

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012819\
 Data File : PS002970.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2019 06:25
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 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: Jan 29 07:49:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 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	11.284	10.783	290.2E6	322.7E6	764.328m	754.796
Target Compounds							
1) T	Dalapon	2.846	2.317	369.5E6	353.9E6	669.873m	660.317
2) T	3,5-DICHL...	9.712	8.943	402.0E6	393.4E6	698.105m	697.974m
3) T	4-Nitroph...	10.869	9.932	131.1E6	148.4E6	677.415m	709.996
5) T	DICAMBA	11.591	11.064	1167.9E6	1155.5E6	728.630m	728.248m
6) T	MCPD	11.936	11.298	89111315	81794781	74.376m	74.160m
7) T	MCPA	12.187	11.674	130.9E6	118.0E6	73.940m	75.014m
8) T	DICHLORPROP	12.782	12.190	273.6E6	277.5E6	713.405m	725.717
9) T	2,4-D	13.140	12.660	329.6E6	364.5E6	714.775m	727.017m
10) T	Pentachlo...	13.510	13.196	4757.1E6	4595.1E6	741.792m	743.467m
11) T	2,4,5-TP ...	14.386	13.822	1885.1E6	1812.7E6	748.540	730.814
12) T	2,4,5-T	14.783	14.383	1835.5E6	1349.6E6	752.422	705.305m
13) T	2,4-DB	15.530	15.036	190.5E6	187.2E6	728.506m	737.192m
14) T	DINOSEB	17.003	15.461	1374.2E6	1258.9E6	730.443	718.116m
15) T	Picloram	16.771	16.691	2422.4E6	2313.3E6	765.689	769.454
16) T	DCPA	17.348	16.637	2213.2E6	2325.8E6	735.943m	750.856m

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

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Acq On : 29 Jan 2019 06:25
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

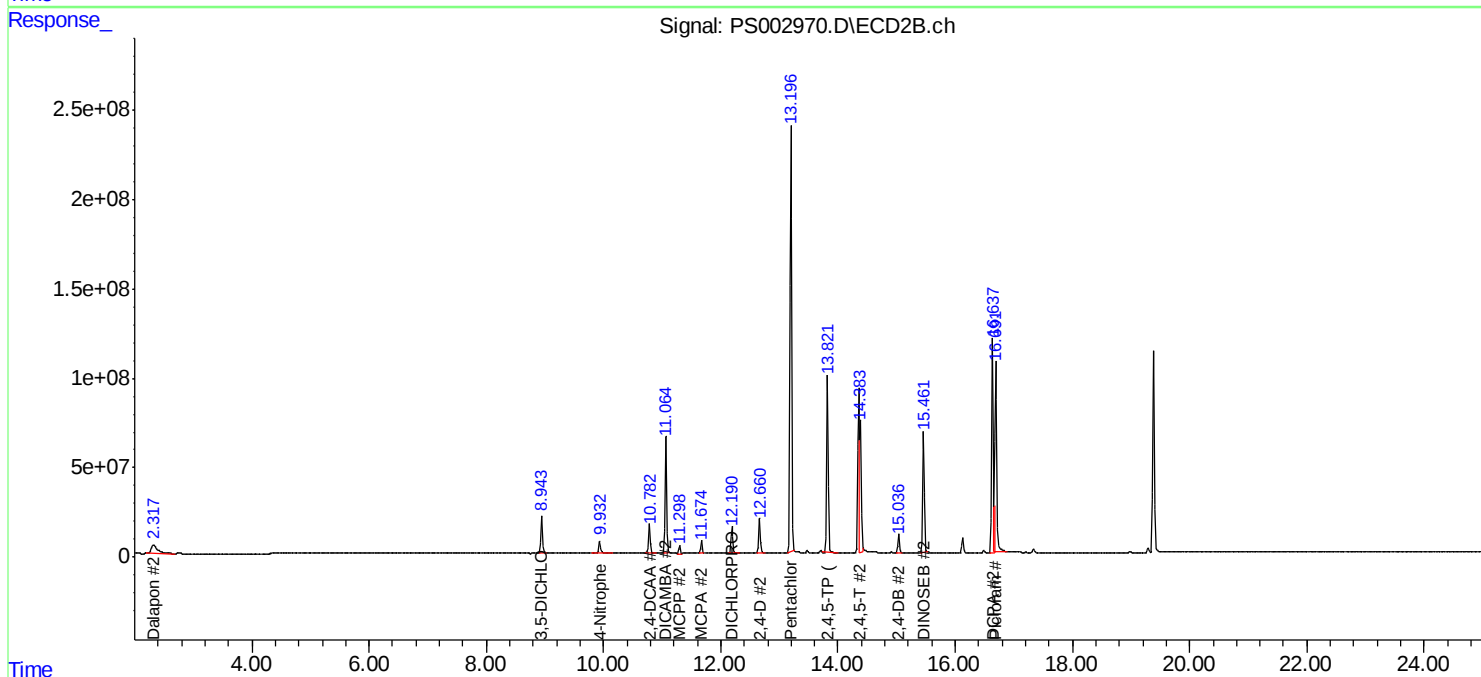
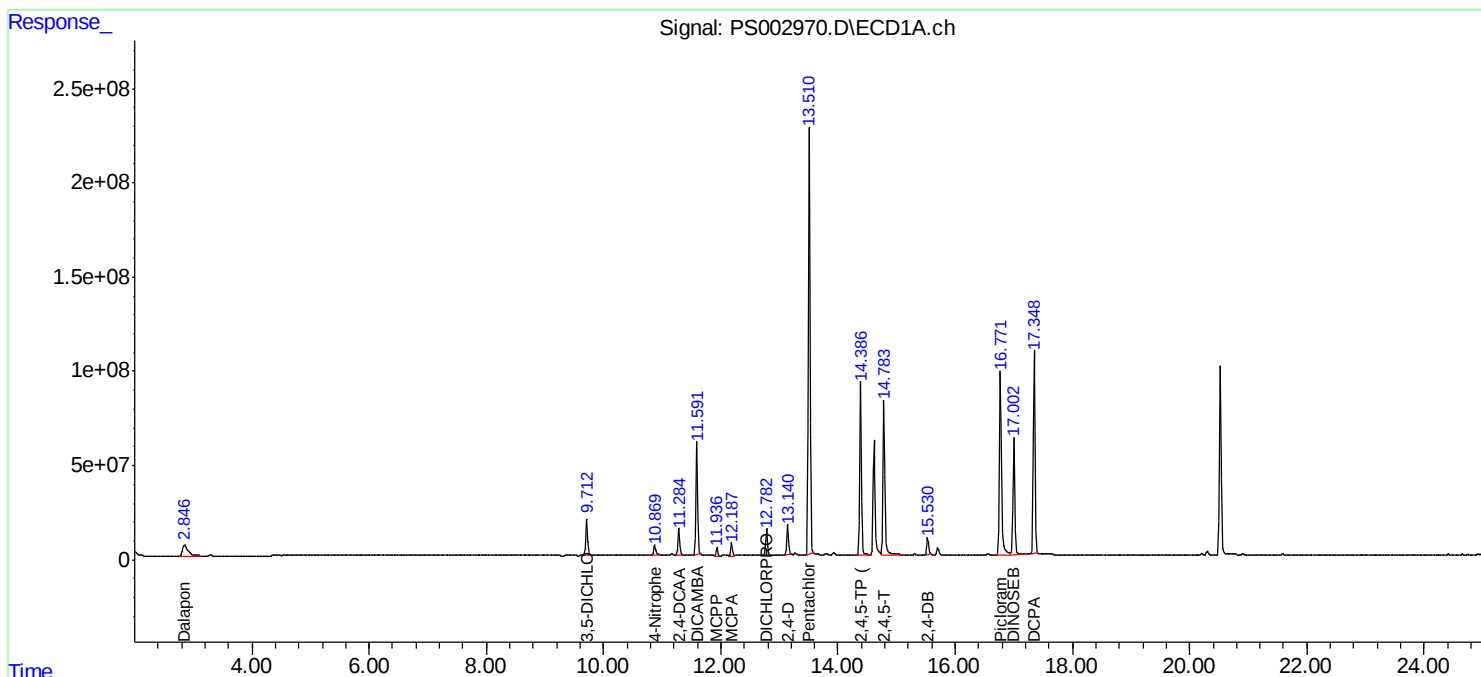
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

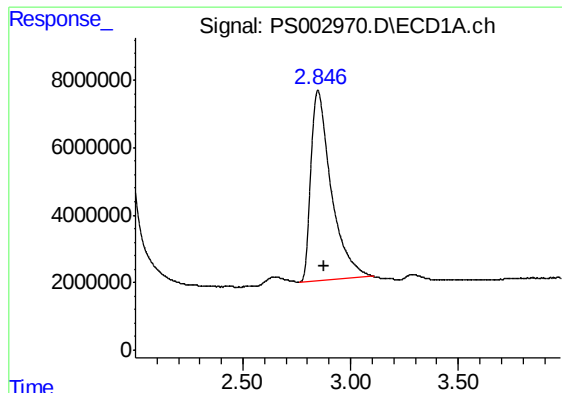
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 07:49:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
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Volume 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





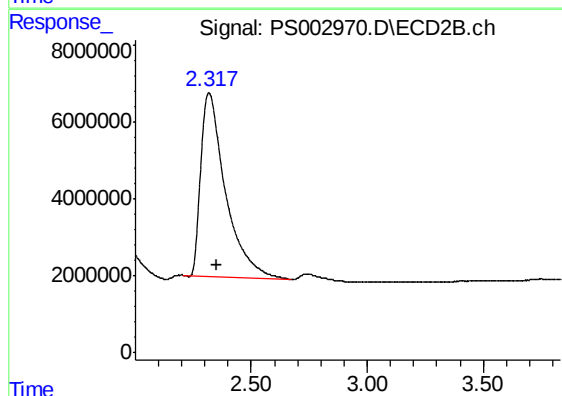
#1 Dalapon

R.T.: 2.846 min
Delta R.T.: -0.034 min
Response: 369533593
Conc: 669.87 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

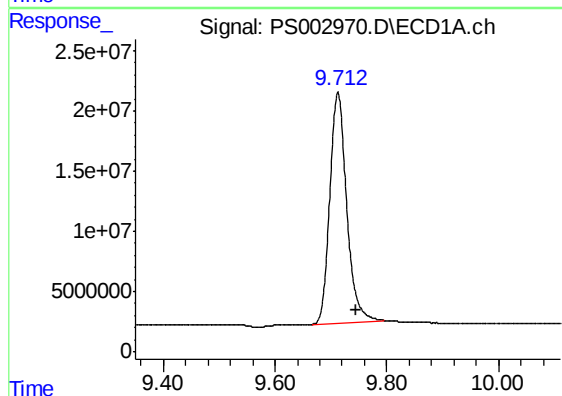
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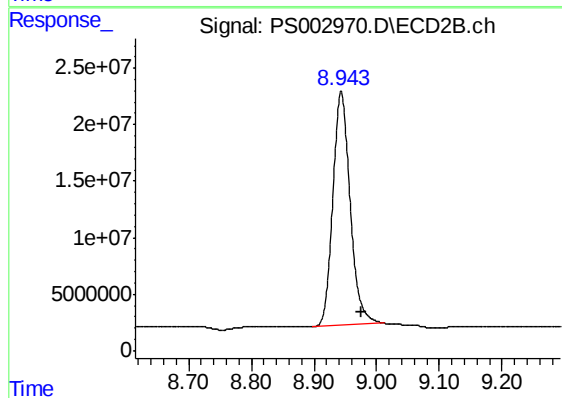
#1 Dalapon

R.T.: 2.317 min
Delta R.T.: -0.033 min
Response: 353877848
Conc: 660.32 ng/ml



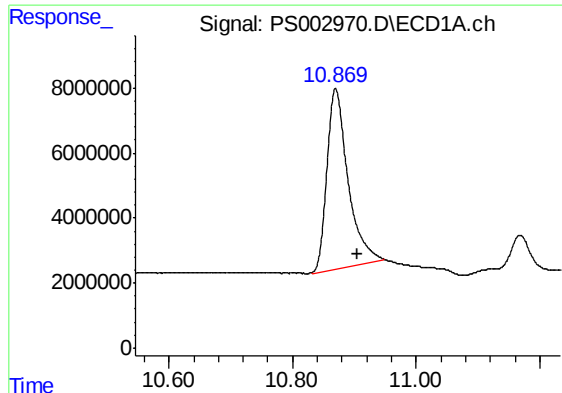
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.712 min
Delta R.T.: -0.033 min
Response: 401998777
Conc: 698.10 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.943 min
Delta R.T.: -0.033 min
Response: 393355621
Conc: 697.97 ng/ml m



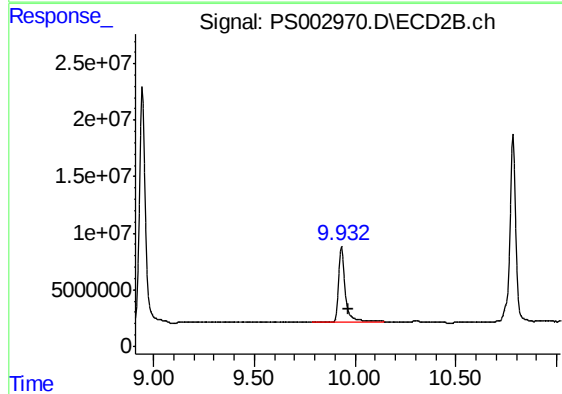
#3 4-Nitrophenol

R.T.: 10.869 min
Delta R.T.: -0.035 min
Response: 131106309
Conc: 677.41 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

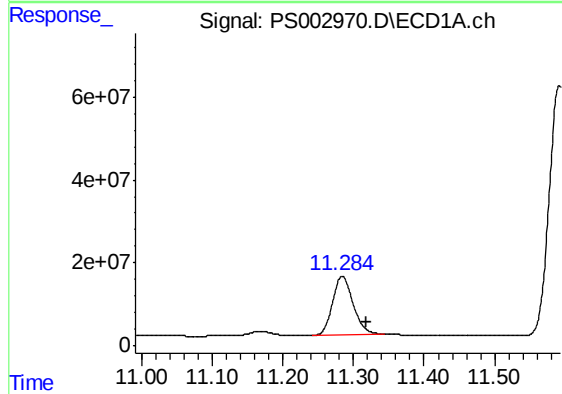
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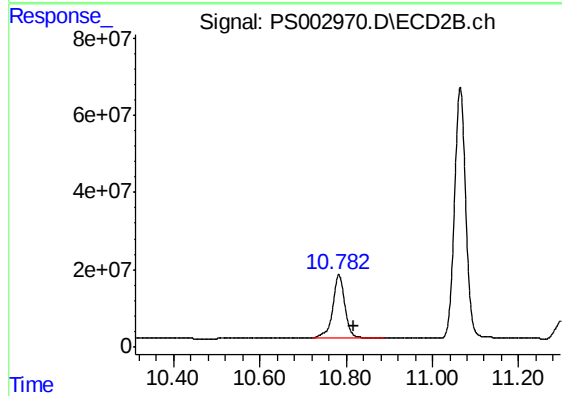
#3 4-Nitrophenol

R.T.: 9.932 min
Delta R.T.: -0.033 min
Response: 148405085
Conc: 710.00 ng/ml



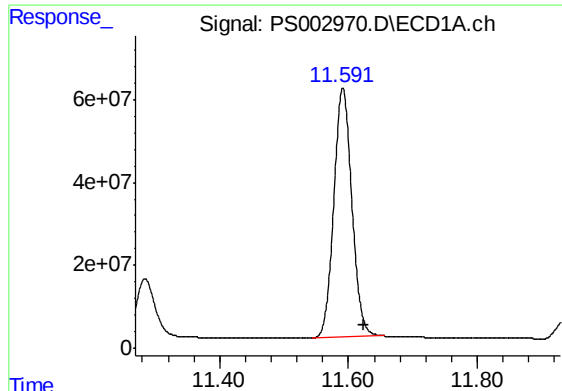
#4 2,4-DCAA

R.T.: 11.284 min
Delta R.T.: -0.034 min
Response: 290169953
Conc: 764.33 ng/ml m



#4 2,4-DCAA

R.T.: 10.783 min
Delta R.T.: -0.034 min
Response: 322709927
Conc: 754.80 ng/ml



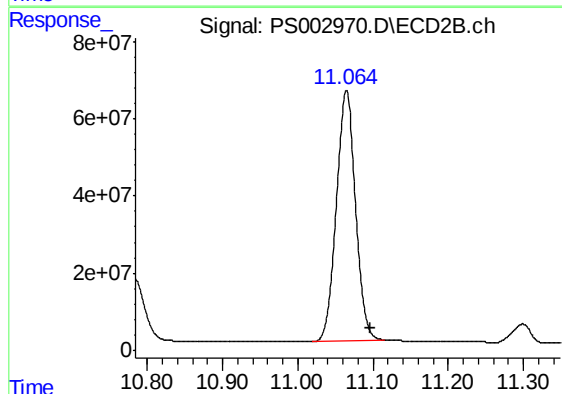
#5 DICAMBA

R.T.: 11.591 min
Delta R.T.: -0.033 min
Response: 1167912184
Conc: 728.63 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

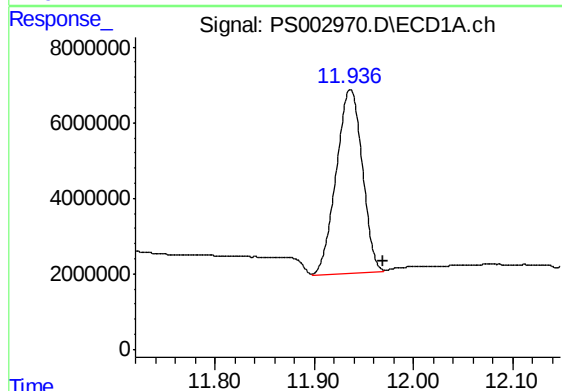
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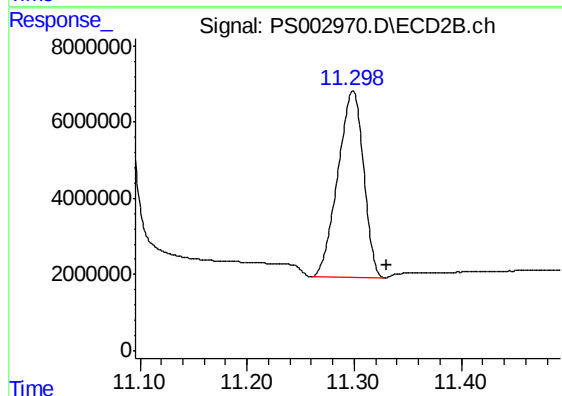
#5 DICAMBA

R.T.: 11.064 min
Delta R.T.: -0.033 min
Response: 1155485812
Conc: 728.25 ng/ml m



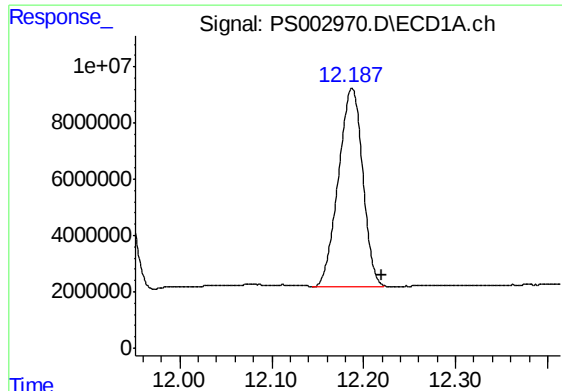
#6 MCPP

R.T.: 11.936 min
Delta R.T.: -0.033 min
Response: 89111315
Conc: 74.38 ug/ml m



#6 MCPP

R.T.: 11.298 min
Delta R.T.: -0.032 min
Response: 81794781
Conc: 74.16 ug/ml m



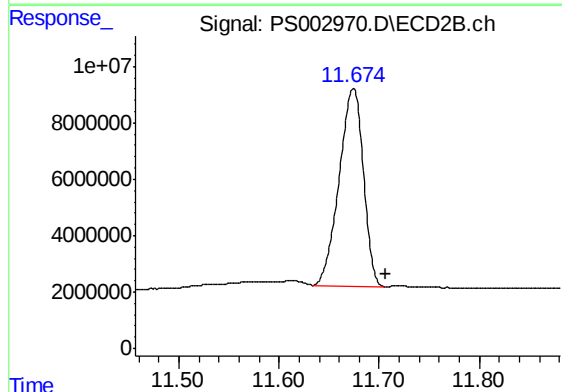
#7 MCPA

R.T.: 12.187 min
Delta R.T.: -0.032 min
Response: 130871375
Conc: 73.94 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

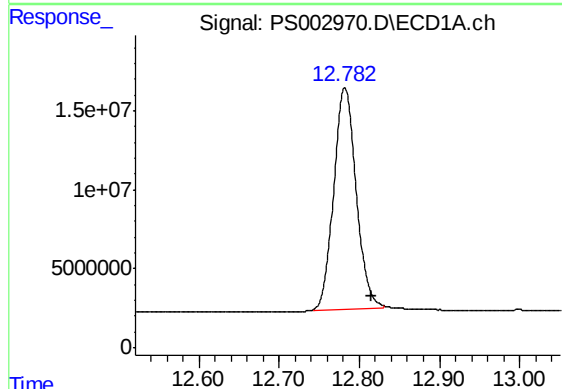
Manual Integrations
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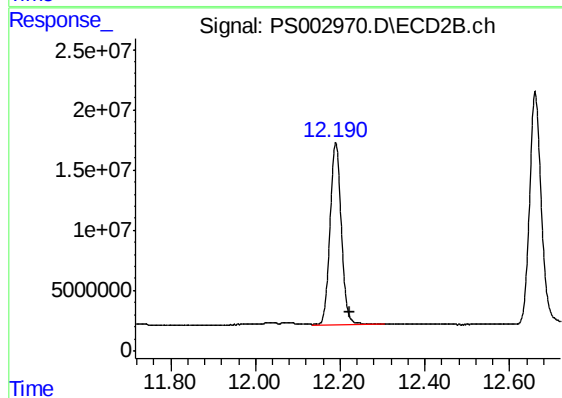
#7 MCPA

R.T.: 11.674 min
Delta R.T.: -0.032 min
Response: 118001709
Conc: 75.01 ug/ml m



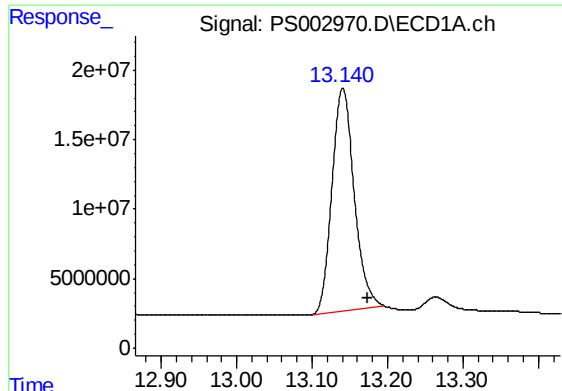
#8 DICHLORPROP

R.T.: 12.782 min
Delta R.T.: -0.033 min
Response: 273612171
Conc: 713.40 ng/ml m



#8 DICHLORPROP

R.T.: 12.190 min
Delta R.T.: -0.033 min
Response: 277471602
Conc: 725.72 ng/ml



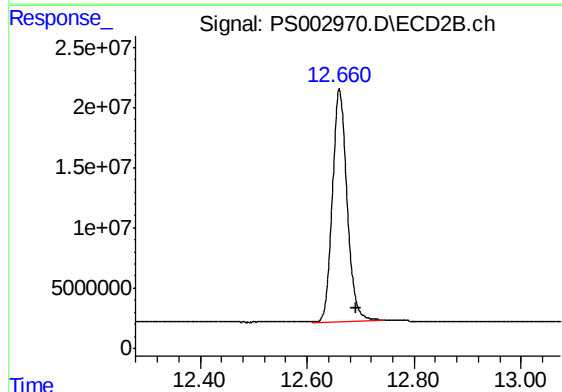
#9 2,4-D

R.T.: 13.140 min
Delta R.T.: -0.033 min
Response: 329552645
Conc: 714.77 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

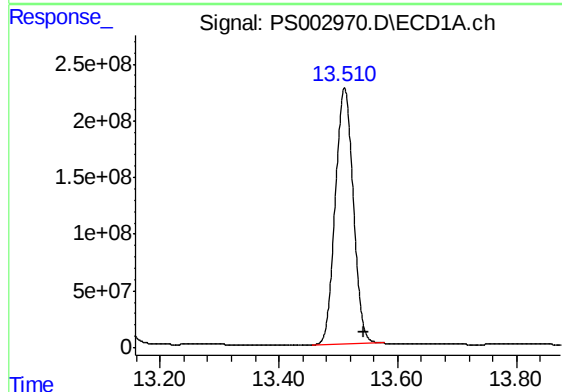
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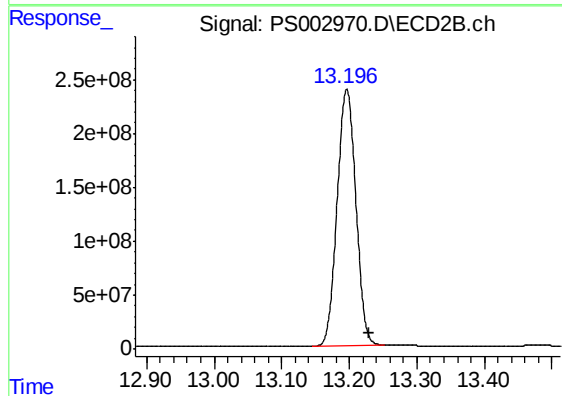
#9 2,4-D

R.T.: 12.660 min
Delta R.T.: -0.033 min
Response: 364516277
Conc: 727.02 ng/ml m



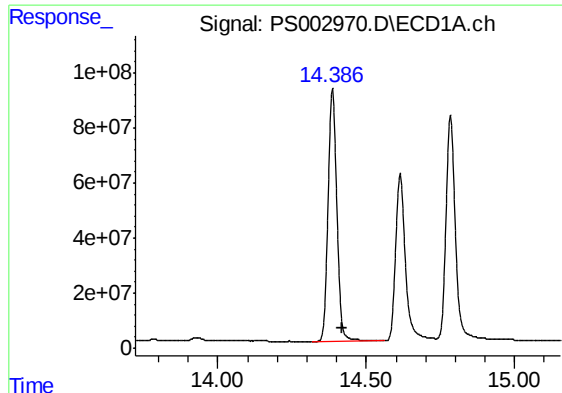
#10 Pentachlorophenol

R.T.: 13.510 min
Delta R.T.: -0.033 min
Response: 4757108188
Conc: 741.79 ng/ml m



#10 Pentachlorophenol

R.T.: 13.196 min
Delta R.T.: -0.034 min
Response: 4595080843
Conc: 743.47 ng/ml m



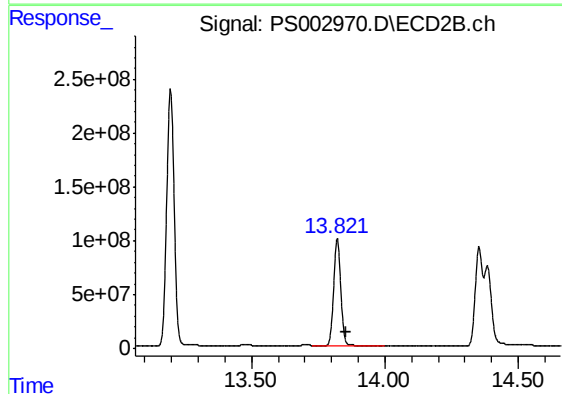
#11 2,4,5-TP (SILVEX)

R.T.: 14.386 min
Delta R.T.: -0.033 min
Response: 1885103609
Conc: 748.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

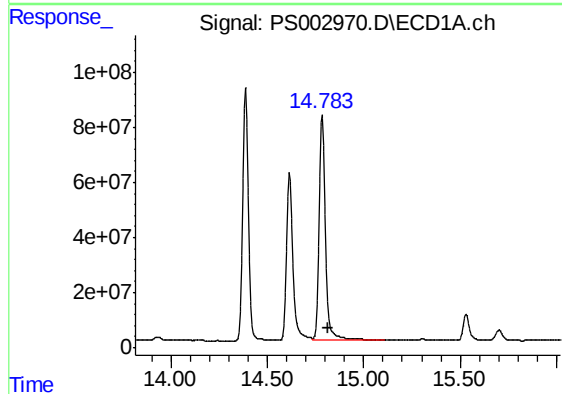
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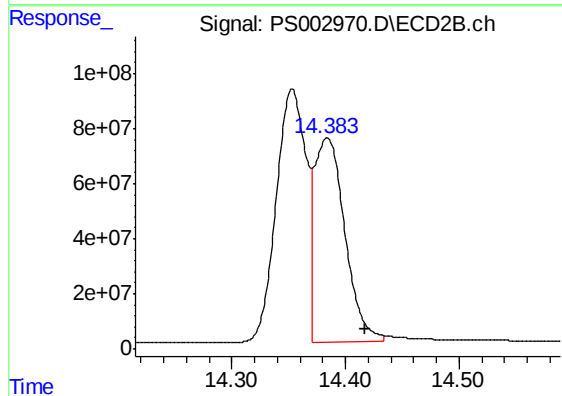
#11 2,4,5-TP (SILVEX)

R.T.: 13.822 min
Delta R.T.: -0.033 min
Response: 1812678423
Conc: 730.81 ng/ml



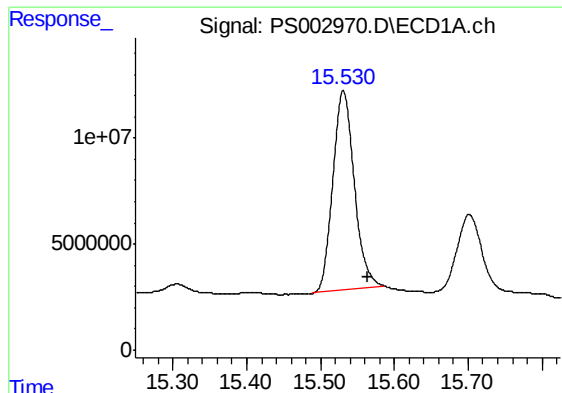
#12 2,4,5-T

R.T.: 14.783 min
Delta R.T.: -0.033 min
Response: 1835461856
Conc: 752.42 ng/ml



#12 2,4,5-T

R.T.: 14.383 min
Delta R.T.: -0.034 min
Response: 1349592635
Conc: 705.30 ng/ml m



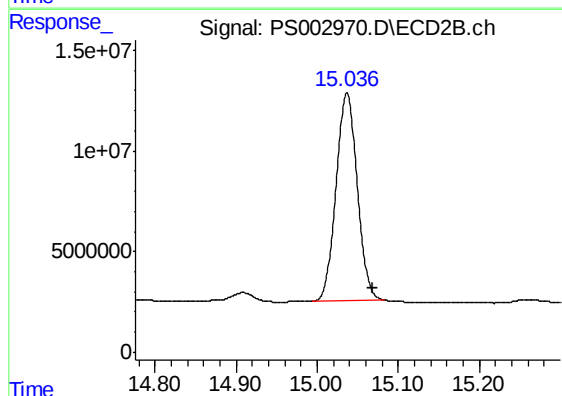
#13 2,4-DB

R.T.: 15.530 min
Delta R.T.: -0.034 min
Response: 190452020
Conc: 728.51 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

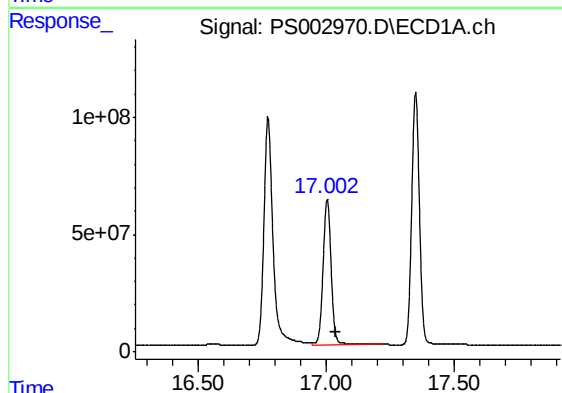
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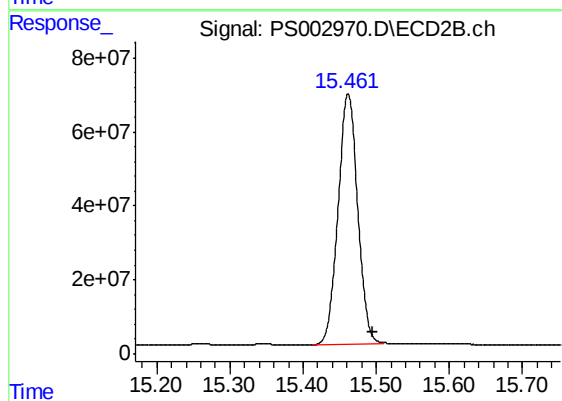
#13 2,4-DB

R.T.: 15.036 min
Delta R.T.: -0.032 min
Response: 187246307
Conc: 737.19 ng/ml m



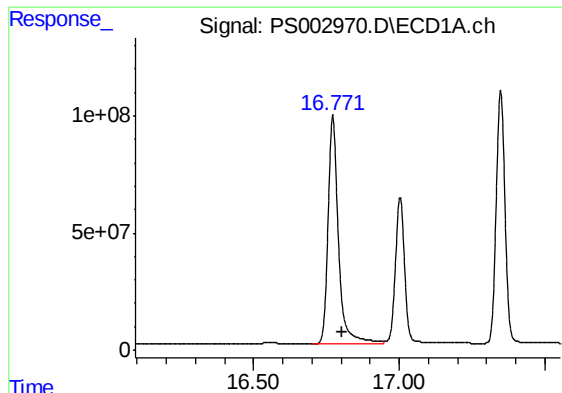
#14 DINOSEB

R.T.: 17.003 min
Delta R.T.: -0.033 min
Response: 1374202502
Conc: 730.44 ng/ml



#14 DINOSEB

R.T.: 15.461 min
Delta R.T.: -0.034 min
Response: 1258855008
Conc: 718.12 ng/ml m



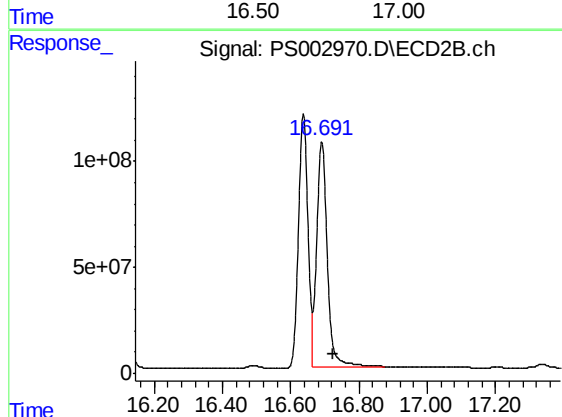
#15 Picloram

R.T.: 16.771 min
Delta R.T.: -0.034 min
Response: 2422357074
Conc: 765.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

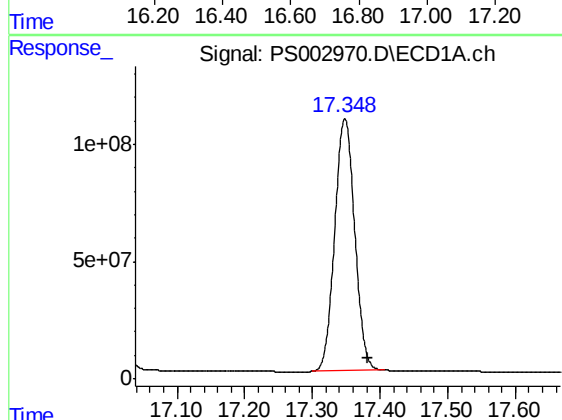
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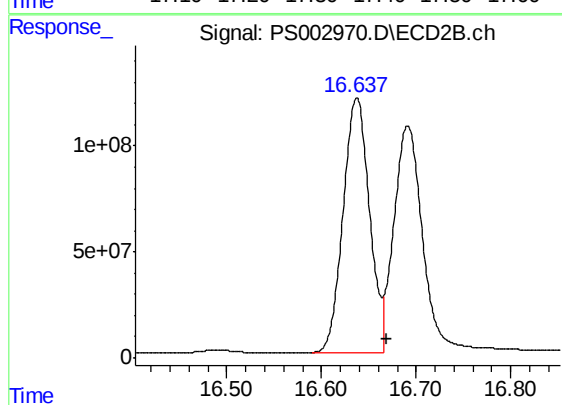
#15 Picloram

R.T.: 16.691 min
Delta R.T.: -0.033 min
Response: 2313288919
Conc: 769.45 ng/ml



#16 DCPA

R.T.: 17.348 min
Delta R.T.: -0.034 min
Response: 2213199581
Conc: 735.94 ng/ml m



#16 DCPA

R.T.: 16.637 min
Delta R.T.: -0.032 min
Response: 2325844490
Conc: 750.86 ng/ml m