

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041719\
 Data File : PS004111.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2019 18:45
 Operator : EI\SJ
 Sample : K2386-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 RBR-200048-49MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 04:21:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:18:42 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	11.193	10.716	86092188	87251140	177.431m	189.989
Target Compounds							
1) T	Dalapon	2.828	2.294	194.1E6	324.7E6	283.386	516.713 #
2) T	3,5-DICHL...	9.631	8.881	98811347	80858772	138.077m	141.454m
3) T	4-Nitroph...	10.800	9.872	28623663	36270229	113.318m	151.247m#
5) T	DICAMBA	11.494	10.991	321.8E6	270.2E6	164.051m	164.134m
6) T	MCPD	11.866	11.218	9276505	20527605	7.106m	19.681m#
7) T	MCPA	12.077	11.593	53110434	27574163	25.742m	15.155 #
8) T	DICHLORPROP	12.687	12.118	64195156	57425437	132.607m	135.272m
9) T	2,4-D	13.055	12.592	86839416	89459968	190.718m	174.824m
10) T	Pentachlo...	13.405	13.117	1062.8E6	860.8E6	146.535	138.601m
11) T	2,4,5-TP ...	14.284	13.747	318.4E6	313.1E6	117.615m	130.015
12) T	2,4,5-T	14.688	14.312	350.1E6	161.5E6	118.892m	70.020m#
13) T	2,4-DB	15.483	14.963	38445041	33926244	123.451m	110.119m
14) T	DINOSEB	16.882	15.381	149.8E6	118.0E6	59.791m	63.161m
15) T	Picloram	16.670	16.613	892.0E6	710.1E6	248.733	207.422
16) T	DCPA	17.228	16.556	525.9E6	499.6E6	146.105m	157.177

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041719\
Data File : PS004111.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2019 18:45
Operator : EI\SJ
Sample : K2386-01MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

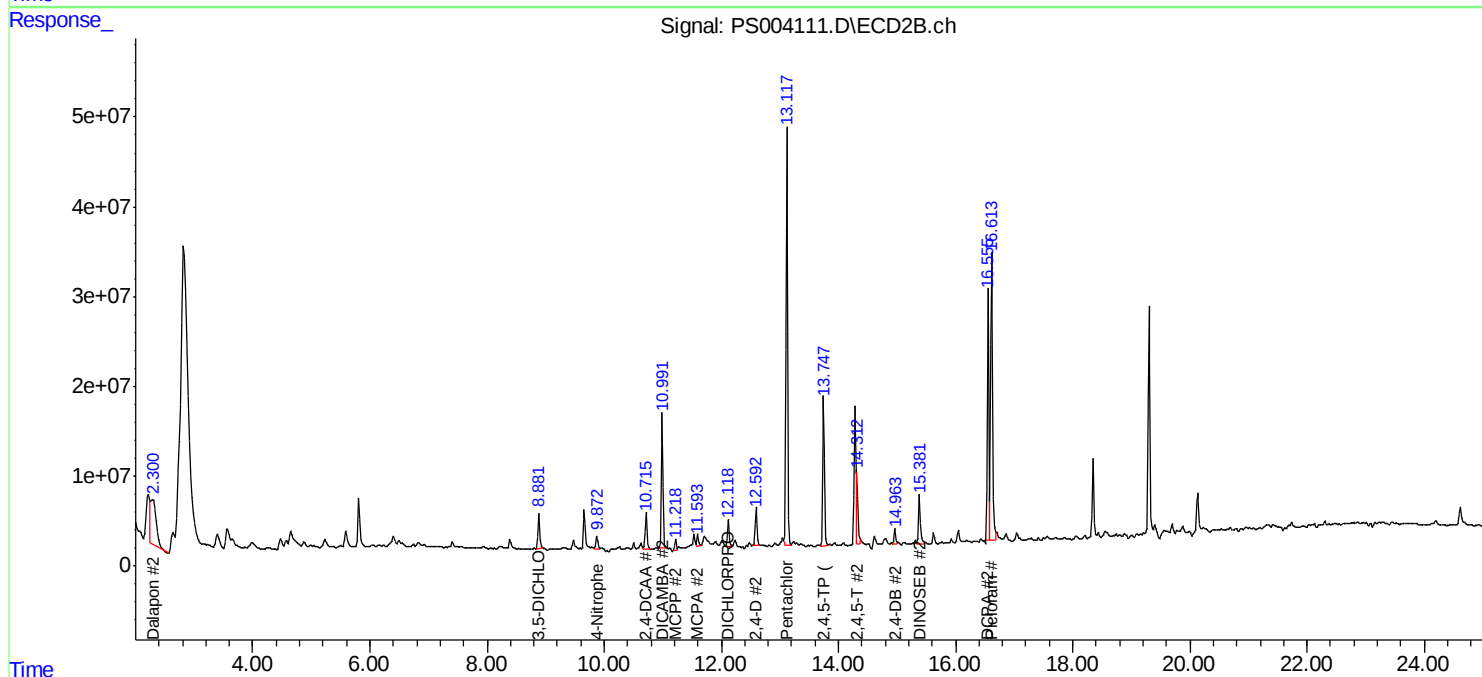
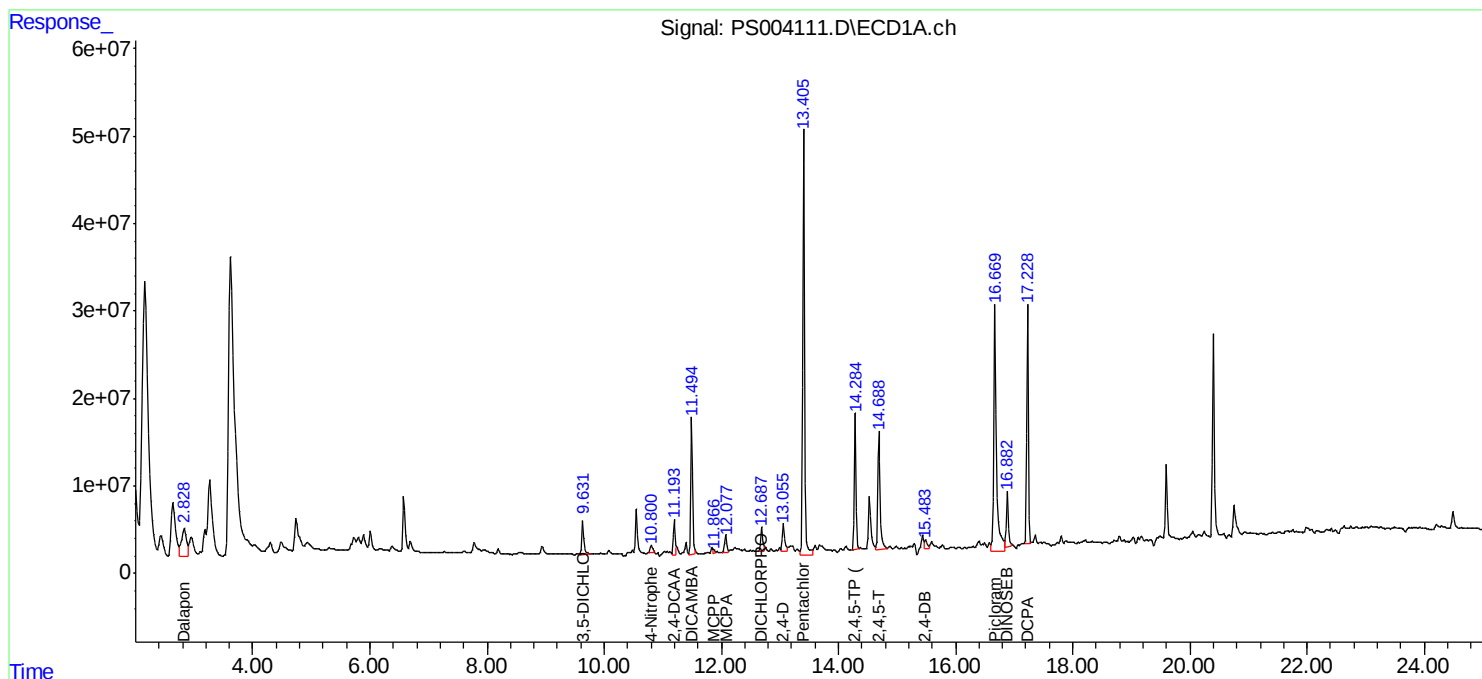
Instrument :
ECD_S
ClientSampled :
RBR-200048-49MS

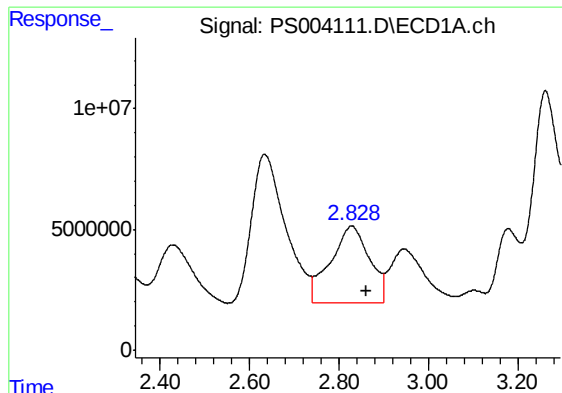
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 04:21:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
QLast Update : Thu Apr 11 14:18:42 2019
Response via : Initial 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





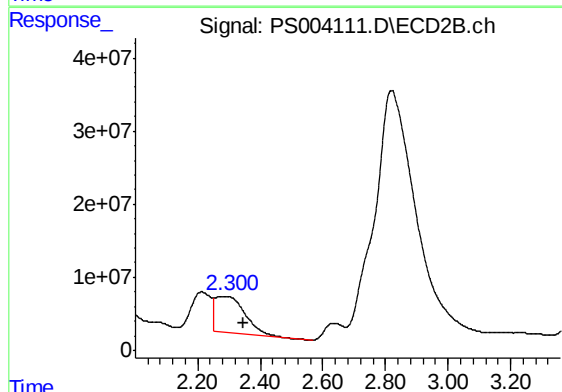
#1 Dalapon

R.T.: 2.828 min
Delta R.T.: -0.034 min
Response: 194145728
Conc: 283.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR-200048-49MS

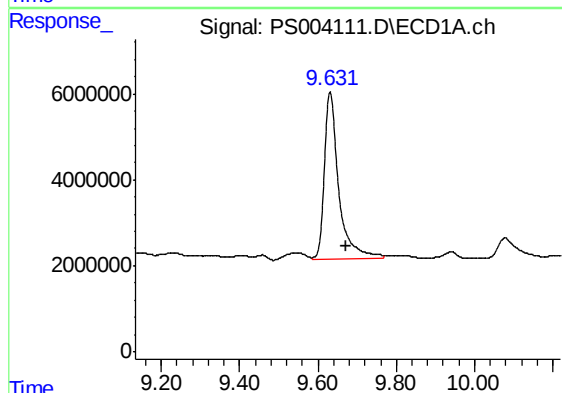
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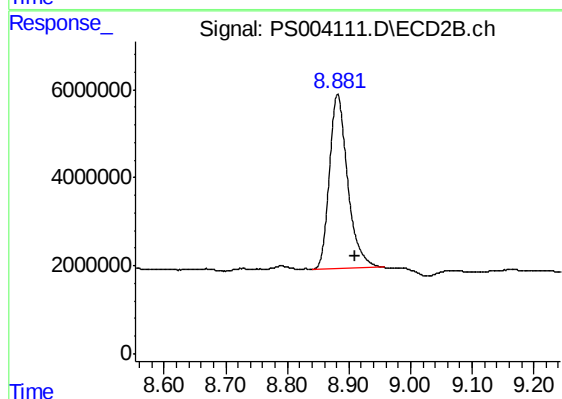
#1 Dalapon

R.T.: 2.294 min
Delta R.T.: -0.052 min
Response: 324730245
Conc: 516.71 ng/ml



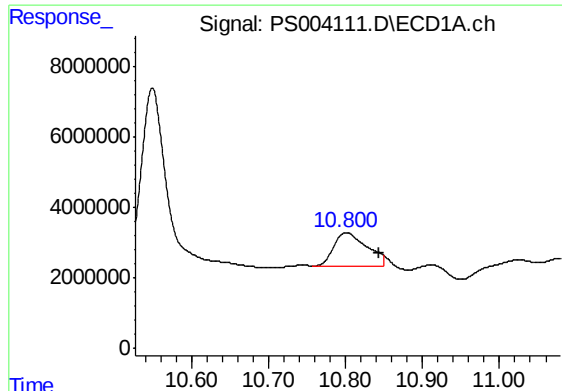
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.631 min
Delta R.T.: -0.042 min
Response: 98811347
Conc: 138.08 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.881 min
Delta R.T.: -0.028 min
Response: 80858772
Conc: 141.45 ng/ml m



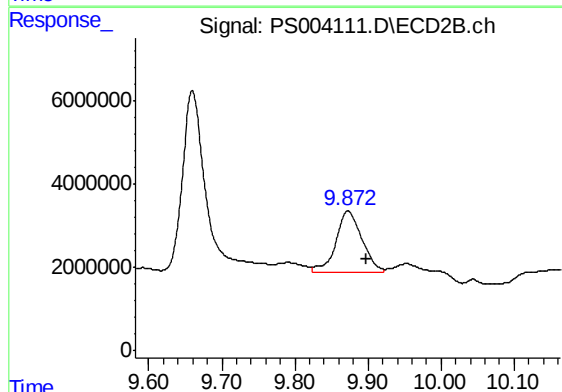
#3 4-Nitrophenol

R.T.: 10.800 min
Delta R.T.: -0.044 min
Response: 28623663
Conc: 113.32 ng/ml m

Instrument :
ECD_S
ClientSampleId :
RBR-200048-49MS

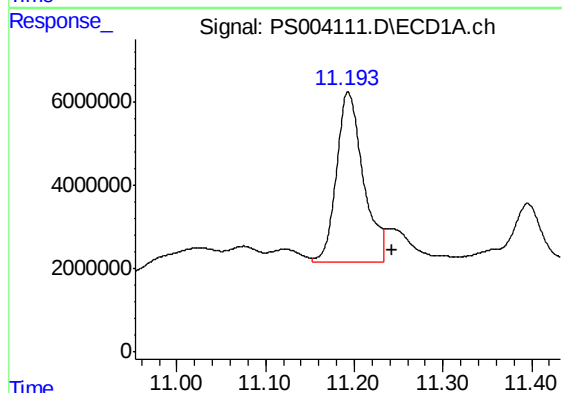
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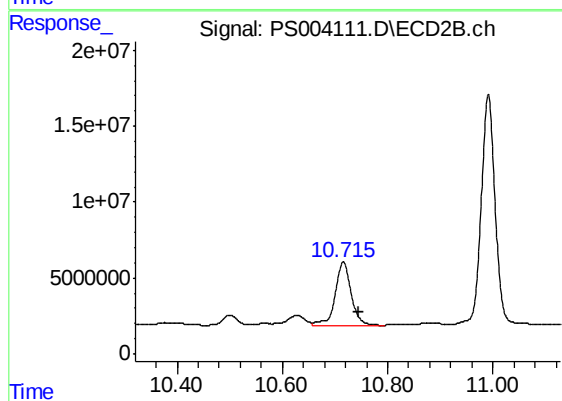
#3 4-Nitrophenol

R.T.: 9.872 min
Delta R.T.: -0.026 min
Response: 36270229
Conc: 151.25 ng/ml m



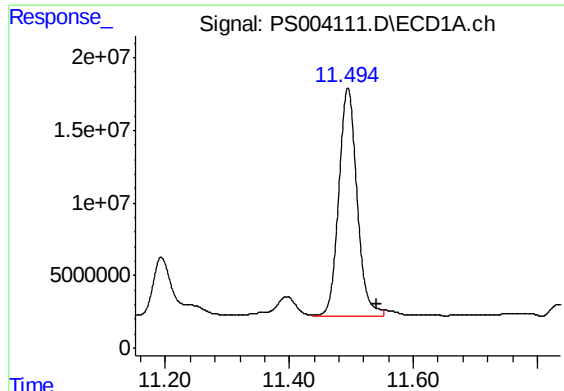
#4 2,4-DCAA

R.T.: 11.193 min
Delta R.T.: -0.051 min
Response: 86092188
Conc: 177.43 ng/ml m



#4 2,4-DCAA

R.T.: 10.716 min
Delta R.T.: -0.030 min
Response: 87251140
Conc: 189.99 ng/ml



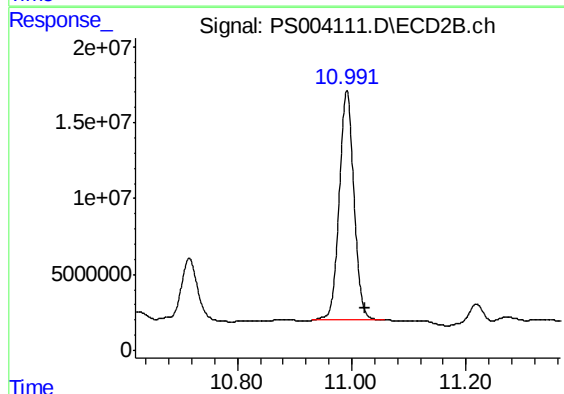
#5 DICAMBA

R.T.: 11.494 min
Delta R.T.: -0.048 min
Response: 321796315
Conc: 164.05 ng/ml m

Instrument :
ECD_S
ClientSampleId :
RBR-200048-49MS

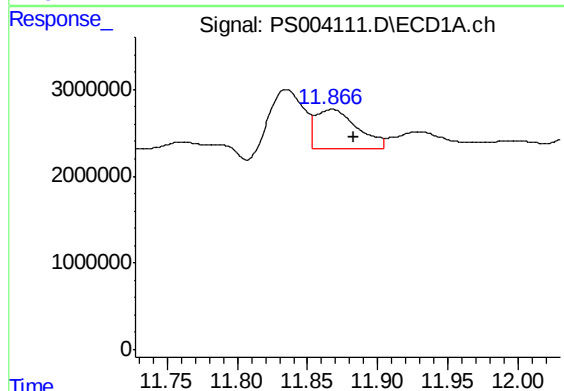
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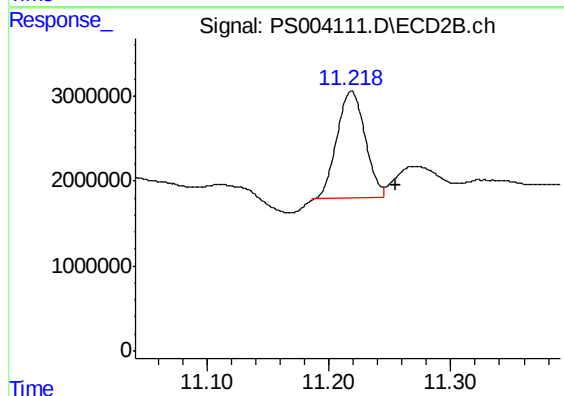
#5 DICAMBA

R.T.: 10.991 min
Delta R.T.: -0.031 min
Response: 270238286
Conc: 164.13 ng/ml m



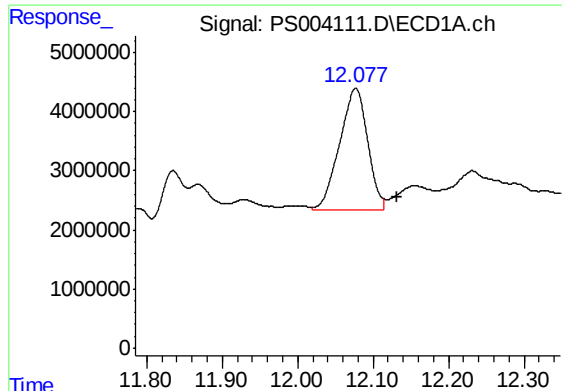
#6 MCPP

R.T.: 11.866 min
Delta R.T.: -0.016 min
Response: 9276505
Conc: 7.11 ug/ml m



#6 MCPP

R.T.: 11.218 min
Delta R.T.: -0.036 min
Response: 20527605
Conc: 19.68 ug/ml m



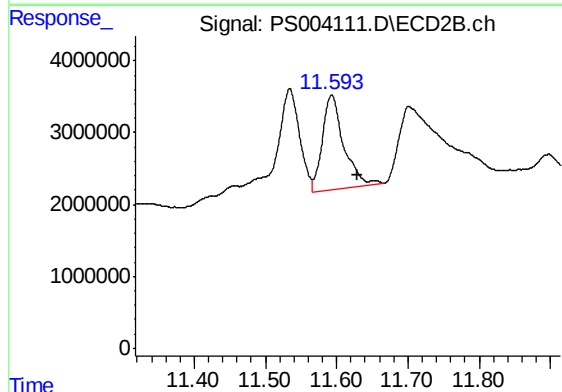
#7 MCPA

R.T.: 12.077 min
Delta R.T.: -0.055 min
Response: 53110434
Conc: 25.74 ug/ml m

Instrument :
ECD_S
ClientSampleId :
RBR-200048-49MS

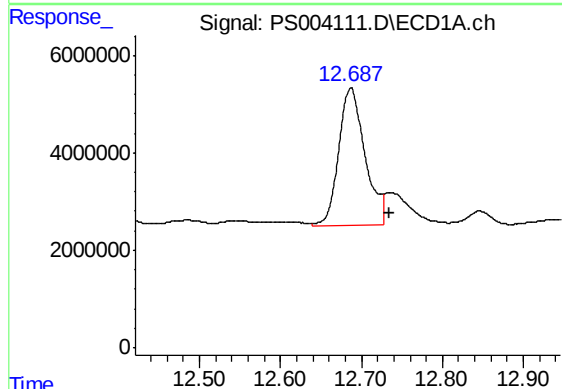
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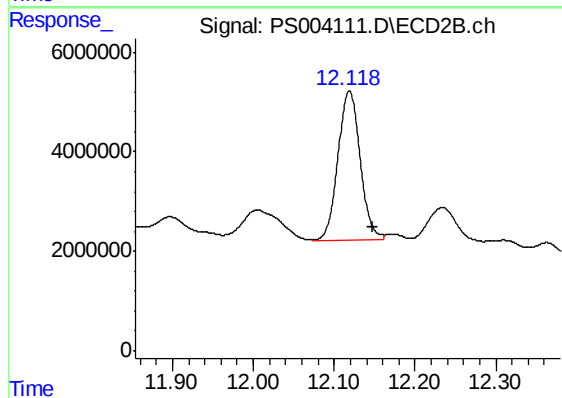
#7 MCPA

R.T.: 11.593 min
Delta R.T.: -0.037 min
Response: 27574163
Conc: 15.15 ug/ml



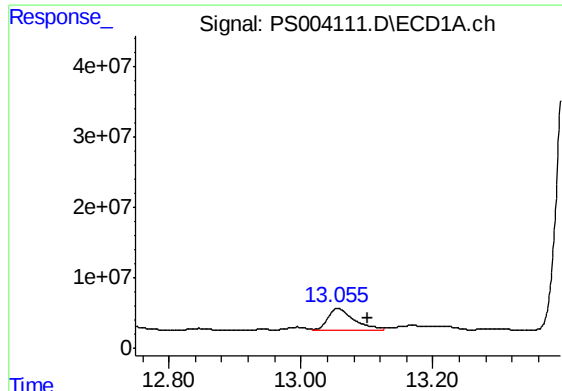
#8 DICHLORPROP

R.T.: 12.687 min
Delta R.T.: -0.047 min
Response: 64195156
Conc: 132.61 ng/ml m



#8 DICHLORPROP

R.T.: 12.118 min
Delta R.T.: -0.030 min
Response: 57425437
Conc: 135.27 ng/ml m



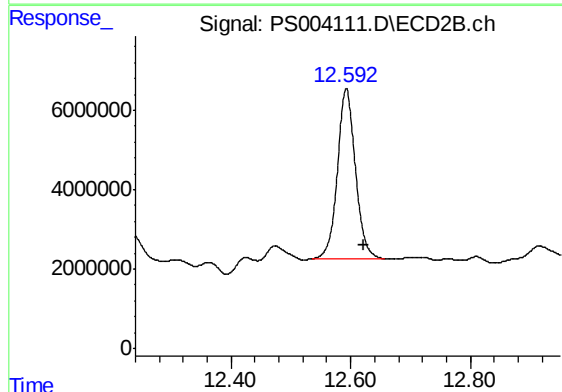
#9 2,4-D

R.T.: 13.055 min
Delta R.T.: -0.047 min
Response: 86839416
Conc: 190.72 ng/ml m

Instrument :
ECD_S
ClientSampleId :
RBR-200048-49MS

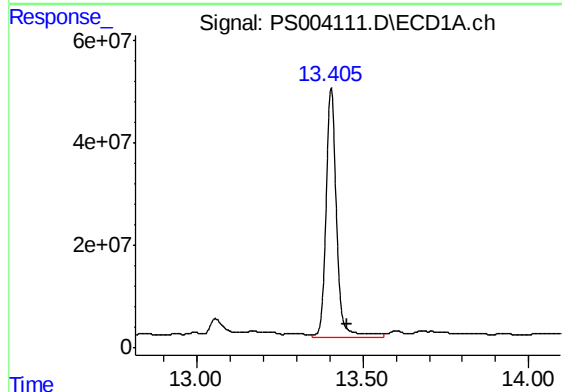
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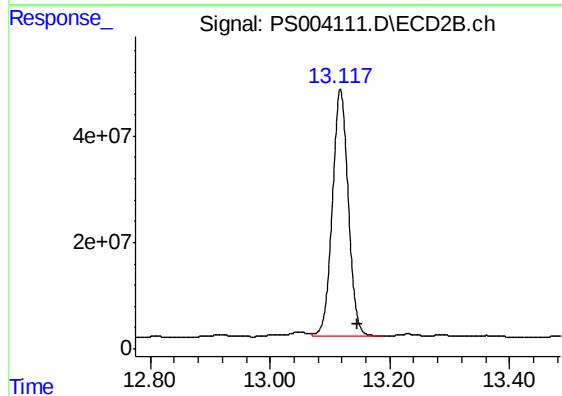
#9 2,4-D

R.T.: 12.592 min
Delta R.T.: -0.031 min
Response: 89459968
Conc: 174.82 ng/ml m



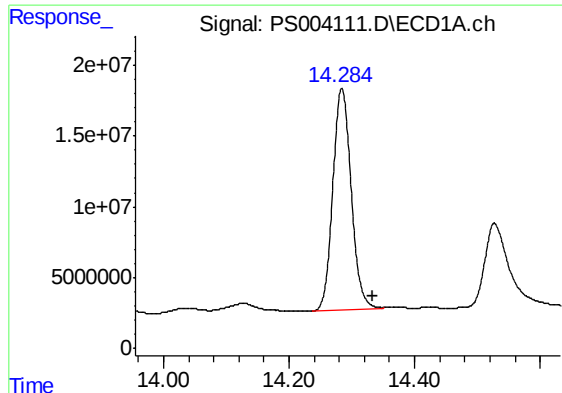
#10 Pentachlorophenol

R.T.: 13.405 min
Delta R.T.: -0.047 min
Response: 1062816340
Conc: 146.53 ng/ml



#10 Pentachlorophenol

R.T.: 13.117 min
Delta R.T.: -0.030 min
Response: 860774759
Conc: 138.60 ng/ml m



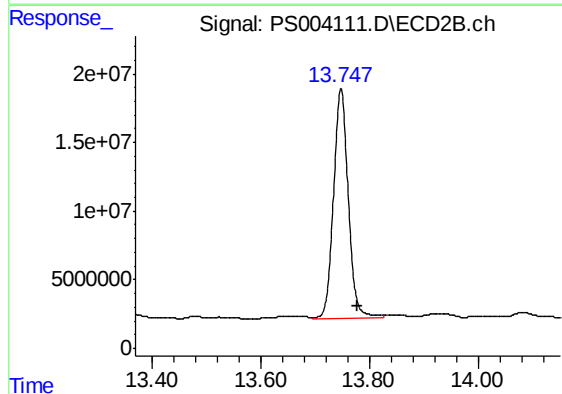
#11 2,4,5-TP (SILVEX)

R.T.: 14.284 min
Delta R.T.: -0.050 min
Response: 318415281
Conc: 117.61 ng/ml m

Instrument :
ECD_S
ClientSampleId :
RBR-200048-49MS

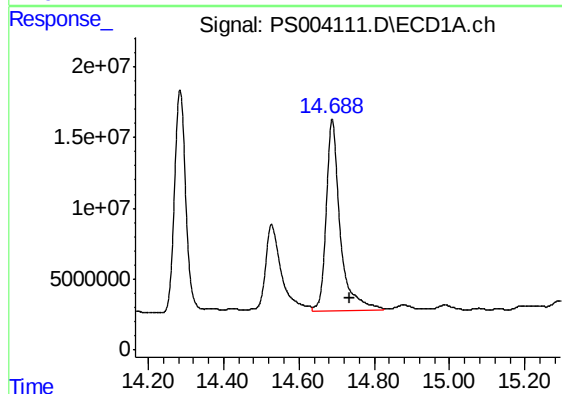
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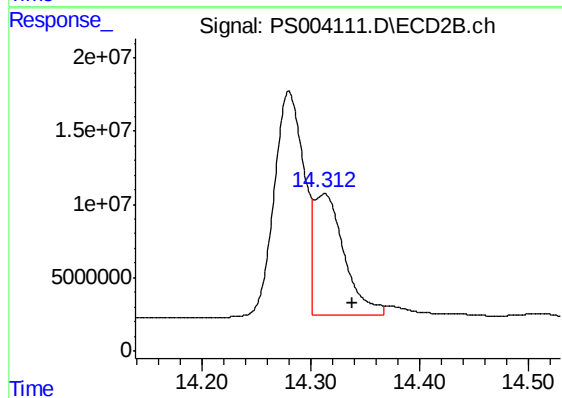
#11 2,4,5-TP (SILVEX)

R.T.: 13.747 min
Delta R.T.: -0.030 min
Response: 313075930
Conc: 130.02 ng/ml m



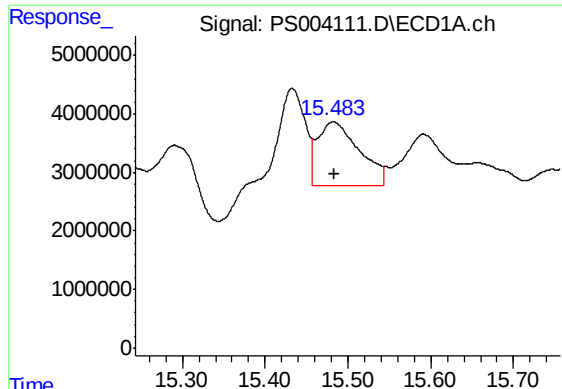
#12 2,4,5-T

R.T.: 14.688 min
Delta R.T.: -0.049 min
Response: 350055206
Conc: 118.89 ng/ml m



#12 2,4,5-T

R.T.: 14.312 min
Delta R.T.: -0.026 min
Response: 161514674
Conc: 70.02 ng/ml m



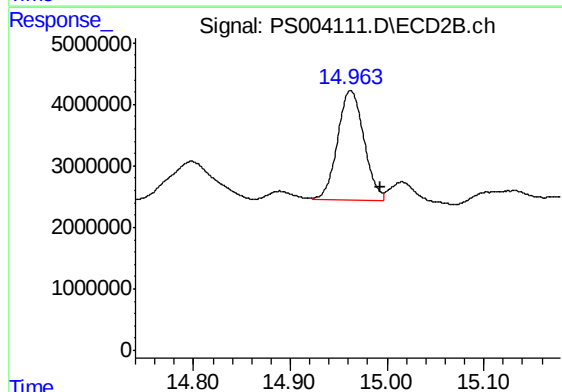
#13 2,4-DB

R.T.: 15.483 min
Delta R.T.: -0.001 min
Response: 38445041
Conc: 123.45 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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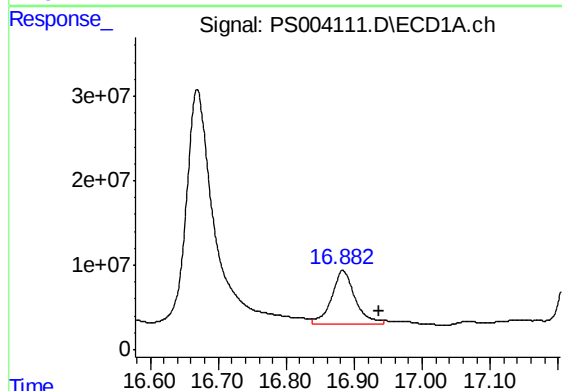
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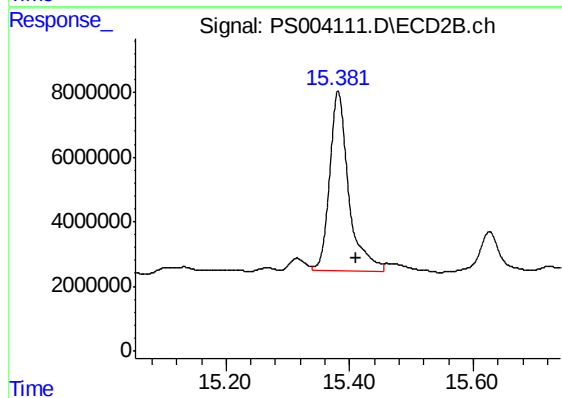
#13 2,4-DB

R.T.: 14.963 min
Delta R.T.: -0.030 min
Response: 33926244
Conc: 110.12 ng/ml m



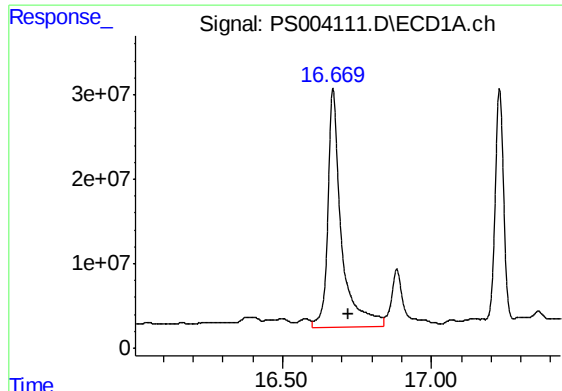
#14 DINOSEB

R.T.: 16.882 min
Delta R.T.: -0.054 min
Response: 149799743
Conc: 59.79 ng/ml m



#14 DINOSEB

R.T.: 15.381 min
Delta R.T.: -0.030 min
Response: 118043349
Conc: 63.16 ng/ml m



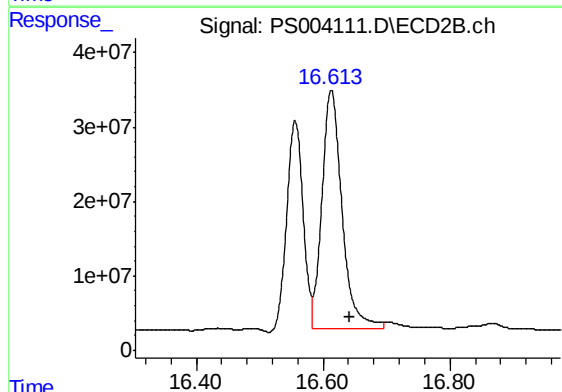
#15 Picloram

R.T.: 16.670 min
Delta R.T.: -0.051 min
Response: 892001872
Conc: 248.73 ng/ml

Instrument :
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ClientSampleId :
RBR-200048-49MS

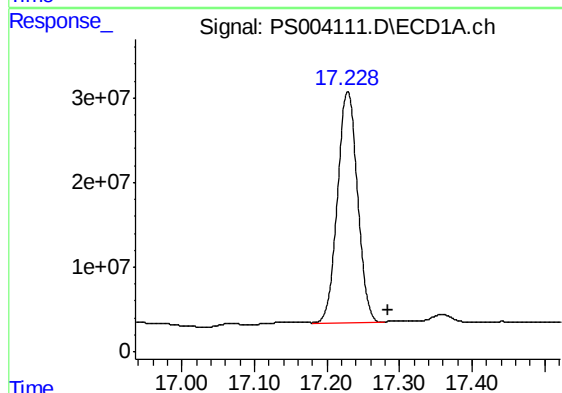
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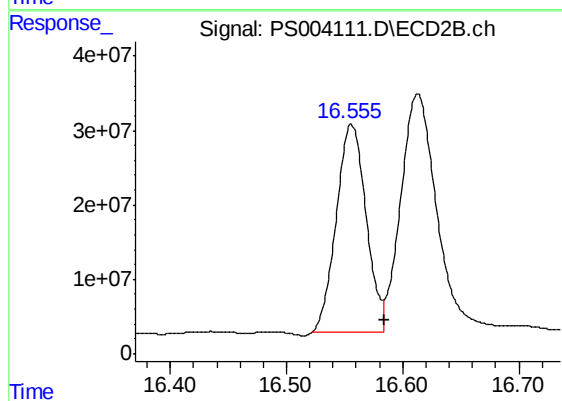
#15 Picloram

R.T.: 16.613 min
Delta R.T.: -0.029 min
Response: 710094901
Conc: 207.42 ng/ml



#16 DCPA

R.T.: 17.228 min
Delta R.T.: -0.055 min
Response: 525941562
Conc: 146.10 ng/ml m



#16 DCPA

R.T.: 16.556 min
Delta R.T.: -0.028 min
Response: 499571956
Conc: 157.18 ng/ml