

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032919\
 Data File : PS003830.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2019 09:34
 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: Mar 30 02:22:25 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	11.269	10.769	314.6E6	358.7E6	721.178	731.144
Target Compounds							
1) T	Dalapon	2.835	2.309	504.4E6	481.7E6	676.548	660.134
2) T	3,5-DICHL...	9.696	8.931	466.0E6	434.1E6	677.950	680.492
3) T	4-Nitroph...	10.881	9.928	136.6E6	147.7E6	630.707	650.604
5) T	DICAMBA	11.568	11.046	1428.1E6	1296.5E6	696.140	697.131
6) T	MCPD	11.910	11.277	98858423	81971060	71.068	69.425
7) T	MCPA	12.160	11.652	146.9E6	130.9E6	69.625	73.384
8) T	DICHLORPROP	12.761	12.172	334.7E6	318.3E6	685.299	683.819
9) T	2,4-D	13.130	12.648	315.1E6	353.0E6	647.897	663.574
10) T	Pentachlo...	13.483	13.175	5438.0E6	4871.3E6	705.922	703.906
11) T	2,4,5-TP ...	14.363	13.802	2004.0E6	1859.3E6	698.584	702.047
12) T	2,4,5-T	14.767	14.368	1953.5E6	1386.9E6	687.776	638.002m
13) T	2,4-DB	15.515	15.019	192.2E6	185.6E6	637.513	625.032
14) T	DINOSEB	16.971	15.438	1685.8E6	1300.2E6	704.961	677.645
15) T	Picloram	16.760	16.674	2018.7E6	1928.0E6	594.255	607.960
16) T	DCPA	17.317	16.612	2545.8E6	2366.2E6	706.995	700.038

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

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Acq On : 29 Mar 2019 09:34
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

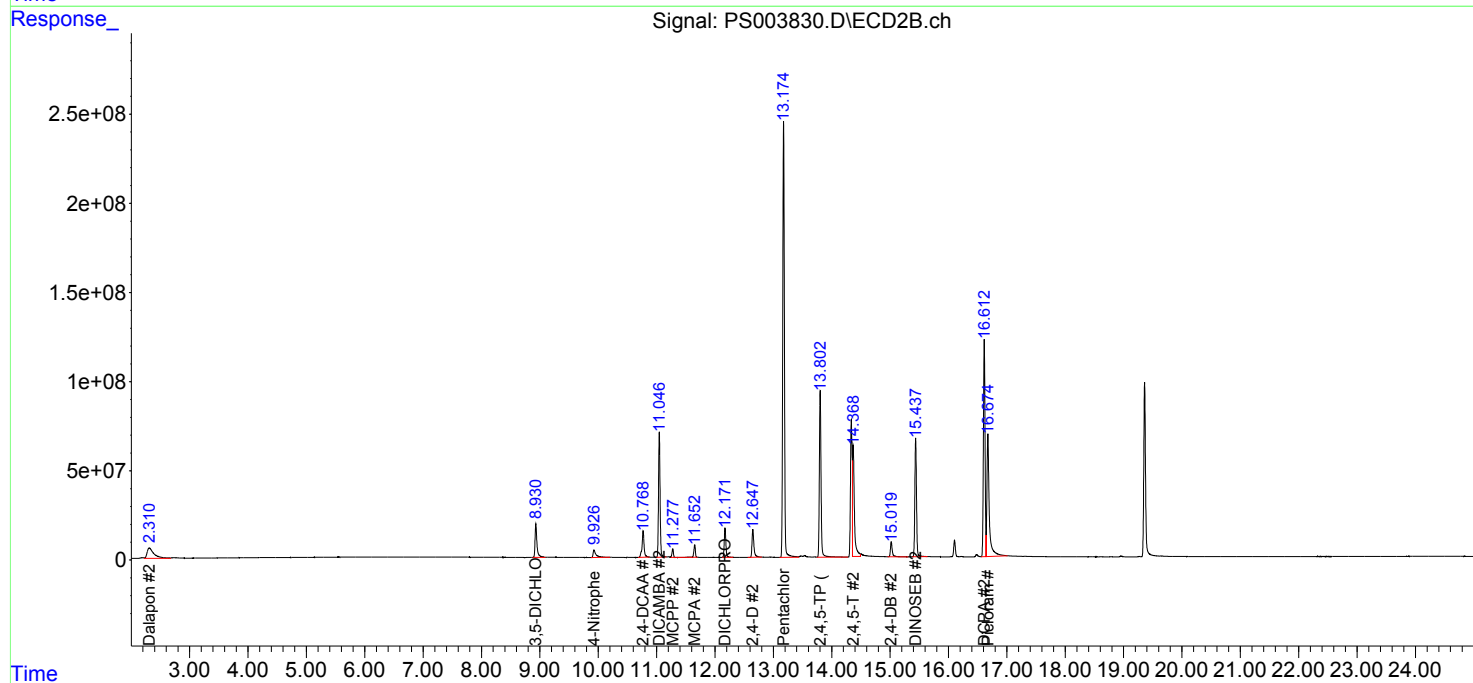
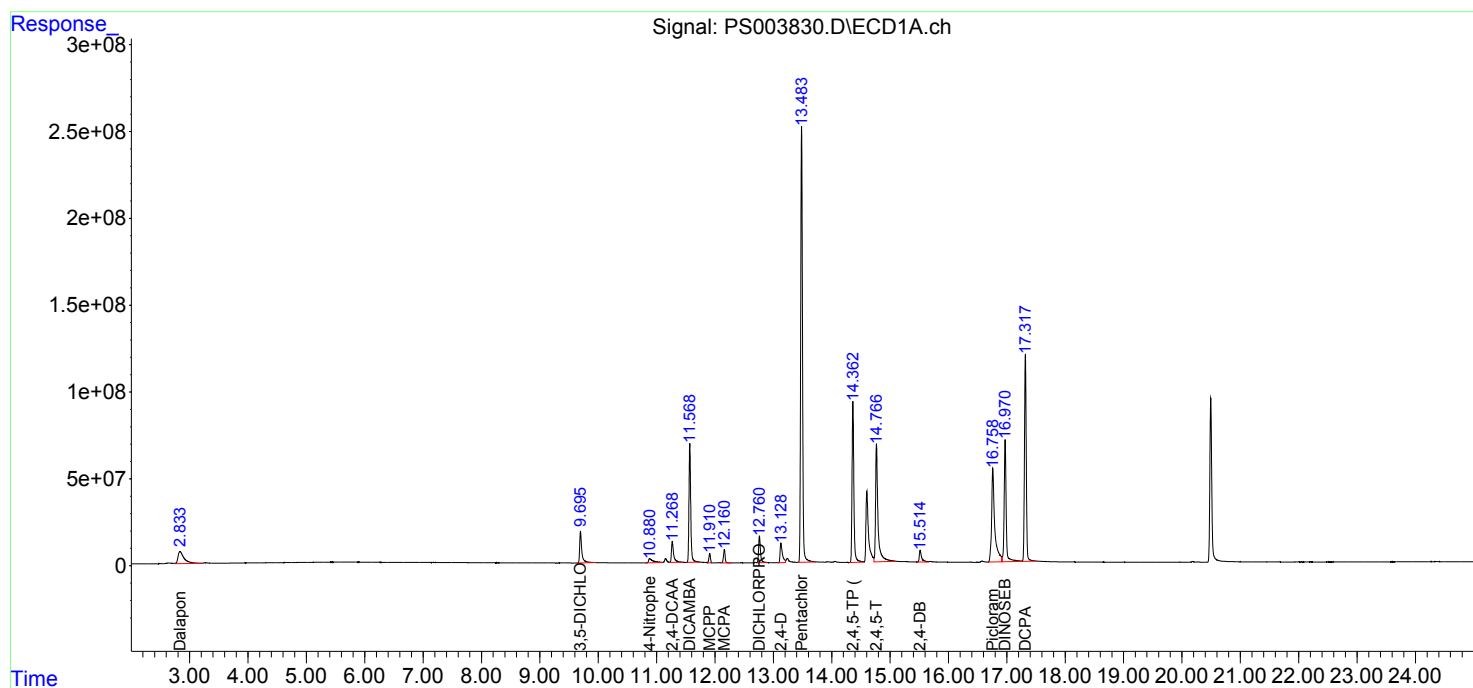
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

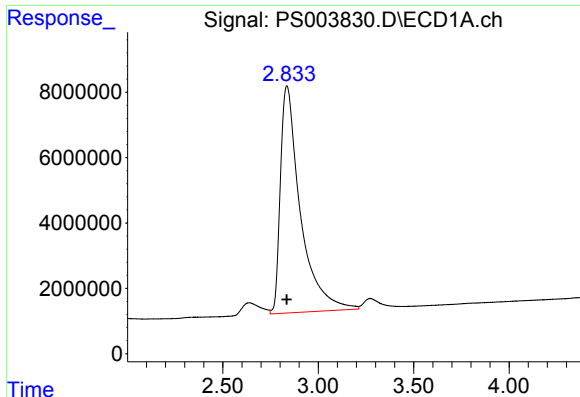
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 02:22:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
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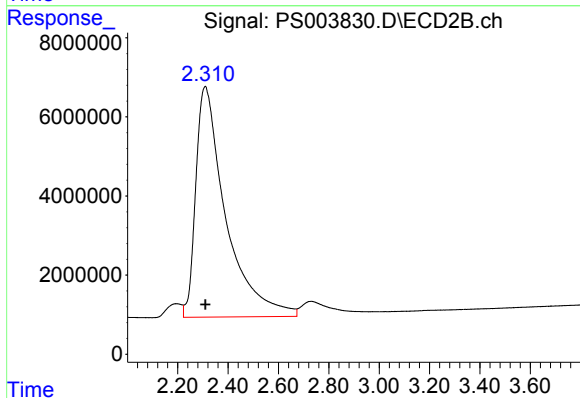
#1 Dalapon

R.T.: 2.835 min
Delta R.T.: 0.000 min
Response: 504389109
Conc: 676.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

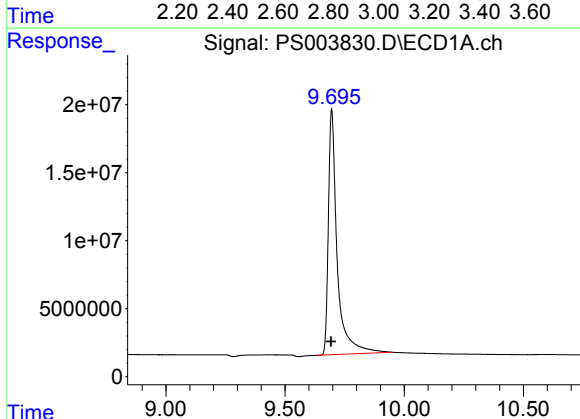
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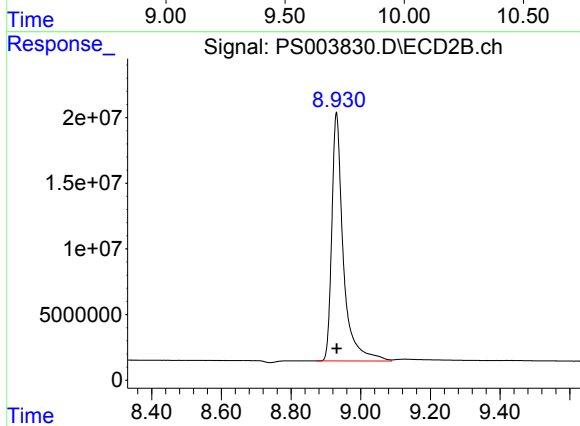
#1 Dalapon

R.T.: 2.309 min
Delta R.T.: -0.001 min
Response: 481652264
Conc: 660.13 ng/ml



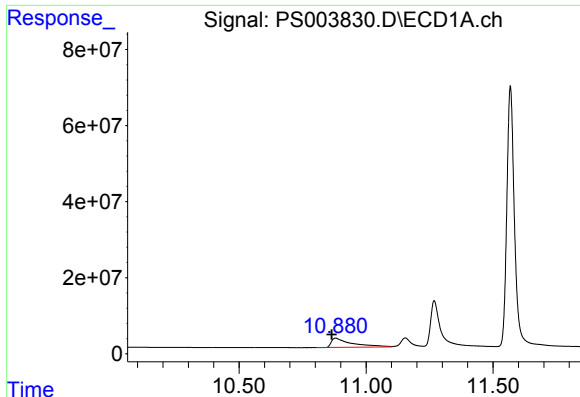
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.696 min
Delta R.T.: 0.003 min
Response: 465997212
Conc: 677.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.931 min
Delta R.T.: 0.000 min
Response: 434056726
Conc: 680.49 ng/ml



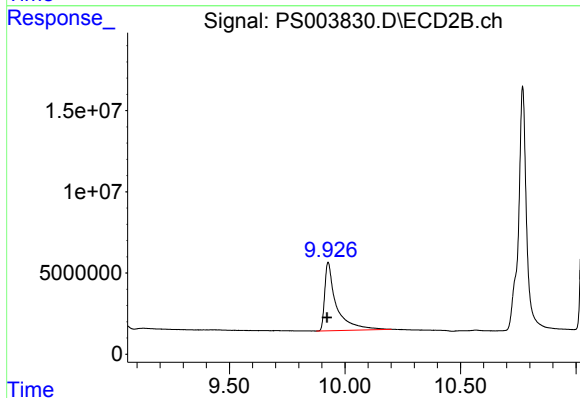
#3 4-Nitrophenol

R.T.: 10.881 min
Delta R.T.: 0.016 min
Response: 136649233
Conc: 630.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

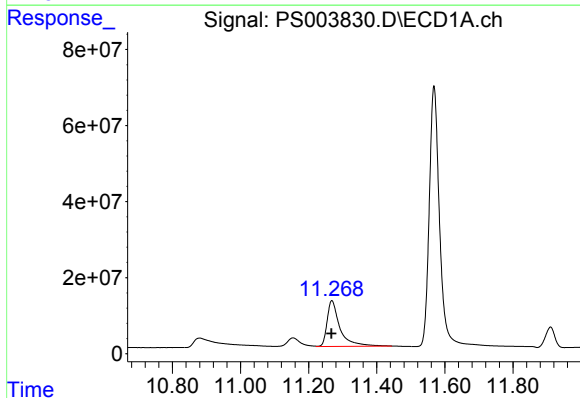
Manual Integrations
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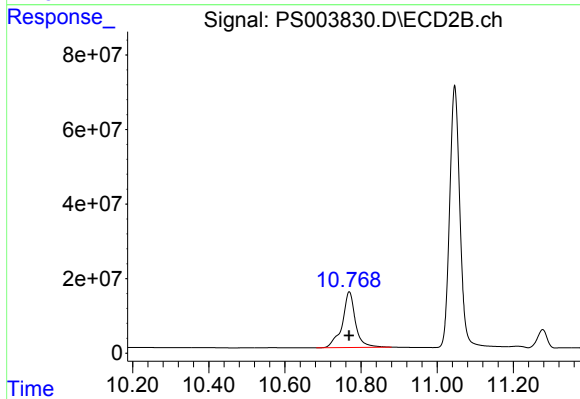
#3 4-Nitrophenol

R.T.: 9.928 min
Delta R.T.: 0.004 min
Response: 147709767
Conc: 650.60 ng/ml



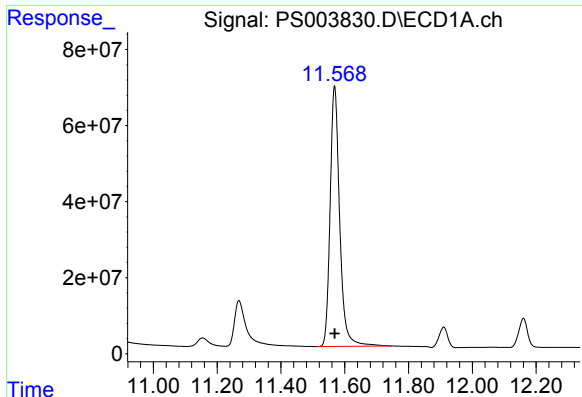
#4 2,4-DCAA

R.T.: 11.269 min
Delta R.T.: 0.002 min
Response: 314586904
Conc: 721.18 ng/ml



#4 2,4-DCAA

R.T.: 10.769 min
Delta R.T.: 0.000 min
Response: 358741867
Conc: 731.14 ng/ml



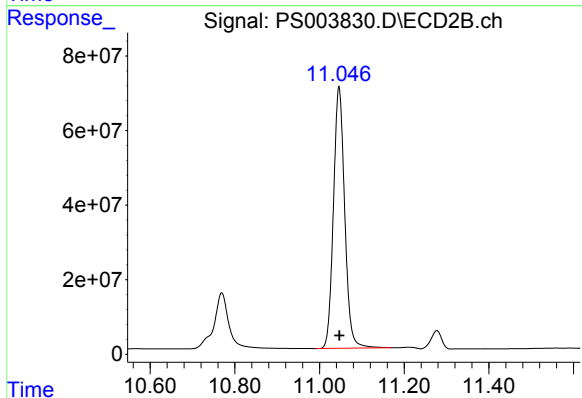
#5 DICAMBA

R.T.: 11.568 min
Delta R.T.: 0.000 min
Response: 1428099927
Conc: 696.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

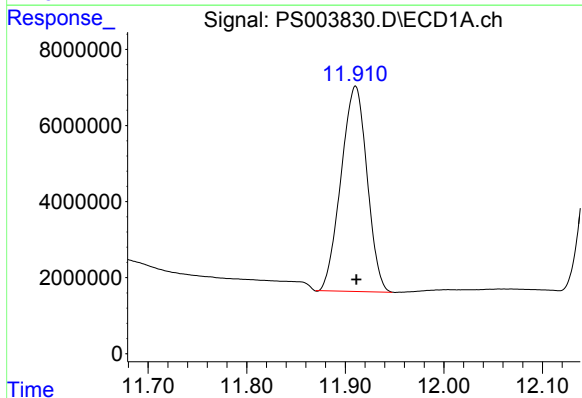
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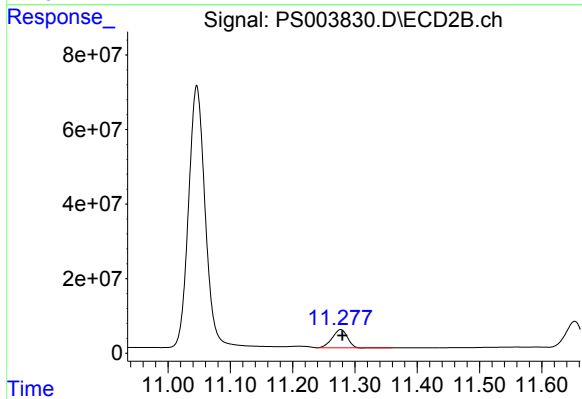
#5 DICAMBA

R.T.: 11.046 min
Delta R.T.: -0.001 min
Response: 1296491483
Conc: 697.13 ng/ml



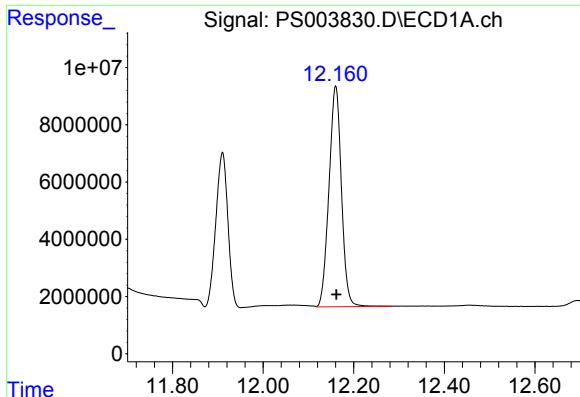
#6 MCP

R.T.: 11.910 min
Delta R.T.: -0.002 min
Response: 98858423
Conc: 71.07 ug/ml



#6 MCP

R.T.: 11.277 min
Delta R.T.: -0.003 min
Response: 81971060
Conc: 69.43 ug/ml



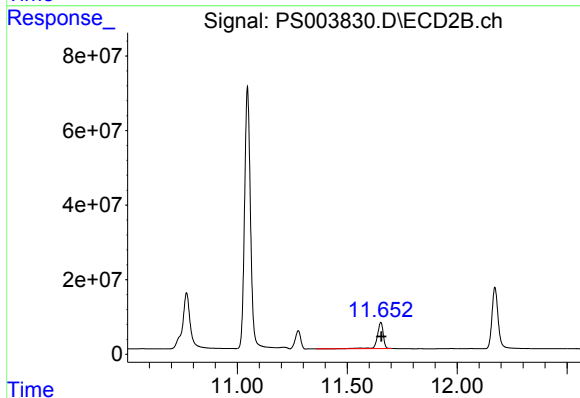
#7 MCPA

R.T.: 12.160 min
Delta R.T.: -0.002 min
Response: 146893253
Conc: 69.62 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

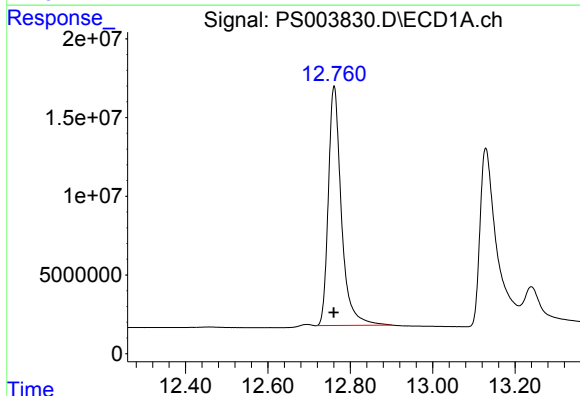
Manual Integrations
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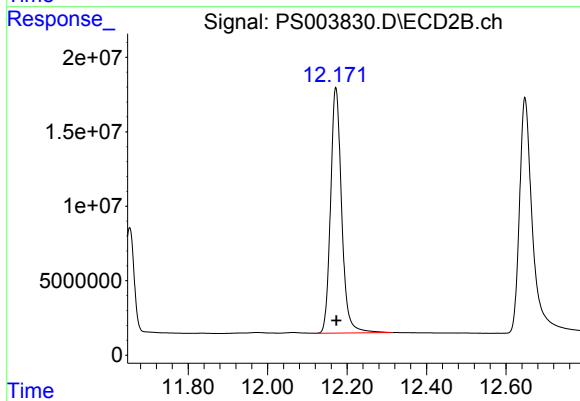
#7 MCPA

R.T.: 11.652 min
Delta R.T.: -0.003 min
Response: 130866990
Conc: 73.38 ug/ml



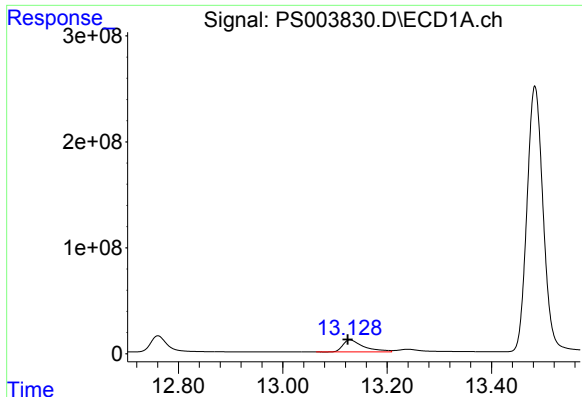
#8 DICHLORPROP

R.T.: 12.761 min
Delta R.T.: 0.000 min
Response: 334726628
Conc: 685.30 ng/ml



#8 DICHLORPROP

R.T.: 12.172 min
Delta R.T.: 0.000 min
Response: 318340604
Conc: 683.82 ng/ml



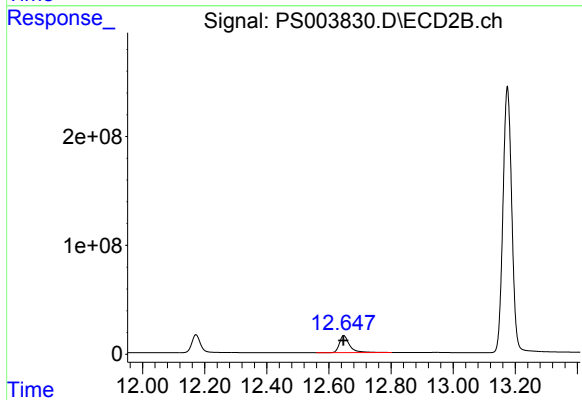
#9 2,4-D

R.T.: 13.130 min
Delta R.T.: 0.005 min
Response: 315055725
Conc: 647.90 ng/ml

Instrument :
ECD_S
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HSTDCCC750

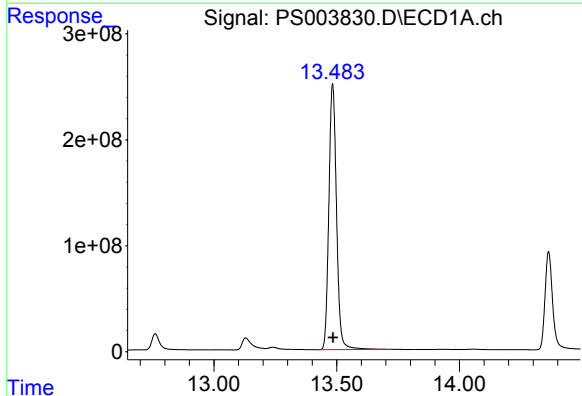
Manual Integrations
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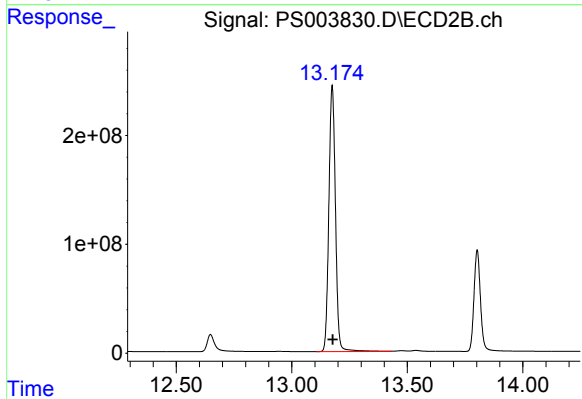
#9 2,4-D

R.T.: 12.648 min
Delta R.T.: 0.002 min
Response: 352958849
Conc: 663.57 ng/ml



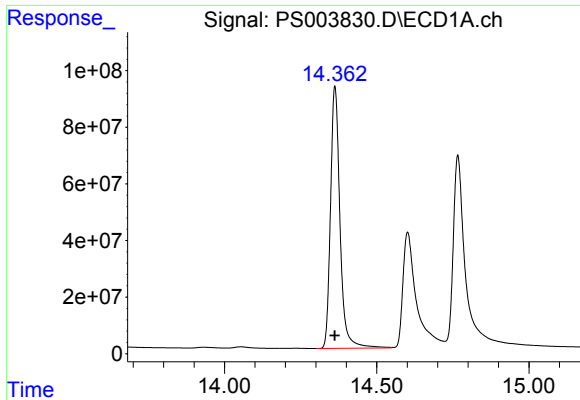
#10 Pentachlorophenol

R.T.: 13.483 min
Delta R.T.: -0.001 min
Response: 5437961871
Conc: 705.92 ng/ml



#10 Pentachlorophenol

R.T.: 13.175 min
Delta R.T.: -0.002 min
Response: 4871296302
Conc: 703.91 ng/ml



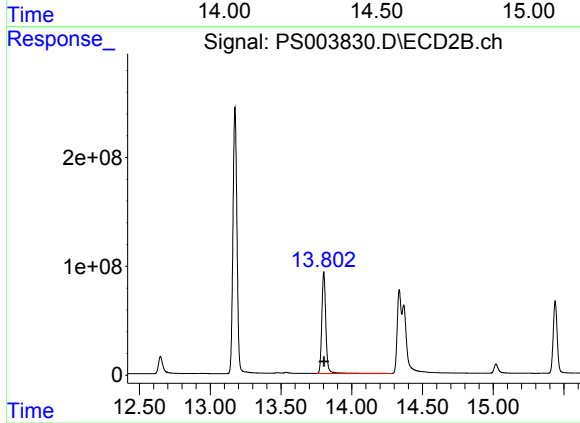
#11 2,4,5-TP (SILVEX)

R.T.: 14.363 min
Delta R.T.: 0.000 min
Response: 2003988434
Conc: 698.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

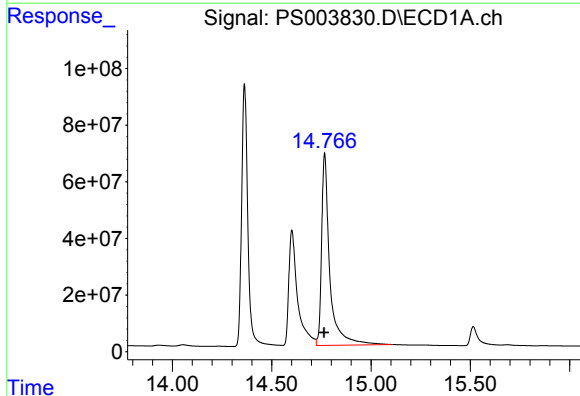
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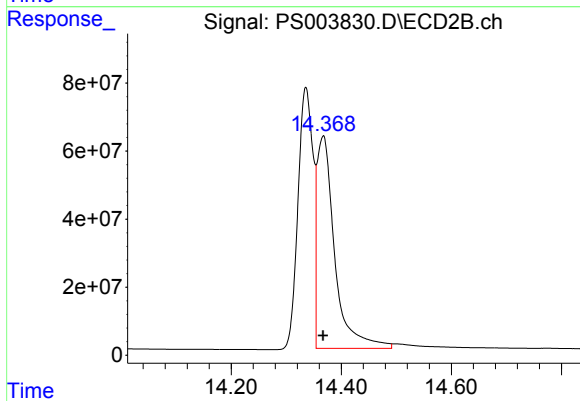
#11 2,4,5-TP (SILVEX)

R.T.: 13.802 min
Delta R.T.: -0.001 min
Response: 1859297511
Conc: 702.05 ng/ml



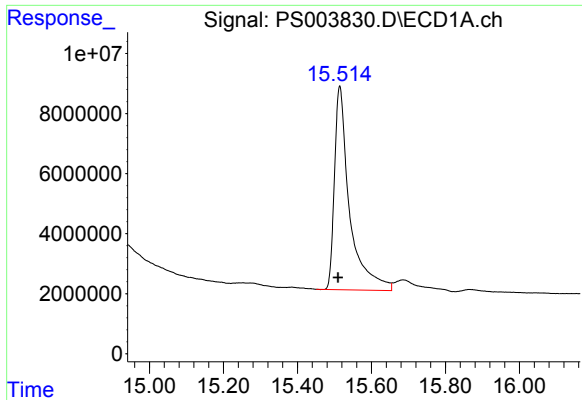
#12 2,4,5-T

R.T.: 14.767 min
Delta R.T.: 0.003 min
Response: 1953543848
Conc: 687.78 ng/ml



#12 2,4,5-T

R.T.: 14.368 min
Delta R.T.: 0.000 min
Response: 1386938020
Conc: 638.00 ng/ml m



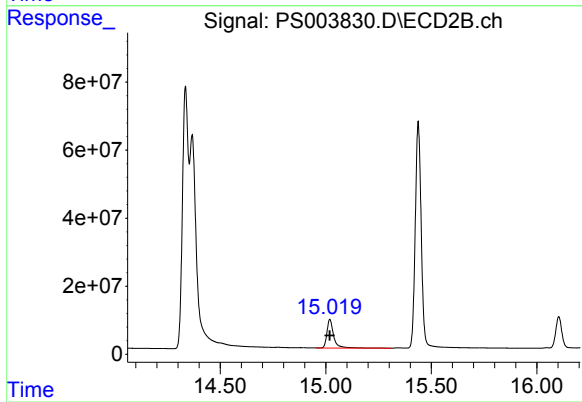
#13 2,4-DB

R.T.: 15.515 min
Delta R.T.: 0.005 min
Response: 192211795
Conc: 637.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

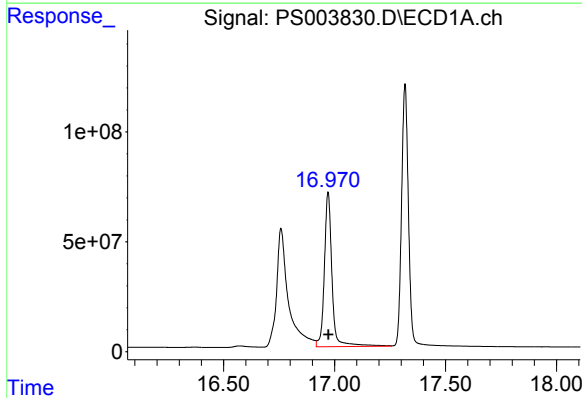
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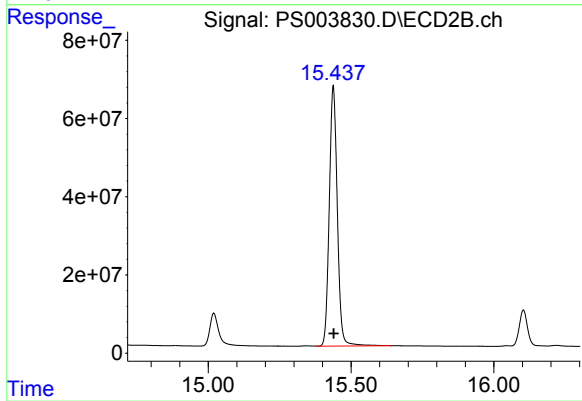
#13 2,4-DB

R.T.: 15.019 min
Delta R.T.: 0.000 min
Response: 185603223
Conc: 625.03 ng/ml



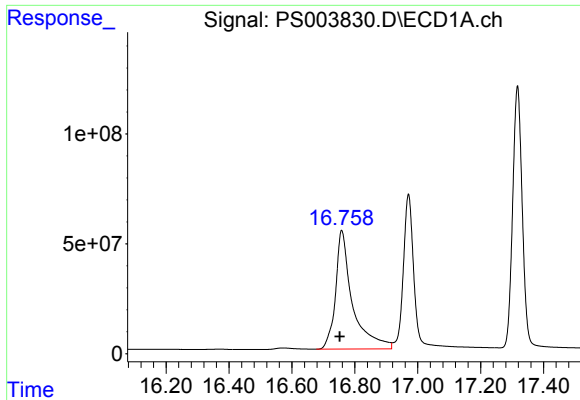
#14 DINOSEB

R.T.: 16.971 min
Delta R.T.: -0.001 min
Response: 1685830672
Conc: 704.96 ng/ml



#14 DINOSEB

R.T.: 15.438 min
Delta R.T.: -0.002 min
Response: 1300203405
Conc: 677.64 ng/ml



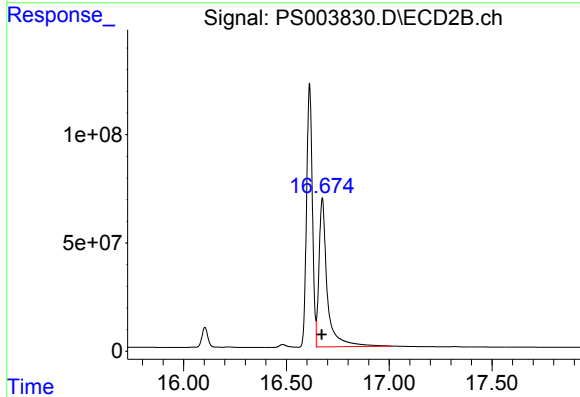
#15 Picloram

R.T.: 16.760 min
Delta R.T.: 0.009 min
Response: 2018719340
Conc: 594.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

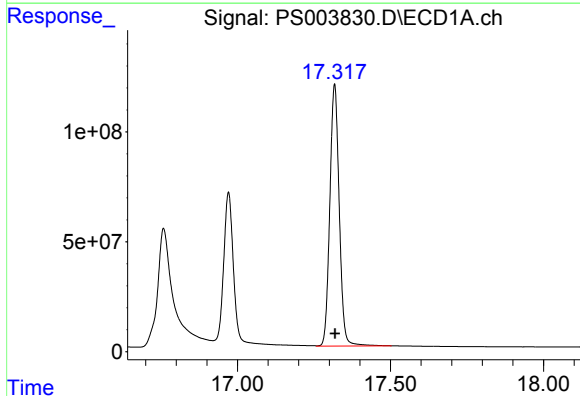
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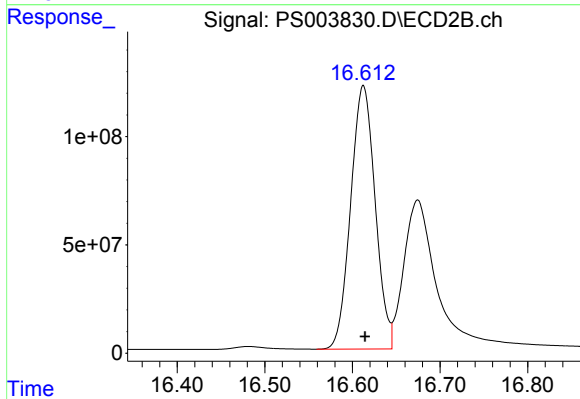
#15 Picloram

R.T.: 16.674 min
Delta R.T.: 0.002 min
Response: 1927976531
Conc: 607.96 ng/ml



#16 DCPA

R.T.: 17.317 min
Delta R.T.: -0.001 min
Response: 2545821112
Conc: 707.00 ng/ml



#16 DCPA

R.T.: 16.612 min
Delta R.T.: -0.002 min
Response: 2366152087
Conc: 700.04 ng/ml