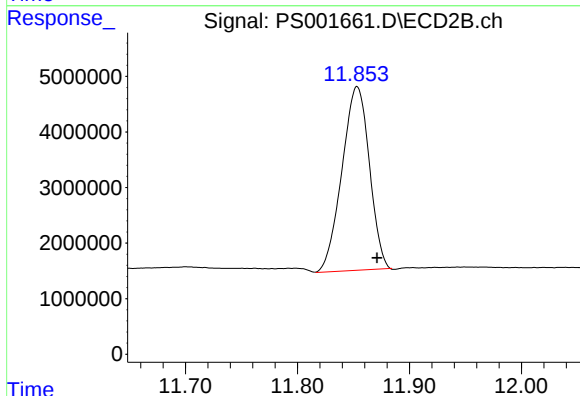
#7 MCPA

R.T.: 12.385 min
Delta R.T.: -0.005 min
Response: 64193090
Conc: 76.89 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

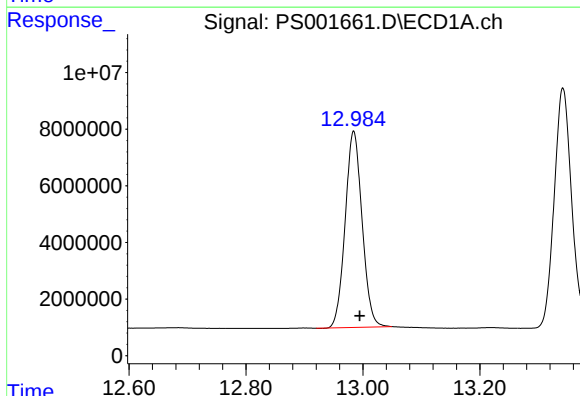
Manual Integrations
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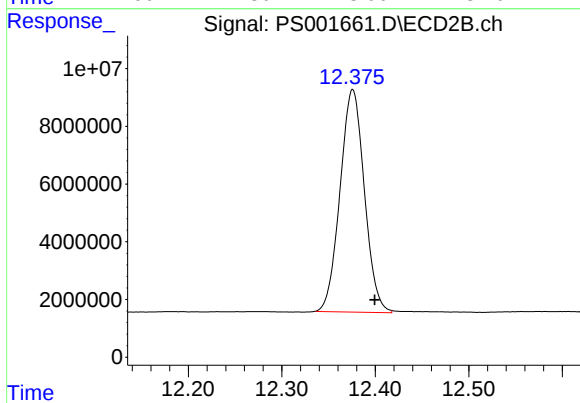
#7 MCPA

R.T.: 11.853 min
Delta R.T.: -0.019 min
Response: 56179480
Conc: 77.08 ug/ml m



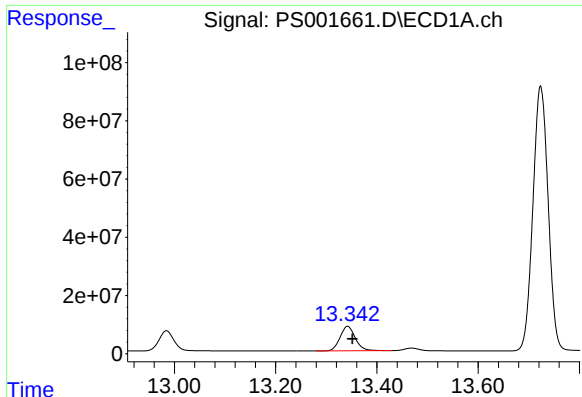
#8 DICHLORPROP

R.T.: 12.984 min
Delta R.T.: -0.010 min
Response: 139326721
Conc: 737.79 ng/ml



#8 DICHLORPROP

R.T.: 12.375 min
Delta R.T.: -0.024 min
Response: 139505943
Conc: 748.96 ng/ml m



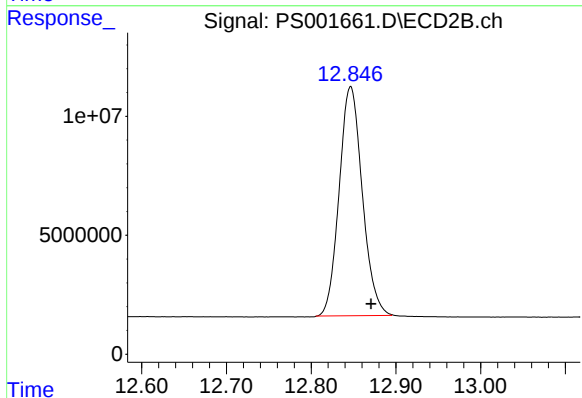
#9 2,4-D

R.T.: 13.342 min
Delta R.T.: -0.009 min
Response: 176422870
Conc: 744.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

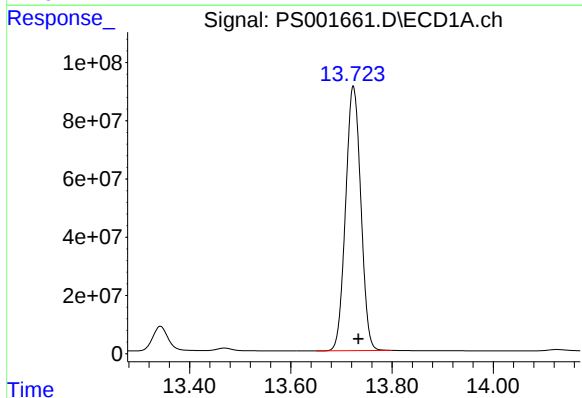
Manual Integrations
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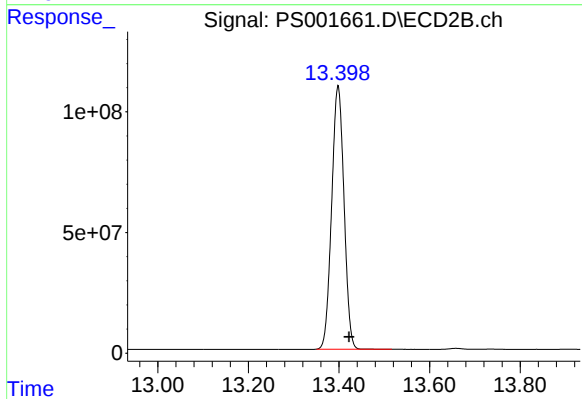
#9 2,4-D

R.T.: 12.846 min
Delta R.T.: -0.024 min
Response: 182638985
Conc: 737.29 ng/ml m



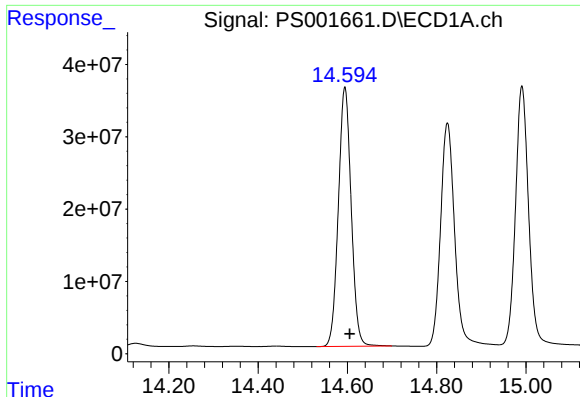
#10 Pentachlorophenol

R.T.: 13.723 min
Delta R.T.: -0.010 min
Response: 1894662935
Conc: 759.78 ng/ml



#10 Pentachlorophenol

R.T.: 13.398 min
Delta R.T.: -0.024 min
Response: 2066368614
Conc: 764.13 ng/ml



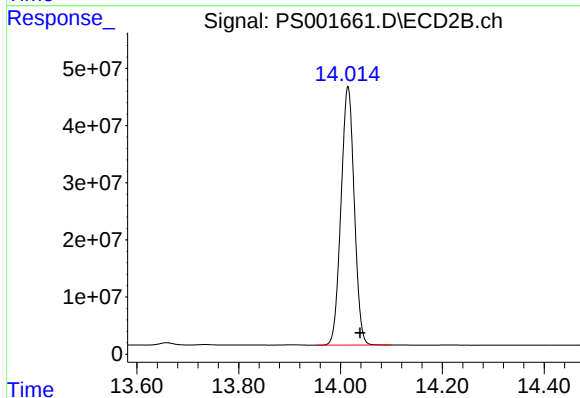
#11 2,4,5-TP (SILVEX)

R.T.: 14.594 min
Delta R.T.: -0.011 min
Response: 713215048
Conc: 764.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

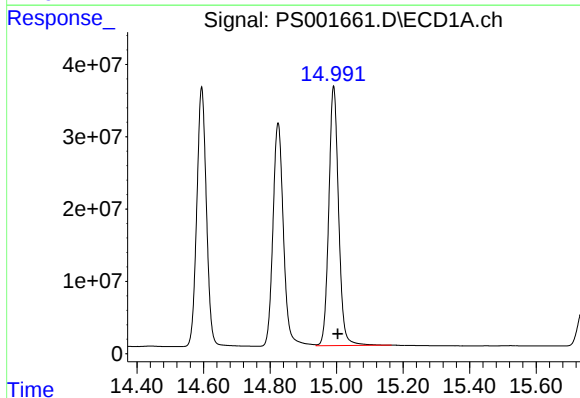
Manual Integrations
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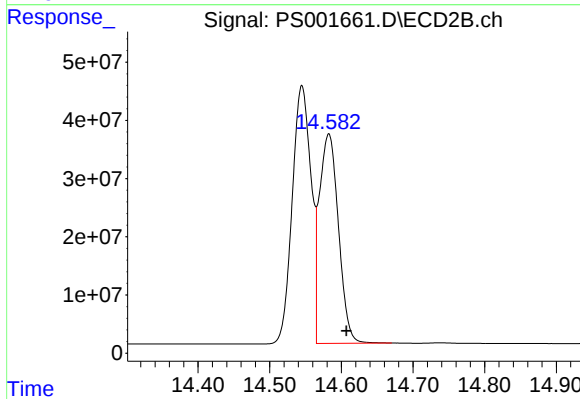
#11 2,4,5-TP (SILVEX)

R.T.: 14.015 min
Delta R.T.: -0.023 min
Response: 817142839
Conc: 768.82 ng/ml



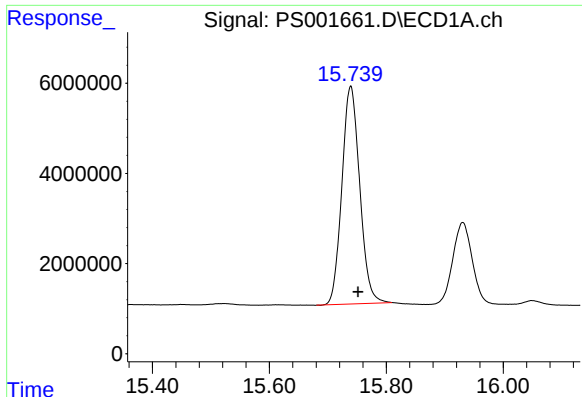
#12 2,4,5-T

R.T.: 14.991 min
Delta R.T.: -0.012 min
Response: 733468535
Conc: 775.08 ng/ml



#12 2,4,5-T

R.T.: 14.583 min
Delta R.T.: -0.025 min
Response: 664290296
Conc: 768.99 ng/ml



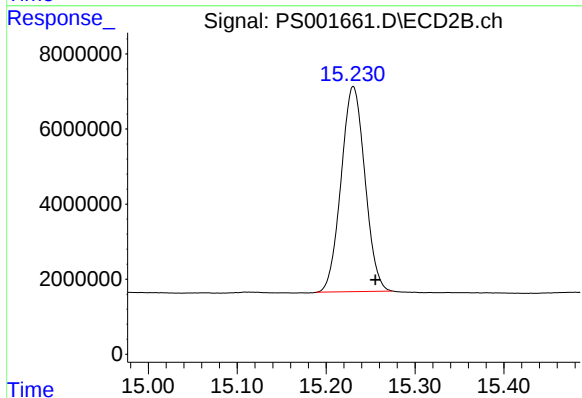
#13 2,4-DB

R.T.: 15.739 min
Delta R.T.: -0.013 min
Response: 102390615
Conc: 762.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

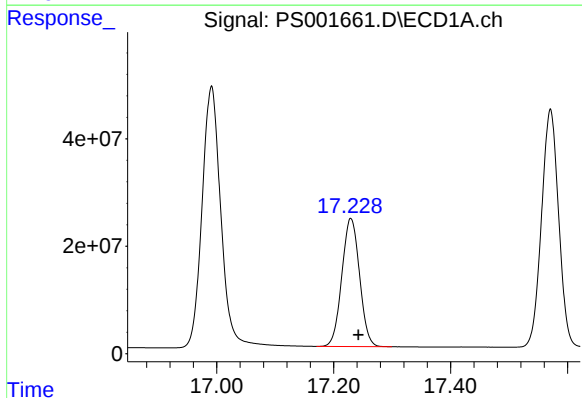
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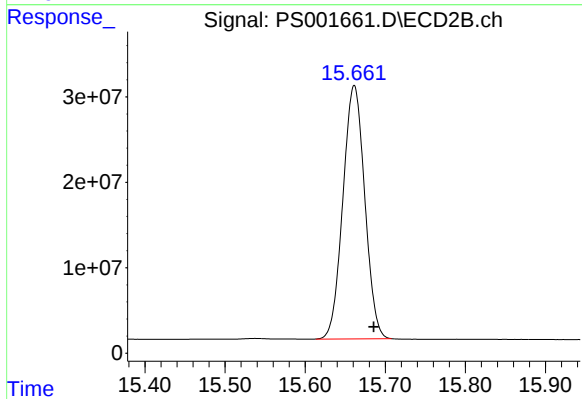
#13 2,4-DB

R.T.: 15.230 min
Delta R.T.: -0.025 min
Response: 101736142
Conc: 767.18 ng/ml m



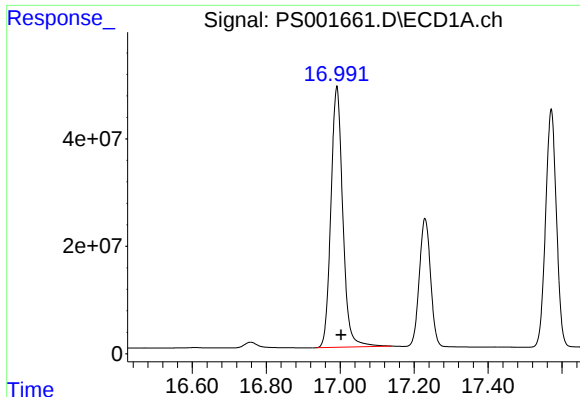
#14 DINOSEB

R.T.: 17.229 min
Delta R.T.: -0.013 min
Response: 501177813
Conc: 768.07 ng/ml



#14 DINOSEB

R.T.: 15.661 min
Delta R.T.: -0.025 min
Response: 562334512
Conc: 760.34 ng/ml m



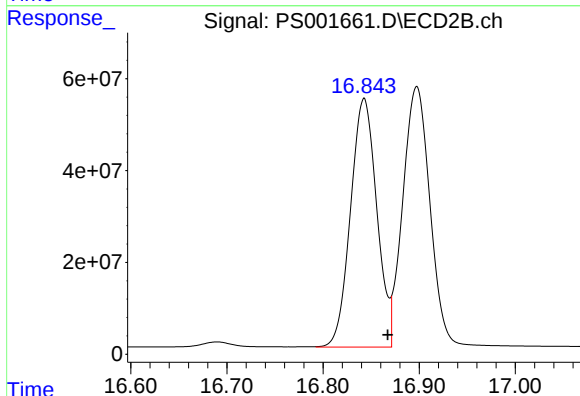
#15 Picloram

R.T.: 16.991 min
Delta R.T.: -0.012 min
Response: 1082947726
Conc: 773.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

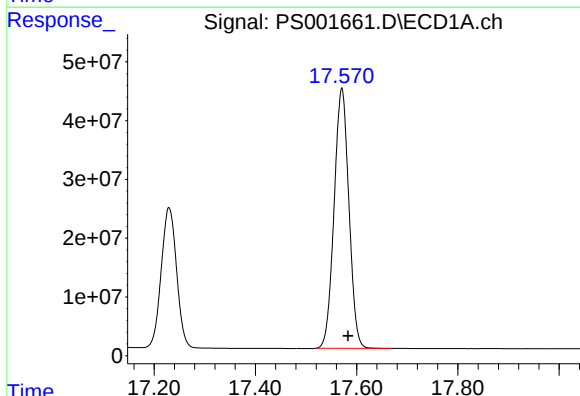
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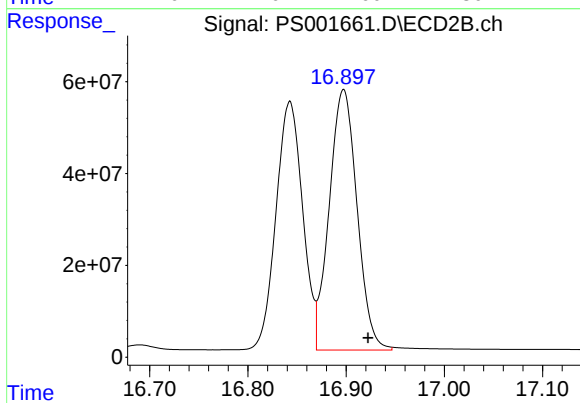
#15 Picloram

R.T.: 16.843 min
Delta R.T.: -0.025 min
Response: 1034373426
Conc: 793.26 ng/ml m



#16 DCPA

R.T.: 17.571 min
Delta R.T.: -0.012 min
Response: 897314702
Conc: 790.83 ng/ml



#16 DCPA

R.T.: 16.897 min
Delta R.T.: -0.025 min
Response: 1112967891
Conc: 779.53 ng/ml m