

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012219\
 Data File : PS002924.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2019 11:31
 Operator : EI\SJ
 Sample : HSTDICC1500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 07:55:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012219.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 23 07:53:15 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	508.1E6	596.1E6	1519.374m	1534.741m
Target Compounds							
1) T	Dalapon	2.841	2.307	669.8E6	652.0E6	1404.079m	1397.115m
2) T	3,5-DICHL...	9.711	8.940	721.0E6	687.7E6	1380.290m	1400.402m
3) T	4-Nitroph...	10.867	9.928	249.2E6	253.9E6	1254.459m	1369.761m
5) T	DICAMBA	11.592	11.064	2172.9E6	2136.6E6	1437.216m	1452.293m
6) T	MCPD	11.944	11.306	159.2E6	145.4E6	152.491m	149.989m
7) T	MCPA	12.196	11.684	236.3E6	227.0E6	147.130m	149.140
8) T	DICHLORPROP	12.782	12.190	521.3E6	539.9E6	1417.549m	1448.698m
9) T	2,4-D	13.140	12.660	571.9E6	642.3E6	1477.469m	1459.179m
10) T	Pentachlo...	13.512	13.199	7966.0E6	7924.9E6	1374.582m	1365.403m
11) T	2,4,5-TP ...	14.387	13.823	3040.2E6	3177.9E6	1418.215m	1436.715m
12) T	2,4,5-T	14.784	14.386	2951.7E6	2567.2E6	1412.310m	1472.685m
13) T	2,4-DB	15.531	15.037	363.1E6	386.8E6	1505.498m	1516.694m
14) T	DINOSEB	17.004	15.464	2240.1E6	2385.0E6	1431.172m	1429.069m
15) T	Picloram	16.771	16.692	4268.7E6	4385.7E6	1481.127m	1458.312m
16) T	DCPA	17.351	16.639	3812.7E6	4126.5E6	1428.790m	1390.321m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012219\
Data File : PS002924.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2019 11:31
Operator : EI\SJ
Sample : HSTDICC1500
Misc :
ALS Vial : 7 Sample Multiplier: 1

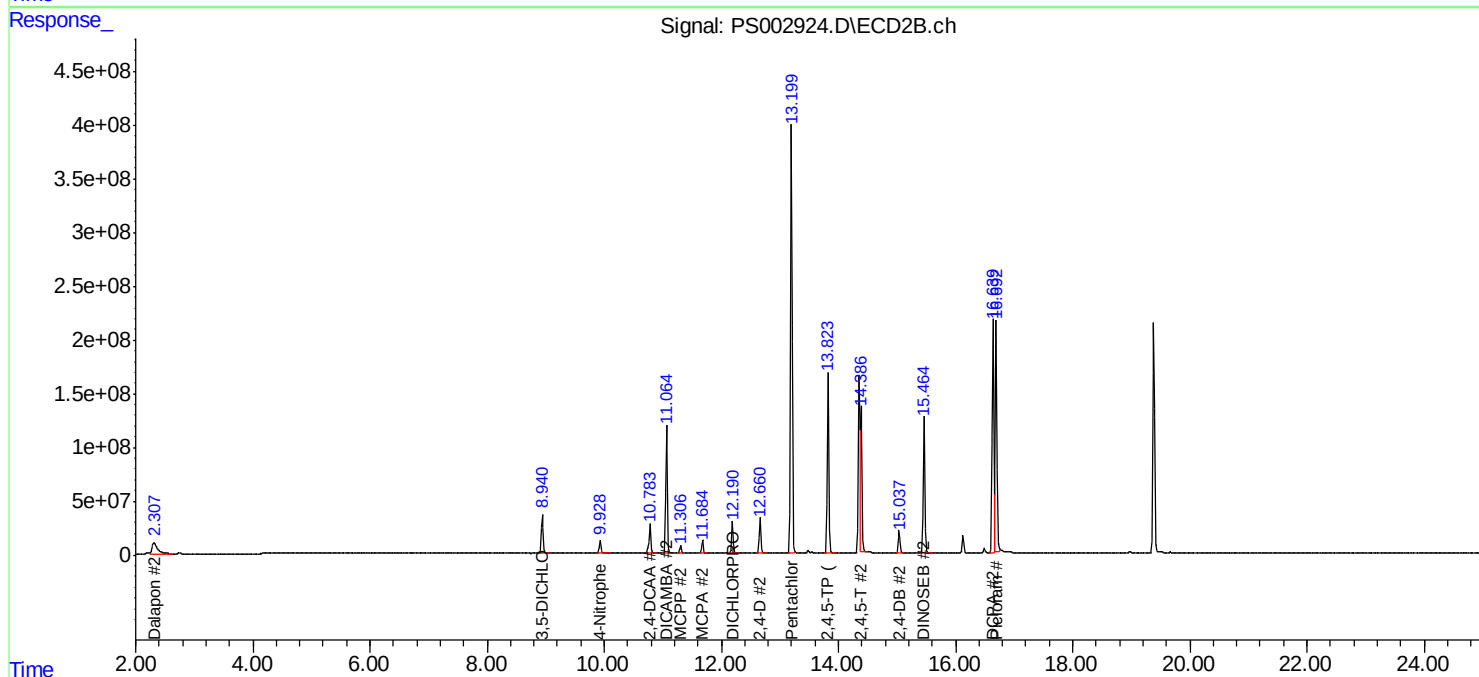
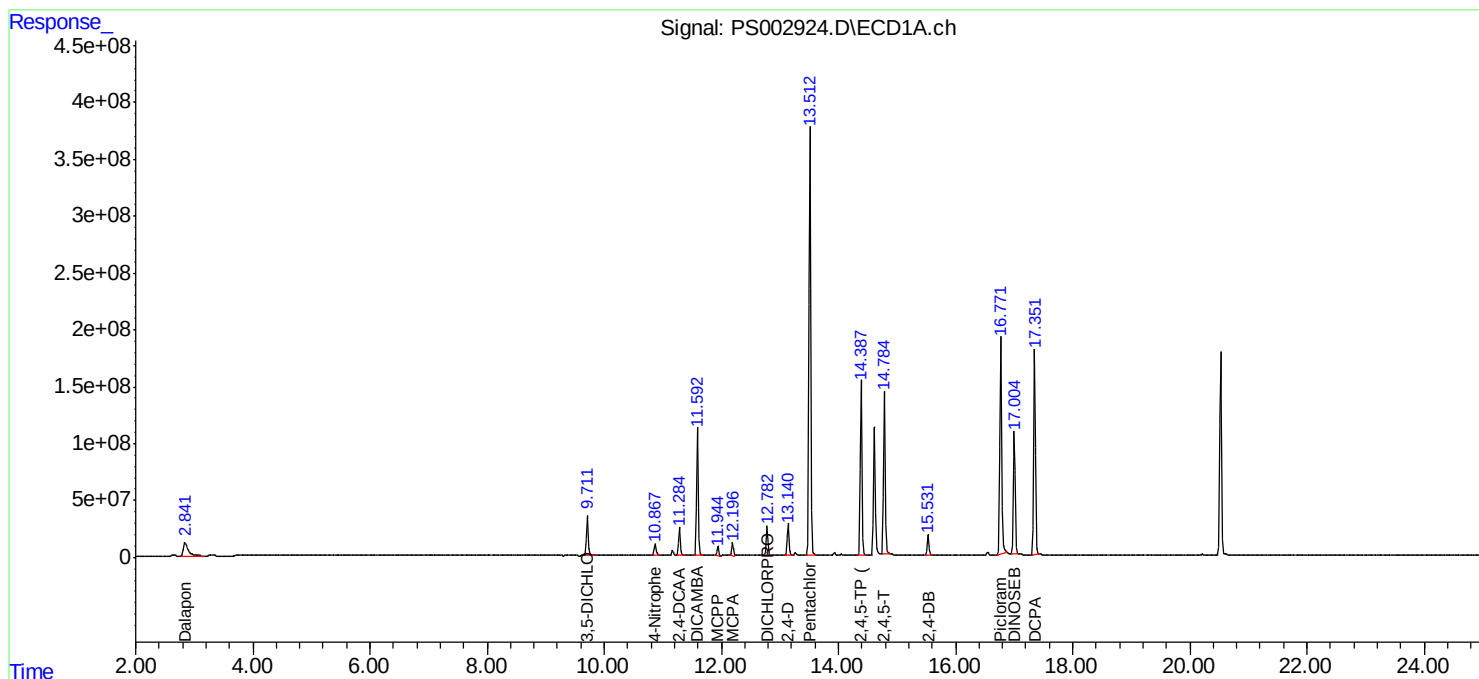
Instrument :
ECD_S
ClientSampled :
HSTDICC1500

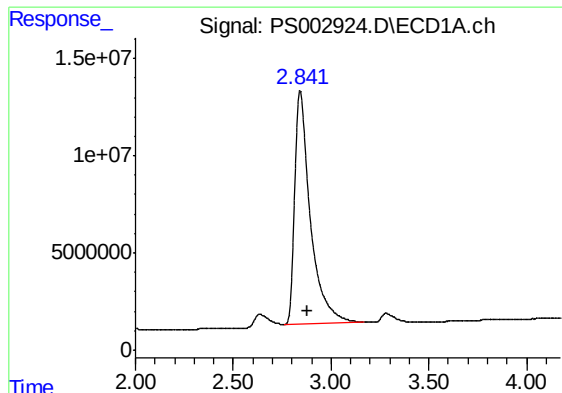
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 07:55:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012219.M
Quant Title : 8080.M
QLast Update : Wed Jan 23 07:53:15 2019
Response via : Initial 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





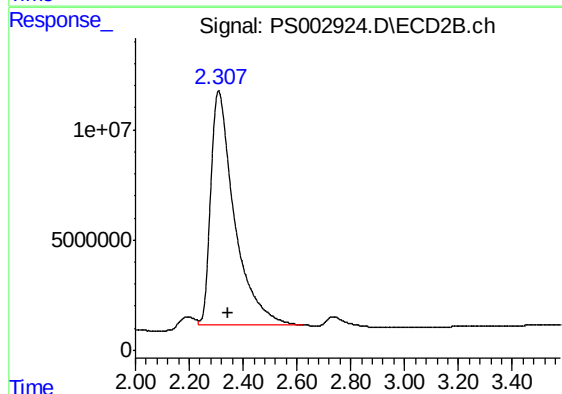
#1 Dalapon

R.T.: 2.841 min
Delta R.T.: -0.038 min
Response: 669761722
Conc: 1404.08 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

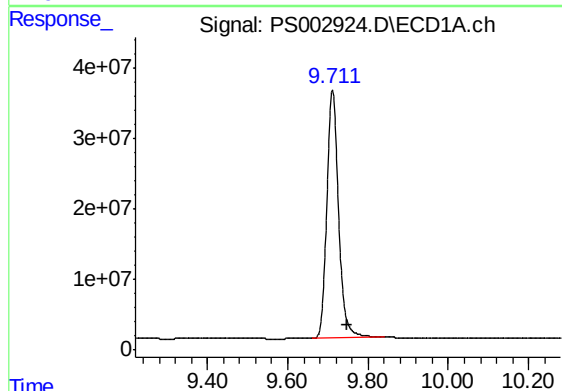
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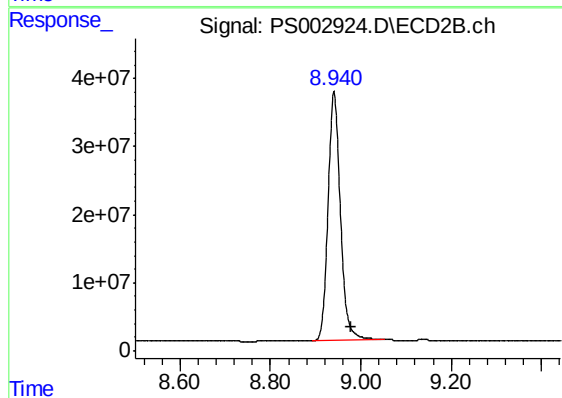
#1 Dalapon

R.T.: 2.307 min
Delta R.T.: -0.038 min
Response: 652010271
Conc: 1397.11 ng/ml m



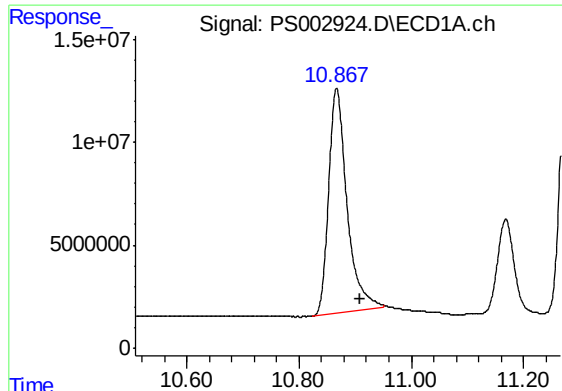
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.711 min
Delta R.T.: -0.038 min
Response: 721021371
Conc: 1380.29 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.940 min
Delta R.T.: -0.039 min
Response: 687666183
Conc: 1400.40 ng/ml m



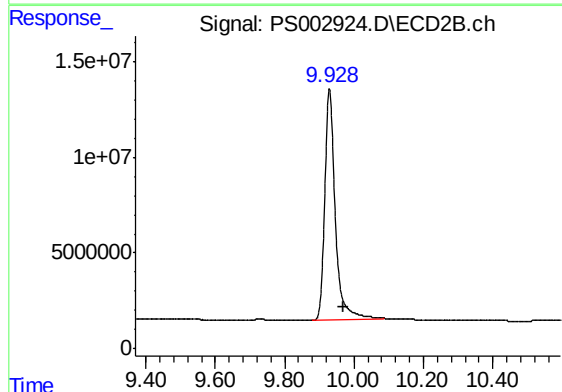
#3 4-Nitrophenol

R.T.: 10.867 min
Delta R.T.: -0.041 min
Response: 249187100
Conc: 1254.46 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

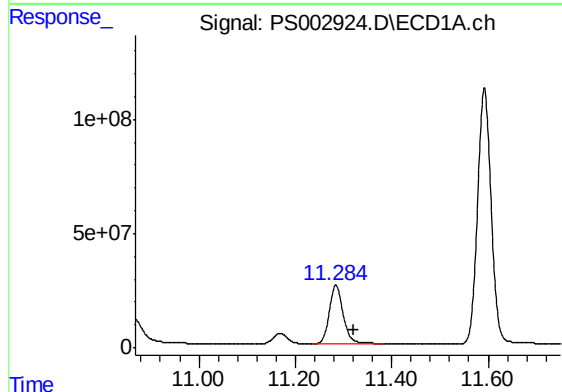
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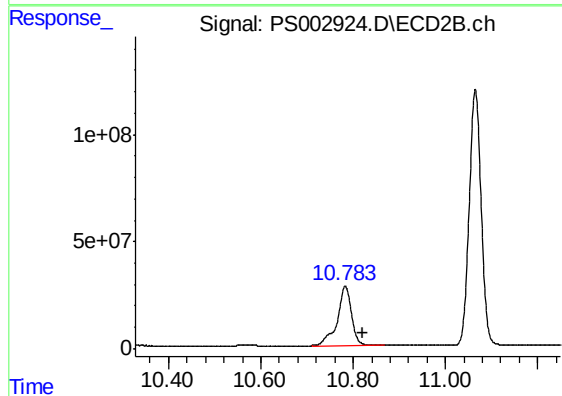
#3 4-Nitrophenol

R.T.: 9.928 min
Delta R.T.: -0.040 min
Response: 253938938
Conc: 1369.76 ng/ml m



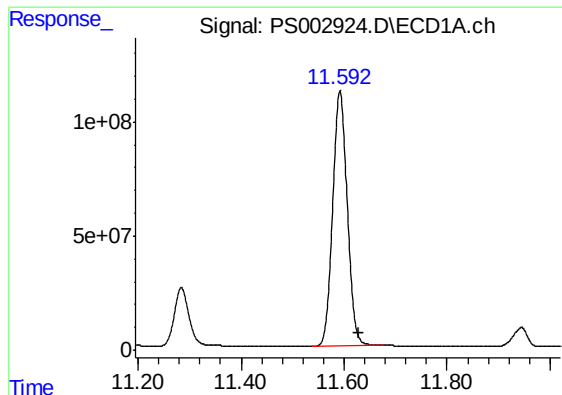
#4 2,4-DCAA

R.T.: 11.284 min
Delta R.T.: -0.038 min
Response: 508115468
Conc: 1519.37 ng/ml m



#4 2,4-DCAA

R.T.: 10.783 min
Delta R.T.: -0.037 min
Response: 596102341
Conc: 1534.74 ng/ml m



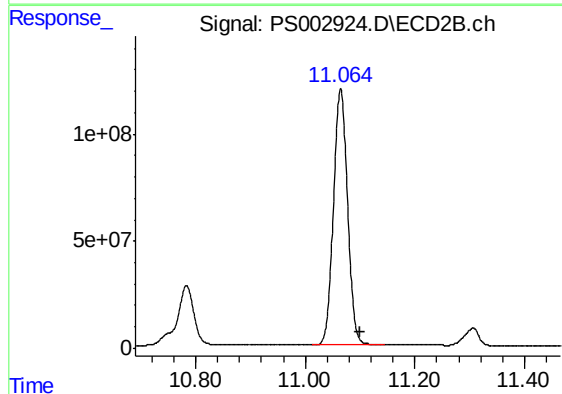
#5 DICAMBA

R.T.: 11.592 min
Delta R.T.: -0.037 min
Response: 2172913182
Conc: 1437.22 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

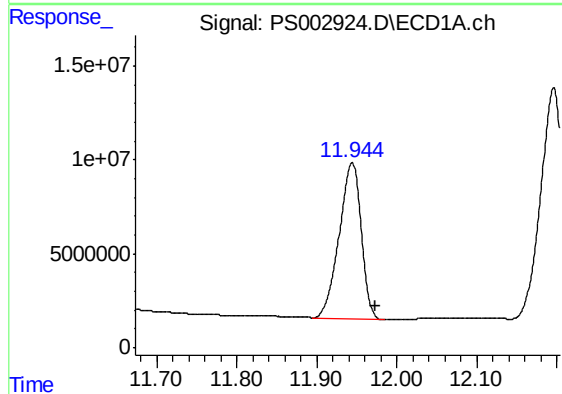
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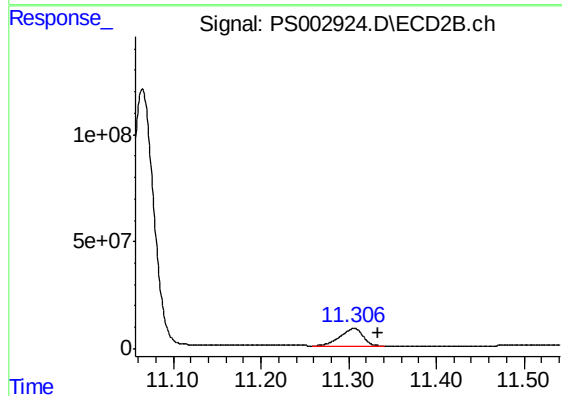
#5 DICAMBA

R.T.: 11.064 min
Delta R.T.: -0.037 min
Response: 2136567284
Conc: 1452.29 ng/ml m



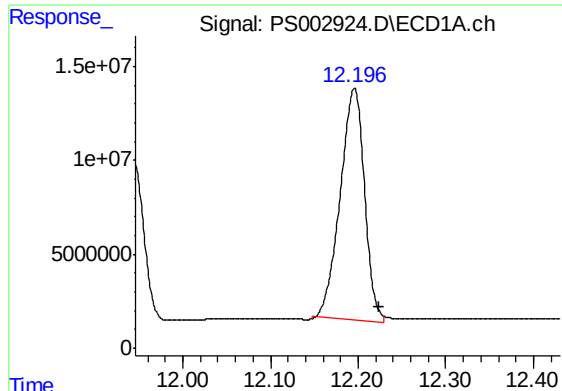
#6 MCPP

R.T.: 11.944 min
Delta R.T.: -0.029 min
Response: 159244965
Conc: 152.49 ug/ml m



#6 MCPP

R.T.: 11.306 min
Delta R.T.: -0.028 min
Response: 145432660
Conc: 149.99 ug/ml m



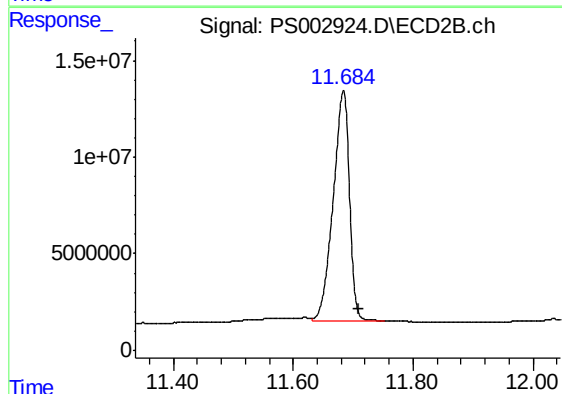
#7 MCPA

R.T.: 12.196 min
Delta R.T.: -0.028 min
Response: 236262123
Conc: 147.13 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

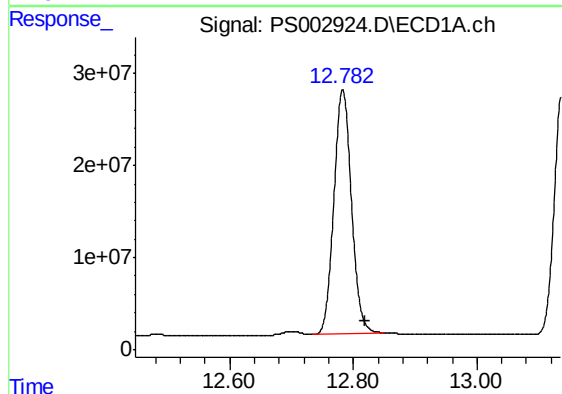
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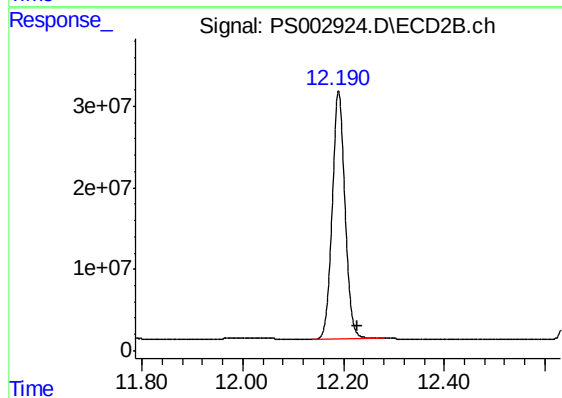
#7 MCPA

R.T.: 11.684 min
Delta R.T.: -0.026 min
Response: 226983261
Conc: 149.14 ug/ml



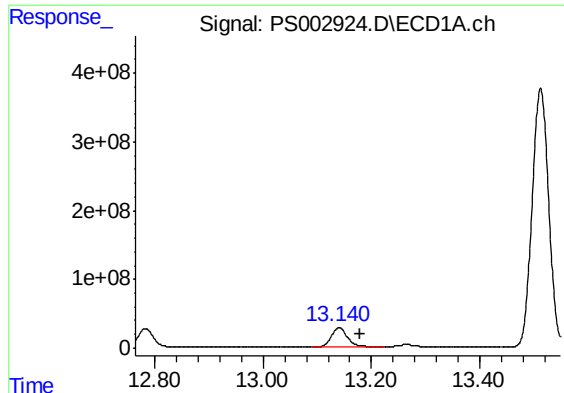
#8 DICHLORPROP

R.T.: 12.782 min
Delta R.T.: -0.037 min
Response: 521334496
Conc: 1417.55 ng/ml m



#8 DICHLORPROP

R.T.: 12.190 min
Delta R.T.: -0.037 min
Response: 539922896
Conc: 1448.70 ng/ml m



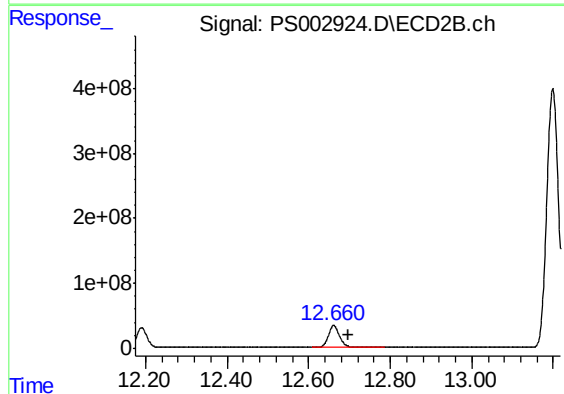
#9 2,4-D

R.T.: 13.140 min
Delta R.T.: -0.039 min
Response: 571922013
Conc: 1477.47 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

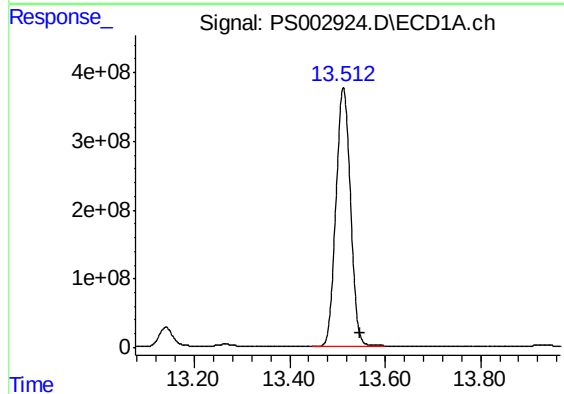
Manual Integrations
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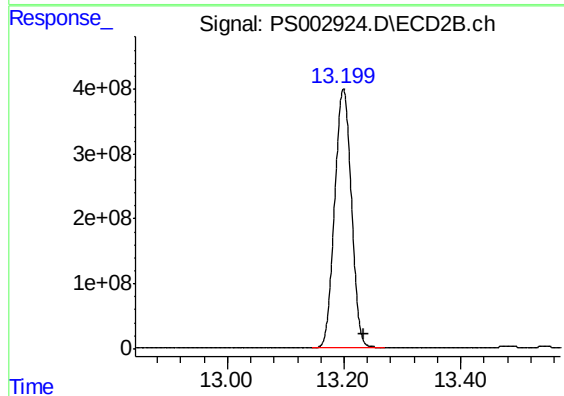
#9 2,4-D

R.T.: 12.660 min
Delta R.T.: -0.039 min
Response: 642276756
Conc: 1459.18 ng/ml m



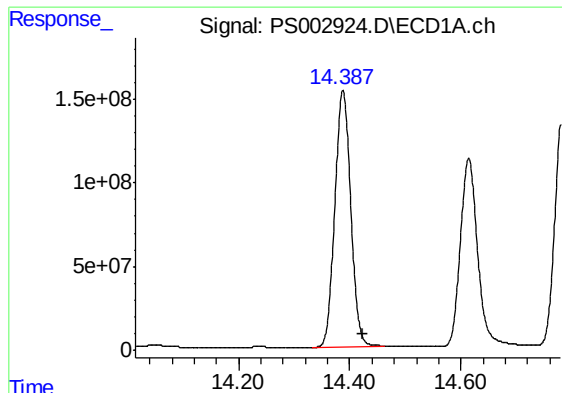
#10 Pentachlorophenol

R.T.: 13.512 min
Delta R.T.: -0.036 min
Response: 7966023473
Conc: 1374.58 ng/ml m



#10 Pentachlorophenol

R.T.: 13.199 min
Delta R.T.: -0.036 min
Response: 7924872073
Conc: 1365.40 ng/ml m



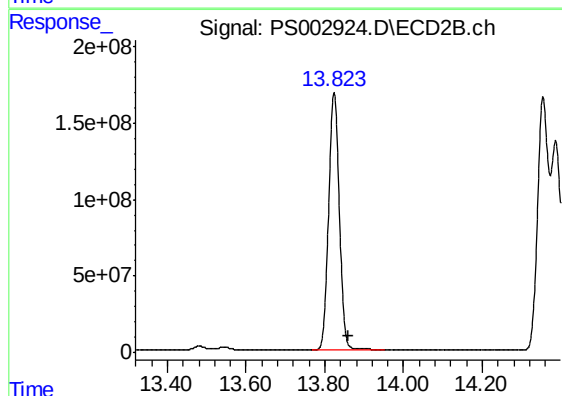
#11 2,4,5-TP (SILVEX)

R.T.: 14.387 min
Delta R.T.: -0.037 min
Response: 3040199822
Conc: 1418.22 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

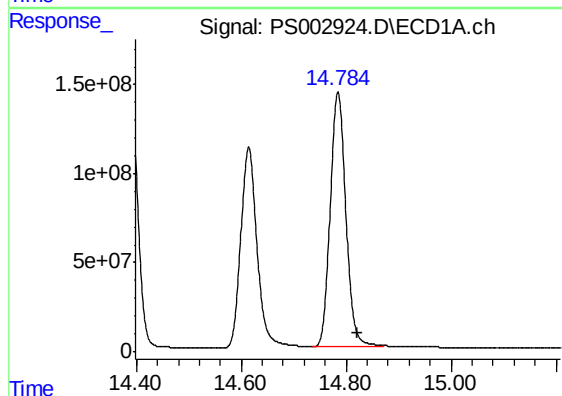
Manual Integrations
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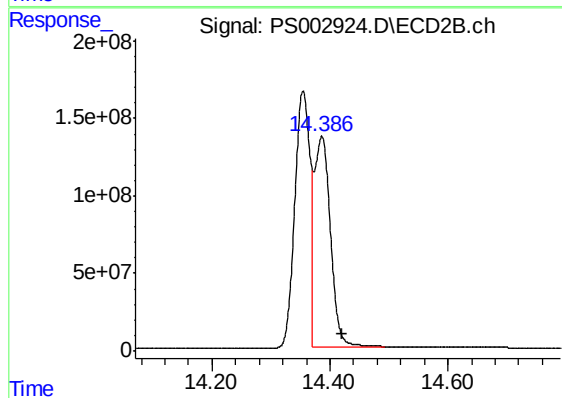
#11 2,4,5-TP (SILVEX)

R.T.: 13.823 min
Delta R.T.: -0.037 min
Response: 3177853984
Conc: 1436.72 ng/ml m



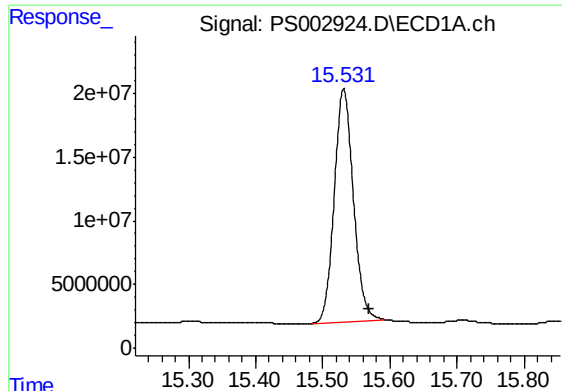
#12 2,4,5-T

R.T.: 14.784 min
Delta R.T.: -0.038 min
Response: 2951654979
Conc: 1412.31 ng/ml m



#12 2,4,5-T

R.T.: 14.386 min
Delta R.T.: -0.035 min
Response: 2567210786
Conc: 1472.69 ng/ml m



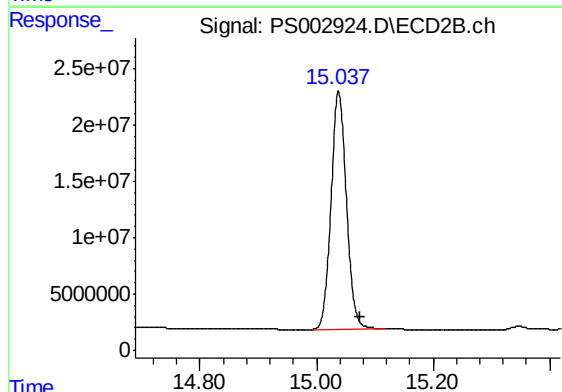
#13 2,4-DB

R.T.: 15.531 min
Delta R.T.: -0.038 min
Response: 363143723
Conc: 1505.50 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

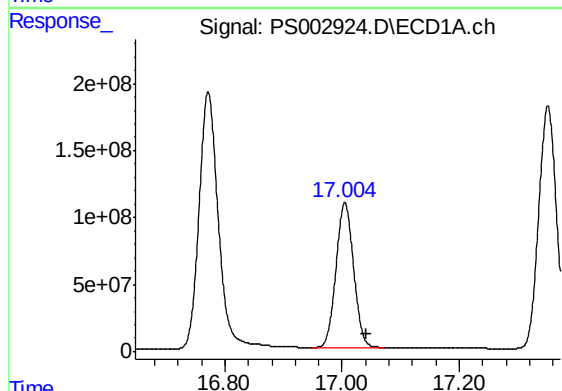
Manual Integrations
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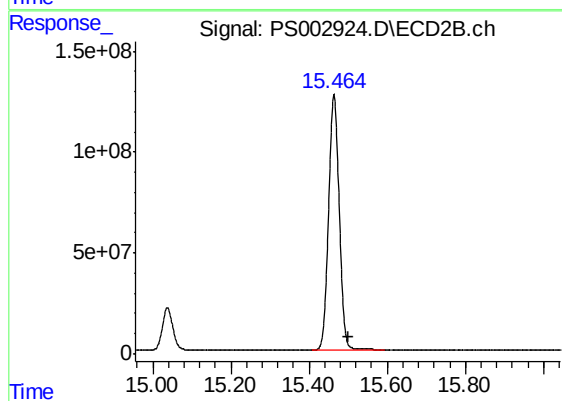
#13 2,4-DB

R.T.: 15.037 min
Delta R.T.: -0.038 min
Response: 386824294
Conc: 1516.69 ng/ml m



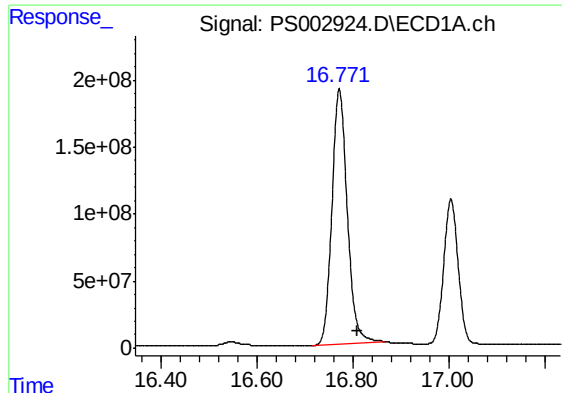
#14 DINOSEB

R.T.: 17.004 min
Delta R.T.: -0.037 min
Response: 2240093620
Conc: 1431.17 ng/ml m



#14 DINOSEB

R.T.: 15.464 min
Delta R.T.: -0.036 min
Response: 2384980659
Conc: 1429.07 ng/ml m



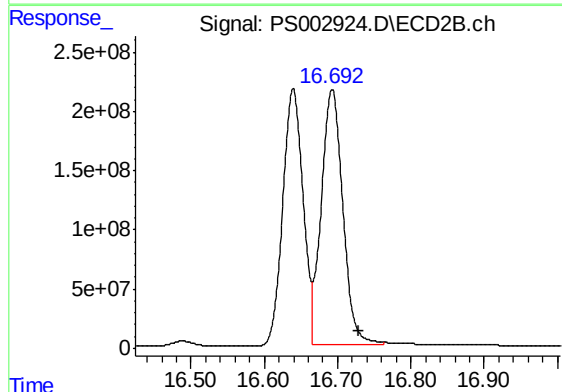
#15 Picloram

R.T.: 16.771 min
Delta R.T.: -0.039 min
Response: 4268655625
Conc: 1481.13 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

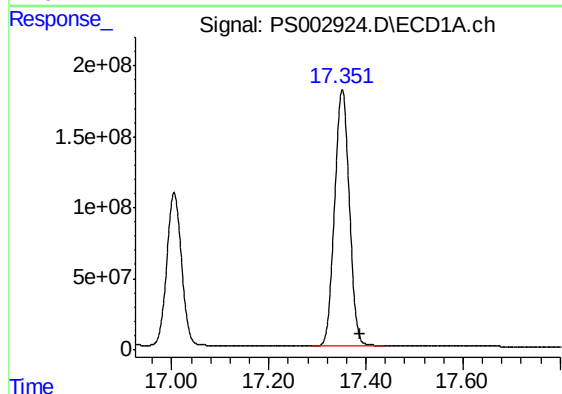
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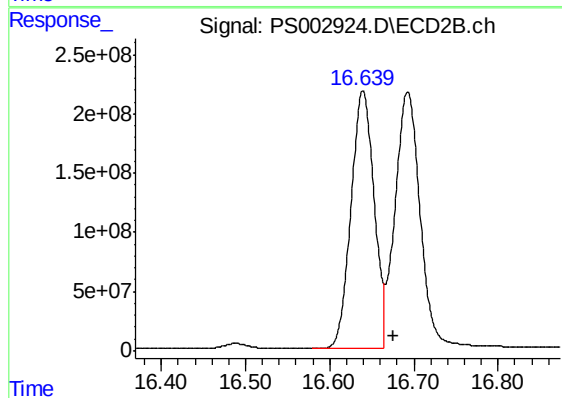
#15 Picloram

R.T.: 16.692 min
Delta R.T.: -0.037 min
Response: 4385748810
Conc: 1458.31 ng/ml m



#16 DCPA

R.T.: 17.351 min
Delta R.T.: -0.036 min
Response: 3812700064
Conc: 1428.79 ng/ml m



#16 DCPA

R.T.: 16.639 min
Delta R.T.: -0.036 min
Response: 4126532336
Conc: 1390.32 ng/ml m