

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022719\
 Data File : PS003364.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2019 18:26
 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: Feb 28 02:45:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 02:44:14 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	11.279	10.779	424.5E6	461.3E6	1000.753	1031.267
Target Compounds							
1) T	Dalapon	2.842	2.313	611.7E6	568.4E6	979.661	937.472
2) T	3,5-DICHL...	9.706	8.939	620.4E6	563.5E6	981.228	955.025
3) T	4-Nitroph...	10.873	9.931	182.3E6	200.6E6	824.444m	918.420
5) T	DICAMBA	11.581	11.058	1670.7E6	1578.5E6	978.749	976.738
6) T	MCPD	11.925	11.294	129.0E6	115.5E6	99.956m	99.370m
7) T	MCPA	12.177	11.670	189.6E6	166.1E6	97.634m	97.832
8) T	DICHLORPROP	12.773	12.184	402.9E6	382.2E6	977.732	970.841
9) T	2,4-D	13.136	12.658	459.4E6	492.7E6	1003.869m	974.206
10) T	Pentachlo...	13.498	13.190	6626.4E6	6130.4E6	962.911	958.073
11) T	2,4,5-TP ...	14.377	13.817	2555.8E6	2418.8E6	975.415	979.340
12) T	2,4,5-T	14.779	14.380	2530.8E6	1881.3E6	977.901	973.267
13) T	2,4-DB	15.523	15.033	235.2E6	232.3E6	990.256m	922.998m
14) T	DINOSEB	16.987	15.456	1884.3E6	1675.1E6	860.597m	973.318
15) T	Picloram	16.768	16.689	2611.6E6	2556.3E6	1033.156	1017.882
16) T	DCPA	17.332	16.630	3044.6E6	2962.9E6	958.358m	982.312

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

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Acq On : 27 Feb 2019 18:26
Operator : EI\SJ
Sample : HSTDICC1000
Misc :
ALS Vial : 6 Sample Multiplier: 1

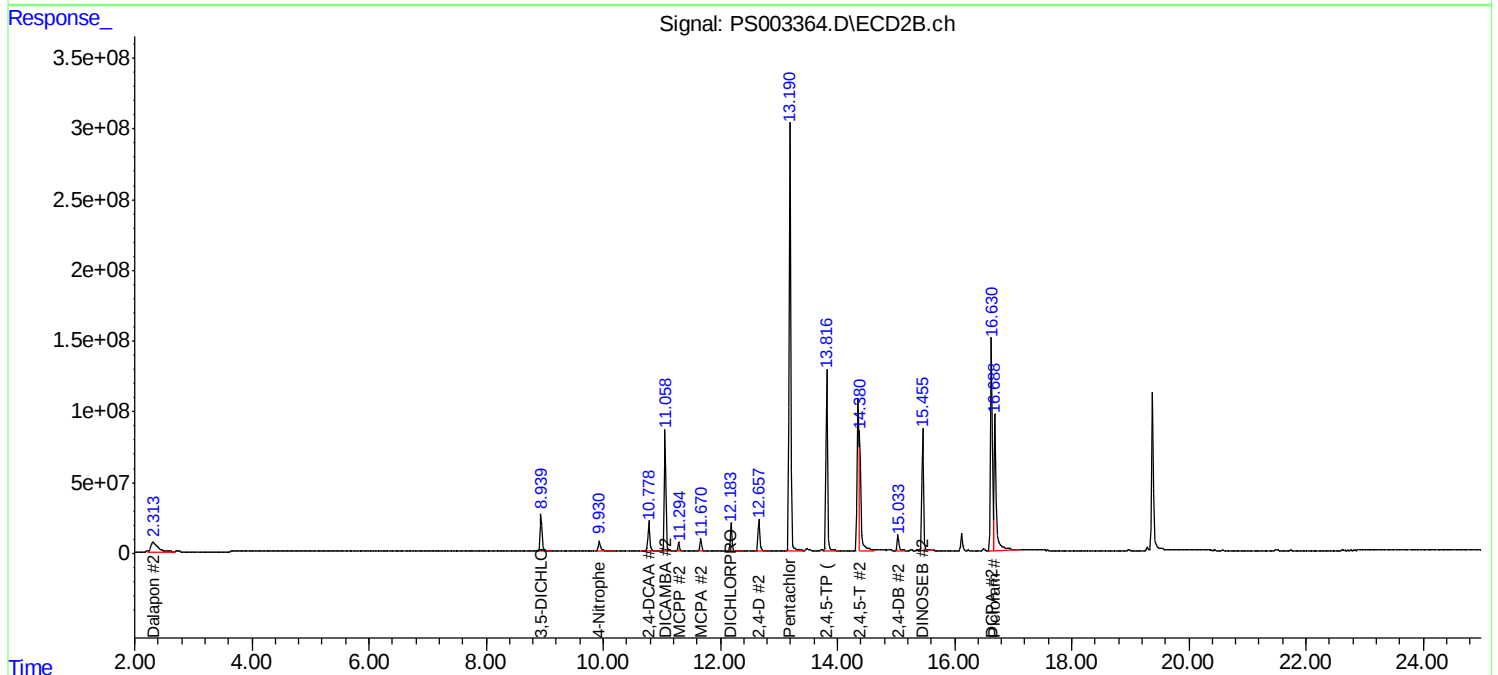
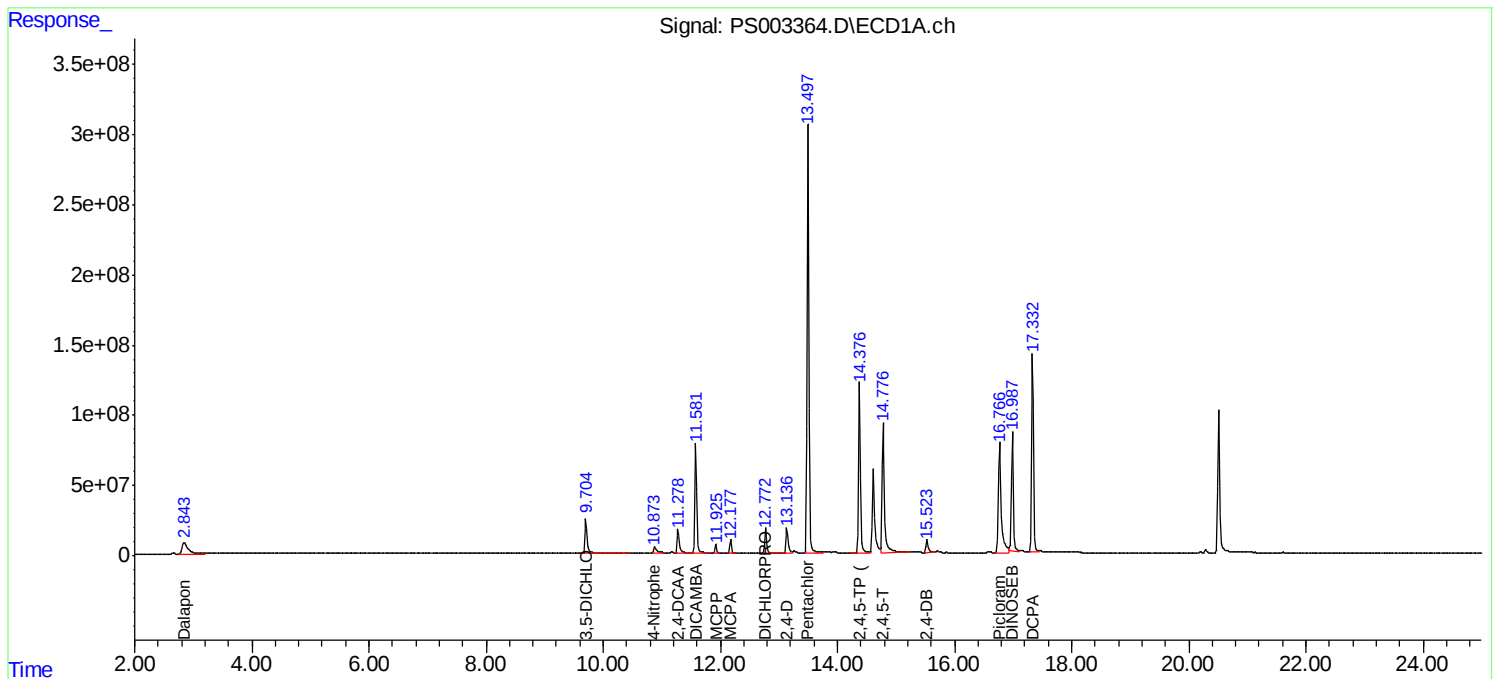
Instrument :
ECD_S
ClientSampled :
HSTDICC1000

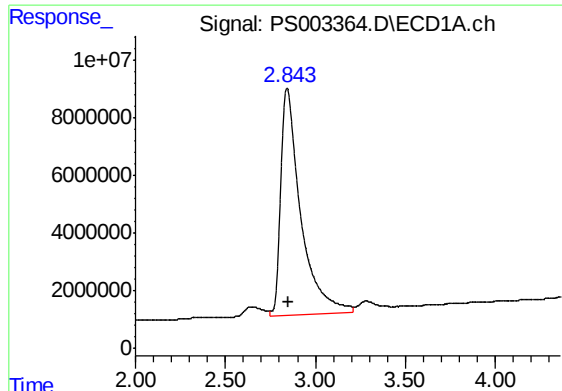
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 02:45:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
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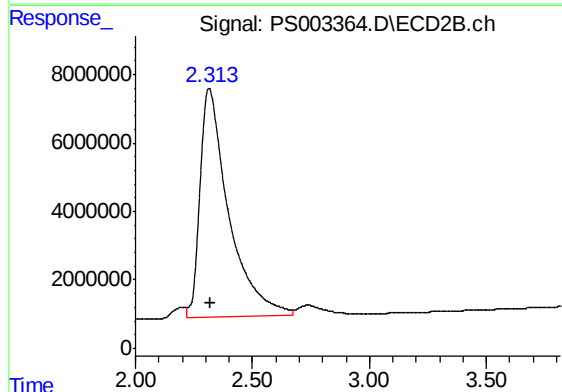
#1 Dalapon

R.T.: 2.842 min
Delta R.T.: -0.005 min
Response: 611723811
Conc: 979.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

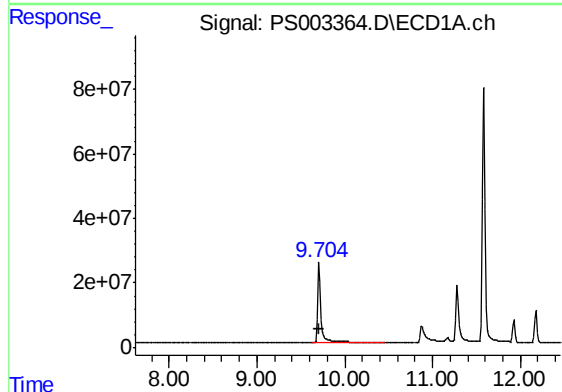
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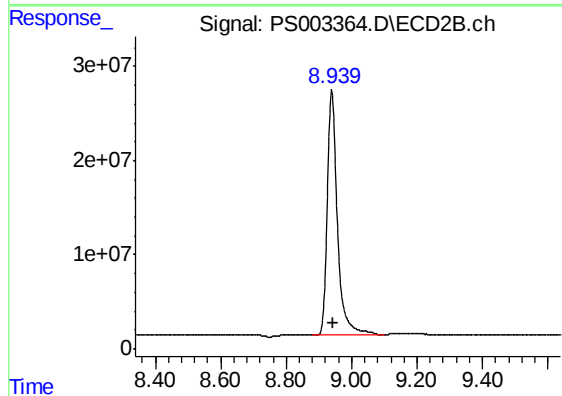
#1 Dalapon

R.T.: 2.313 min
Delta R.T.: -0.005 min
Response: 568448151
Conc: 937.47 ng/ml



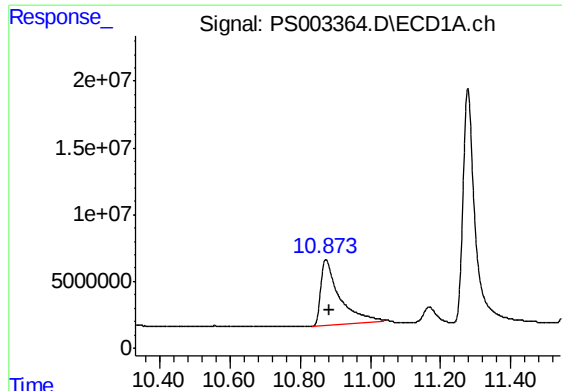
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.706 min
Delta R.T.: -0.007 min
Response: 620441353
Conc: 981.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.939 min
Delta R.T.: -0.006 min
Response: 563506273
Conc: 955.02 ng/ml



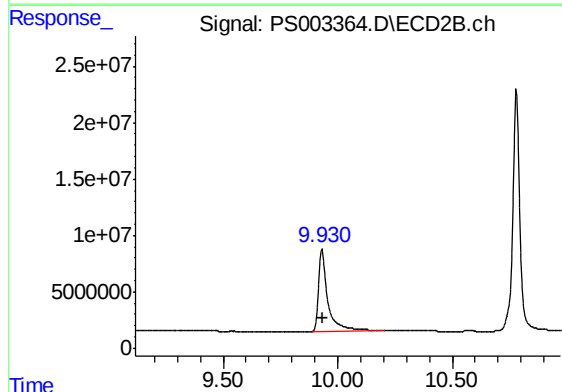
#3 4-Nitrophenol

R.T.: 10.873 min
Delta R.T.: -0.012 min
Response: 182343045
Conc: 824.44 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

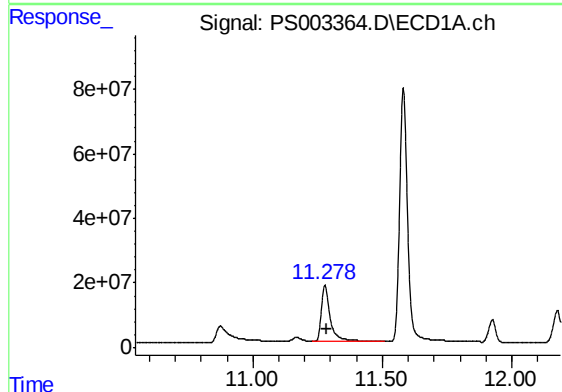
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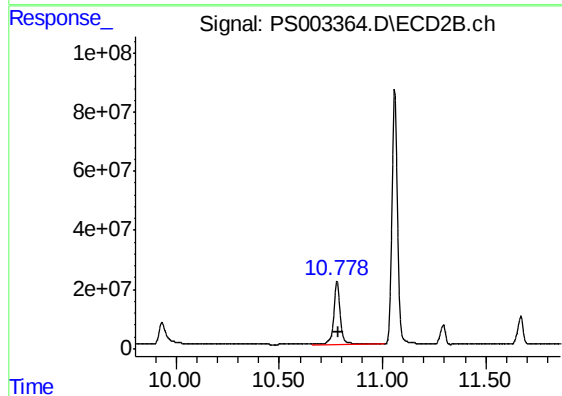
#3 4-Nitrophenol

R.T.: 9.931 min
Delta R.T.: -0.008 min
Response: 200595622
Conc: 918.42 ng/ml



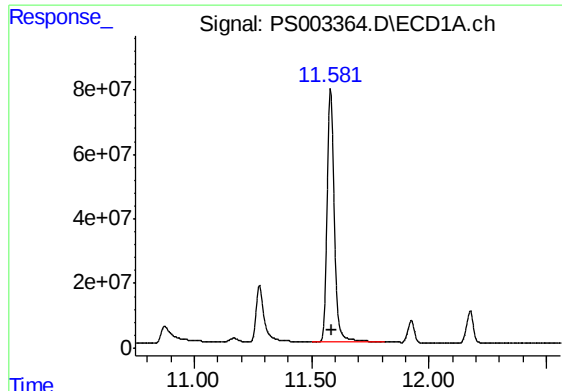
#4 2,4-DCAA

R.T.: 11.279 min
Delta R.T.: -0.006 min
Response: 424544456
Conc: 1000.75 ng/ml



#4 2,4-DCAA

R.T.: 10.779 min
Delta R.T.: -0.006 min
Response: 461306615
Conc: 1031.27 ng/ml



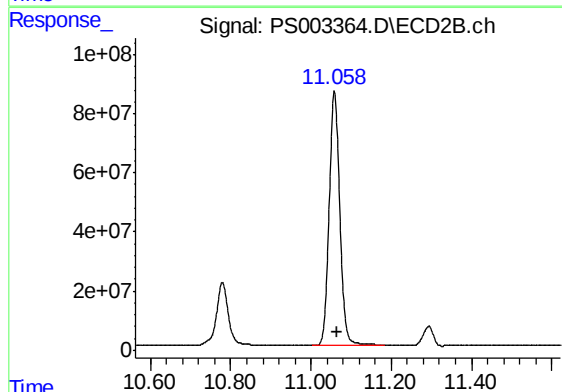
#5 DICAMBA

R.T.: 11.581 min
Delta R.T.: -0.005 min
Response: 1670690899
Conc: 978.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

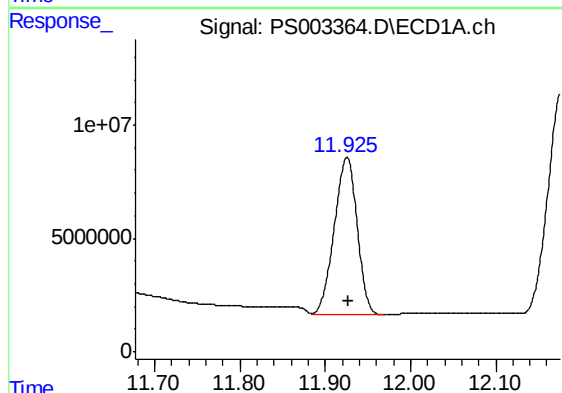
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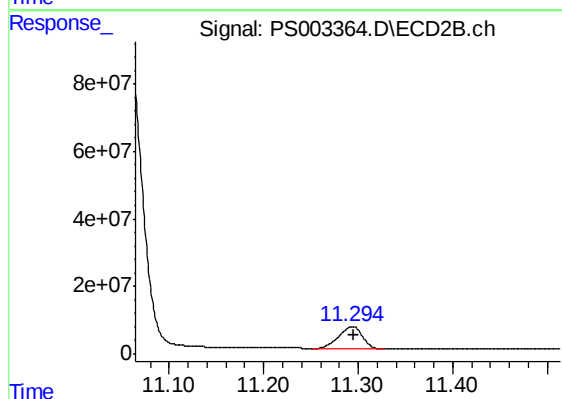
#5 DICAMBA

R.T.: 11.058 min
Delta R.T.: -0.006 min
Response: 1578508214
Conc: 976.74 ng/ml



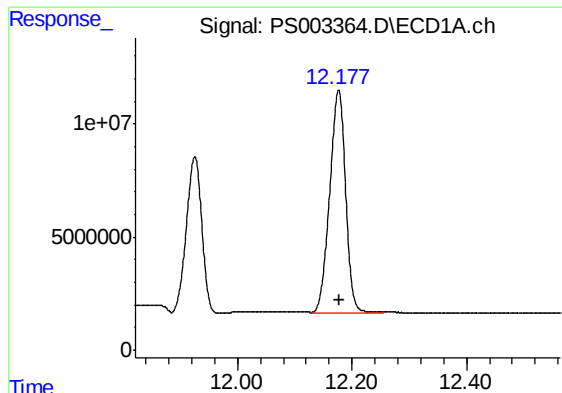
#6 MCPP

R.T.: 11.925 min
Delta R.T.: -0.003 min
Response: 128955991
Conc: 99.96 ug/ml m



#6 MCPP

R.T.: 11.294 min
Delta R.T.: -0.002 min
Response: 115450747
Conc: 99.37 ug/ml m



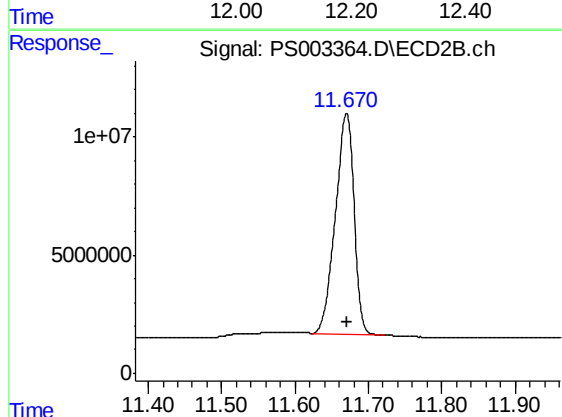
#7 MCPA

R.T.: 12.177 min
Delta R.T.: -0.001 min
Response: 189644666
Conc: 97.63 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

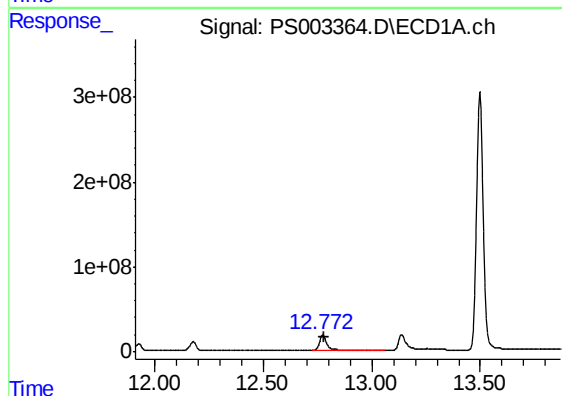
Manual Integrations
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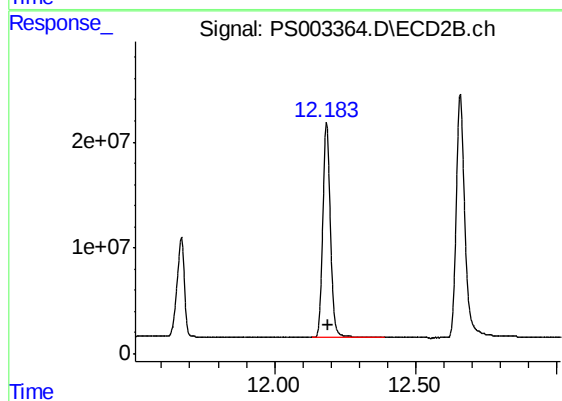
#7 MCPA

R.T.: 11.670 min
Delta R.T.: 0.000 min
Response: 166068779
Conc: 97.83 ug/ml



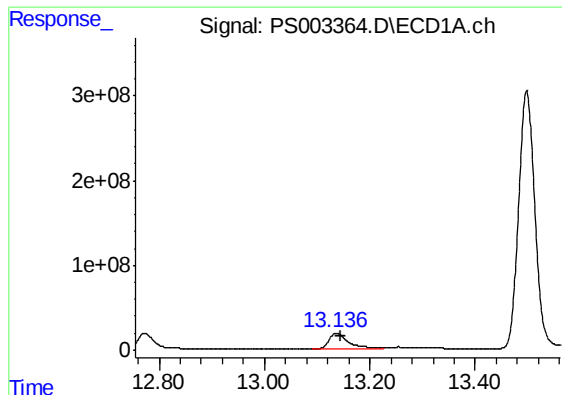
#8 DICHLORPROP

R.T.: 12.773 min
Delta R.T.: -0.005 min
Response: 402889517
Conc: 977.73 ng/ml



#8 DICHLORPROP

R.T.: 12.184 min
Delta R.T.: -0.006 min
Response: 382231893
Conc: 970.84 ng/ml



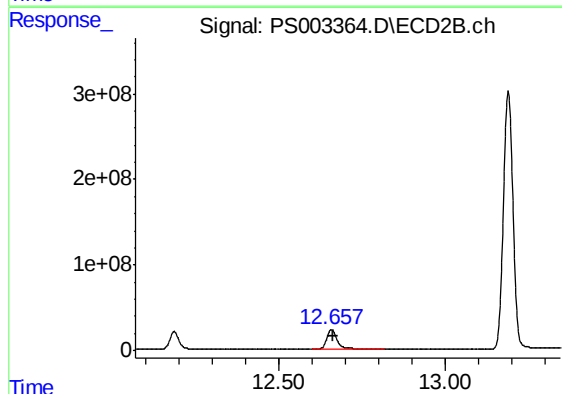
#9 2,4-D

R.T.: 13.136 min
Delta R.T.: -0.008 min
Response: 459445978
Conc: 1003.87 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

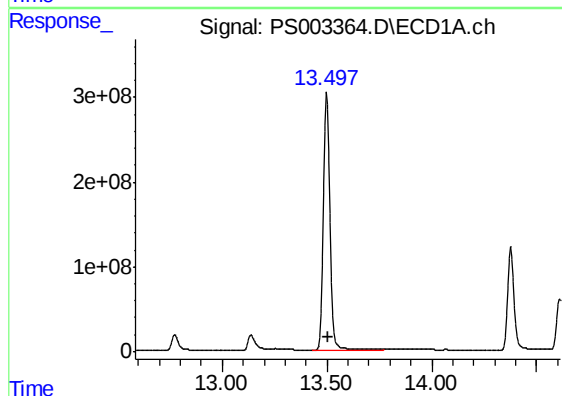
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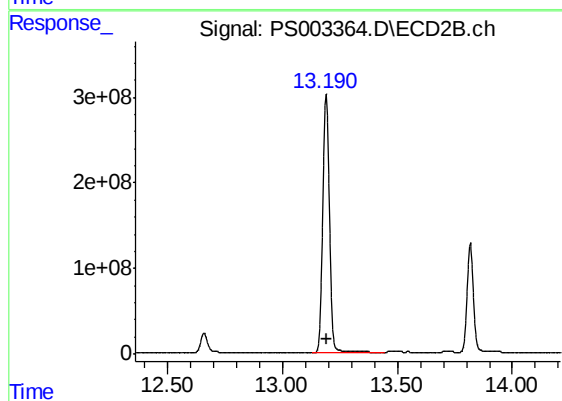
#9 2,4-D

R.T.: 12.658 min
Delta R.T.: -0.006 min
Response: 492693892
Conc: 974.21 ng/ml



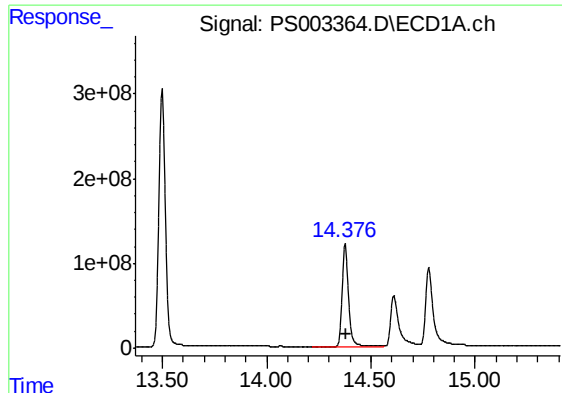
#10 Pentachlorophenol

R.T.: 13.498 min
Delta R.T.: -0.005 min
Response: 6626379553
Conc: 962.91 ng/ml



#10 Pentachlorophenol

R.T.: 13.190 min
Delta R.T.: -0.006 min
Response: 6130411517
Conc: 958.07 ng/ml



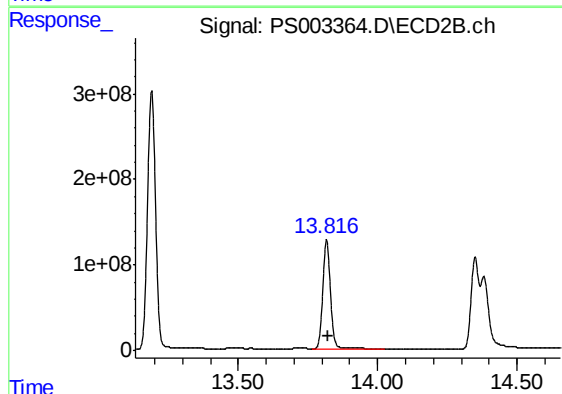
#11 2,4,5-TP (SILVEX)

R.T.: 14.377 min
Delta R.T.: -0.005 min
Response: 2555847736
Conc: 975.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

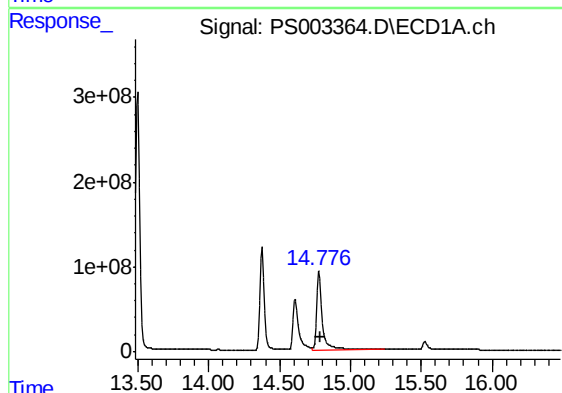
Manual Integrations
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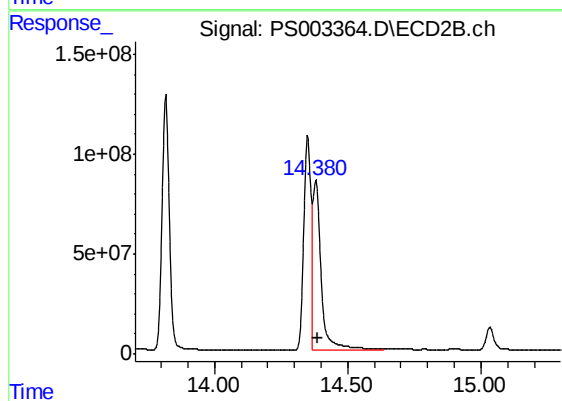
#11 2,4,5-TP (SILVEX)

R.T.: 13.817 min
Delta R.T.: -0.006 min
Response: 2418836628
Conc: 979.34 ng/ml



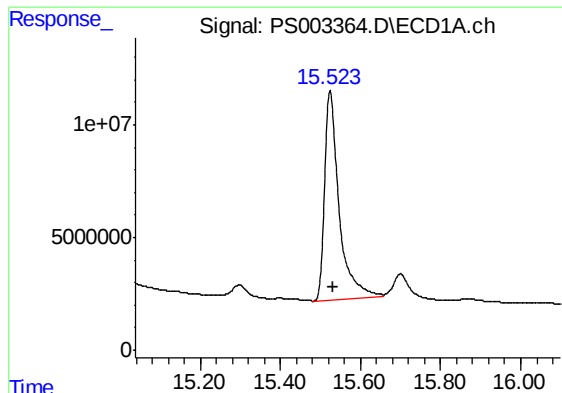
#12 2,4,5-T

R.T.: 14.779 min
Delta R.T.: -0.006 min
Response: 2530834430
Conc: 977.90 ng/ml



#12 2,4,5-T

R.T.: 14.380 min
Delta R.T.: -0.007 min
Response: 1881272889
Conc: 973.27 ng/ml



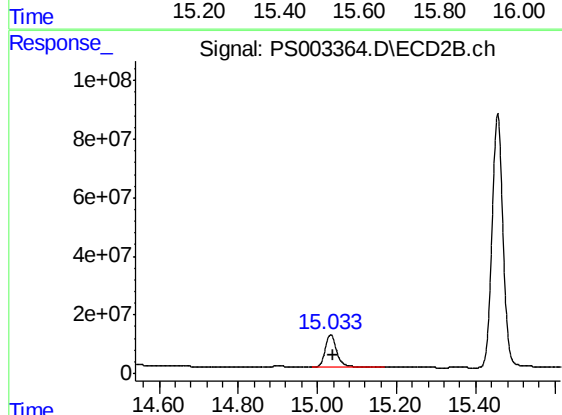
#13 2,4-DB

R.T.: 15.523 min
Delta R.T.: -0.009 min
Response: 235182783
Conc: 990.26 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

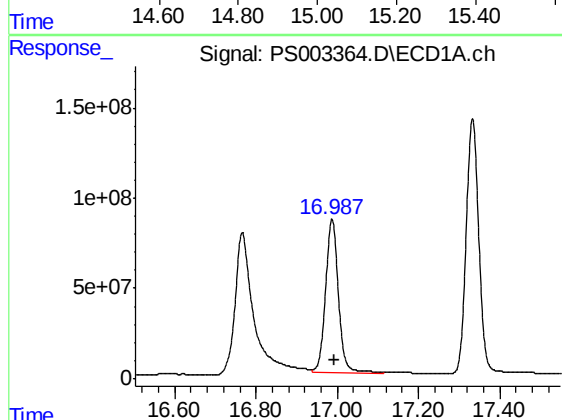
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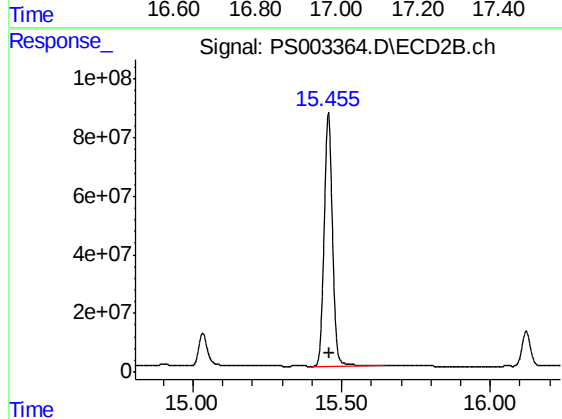
#13 2,4-DB

R.T.: 15.033 min
Delta R.T.: -0.007 min
Response: 232262643
Conc: 923.00 ng/ml m



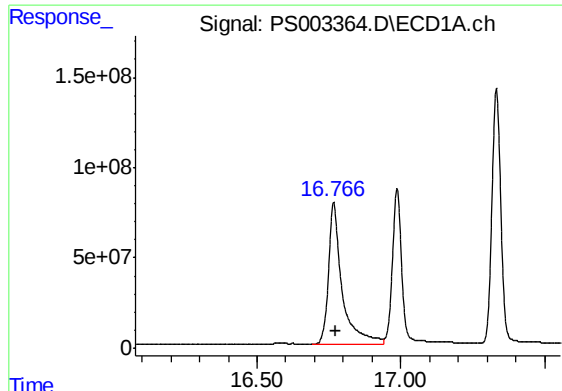
#14 DINOSEB

R.T.: 16.987 min
Delta R.T.: -0.006 min
Response: 1884265982
Conc: 860.60 ng/ml m



#14 DINOSEB

R.T.: 15.456 min
Delta R.T.: -0.005 min
Response: 1675102526
Conc: 973.32 ng/ml



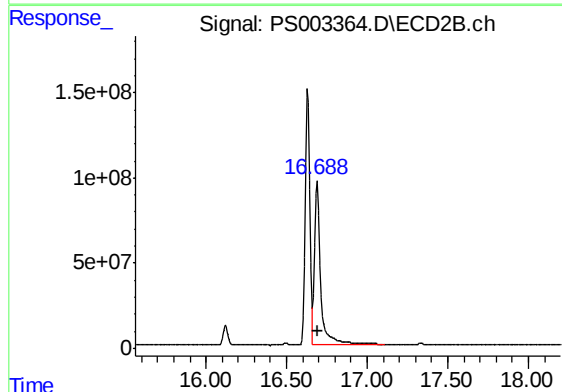
#15 Picloram

R.T.: 16.768 min
Delta R.T.: -0.008 min
Response: 2611577526
Conc: 1033.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

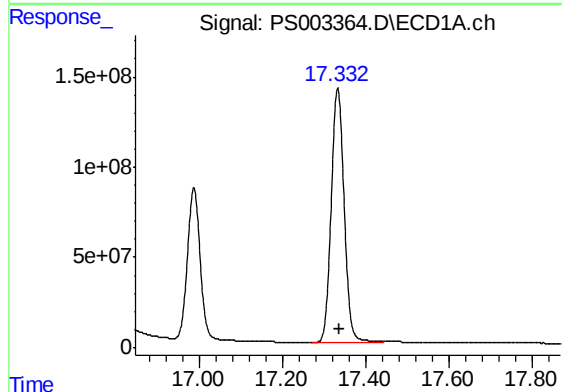
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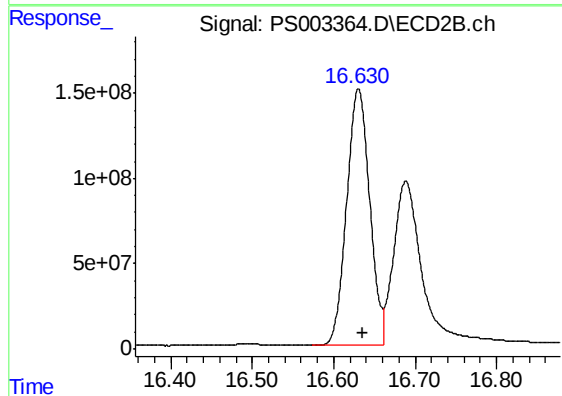
#15 Picloram

R.T.: 16.689 min
Delta R.T.: -0.006 min
Response: 2556272686
Conc: 1017.88 ng/ml



#16 DCPA

R.T.: 17.332 min
Delta R.T.: -0.006 min
Response: 3044560580
Conc: 958.36 ng/ml m



#16 DCPA

R.T.: 16.630 min
Delta R.T.: -0.005 min
Response: 2962944079
Conc: 982.31 ng/ml