

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032819\
 Data File : PS003827.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2019 22:14
 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 29 05:05:54 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	11.275	10.775	324.4E6	365.0E6	743.727	743.839
Target Compounds							
1) T	Dalapon	2.844	2.317	513.6E6	486.4E6	688.933	666.626
2) T	3,5-DICHL...	9.703	8.938	481.5E6	444.9E6	700.561	697.432
3) T	4-Nitroph...	10.884	9.934	147.3E6	153.0E6	679.764	674.115
5) T	DICAMBA	11.576	11.053	1471.8E6	1326.4E6	717.429	713.186
6) T	MCPD	11.917	11.284	102.3E6	84189754	73.565	71.304
7) T	MCPA	12.167	11.660	153.6E6	126.3E6	72.786	70.820
8) T	DICHLORPROP	12.768	12.179	342.5E6	326.3E6	701.180	700.955
9) T	2,4-D	13.136	12.654	331.6E6	360.2E6	681.955	677.275
10) T	Pentachlo...	13.491	13.182	5600.7E6	4993.9E6	727.052	721.630
11) T	2,4,5-TP ...	14.369	13.809	2060.5E6	1886.2E6	718.267	712.194
12) T	2,4,5-T	14.773	14.375	2021.2E6	1508.5E6	711.611	693.943m
13) T	2,4-DB	15.521	15.026	201.8E6	200.1E6	669.394	673.985
14) T	DINOSEB	16.977	15.445	1718.5E6	1327.0E6	718.637	691.613
15) T	Picloram	16.764	16.680	2171.7E6	2041.4E6	639.293	643.740
16) T	DCPA	17.324	16.619	2614.0E6	2428.8E6	725.932	718.565

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032819\
Data File : PS003827.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2019 22:14
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

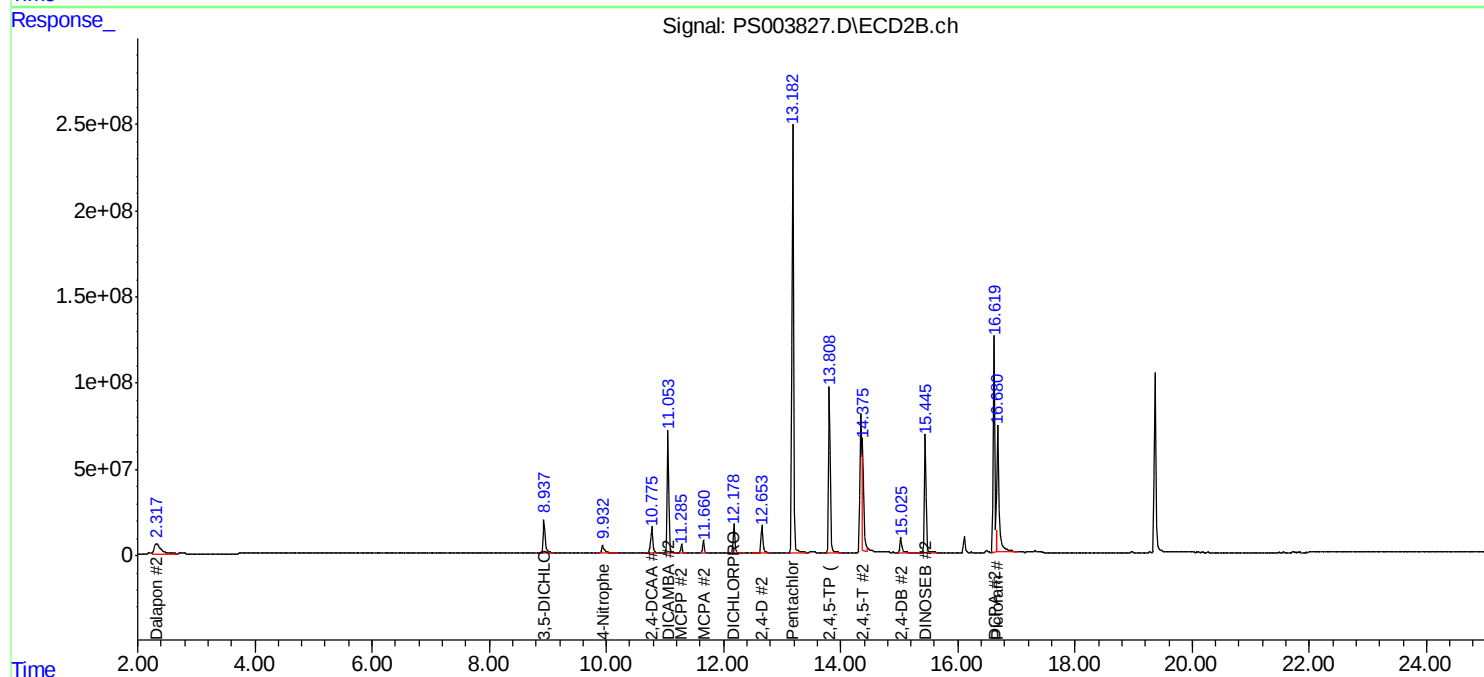
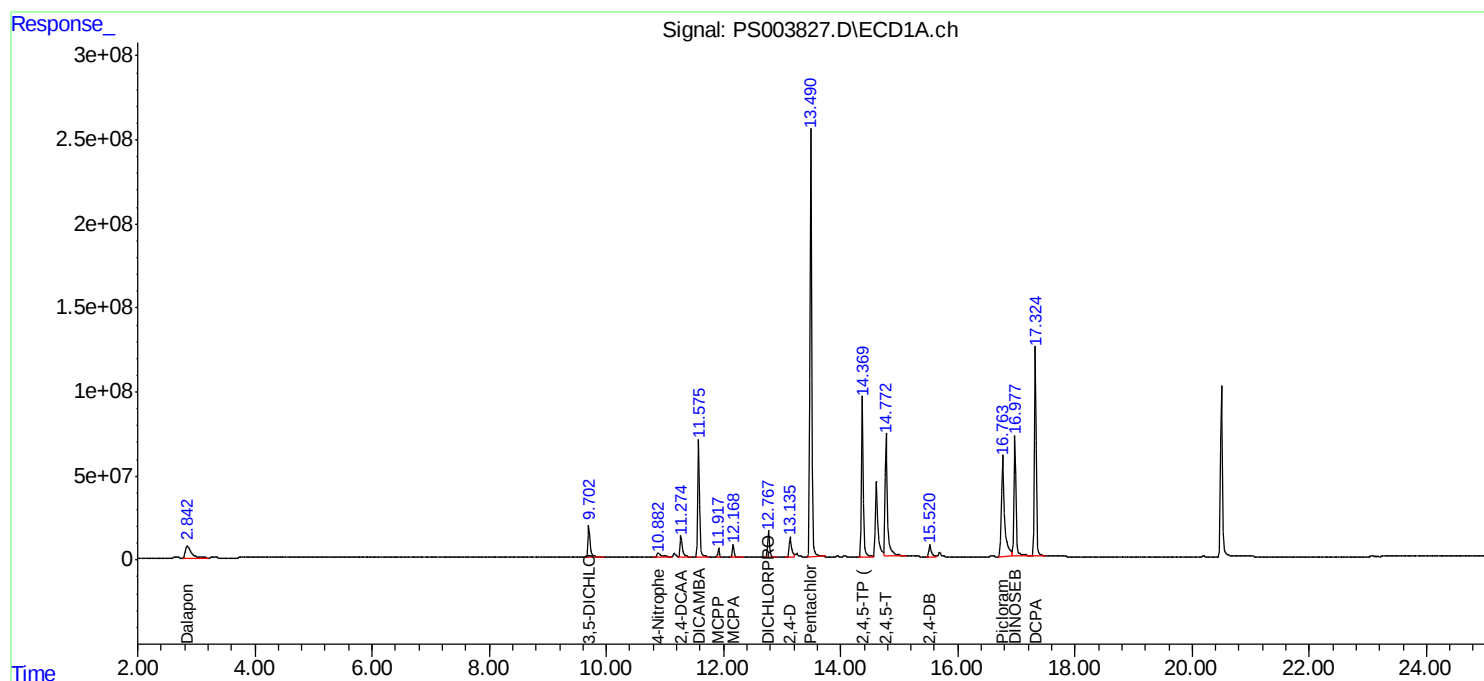
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

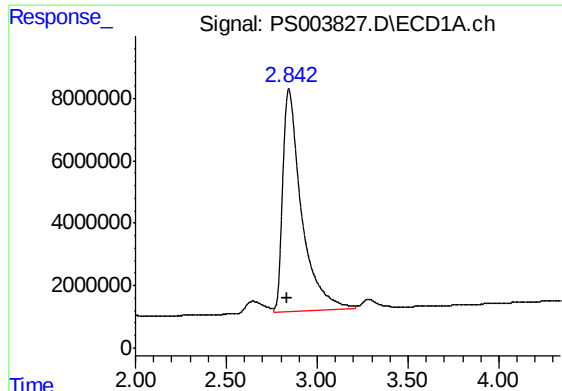
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 05:05:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
Quant Title : 8080.M
QLast Update : Wed Mar 27 05:52:44 2019
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Volume Inj. : 2 µl
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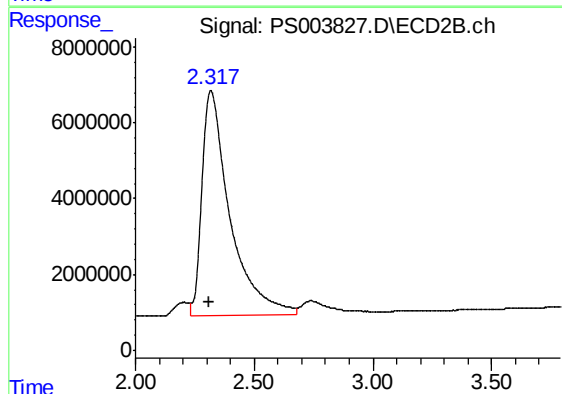
#1 Dalapon

R.T.: 2.844 min
Delta R.T.: 0.009 min
Response: 513622740
Conc: 688.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

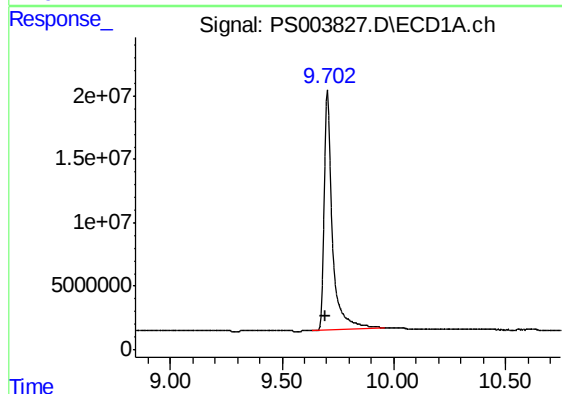
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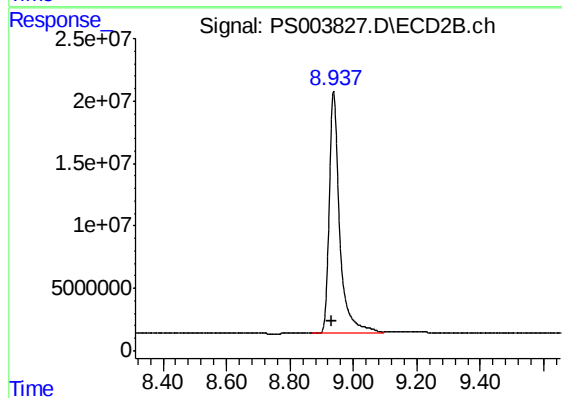
#1 Dalapon

R.T.: 2.317 min
Delta R.T.: 0.007 min
Response: 486389454
Conc: 666.63 ng/ml



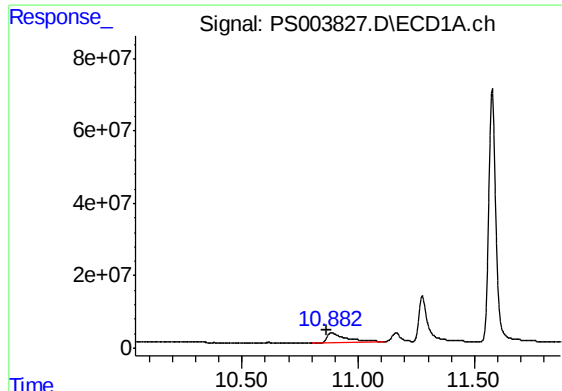
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.703 min
Delta R.T.: 0.009 min
Response: 481539010
Conc: 700.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.938 min
Delta R.T.: 0.007 min
Response: 444862035
Conc: 697.43 ng/ml



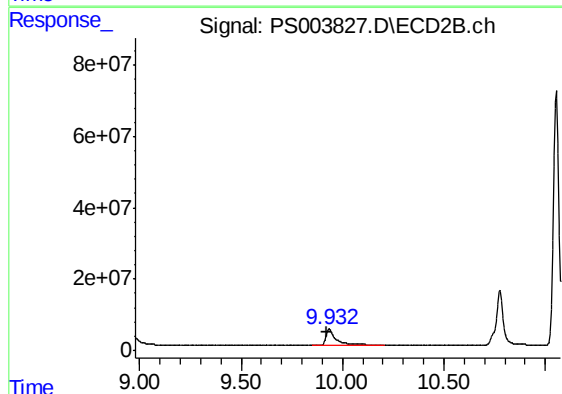
#3 4-Nitrophenol

R.T.: 10.884 min
Delta R.T.: 0.020 min
Response: 147277776
Conc: 679.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

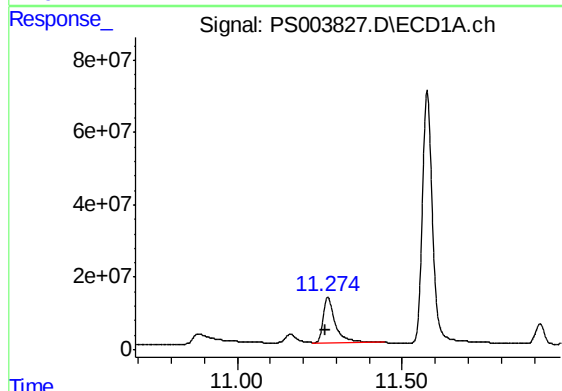
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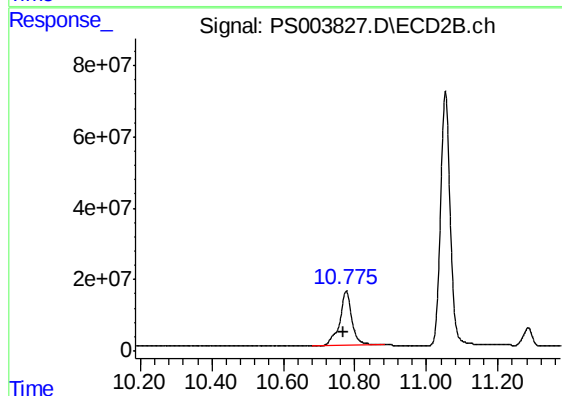
#3 4-Nitrophenol

R.T.: 9.934 min
Delta R.T.: 0.010 min
Response: 153047598
Conc: 674.12 ng/ml



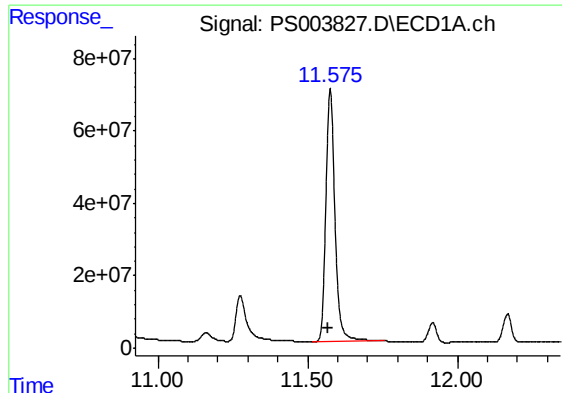
#4 2,4-DCAA

R.T.: 11.275 min
Delta R.T.: 0.008 min
Response: 324422706
Conc: 743.73 ng/ml



#4 2,4-DCAA

R.T.: 10.775 min
Delta R.T.: 0.007 min
Response: 364970631
Conc: 743.84 ng/ml



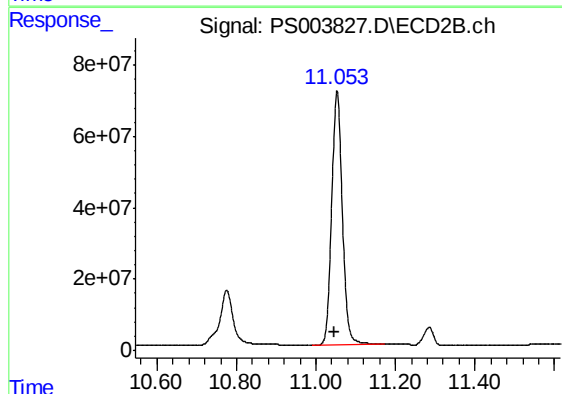
#5 DICAMBA

R.T.: 11.576 min
Delta R.T.: 0.007 min
Response: 1471773703
Conc: 717.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

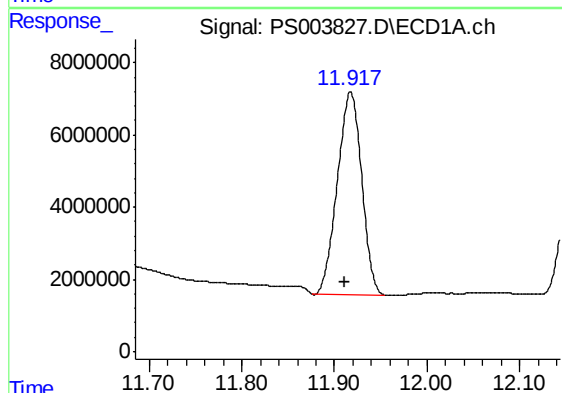
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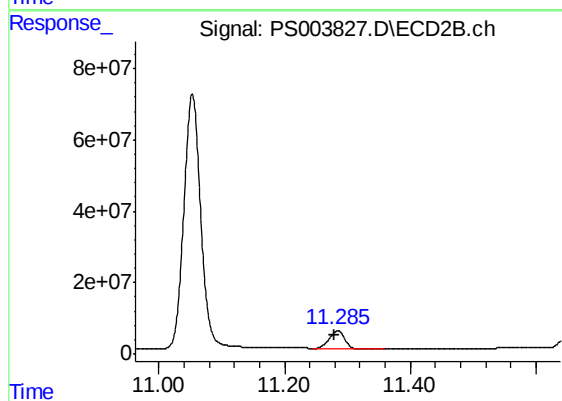
#5 DICAMBA

R.T.: 11.053 min
Delta R.T.: 0.006 min
Response: 1326350790
Conc: 713.19 ng/ml



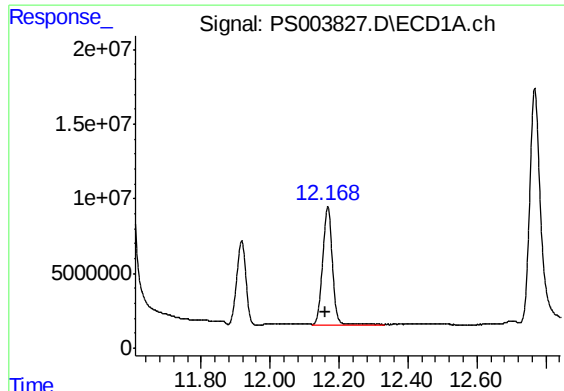
#6 MCPP

R.T.: 11.917 min
Delta R.T.: 0.006 min
Response: 102331928
Conc: 73.57 ug/ml



#6 MCPP

R.T.: 11.284 min
Delta R.T.: 0.004 min
Response: 84189754
Conc: 71.30 ug/ml



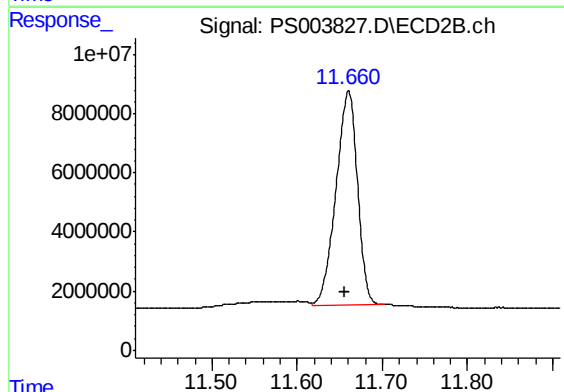
#7 MCPA

R.T.: 12.167 min
Delta R.T.: 0.006 min
Response: 153561852
Conc: 72.79 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

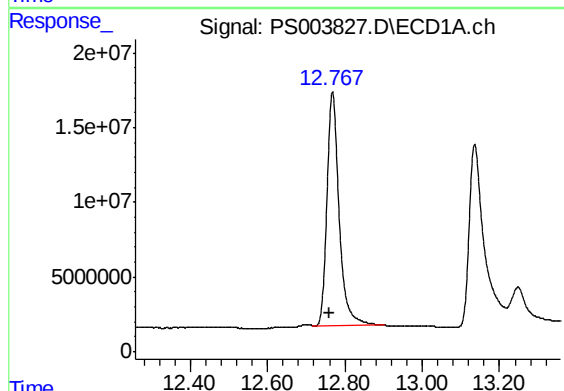
Manual Integrations
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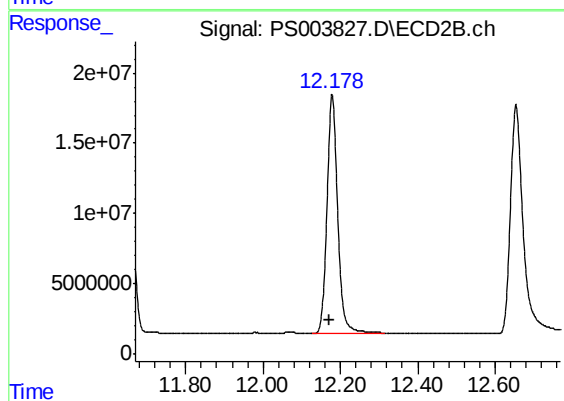
#7 MCPA

R.T.: 11.660 min
Delta R.T.: 0.004 min
Response: 126294668
Conc: 70.82 ug/ml



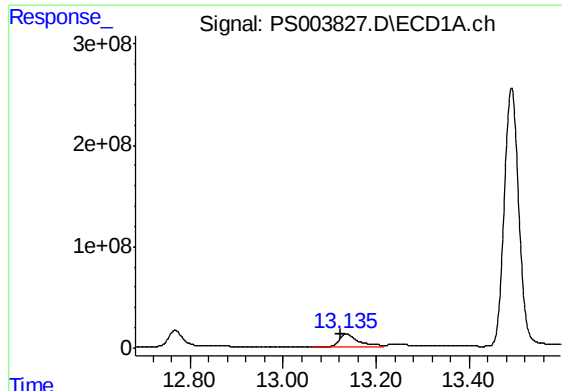
#8 DICHLORPROP

R.T.: 12.768 min
Delta R.T.: 0.008 min
Response: 342483377
Conc: 701.18 ng/ml



#8 DICHLORPROP

R.T.: 12.179 min
Delta R.T.: 0.006 min
Response: 326317968
Conc: 700.95 ng/ml



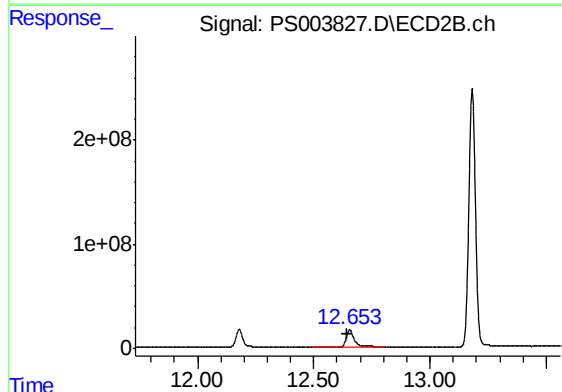
#9 2,4-D

R.T.: 13.136 min
Delta R.T.: 0.012 min
Response: 331617156
Conc: 681.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

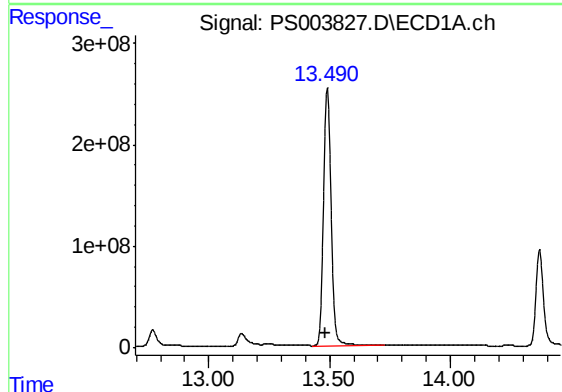
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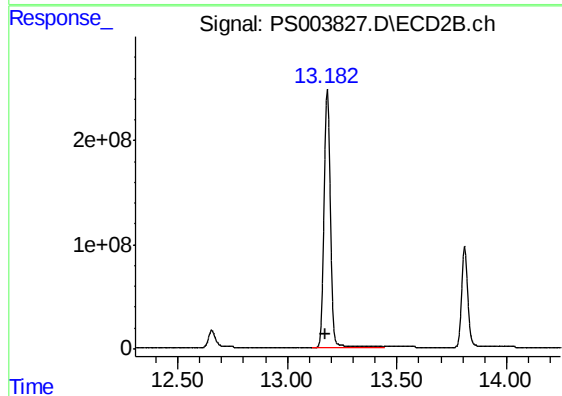
#9 2,4-D

R.T.: 12.654 min
Delta R.T.: 0.008 min
Response: 360246859
Conc: 677.28 ng/ml



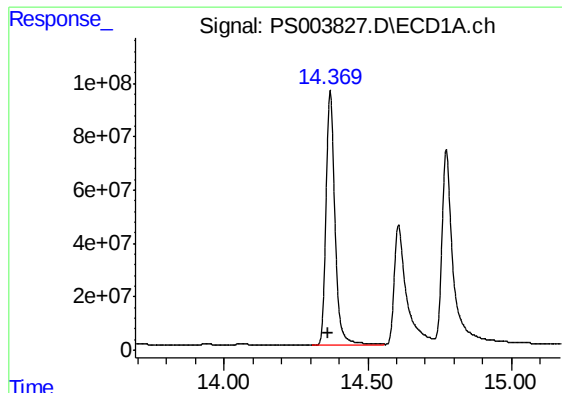
#10 Pentachlorophenol

R.T.: 13.491 min
Delta R.T.: 0.006 min
Response: 5600738598
Conc: 727.05 ng/ml



#10 Pentachlorophenol

R.T.: 13.182 min
Delta R.T.: 0.005 min
Response: 4993946270
Conc: 721.63 ng/ml



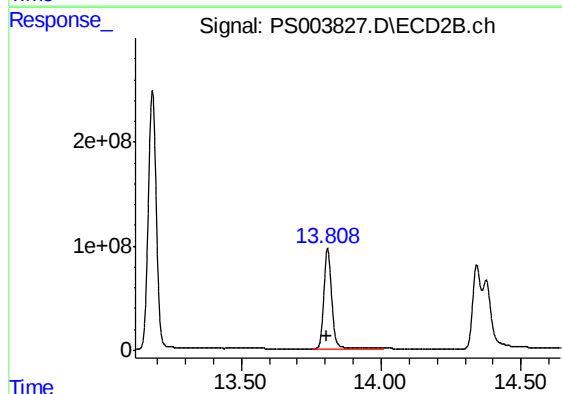
#11 2,4,5-TP (SILVEX)

R.T.: 14.369 min
Delta R.T.: 0.007 min
Response: 2060450237
Conc: 718.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

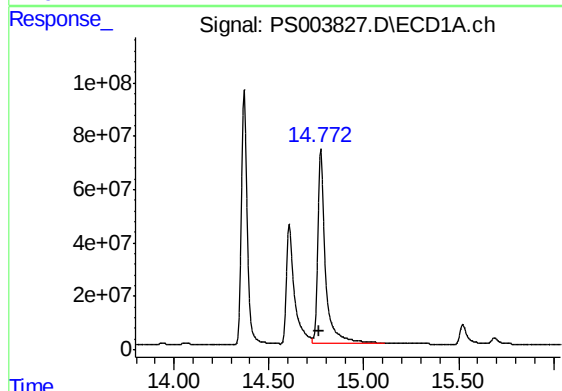
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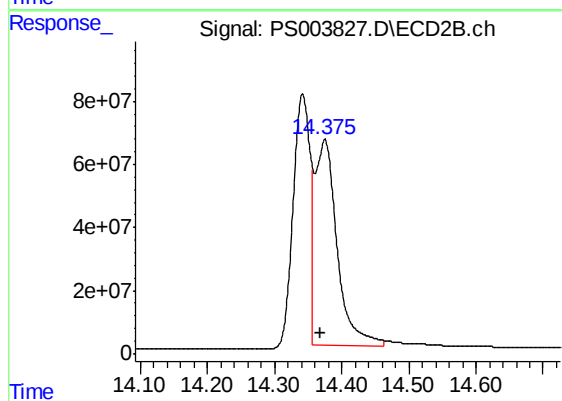
#11 2,4,5-TP (SILVEX)

R.T.: 13.809 min
Delta R.T.: 0.005 min
Response: 1886170212
Conc: 712.19 ng/ml



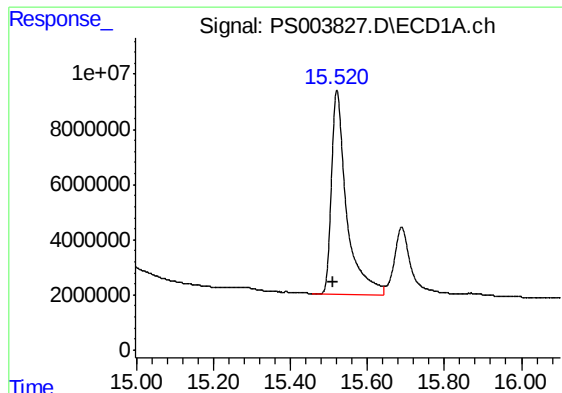
#12 2,4,5-T

R.T.: 14.773 min
Delta R.T.: 0.010 min
Response: 2021242448
Conc: 711.61 ng/ml



#12 2,4,5-T

R.T.: 14.375 min
Delta R.T.: 0.007 min
Response: 1508547474
Conc: 693.94 ng/ml m



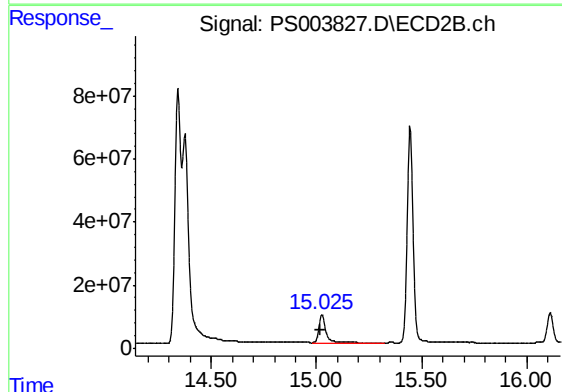
#13 2,4-DB

R.T.: 15.521 min
Delta R.T.: 0.011 min
Response: 201823793
Conc: 669.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

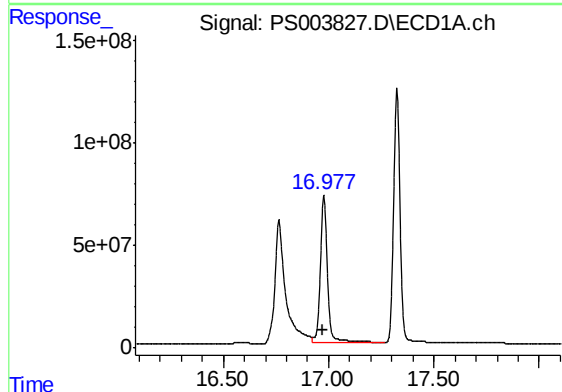
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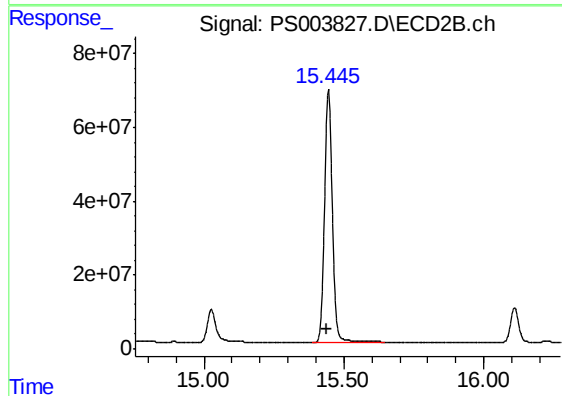
#13 2,4-DB

R.T.: 15.026 min
Delta R.T.: 0.007 min
Response: 200139901
Conc: 673.99 ng/ml



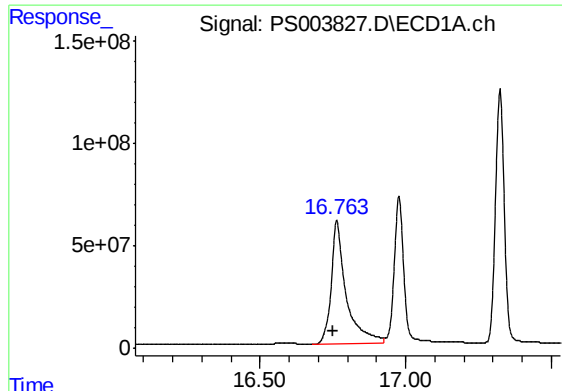
#14 DINOSEB

R.T.: 16.977 min
Delta R.T.: 0.005 min
Response: 1718536057
Conc: 718.64 ng/ml



#14 DINOSEB

R.T.: 15.445 min
Delta R.T.: 0.005 min
Response: 1327003831
Conc: 691.61 ng/ml



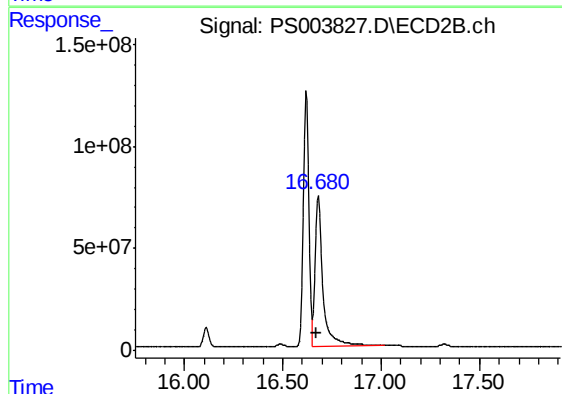
#15 Picloram

R.T.: 16.764 min
Delta R.T.: 0.013 min
Response: 2171716436
Conc: 639.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

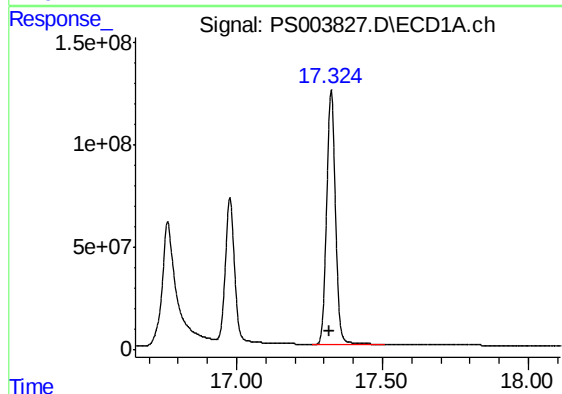
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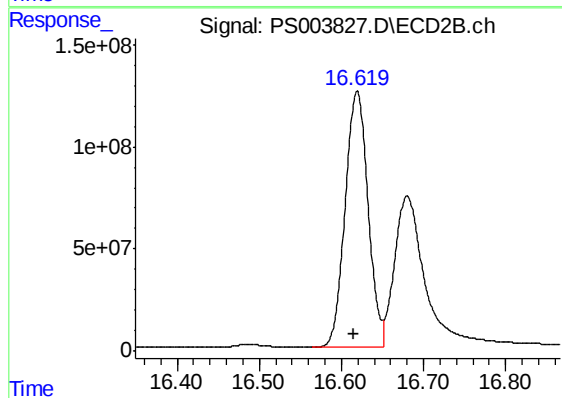
#15 Picloram

R.T.: 16.680 min
Delta R.T.: 0.008 min
Response: 2041442573
Conc: 643.74 ng/ml



#16 DCPA

R.T.: 17.324 min
Delta R.T.: 0.005 min
Response: 2614009733
Conc: 725.93 ng/ml



#16 DCPA

R.T.: 16.619 min
Delta R.T.: 0.004 min
Response: 2428771969
Conc: 718.56 ng/ml