

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042219\
 Data File : PS004206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2019 01:51
 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 23 07:05:27 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	11.187	10.692	353.4E6	379.5E6	728.291m	826.439
Target Compounds							
1) T	Dalapon	2.810	2.295	506.8E6	454.9E6	739.826	723.795
2) T	3,5-DICHL...	9.616	8.855	550.7E6	429.5E6	769.590m	751.280m
3) T	4-Nitroph...	10.800	9.848	159.0E6	168.4E6	629.611m	702.164
5) T	DICAMBA	11.485	10.967	1603.1E6	1292.9E6	817.270	785.252m
6) T	MCPD	11.825	11.200	110.1E6	83913551	84.351	80.452
7) T	MCPA	12.075	11.575	168.7E6	131.4E6	81.762	72.239
8) T	DICHLORPROP	12.676	12.095	383.9E6	329.8E6	793.099m	776.785
9) T	2,4-D	13.046	12.570	345.6E6	361.5E6	758.950m	706.503m
10) T	Pentachlo...	13.394	13.093	5826.6E6	4867.8E6	803.336m	783.808m
11) T	2,4,5-TP ...	14.276	13.724	2215.1E6	1888.9E6	818.220	784.412
12) T	2,4,5-T	14.681	14.287	2447.0E6	1764.2E6	831.091	764.831
13) T	2,4-DB	15.426	14.941	233.1E6	220.1E6	748.491m	714.268
14) T	DINOSEB	16.878	15.359	1980.6E6	1368.1E6	790.530	732.012m
15) T	Picloram	16.667	16.592	2541.4E6	2239.6E6	708.659	654.200m
16) T	DCPA	17.227	16.531	2799.7E6	2503.9E6	777.753m	787.800m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042219\
Data File : PS004206.D
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Acq On : 23 Apr 2019 01:51
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

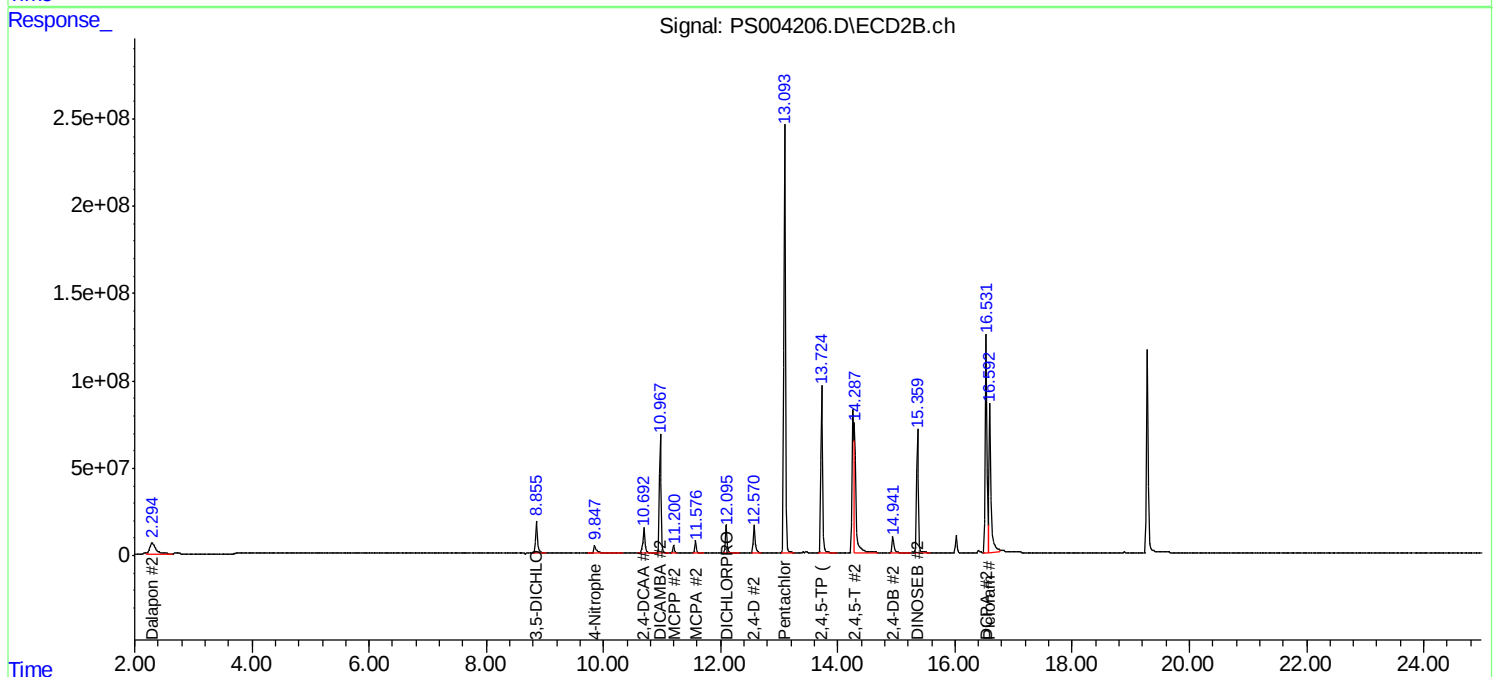
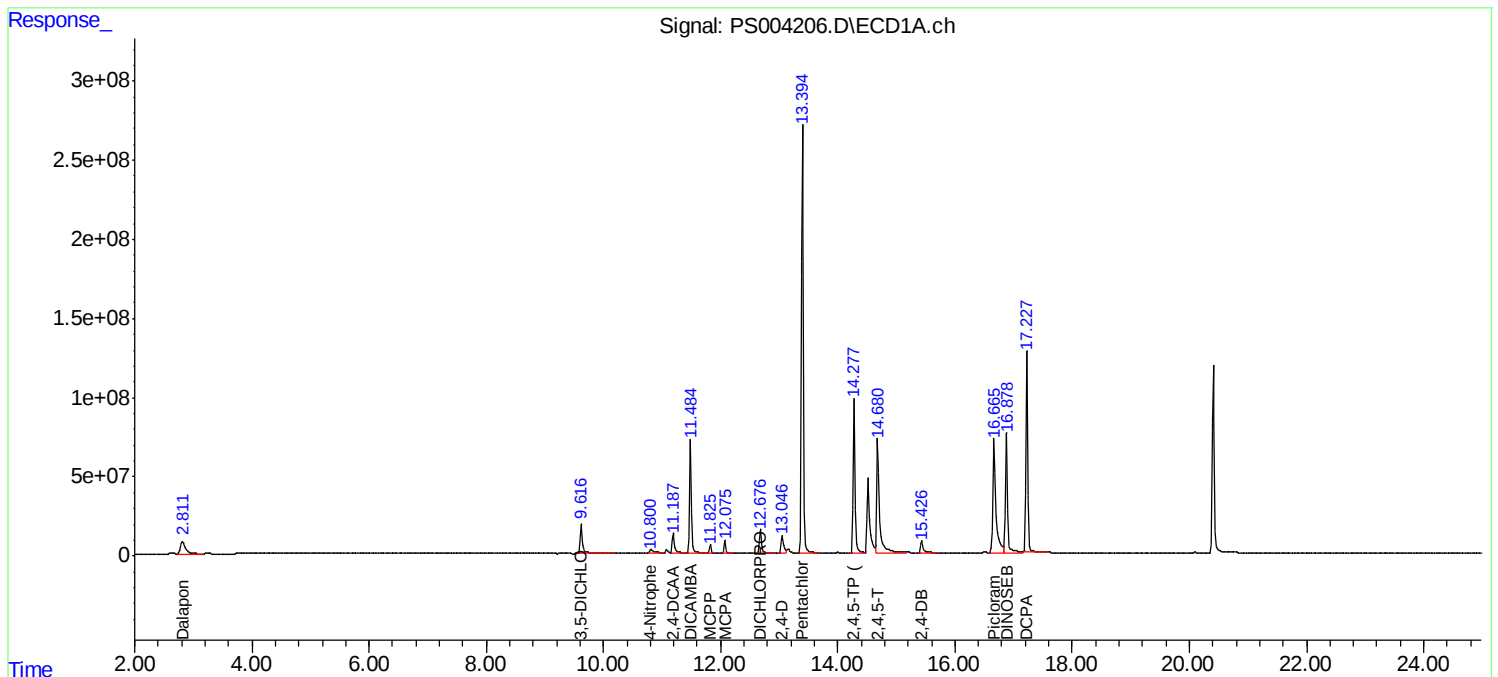
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

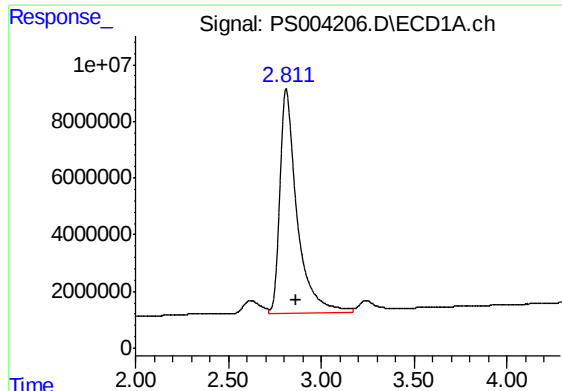
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 07:05:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
QLast Update : Thu Apr 11 14:18:42 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
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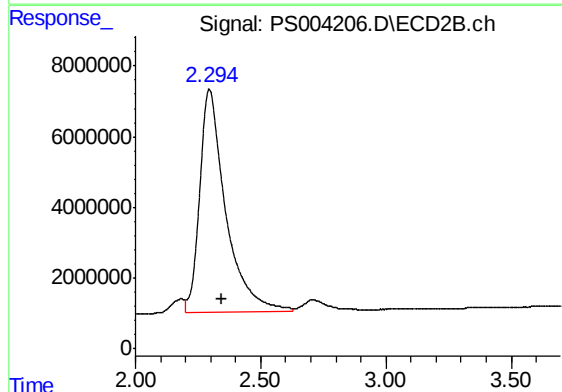
#1 Dalapon

R.T.: 2.810 min
Delta R.T.: -0.052 min
Response: 506849449
Conc: 739.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

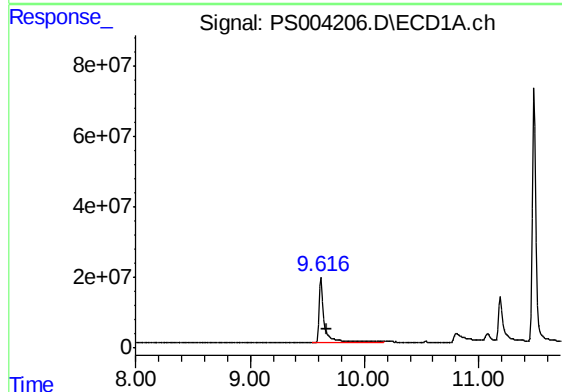
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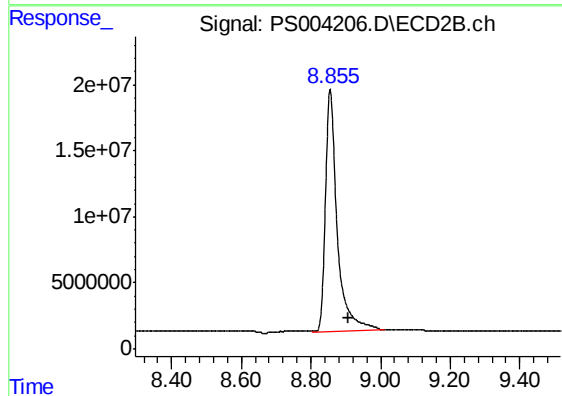
#1 Dalapon

R.T.: 2.295 min
Delta R.T.: -0.052 min
Response: 454871739
Conc: 723.79 ng/ml



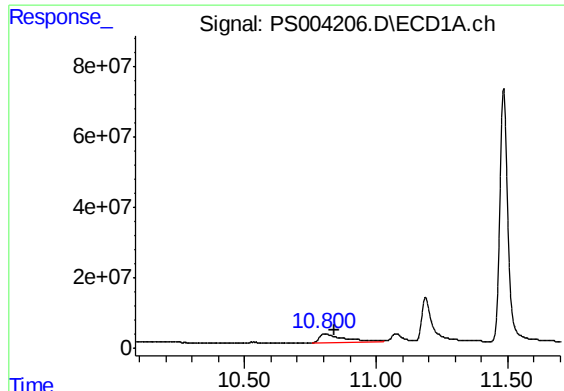
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.616 min
Delta R.T.: -0.056 min
Response: 550739035
Conc: 769.59 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.855 min
Delta R.T.: -0.054 min
Response: 429450185
Conc: 751.28 ng/ml m



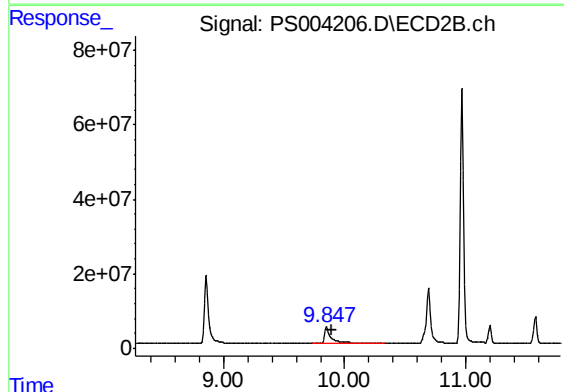
#3 4-Nitrophenol

R.T.: 10.800 min
Delta R.T.: -0.043 min
Response: 159037607
Conc: 629.61 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

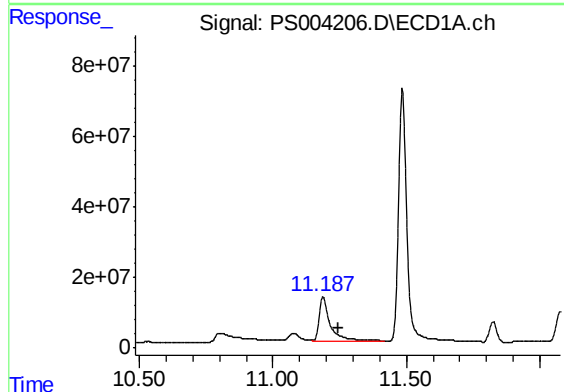
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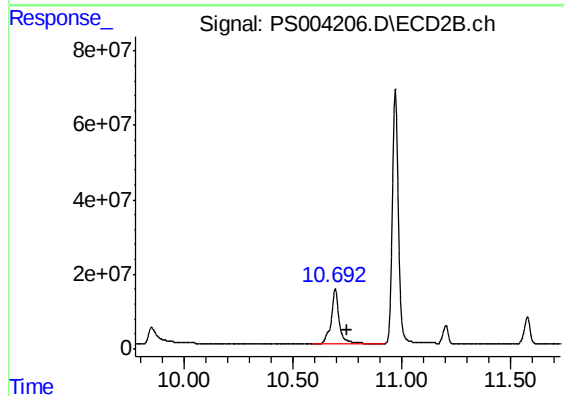
#3 4-Nitrophenol

R.T.: 9.848 min
Delta R.T.: -0.050 min
Response: 168384054
Conc: 702.16 ng/ml



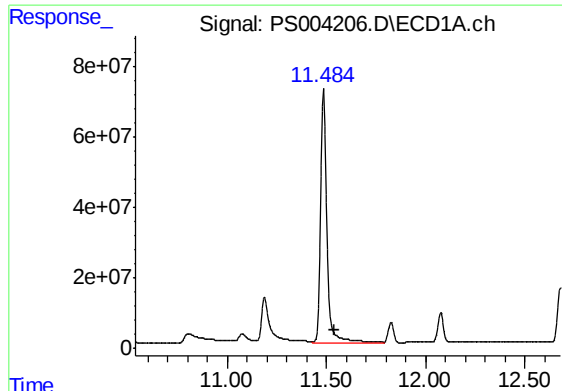
#4 2,4-DCAA

R.T.: 11.187 min
Delta R.T.: -0.056 min
Response: 353377359
Conc: 728.29 ng/ml m



#4 2,4-DCAA

R.T.: 10.692 min
Delta R.T.: -0.054 min
Response: 379535594
Conc: 826.44 ng/ml



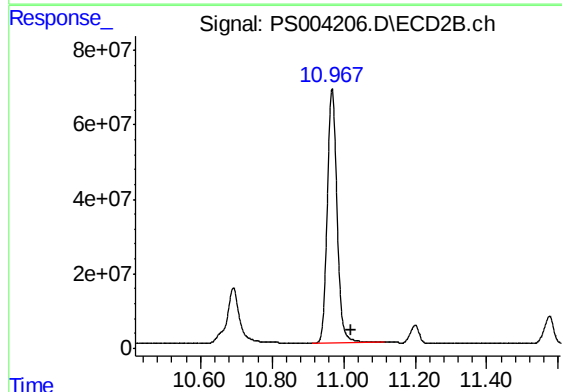
#5 DICAMBA

R.T.: 11.485 min
Delta R.T.: -0.057 min
Response: 1603124842
Conc: 817.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

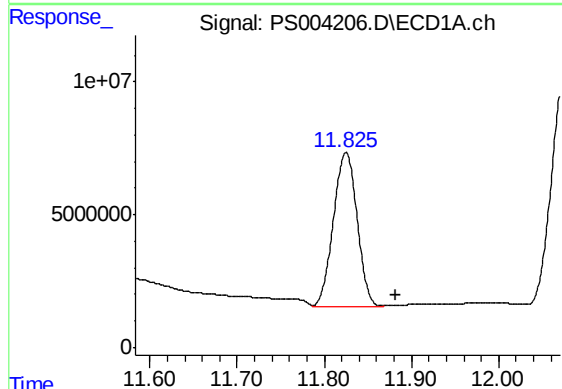
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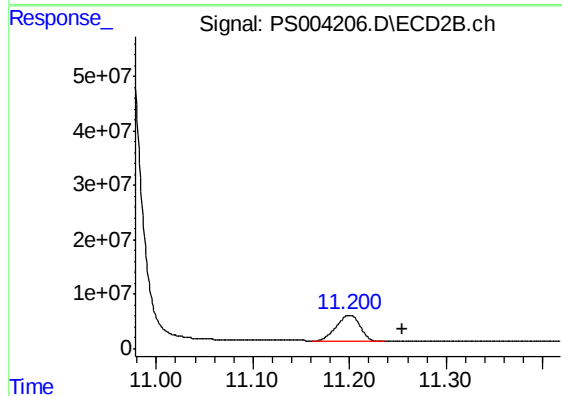
#5 DICAMBA

R.T.: 10.967 min
Delta R.T.: -0.055 min
Response: 1292877017
Conc: 785.25 ng/ml m



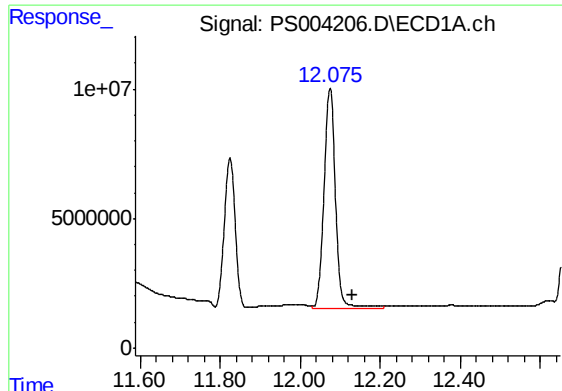
#6 MCPP

R.T.: 11.825 min
Delta R.T.: -0.058 min
Response: 110116421
Conc: 84.35 ug/ml



#6 MCPP

R.T.: 11.200 min
Delta R.T.: -0.055 min
Response: 83913551
Conc: 80.45 ug/ml



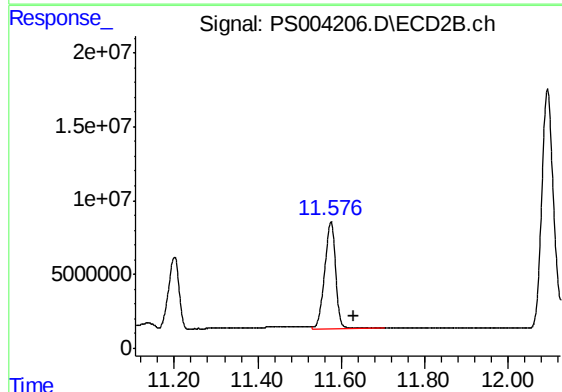
#7 MCPA

R.T.: 12.075 min
Delta R.T.: -0.057 min
Response: 168686646
Conc: 81.76 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

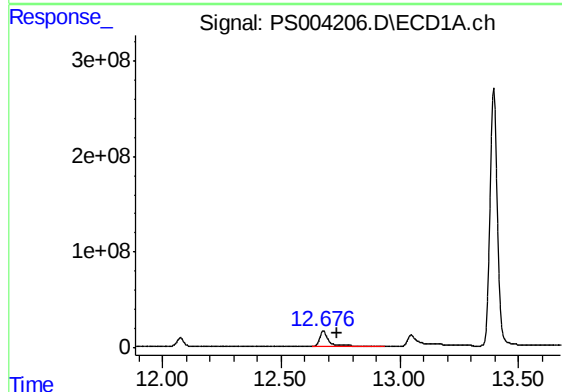
Manual Integrations
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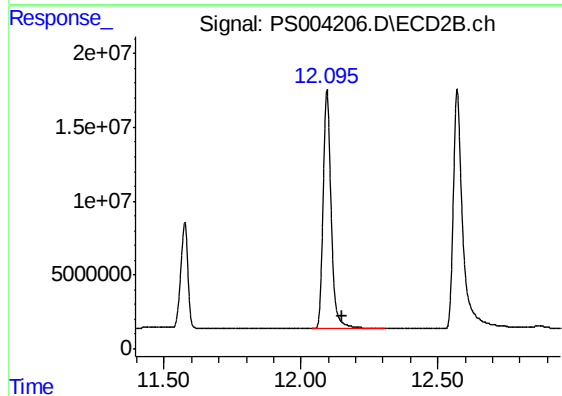
#7 MCPA

R.T.: 11.575 min
Delta R.T.: -0.054 min
Response: 131438513
Conc: 72.24 ug/ml



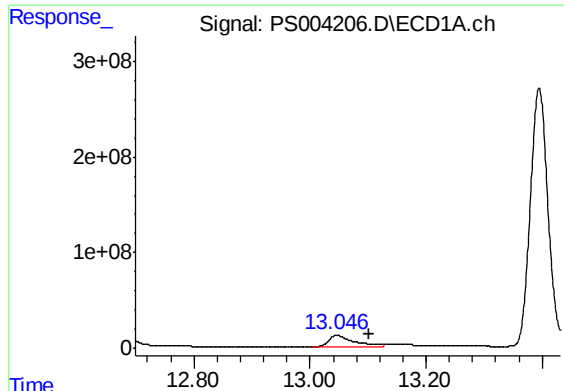
#8 DICHLORPROP

R.T.: 12.676 min
Delta R.T.: -0.058 min
Response: 383938761
Conc: 793.10 ng/ml m



#8 DICHLORPROP

R.T.: 12.095 min
Delta R.T.: -0.054 min
Response: 329758459
Conc: 776.79 ng/ml



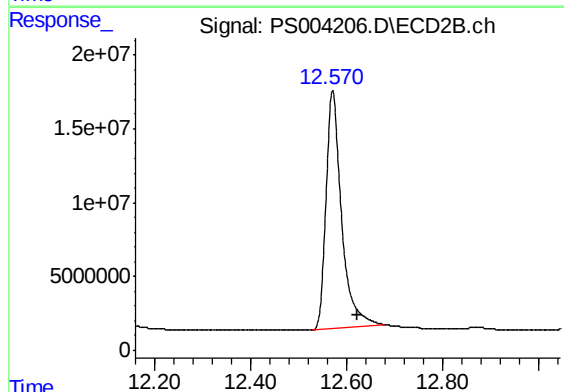
#9 2,4-D

R.T.: 13.046 min
Delta R.T.: -0.056 min
Response: 345572385
Conc: 758.95 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

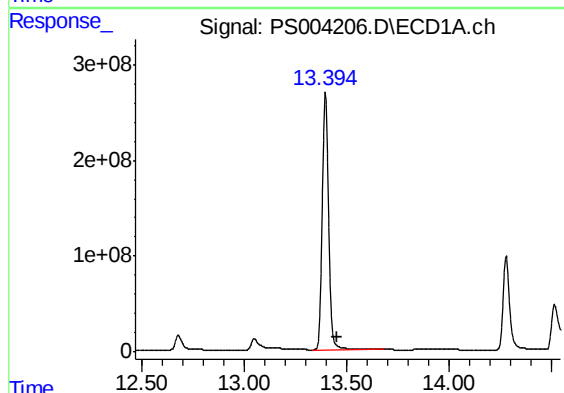
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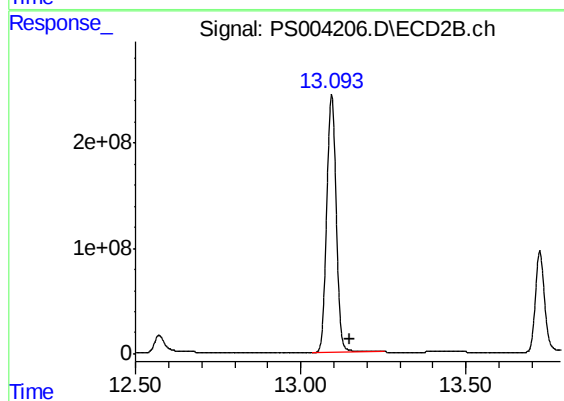
#9 2,4-D

R.T.: 12.570 min
Delta R.T.: -0.053 min
Response: 361527175
Conc: 706.50 ng/ml m



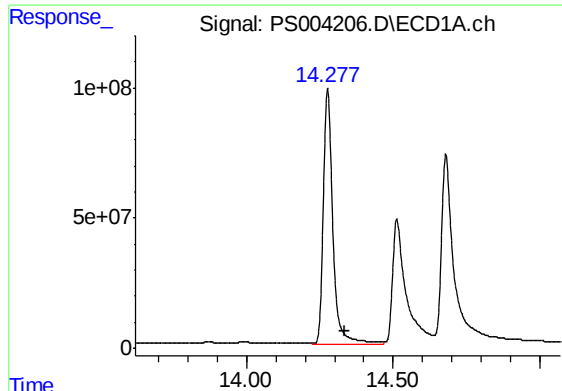
#10 Pentachlorophenol

R.T.: 13.394 min
Delta R.T.: -0.057 min
Response: 5826583291
Conc: 803.34 ng/ml m



#10 Pentachlorophenol

R.T.: 13.093 min
Delta R.T.: -0.054 min
Response: 4867812276
Conc: 783.81 ng/ml m



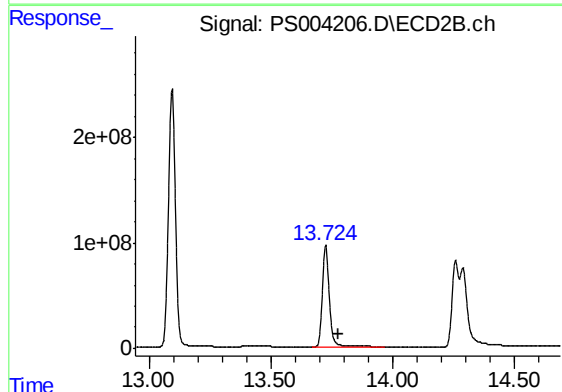
#11 2,4,5-TP (SILVEX)

R.T.: 14.276 min
Delta R.T.: -0.057 min
Response: 2215149607
Conc: 818.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

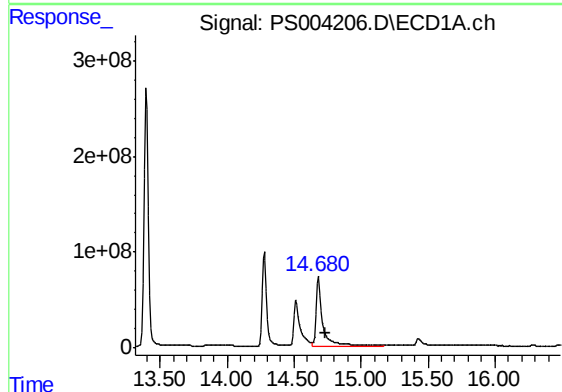
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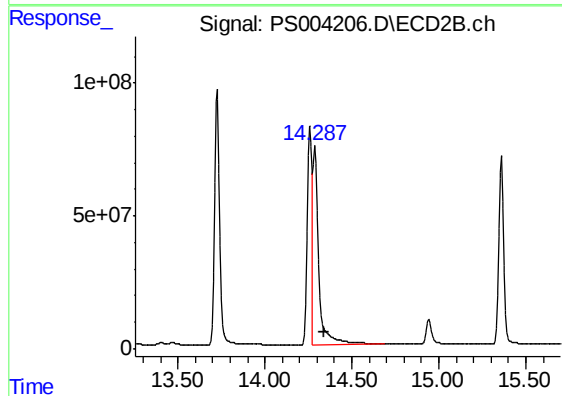
#11 2,4,5-TP (SILVEX)

R.T.: 13.724 min
Delta R.T.: -0.053 min
Response: 1888856298
Conc: 784.41 ng/ml



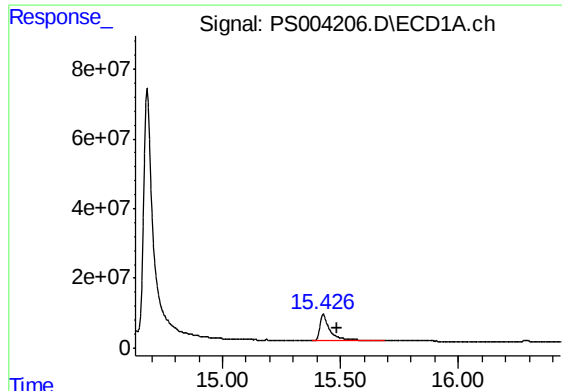
#12 2,4,5-T

R.T.: 14.681 min
Delta R.T.: -0.056 min
Response: 2446999996
Conc: 831.09 ng/ml



#12 2,4,5-T

R.T.: 14.287 min
Delta R.T.: -0.051 min
Response: 1764239340
Conc: 764.83 ng/ml



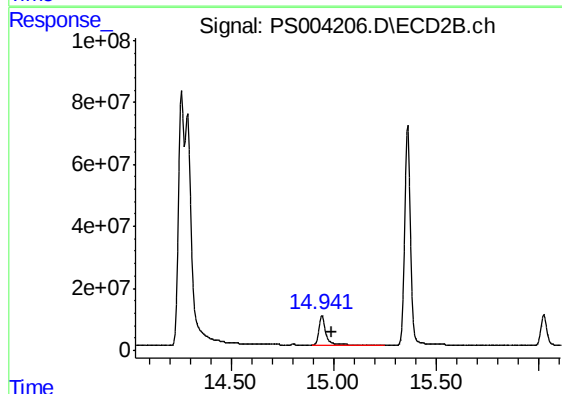
#13 2,4-DB

R.T.: 15.426 min
Delta R.T.: -0.058 min
Response: 233094448
Conc: 748.49 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

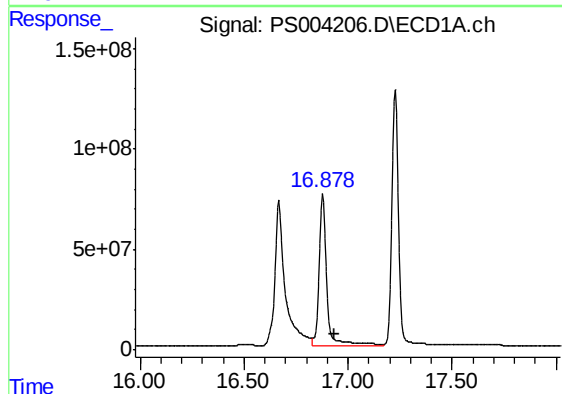
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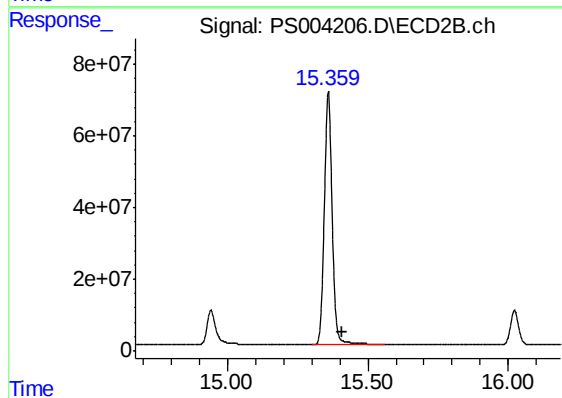
#13 2,4-DB

R.T.: 14.941 min
Delta R.T.: -0.051 min
Response: 220055877
Conc: 714.27 ng/ml



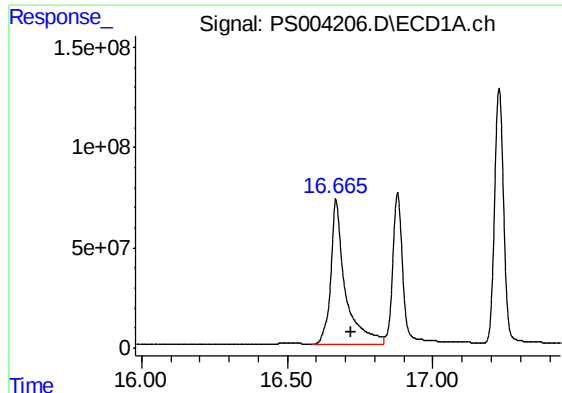
#14 DINOSEB

R.T.: 16.878 min
Delta R.T.: -0.058 min
Response: 1980582257
Conc: 790.53 ng/ml



#14 DINOSEB

R.T.: 15.359 min
Delta R.T.: -0.052 min
Response: 1368085711
Conc: 732.01 ng/ml m



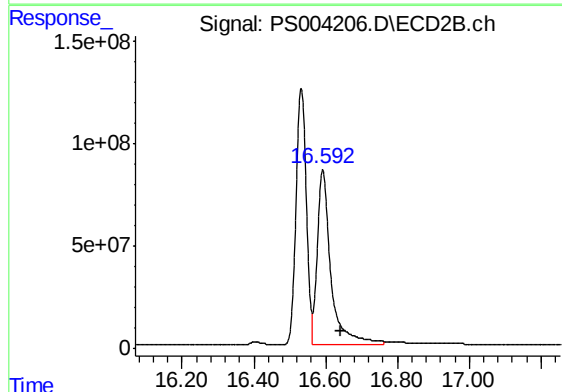
#15 Picloram

R.T.: 16.667 min
Delta R.T.: -0.054 min
Response: 2541381037
Conc: 708.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

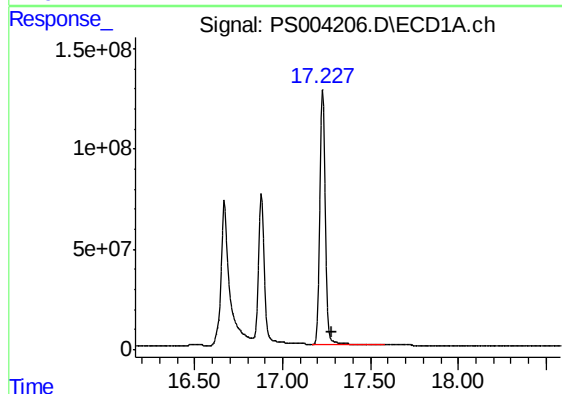
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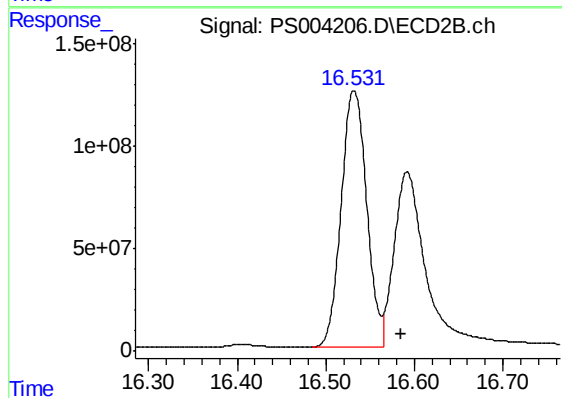
#15 Picloram

R.T.: 16.592 min
Delta R.T.: -0.050 min
Response: 2239608486
Conc: 654.20 ng/ml m



#16 DCPA

R.T.: 17.227 min
Delta R.T.: -0.056 min
Response: 2799727024
Conc: 777.75 ng/ml m



#16 DCPA

R.T.: 16.531 min
Delta R.T.: -0.053 min
Response: 2503949582
Conc: 787.80 ng/ml m