

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010419\
 Data File : PS002752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2019 18:36
 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 05 06:11:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010419.M
 Quant Title : 8080.M
 QLast Update : Sat Jan 05 06:08:45 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	11.412	10.912	307.6E6	376.4E6	962.334	972.589
Target Compounds							
1) T	Dalapon	2.905	2.352	284.4E6	255.3E6	794.347m	808.222m
2) T	3,5-DICHL...	9.840	9.066	465.7E6	452.3E6	906.575	904.476
3) T	4-Nitroph...	11.008	10.063	105.0E6	164.8E6	845.700	918.829
5) T	DICAMBA	11.719	11.194	1364.4E6	1357.6E6	914.644	916.692
6) T	MCPD	12.061	11.427	94248013	89101106	93.581	92.975m
7) T	MCPA	12.311	11.802	141.0E6	130.6E6	91.262	93.870m
8) T	DICHLORPROP	12.906	12.318	327.7E6	331.3E6	914.831	906.637
9) T	2,4-D	13.267	12.793	309.8E6	382.7E6	943.414	930.610
10) T	Pentachlo...	13.641	13.333	4913.3E6	5185.3E6	910.900	909.990
11) T	2,4,5-TP ...	14.512	13.953	1816.8E6	1989.6E6	928.283	930.618
12) T	2,4,5-T	14.913	14.532	1713.5E6	1932.1E6	936.764	927.967
13) T	2,4-DB	15.663	15.178	167.1E6	194.4E6	929.466	925.085
14) T	DINOSEB	17.129	15.596	1063.2E6	1036.6E6	904.541	951.598
15) T	Picloram	16.952	16.773	1312.8E6	2536.0E6	918.918	922.297
16) T	DCPA	17.474	16.873	2267.1E6	2596.4E6	933.845	934.968

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010419\
Data File : PS002752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2019 18:36
Operator : EI\SJ
Sample : HSTDICC1000
Misc :
ALS Vial : 6 Sample Multiplier: 1

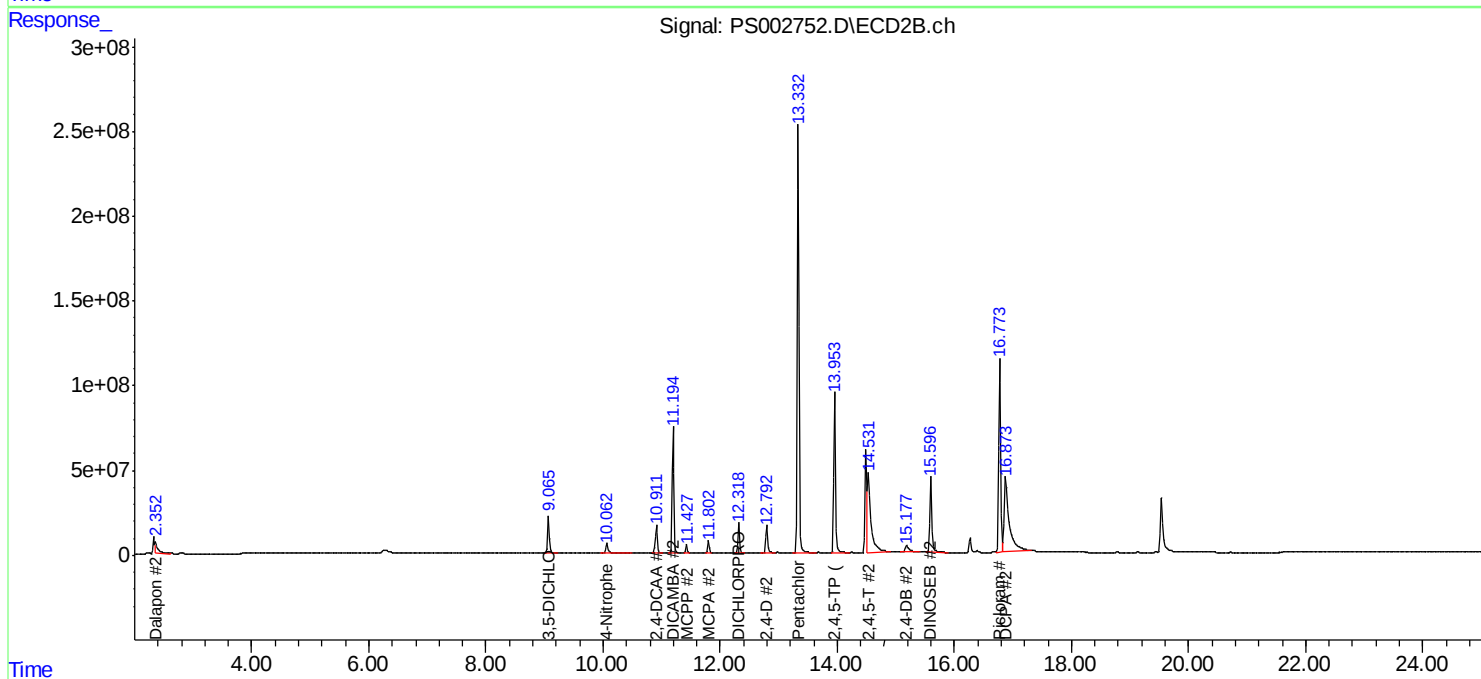
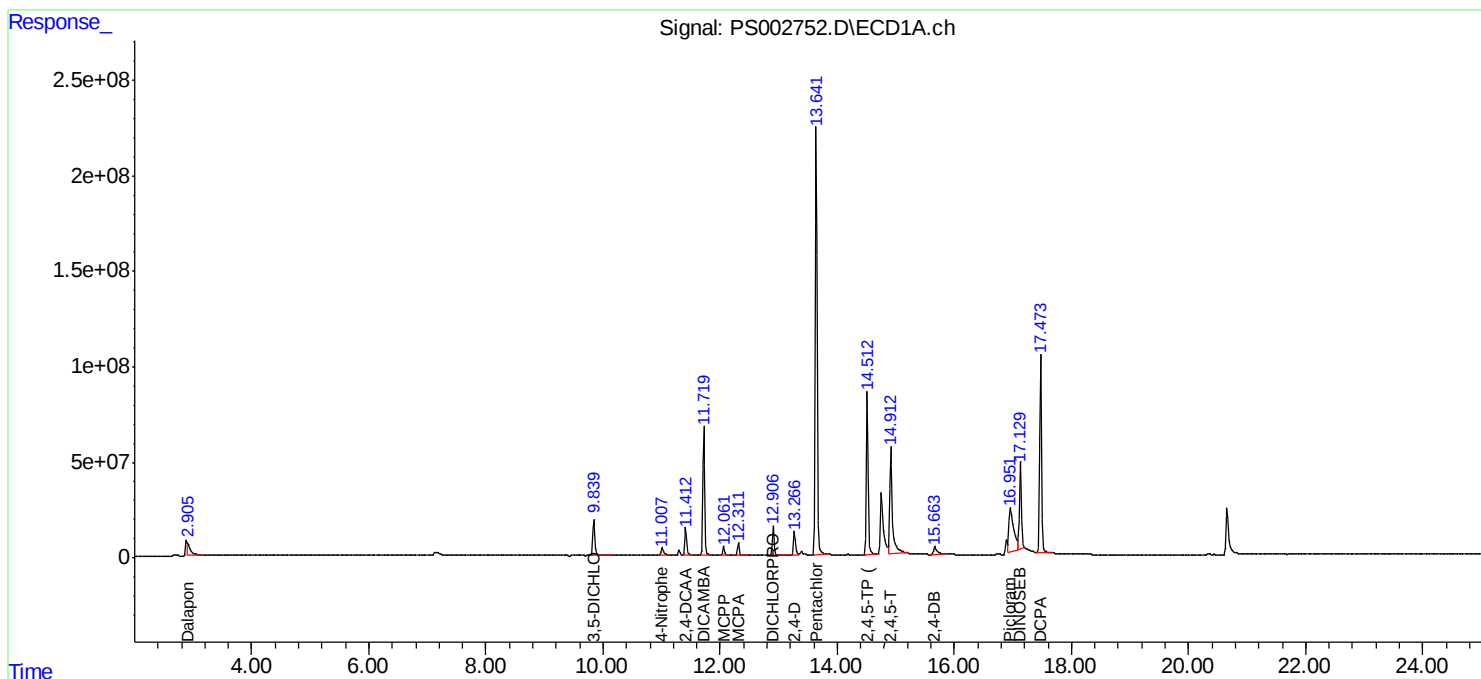
Instrument :
ECD_S
ClientSampled :
HSTDICC1000

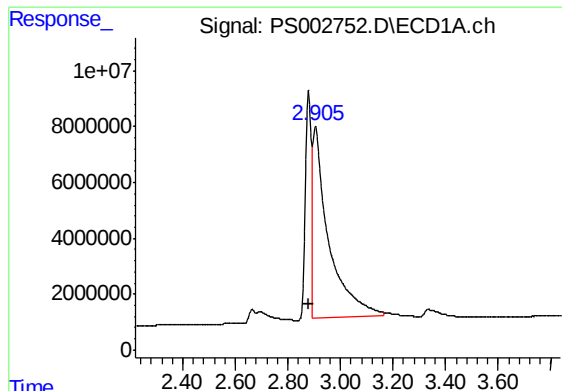
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 06:11:18 2019
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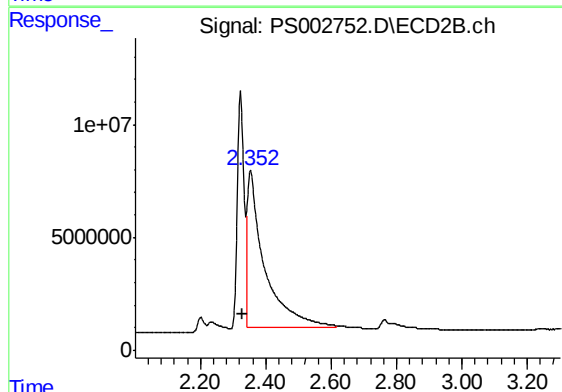
#1 Dalapon

R.T.: 2.905 min
Delta R.T.: 0.023 min
Response: 284368360
Conc: 794.35 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

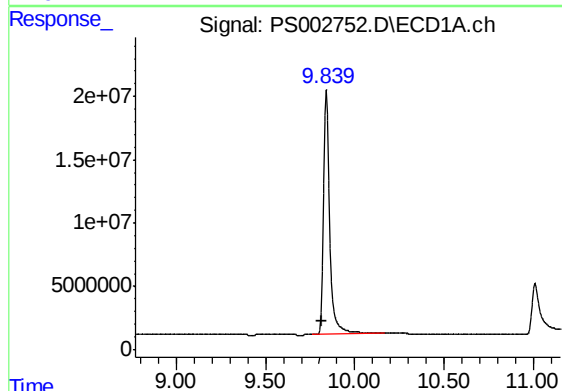
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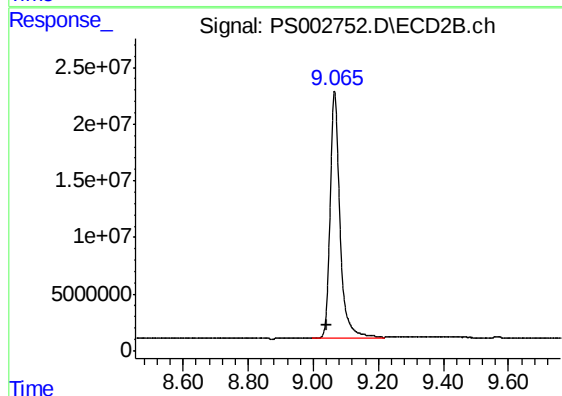
#1 Dalapon

R.T.: 2.352 min
Delta R.T.: 0.023 min
Response: 255337298
Conc: 808.22 ng/ml m



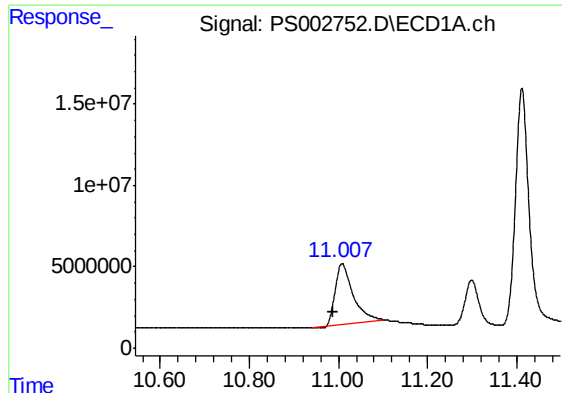
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.840 min
Delta R.T.: 0.022 min
Response: 465691642
Conc: 906.58 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.066 min
Delta R.T.: 0.024 min
Response: 452337021
Conc: 904.48 ng/ml



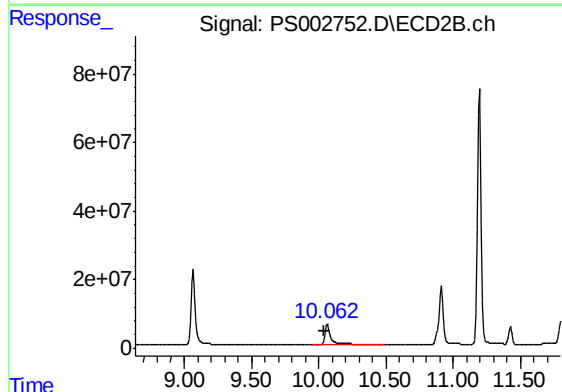
#3 4-Nitrophenol

R.T.: 11.008 min
Delta R.T.: 0.019 min
Response: 104996627
Conc: 845.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

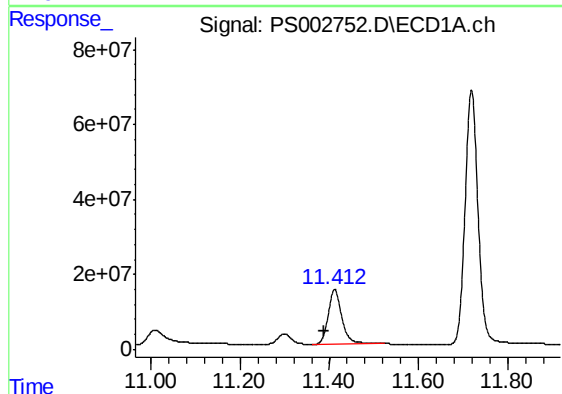
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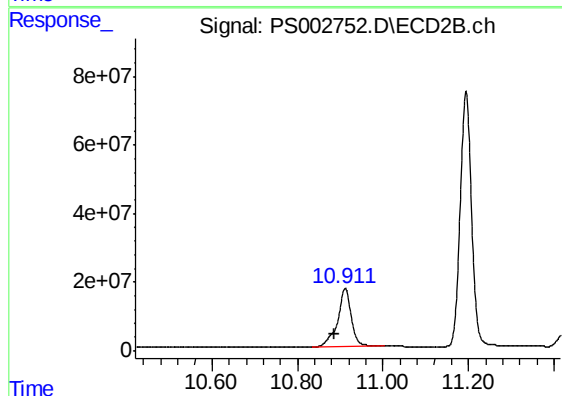
#3 4-Nitrophenol

R.T.: 10.063 min
Delta R.T.: 0.022 min
Response: 164839440
Conc: 918.83 ng/ml



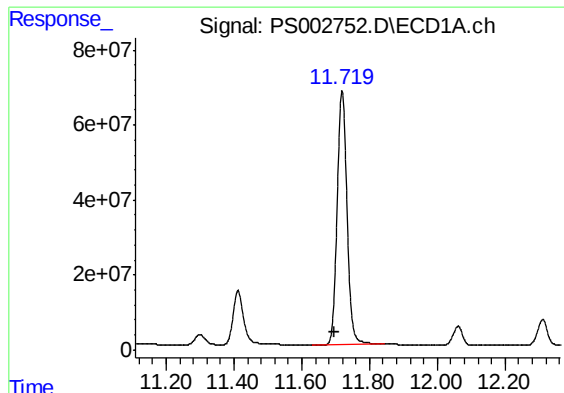
#4 2,4-DCAA

R.T.: 11.412 min
Delta R.T.: 0.023 min
Response: 307614349
Conc: 962.33 ng/ml



#4 2,4-DCAA

R.T.: 10.912 min
Delta R.T.: 0.024 min
Response: 376363773
Conc: 972.59 ng/ml



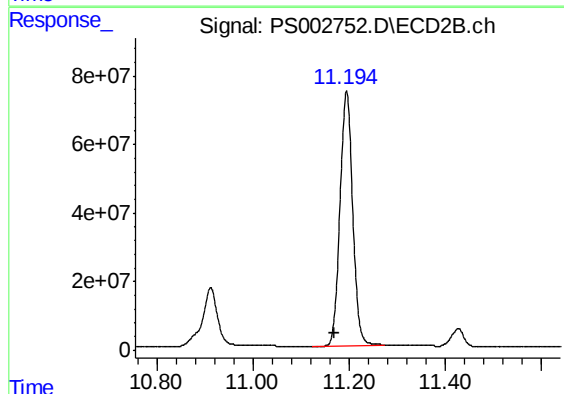
#5 DICAMBA

R.T.: 11.719 min
Delta R.T.: 0.023 min
Response: 1364395832
Conc: 914.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

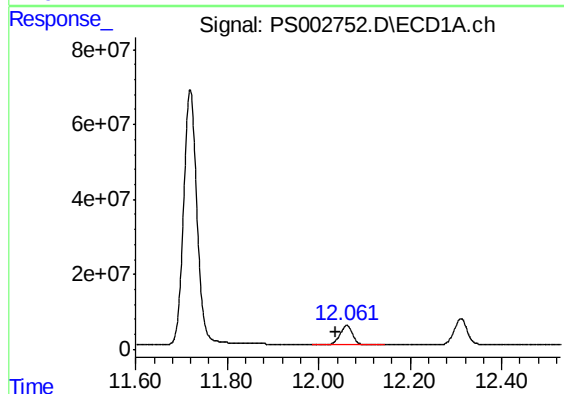
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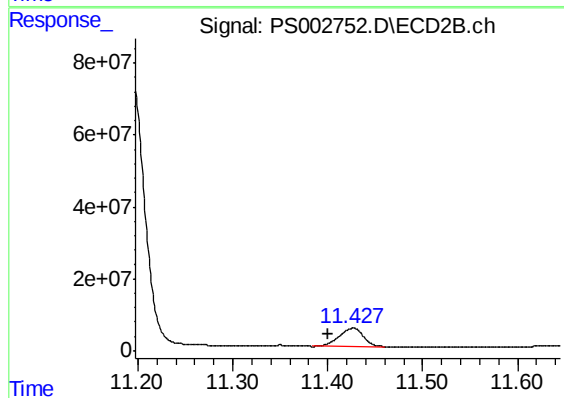
#5 DICAMBA

R.T.: 11.194 min
Delta R.T.: 0.024 min
Response: 1357620105
Conc: 916.69 ng/ml



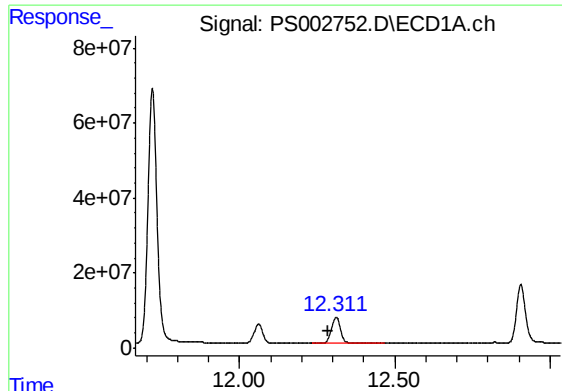
#6 MCPP

R.T.: 12.061 min
Delta R.T.: 0.025 min
Response: 94248013
Conc: 93.58 ug/ml



#6 MCPP

R.T.: 11.427 min
Delta R.T.: 0.026 min
Response: 89101106
Conc: 92.98 ug/ml m



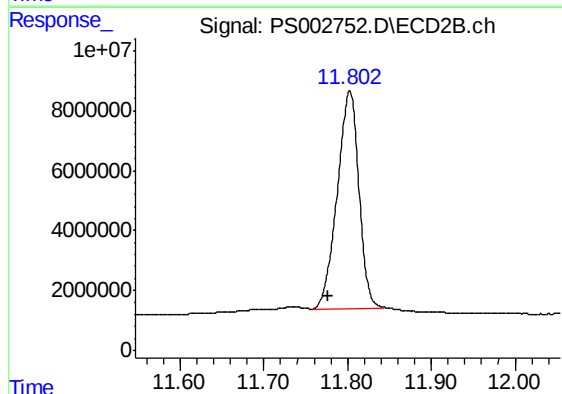
#7 MCPA

R.T.: 12.311 min
Delta R.T.: 0.025 min
Response: 141026872
Conc: 91.26 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

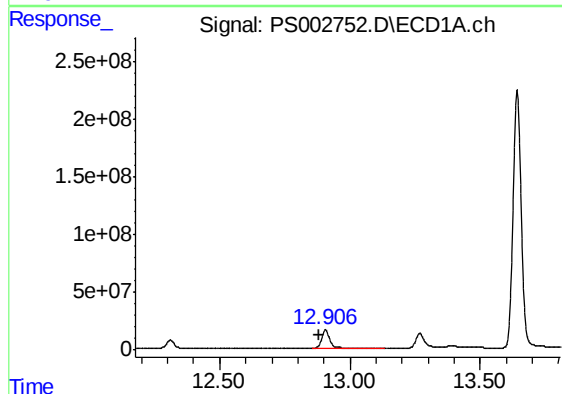
Manual Integrations
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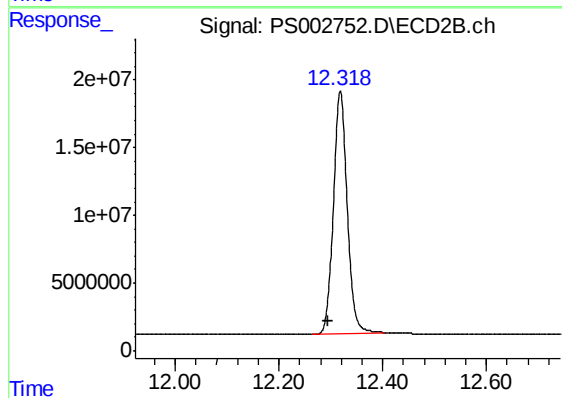
#7 MCPA

R.T.: 11.802 min
Delta R.T.: 0.026 min
Response: 130571512
Conc: 93.87 ug/ml m



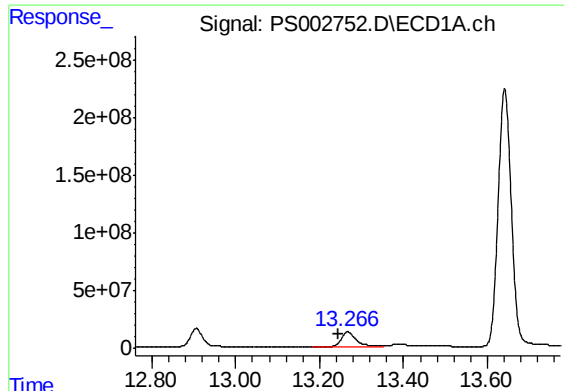
#8 DICHLORPROP

R.T.: 12.906 min
Delta R.T.: 0.022 min
Response: 327692444
Conc: 914.83 ng/ml



#8 DICHLORPROP

R.T.: 12.318 min
Delta R.T.: 0.023 min
Response: 331308291
Conc: 906.64 ng/ml



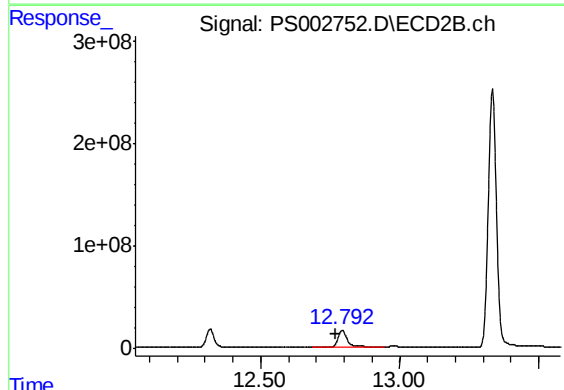
#9 2,4-D

R.T.: 13.267 min
Delta R.T.: 0.021 min
Response: 309816826
Conc: 943.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

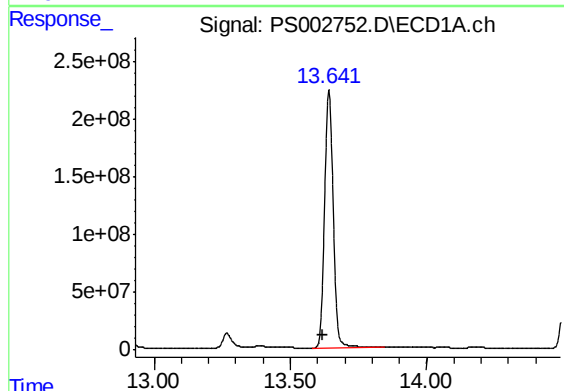
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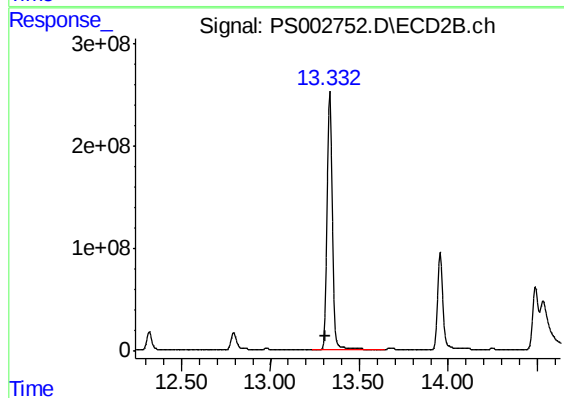
#9 2,4-D

R.T.: 12.793 min
Delta R.T.: 0.023 min
Response: 382677731
Conc: 930.61 ng/ml



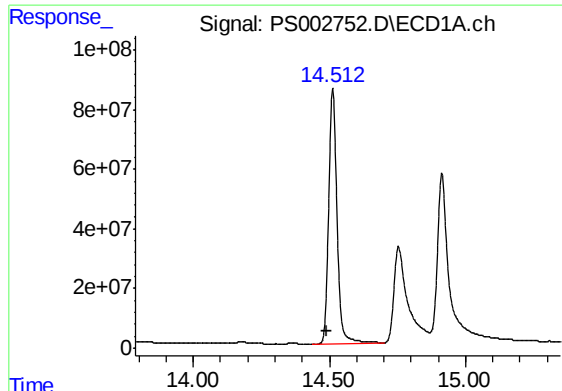
#10 Pentachlorophenol

R.T.: 13.641 min
Delta R.T.: 0.023 min
Response: 4913315266
Conc: 910.90 ng/ml



#10 Pentachlorophenol

R.T.: 13.333 min
Delta R.T.: 0.024 min
Response: 5185261318
Conc: 909.99 ng/ml



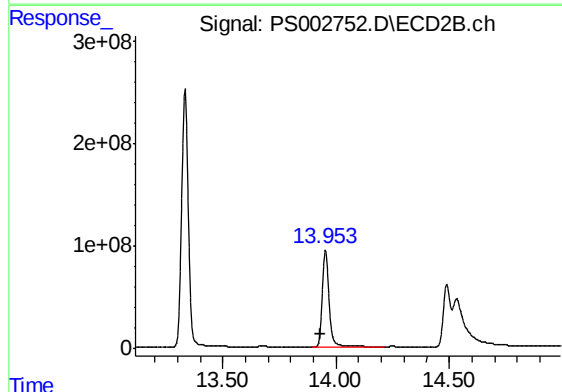
#11 2,4,5-TP (SILVEX)

R.T.: 14.512 min
Delta R.T.: 0.022 min
Response: 1816823808
Conc: 928.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

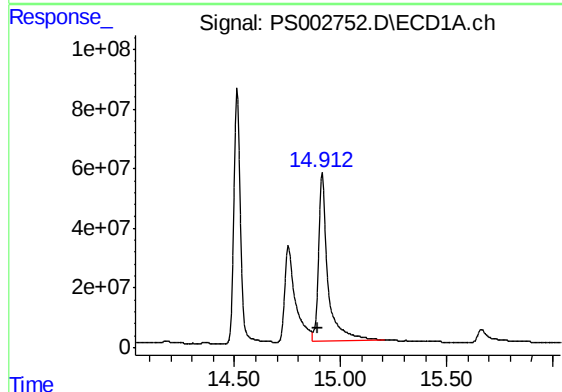
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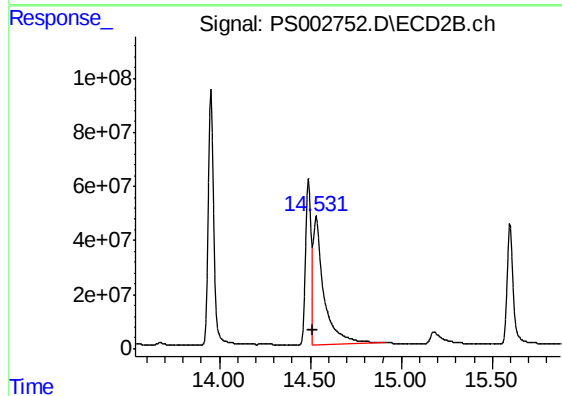
#11 2,4,5-TP (SILVEX)

R.T.: 13.953 min
Delta R.T.: 0.023 min
Response: 1989561418
Conc: 930.62 ng/ml



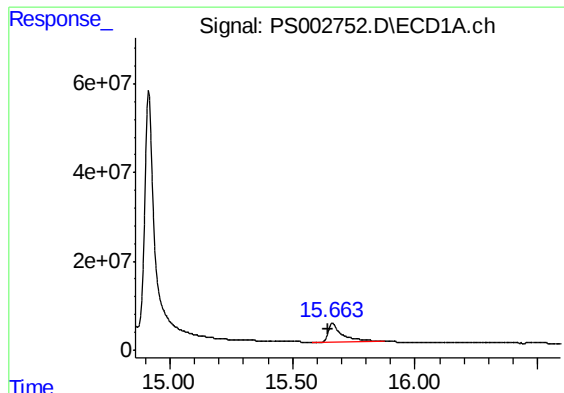
#12 2,4,5-T

R.T.: 14.913 min
Delta R.T.: 0.021 min
Response: 1713493246
Conc: 936.76 ng/ml



#12 2,4,5-T

R.T.: 14.532 min
Delta R.T.: 0.020 min
Response: 1932136028
Conc: 927.97 ng/ml



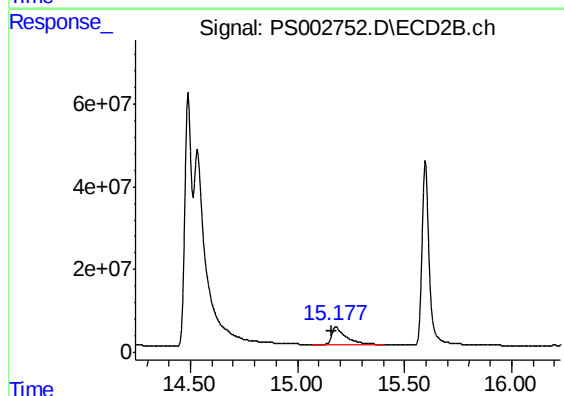
#13 2,4-DB

R.T.: 15.663 min
Delta R.T.: 0.018 min
Response: 167144893
Conc: 929.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

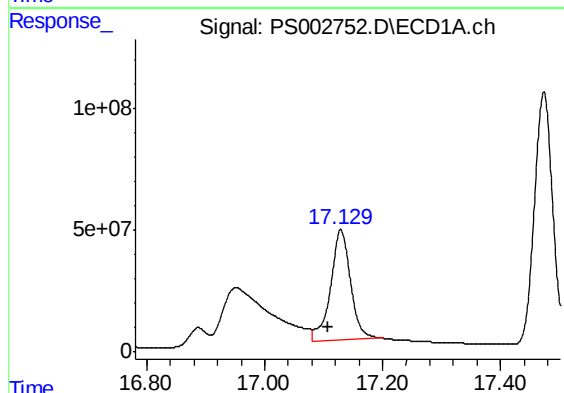
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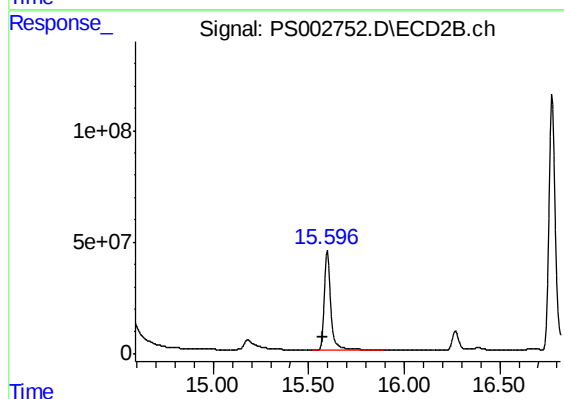
#13 2,4-DB

R.T.: 15.178 min
Delta R.T.: 0.018 min
Response: 194443047
Conc: 925.08 ng/ml



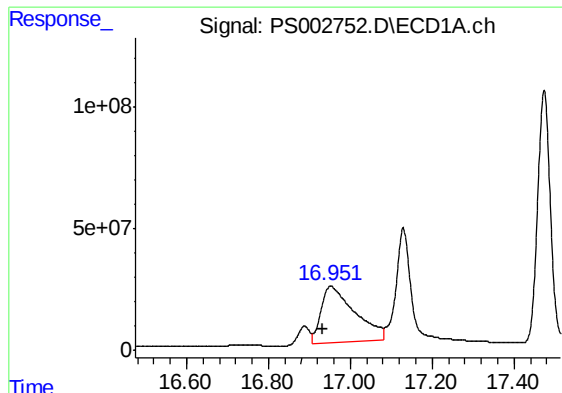
#14 DINOSEB

R.T.: 17.129 min
Delta R.T.: 0.023 min
Response: 1063237344
Conc: 904.54 ng/ml



#14 DINOSEB

R.T.: 15.596 min
Delta R.T.: 0.022 min
Response: 1036574757
Conc: 951.60 ng/ml



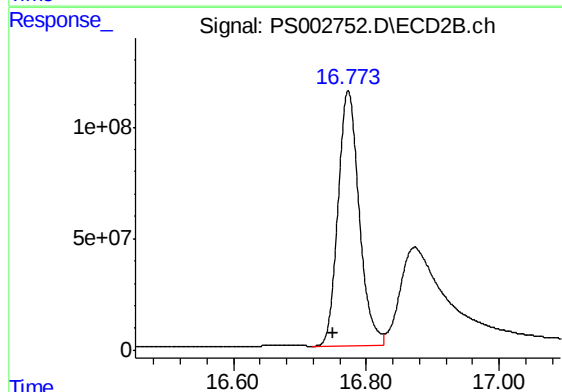
#15 Picloram

R.T.: 16.952 min
Delta R.T.: 0.020 min
Response: 1312791773
Conc: 918.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

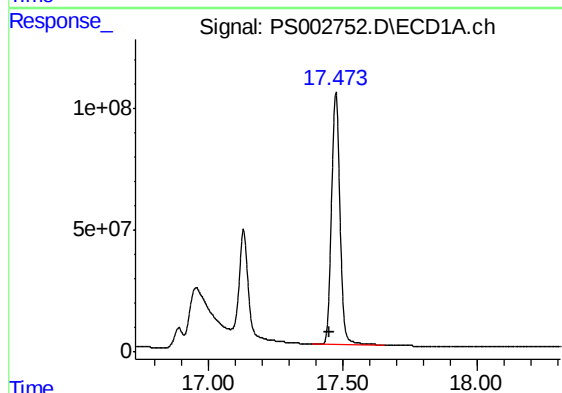
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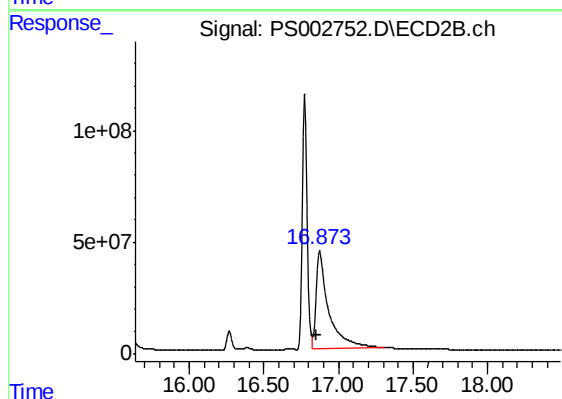
#15 Picloram

R.T.: 16.773 min
Delta R.T.: 0.023 min
Response: 2536045141
Conc: 922.30 ng/ml



#16 DCPA

R.T.: 17.474 min
Delta R.T.: 0.023 min
Response: 2267078444
Conc: 933.85 ng/ml



#16 DCPA

R.T.: 16.873 min
Delta R.T.: 0.023 min
Response: 2596429755
Conc: 934.97 ng/ml