

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102318\
 Data File : PS002089.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 22:03
 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: Oct 24 01:01:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 17 08:59:14 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	11.463	10.955	152.0E6	174.9E6	719.121	733.127
Target Compounds							
1) T	Dalapon	2.941	2.405	195.1E6	187.7E6	639.441	642.870
2) T	3,5-DICHL...	9.885	9.106	205.3E6	197.8E6	675.708	676.390
3) T	4-Nitroph...	11.052	10.101	92190608	81595179	683.222	663.608
5) T	DICAMBA	11.773	11.239	539.7E6	586.0E6	685.735	713.182
6) T	MCPD	12.113	11.466	39332532	38681904	70.243	70.875
7) T	MCPA	12.364	11.842	62916187	56873546	68.067	69.082m
8) T	DICHLORPROP	12.964	12.365	147.9E6	149.7E6	682.409	683.267
9) T	2,4-D	13.324	12.836	186.8E6	204.6E6	699.351	684.675
10) T	Pentachlo...	13.703	13.385	1993.6E6	2243.1E6	704.458	708.422
11) T	2,4,5-TP ...	14.575	14.003	764.1E6	891.1E6	698.562	701.474
12) T	2,4,5-T	14.973	14.569	808.5E6	739.8E6	689.401	675.395
13) T	2,4-DB	15.721	15.219	109.7E6	113.6E6	698.327	721.701
14) T	DINOSEB	17.207	15.648	564.0E6	609.2E6	673.671	688.858
15) T	Picloram	16.972	16.827	1116.6E6	1125.5E6	653.079	709.554
16) T	DCPA	17.549	16.882	983.3E6	1208.6E6	709.408	668.020

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102318\
Data File : PS002089.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 22:03
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

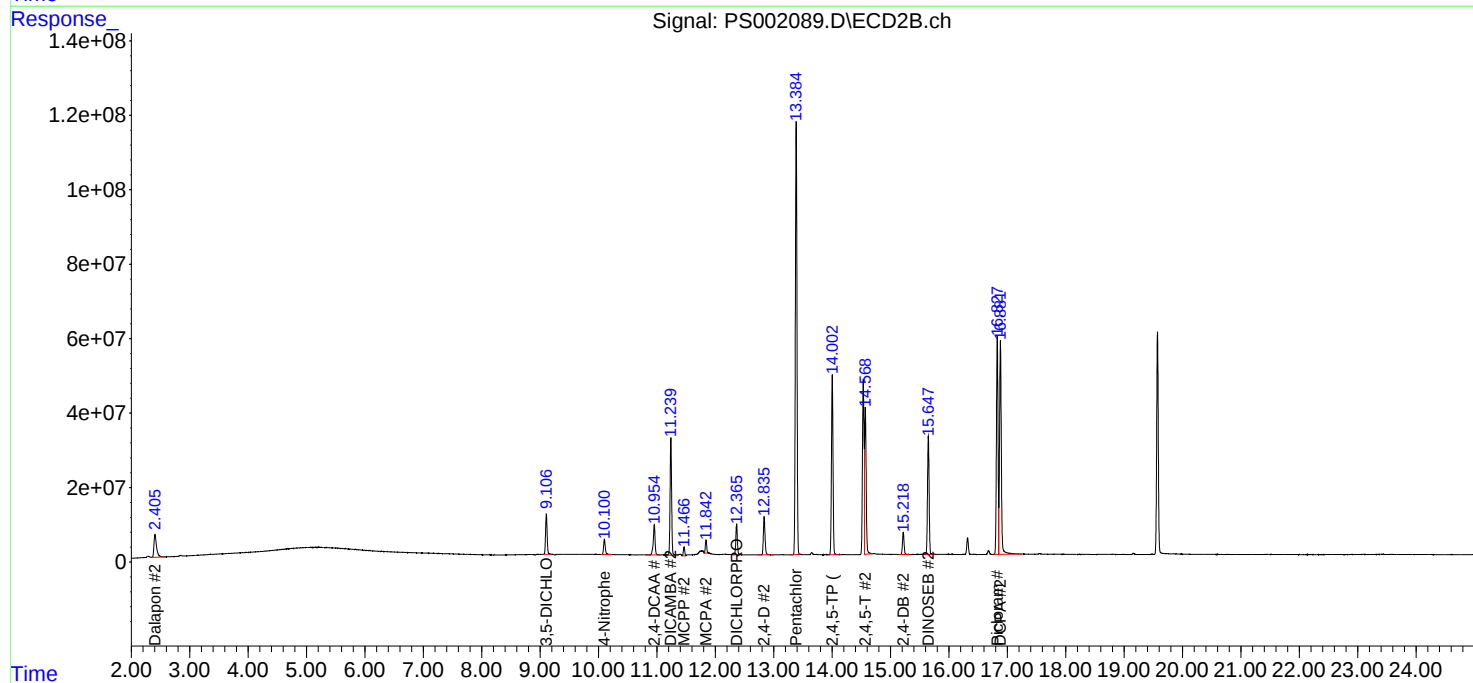
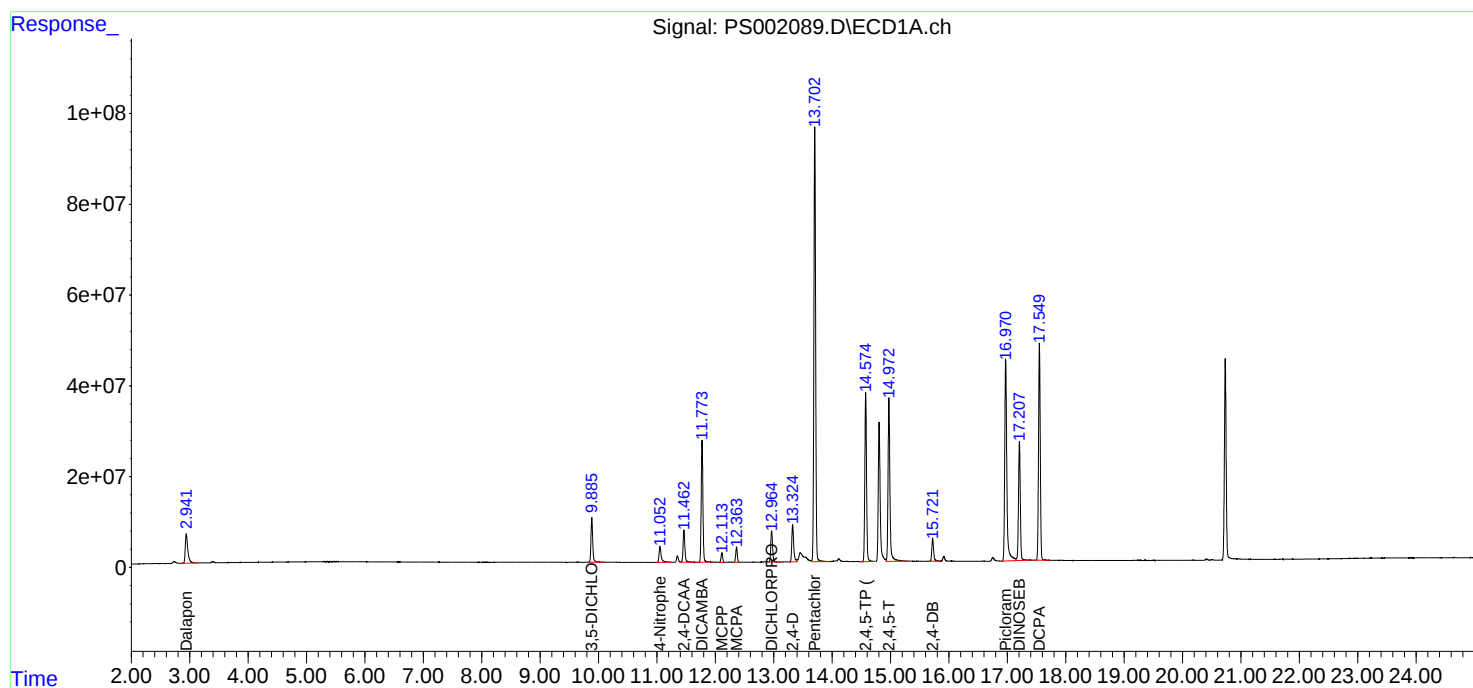
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

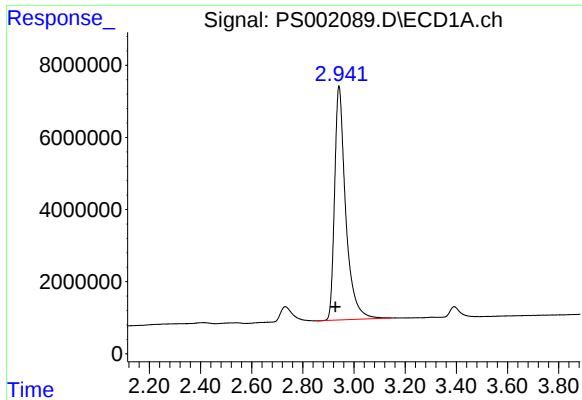
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 01:01:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
Quant Title : 8080.M
QLast Update : Wed Oct 17 08:59:14 2018
Response via : Initial 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





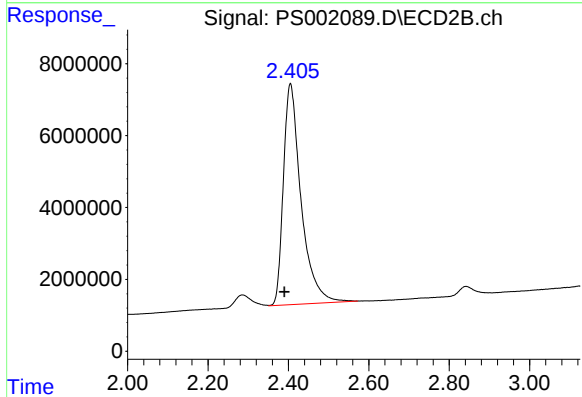
#1 Dalapon

R.T.: 2.941 min
Delta R.T.: 0.014 min
Response: 195129940
Conc: 639.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

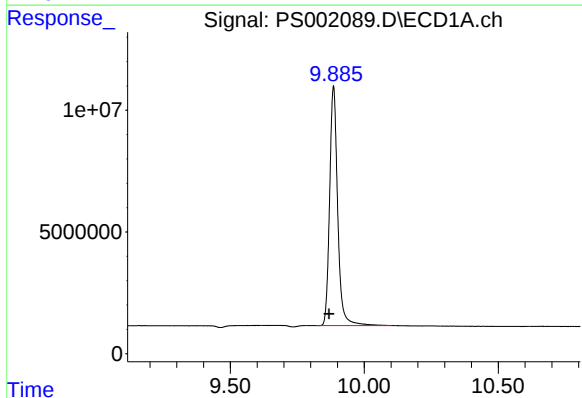
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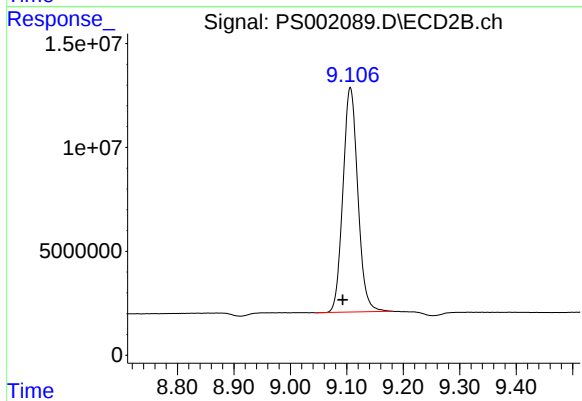
#1 Dalapon

R.T.: 2.405 min
Delta R.T.: 0.015 min
Response: 187696879
Conc: 642.87 ng/ml



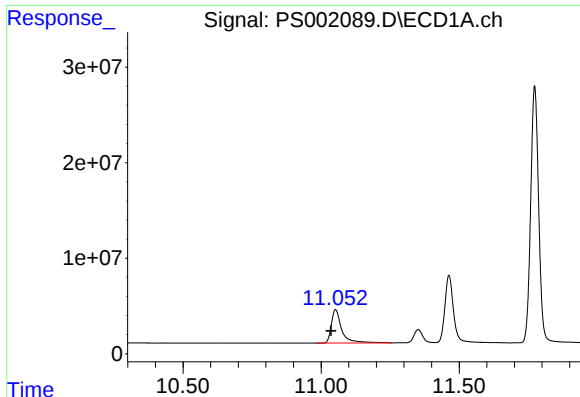
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.885 min
Delta R.T.: 0.016 min
Response: 205270792
Conc: 675.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.106 min
Delta R.T.: 0.014 min
Response: 197799160
Conc: 676.39 ng/ml



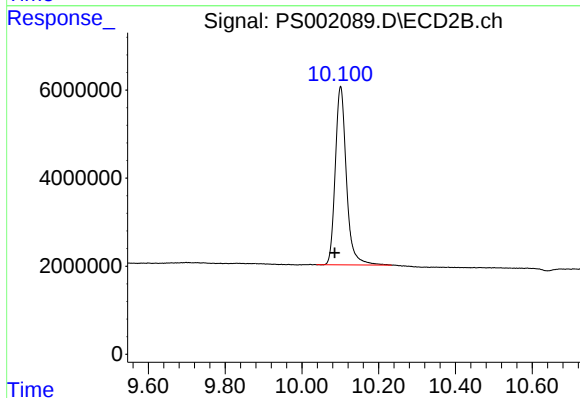
#3 4-Nitrophenol

R.T.: 11.052 min
Delta R.T.: 0.016 min
Response: 92190608
Conc: 683.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

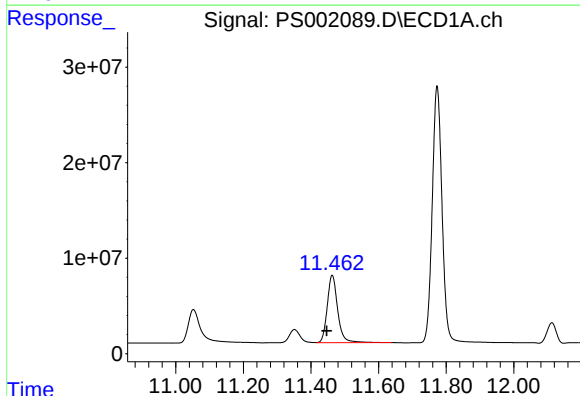
Manual Integrations
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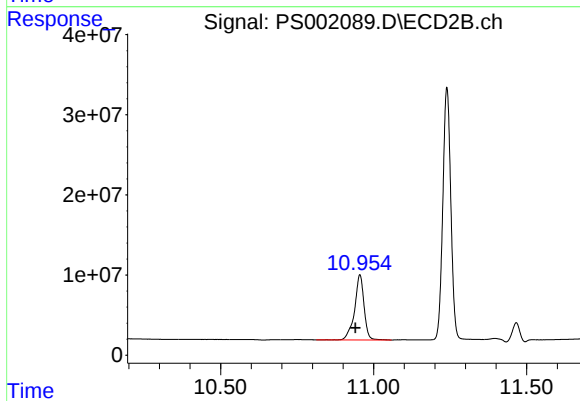
#3 4-Nitrophenol

R.T.: 10.101 min
Delta R.T.: 0.015 min
Response: 81595179
Conc: 663.61 ng/ml



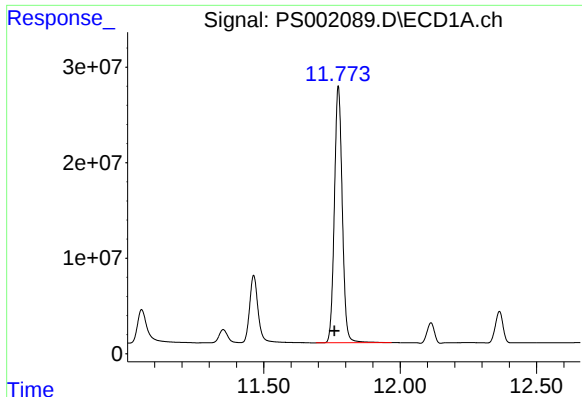
#4 2,4-DCAA

R.T.: 11.463 min
Delta R.T.: 0.016 min
Response: 152023570
Conc: 719.12 ng/ml



#4 2,4-DCAA

R.T.: 10.955 min
Delta R.T.: 0.015 min
Response: 174855871
Conc: 733.13 ng/ml



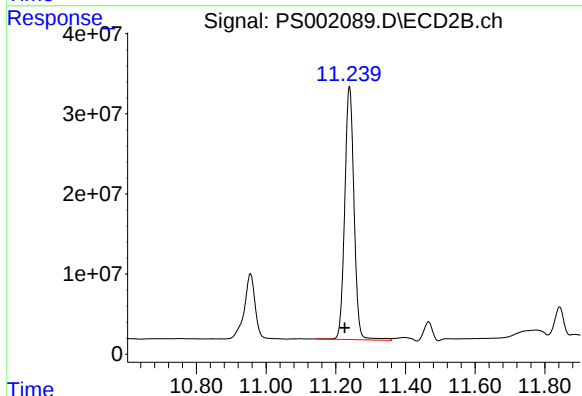
#5 DICAMBA

R.T.: 11.773 min
Delta R.T.: 0.014 min
Response: 539733716
Conc: 685.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

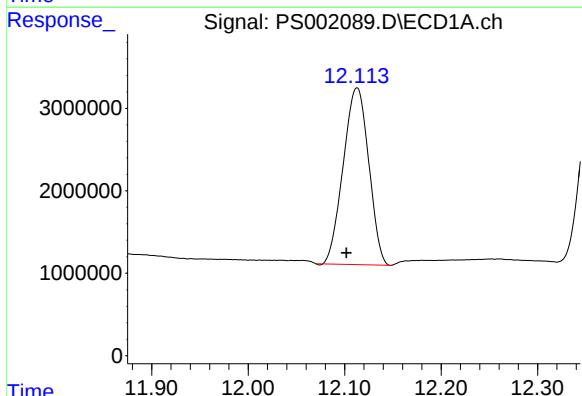
Manual Integrations
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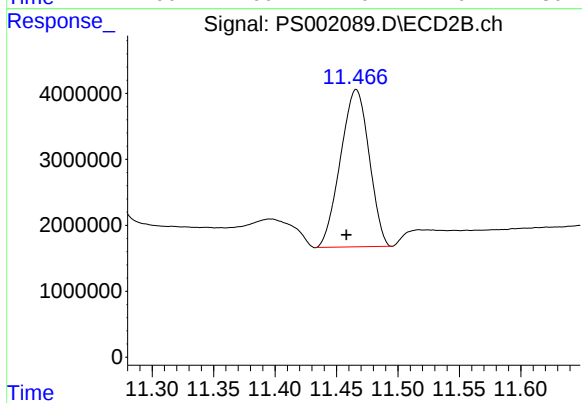
#5 DICAMBA

R.T.: 11.239 min
Delta R.T.: 0.014 min
Response: 586020100
Conc: 713.18 ng/ml



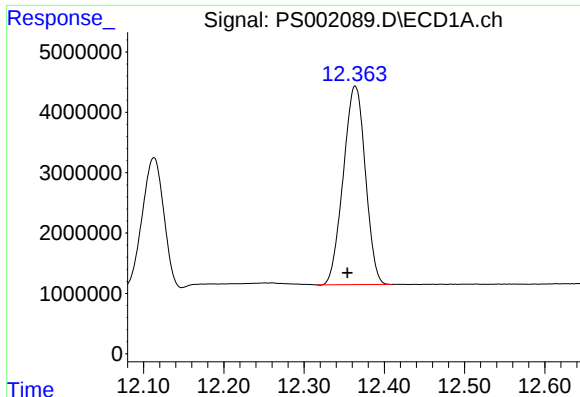
#6 MCP

R.T.: 12.113 min
Delta R.T.: 0.011 min
Response: 39332532
Conc: 70.24 ug/ml



#6 MCP

R.T.: 11.466 min
Delta R.T.: 0.008 min
Response: 38681904
Conc: 70.87 ug/ml



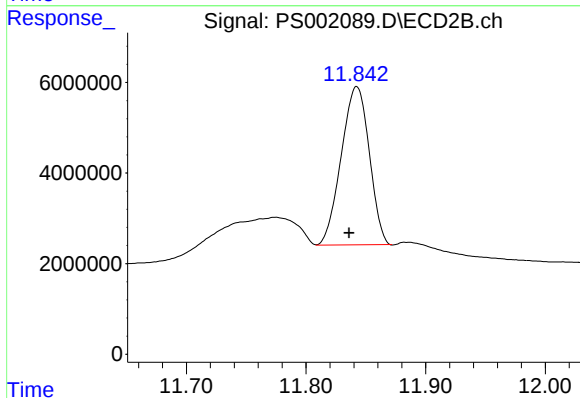
#7 MCPA

R.T.: 12.364 min
Delta R.T.: 0.010 min
Response: 62916187
Conc: 68.07 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

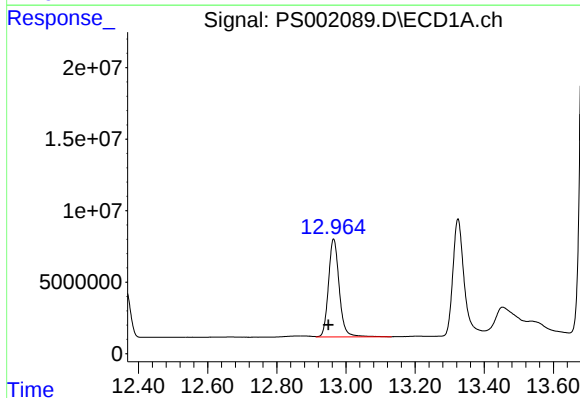
Manual Integrations
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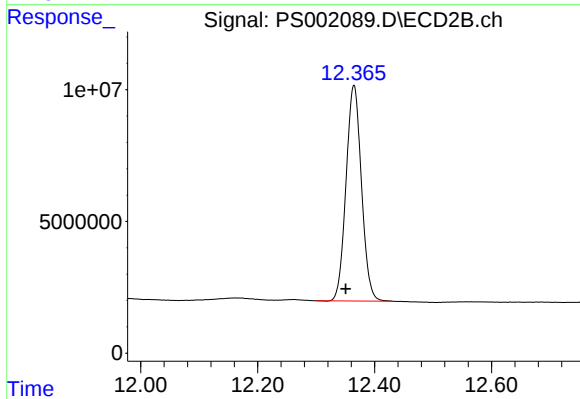
#7 MCPA

R.T.: 11.842 min
Delta R.T.: 0.006 min
Response: 56873546
Conc: 69.08 ug/ml m



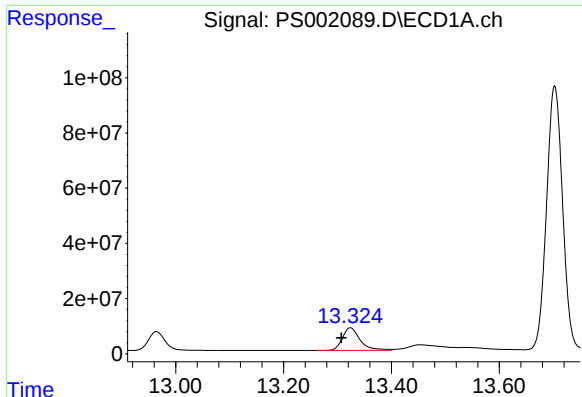
#8 DICHLORPROP

R.T.: 12.964 min
Delta R.T.: 0.015 min
Response: 147880043
Conc: 682.41 ng/ml



#8 DICHLORPROP

R.T.: 12.365 min
Delta R.T.: 0.014 min
Response: 149674286
Conc: 683.27 ng/ml



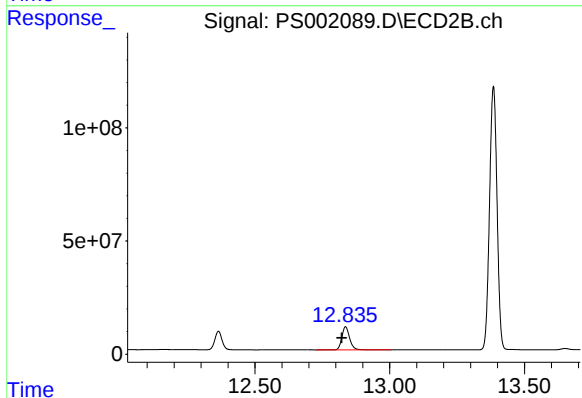
#9 2,4-D

R.T.: 13.324 min
Delta R.T.: 0.016 min
Response: 186775434
Conc: 699.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

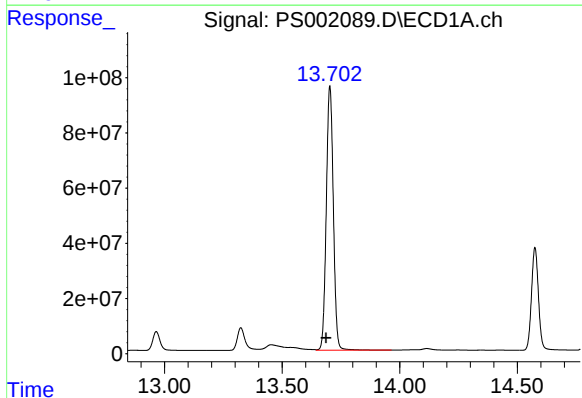
Manual Integrations
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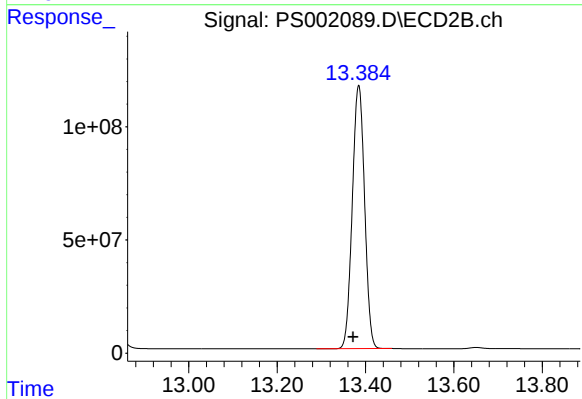
#9 2,4-D

R.T.: 12.836 min
Delta R.T.: 0.014 min
Response: 204590998
Conc: 684.68 ng/ml



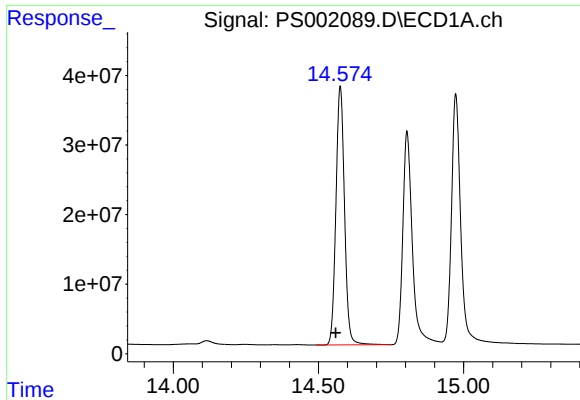
#10 Pentachlorophenol

R.T.: 13.703 min
Delta R.T.: 0.015 min
Response: 1993598859
Conc: 704.46 ng/ml



#10 Pentachlorophenol

R.T.: 13.385 min
Delta R.T.: 0.013 min
Response: 2243085068
Conc: 708.42 ng/ml



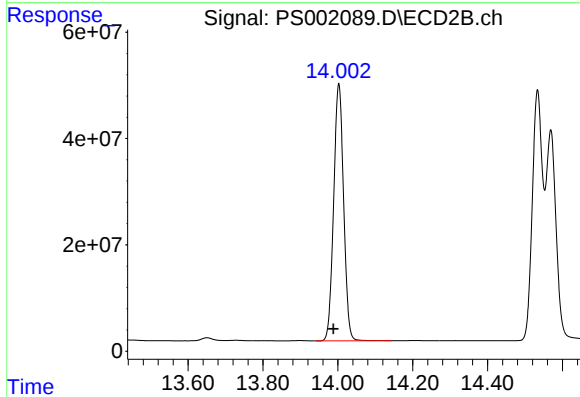
#11 2,4,5-TP (SILVEX)

R.T.: 14.575 min
Delta R.T.: 0.015 min
Response: 764105858
Conc: 698.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

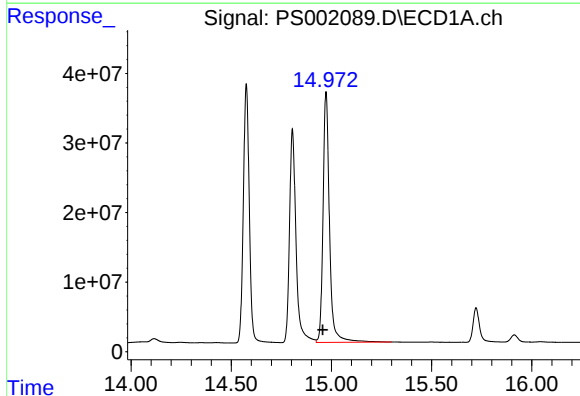
Manual Integrations
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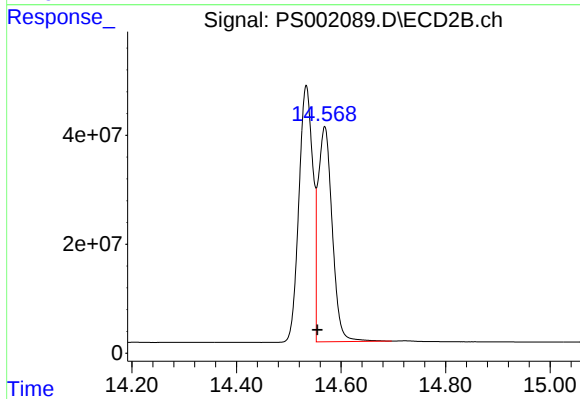
#11 2,4,5-TP (SILVEX)

R.T.: 14.003 min
Delta R.T.: 0.014 min
Response: 891093596
Conc: 701.47 ng/ml



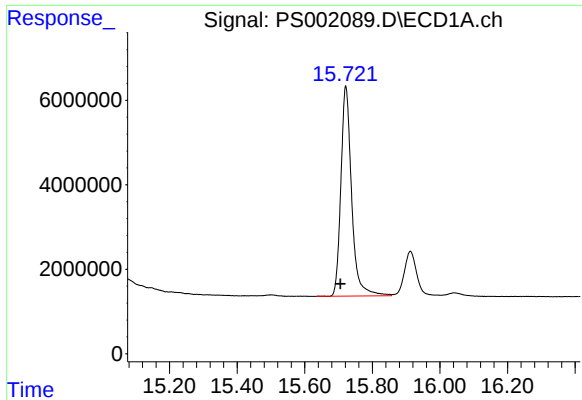
#12 2,4,5-T

R.T.: 14.973 min
Delta R.T.: 0.016 min
Response: 808494750
Conc: 689.40 ng/ml



#12 2,4,5-T

R.T.: 14.569 min
Delta R.T.: 0.014 min
Response: 739776529
Conc: 675.39 ng/ml



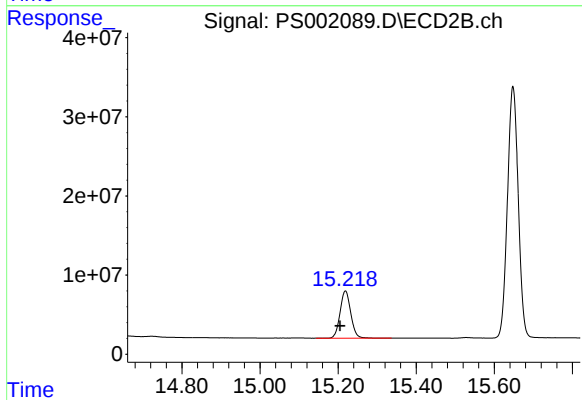
#13 2,4-DB

R.T.: 15.721 min
Delta R.T.: 0.016 min
Response: 109686489
Conc: 698.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

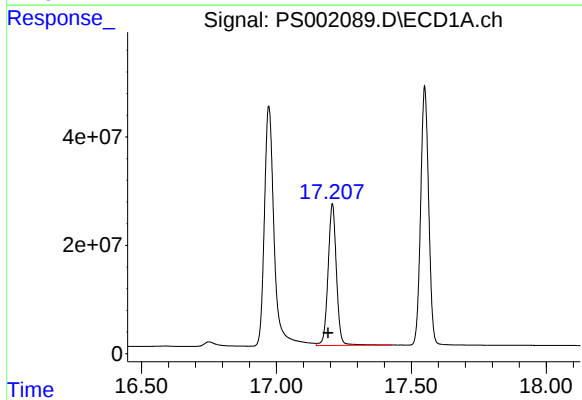
Manual Integrations
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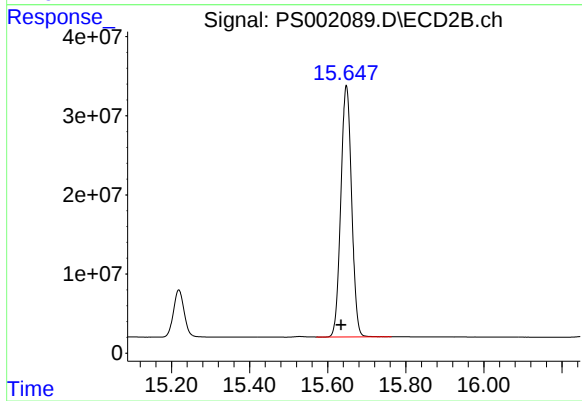
#13 2,4-DB

R.T.: 15.219 min
Delta R.T.: 0.014 min
Response: 113612982
Conc: 721.70 ng/ml



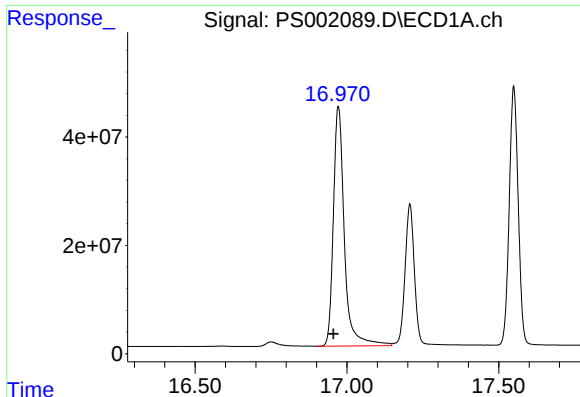
#14 DINOSEB

R.T.: 17.207 min
Delta R.T.: 0.016 min
Response: 564020723
Conc: 673.67 ng/ml



#14 DINOSEB

R.T.: 15.648 min
Delta R.T.: 0.014 min
Response: 609244573
Conc: 688.86 ng/ml



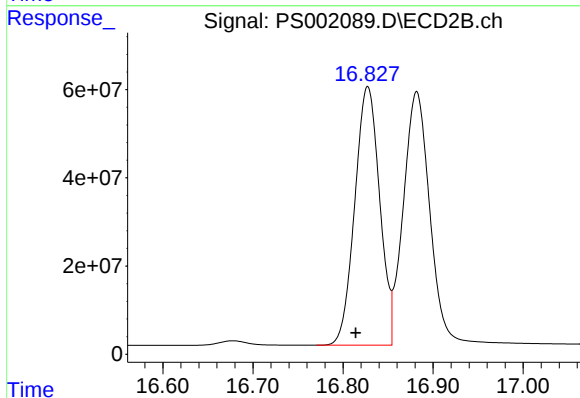
#15 Picloram

R.T.: 16.972 min
Delta R.T.: 0.017 min
Response: 1116575542
Conc: 653.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

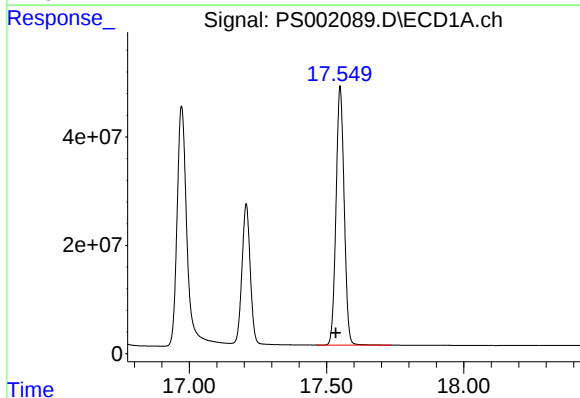
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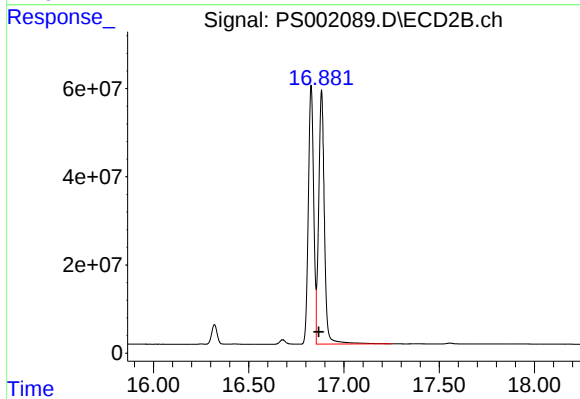
#15 Picloram

R.T.: 16.827 min
Delta R.T.: 0.013 min
Response: 1125526695
Conc: 709.55 ng/ml



#16 DCPA

R.T.: 17.549 min
Delta R.T.: 0.016 min
Response: 983328971
Conc: 709.41 ng/ml



#16 DCPA

R.T.: 16.882 min
Delta R.T.: 0.014 min
Response: 1208589728
Conc: 668.02 ng/ml