

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041719\
 Data File : PS004127.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2019 03:05
 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: Apr 18 04:26:48 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	10.714	391.1E6	369.1E6	806.068	803.747
Target Compounds							
1) T	Dalapon	2.826	2.316	486.6E6	445.7E6	710.321m	709.260
2) T	3,5-DICHL...	9.626	8.878	530.7E6	423.6E6	741.524	741.019m
3) T	4-Nitroph...	10.801	9.870	174.4E6	165.3E6	690.591	689.449
5) T	DICAMBA	11.491	10.991	1539.8E6	1267.9E6	784.970	770.054m
6) T	MCPD	11.832	11.223	102.4E6	81321952	78.437m	77.967
7) T	MCPA	12.081	11.598	157.7E6	129.3E6	76.443	71.053
8) T	DICHLORPROP	12.682	12.117	373.5E6	321.0E6	771.557	756.187
9) T	2,4-D	13.048	12.591	351.9E6	373.6E6	772.908	730.081m
10) T	Pentachlo...	13.398	13.114	5737.8E6	4835.9E6	791.096	778.663m
11) T	2,4,5-TP ...	14.277	13.745	2142.2E6	1862.7E6	791.277	773.560
12) T	2,4,5-T	14.680	14.307	2329.6E6	1724.7E6	791.218	747.681
13) T	2,4-DB	15.425	14.960	245.4E6	217.8E6	787.911	707.072
14) T	DINOSEB	16.876	15.377	1905.6E6	1359.7E6	760.616	727.506m
15) T	Picloram	16.660	16.609	2826.4E6	2489.7E6	788.130	727.256m
16) T	DCPA	17.224	16.550	2778.8E6	2472.5E6	771.935m	777.917m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041719\
Data File : PS004127.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2019 03:05
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

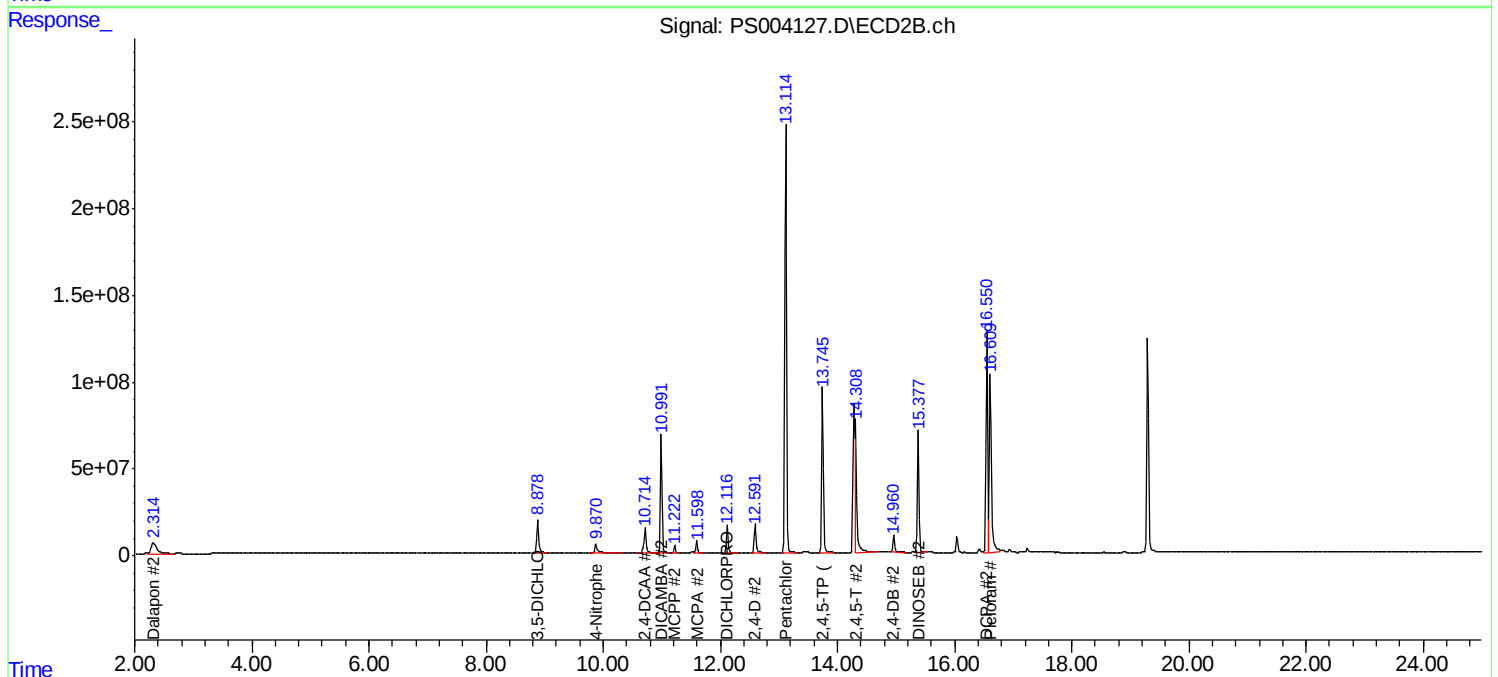
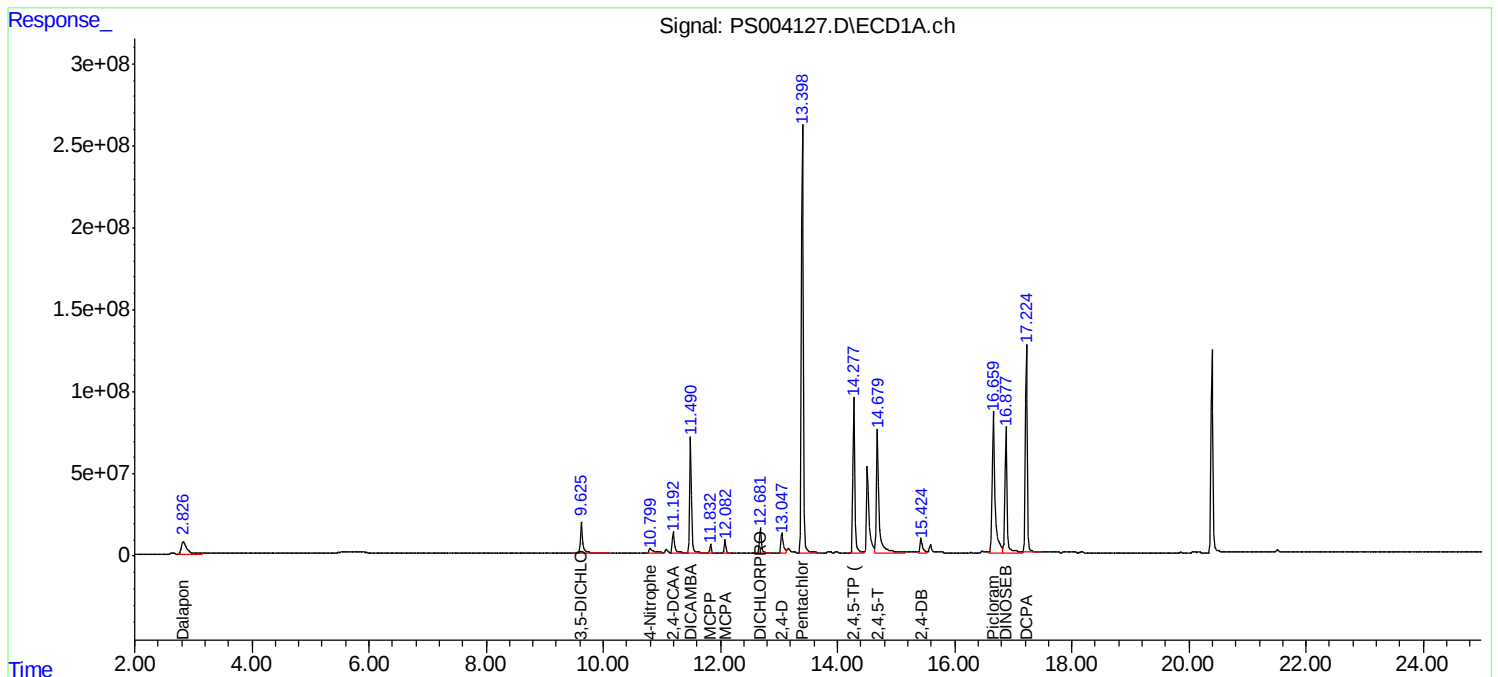
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

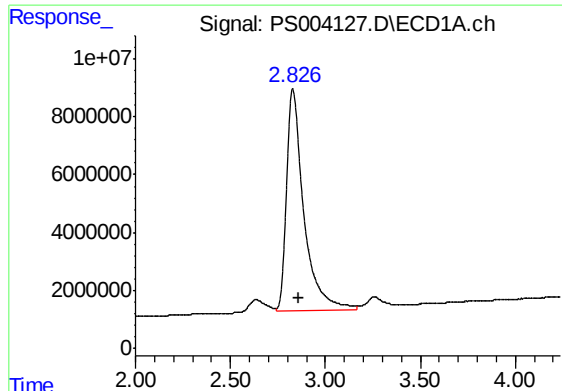
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 04:26:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
QLast Update : Thu Apr 11 14:18:42 2019
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Volume 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





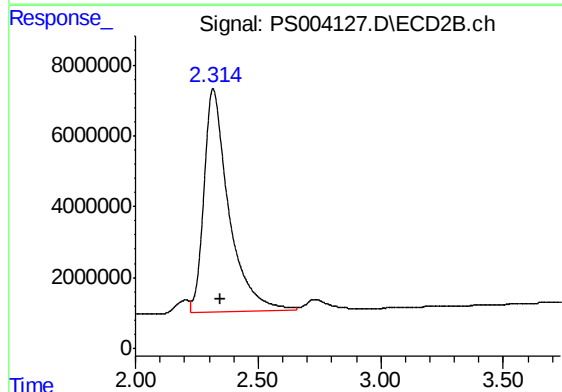
#1 Dalapon

R.T.: 2.826 min
Delta R.T.: -0.036 min
Response: 486635703
Conc: 710.32 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

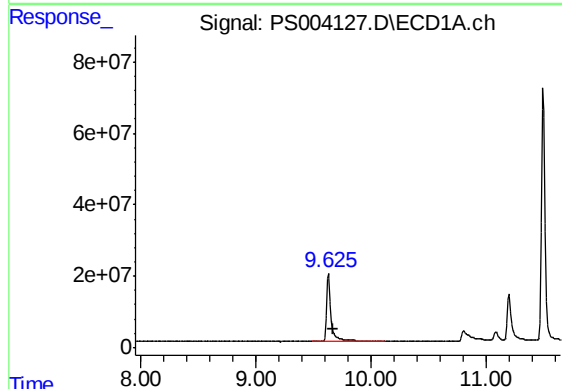
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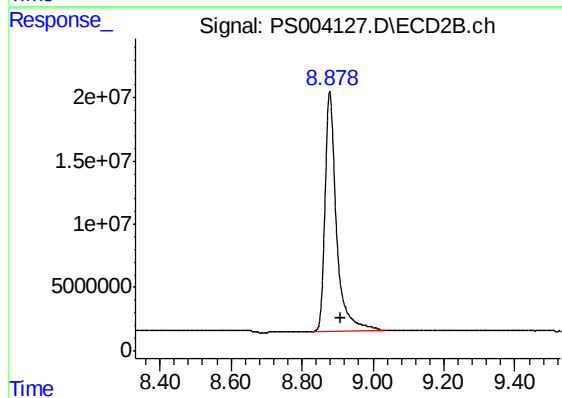
#1 Dalapon

R.T.: 2.316 min
Delta R.T.: -0.030 min
Response: 445737156
Conc: 709.26 ng/ml



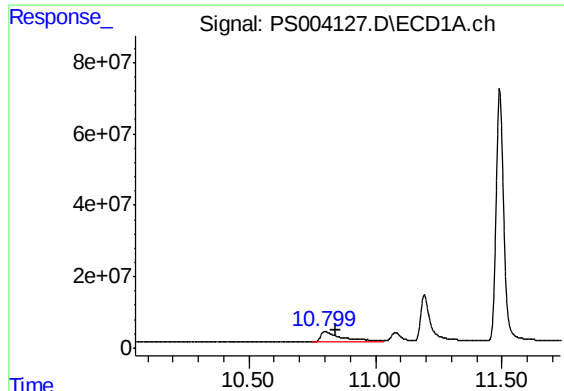
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.626 min
Delta R.T.: -0.047 min
Response: 530654158
Conc: 741.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.878 min
Delta R.T.: -0.031 min
Response: 423584797
Conc: 741.02 ng/ml m



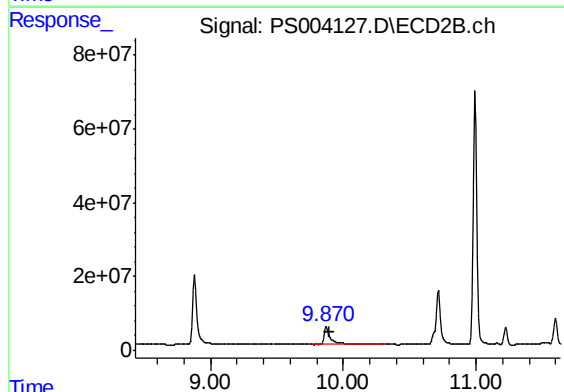
#3 4-Nitrophenol

R.T.: 10.801 min
Delta R.T.: -0.042 min
Response: 174440816
Conc: 690.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

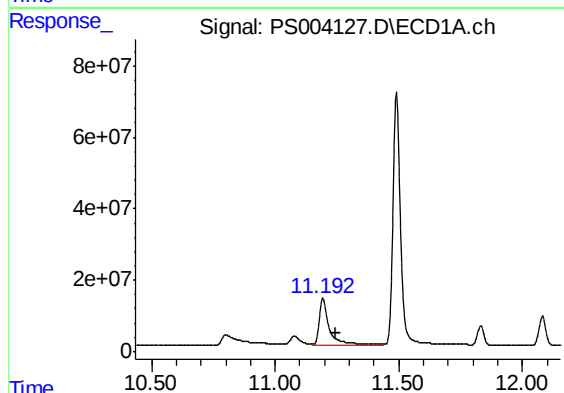
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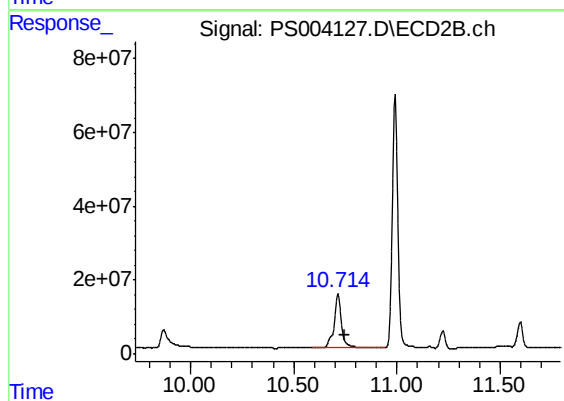
#3 4-Nitrophenol

R.T.: 9.870 min
Delta R.T.: -0.029 min
Response: 165334924
Conc: 689.45 ng/ml



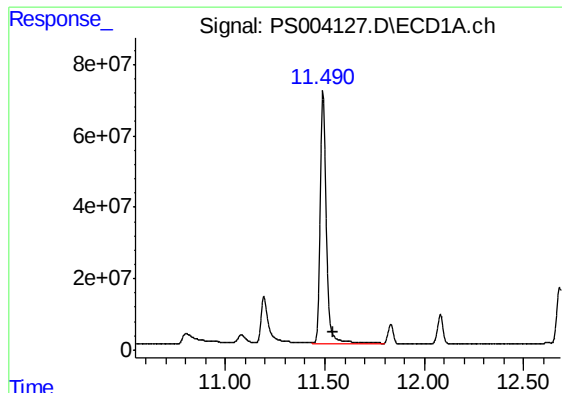
#4 2,4-DCAA

R.T.: 11.193 min
Delta R.T.: -0.050 min
Response: 391116251
Conc: 806.07 ng/ml



#4 2,4-DCAA

R.T.: 10.714 min
Delta R.T.: -0.031 min
Response: 369114433
Conc: 803.75 ng/ml



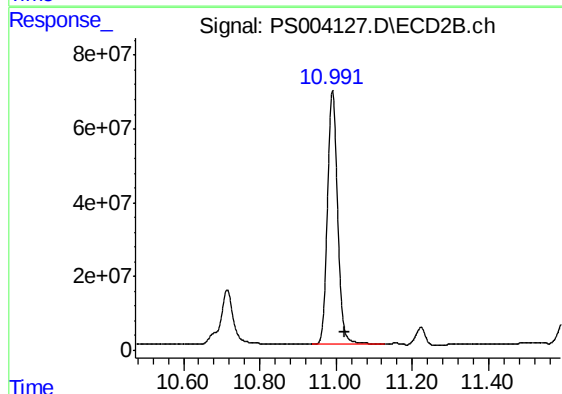
#5 DICAMBA

R.T.: 11.491 min
Delta R.T.: -0.051 min
Response: 1539766512
Conc: 784.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

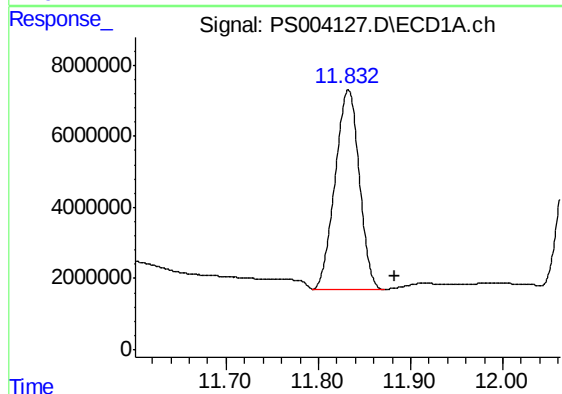
Manual Integrations
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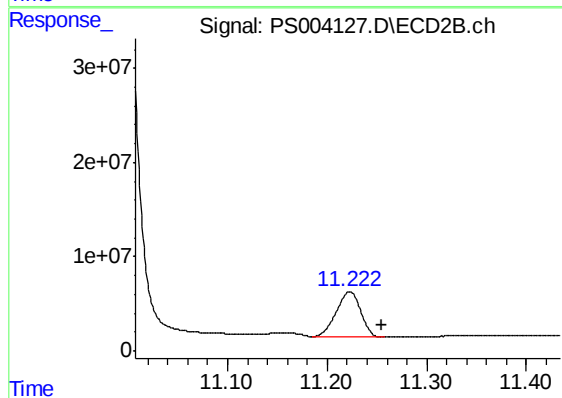
#5 DICAMBA

R.T.: 10.991 min
Delta R.T.: -0.032 min
Response: 1267855161
Conc: 770.05 ng/ml m



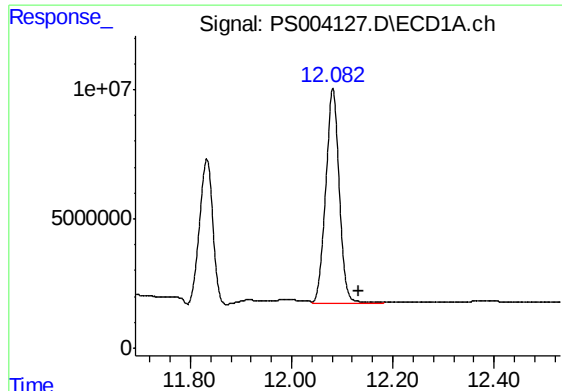
#6 MCPP

R.T.: 11.832 min
Delta R.T.: -0.051 min
Response: 102396696
Conc: 78.44 ug/ml m



#6 MCPP

R.T.: 11.223 min
Delta R.T.: -0.032 min
Response: 81321952
Conc: 77.97 ug/ml



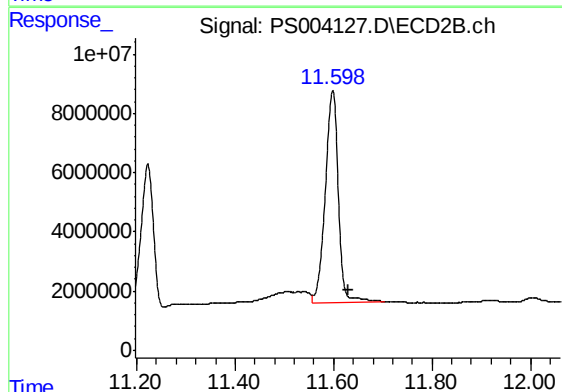
#7 MCPA

R.T.: 12.081 min
Delta R.T.: -0.051 min
Response: 157713409
Conc: 76.44 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

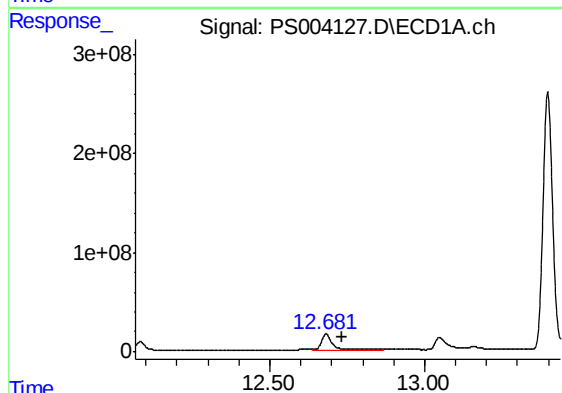
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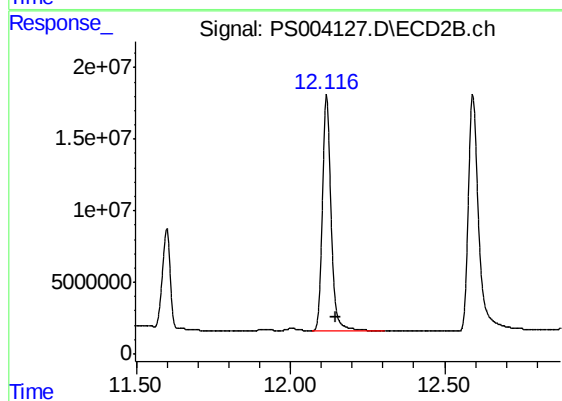
#7 MCPA

R.T.: 11.598 min
Delta R.T.: -0.032 min
Response: 129281996
Conc: 71.05 ug/ml



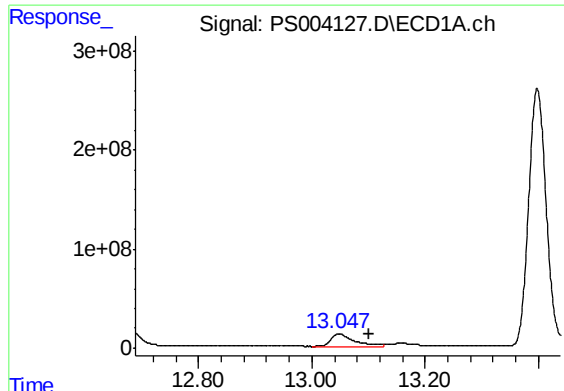
#8 DICHLORPROP

R.T.: 12.682 min
Delta R.T.: -0.053 min
Response: 373510191
Conc: 771.56 ng/ml



#8 DICHLORPROP

R.T.: 12.117 min
Delta R.T.: -0.032 min
Response: 321014009
Conc: 756.19 ng/ml



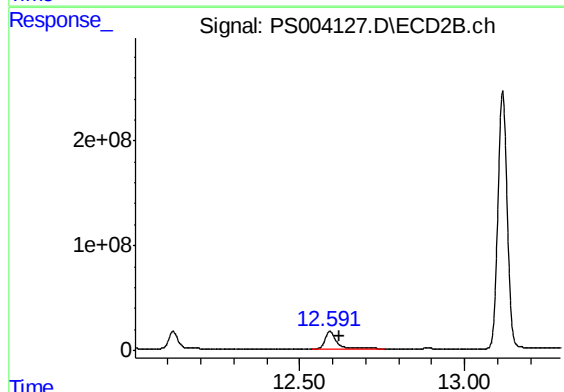
#9 2,4-D

R.T.: 13.048 min
Delta R.T.: -0.054 min
Response: 351927567
Conc: 772.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

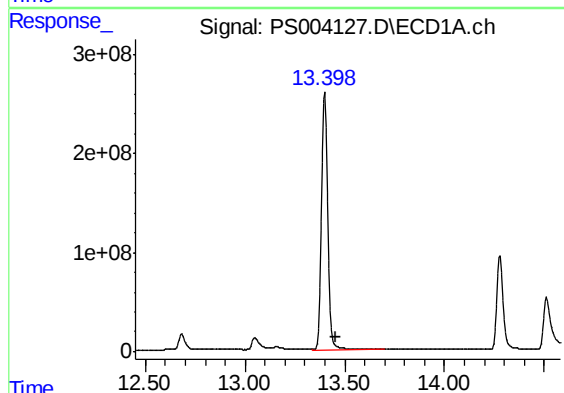
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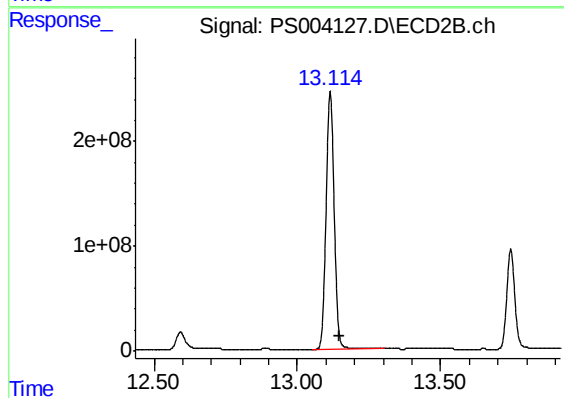
#9 2,4-D

R.T.: 12.591 min
Delta R.T.: -0.032 min
Response: 373592336
Conc: 730.08 ng/ml m



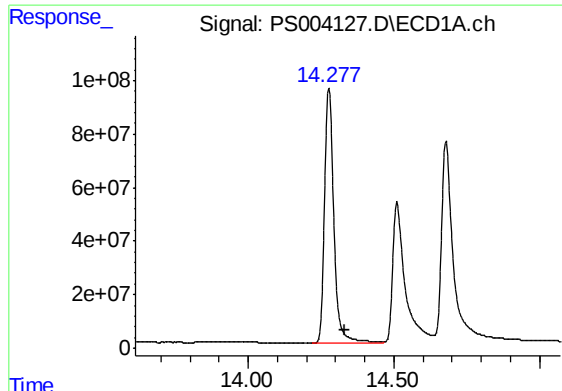
#10 Pentachlorophenol

R.T.: 13.398 min
Delta R.T.: -0.053 min
Response: 5737808383
Conc: 791.10 ng/ml



#10 Pentachlorophenol

R.T.: 13.114 min
Delta R.T.: -0.033 min
Response: 4835862617
Conc: 778.66 ng/ml m



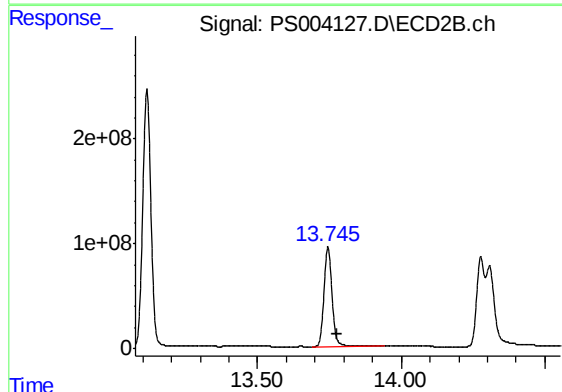
#11 2,4,5-TP (SILVEX)

R.T.: 14.277 min
Delta R.T.: -0.056 min
Response: 2142206734
Conc: 791.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

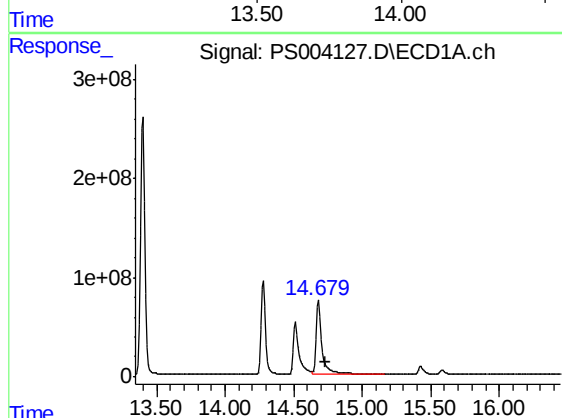
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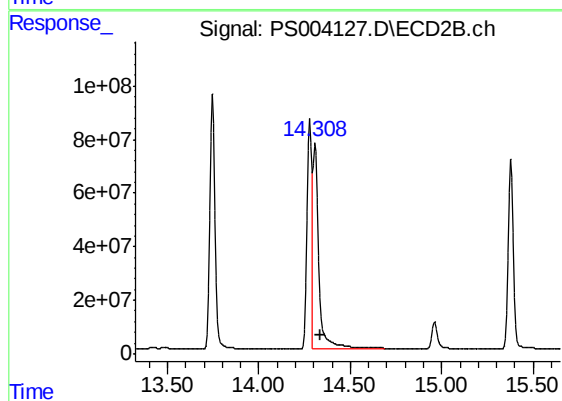
#11 2,4,5-TP (SILVEX)

R.T.: 13.745 min
Delta R.T.: -0.032 min
Response: 1862726412
Conc: 773.56 ng/ml



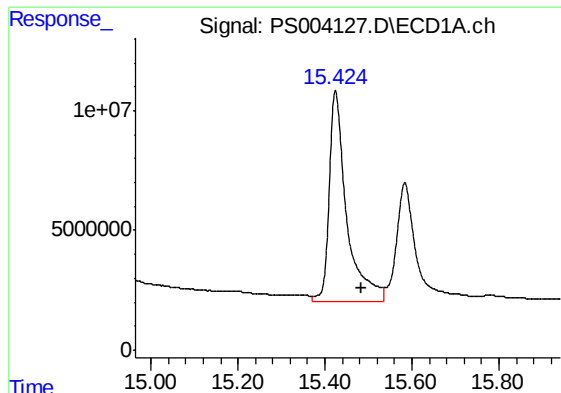
#12 2,4,5-T

R.T.: 14.680 min
Delta R.T.: -0.057 min
Response: 2329601436
Conc: 791.22 ng/ml



#12 2,4,5-T

R.T.: 14.307 min
Delta R.T.: -0.031 min
Response: 1724679695
Conc: 747.68 ng/ml



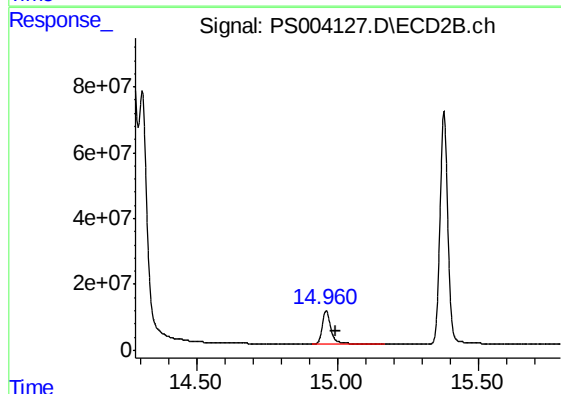
#13 2,4-DB

R.T.: 15.425 min
Delta R.T.: -0.059 min
Response: 245370403
Conc: 787.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

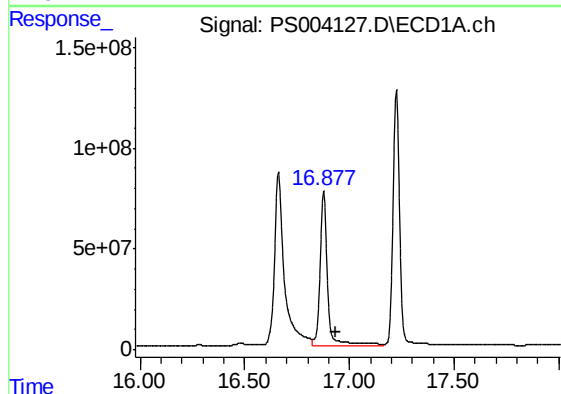
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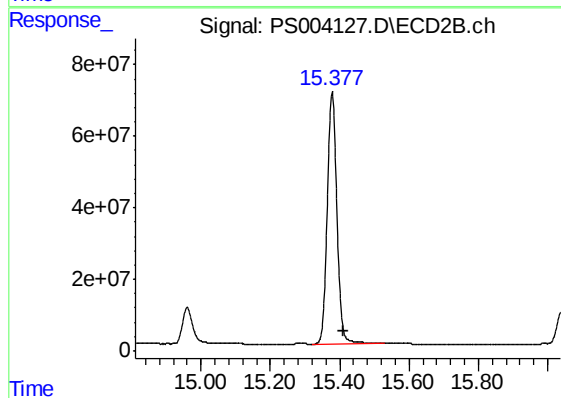
#13 2,4-DB

R.T.: 14.960 min
Delta R.T.: -0.033 min
Response: 217838877
Conc: 707.07 ng/ml



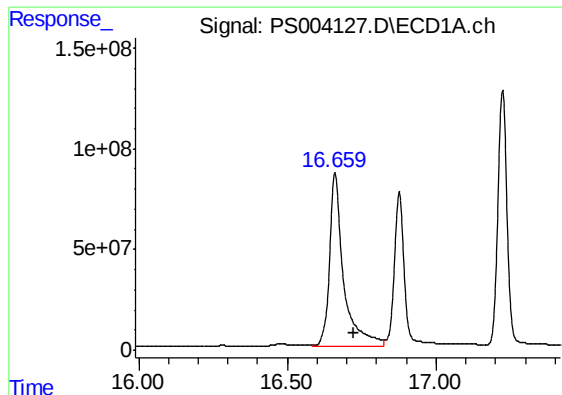
#14 DINOSEB

R.T.: 16.876 min
Delta R.T.: -0.060 min
Response: 1905635340
Conc: 760.62 ng/ml



#14 DINOSEB

R.T.: 15.377 min
Delta R.T.: -0.033 min
Response: 1359663756
Conc: 727.51 ng/ml m



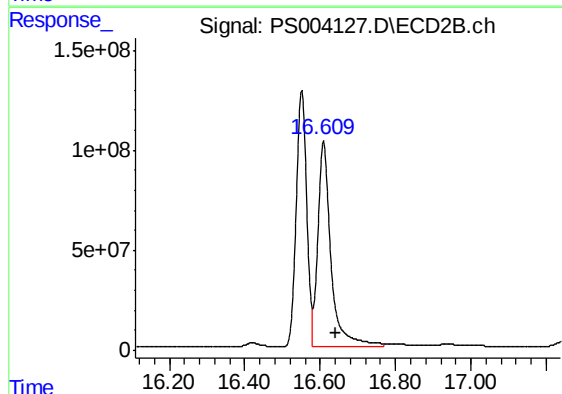
#15 Picloram

R.T.: 16.660 min
Delta R.T.: -0.061 min
Response: 2826378555
Conc: 788.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

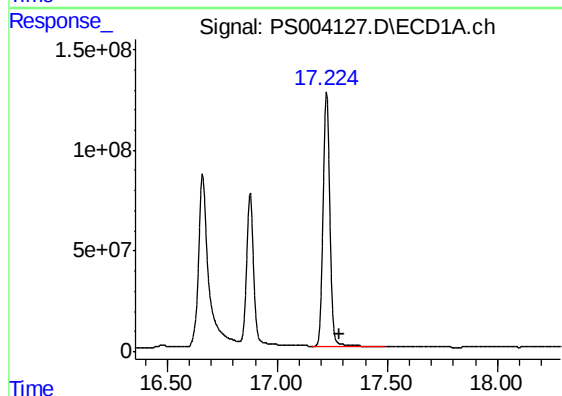
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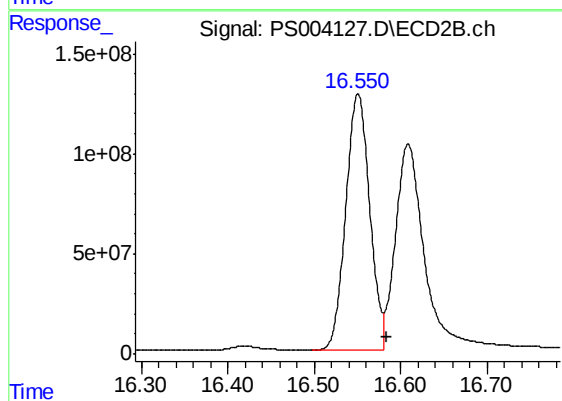
#15 Picloram

R.T.: 16.609 min
Delta R.T.: -0.034 min
Response: 2489712525
Conc: 727.26 ng/ml m



#16 DCPA

R.T.: 17.224 min
Delta R.T.: -0.060 min
Response: 2778781222
Conc: 771.93 ng/ml m



#16 DCPA

R.T.: 16.550 min
Delta R.T.: -0.034 min
Response: 2472538283
Conc: 777.92 ng/ml m