

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032719\
 Data File : PS003781.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2019 11:06
 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 28 04:53:35 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	11.263	10.764	309.4E6	347.5E6	709.332	708.253
Target Compounds							
1) T	Dalapon	2.832	2.306	484.3E6	464.1E6	649.651	636.114
2) T	3,5-DICHL...	9.690	8.927	454.0E6	419.7E6	660.515	658.012
3) T	4-Nitroph...	10.869	9.922	139.1E6	143.6E6	642.078	632.434
5) T	DICAMBA	11.563	11.042	1383.6E6	1252.0E6	674.433	673.210
6) T	MCPD	11.905	11.273	91136664	79423402	65.517	67.267
7) T	MCPA	12.155	11.649	142.5E6	118.3E6	67.526	66.360m
8) T	DICHLORPROP	12.755	12.168	324.8E6	307.9E6	664.919	661.491
9) T	2,4-D	13.122	12.642	313.0E6	340.4E6	643.697	639.975m
10) T	Pentachlo...	13.479	13.171	5268.4E6	4723.2E6	683.914	682.510
11) T	2,4,5-TP ...	14.357	13.798	1938.3E6	1800.9E6	675.701	680.004
12) T	2,4,5-T	14.759	14.363	1900.8E6	1364.0E6	669.207	627.447m
13) T	2,4-DB	15.507	15.015	192.5E6	188.7E6	638.344	635.623
14) T	DINOSEB	16.966	15.434	1617.6E6	1272.5E6	676.438	663.212
15) T	Picloram	16.751	16.669	2065.8E6	1961.5E6	608.111	618.518
16) T	DCPA	17.313	16.608	2470.8E6	2305.5E6	686.157	682.107

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032719\
Data File : PS003781.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2019 11:06
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

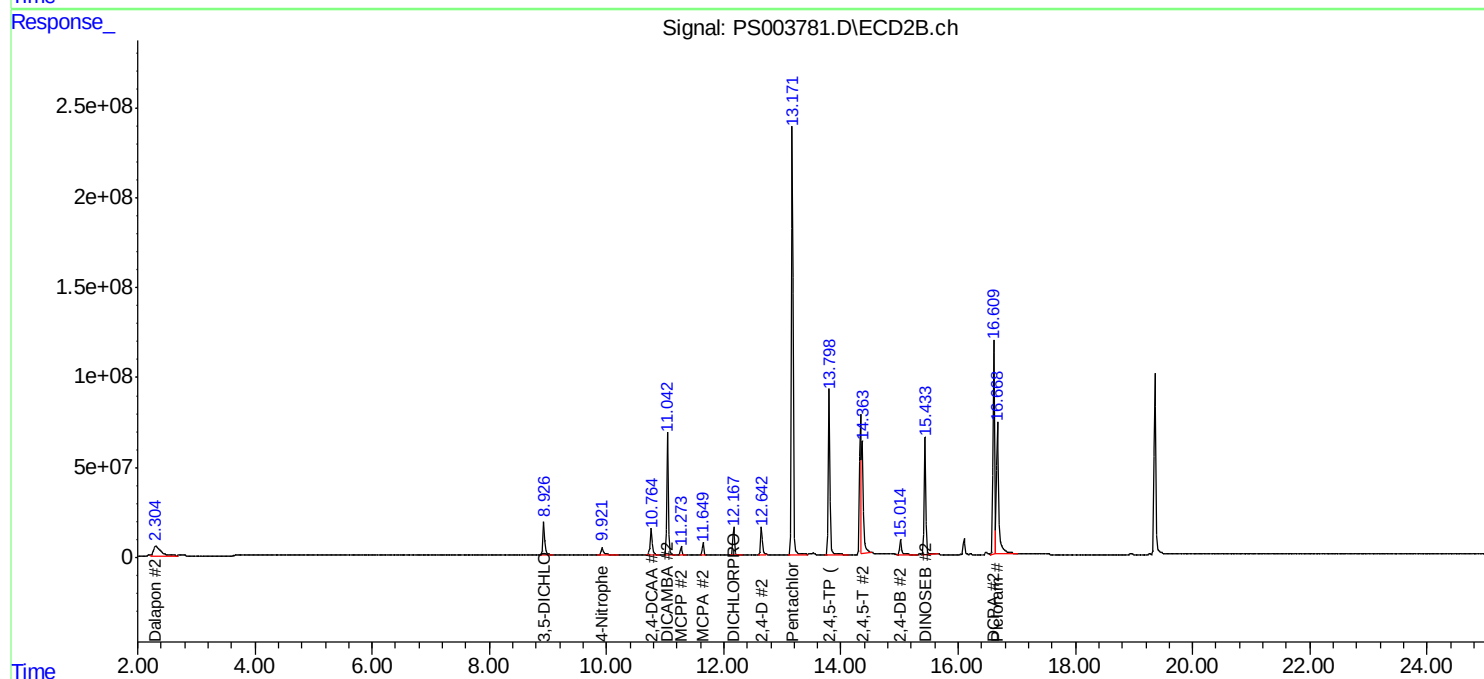
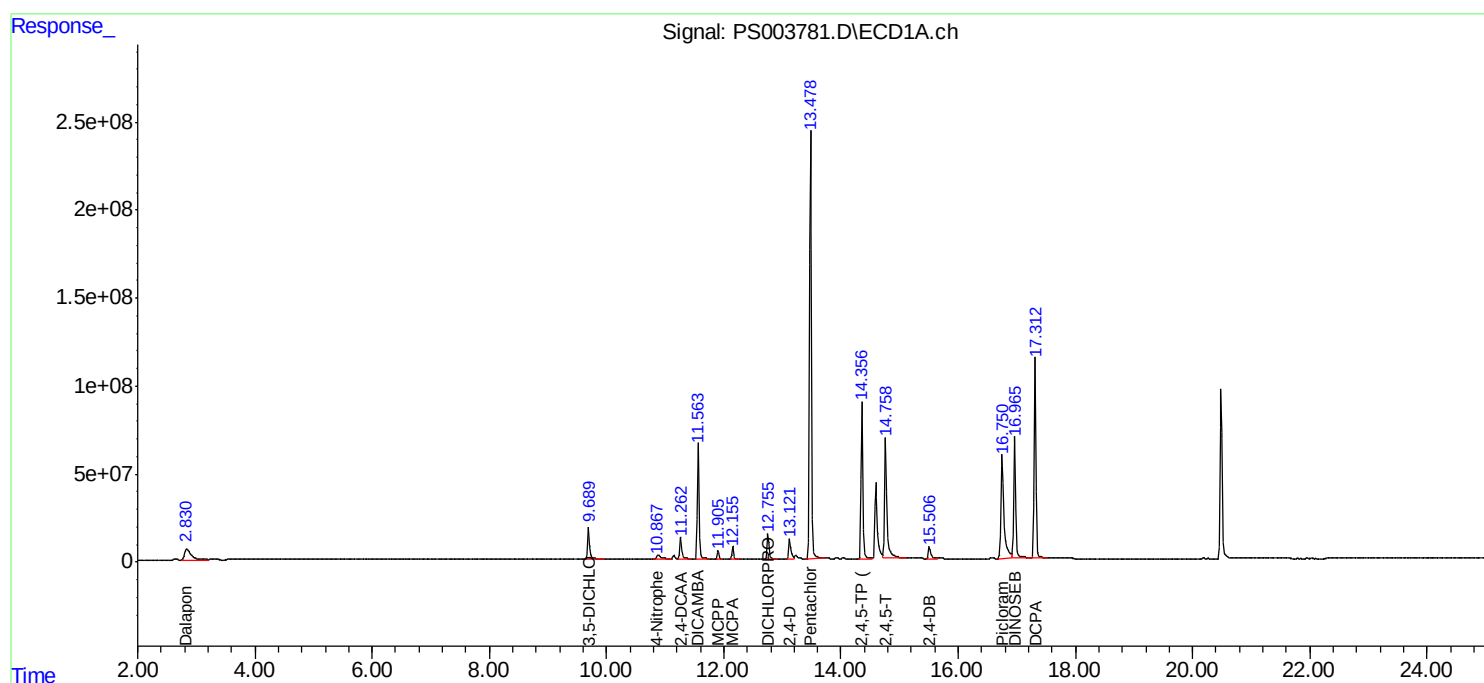
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

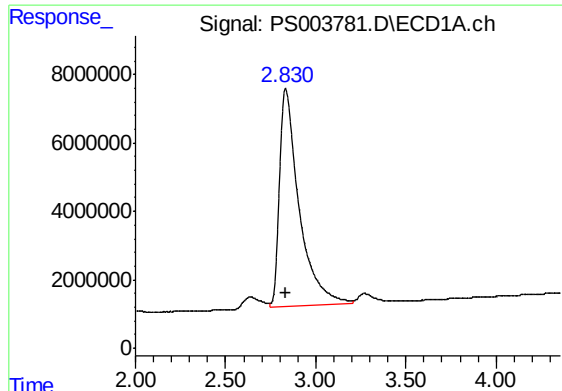
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 04:53:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
Quant Title : 8080.M
QLast Update : Wed Mar 27 05:52:44 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





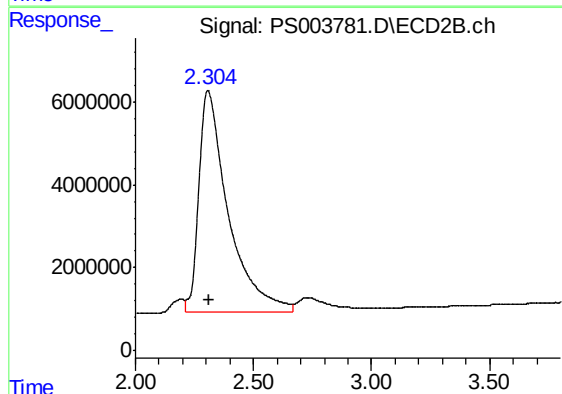
#1 Dalapon

R.T.: 2.832 min
Delta R.T.: -0.003 min
Response: 484337016
Conc: 649.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

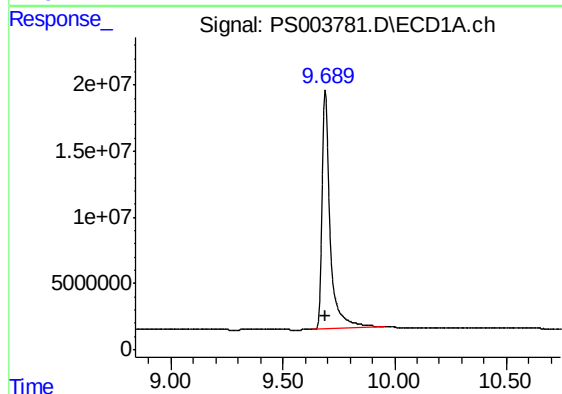
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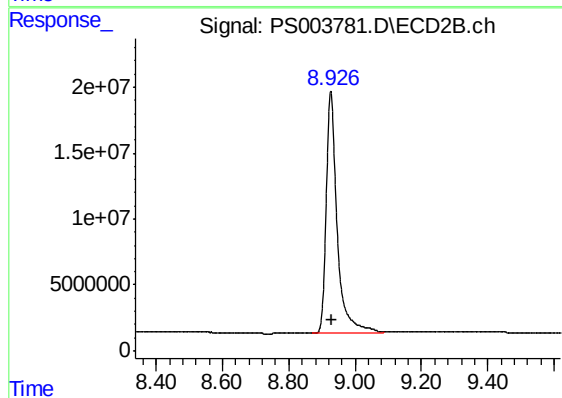
#1 Dalapon

R.T.: 2.306 min
Delta R.T.: -0.004 min
Response: 464126705
Conc: 636.11 ng/ml



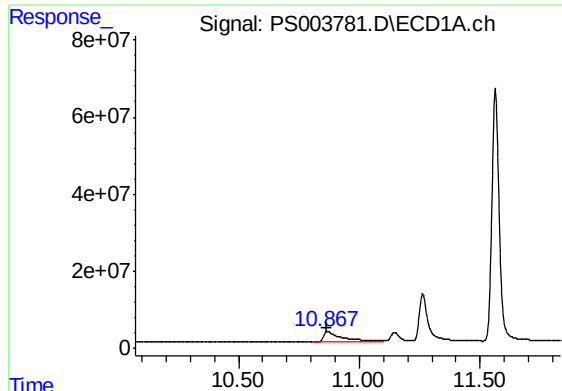
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.690 min
Delta R.T.: -0.003 min
Response: 454013249
Conc: 660.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.927 min
Delta R.T.: -0.004 min
Response: 419718191
Conc: 658.01 ng/ml



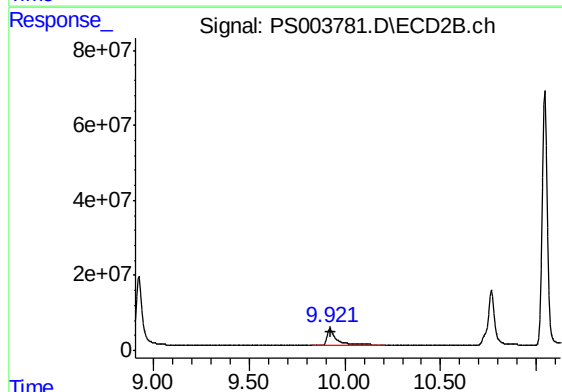
#3 4-Nitrophenol

R.T.: 10.869 min
Delta R.T.: 0.005 min
Response: 139112765
Conc: 642.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

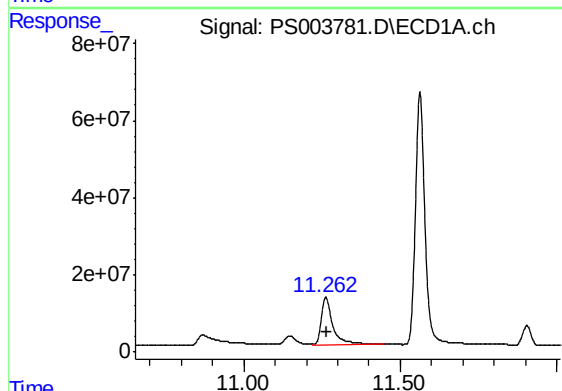
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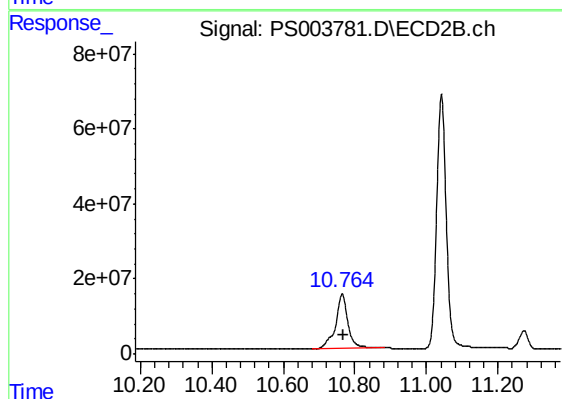
#3 4-Nitrophenol

R.T.: 9.922 min
Delta R.T.: 0.000 min
Response: 143584586
Conc: 632.43 ng/ml



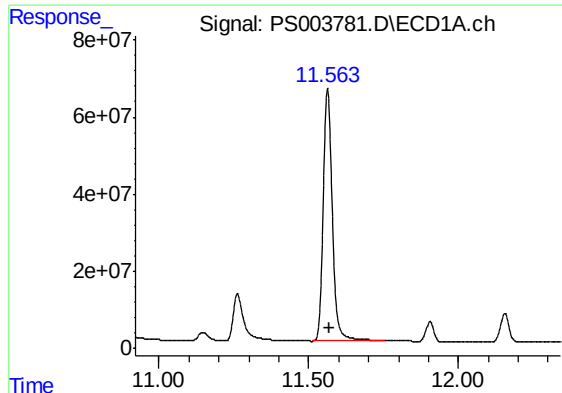
#4 2,4-DCAA

R.T.: 11.263 min
Delta R.T.: -0.004 min
Response: 309419206
Conc: 709.33 ng/ml



#4 2,4-DCAA

R.T.: 10.764 min
Delta R.T.: -0.005 min
Response: 347510099
Conc: 708.25 ng/ml



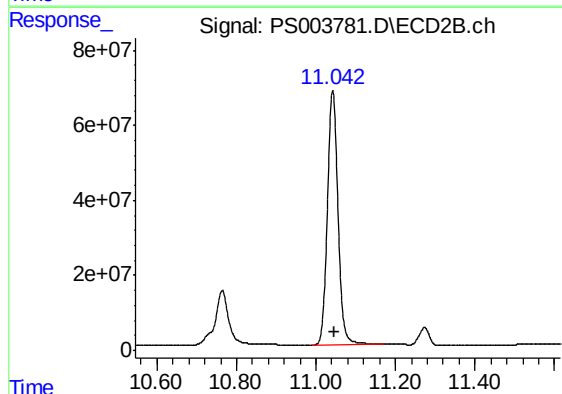
#5 DICAMBA

R.T.: 11.563 min
Delta R.T.: -0.005 min
Response: 1383568167
Conc: 674.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

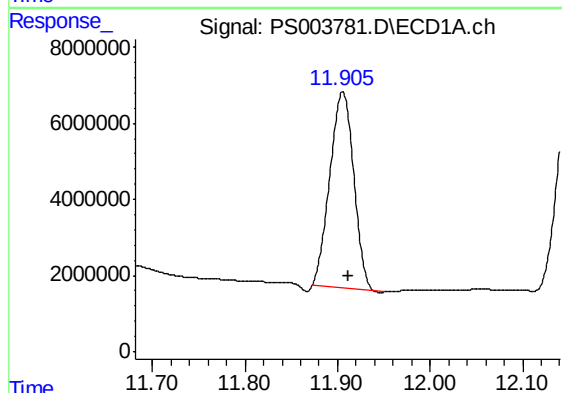
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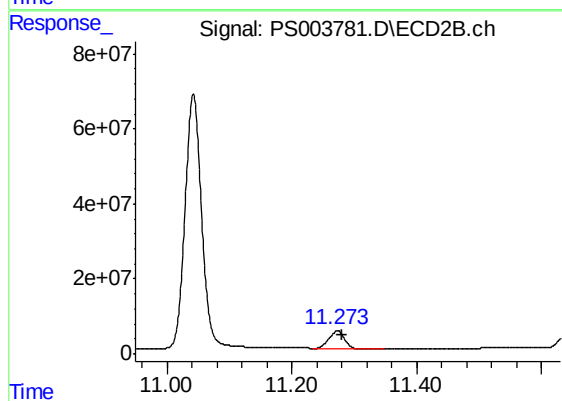
#5 DICAMBA

R.T.: 11.042 min
Delta R.T.: -0.005 min
Response: 1252004117
Conc: 673.21 ng/ml



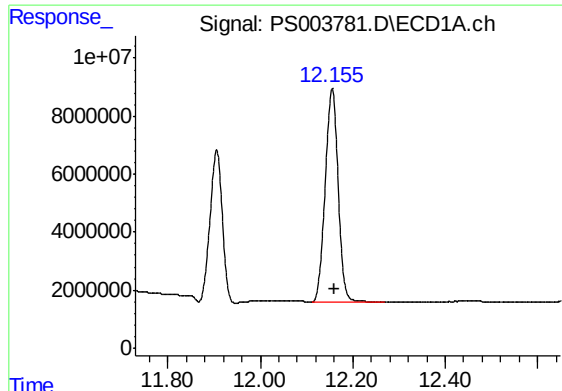
#6 MCPP

R.T.: 11.905 min
Delta R.T.: -0.006 min
Response: 91136664
Conc: 65.52 ug/ml



#6 MCPP

R.T.: 11.273 min
Delta R.T.: -0.007 min
Response: 79423402
Conc: 67.27 ug/ml



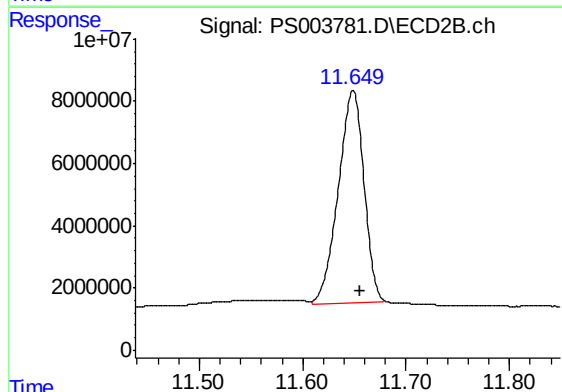
#7 MCPA

R.T.: 12.155 min
Delta R.T.: -0.007 min
Response: 142465130
Conc: 67.53 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

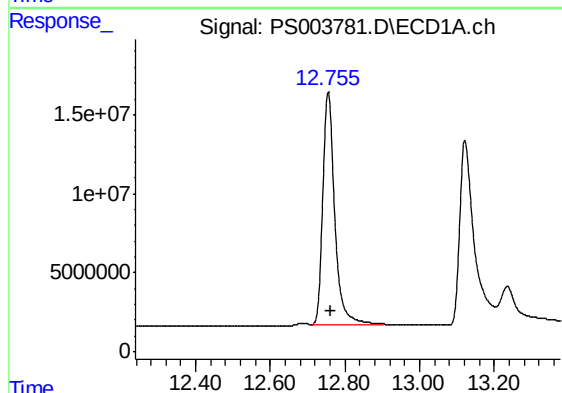
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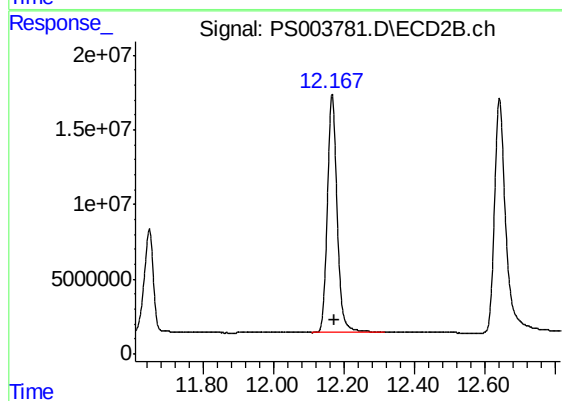
#7 MCPA

R.T.: 11.649 min
Delta R.T.: -0.007 min
Response: 118340426
Conc: 66.36 ug/ml m



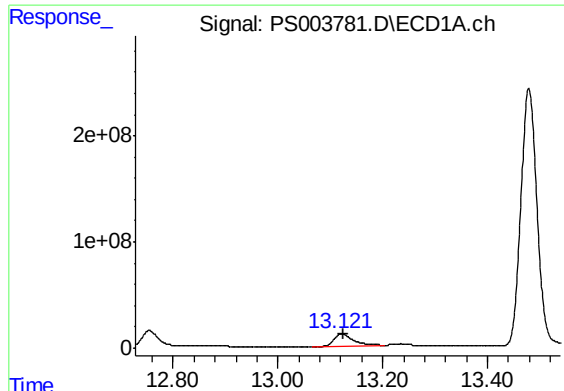
#8 DICHLORPROP

R.T.: 12.755 min
Delta R.T.: -0.005 min
Response: 324772270
Conc: 664.92 ng/ml



#8 DICHLORPROP

R.T.: 12.168 min
Delta R.T.: -0.005 min
Response: 307946501
Conc: 661.49 ng/ml



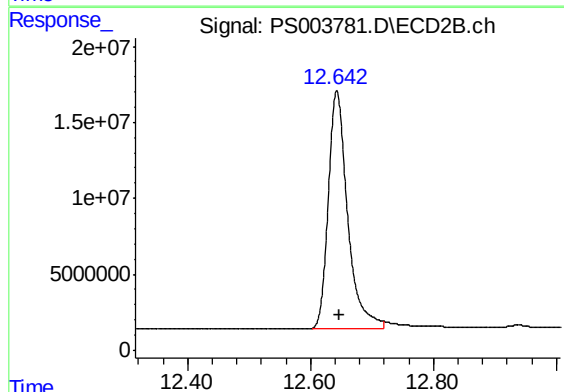
#9 2,4-D

R.T.: 13.122 min
Delta R.T.: -0.002 min
Response: 313013388
Conc: 643.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

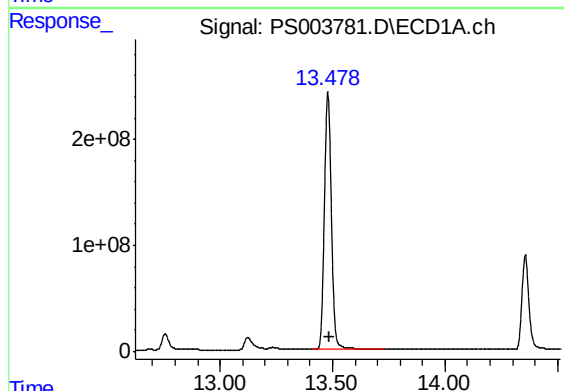
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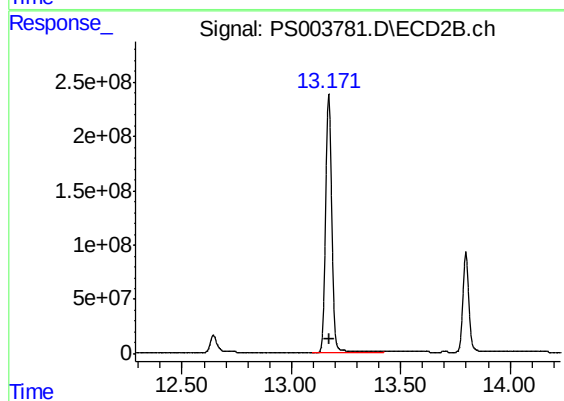
#9 2,4-D

R.T.: 12.642 min
Delta R.T.: -0.004 min
Response: 340406892
Conc: 639.98 ng/ml m



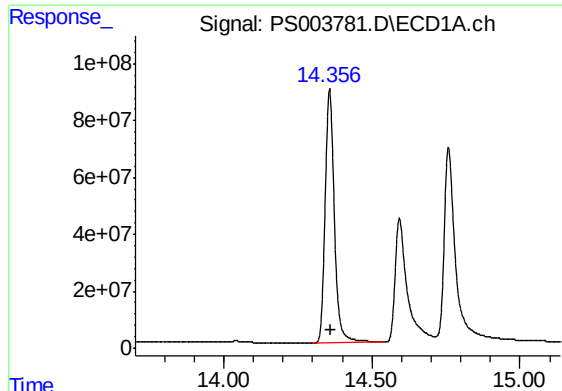
#10 Pentachlorophenol

R.T.: 13.479 min
Delta R.T.: -0.005 min
Response: 5268429264
Conc: 683.91 ng/ml



#10 Pentachlorophenol

R.T.: 13.171 min
Delta R.T.: -0.006 min
Response: 4723221584
Conc: 682.51 ng/ml



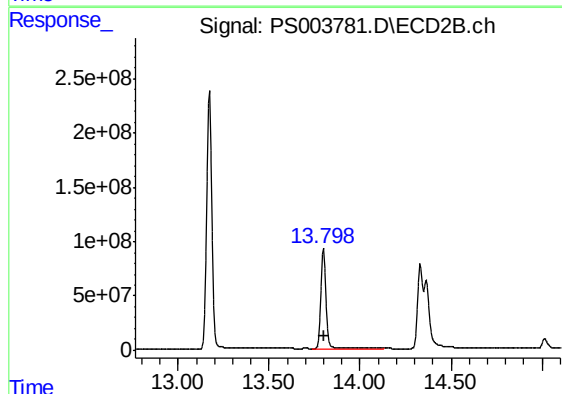
#11 2,4,5-TP (SILVEX)

R.T.: 14.357 min
Delta R.T.: -0.005 min
Response: 1938342821
Conc: 675.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

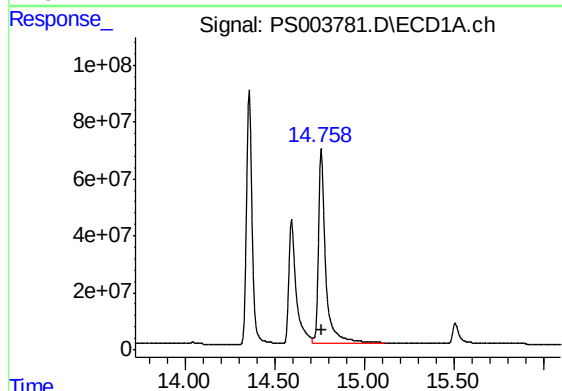
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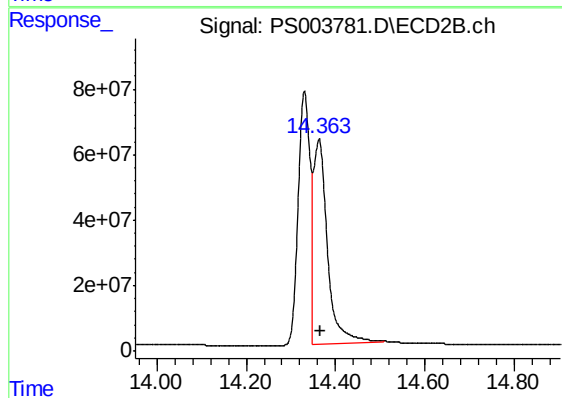
#11 2,4,5-TP (SILVEX)

R.T.: 13.798 min
Delta R.T.: -0.005 min
Response: 1800917531
Conc: 680.00 ng/ml



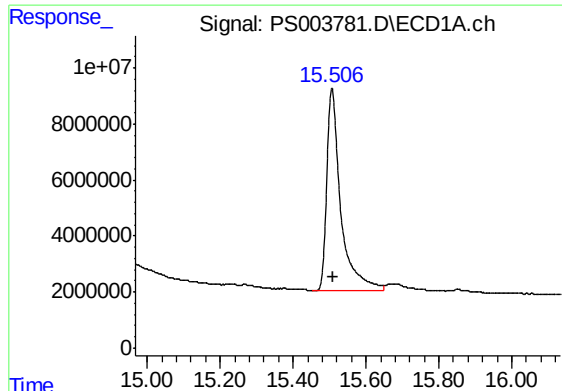
#12 2,4,5-T

R.T.: 14.759 min
Delta R.T.: -0.004 min
Response: 1900799513
Conc: 669.21 ng/ml



#12 2,4,5-T

R.T.: 14.363 min
Delta R.T.: -0.004 min
Response: 1363992253
Conc: 627.45 ng/ml m



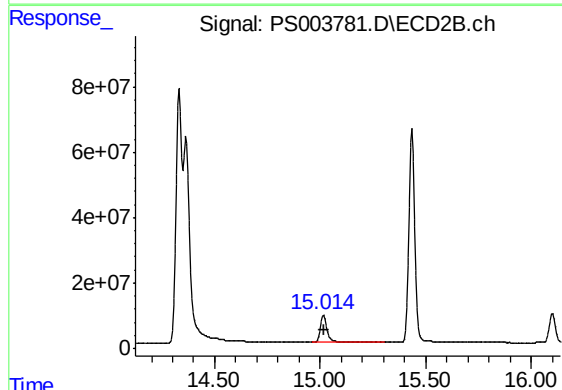
#13 2,4-DB

R.T.: 15.507 min
Delta R.T.: -0.003 min
Response: 192462184
Conc: 638.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

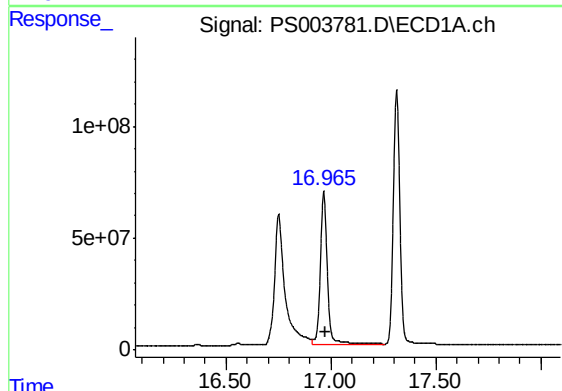
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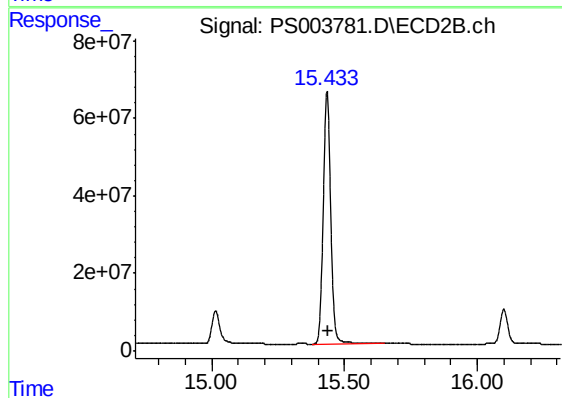
#13 2,4-DB

R.T.: 15.015 min
Delta R.T.: -0.004 min
Response: 188748207
Conc: 635.62 ng/ml



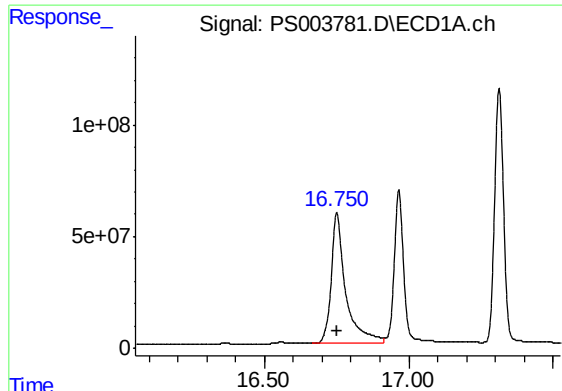
#14 DINOSEB

R.T.: 16.966 min
Delta R.T.: -0.007 min
Response: 1617622755
Conc: 676.44 ng/ml



#14 DINOSEB

R.T.: 15.434 min
Delta R.T.: -0.006 min
Response: 1272510319
Conc: 663.21 ng/ml



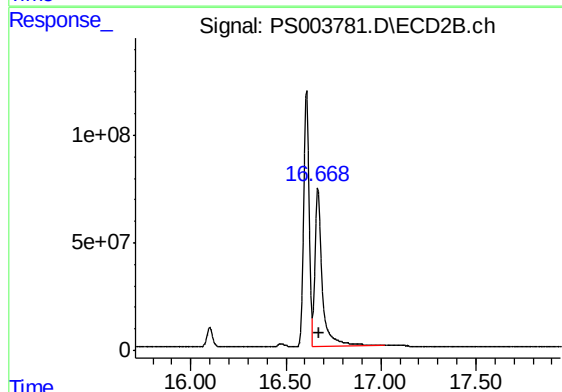
#15 Picloram

R.T.: 16.751 min
Delta R.T.: 0.000 min
Response: 2065789838
Conc: 608.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

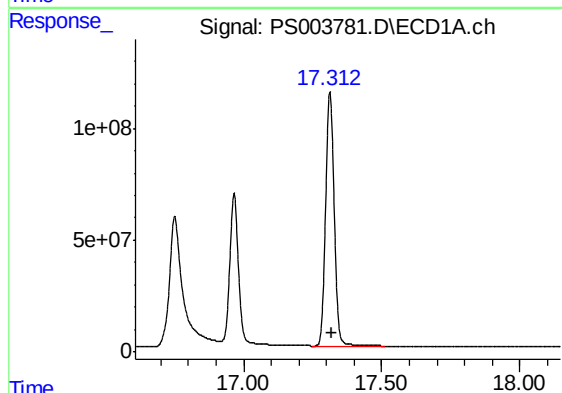
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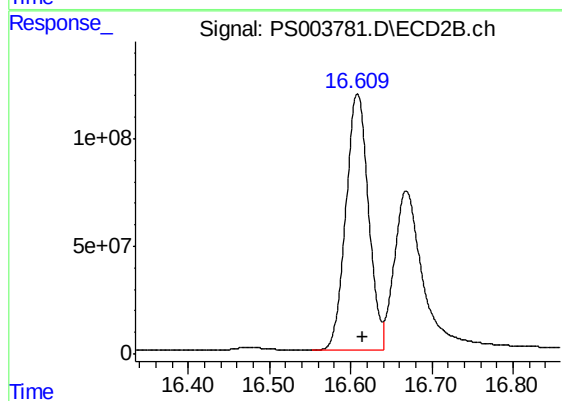
#15 Picloram

R.T.: 16.669 min
Delta R.T.: -0.004 min
Response: 1961458821
Conc: 618.52 ng/ml



#16 DCPA

R.T.: 17.313 min
Delta R.T.: -0.006 min
Response: 2470782454
Conc: 686.16 ng/ml



#16 DCPA

R.T.: 16.608 min
Delta R.T.: -0.006 min
Response: 2305544795
Conc: 682.11 ng/ml