

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122018\
 Data File : PS002694.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 03:51
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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 12/21/2018 2:42:22 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 09:17:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 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	11.422	10.920	247.9E6	319.3E6	781.104	825.556
Target Compounds							
1) T	Dalapon	2.951	2.398	338.3E6	336.2E6	735.031	738.630
2) T	3,5-DICHL...	9.852	9.076	353.7E6	365.8E6	740.197	761.271
3) T	4-Nitroph...	11.022	10.072	98592403	123.4E6	622.275	690.157
5) T	DICAMBA	11.729	11.203	1091.0E6	1134.6E6	771.575	795.843
6) T	MCPD	12.069	11.433	75661884	74027919	75.833	79.184
7) T	MCPA	12.319	11.809	110.7E6	106.6E6	73.464	74.132
8) T	DICHLORPROP	12.915	12.326	263.8E6	276.6E6	741.781	773.250
9) T	2,4-D	13.277	12.799	249.4E6	303.2E6	709.955	715.813
10) T	Pentachlo...	13.651	13.341	3881.9E6	4185.0E6	774.147	795.478
11) T	2,4,5-TP ...	14.521	13.961	1454.9E6	1644.5E6	749.655	783.247
12) T	2,4,5-T	14.922	14.536	1374.7E6	1340.2E6	731.797	783.382m
13) T	2,4-DB	15.674	15.185	148.7E6	182.4E6	657.656m	753.128m
14) T	DINOSEB	17.139	15.604	1077.0E6	1178.1E6	740.073m	771.967
15) T	Picloram	16.948	16.780	1400.3E6	2128.1E6	551.750	773.513 #
16) T	DCPA	17.483	16.864	1867.3E6	2001.9E6	768.410	689.099m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122018\
Data File : PS002694.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 03:51
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

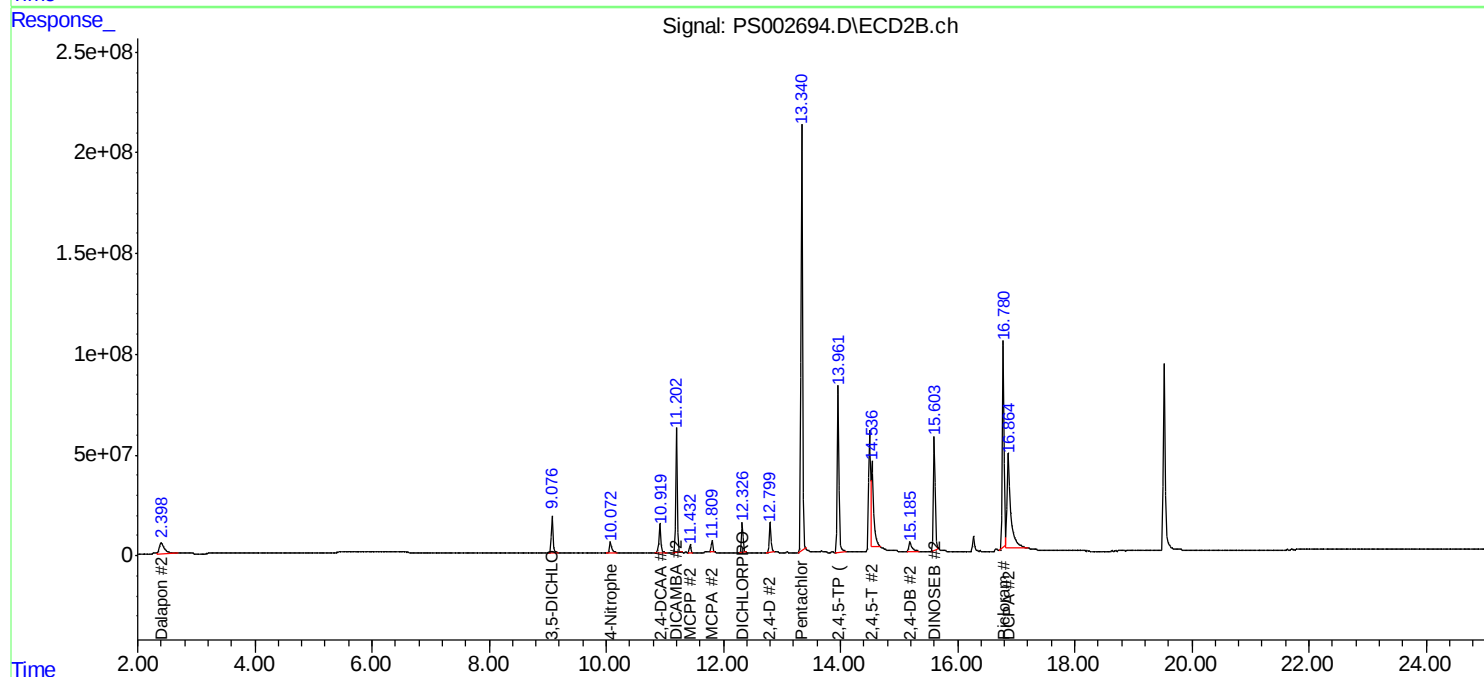
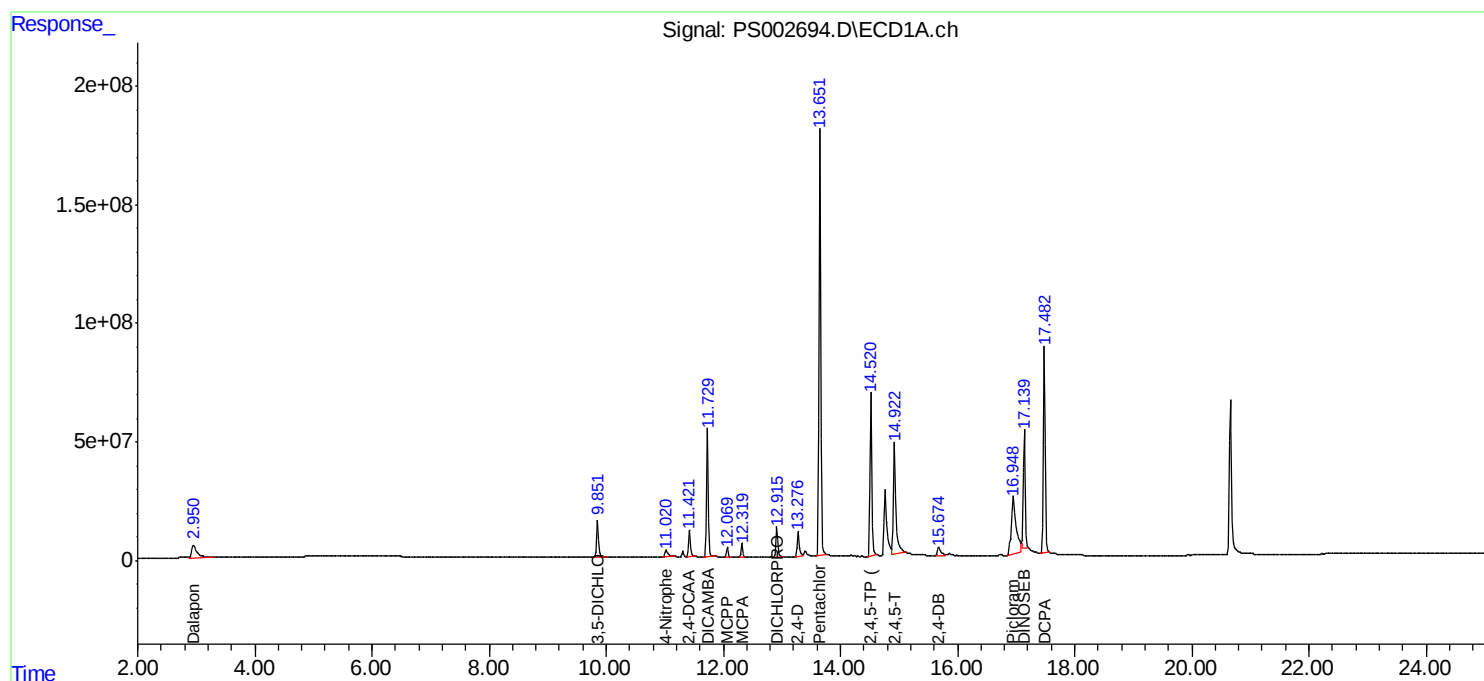
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

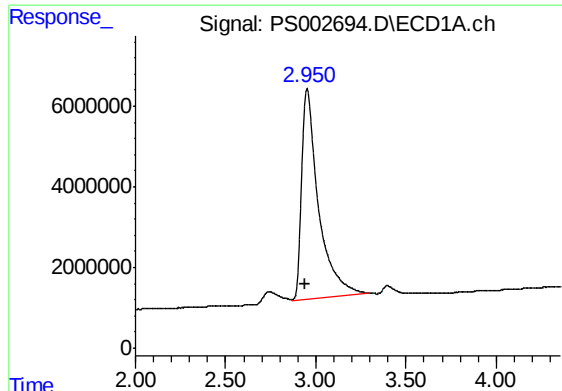
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 09:17:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
Response via : Initial Calibration
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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





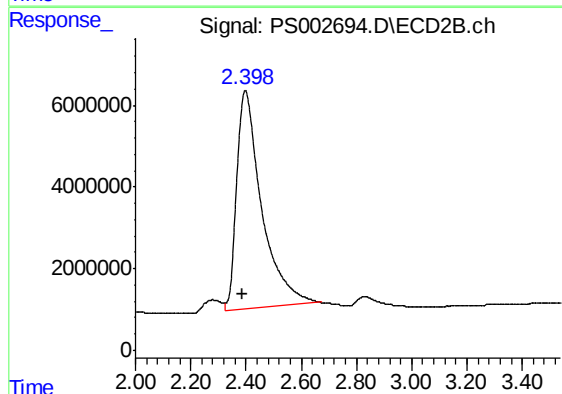
#1 Dalapon

R.T.: 2.951 min
Delta R.T.: 0.007 min
Response: 338346904
Conc: 735.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

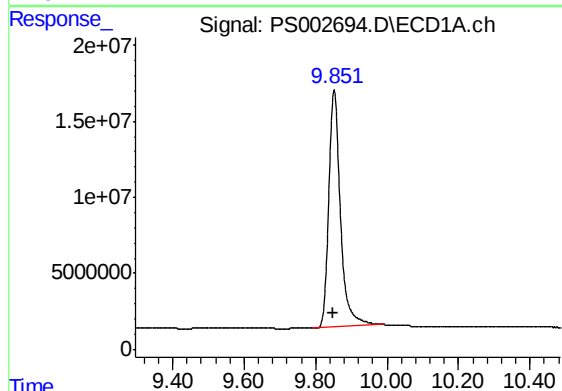
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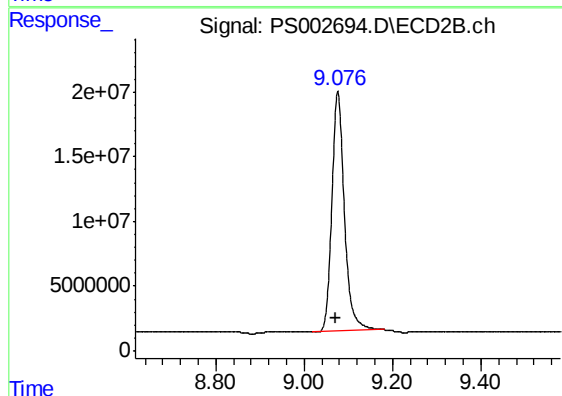
#1 Dalapon

R.T.: 2.398 min
Delta R.T.: 0.013 min
Response: 336172382
Conc: 738.63 ng/ml



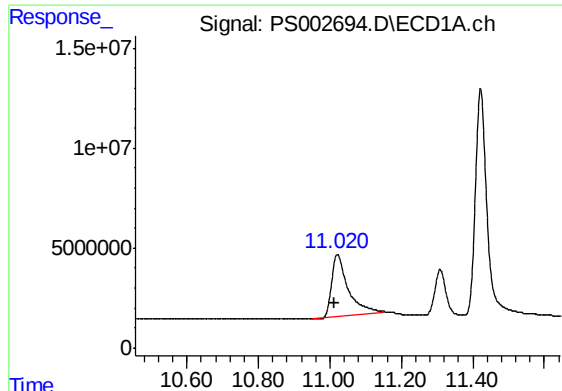
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.852 min
Delta R.T.: 0.001 min
Response: 353668107
Conc: 740.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.076 min
Delta R.T.: 0.005 min
Response: 365827871
Conc: 761.27 ng/ml



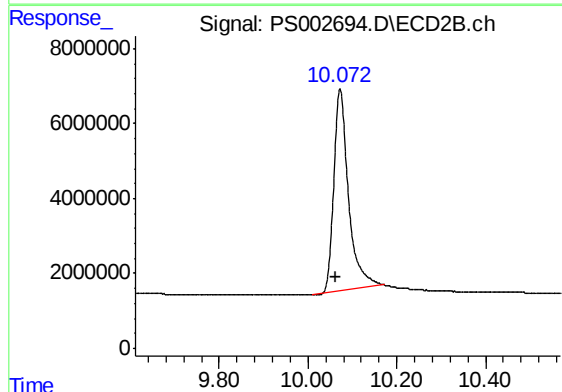
#3 4-Nitrophenol

R.T.: 11.022 min
Delta R.T.: 0.009 min
Response: 98592403
Conc: 622.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

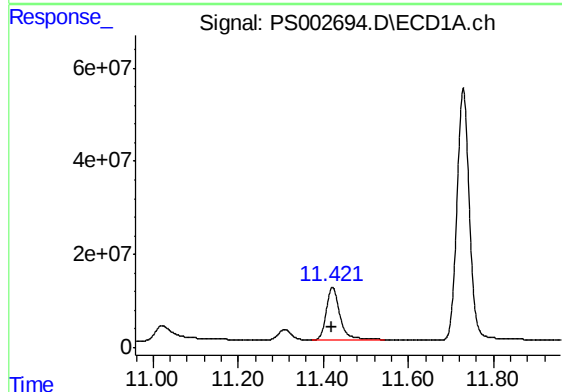
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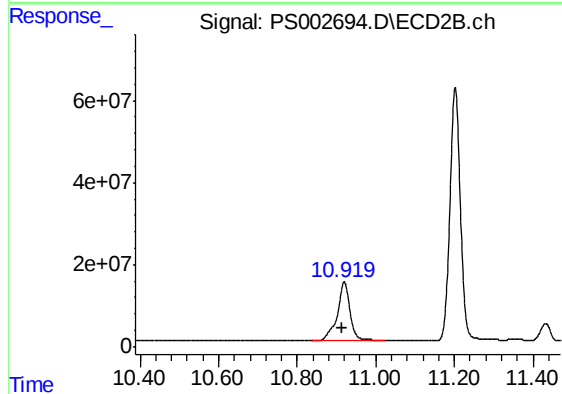
#3 4-Nitrophenol

R.T.: 10.072 min
Delta R.T.: 0.011 min
Response: 123357075
Conc: 690.16 ng/ml



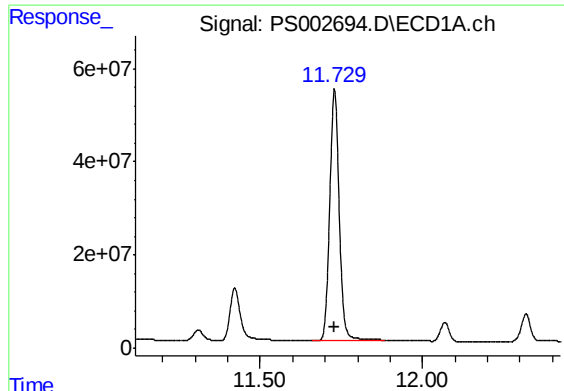
#4 2,4-DCAA

R.T.: 11.422 min
Delta R.T.: 0.002 min
Response: 247937775
Conc: 781.10 ng/ml



#4 2,4-DCAA

R.T.: 10.920 min
Delta R.T.: 0.005 min
Response: 319300012
Conc: 825.56 ng/ml



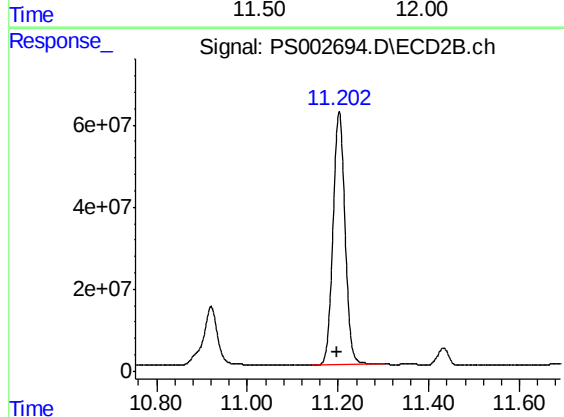
#5 DICAMBA

R.T.: 11.729 min
Delta R.T.: 0.000 min
Response: 1090991591
Conc: 771.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

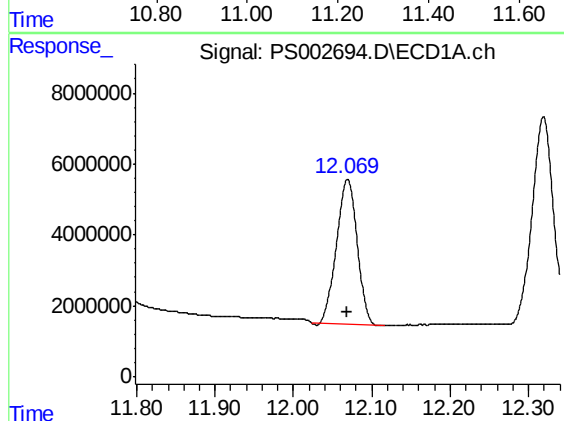
Manual Integrations
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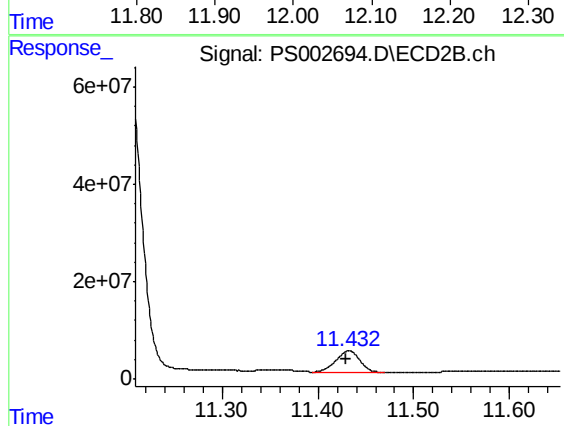
#5 DICAMBA

R.T.: 11.203 min
Delta R.T.: 0.005 min
Response: 1134562675
Conc: 795.84 ng/ml



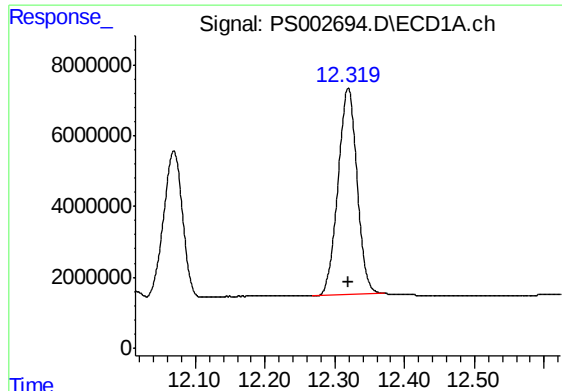
#6 MCP

R.T.: 12.069 min
Delta R.T.: 0.000 min
Response: 75661884
Conc: 75.83 ug/ml



#6 MCP

R.T.: 11.433 min
Delta R.T.: 0.004 min
Response: 74027919
Conc: 79.18 ug/ml



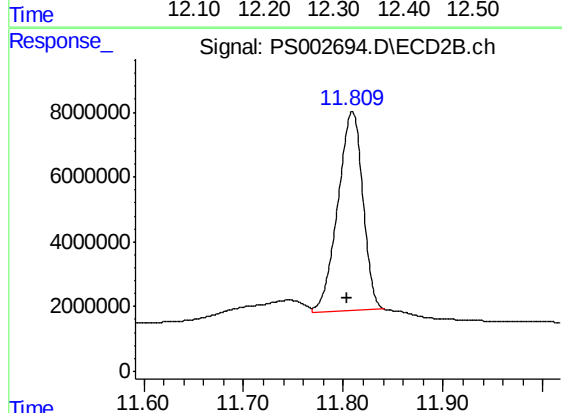
#7 MCPA

R.T.: 12.319 min
Delta R.T.: 0.000 min
Response: 110664330
Conc: 73.46 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

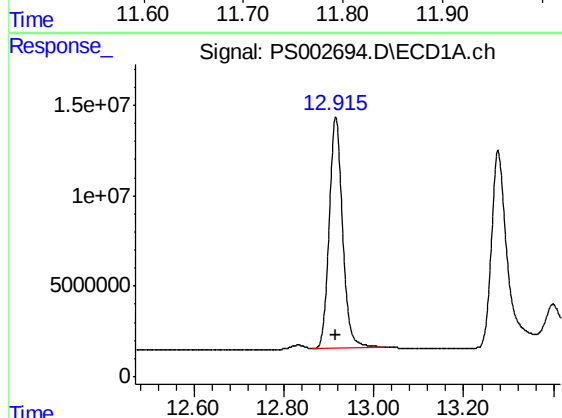
Manual Integrations
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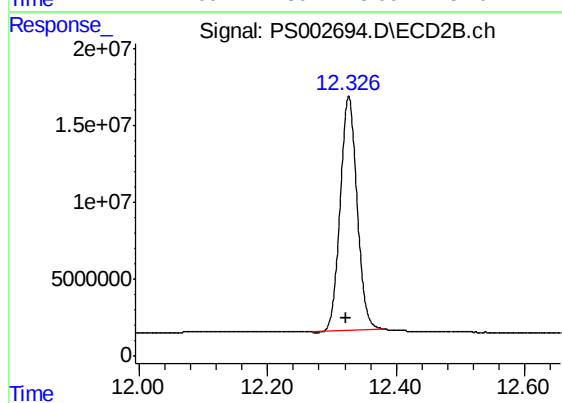
#7 MCPA

R.T.: 11.809 min
Delta R.T.: 0.005 min
Response: 106561784
Conc: 74.13 ug/ml



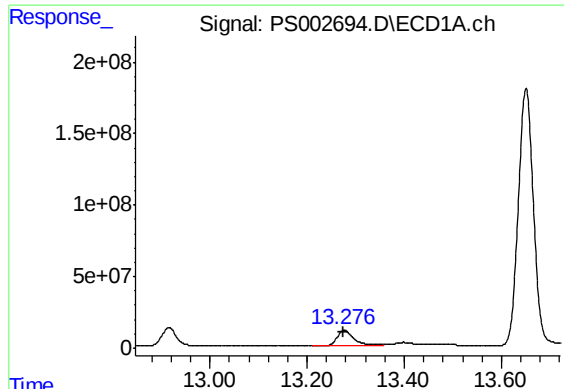
#8 DICHLORPROP

R.T.: 12.915 min
Delta R.T.: 0.000 min
Response: 263767685
Conc: 741.78 ng/ml



#8 DICHLORPROP

R.T.: 12.326 min
Delta R.T.: 0.005 min
Response: 276555977
Conc: 773.25 ng/ml



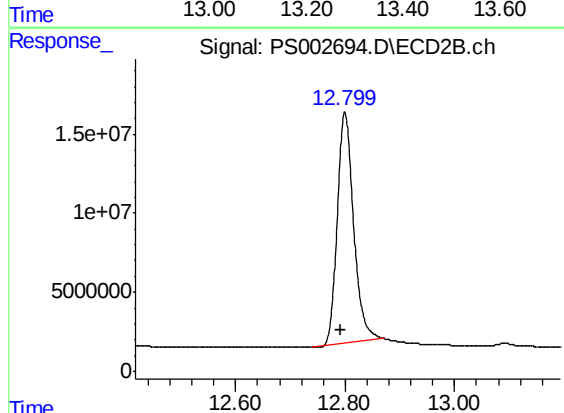
#9 2,4-D

R.T.: 13.277 min
Delta R.T.: 0.003 min
Response: 249445979
Conc: 709.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

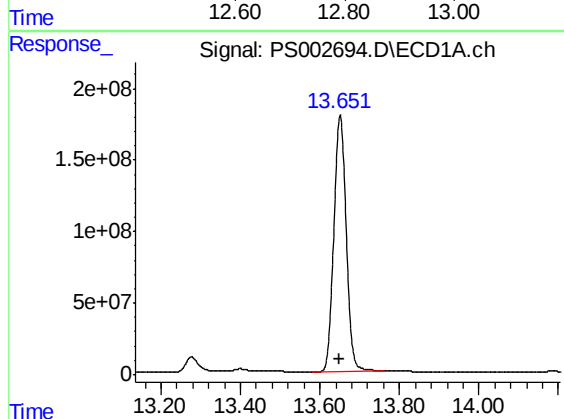
Manual Integrations
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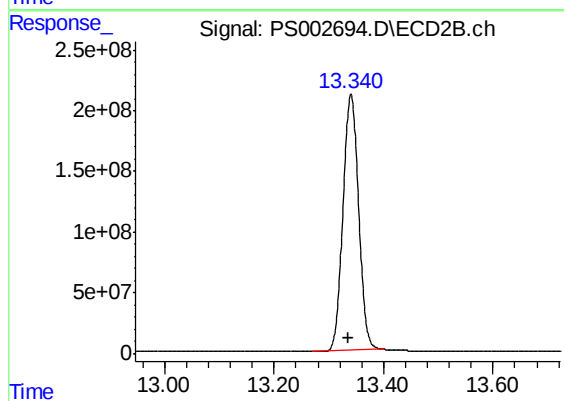
#9 2,4-D

R.T.: 12.799 min
Delta R.T.: 0.007 min
Response: 303192699
Conc: 715.81 ng/ml



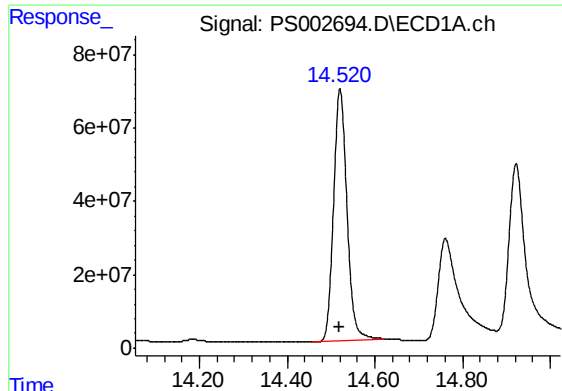
#10 Pentachlorophenol

R.T.: 13.651 min
Delta R.T.: 0.000 min
Response: 3881924750
Conc: 774.15 ng/ml



#10 Pentachlorophenol

R.T.: 13.341 min
Delta R.T.: 0.004 min
Response: 4185040098
Conc: 795.48 ng/ml



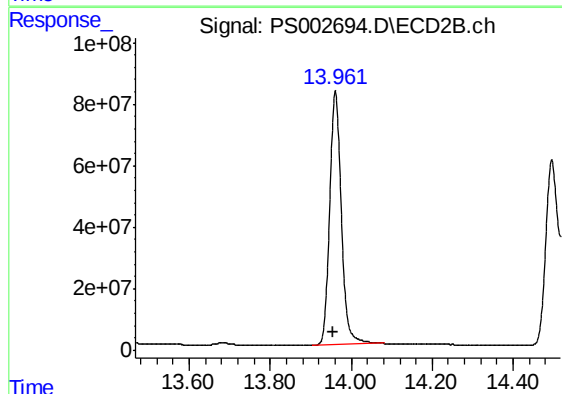
#11 2,4,5-TP (SILVEX)

R.T.: 14.521 min
Delta R.T.: 0.002 min
Response: 1454907433
Conc: 749.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

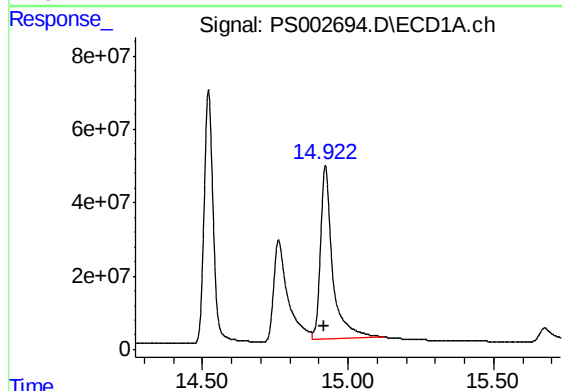
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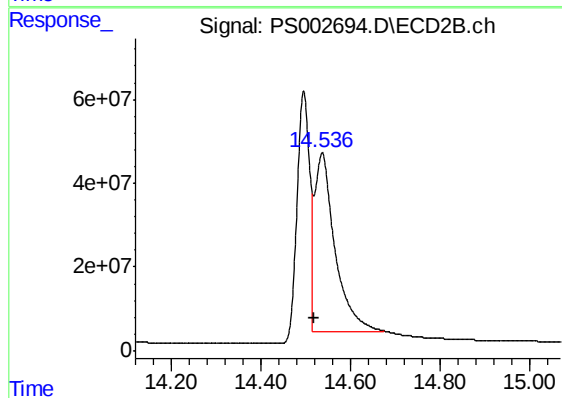
#11 2,4,5-TP (SILVEX)

R.T.: 13.961 min
Delta R.T.: 0.006 min
Response: 1644450734
Conc: 783.25 ng/ml



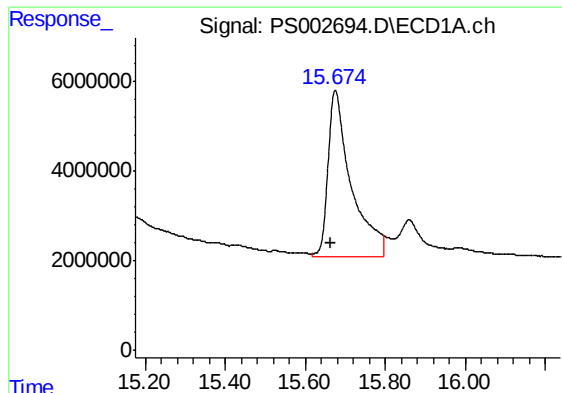
#12 2,4,5-T

R.T.: 14.922 min
Delta R.T.: 0.006 min
Response: 1374731084
Conc: 731.80 ng/ml



#12 2,4,5-T

R.T.: 14.536 min
Delta R.T.: 0.018 min
Response: 1340210407
Conc: 783.38 ng/ml m



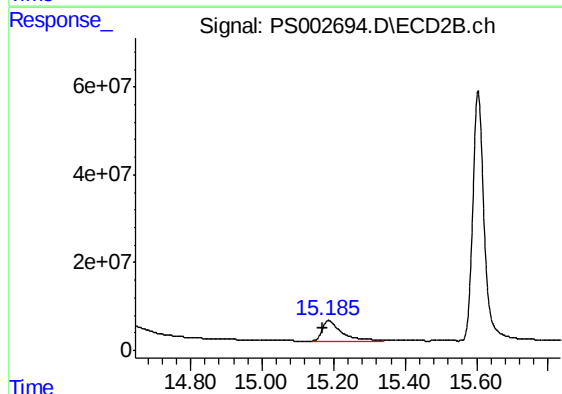
#13 2,4-DB

R.T.: 15.674 min
Delta R.T.: 0.011 min
Response: 148738113
Conc: 657.66 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

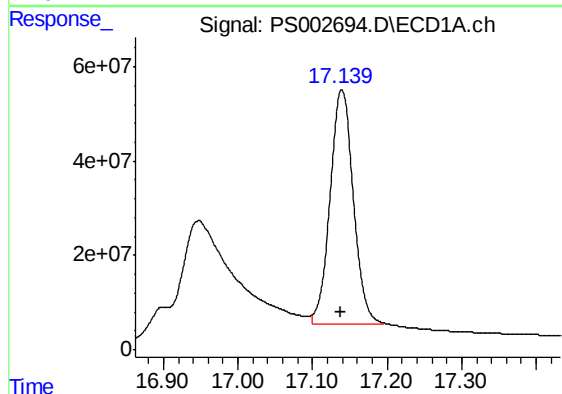
Manual Integrations
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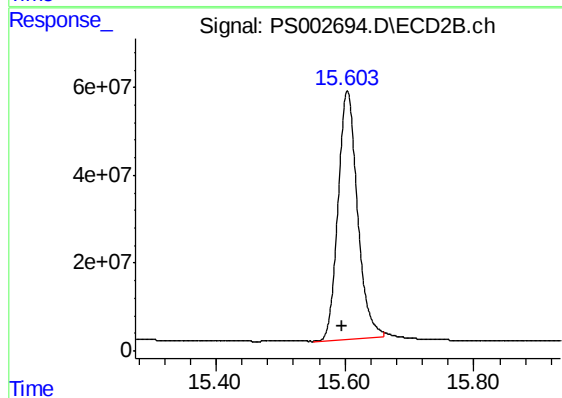
#13 2,4-DB

R.T.: 15.185 min
Delta R.T.: 0.016 min
Response: 182446391
Conc: 753.13 ng/ml m



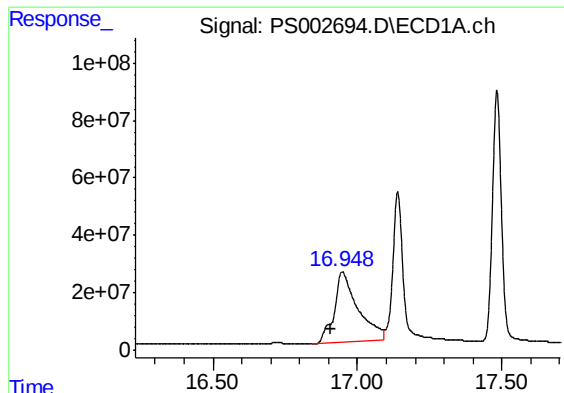
#14 DINOSEB

R.T.: 17.139 min
Delta R.T.: 0.000 min
Response: 1076970871
Conc: 740.07 ng/ml m



#14 DINOSEB

R.T.: 15.604 min
Delta R.T.: 0.007 min
Response: 1178071023
Conc: 771.97 ng/ml



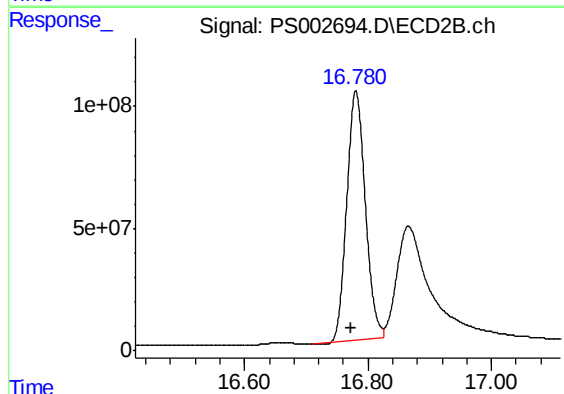
#15 Picloram

R.T.: 16.948 min
Delta R.T.: 0.042 min
Response: 1400259437
Conc: 551.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

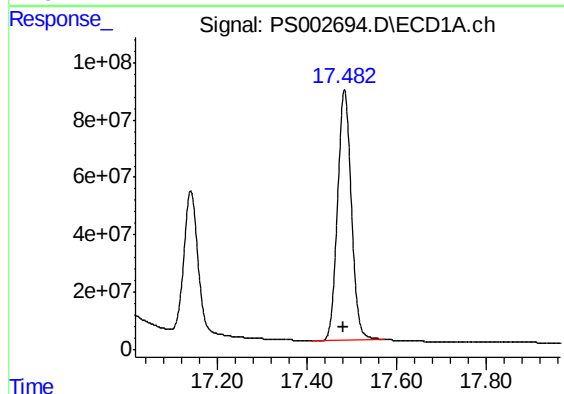
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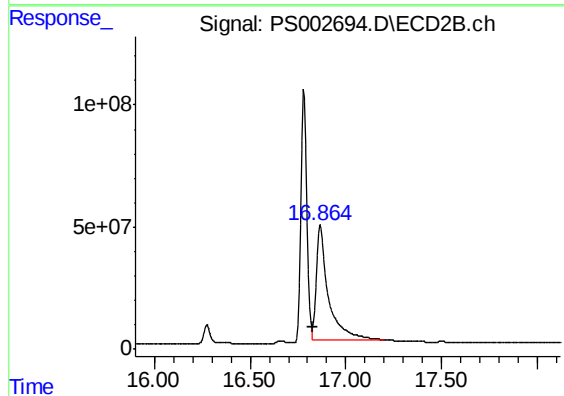
#15 Picloram

R.T.: 16.780 min
Delta R.T.: 0.007 min
Response: 2128054081
Conc: 773.51 ng/ml



#16 DCPA

R.T.: 17.483 min
Delta R.T.: 0.001 min
Response: 1867299862
Conc: 768.41 ng/ml



#16 DCPA

R.T.: 16.864 min
Delta R.T.: 0.039 min
Response: 2001924993
Conc: 689.10 ng/ml m