

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012219\
 Data File : PS002923.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2019 11:00
 Operator : EI\SJ
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1000

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 07:54:59 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	11.303	10.800	343.7E6	401.6E6	1027.688	1033.883m
Target Compounds							
1) T	Dalapon	2.860	2.327	446.5E6	430.8E6	936.131	923.056m
2) T	3,5-DICHL...	9.730	8.959	491.6E6	463.4E6	941.117	943.618m
3) T	4-Nitroph...	10.887	9.948	170.9E6	170.9E6	860.513m	922.073m
5) T	DICAMBA	11.610	11.082	1454.8E6	1430.2E6	962.256m	972.138m
6) T	MCPD	11.957	11.318	104.6E6	95414085	100.150m	98.403m
7) T	MCPA	12.207	11.695	156.7E6	149.3E6	97.594m	98.086
8) T	DICHLORPROP	12.800	12.208	354.5E6	354.3E6	963.813m	950.691
9) T	2,4-D	13.158	12.678	378.0E6	427.5E6	976.417m	971.185m
10) T	Pentachlo...	13.529	13.215	5556.8E6	5538.8E6	958.852m	954.295m
11) T	2,4,5-TP ...	14.405	13.840	2059.4E6	2140.5E6	960.692m	967.740m
12) T	2,4,5-T	14.802	14.403	2003.1E6	1643.4E6	958.443	942.727m
13) T	2,4-DB	15.548	15.054	237.5E6	253.8E6	984.485m	995.220m
14) T	DINOSEB	17.022	15.481	1515.2E6	1614.2E6	968.076m	967.220m
15) T	Picloram	16.790	16.709	2886.5E6	2878.4E6	1001.555m	957.111m
16) T	DCPA	17.368	16.656	2610.4E6	2847.5E6	978.241m	959.392m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012219\
Data File : PS002923.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2019 11:00
Operator : EI\SJ
Sample : HSTDICC1000
Misc :
ALS Vial : 6 Sample Multiplier: 1

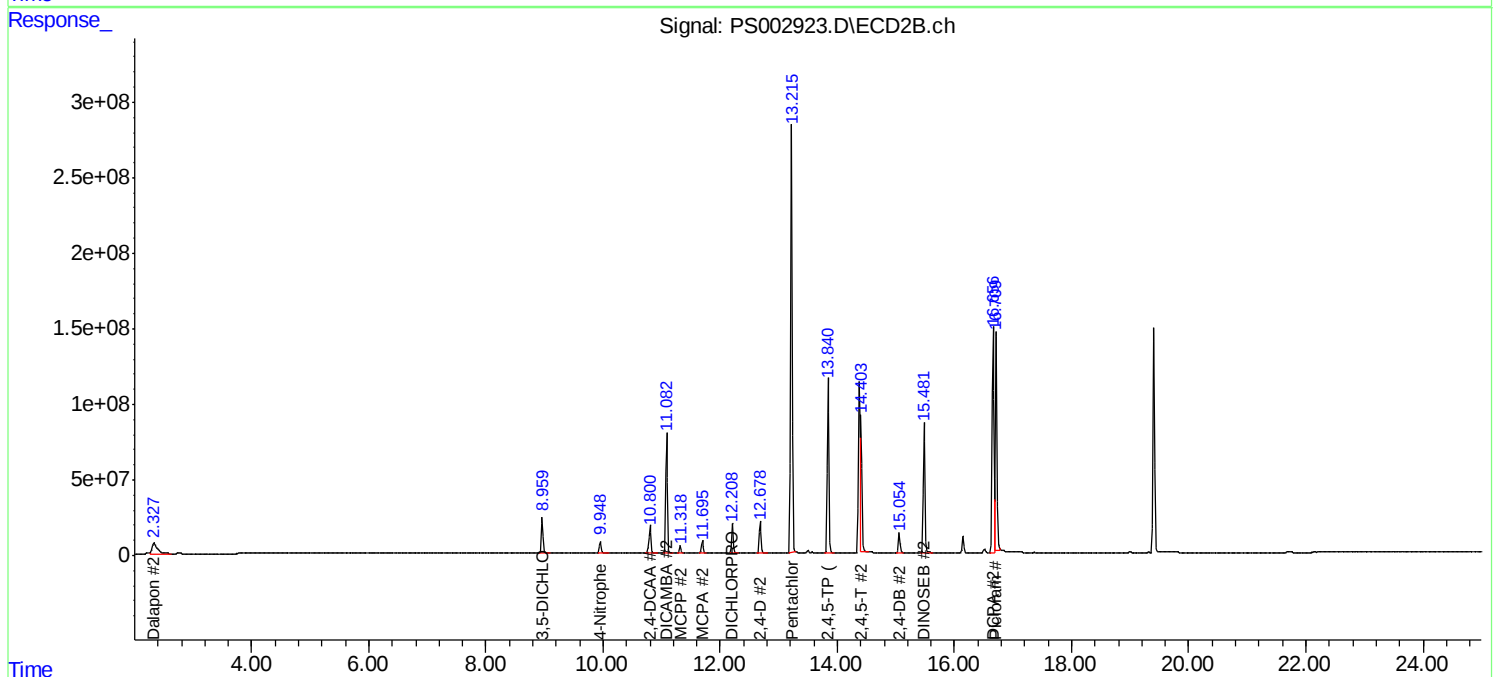
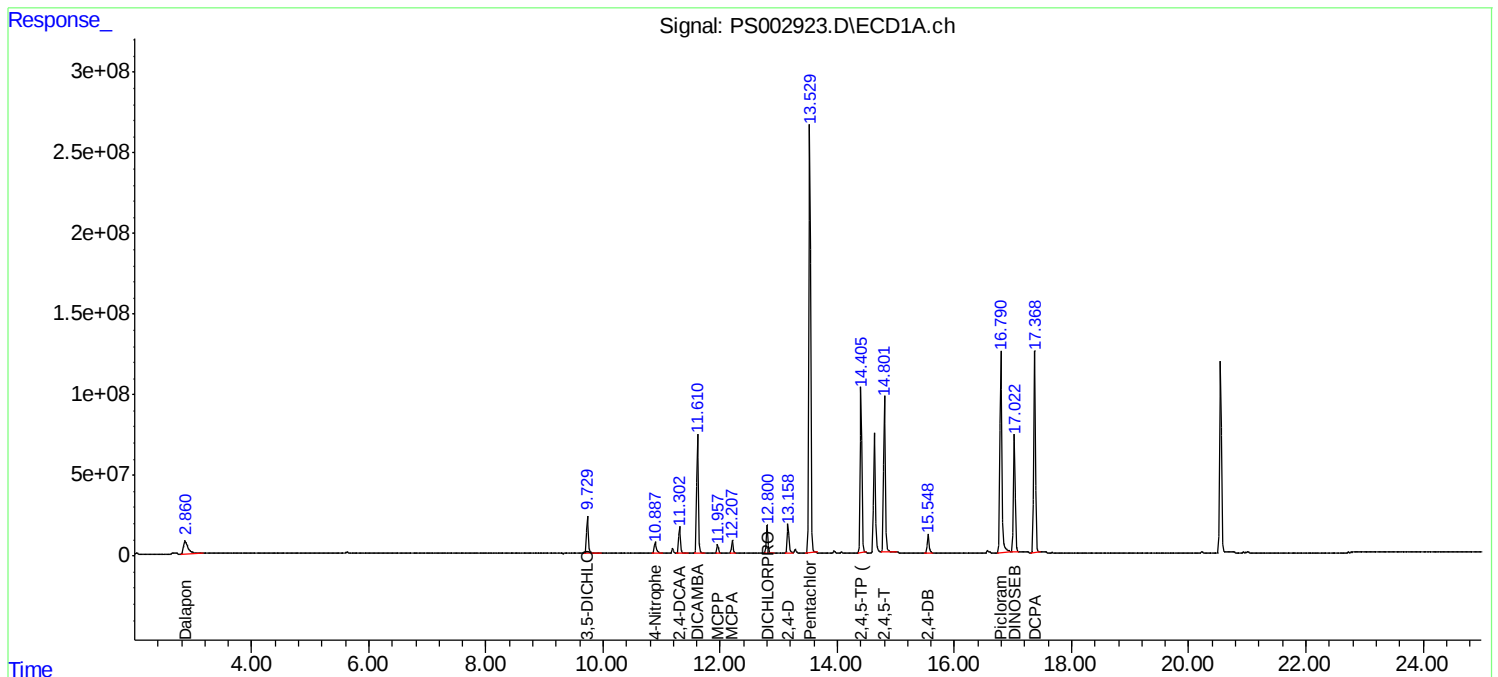
Instrument :
ECD_S
ClientSampled :
HSTDICC1000

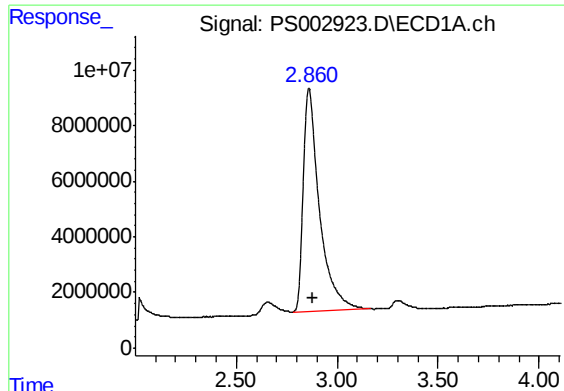
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 07:54:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012219.M
Quant Title : 8080.M
QLast Update : Wed Jan 23 07:53:15 2019
Response via : Initial 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





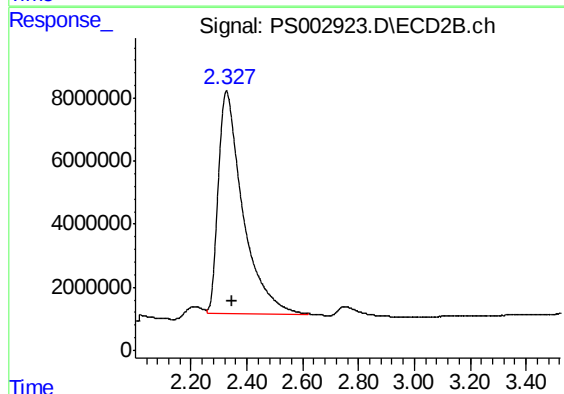
#1 Dalapon

R.T.: 2.860 min
Delta R.T.: -0.019 min
Response: 446545115
Conc: 936.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

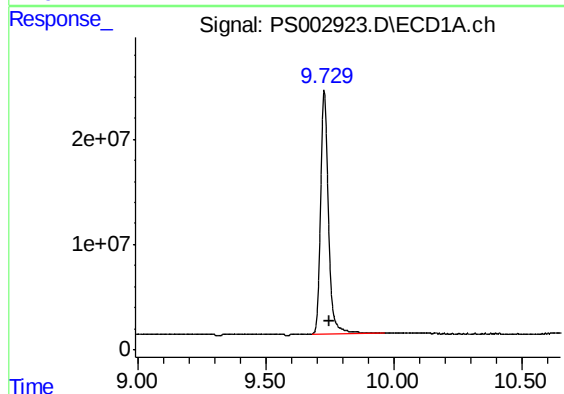
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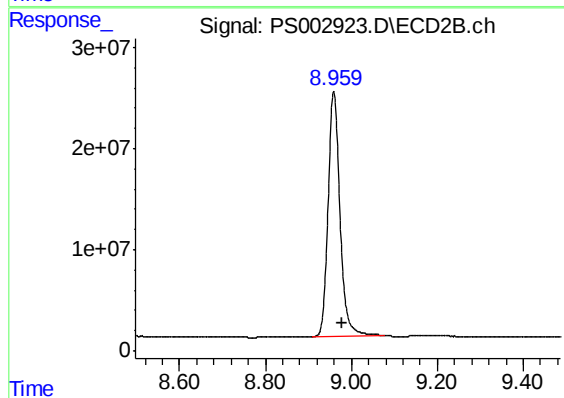
#1 Dalapon

R.T.: 2.327 min
Delta R.T.: -0.019 min
Response: 430775016
Conc: 923.06 ng/ml m



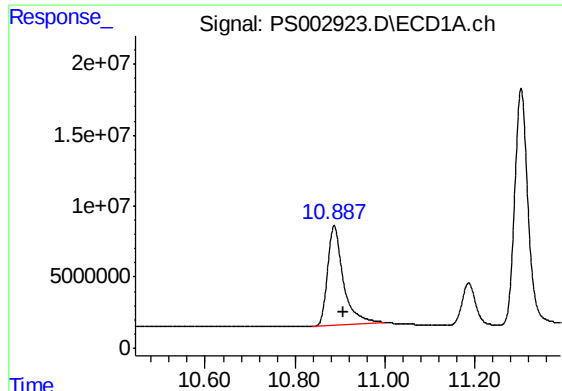
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.730 min
Delta R.T.: -0.020 min
Response: 491610596
Conc: 941.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.959 min
Delta R.T.: -0.020 min
Response: 463362968
Conc: 943.62 ng/ml m



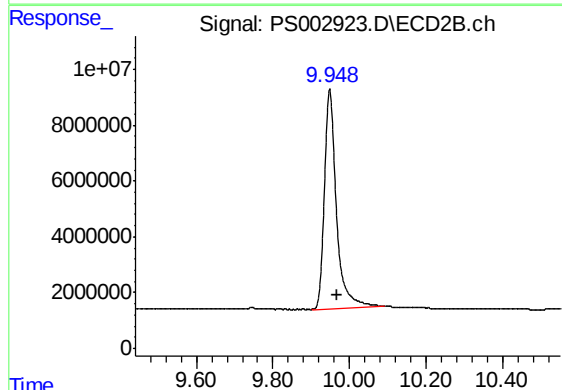
#3 4-Nitrophenol

R.T.: 10.887 min
Delta R.T.: -0.021 min
Response: 170933227
Conc: 860.51 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

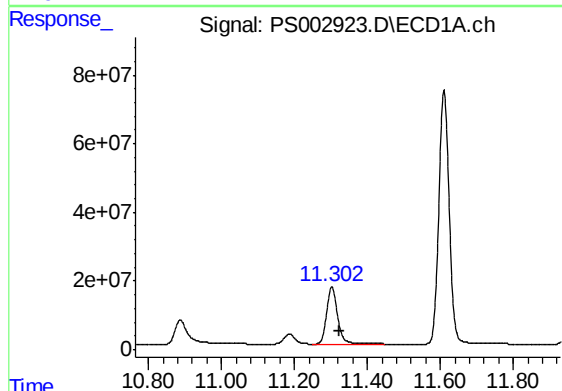
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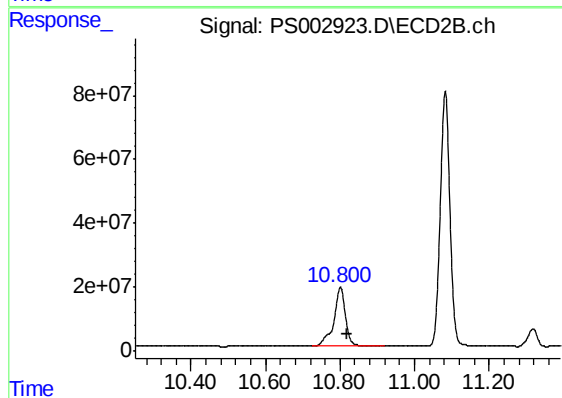
#3 4-Nitrophenol

R.T.: 9.948 min
Delta R.T.: -0.021 min
Response: 170942331
Conc: 922.07 ng/ml m



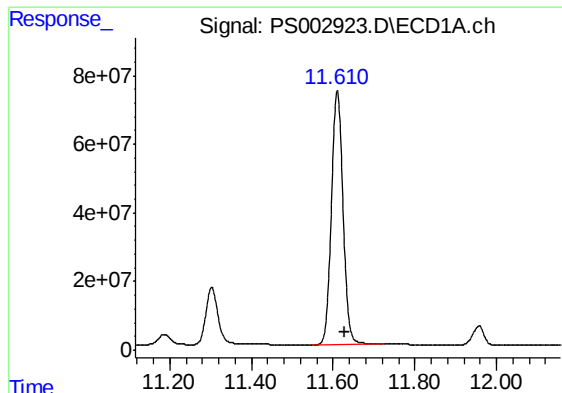
#4 2,4-DCAA

R.T.: 11.303 min
Delta R.T.: -0.019 min
Response: 343683709
Conc: 1027.69 ng/ml



#4 2,4-DCAA

R.T.: 10.800 min
Delta R.T.: -0.020 min
Response: 401566018
Conc: 1033.88 ng/ml m



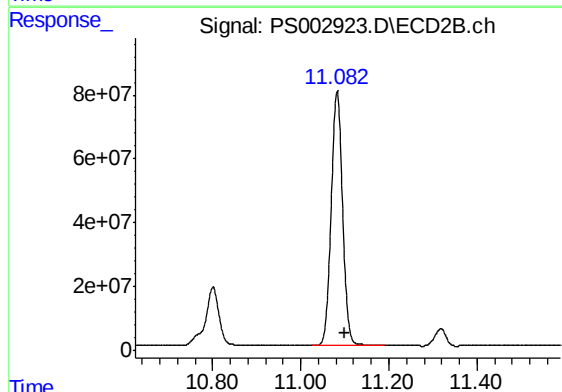
#5 DICAMBA

R.T.: 11.610 min
Delta R.T.: -0.019 min
Response: 1454826195
Conc: 962.26 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

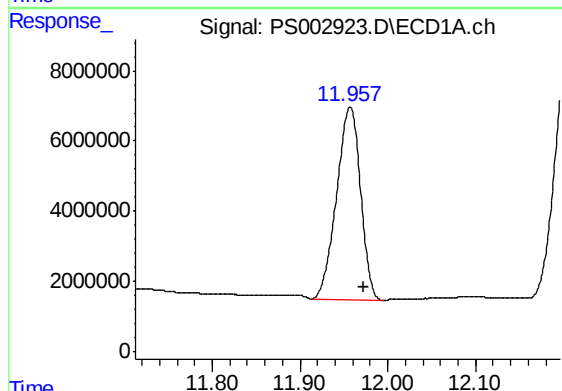
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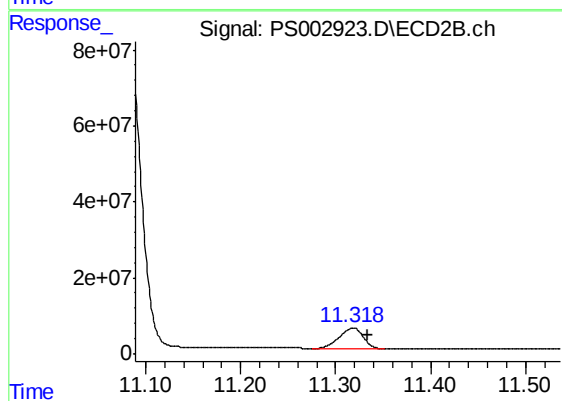
#5 DICAMBA

R.T.: 11.082 min
Delta R.T.: -0.019 min
Response: 1430178300
Conc: 972.14 ng/ml m



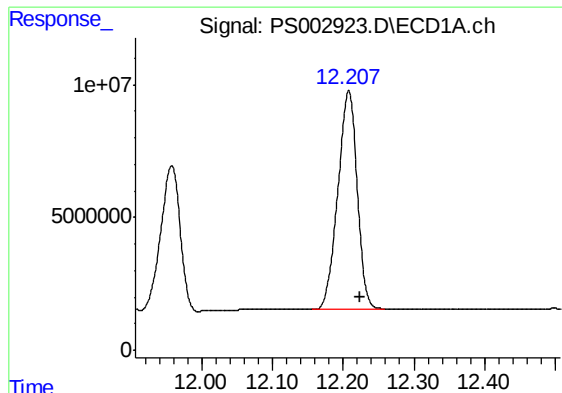
#6 MCPP

R.T.: 11.957 min
Delta R.T.: -0.016 min
Response: 104585450
Conc: 100.15 ug/ml m



#6 MCPP

R.T.: 11.318 min
Delta R.T.: -0.015 min
Response: 95414085
Conc: 98.40 ug/ml m



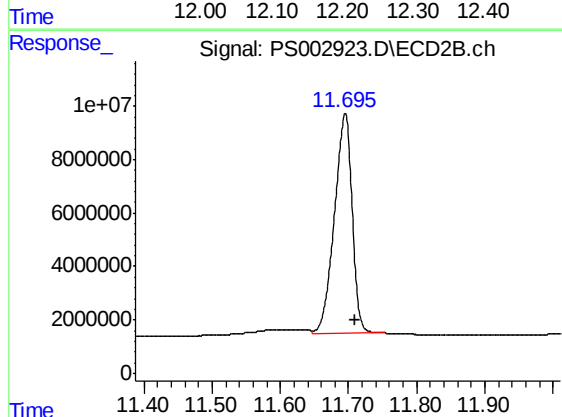
#7 MCPA

R.T.: 12.207 min
Delta R.T.: -0.017 min
Response: 156716209
Conc: 97.59 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

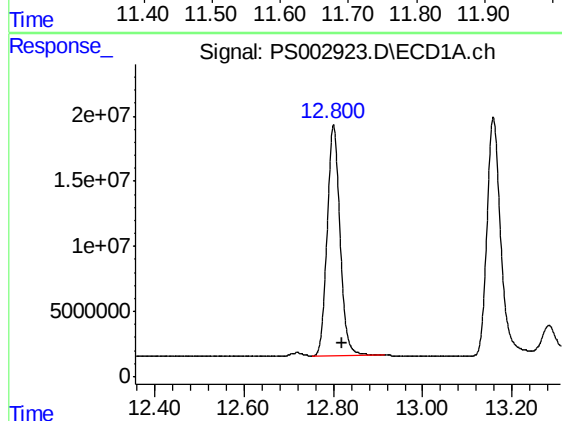
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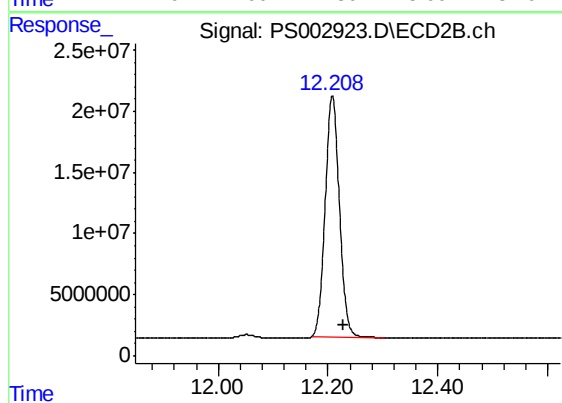
#7 MCPA

R.T.: 11.695 min
Delta R.T.: -0.014 min
Response: 149282766
Conc: 98.09 ug/ml



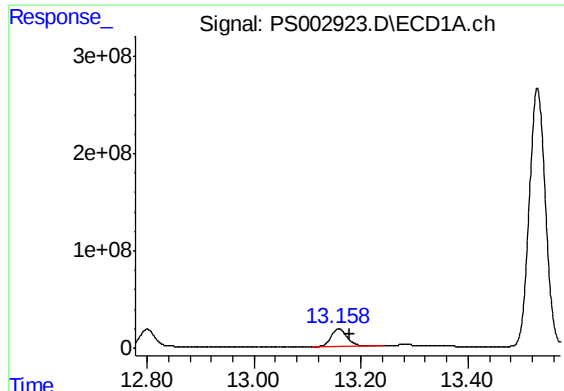
#8 DICHLORPROP

R.T.: 12.800 min
Delta R.T.: -0.020 min
Response: 354463496
Conc: 963.81 ng/ml m



#8 DICHLORPROP

R.T.: 12.208 min
Delta R.T.: -0.019 min
Response: 354318158
Conc: 950.69 ng/ml



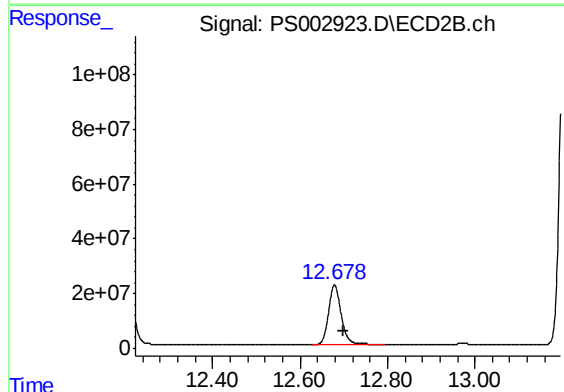
#9 2,4-D

R.T.: 13.158 min
Delta R.T.: -0.021 min
Response: 377966934
Conc: 976.42 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

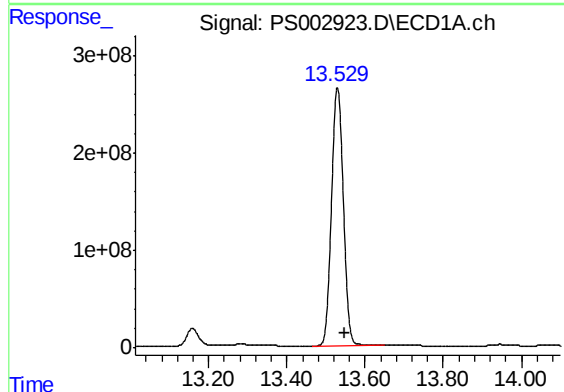
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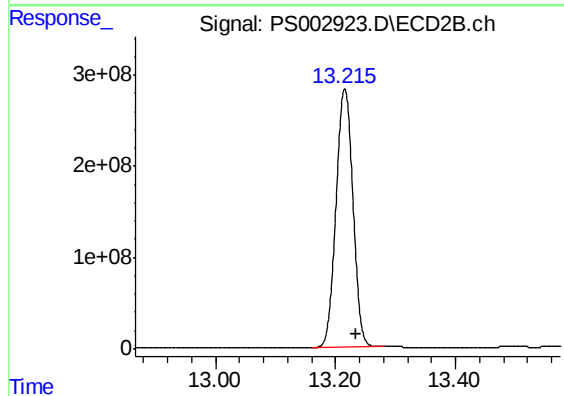
#9 2,4-D

R.T.: 12.678 min
Delta R.T.: -0.021 min
Response: 427479975
Conc: 971.19 ng/ml m



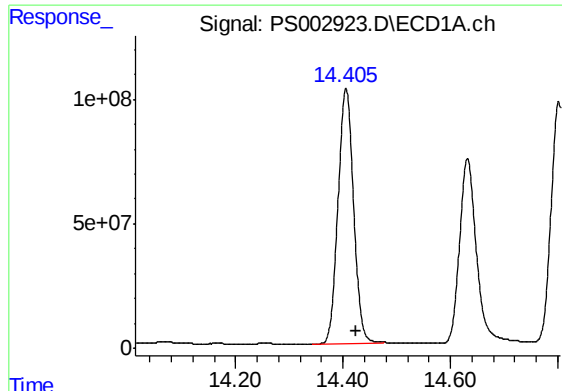
#10 Pentachlorophenol

R.T.: 13.529 min
Delta R.T.: -0.020 min
Response: 5556771961
Conc: 958.85 ng/ml m



#10 Pentachlorophenol

R.T.: 13.215 min
Delta R.T.: -0.020 min
Response: 5538779828
Conc: 954.29 ng/ml m



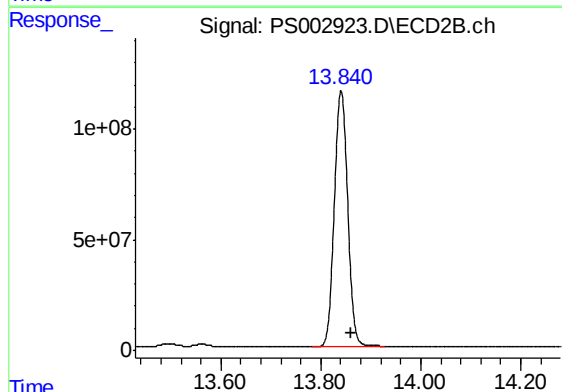
#11 2,4,5-TP (SILVEX)

R.T.: 14.405 min
Delta R.T.: -0.019 min
Response: 2059417303
Conc: 960.69 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

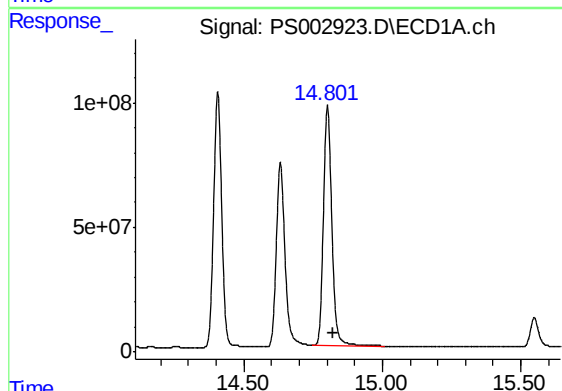
Manual Integrations
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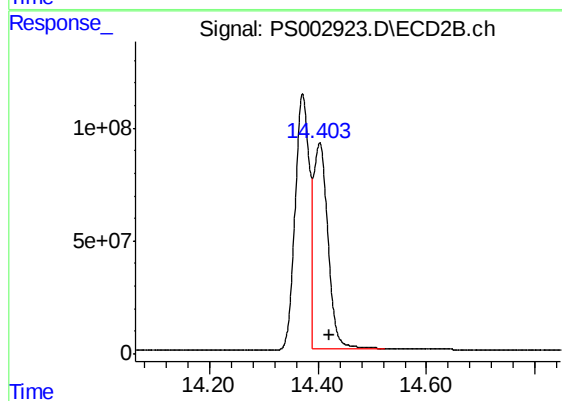
#11 2,4,5-TP (SILVEX)

R.T.: 13.840 min
Delta R.T.: -0.020 min
Response: 2140532884
Conc: 967.74 ng/ml m



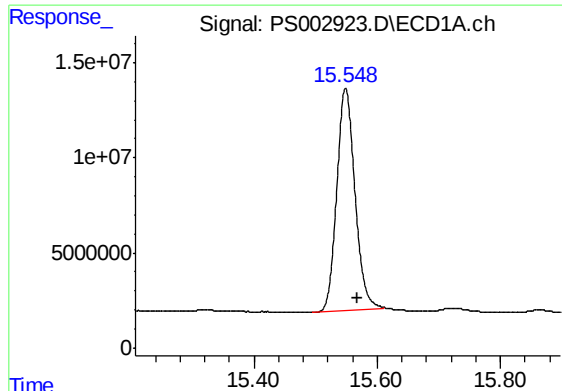
#12 2,4,5-T

R.T.: 14.802 min
Delta R.T.: -0.020 min
Response: 2003095568
Conc: 958.44 ng/ml



#12 2,4,5-T

R.T.: 14.403 min
Delta R.T.: -0.018 min
Response: 1643378775
Conc: 942.73 ng/ml m



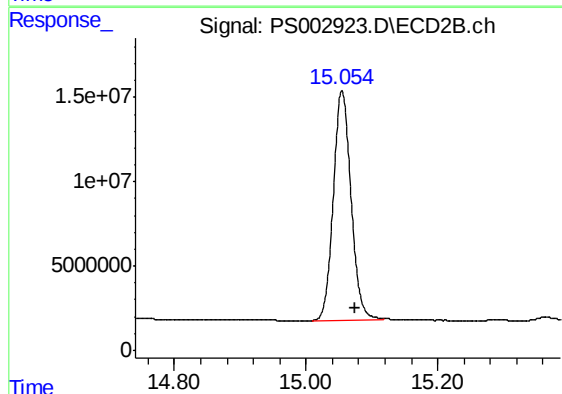
#13 2,4-DB

R.T.: 15.548 min
Delta R.T.: -0.021 min
Response: 237469252
Conc: 984.48 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

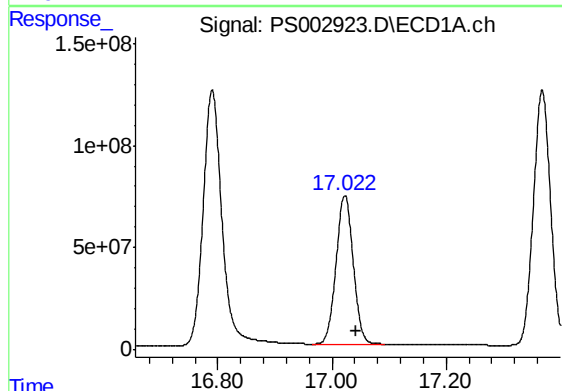
Manual Integrations
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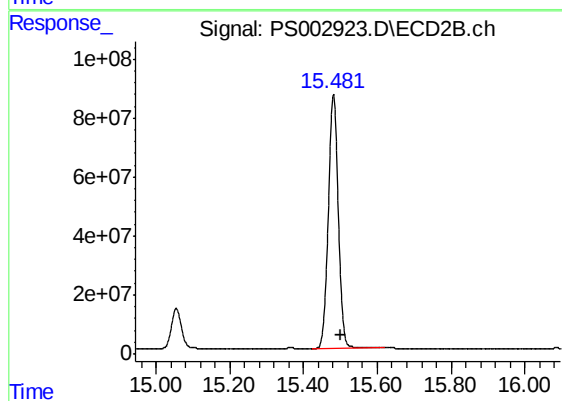
#13 2,4-DB

R.T.: 15.054 min
Delta R.T.: -0.021 min
Response: 253825488
Conc: 995.22 ng/ml m



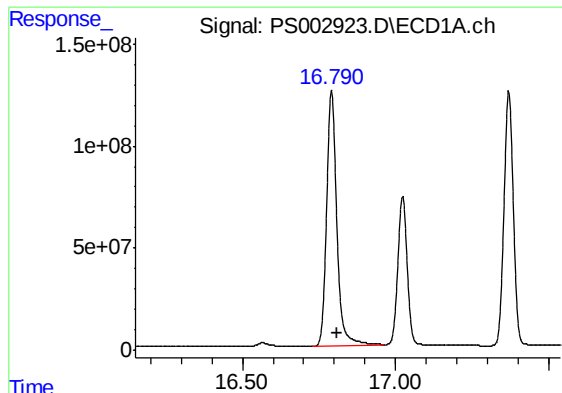
#14 DINOSEB

R.T.: 17.022 min
Delta R.T.: -0.019 min
Response: 1515248818
Conc: 968.08 ng/ml m



#14 DINOSEB

R.T.: 15.481 min
Delta R.T.: -0.019 min
Response: 1614199484
Conc: 967.22 ng/ml m



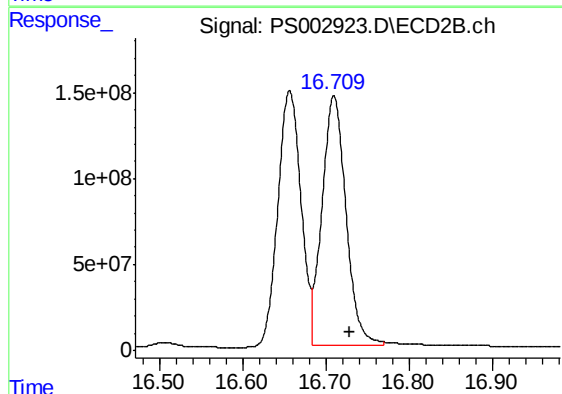
#15 Picloram

R.T.: 16.790 min
Delta R.T.: -0.020 min
Response: 2886513933
Conc: 1001.56 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

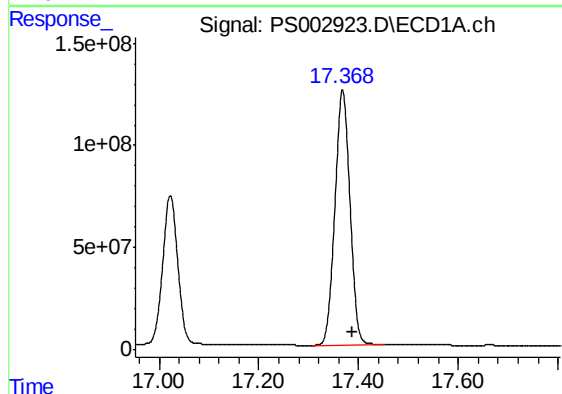
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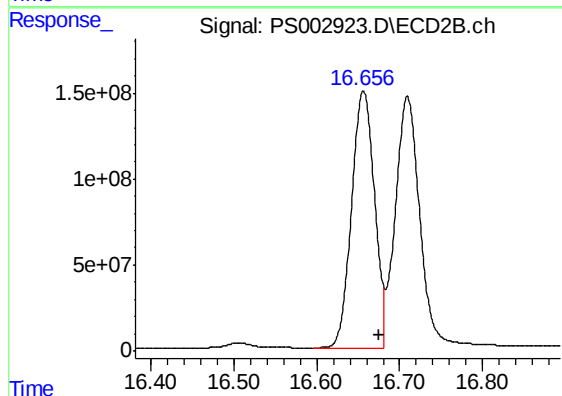
#15 Picloram

R.T.: 16.709 min
Delta R.T.: -0.020 min
Response: 2878429435
Conc: 957.11 ng/ml m



#16 DCPA

R.T.: 17.368 min
Delta R.T.: -0.019 min
Response: 2610419011
Conc: 978.24 ng/ml m



#16 DCPA

R.T.: 16.656 min
Delta R.T.: -0.020 min
Response: 2847515312
Conc: 959.39 ng/ml m