

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122818\
 Data File : PS002708.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2018 12:41
 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: Jan 02 11:28:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 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	11.390	10.887	261.2E6	311.7E6	822.876	806.028m
Target Compounds							
1) T	Dalapon	2.920	2.364	354.7E6	353.9E6	770.474	777.603
2) T	3,5-DICHL...	9.820	9.043	359.7E6	372.1E6	752.820m	774.402m
3) T	4-Nitroph...	10.990	10.040	109.8E6	123.0E6	693.150	688.147
5) T	DICAMBA	11.697	11.169	1068.7E6	1155.2E6	755.808	810.296m
6) T	MCPD	12.037	11.401	79258464	77091300	79.437m	82.460
7) T	MCPA	12.287	11.776	113.2E6	110.4E6	75.156m	76.774m
8) T	DICHLORPROP	12.883	12.294	265.3E6	289.1E6	746.185	808.251m
9) T	2,4-D	13.246	12.768	245.4E6	277.4E6	698.313	654.978
10) T	Pentachlo...	13.619	13.309	3830.5E6	4287.5E6	763.883	814.946
11) T	2,4,5-TP ...	14.489	13.929	1460.4E6	1653.2E6	752.474m	787.414m
12) T	2,4,5-T	14.891	14.505	1450.8E6	1289.2E6	772.267	753.586
13) T	2,4-DB	15.642	15.152	140.8E6	177.4E6	622.642m	732.346m
14) T	DINOSEB	17.107	15.572	1121.0E6	1262.0E6	770.326m	826.953
15) T	Picloram	16.905	16.748	1572.0E6	2211.9E6	619.420	803.989 #
16) T	DCPA	17.451	16.822	1885.5E6	1868.4E6	775.907	643.137

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

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Data File : PS002708.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2018 12:41
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

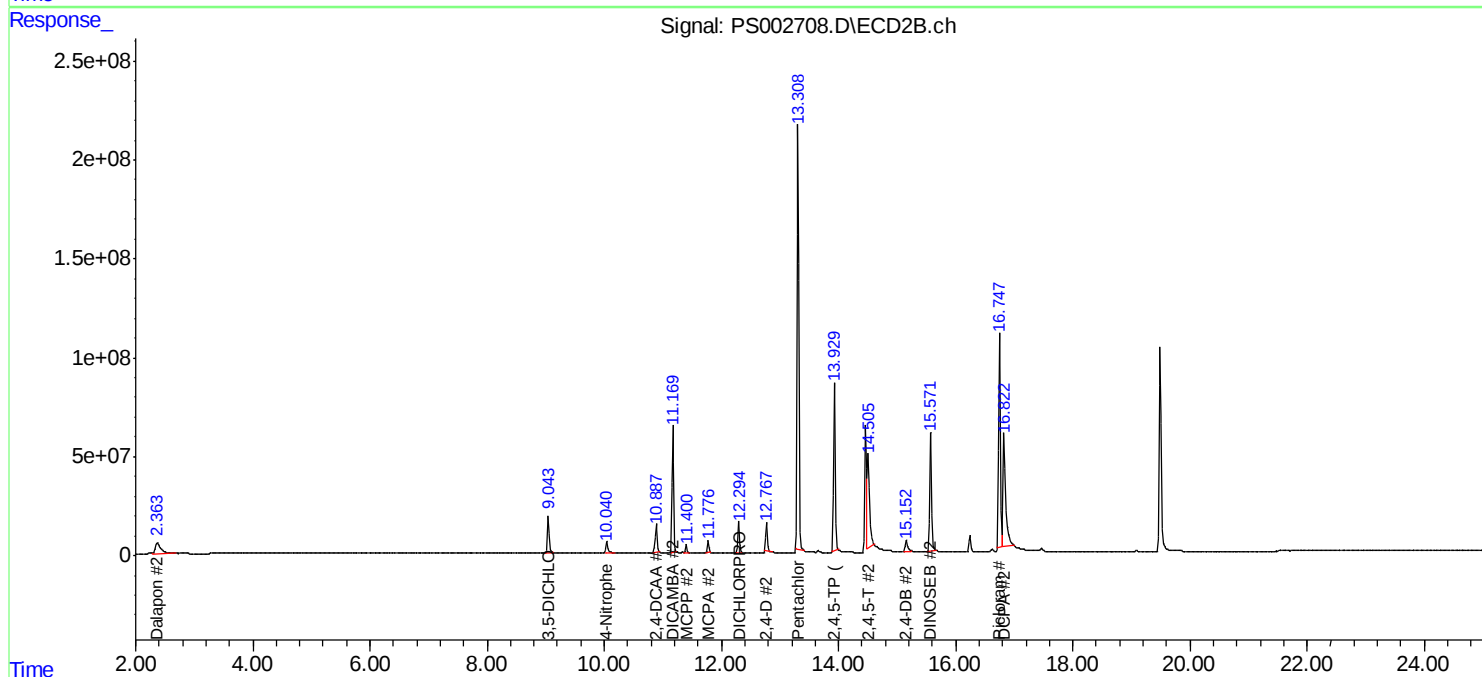
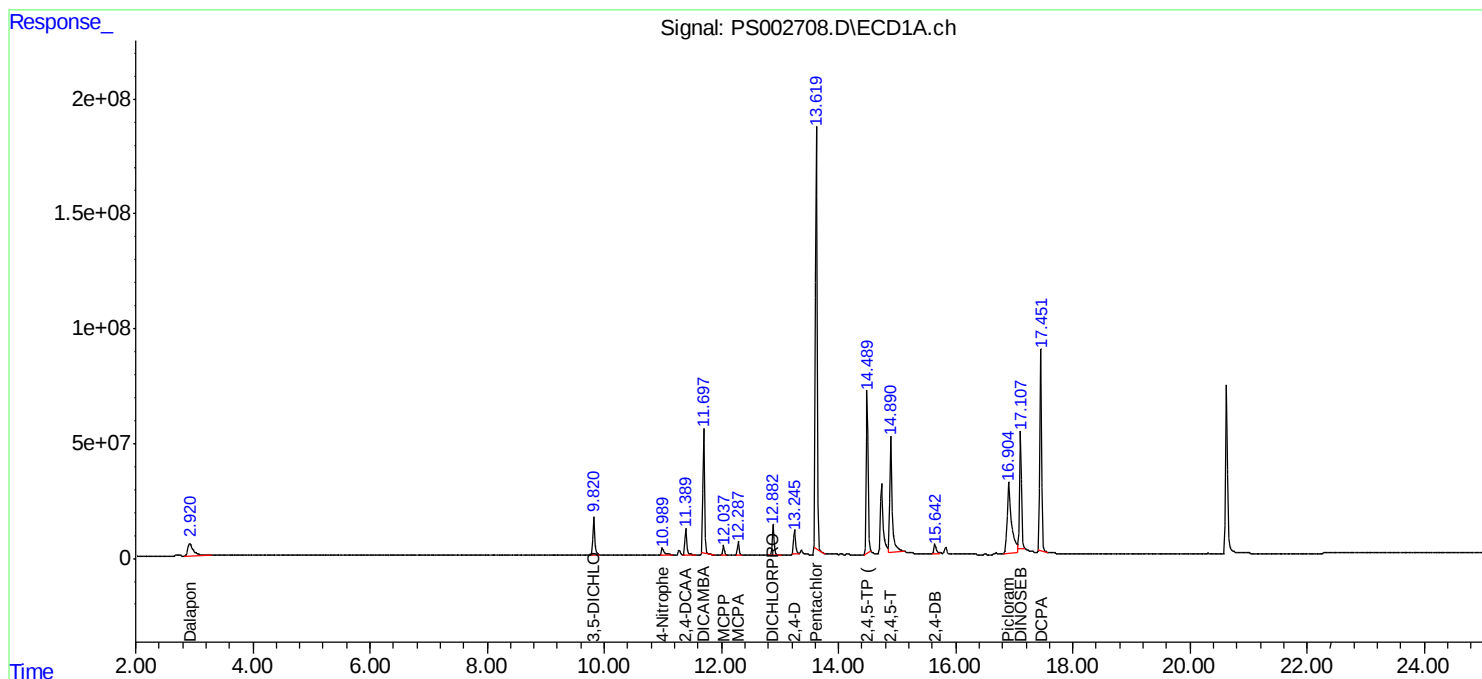
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

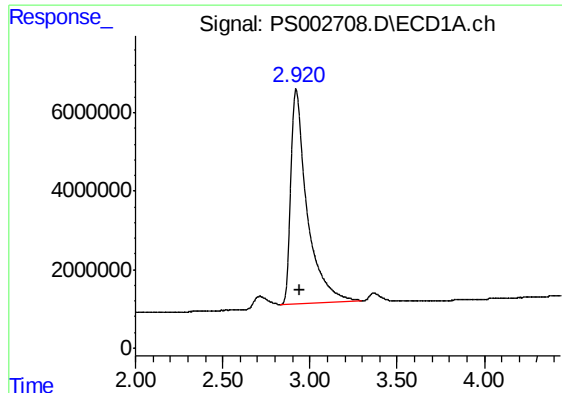
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 11:28:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
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Volume 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





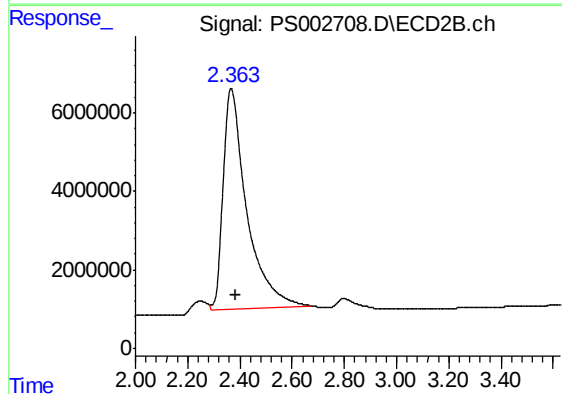
#1 Dalapon

R.T.: 2.920 min
Delta R.T.: -0.024 min
Response: 354662060
Conc: 770.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

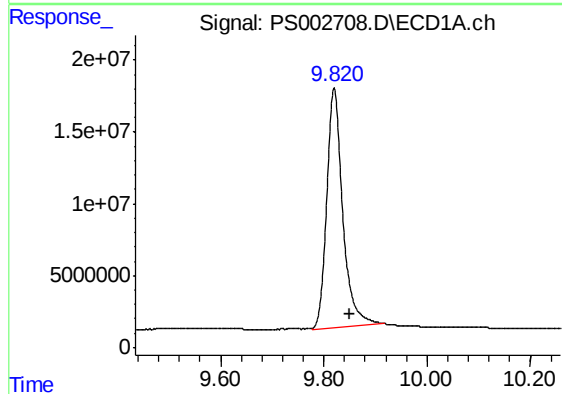
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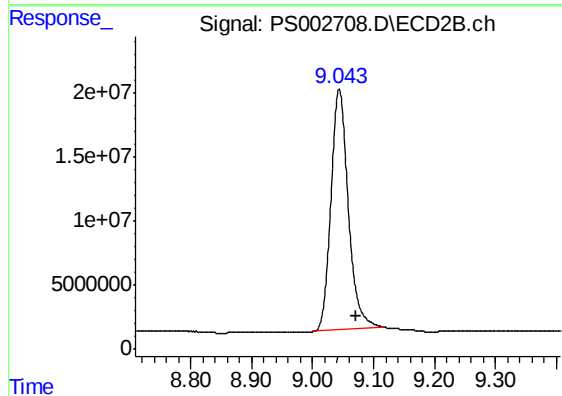
#1 Dalapon

R.T.: 2.364 min
Delta R.T.: -0.022 min
Response: 353910375
Conc: 777.60 ng/ml



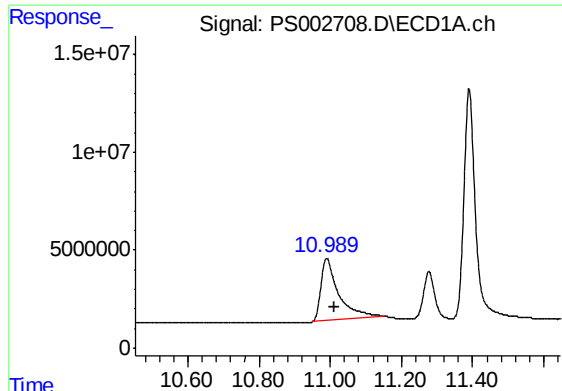
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.820 min
Delta R.T.: -0.031 min
Response: 359699323
Conc: 752.82 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.043 min
Delta R.T.: -0.027 min
Response: 372138127
Conc: 774.40 ng/ml m



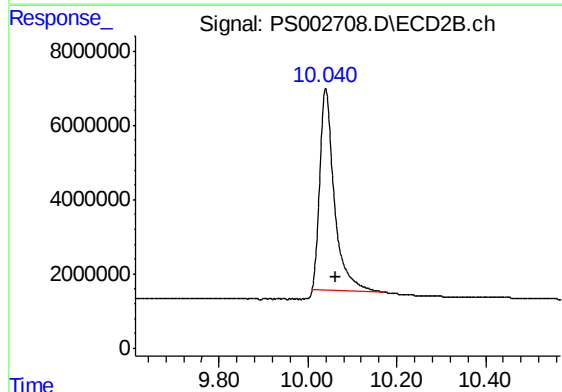
#3 4-Nitrophenol

R.T.: 10.990 min
Delta R.T.: -0.023 min
Response: 109821857
Conc: 693.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

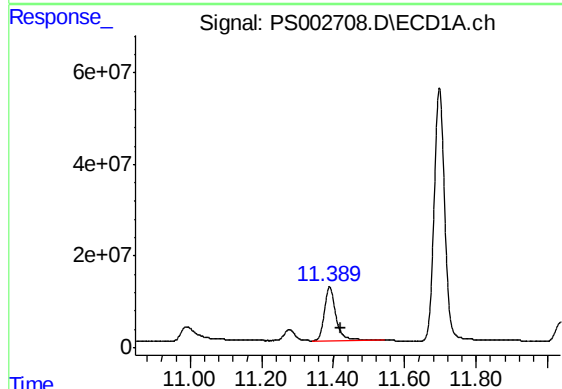
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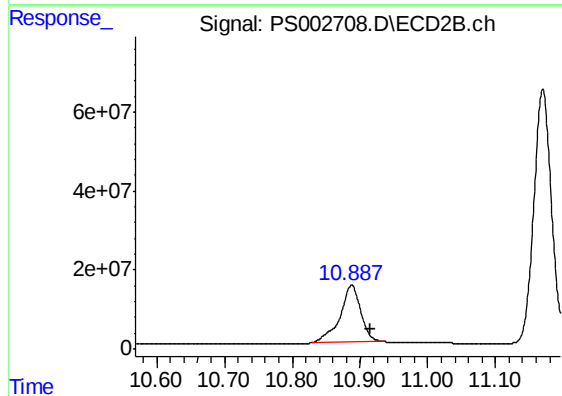
#3 4-Nitrophenol

R.T.: 10.040 min
Delta R.T.: -0.022 min
Response: 122997783
Conc: 688.15 ng/ml



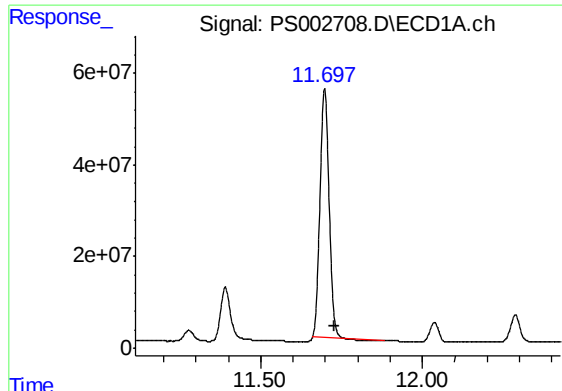
#4 2,4-DCAA

R.T.: 11.390 min
Delta R.T.: -0.030 min
Response: 261197209
Conc: 822.88 ng/ml



#4 2,4-DCAA

R.T.: 10.887 min
Delta R.T.: -0.027 min
Response: 311747017
Conc: 806.03 ng/ml m



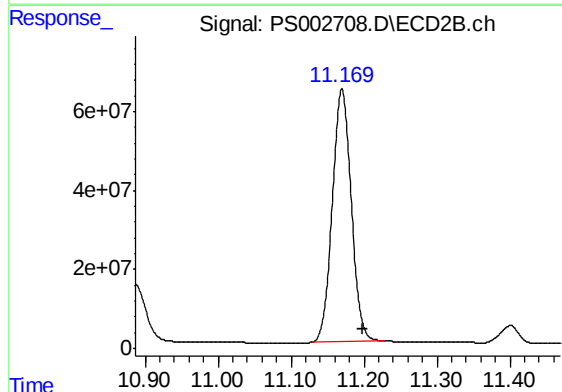
#5 DICAMBA

R.T.: 11.697 min
Delta R.T.: -0.031 min
Response: 1068696386
Conc: 755.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

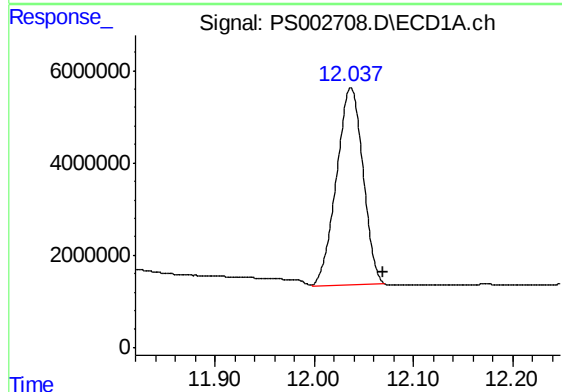
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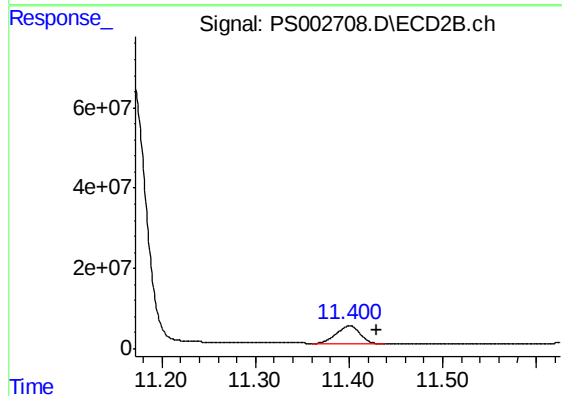
#5 DICAMBA

R.T.: 11.169 min
Delta R.T.: -0.028 min
Response: 1155166552
Conc: 810.30 ng/ml m



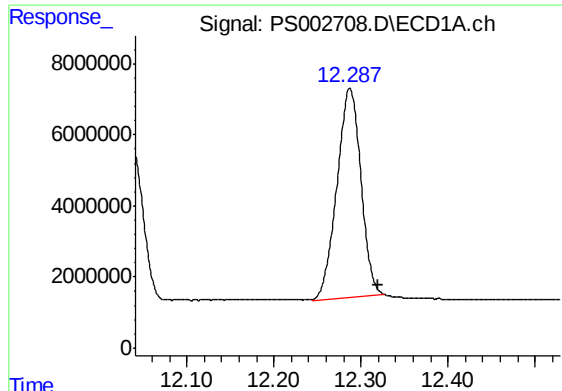
#6 MCPP

R.T.: 12.037 min
Delta R.T.: -0.033 min
Response: 79258464
Conc: 79.44 ug/ml m



#6 MCPP

R.T.: 11.401 min
Delta R.T.: -0.028 min
Response: 77091300
Conc: 82.46 ug/ml



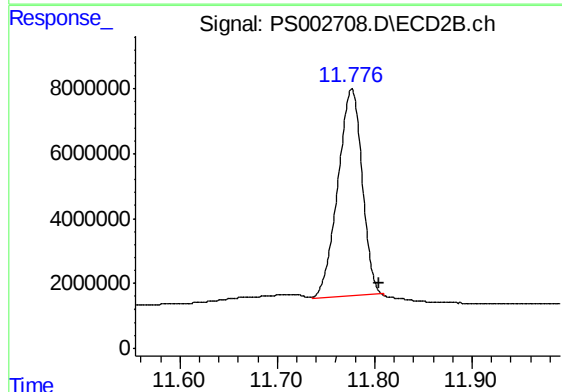
#7 MCPA

R.T.: 12.287 min
Delta R.T.: -0.032 min
Response: 113212902
Conc: 75.16 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

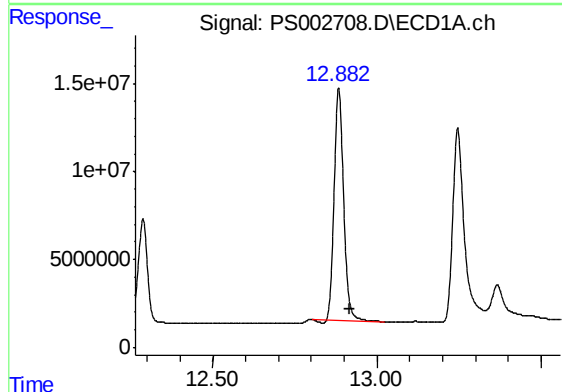
Manual Integrations
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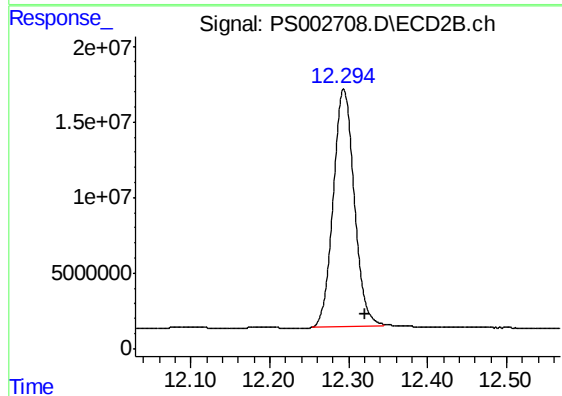
#7 MCPA

R.T.: 11.776 min
Delta R.T.: -0.028 min
Response: 110360362
Conc: 76.77 ug/ml m



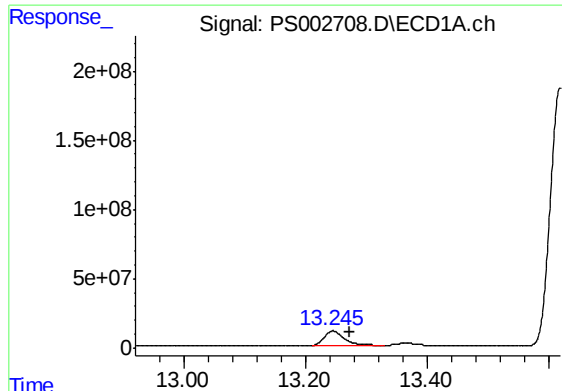
#8 DICHLORPROP

R.T.: 12.883 min
Delta R.T.: -0.032 min
Response: 265333764
Conc: 746.18 ng/ml



#8 DICHLORPROP

R.T.: 12.294 min
Delta R.T.: -0.028 min
Response: 289074145
Conc: 808.25 ng/ml m



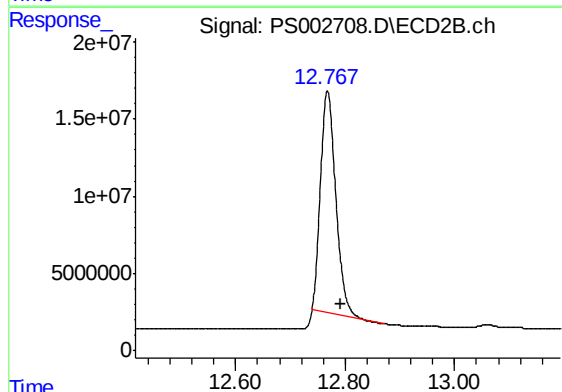
#9 2,4-D

R.T.: 13.246 min
Delta R.T.: -0.028 min
Response: 245355526
Conc: 698.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

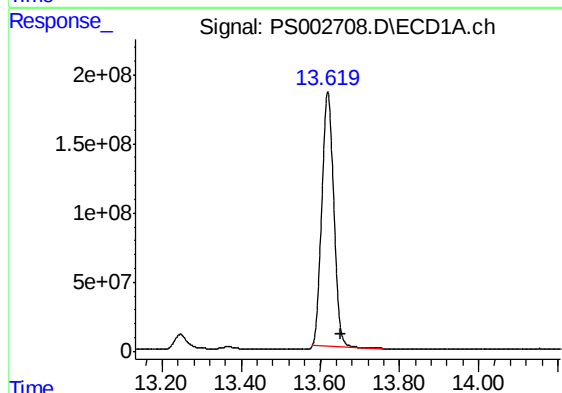
Manual Integrations
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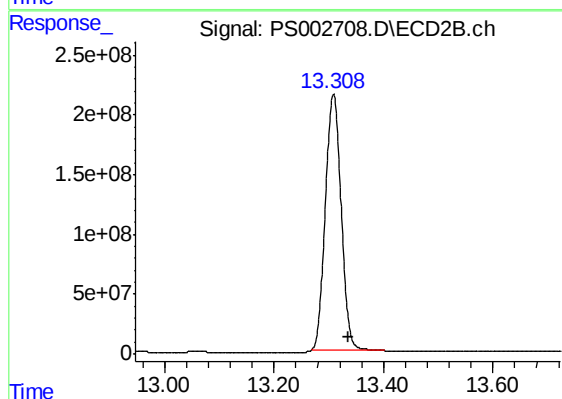
#9 2,4-D

R.T.: 12.768 min
Delta R.T.: -0.024 min
Response: 277425160
Conc: 654.98 ng/ml



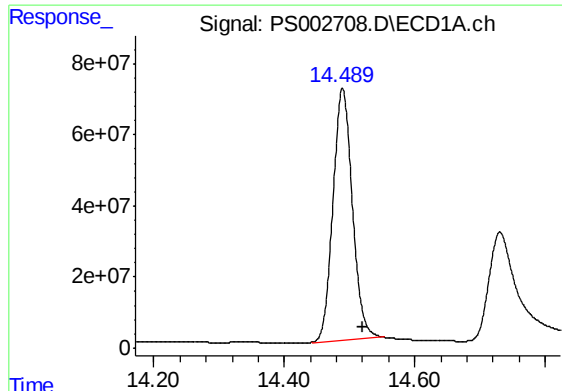
#10 Pentachlorophenol

R.T.: 13.619 min
Delta R.T.: -0.032 min
Response: 3830455113
Conc: 763.88 ng/ml



#10 Pentachlorophenol

R.T.: 13.309 min
Delta R.T.: -0.028 min
Response: 4287464130
Conc: 814.95 ng/ml



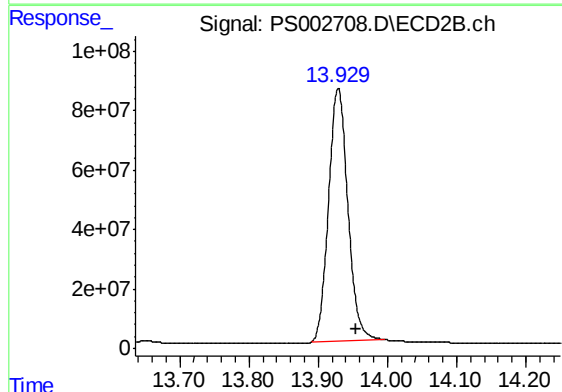
#11 2,4,5-TP (SILVEX)

R.T.: 14.489 min
Delta R.T.: -0.031 min
Response: 1460378035
Conc: 752.47 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

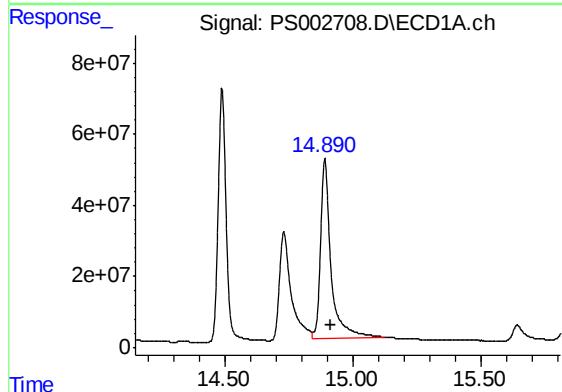
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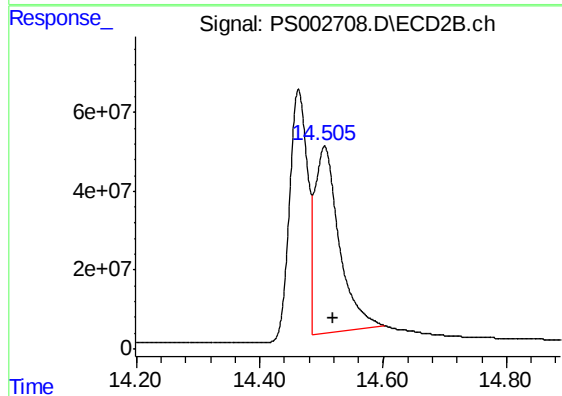
#11 2,4,5-TP (SILVEX)

R.T.: 13.929 min
Delta R.T.: -0.027 min
Response: 1653199291
Conc: 787.41 ng/ml m



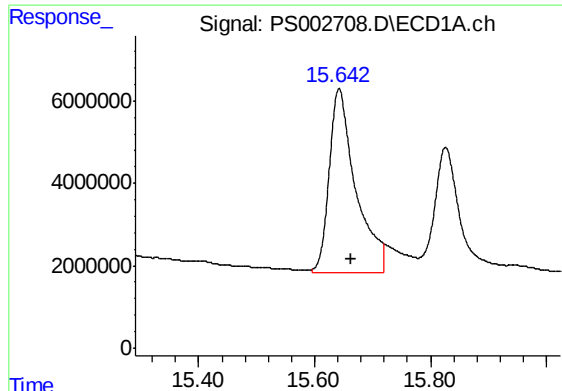
#12 2,4,5-T

R.T.: 14.891 min
Delta R.T.: -0.026 min
Response: 1450757060
Conc: 772.27 ng/ml



#12 2,4,5-T

R.T.: 14.505 min
Delta R.T.: -0.013 min
Response: 1289235908
Conc: 753.59 ng/ml



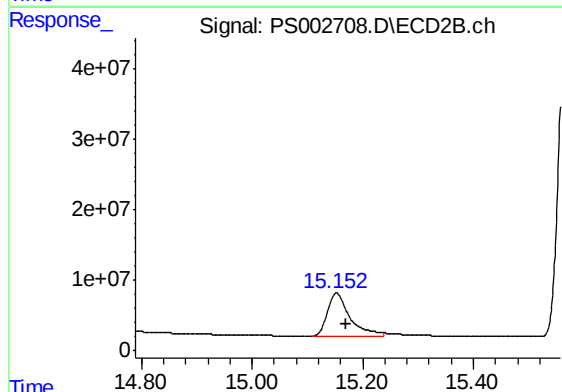
#13 2,4-DB

R.T.: 15.642 min
Delta R.T.: -0.021 min
Response: 140819164
Conc: 622.64 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

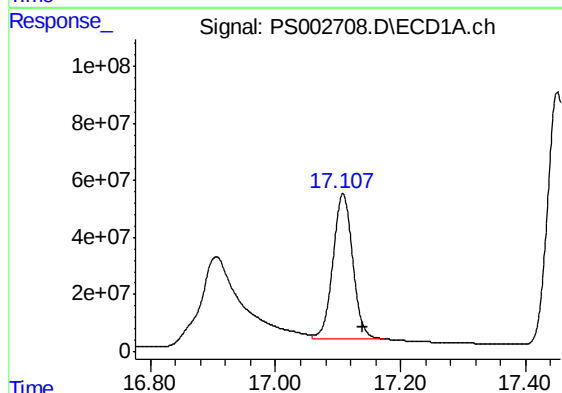
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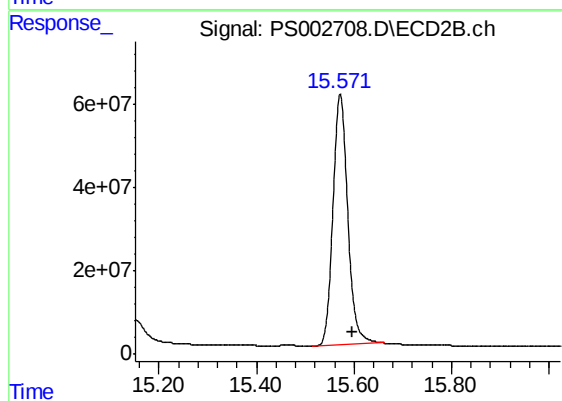
#13 2,4-DB

R.T.: 15.152 min
Delta R.T.: -0.017 min
Response: 177411838
Conc: 732.35 ng/ml m



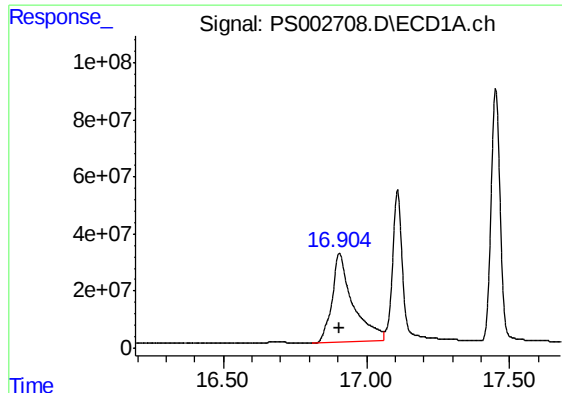
#14 DINOSEB

R.T.: 17.107 min
Delta R.T.: -0.031 min
Response: 1120995785
Conc: 770.33 ng/ml m



#14 DINOSEB

R.T.: 15.572 min
Delta R.T.: -0.025 min
Response: 1261982811
Conc: 826.95 ng/ml



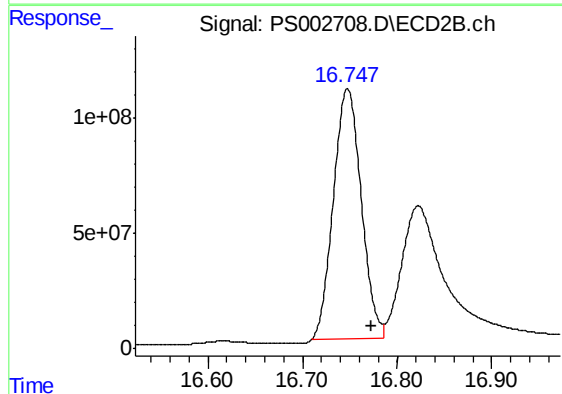
#15 Picloram

R.T.: 16.905 min
Delta R.T.: -0.001 min
Response: 1571996182
Conc: 619.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

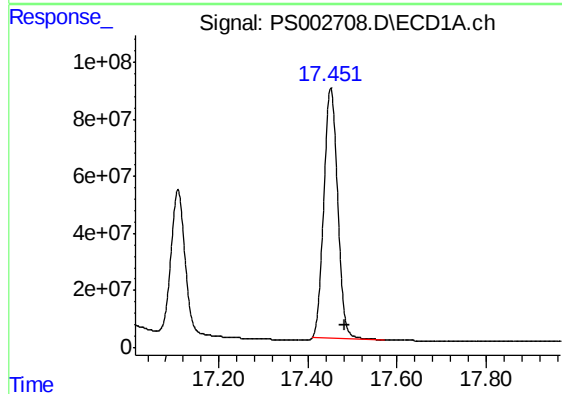
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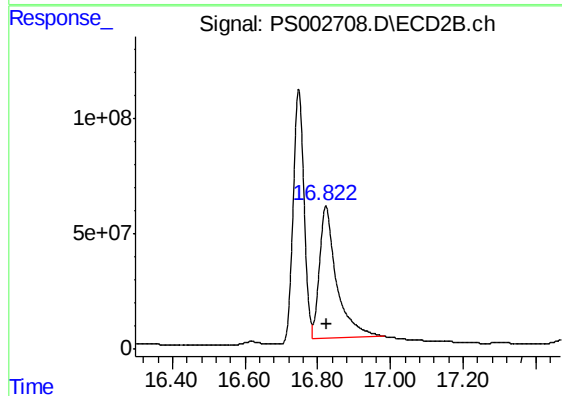
#15 Picloram

R.T.: 16.748 min
Delta R.T.: -0.026 min
Response: 2211898809
Conc: 803.99 ng/ml



#16 DCPA

R.T.: 17.451 min
Delta R.T.: -0.031 min
Response: 1885517759
Conc: 775.91 ng/ml



#16 DCPA

R.T.: 16.822 min
Delta R.T.: -0.003 min
Response: 1868398397
Conc: 643.14 ng/ml