

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040419\
 Data File : PS003969.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2019 22:10
 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 9:17:27 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 03:15:37 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	11.256	10.759	342.7E6	377.3E6	785.663	768.982
Target Compounds							
1) T	Dalapon	2.826	2.301	529.2E6	499.1E6	709.894	684.021
2) T	3,5-DICHL...	9.683	8.921	499.9E6	453.0E6	727.308	710.161
3) T	4-Nitroph...	10.860	9.915	164.6E6	163.9E6	759.697	721.756
5) T	DICAMBA	11.557	11.036	1507.2E6	1352.5E6	734.678	727.237
6) T	MCPD	11.901	11.268	107.0E6	86560968	76.891m	73.313
7) T	MCPA	12.150	11.643	157.3E6	131.9E6	74.580	73.975
8) T	DICHLORPROP	12.749	12.162	356.0E6	333.9E6	728.871m	717.141
9) T	2,4-D	13.115	12.637	360.3E6	384.8E6	740.948	723.359
10) T	Pentachlo...	13.472	13.165	5733.8E6	5061.5E6	744.331	731.394
11) T	2,4,5-TP ...	14.350	13.793	2141.1E6	1938.1E6	746.386	731.820
12) T	2,4,5-T	14.753	14.355	2165.4E6	1650.2E6	762.380	759.109
13) T	2,4-DB	15.500	15.008	236.9E6	211.5E6	785.856	712.143
14) T	DINOSEB	16.959	15.428	1770.3E6	1388.8E6	740.295	723.845
15) T	Picloram	16.741	16.660	2761.1E6	2529.9E6	812.794	797.778
16) T	DCPA	17.305	16.601	2722.5E6	2501.9E6	756.062	740.188

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040419\
Data File : PS003969.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2019 22:10
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

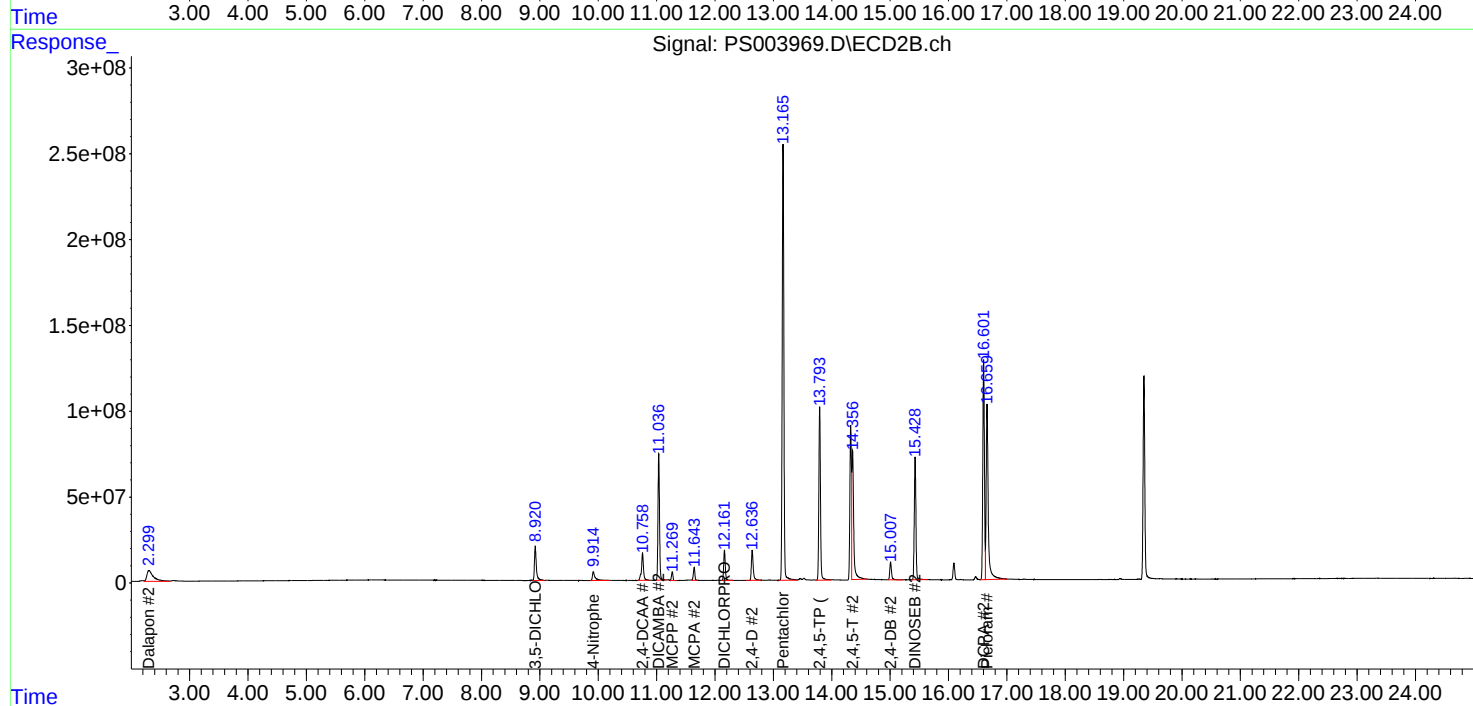
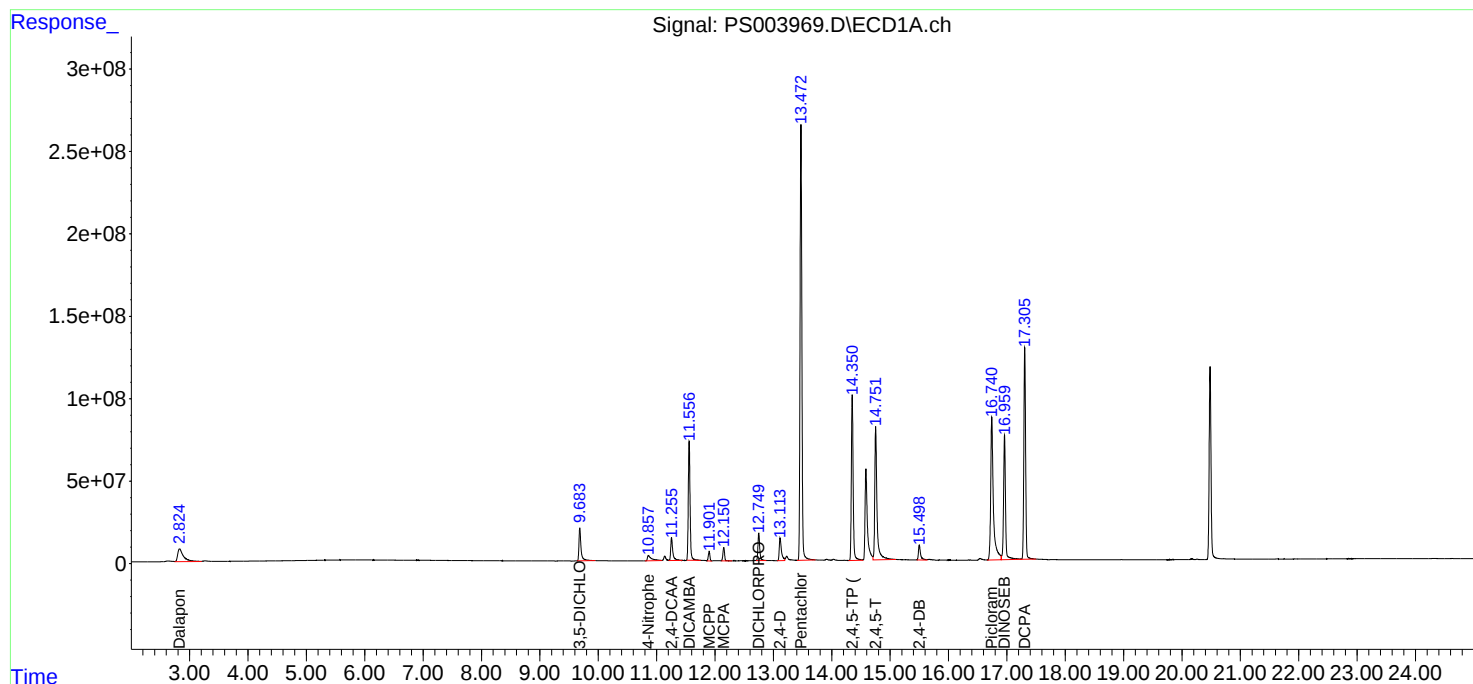
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

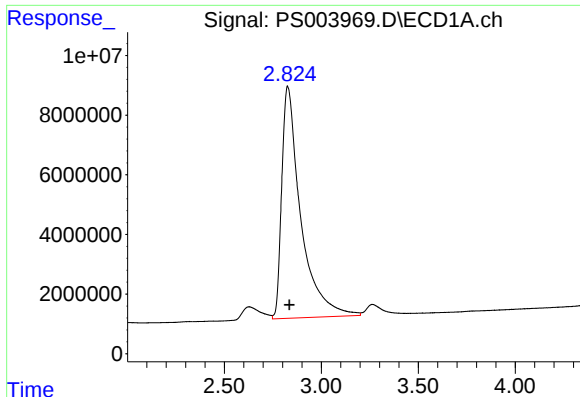
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 03:15:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
Quant Title : 8080.M
QLast Update : Wed Mar 27 05:52:44 2019
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Volume 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





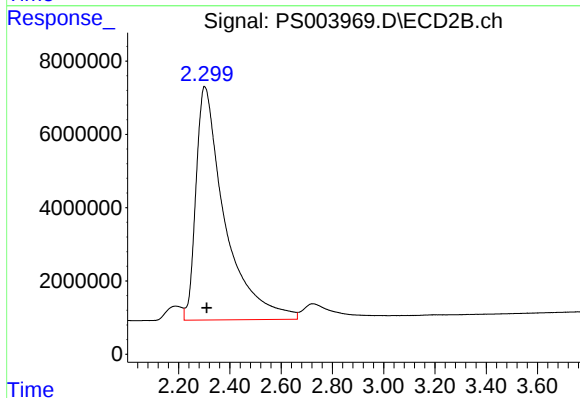
#1 Dalapon

R.T.: 2.826 min
Delta R.T.: -0.009 min
Response: 529249867
Conc: 709.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

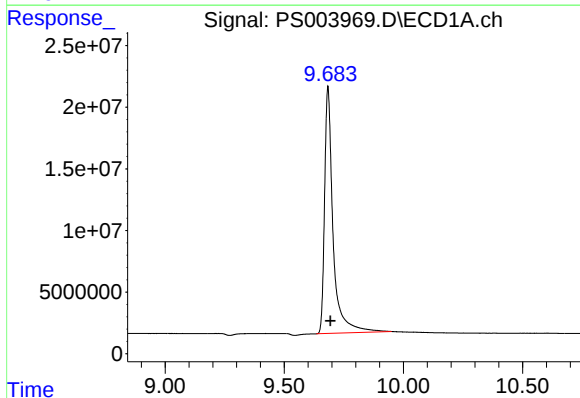
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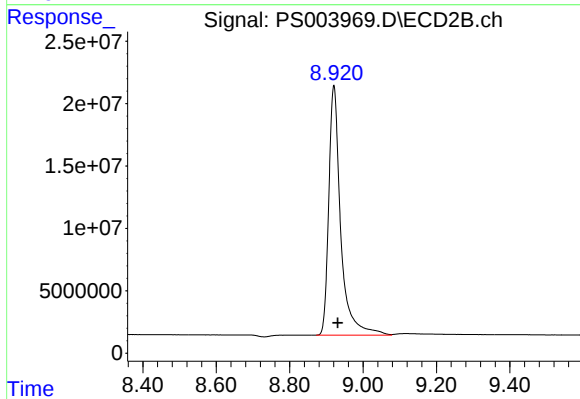
#1 Dalapon

R.T.: 2.301 min
Delta R.T.: -0.009 min
Response: 499080819
Conc: 684.02 ng/ml



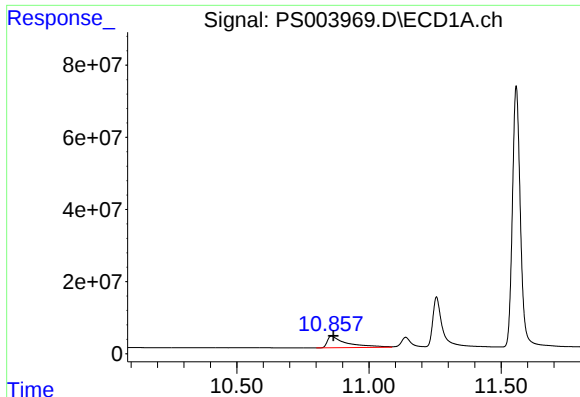
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.683 min
Delta R.T.: -0.010 min
Response: 499923947
Conc: 727.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.921 min
Delta R.T.: -0.010 min
Response: 452981664
Conc: 710.16 ng/ml



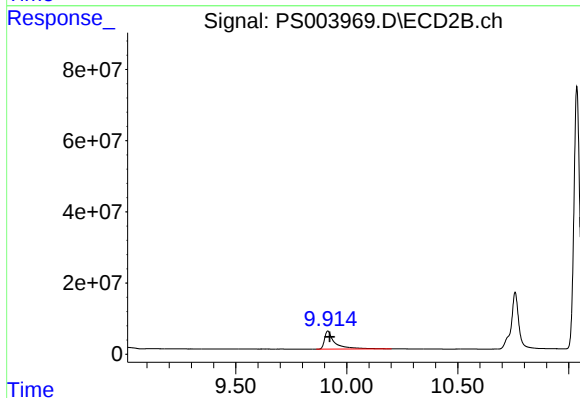
#3 4-Nitrophenol

R.T.: 10.860 min
Delta R.T.: -0.005 min
Response: 164596186
Conc: 759.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

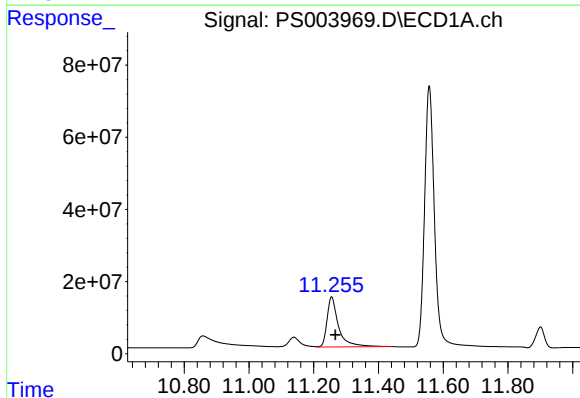
Manual Integrations
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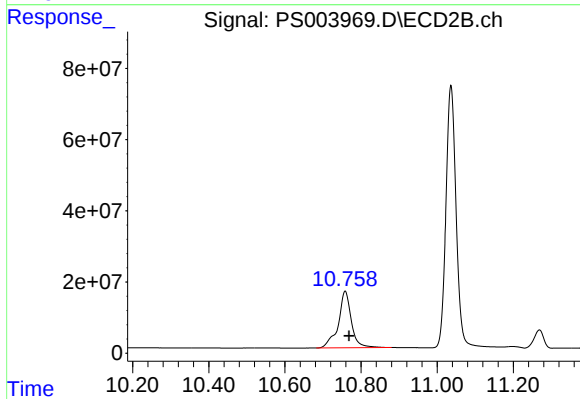
#3 4-Nitrophenol

R.T.: 9.915 min
Delta R.T.: -0.009 min
Response: 163863634
Conc: 721.76 ng/ml



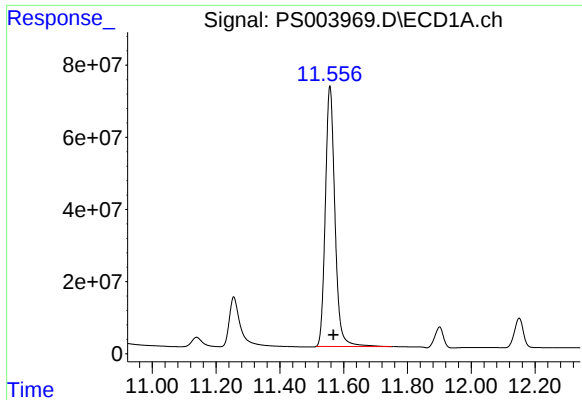
#4 2,4-DCAA

R.T.: 11.256 min
Delta R.T.: -0.011 min
Response: 342715905
Conc: 785.66 ng/ml



#4 2,4-DCAA

R.T.: 10.759 min
Delta R.T.: -0.010 min
Response: 377307501
Conc: 768.98 ng/ml



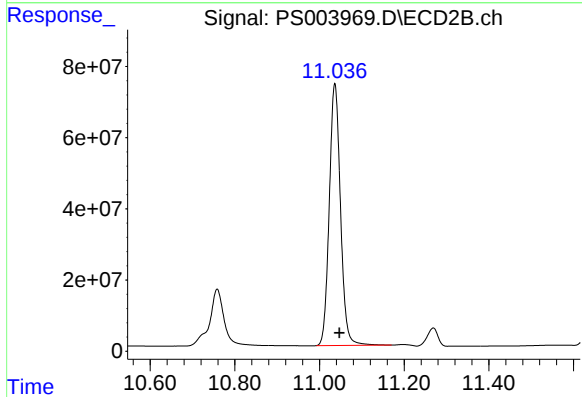
#5 DICAMBA

R.T.: 11.557 min
Delta R.T.: -0.011 min
Response: 1507158302
Conc: 734.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

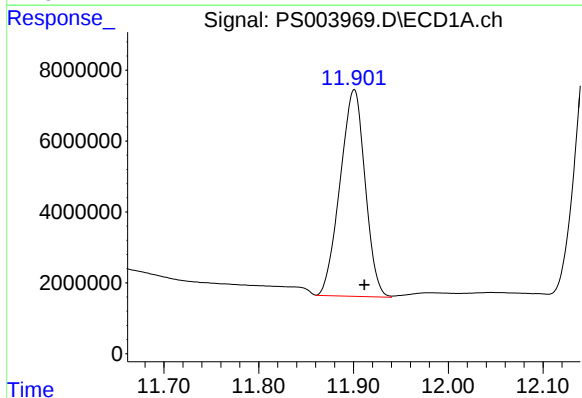
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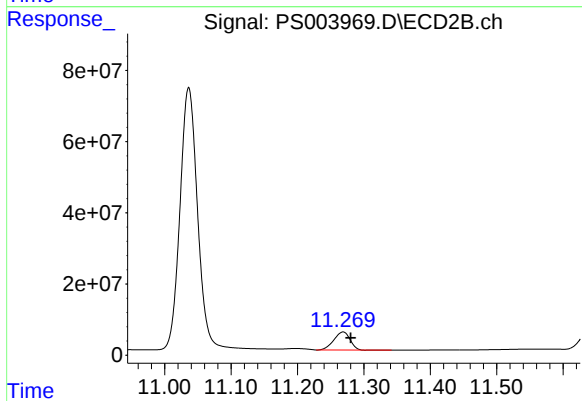
#5 DICAMBA

R.T.: 11.036 min
Delta R.T.: -0.011 min
Response: 1352482531
Conc: 727.24 ng/ml



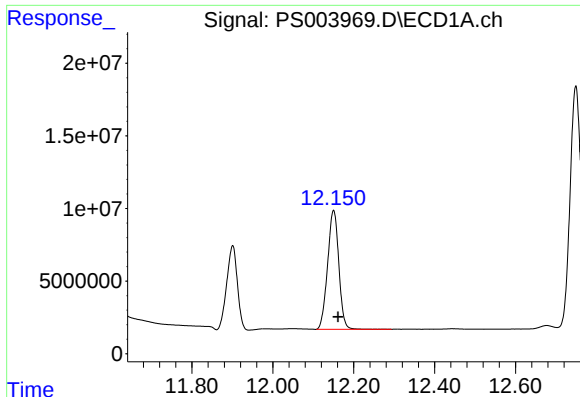
#6 MCP

R.T.: 11.901 min
Delta R.T.: -0.011 min
Response: 106957871
Conc: 76.89 ug/ml m



#6 MCP

R.T.: 11.268 min
Delta R.T.: -0.012 min
Response: 86560968
Conc: 73.31 ug/ml



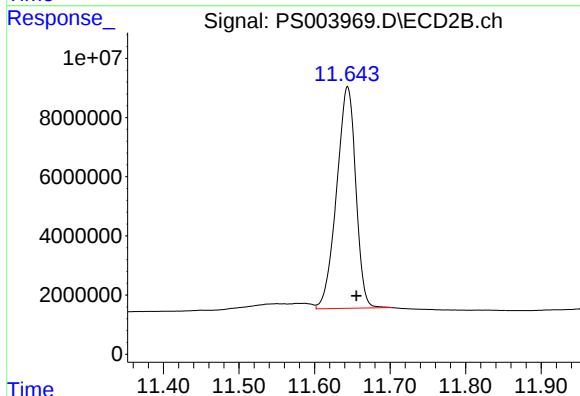
#7 MCPA

R.T.: 12.150 min
Delta R.T.: -0.012 min
Response: 157346932
Conc: 74.58 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

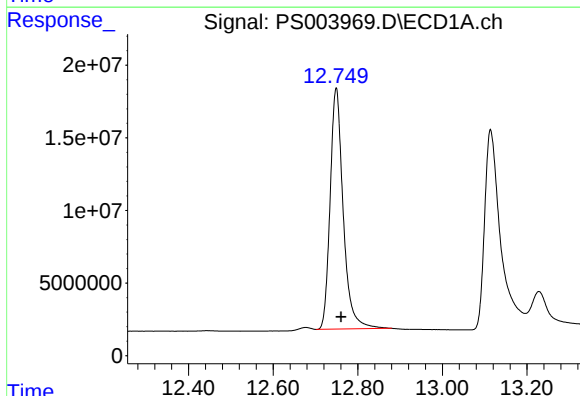
Manual Integrations
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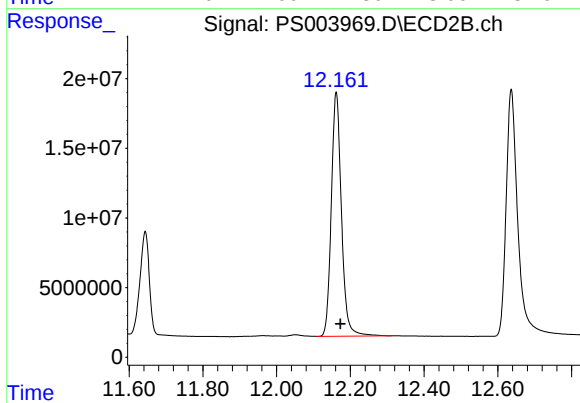
#7 MCPA

R.T.: 11.643 min
Delta R.T.: -0.012 min
Response: 131921463
Conc: 73.98 ug/ml



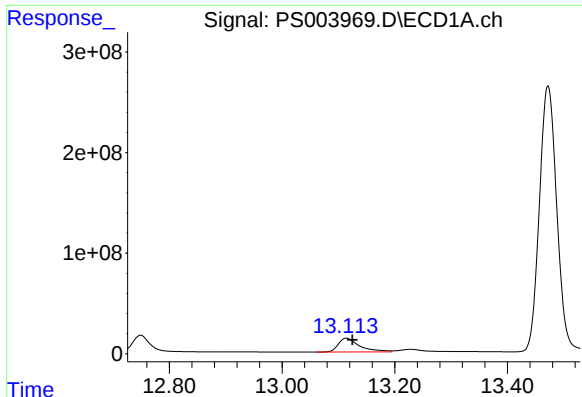
#8 DICHLORPROP

R.T.: 12.749 min
Delta R.T.: -0.011 min
Response: 356008916
Conc: 728.87 ng/ml m



#8 DICHLORPROP

R.T.: 12.162 min
Delta R.T.: -0.011 min
Response: 333853169
Conc: 717.14 ng/ml



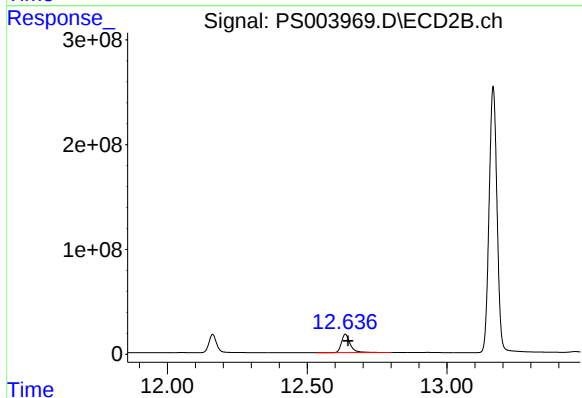
#9 2,4-D

R.T.: 13.115 min
Delta R.T.: -0.010 min
Response: 360303946
Conc: 740.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

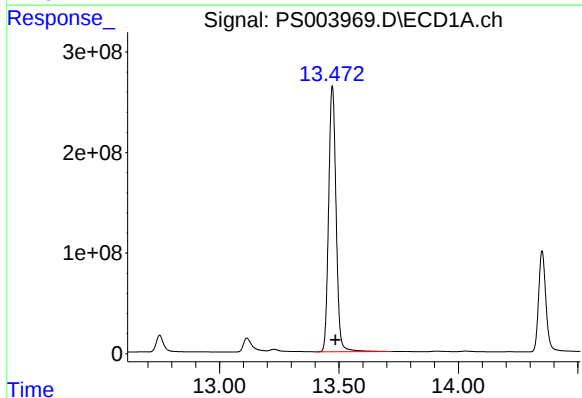
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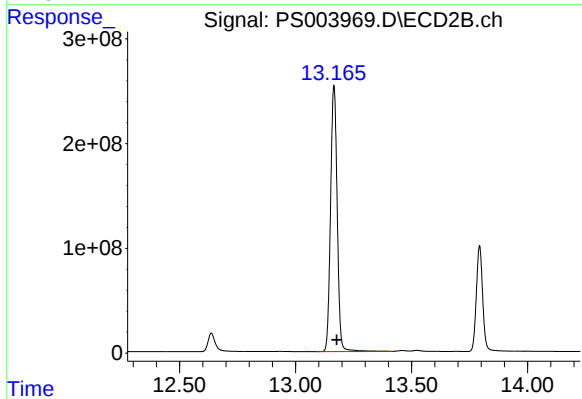
#9 2,4-D

R.T.: 12.637 min
Delta R.T.: -0.010 min
Response: 384759306
Conc: 723.36 ng/ml



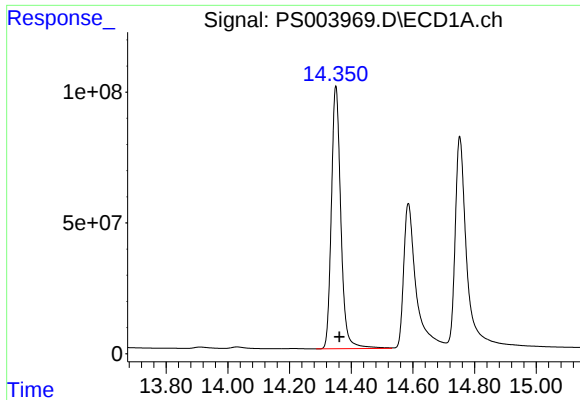
#10 Pentachlorophenol

R.T.: 13.472 min
Delta R.T.: -0.012 min
Response: 5733844708
Conc: 744.33 ng/ml



#10 Pentachlorophenol

R.T.: 13.165 min
Delta R.T.: -0.012 min
Response: 5061517140
Conc: 731.39 ng/ml



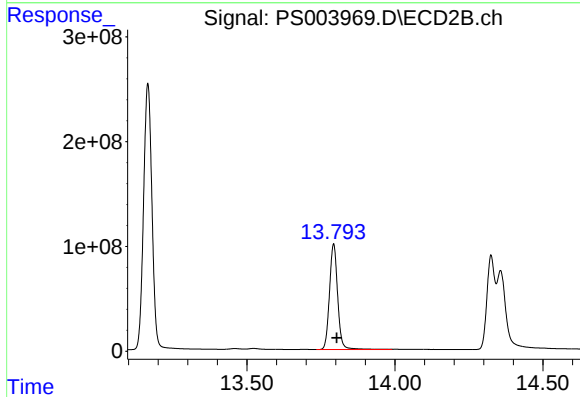
#11 2,4,5-TP (SILVEX)

R.T.: 14.350 min
Delta R.T.: -0.012 min
Response: 2141115203
Conc: 746.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

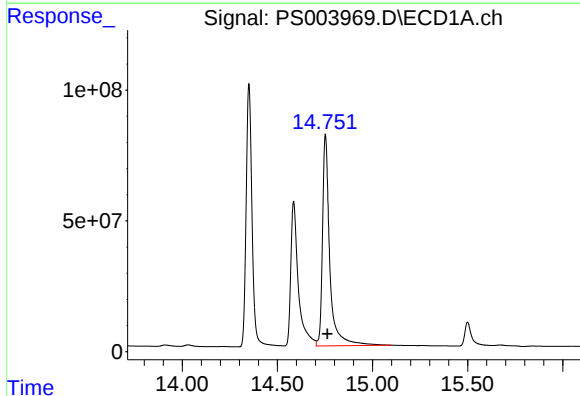
Manual Integrations
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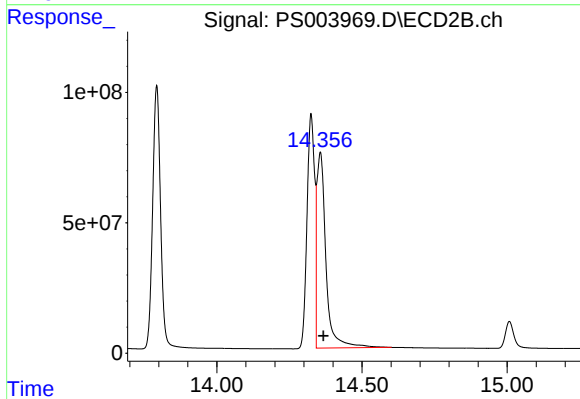
#11 2,4,5-TP (SILVEX)

R.T.: 13.793 min
Delta R.T.: -0.011 min
Response: 1938146250
Conc: 731.82 ng/ml



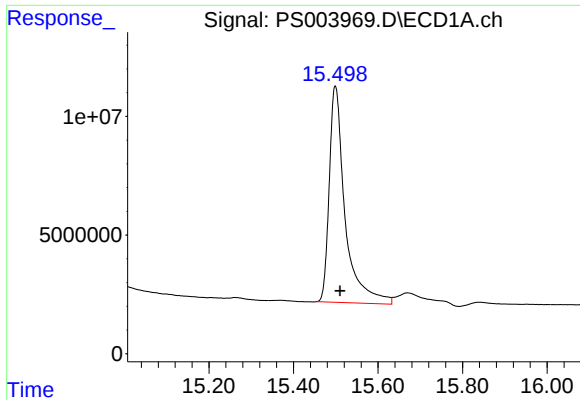
#12 2,4,5-T

R.T.: 14.753 min
Delta R.T.: -0.011 min
Response: 2165447449
Conc: 762.38 ng/ml



#12 2,4,5-T

R.T.: 14.355 min
Delta R.T.: -0.012 min
Response: 1650209868
Conc: 759.11 ng/ml



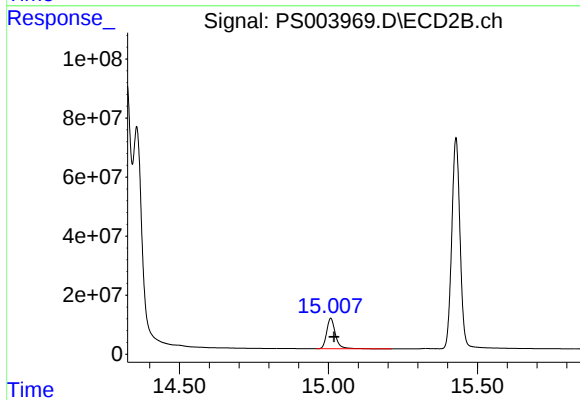
#13 2,4-DB

R.T.: 15.500 min
Delta R.T.: -0.010 min
Response: 236937482
Conc: 785.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

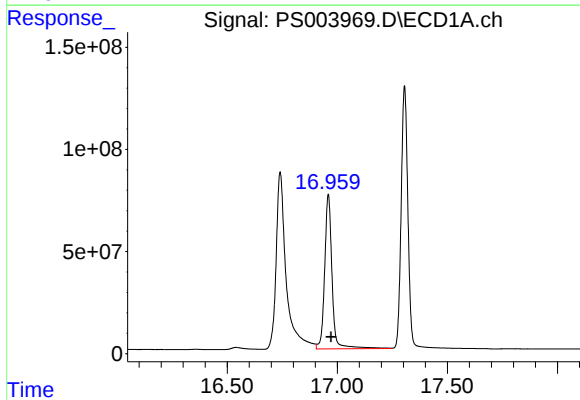
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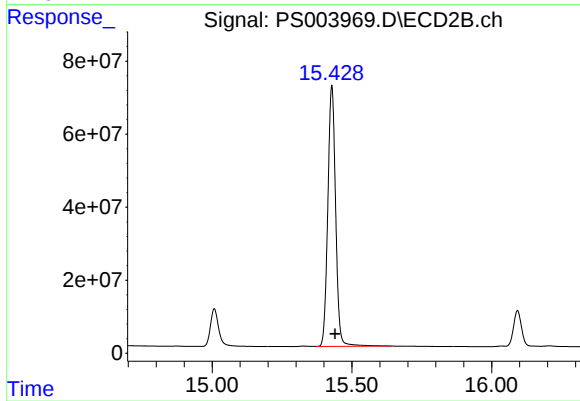
#13 2,4-DB

R.T.: 15.008 min
Delta R.T.: -0.011 min
Response: 211471036
Conc: 712.14 ng/ml



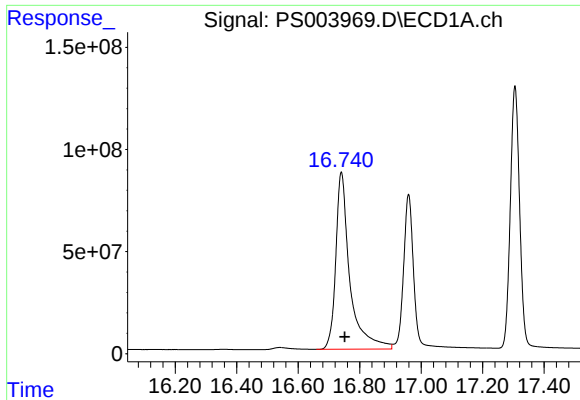
#14 DINOSEB

R.T.: 16.959 min
Delta R.T.: -0.013 min
Response: 1770328181
Conc: 740.29 ng/ml



#14 DINOSEB

R.T.: 15.428 min
Delta R.T.: -0.012 min
Response: 1388848041
Conc: 723.85 ng/ml



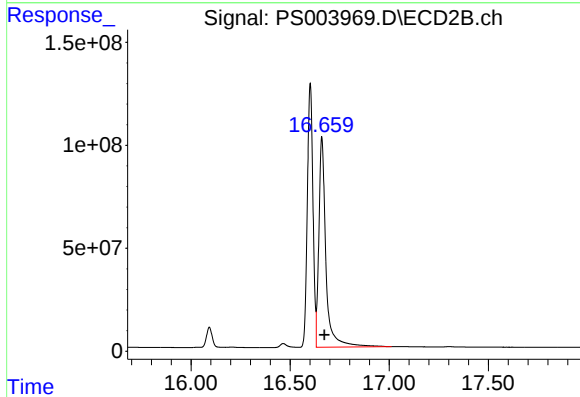
#15 Picloram

R.T.: 16.741 min
Delta R.T.: -0.011 min
Response: 2761108714
Conc: 812.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

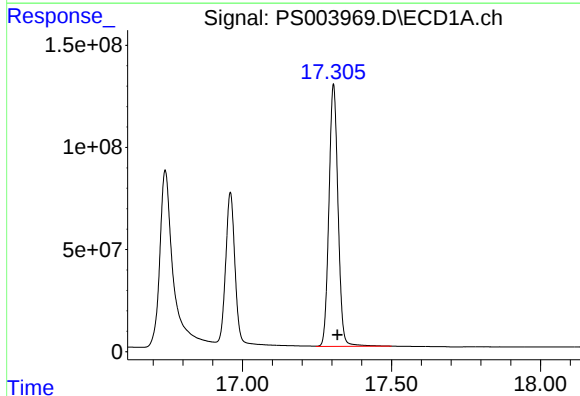
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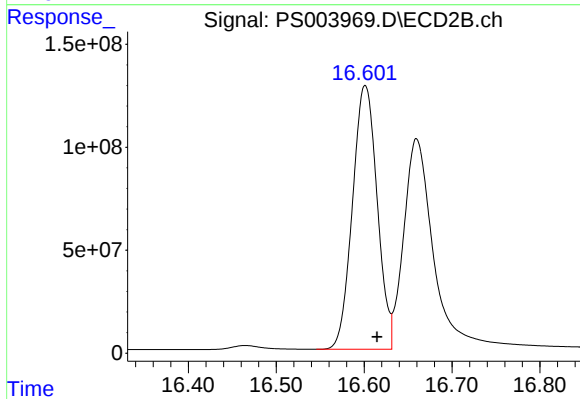
#15 Picloram

R.T.: 16.660 min
Delta R.T.: -0.013 min
Response: 2529931287
Conc: 797.78 ng/ml



#16 DCPA

R.T.: 17.305 min
Delta R.T.: -0.013 min
Response: 2722503852
Conc: 756.06 ng/ml



#16 DCPA

R.T.: 16.601 min
Delta R.T.: -0.013 min
Response: 2501859392
Conc: 740.19 ng/ml