

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100218\
 Data File : PS001870.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2018 13:39
 Operator : EI\SJ
 Sample : PB113398BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB113398BS

Manual Integrations
 APPROVED

Sohil
 10/3/2018 10:26:39 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 14:31:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 18 03:01:16 2018
 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	11.469	10.965	123.6E6	130.4E6	551.163	513.426
Target Compounds							
1) T	Dalapon	2.940	2.403	158.2E6	166.7E6	486.483	564.449
2) T	3,5-DICHL...	9.891	9.115	173.4E6	166.4E6	526.927	527.065
3) T	4-Nitroph...	11.057	10.110	77353728	71261898	549.580	568.284
5) T	DICAMBA	11.780	11.250	440.0E6	465.1E6	507.668	521.493
6) T	MCPD	12.121	11.476	35843374	32475846	56.248	55.114
7) T	MCPA	12.370	11.850	52426699	47070989	49.955	54.303m
8) T	DICHLORPROP	12.971	12.375	122.3E6	125.7E6	526.854	541.133
9) T	2,4-D	13.329	12.846	151.9E6	170.2E6	551.272	547.116
10) T	Pentachlo...	13.709	13.396	1660.4E6	1879.5E6	540.276	548.376
11) T	2,4,5-TP ...	14.581	14.014	628.6E6	779.9E6	531.356	568.800
12) T	2,4,5-T	14.977	14.580	621.0E6	584.4E6	520.175	529.181
13) T	2,4-DB	15.726	15.229	92713070	94347544	569.306	570.003
14) T	DINOSEB	17.214	15.659	411.8E6	469.2E6	494.033	494.990
15) T	Picloram	16.976	16.840	847.6E6	655.2E6	486.795	385.245
16) T	DCPA	17.556	16.894	500.9E6	894.3E6	340.409	484.891 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100218\
Data File : PS001870.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 13:39
Operator : EI\SJ
Sample : PB113398BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

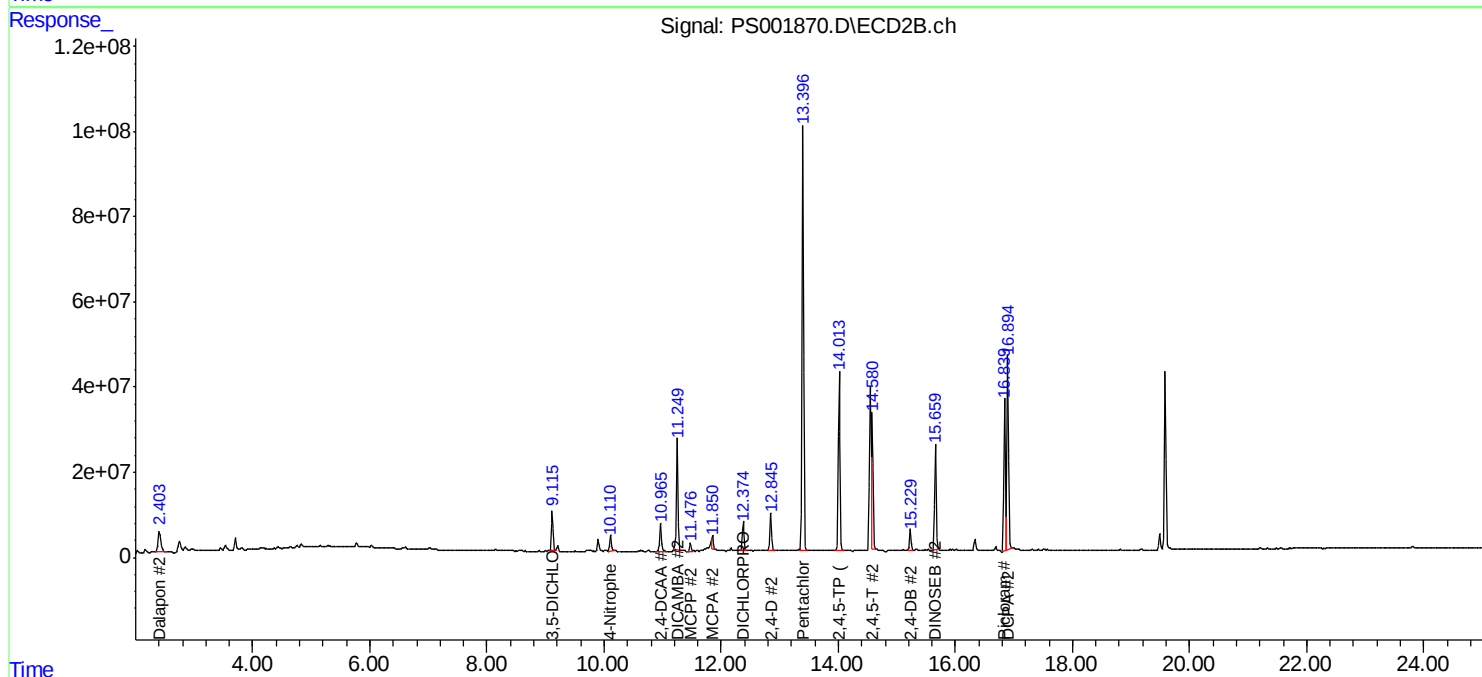
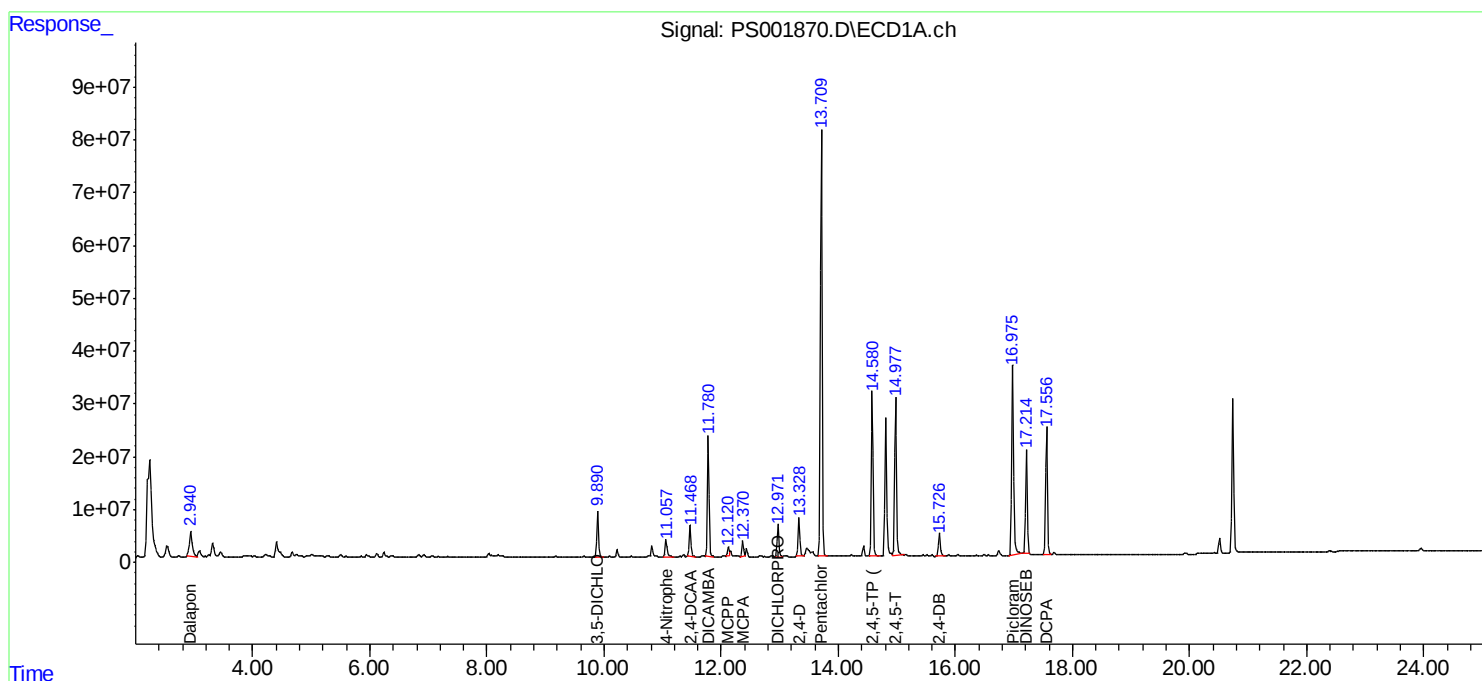
Instrument :
ECD_S
ClientSampled :
PB113398BS

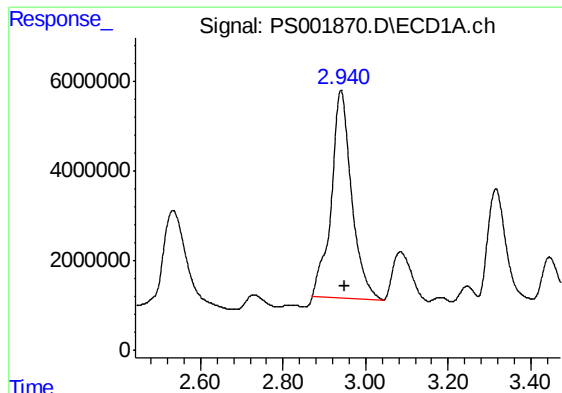
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 14:31:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
Quant Title : 8080.M
QLast Update : Tue Sep 18 03:01:16 2018
Response via : Initial Calibration
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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





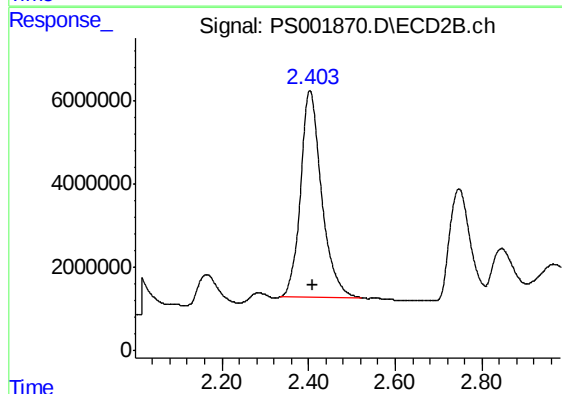
#1 Dalapon

R.T.: 2.940 min
Delta R.T.: -0.009 min
Response: 158188564
Conc: 486.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113398BS

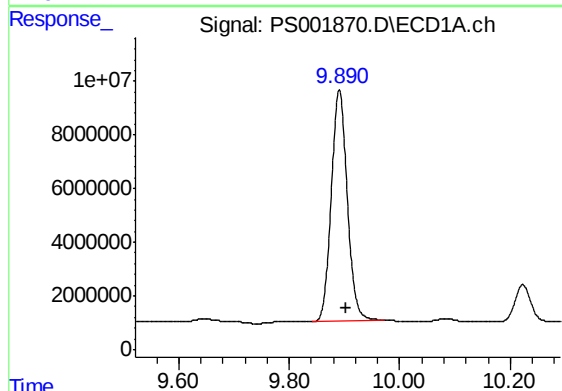
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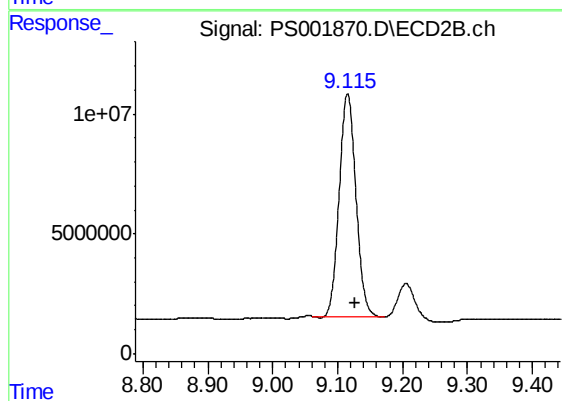
#1 Dalapon

R.T.: 2.403 min
Delta R.T.: -0.006 min
Response: 166747893
Conc: 564.45 ng/ml



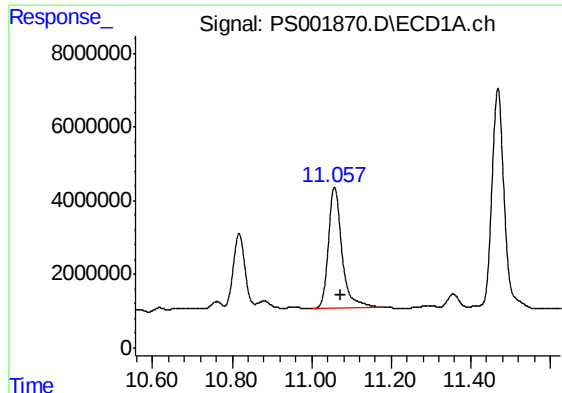
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.891 min
Delta R.T.: -0.011 min
Response: 173429065
Conc: 526.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.115 min
Delta R.T.: -0.011 min
Response: 166359098
Conc: 527.06 ng/ml



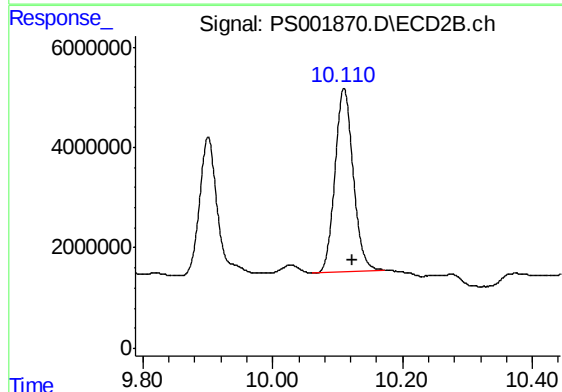
#3 4-Nitrophenol

R.T.: 11.057 min
Delta R.T.: -0.016 min
Response: 77353728
Conc: 549.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113398BS

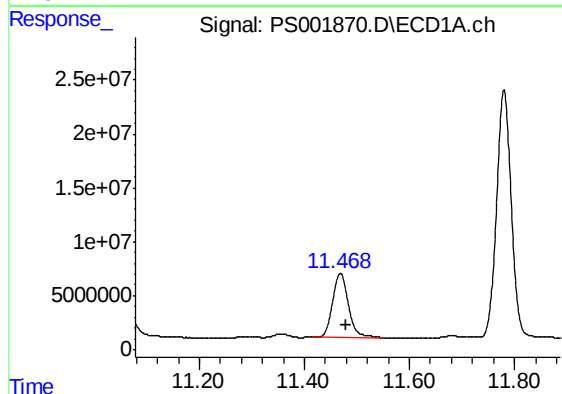
Manual Integrations
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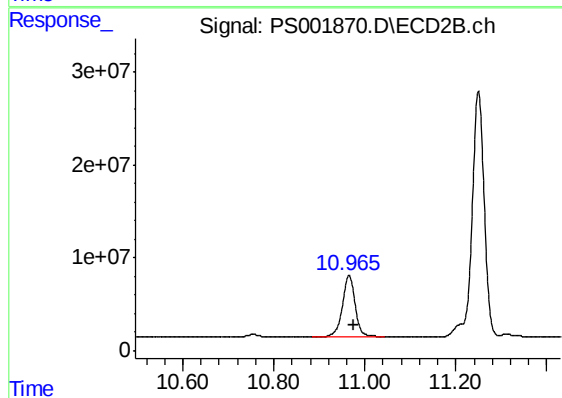
#3 4-Nitrophenol

R.T.: 10.110 min
Delta R.T.: -0.012 min
Response: 71261898
Conc: 568.28 ng/ml



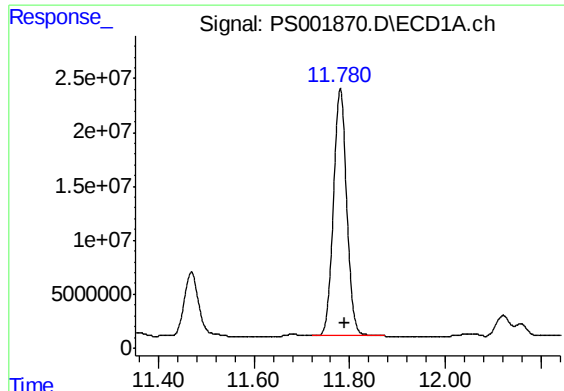
#4 2,4-DCAA

R.T.: 11.469 min
Delta R.T.: -0.011 min
Response: 123634401
Conc: 551.16 ng/ml



#4 2,4-DCAA

R.T.: 10.965 min
Delta R.T.: -0.011 min
Response: 130418830
Conc: 513.43 ng/ml



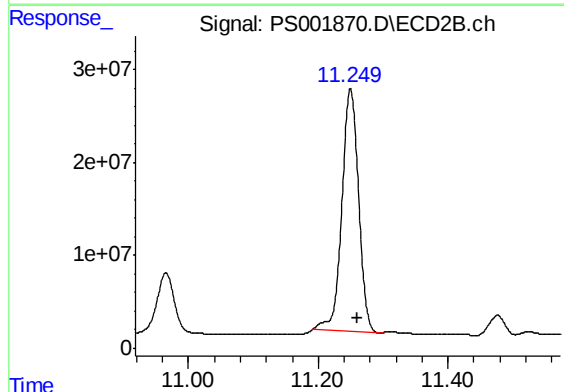
#5 DICAMBA

R.T.: 11.780 min
Delta R.T.: -0.010 min
Response: 440002338
Conc: 507.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113398BS

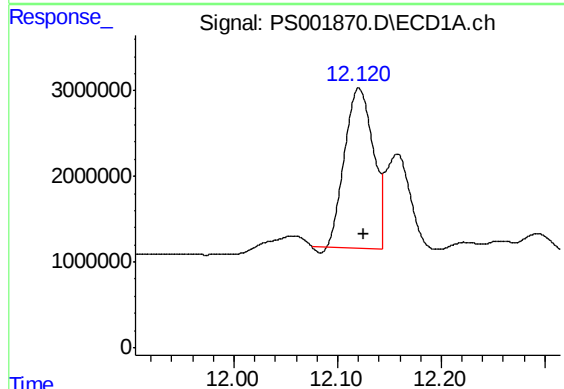
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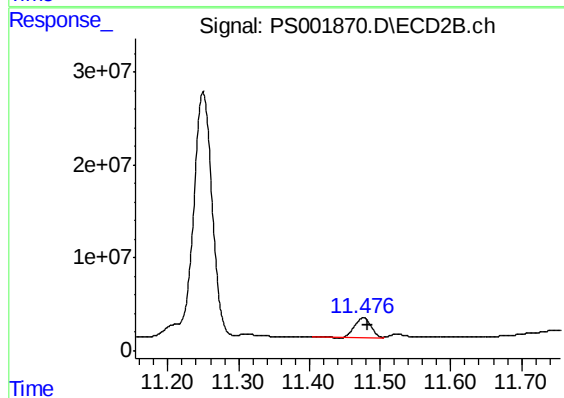
#5 DICAMBA

R.T.: 11.250 min
Delta R.T.: -0.010 min
Response: 465109887
Conc: 521.49 ng/ml



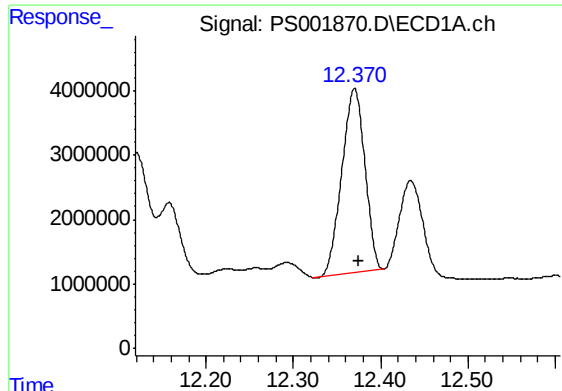
#6 MCPP

R.T.: 12.121 min
Delta R.T.: -0.004 min
Response: 35843374
Conc: 56.25 ug/ml



#6 MCPP

R.T.: 11.476 min
Delta R.T.: -0.006 min
Response: 32475846
Conc: 55.11 ug/ml



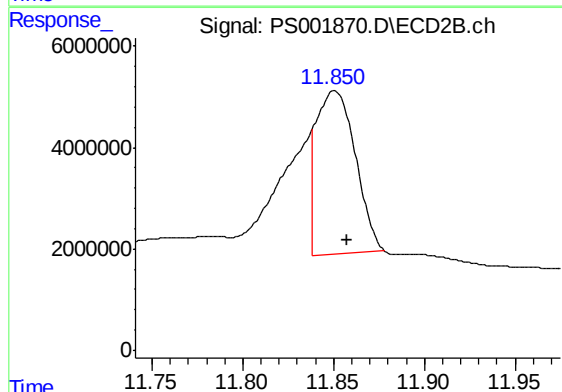
#7 MCPA

R.T.: 12.370 min
Delta R.T.: -0.005 min
Response: 52426699
Conc: 49.96 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB113398BS

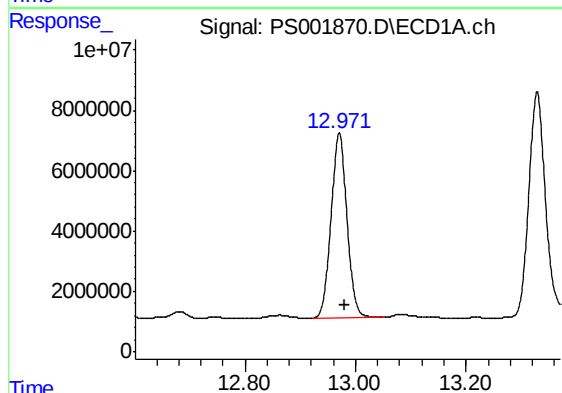
Manual Integrations
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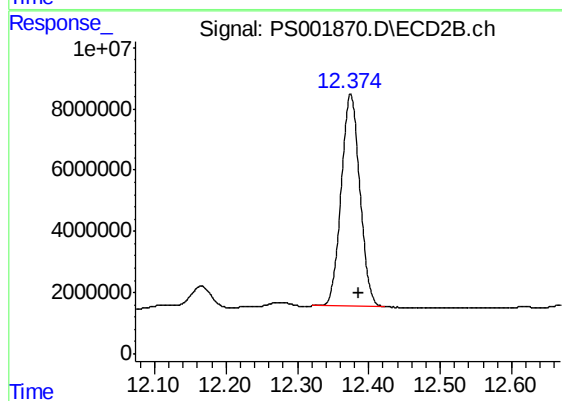
#7 MCPA

R.T.: 11.850 min
Delta R.T.: -0.008 min
Response: 47070989
Conc: 54.30 ug/ml m



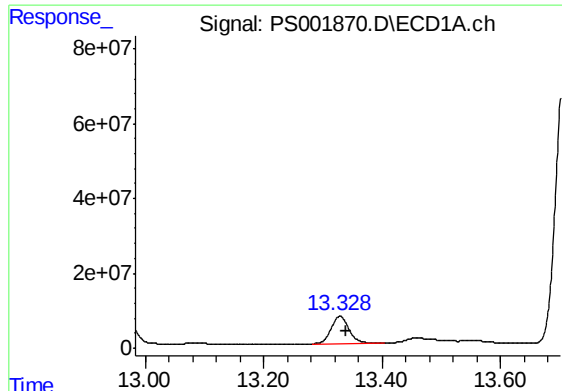
#8 DICHLORPROP

R.T.: 12.971 min
Delta R.T.: -0.010 min
Response: 122264572
Conc: 526.85 ng/ml



#8 DICHLORPROP

R.T.: 12.375 min
Delta R.T.: -0.011 min
Response: 125691118
Conc: 541.13 ng/ml



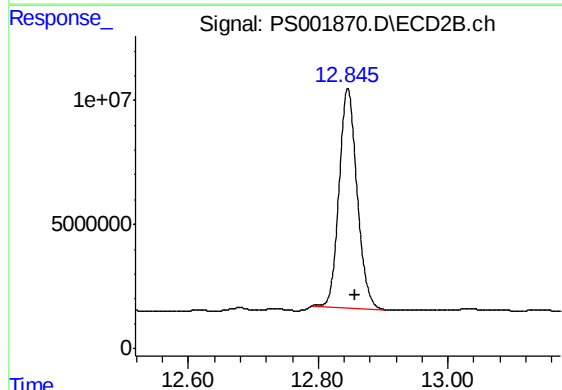
#9 2,4-D

R.T.: 13.329 min
Delta R.T.: -0.011 min
Response: 151943075
Conc: 551.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113398BS

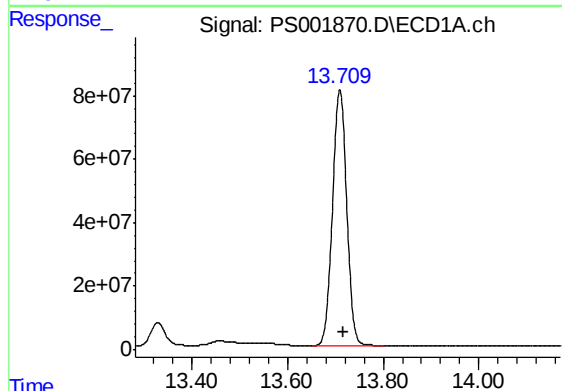
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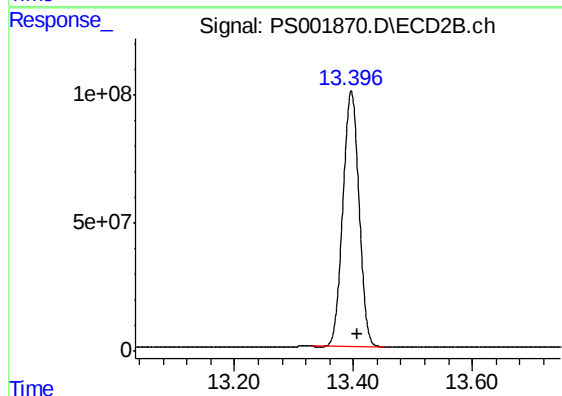
#9 2,4-D

R.T.: 12.846 min
Delta R.T.: -0.011 min
Response: 170211082
Conc: 547.12 ng/ml



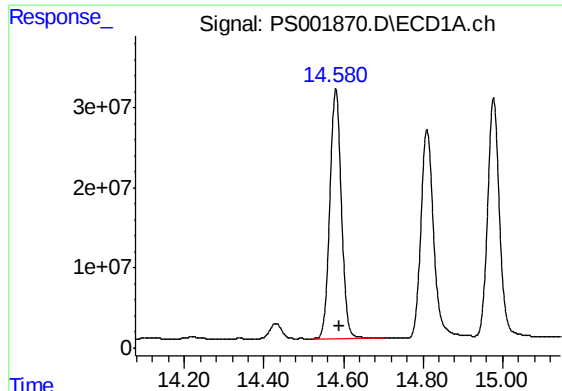
#10 Pentachlorophenol

R.T.: 13.709 min
Delta R.T.: -0.008 min
Response: 1660401246
Conc: 540.28 ng/ml



#10 Pentachlorophenol

R.T.: 13.396 min
Delta R.T.: -0.010 min
Response: 1879488000
Conc: 548.38 ng/ml



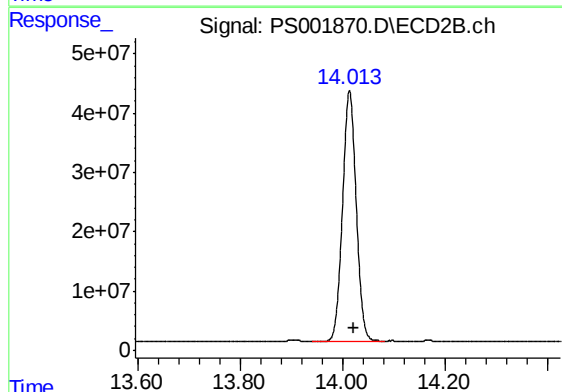
#11 2,4,5-TP (SILVEX)

R.T.: 14.581 min
Delta R.T.: -0.009 min
Response: 628627158
Conc: 531.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113398BS

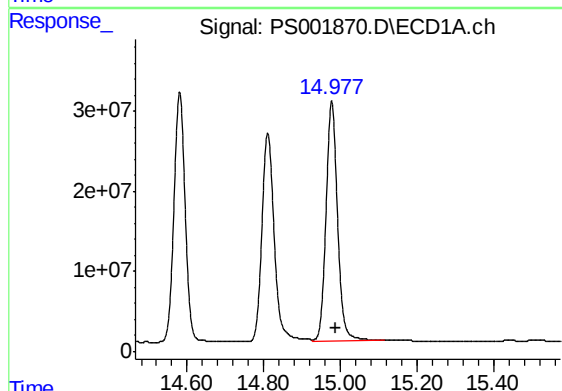
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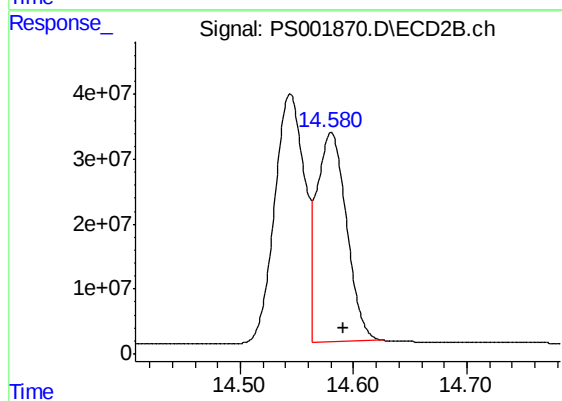
#11 2,4,5-TP (SILVEX)

R.T.: 14.014 min
Delta R.T.: -0.009 min
Response: 779897371
Conc: 568.80 ng/ml



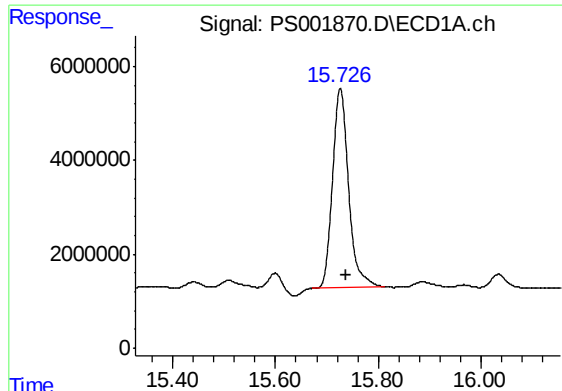
#12 2,4,5-T

R.T.: 14.977 min
Delta R.T.: -0.011 min
Response: 620968184
Conc: 520.17 ng/ml



#12 2,4,5-T

R.T.: 14.580 min
Delta R.T.: -0.011 min
Response: 584370956
Conc: 529.18 ng/ml



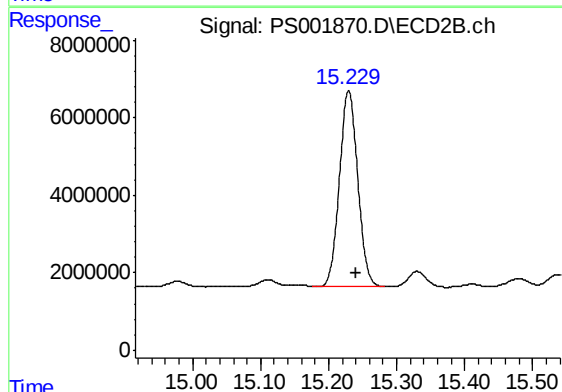
#13 2,4-DB

R.T.: 15.726 min
Delta R.T.: -0.011 min
Response: 92713070
Conc: 569.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113398BS

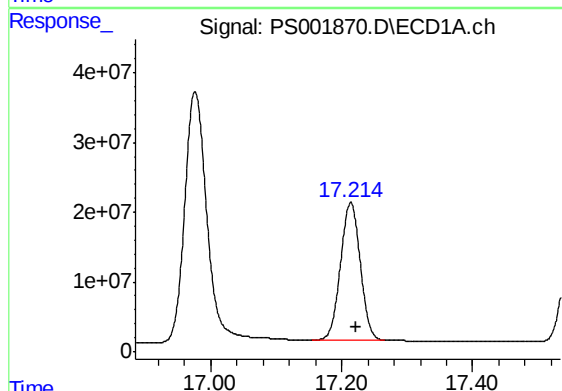
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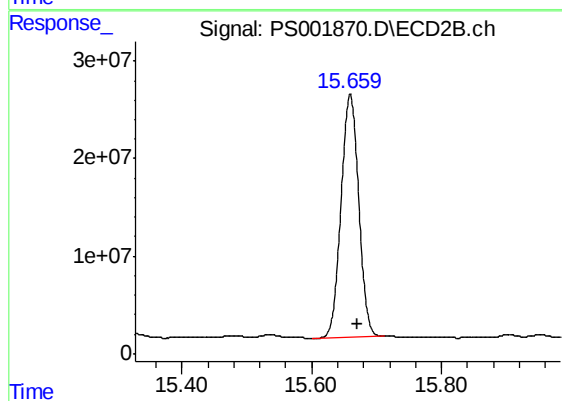
#13 2,4-DB

R.T.: 15.229 min
Delta R.T.: -0.011 min
Response: 94347544
Conc: 570.00 ng/ml



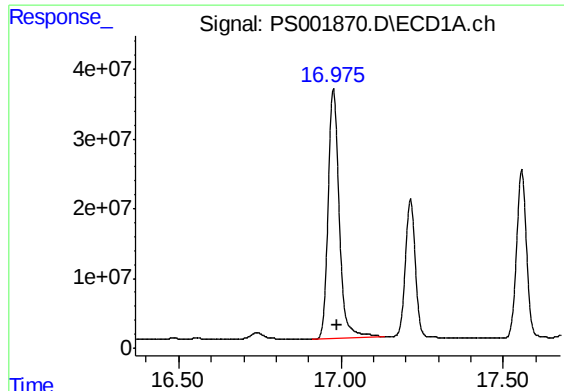
#14 DINOSEB

R.T.: 17.214 min
Delta R.T.: -0.009 min
Response: 411825575
Conc: 494.03 ng/ml



#14 DINOSEB

R.T.: 15.659 min
Delta R.T.: -0.010 min
Response: 469158073
Conc: 494.99 ng/ml



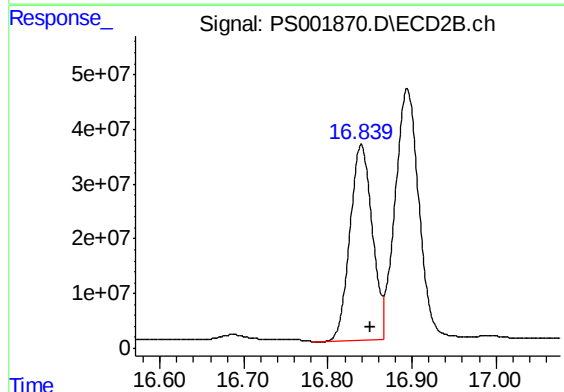
#15 Picloram

R.T.: 16.976 min
Delta R.T.: -0.012 min
Response: 847607436
Conc: 486.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113398BS

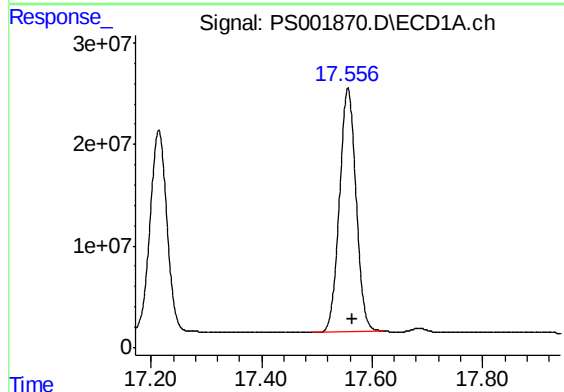
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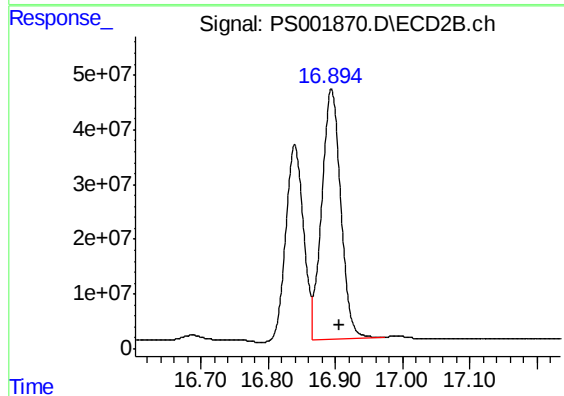
#15 Picloram

R.T.: 16.840 min
Delta R.T.: -0.010 min
Response: 655202528
Conc: 385.25 ng/ml



#16 DCPA

R.T.: 17.556 min
Delta R.T.: -0.009 min
Response: 500914300
Conc: 340.41 ng/ml



#16 DCPA

R.T.: 16.894 min
Delta R.T.: -0.012 min
Response: 894346030
Conc: 484.89 ng/ml