

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040419\
 Data File : PS003996.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2019 12:44
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Sohil
 4/11/2019 9:17:31 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 14:24:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 27 05:52:44 2019
 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	11.257	10.756	350.1E6	386.7E6	802.565	788.105
Target Compounds							
1) T	Dalapon	2.827	2.302	531.9E6	496.6E6	713.479	680.679
2) T	3,5-DICHL...	9.685	8.919	516.9E6	465.8E6	751.970	730.258
3) T	4-Nitroph...	10.863	9.913	167.3E6	170.1E6	771.947	749.059
5) T	DICAMBA	11.557	11.034	1553.7E6	1384.0E6	757.387	744.181
6) T	MCPD	11.900	11.265	106.8E6	89187847	76.769m	75.537
7) T	MCPA	12.150	11.641	164.0E6	145.2E6	77.714	81.415
8) T	DICHLORPROP	12.749	12.160	357.2E6	342.5E6	731.220	735.753
9) T	2,4-D	13.116	12.635	365.5E6	394.6E6	751.538	741.768
10) T	Pentachlo...	13.472	13.162	5970.6E6	5239.0E6	775.070	757.036
11) T	2,4,5-TP ...	14.351	13.789	2204.9E6	1987.6E6	768.609	750.491
12) T	2,4,5-T	14.754	14.353	2235.4E6	1648.3E6	786.992	758.242
13) T	2,4-DB	15.501	15.005	236.9E6	222.0E6	785.637	747.448
14) T	DINOSEB	16.958	15.424	1826.3E6	1405.3E6	763.712	732.444
15) T	Picloram	16.742	16.658	2768.6E6	2541.0E6	815.013	801.274
16) T	DCPA	17.304	16.598	2800.6E6	2559.2E6	777.753	757.151

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040419\
Data File : PS003996.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2019 12:44
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

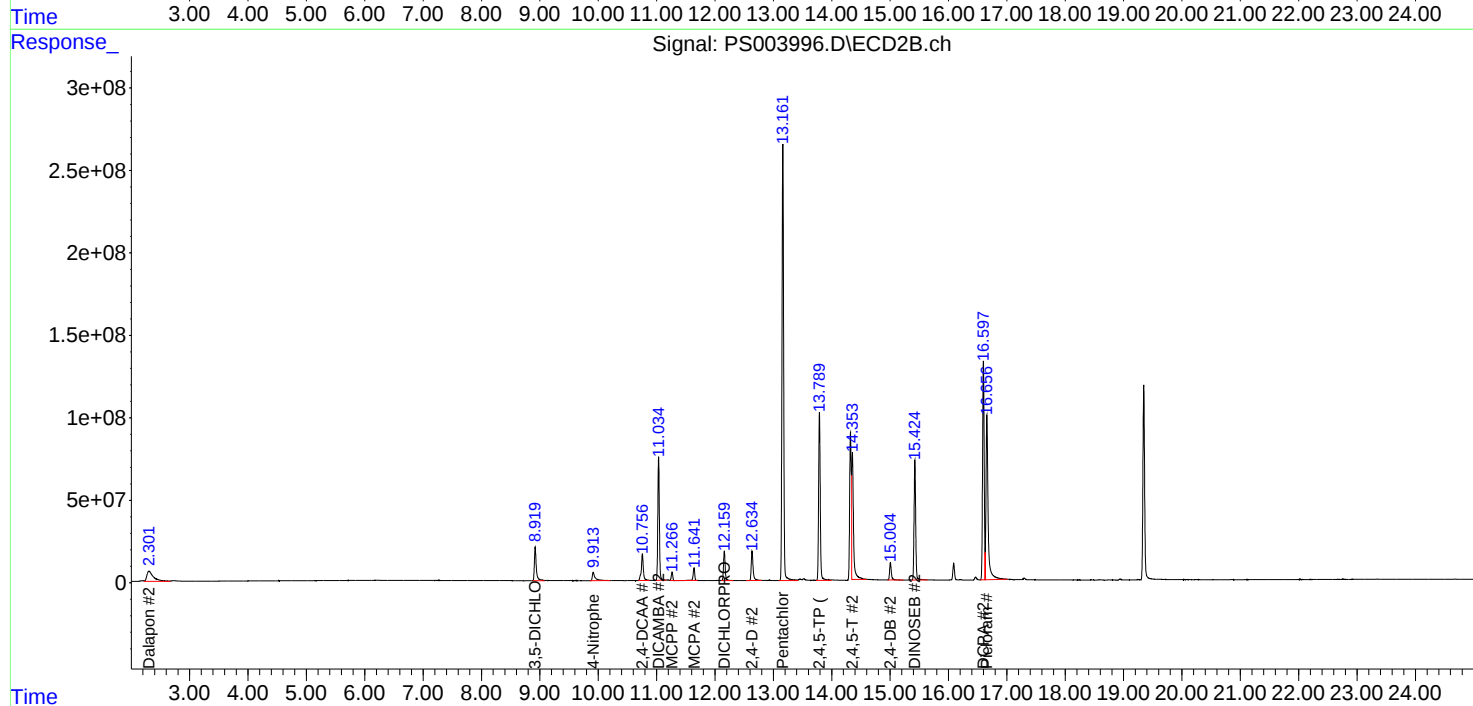
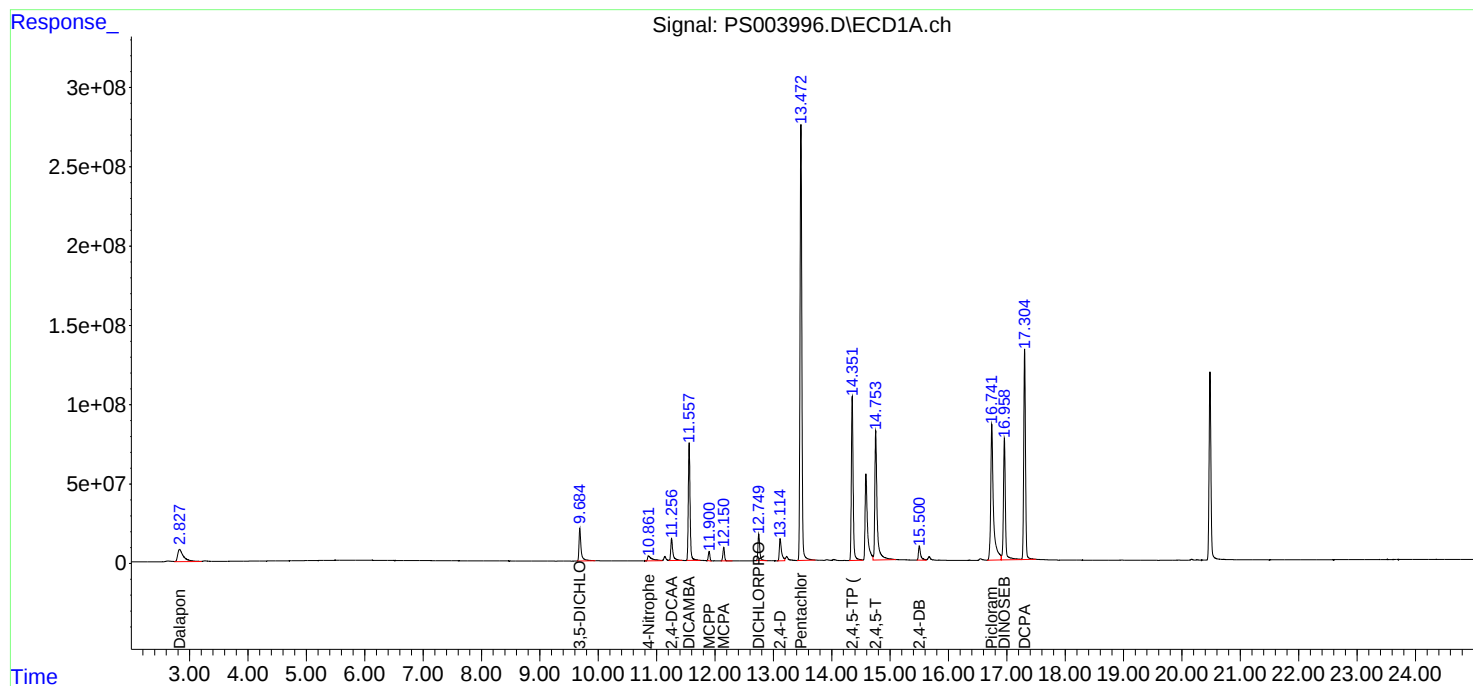
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

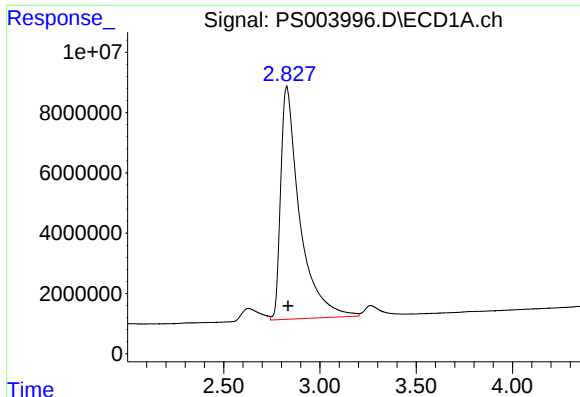
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Integration File signal 1: autoint1.e
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Quant Time: Apr 05 14:24:30 2019
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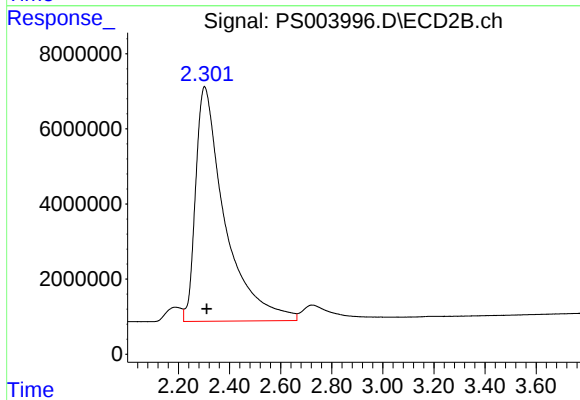
#1 Dalapon

R.T.: 2.827 min
Delta R.T.: -0.008 min
Response: 531922898
Conc: 713.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

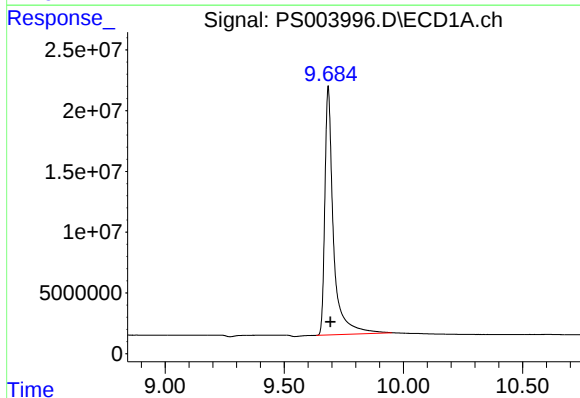
Manual Integrations
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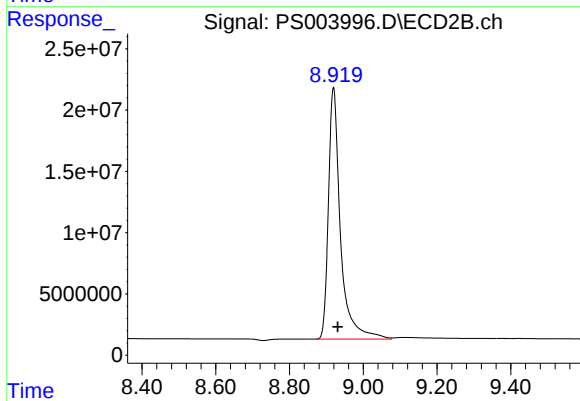
#1 Dalapon

R.T.: 2.302 min
Delta R.T.: -0.008 min
Response: 496642476
Conc: 680.68 ng/ml



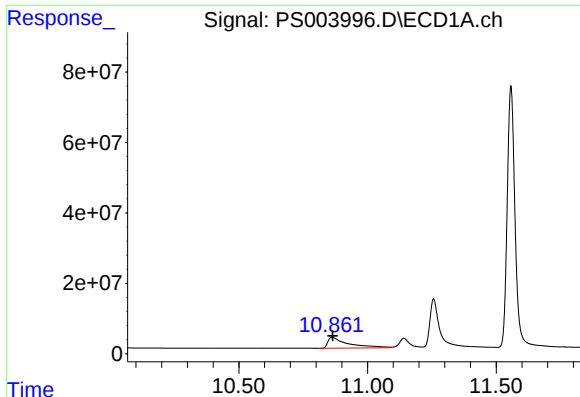
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.685 min
Delta R.T.: -0.009 min
Response: 516875879
Conc: 751.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.919 min
Delta R.T.: -0.012 min
Response: 465800644
Conc: 730.26 ng/ml



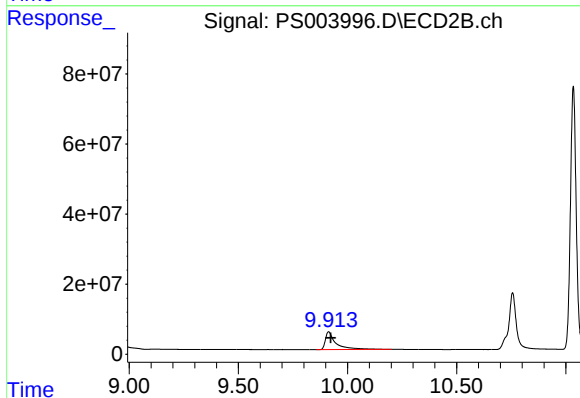
#3 4-Nitrophenol

R.T.: 10.863 min
Delta R.T.: -0.001 min
Response: 167250260
Conc: 771.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

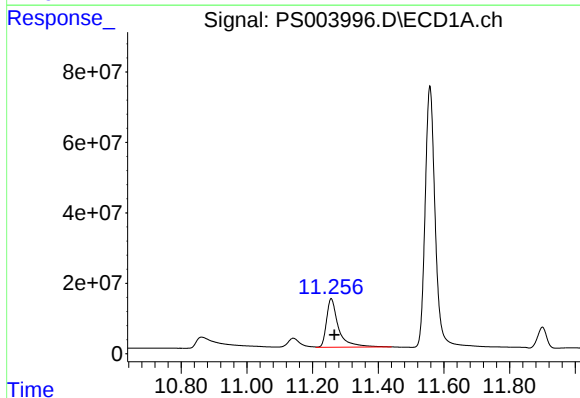
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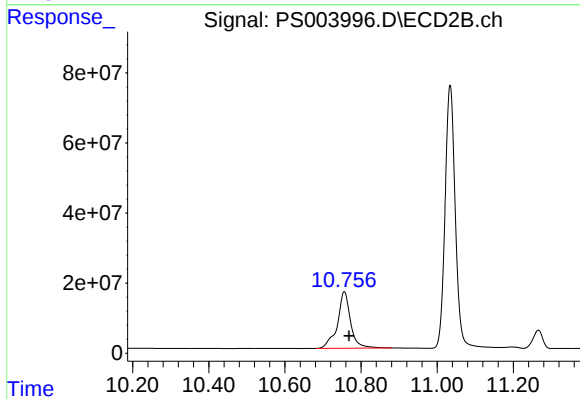
#3 4-Nitrophenol

R.T.: 9.913 min
Delta R.T.: -0.010 min
Response: 170062513
Conc: 749.06 ng/ml



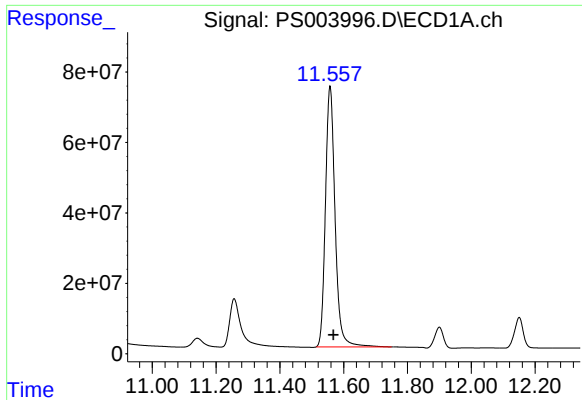
#4 2,4-DCAA

R.T.: 11.257 min
Delta R.T.: -0.010 min
Response: 350088769
Conc: 802.56 ng/ml



#4 2,4-DCAA

R.T.: 10.756 min
Delta R.T.: -0.013 min
Response: 386690361
Conc: 788.11 ng/ml



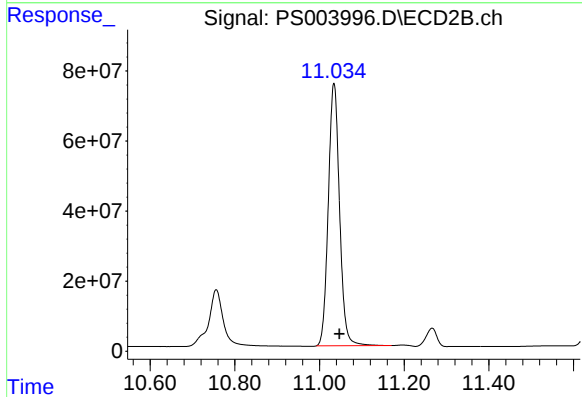
#5 DICAMBA

R.T.: 11.557 min
Delta R.T.: -0.011 min
Response: 1553746483
Conc: 757.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

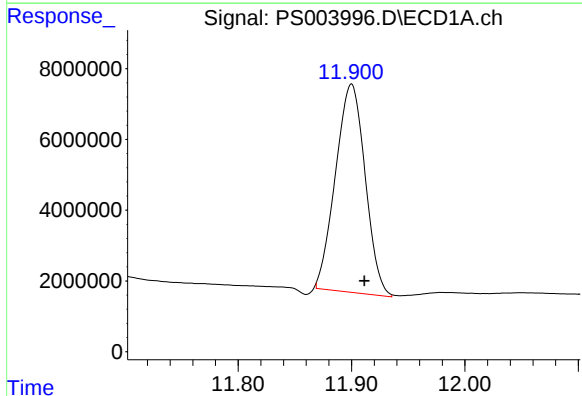
Manual Integrations
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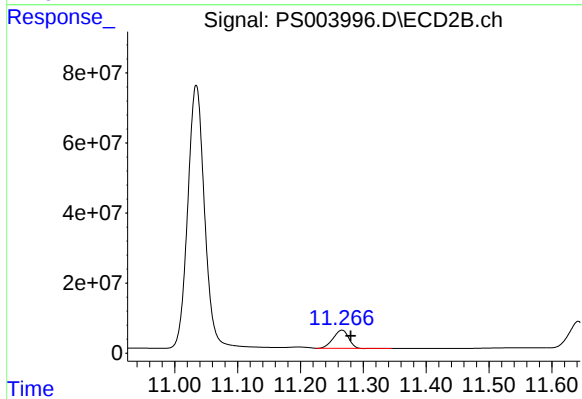
#5 DICAMBA

R.T.: 11.034 min
Delta R.T.: -0.013 min
Response: 1383993478
Conc: 744.18 ng/ml



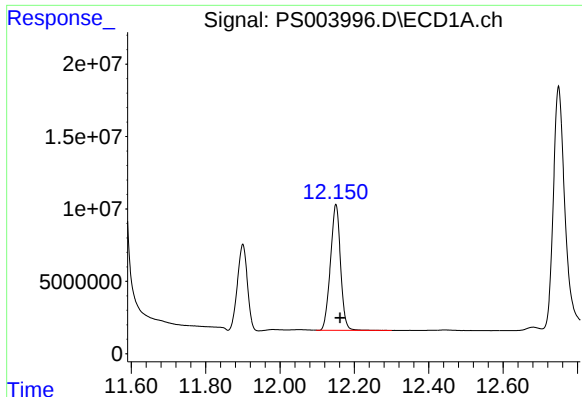
#6 MCP

R.T.: 11.900 min
Delta R.T.: -0.012 min
Response: 106788091
Conc: 76.77 ug/ml m



#6 MCP

R.T.: 11.265 min
Delta R.T.: -0.015 min
Response: 89187847
Conc: 75.54 ug/ml



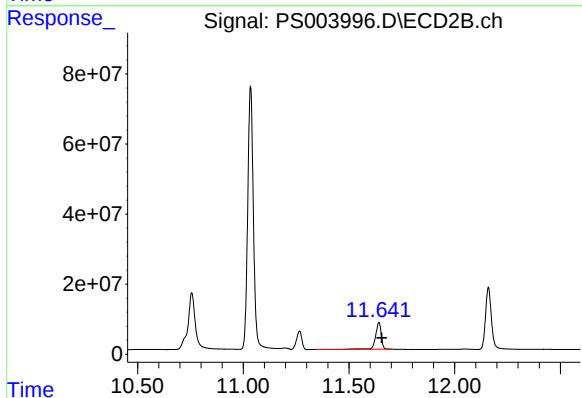
#7 MCPA

R.T.: 12.150 min
Delta R.T.: -0.012 min
Response: 163959217
Conc: 77.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

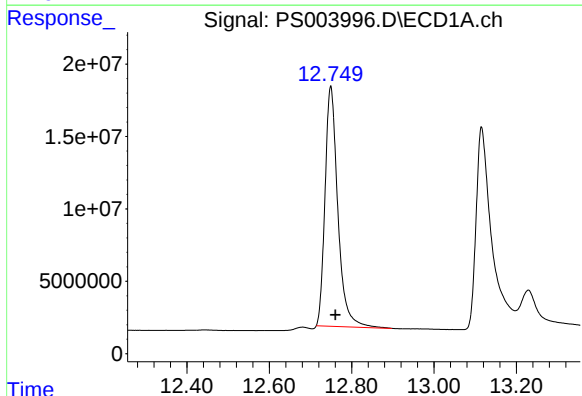
Manual Integrations
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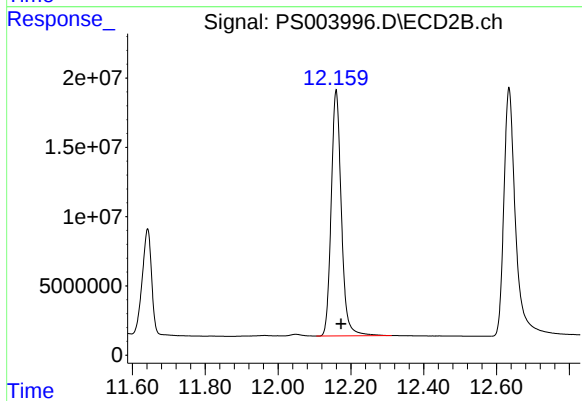
#7 MCPA

R.T.: 11.641 min
Delta R.T.: -0.014 min
Response: 145188427
Conc: 81.41 ug/ml



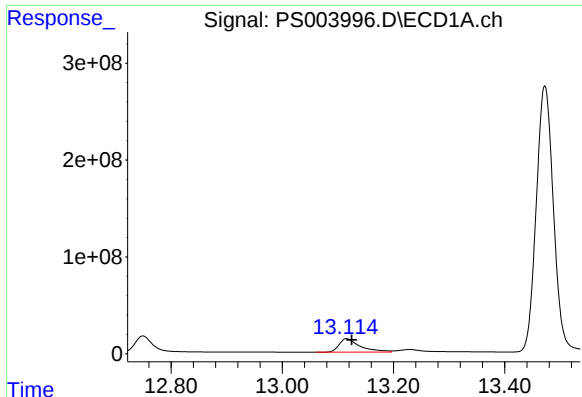
#8 DICHLORPROP

R.T.: 12.749 min
Delta R.T.: -0.011 min
Response: 357156097
Conc: 731.22 ng/ml



#8 DICHLORPROP

R.T.: 12.160 min
Delta R.T.: -0.013 min
Response: 342517916
Conc: 735.75 ng/ml



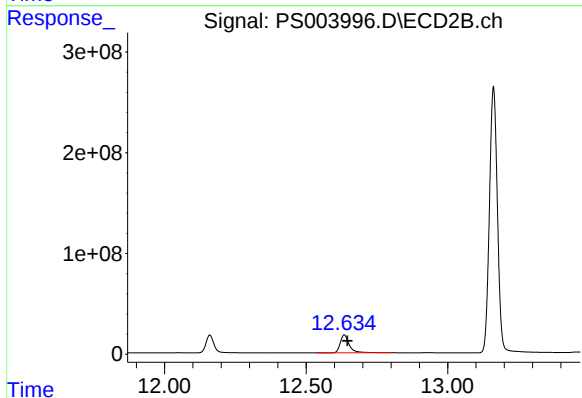
#9 2,4-D

R.T.: 13.116 min
Delta R.T.: -0.008 min
Response: 365453791
Conc: 751.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

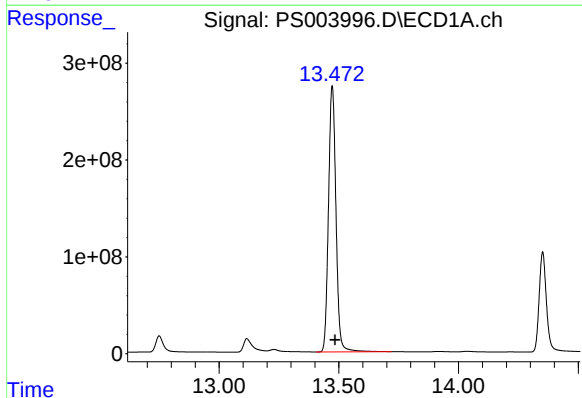
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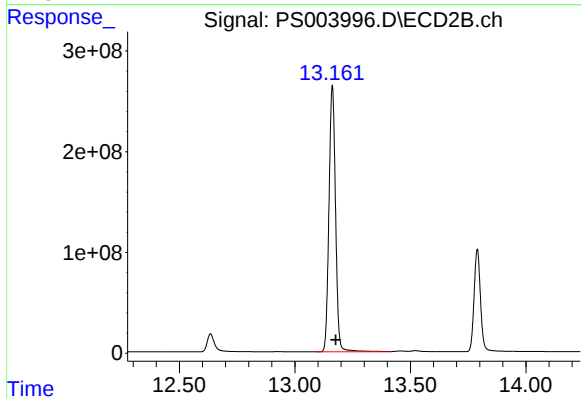
#9 2,4-D

R.T.: 12.635 min
Delta R.T.: -0.012 min
Response: 394551104
Conc: 741.77 ng/ml



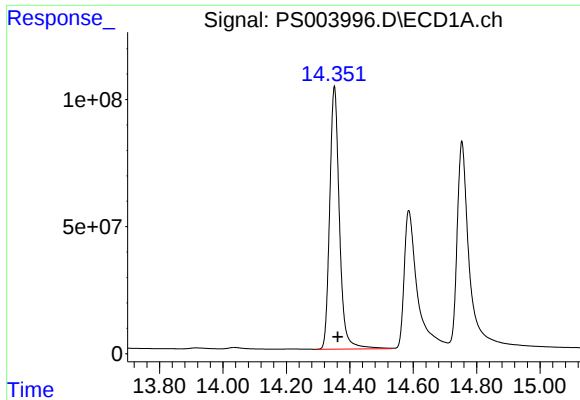
#10 Pentachlorophenol

R.T.: 13.472 min
Delta R.T.: -0.012 min
Response: 5970635538
Conc: 775.07 ng/ml



#10 Pentachlorophenol

R.T.: 13.162 min
Delta R.T.: -0.015 min
Response: 5238972523
Conc: 757.04 ng/ml



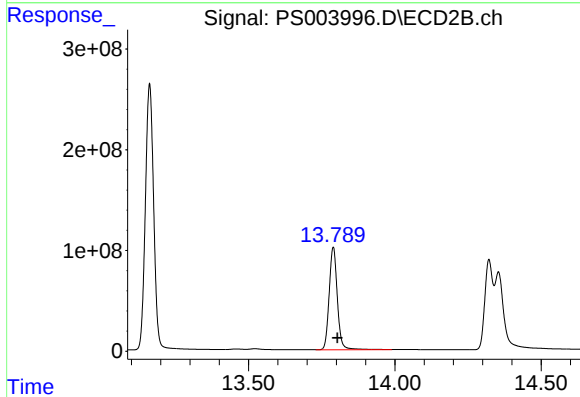
#11 2,4,5-TP (SILVEX)

R.T.: 14.351 min
Delta R.T.: -0.011 min
Response: 2204863951
Conc: 768.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

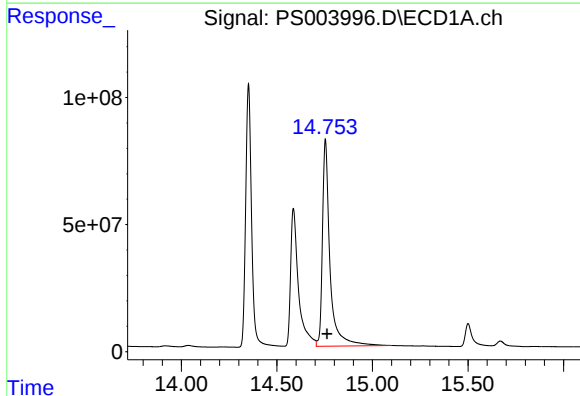
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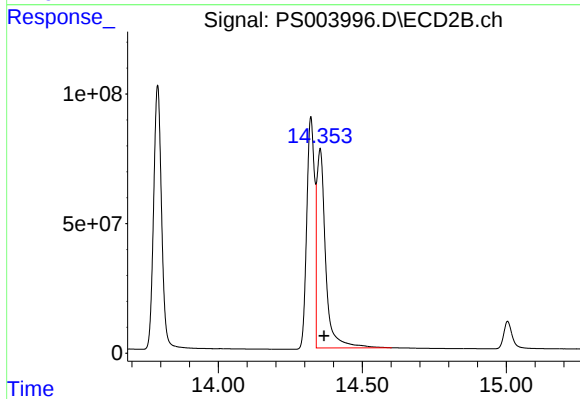
#11 2,4,5-TP (SILVEX)

R.T.: 13.789 min
Delta R.T.: -0.014 min
Response: 1987594901
Conc: 750.49 ng/ml



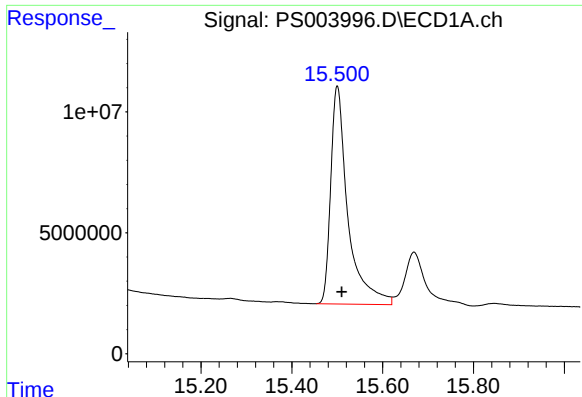
#12 2,4,5-T

R.T.: 14.754 min
Delta R.T.: -0.009 min
Response: 2235353740
Conc: 786.99 ng/ml



#12 2,4,5-T

R.T.: 14.353 min
Delta R.T.: -0.015 min
Response: 1648325300
Conc: 758.24 ng/ml



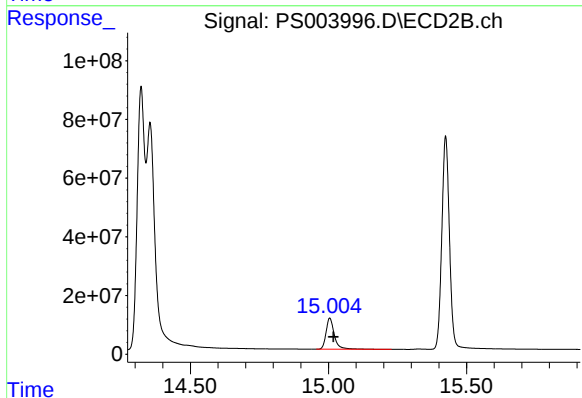
#13 2,4-DB

R.T.: 15.501 min
Delta R.T.: -0.009 min
Response: 236871611
Conc: 785.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

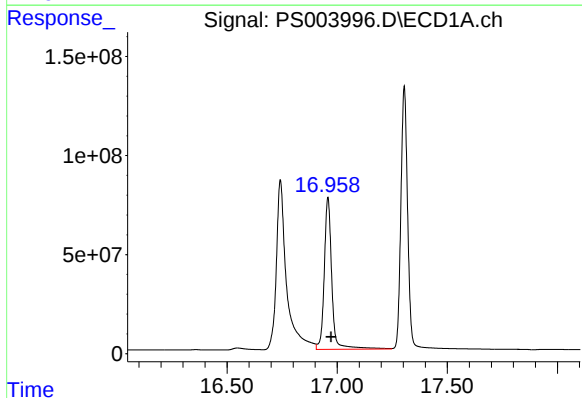
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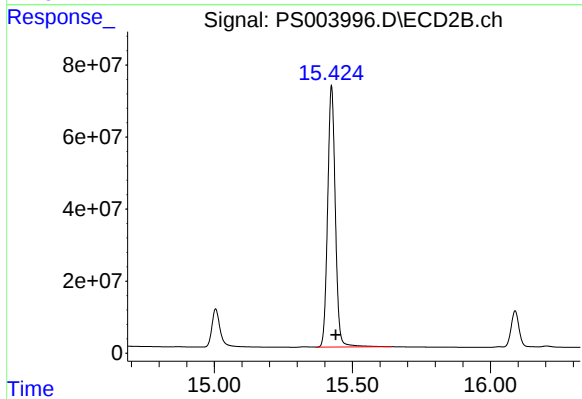
#13 2,4-DB

R.T.: 15.005 min
Delta R.T.: -0.014 min
Response: 221954611
Conc: 747.45 ng/ml



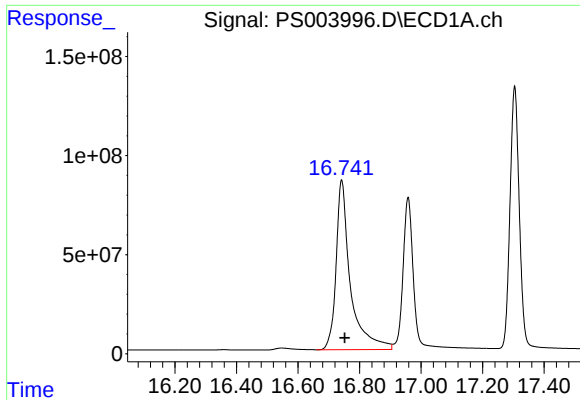
#14 DINOSEB

R.T.: 16.958 min
Delta R.T.: -0.014 min
Response: 1826327529
Conc: 763.71 ng/ml



#14 DINOSEB

R.T.: 15.424 min
Delta R.T.: -0.016 min
Response: 1405347010
Conc: 732.44 ng/ml



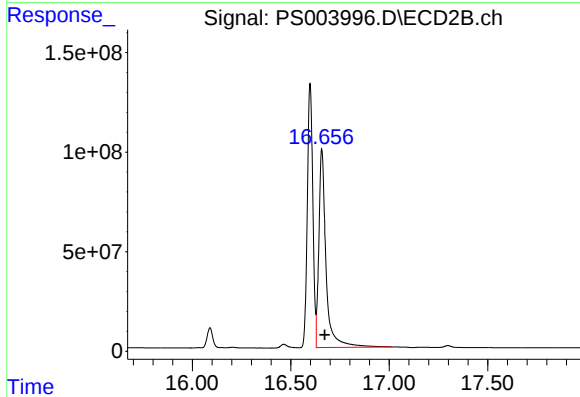
#15 Picloram

R.T.: 16.742 min
Delta R.T.: -0.009 min
Response: 2768646757
Conc: 815.01 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

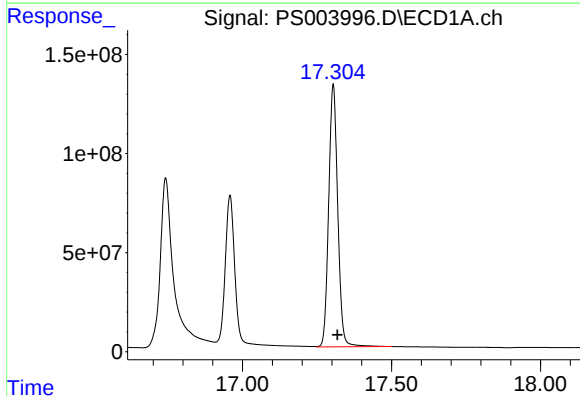
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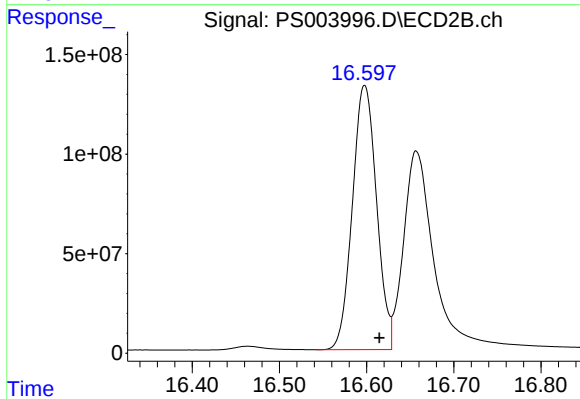
#15 Picloram

R.T.: 16.658 min
Delta R.T.: -0.015 min
Response: 2541016783
Conc: 801.27 ng/ml



#16 DCPA

R.T.: 17.304 min
Delta R.T.: -0.014 min
Response: 2800612383
Conc: 777.75 ng/ml



#16 DCPA

R.T.: 16.598 min
Delta R.T.: -0.017 min
Response: 2559192748
Conc: 757.15 ng/ml