

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112118\
 Data File : PS002465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2018 16:55
 Operator : EI\SJ
 Sample : PB115003BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB115003BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 04:20:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 15:54:35 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	11.401	10.894	170.1E6	191.0E6	558.585	521.962
Target Compounds							
1) T	Dalapon	2.926	2.372	237.1E6	223.0E6	537.694	518.084
2) T	3,5-DICHL...	9.830	9.050	251.5E6	238.5E6	542.938m	526.113m
3) T	4-Nitroph...	10.994	10.041	94807126	122.5E6	584.315	699.035
5) T	DICAMBA	11.707	11.177	705.6E6	713.4E6	509.231m	527.321m
6) T	MCPD	12.047	11.405	61013821	53419149	65.010m	58.889m
7) T	MCPA	12.295	11.780	78955157	83407547	54.665m	59.271m
8) T	DICHLORPROP	12.895	12.300	180.5E6	187.5E6	521.395	565.641m
9) T	2,4-D	13.254	12.770	215.9E6	243.8E6	671.841m	610.500m
10) T	Pentachlo...	13.631	13.316	2706.3E6	2885.7E6	559.486	567.042m
11) T	2,4,5-TP ...	14.500	13.934	1032.6E6	1135.2E6	549.506	562.739
12) T	2,4,5-T	14.897	14.498	847.8E6	889.5E6	502.978	568.997
13) T	2,4-DB	15.644	15.148	112.2E6	133.0E6	579.132m	586.549m
14) T	DINOSEB	17.118	15.575	712.0E6	752.7E6	498.562	502.943
15) T	Picloram	16.890	16.752	1008.7E6	1053.9E6	474.959	396.162m
16) T	DCPA	17.462	16.806	780.7E6	1231.1E6	337.013m	513.352m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112118\
Data File : PS002465.D
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Acq On : 21 Nov 2018 16:55
Operator : EI\SJ
Sample : PB115003BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

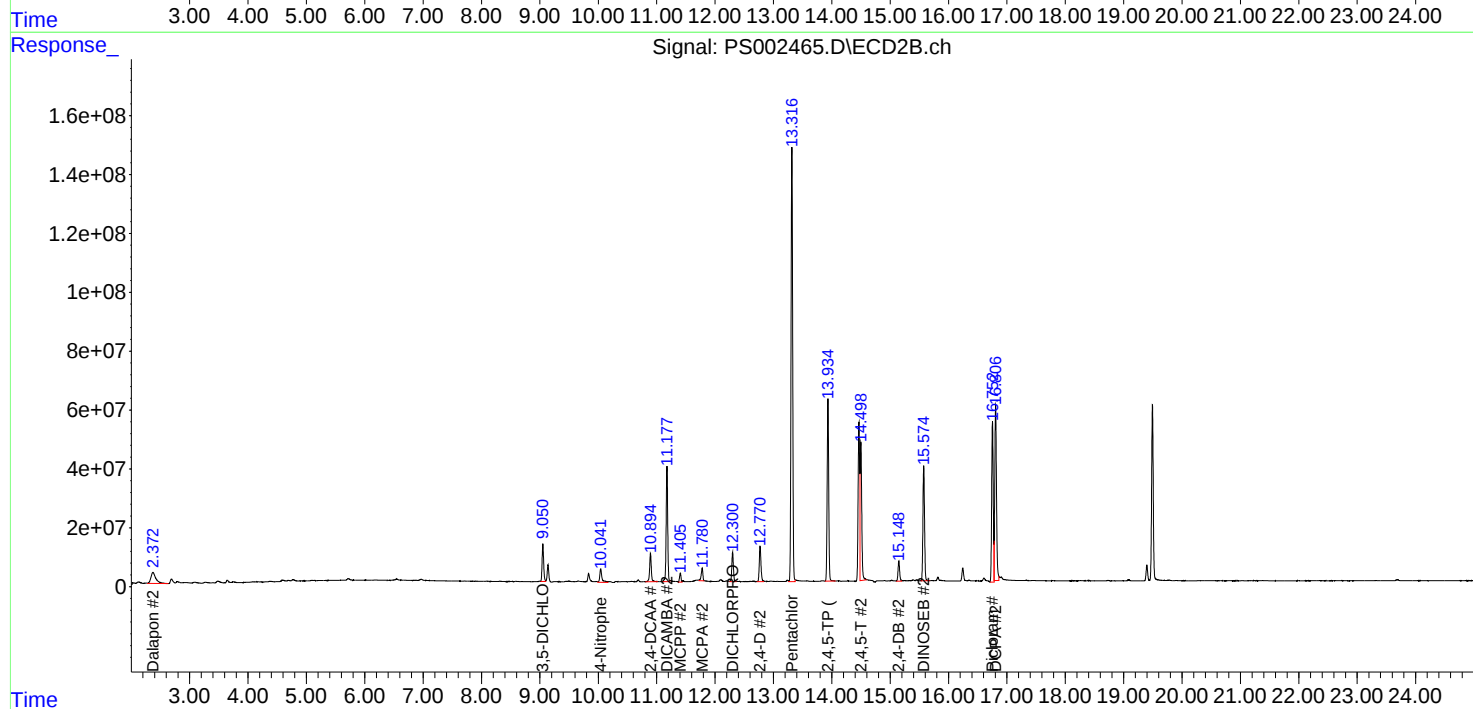
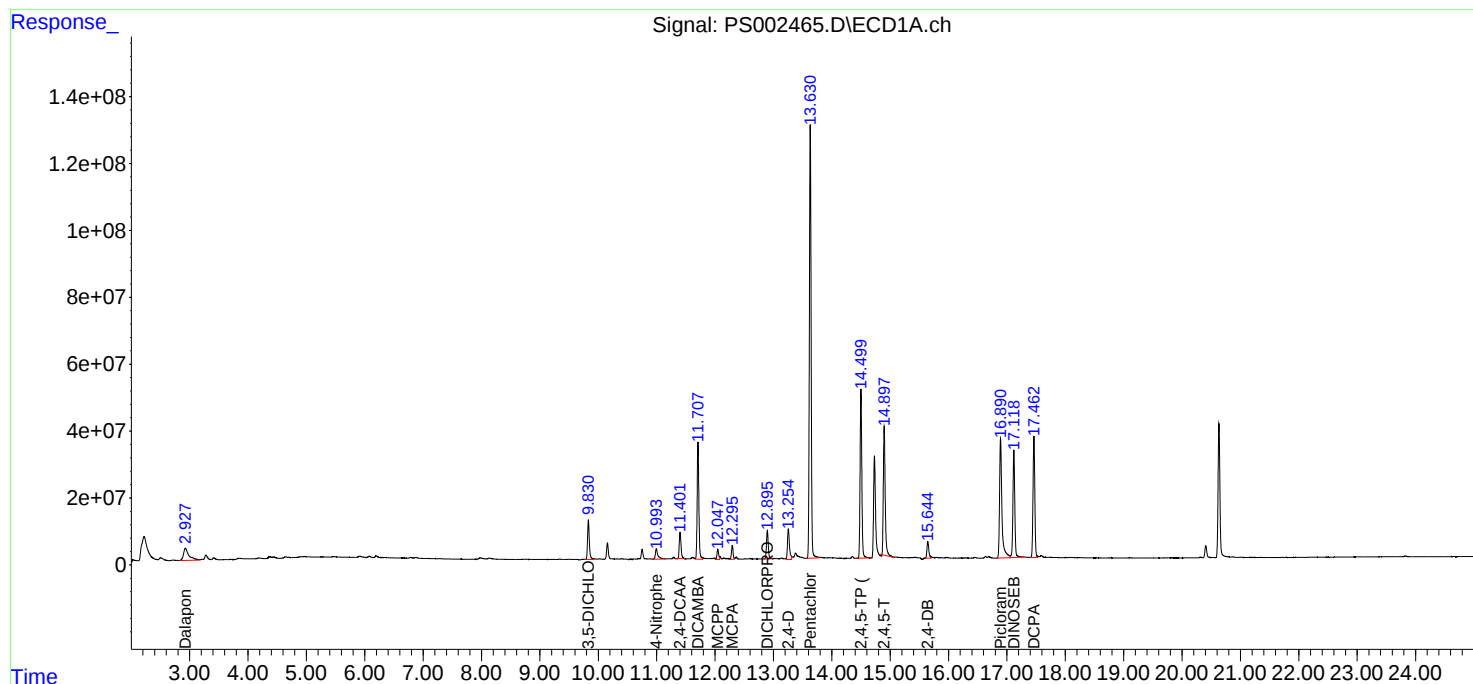
Instrument :
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ClientSampleId :
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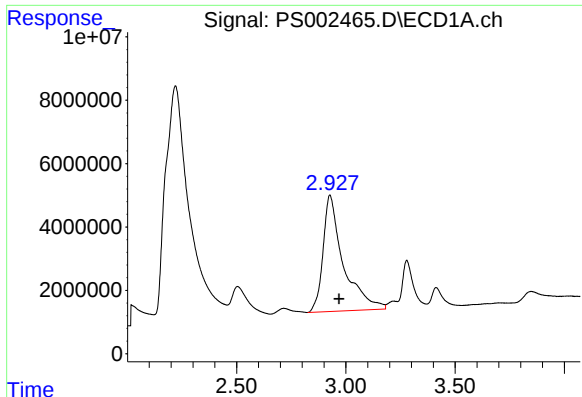
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 04:20:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
Quant Title : 8080.M
QLast Update : Fri Nov 09 15:54:35 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





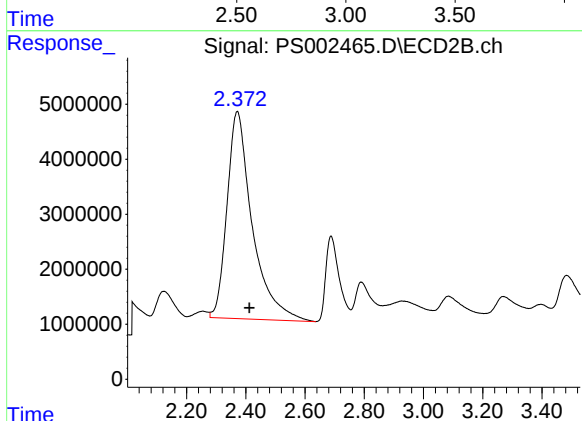
#1 Dalapon

R.T.: 2.926 min
Delta R.T.: -0.043 min
Response: 237096068
Conc: 537.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115003BS

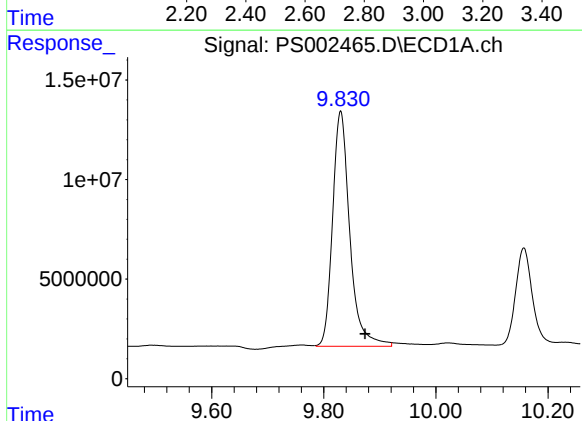
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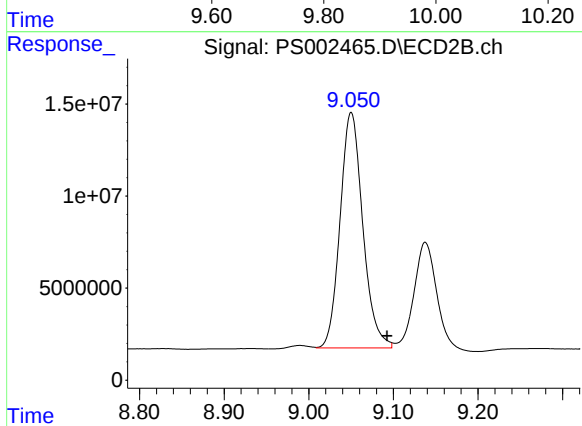
#1 Dalapon

R.T.: 2.372 min
Delta R.T.: -0.040 min
Response: 222979938
Conc: 518.08 ng/ml



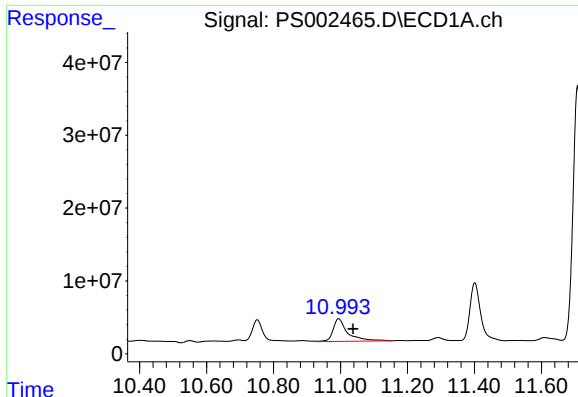
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.830 min
Delta R.T.: -0.044 min
Response: 251511430
Conc: 542.94 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.050 min
Delta R.T.: -0.043 min
Response: 238511707
Conc: 526.11 ng/ml m



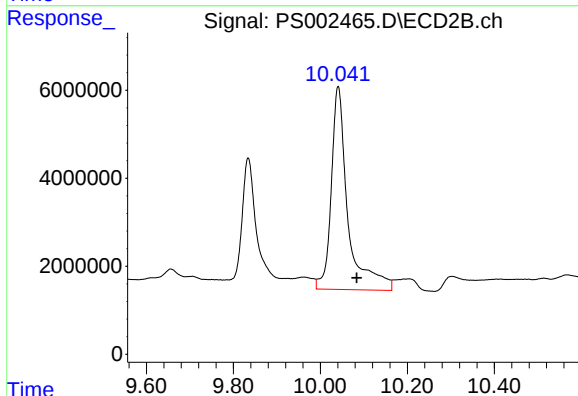
#3 4-Nitrophenol

R.T.: 10.994 min
Delta R.T.: -0.043 min
Response: 94807126
Conc: 584.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115003BS

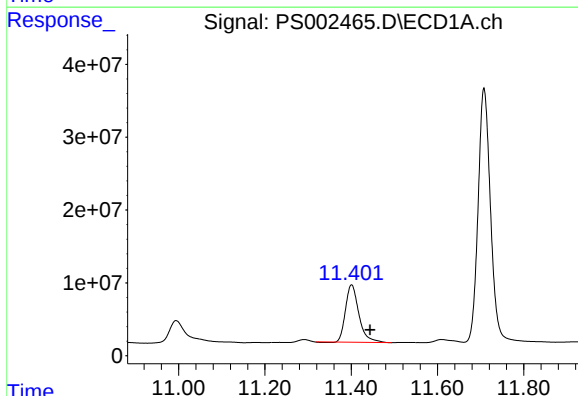
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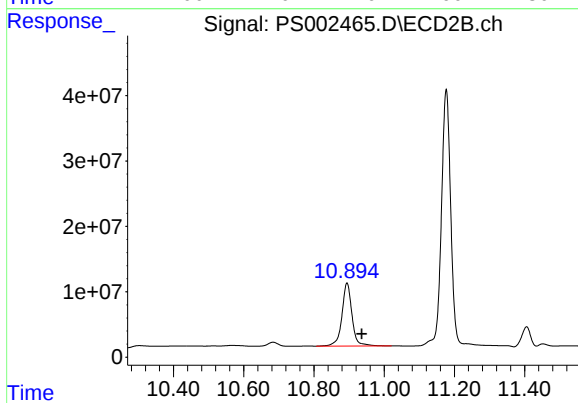
#3 4-Nitrophenol

R.T.: 10.041 min
Delta R.T.: -0.042 min
Response: 122479545
Conc: 699.03 ng/ml



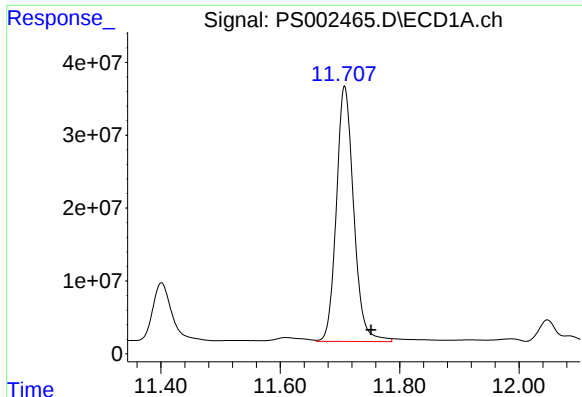
#4 2,4-DCAA

R.T.: 11.401 min
Delta R.T.: -0.043 min
Response: 170144748
Conc: 558.58 ng/ml



#4 2,4-DCAA

R.T.: 10.894 min
Delta R.T.: -0.042 min
Response: 190992132
Conc: 521.96 ng/ml



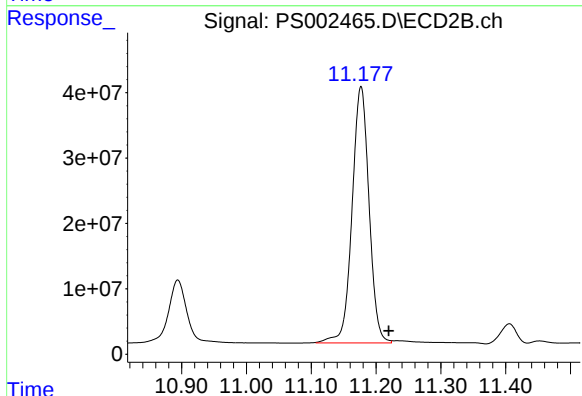
#5 DICAMBA

R.T.: 11.707 min
Delta R.T.: -0.045 min
Response: 705599644
Conc: 509.23 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB115003BS

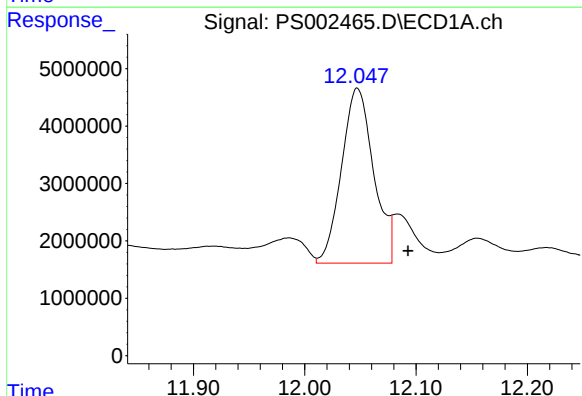
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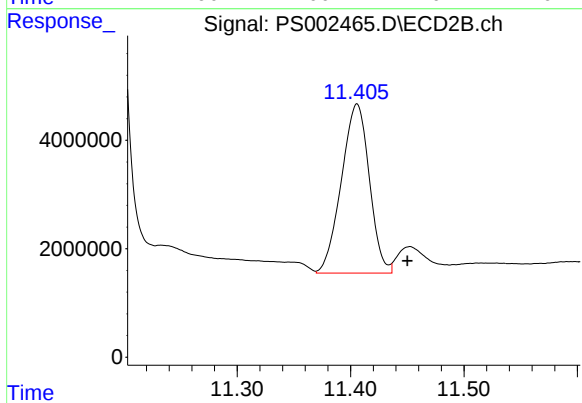
#5 DICAMBA

R.T.: 11.177 min
Delta R.T.: -0.043 min
Response: 713353205
Conc: 527.32 ng/ml m



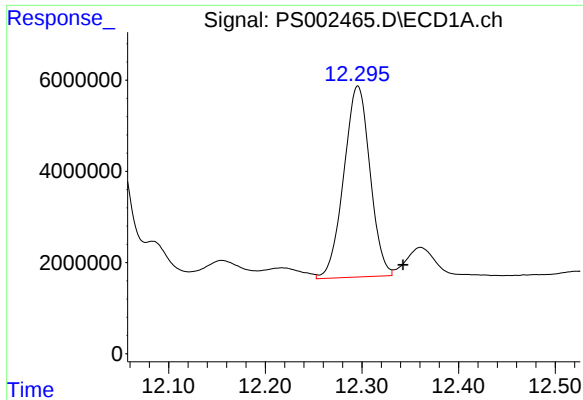
#6 MCP

R.T.: 12.047 min
Delta R.T.: -0.046 min
Response: 61013821
Conc: 65.01 ug/ml m



#6 MCP

R.T.: 11.405 min
Delta R.T.: -0.045 min
Response: 53419149
Conc: 58.89 ug/ml m



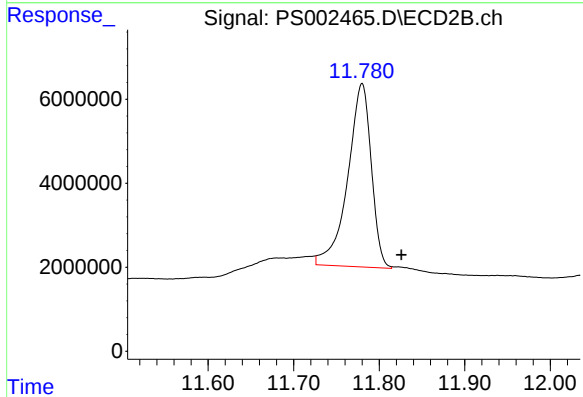
#7 MCPA

R.T.: 12.295 min
Delta R.T.: -0.047 min
Response: 78955157
Conc: 54.67 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB115003BS

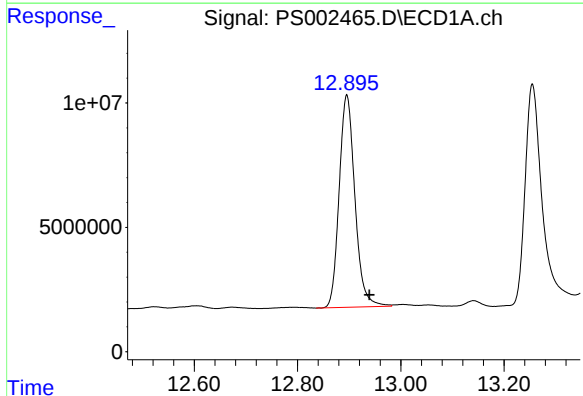
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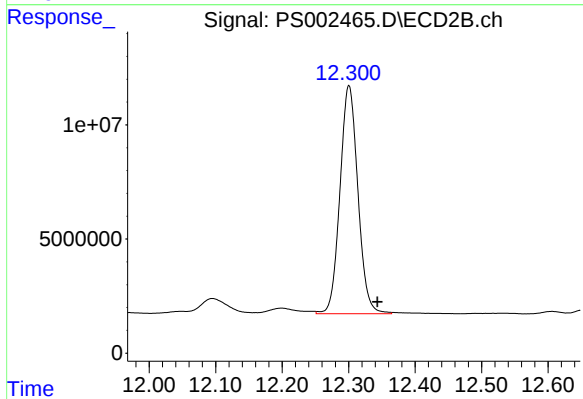
#7 MCPA

R.T.: 11.780 min
Delta R.T.: -0.046 min
Response: 83407547
Conc: 59.27 ug/ml m



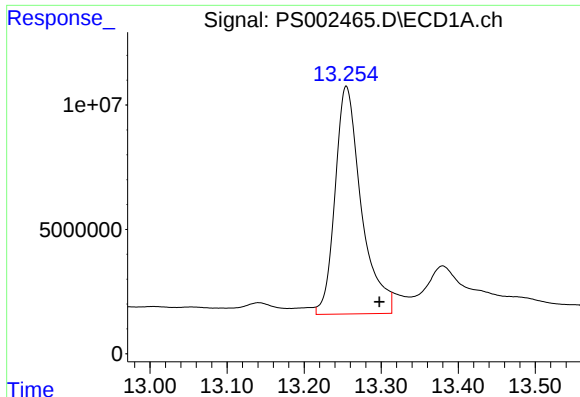
#8 DICHLORPROP

R.T.: 12.895 min
Delta R.T.: -0.044 min
Response: 180513372
Conc: 521.39 ng/ml



#8 DICHLORPROP

R.T.: 12.300 min
Delta R.T.: -0.043 min
Response: 187462437
Conc: 565.64 ng/ml m



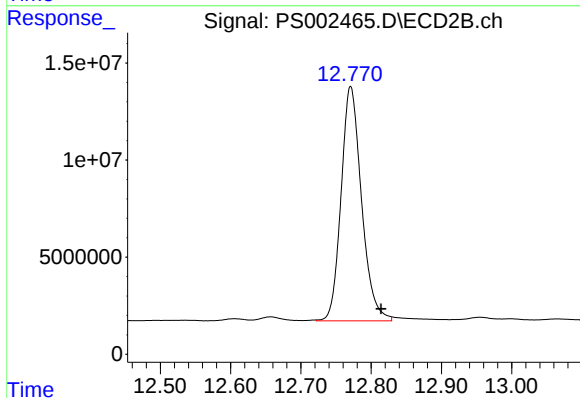
#9 2,4-D

R.T.: 13.254 min
Delta R.T.: -0.044 min
Response: 215943901
Conc: 671.84 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB115003BS

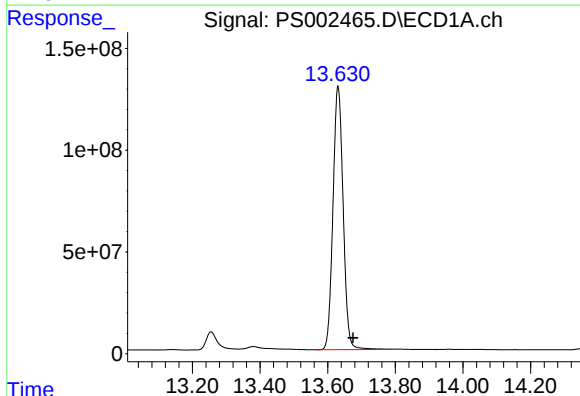
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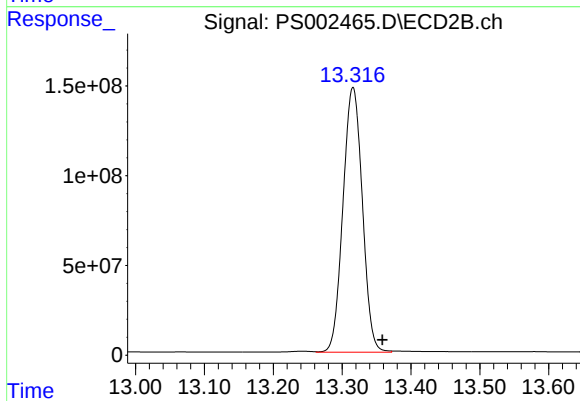
#9 2,4-D

R.T.: 12.770 min
Delta R.T.: -0.044 min
Response: 243831663
Conc: 610.50 ng/ml m



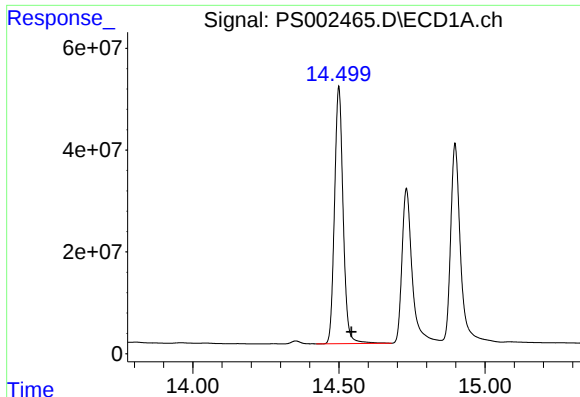
#10 Pentachlorophenol

R.T.: 13.631 min
Delta R.T.: -0.044 min
Response: 2706320398
Conc: 559.49 ng/ml



#10 Pentachlorophenol

R.T.: 13.316 min
Delta R.T.: -0.043 min
Response: 2885716203
Conc: 567.04 ng/ml m



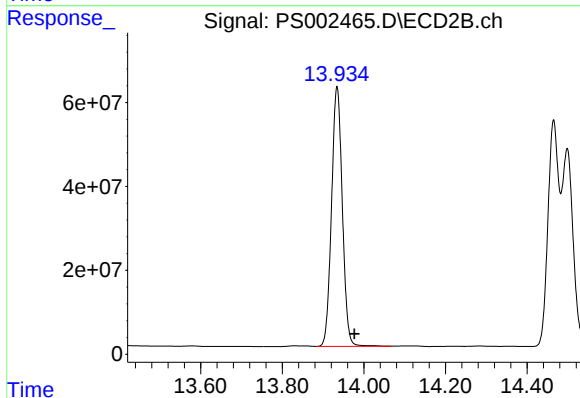
#11 2,4,5-TP (SILVEX)

R.T.: 14.500 min
Delta R.T.: -0.044 min
Response: 1032601504
Conc: 549.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115003BS

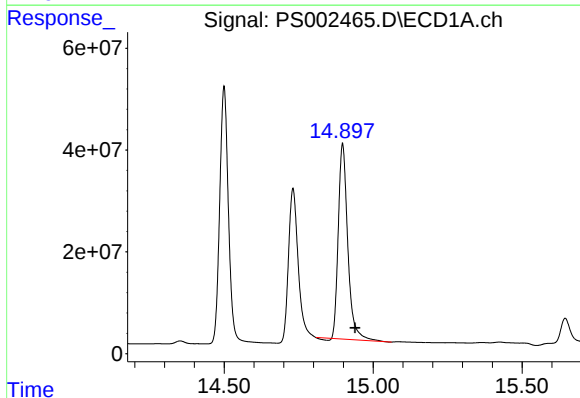
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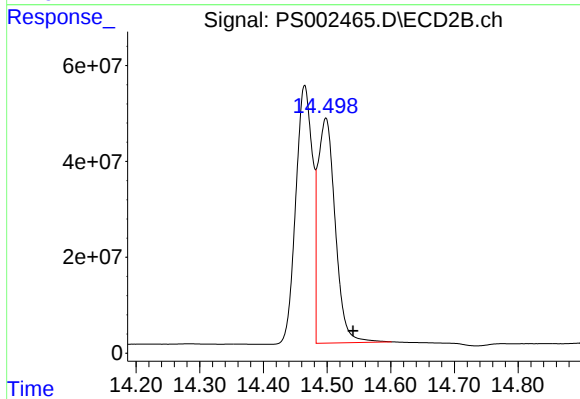
#11 2,4,5-TP (SILVEX)

R.T.: 13.934 min
Delta R.T.: -0.043 min
Response: 1135159104
Conc: 562.74 ng/ml



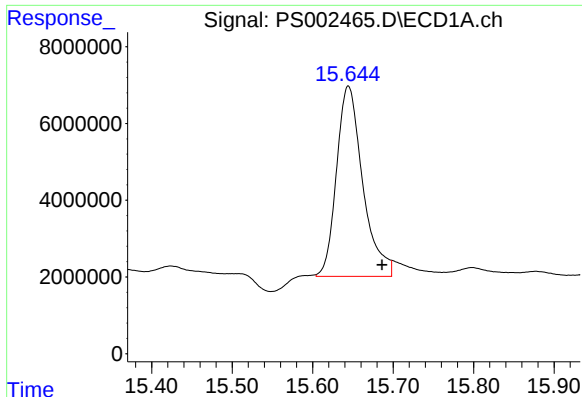
#12 2,4,5-T

R.T.: 14.897 min
Delta R.T.: -0.042 min
Response: 847828235
Conc: 502.98 ng/ml



#12 2,4,5-T

R.T.: 14.498 min
Delta R.T.: -0.043 min
Response: 889470339
Conc: 569.00 ng/ml



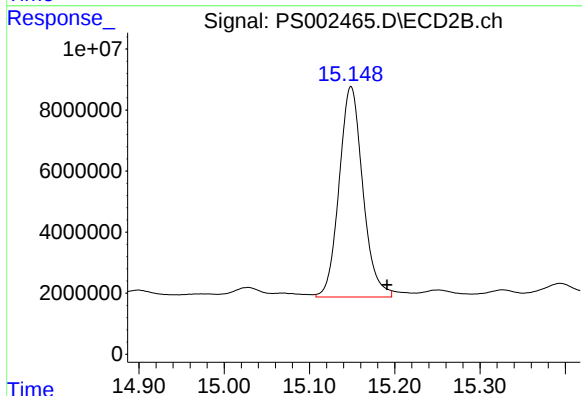
#13 2,4-DB

R.T.: 15.644 min
Delta R.T.: -0.043 min
Response: 112196087
Conc: 579.13 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB115003BS

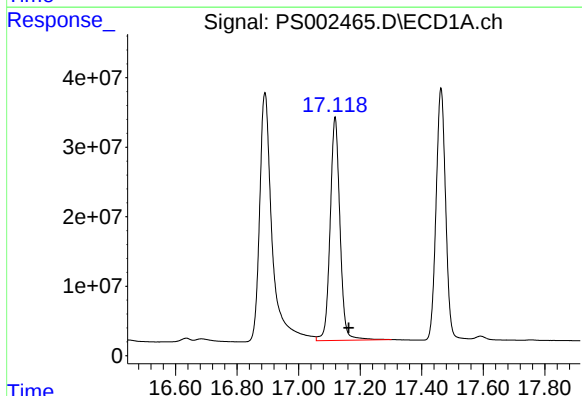
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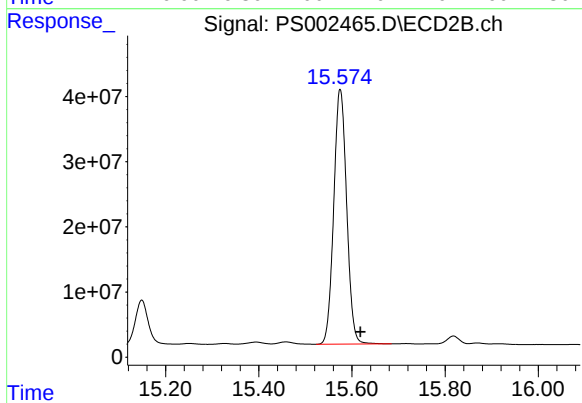
#13 2,4-DB

R.T.: 15.148 min
Delta R.T.: -0.043 min
Response: 132971226
Conc: 586.55 ng/ml m



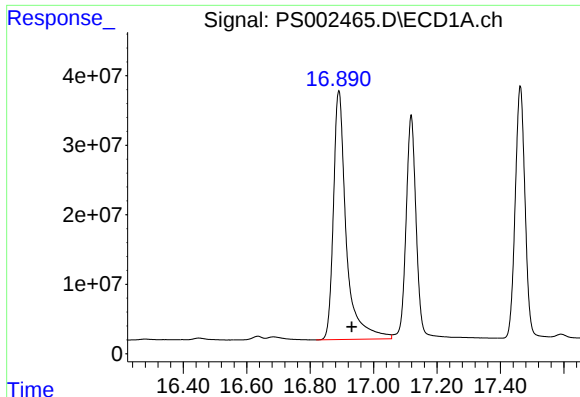
#14 DINOSEB

R.T.: 17.118 min
Delta R.T.: -0.044 min
Response: 712000570
Conc: 498.56 ng/ml



#14 DINOSEB

R.T.: 15.575 min
Delta R.T.: -0.043 min
Response: 752748665
Conc: 502.94 ng/ml



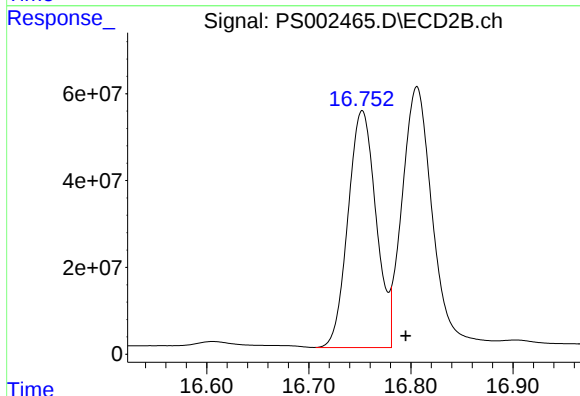
#15 Picloram

R.T.: 16.890 min
Delta R.T.: -0.041 min
Response: 1008684685
Conc: 474.96 ng/ml

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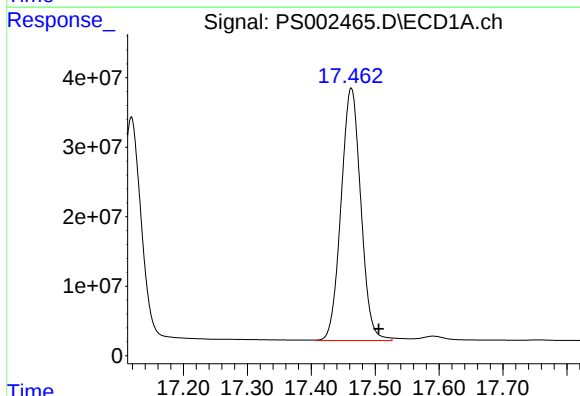
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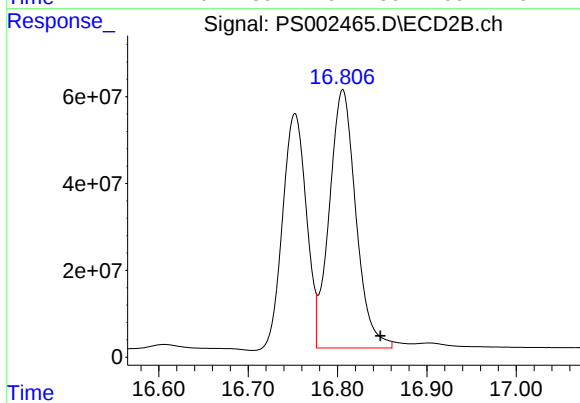
#15 Picloram

R.T.: 16.752 min
Delta R.T.: -0.043 min
Response: 1053909131
Conc: 396.16 ng/ml m



#16 DCPA

R.T.: 17.462 min
Delta R.T.: -0.044 min
Response: 780722149
Conc: 337.01 ng/ml m



#16 DCPA

R.T.: 16.806 min
Delta R.T.: -0.042 min
Response: 1231142902
Conc: 513.35 ng/ml m