

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010419\
 Data File : PS002754.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2019 19:39
 Operator : EI\SJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICV750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 06:21:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010419.M
 Quant Title : 8080.M
 QLast Update : Sat Jan 05 06:20:43 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	11.424	10.923	241.3E6	291.2E6	771.635	765.709
Target Compounds							
1) T	Dalapon	2.915	2.363	230.9E6	217.0E6	686.073m	708.478m
2) T	3,5-DICHL...	9.853	9.076	370.3E6	359.8E6	728.546	724.580
3) T	4-Nitroph...	11.023	10.075	88293209	126.6E6	804.754m	728.808
5) T	DICAMBA	11.731	11.204	1075.8E6	1066.2E6	740.130	738.707
6) T	MCPD	12.072	11.435	73410157	69955929	74.266	75.400m
7) T	MCPA	12.321	11.810	111.2E6	101.7E6	74.182	76.085m
8) T	DICHLORPROP	12.918	12.329	259.7E6	259.1E6	732.822	726.724
9) T	2,4-D	13.281	12.804	240.6E6	300.0E6	768.438	749.514
10) T	Pentachlo...	13.653	13.344	3949.0E6	4178.8E6	751.295	750.708
11) T	2,4,5-TP ...	14.525	13.965	1441.9E6	1577.1E6	757.857	757.682
12) T	2,4,5-T	14.927	14.546	1316.0E6	1307.7E6	750.109	644.708m
13) T	2,4-DB	15.679	15.198	126.8E6	151.4E6	730.372	803.942
14) T	DINOSB	17.141	15.608	800.3E6	830.5E6	727.720	796.432
15) T	Picloram	16.960	16.785	975.0E6	2039.0E6	827.398m	761.475
16) T	DCPA	17.485	16.878	1803.5E6	2060.0E6	761.456	795.415

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

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Data File : PS002754.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2019 19:39
Operator : EI\SJ
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

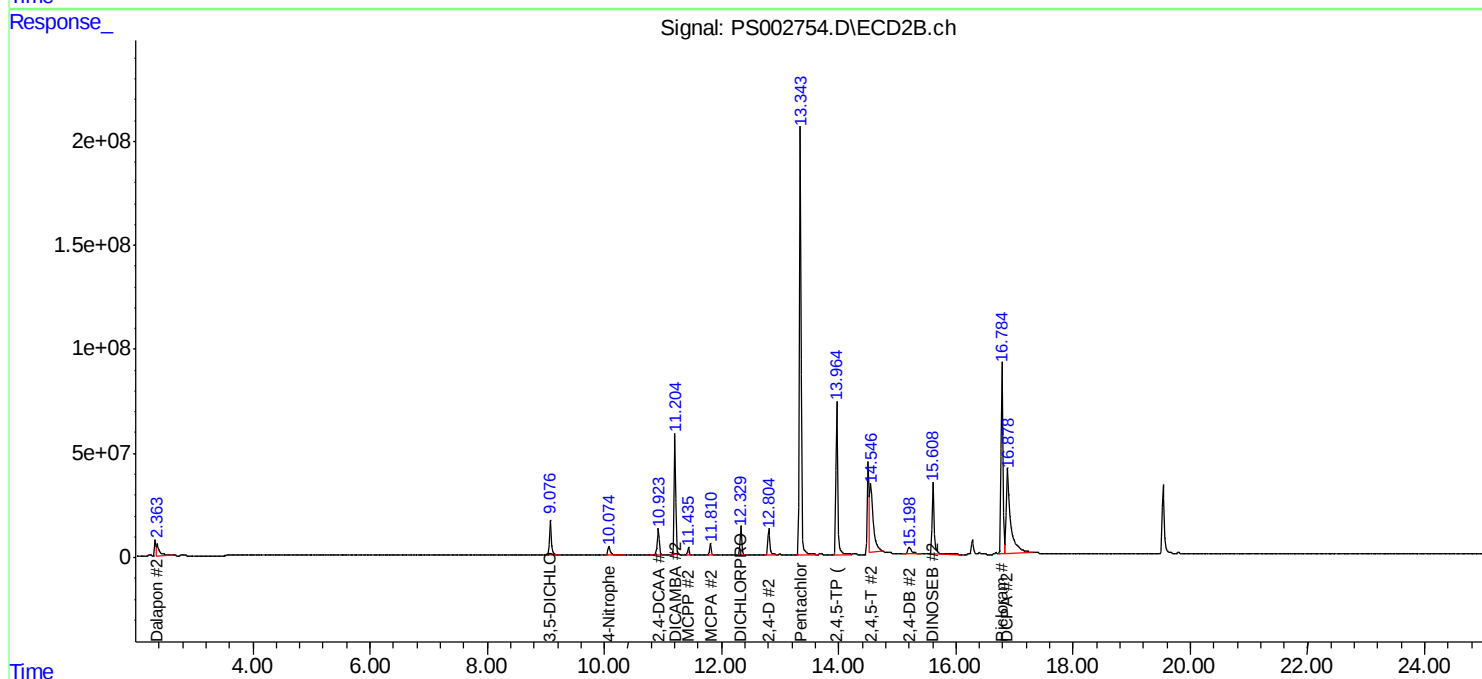
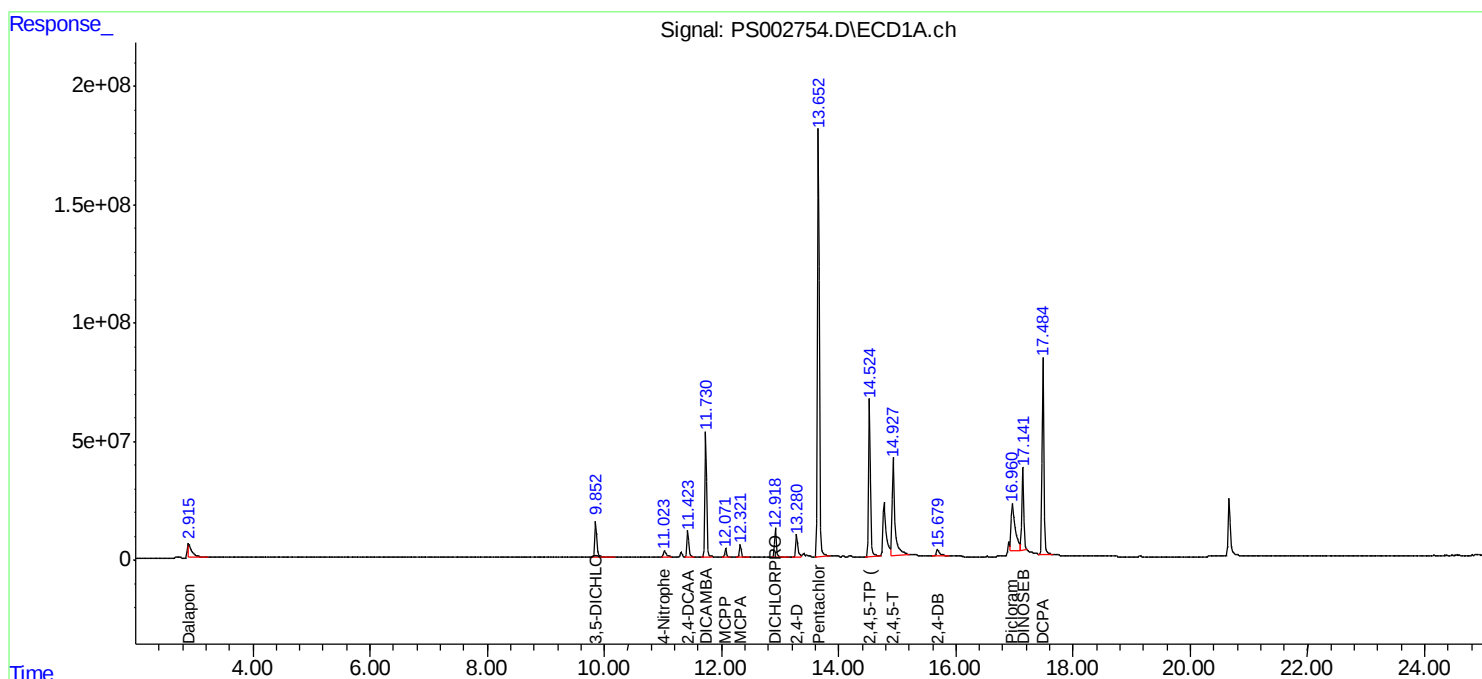
Instrument :
ECD_S
ClientSampled :
HSTDICV750

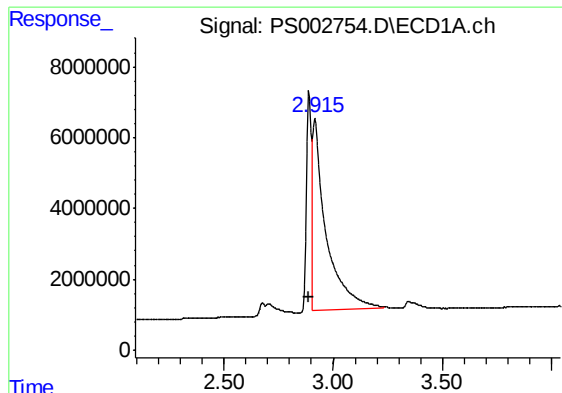
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 06:21:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010419.M
Quant Title : 8080.M
QLast Update : Sat Jan 05 06:20:43 2019
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Volume Inj. : 2 µl
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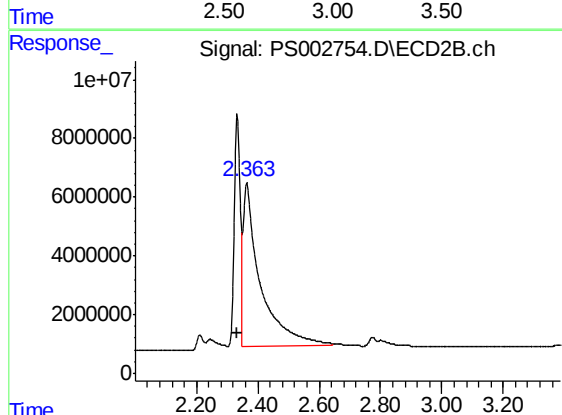
#1 Dalapon

R.T.: 2.915 min
Delta R.T.: 0.027 min
Response: 230889728
Conc: 686.07 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICV750

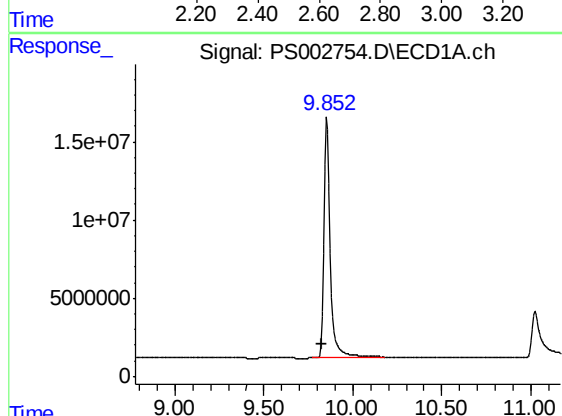
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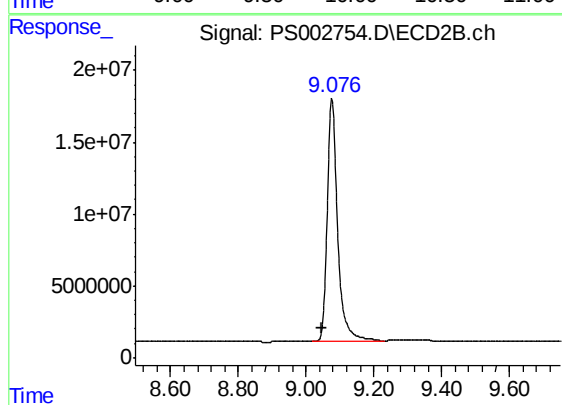
#1 Dalapon

R.T.: 2.363 min
Delta R.T.: 0.028 min
Response: 216958949
Conc: 708.48 ng/ml m



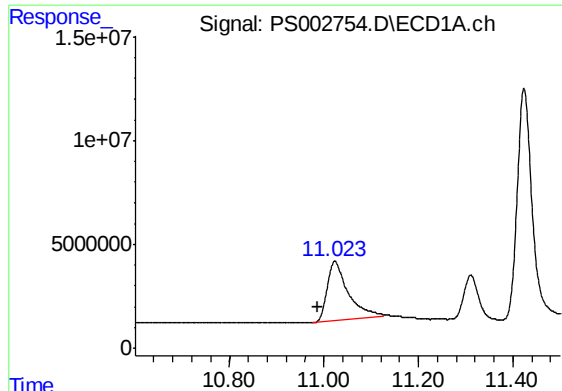
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.853 min
Delta R.T.: 0.031 min
Response: 370340082
Conc: 728.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.076 min
Delta R.T.: 0.030 min
Response: 359830992
Conc: 724.58 ng/ml



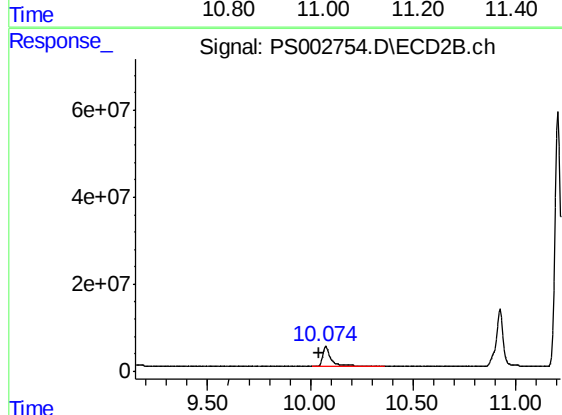
#3 4-Nitrophenol

R.T.: 11.023 min
Delta R.T.: 0.035 min
Response: 88293209
Conc: 804.75 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICV750

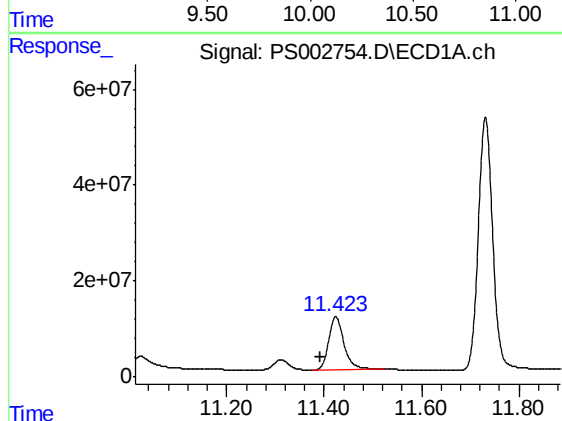
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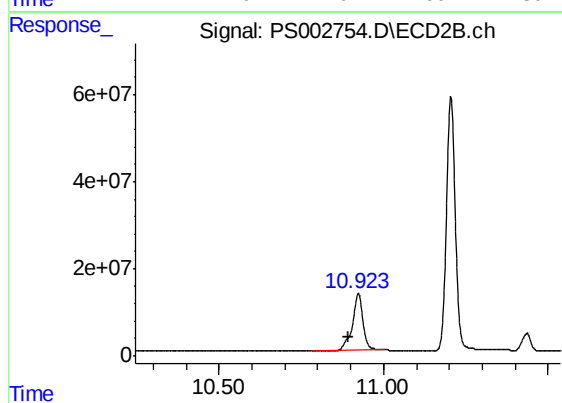
#3 4-Nitrophenol

R.T.: 10.075 min
Delta R.T.: 0.032 min
Response: 126604654
Conc: 728.81 ng/ml



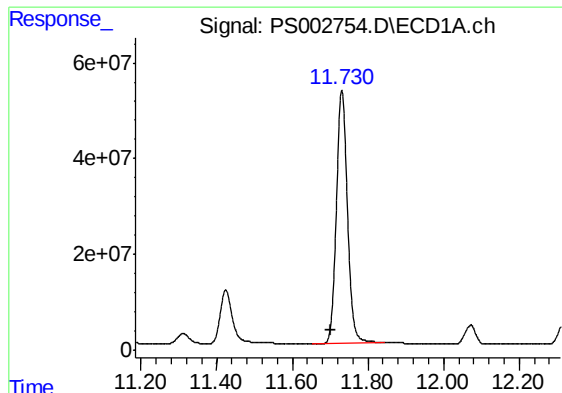
#4 2,4-DCAA

R.T.: 11.424 min
Delta R.T.: 0.031 min
Response: 241322889
Conc: 771.63 ng/ml



#4 2,4-DCAA

R.T.: 10.923 min
Delta R.T.: 0.030 min
Response: 291189035
Conc: 765.71 ng/ml



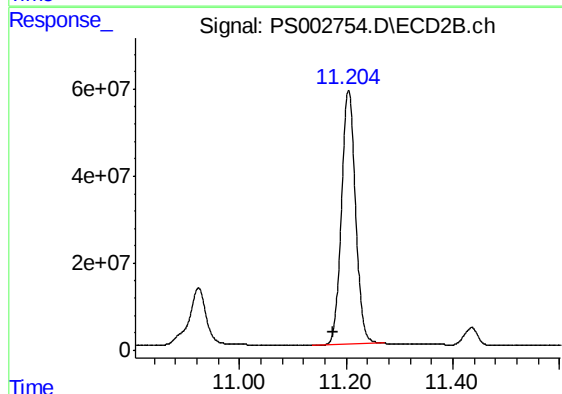
#5 DICAMBA

R.T.: 11.731 min
Delta R.T.: 0.030 min
Response: 1075799517
Conc: 740.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICV750

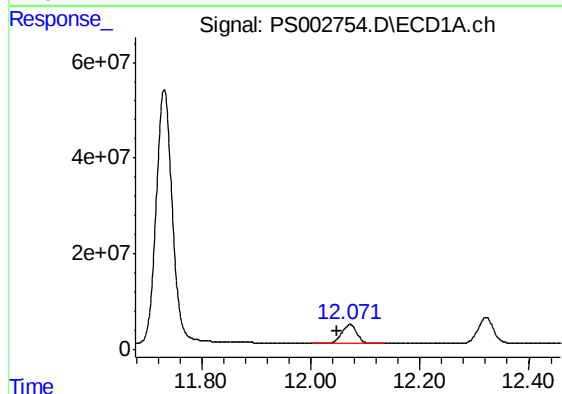
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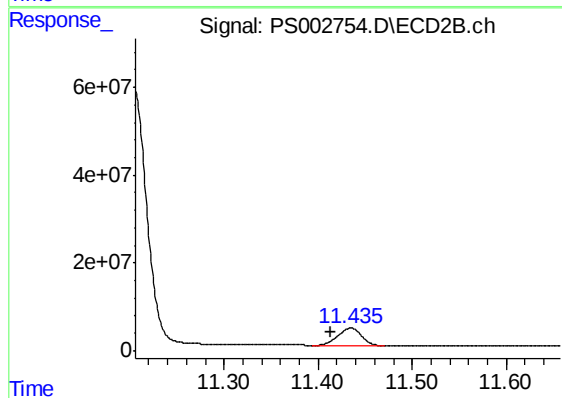
#5 DICAMBA

R.T.: 11.204 min
Delta R.T.: 0.029 min
Response: 1066190198
Conc: 738.71 ng/ml



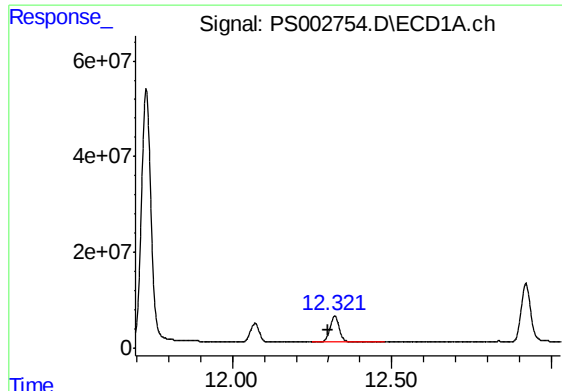
#6 MCP

R.T.: 12.072 min
Delta R.T.: 0.024 min
Response: 73410157
Conc: 74.27 ug/ml



#6 MCP

R.T.: 11.435 min
Delta R.T.: 0.022 min
Response: 69955929
Conc: 75.40 ug/ml m



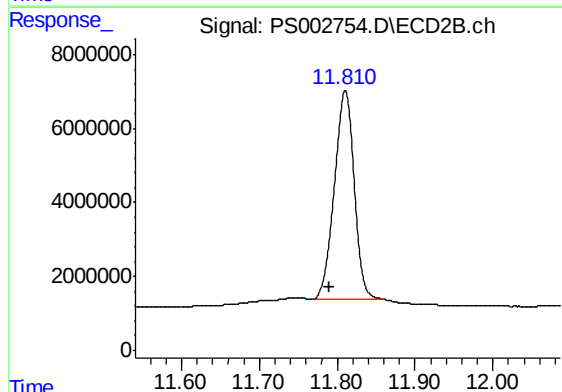
#7 MCPA

R.T.: 12.321 min
Delta R.T.: 0.023 min
Response: 111201952
Conc: 74.18 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICV750

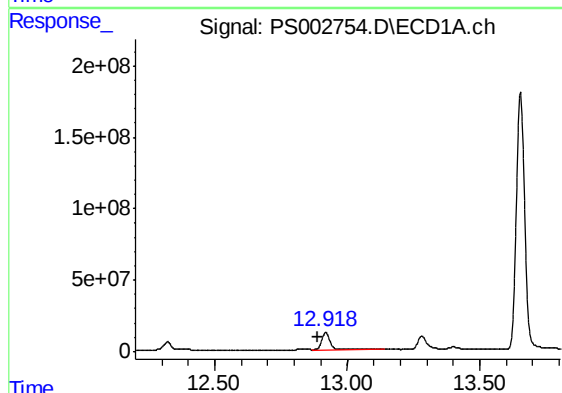
Manual Integrations
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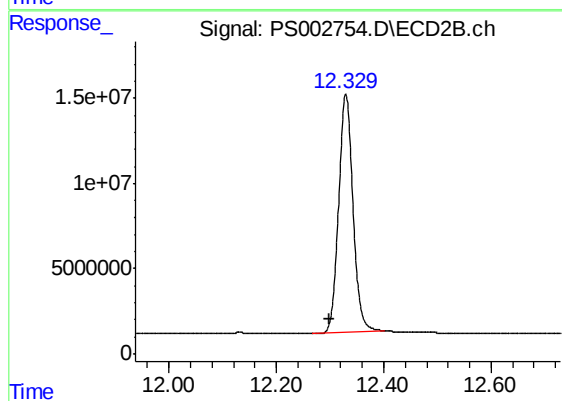
#7 MCPA

R.T.: 11.810 min
Delta R.T.: 0.020 min
Response: 101706035
Conc: 76.08 ug/ml m



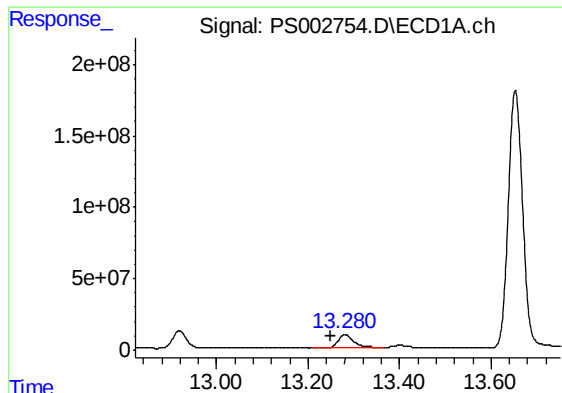
#8 DICHLORPROP

R.T.: 12.918 min
Delta R.T.: 0.030 min
Response: 259675723
Conc: 732.82 ng/ml



#8 DICHLORPROP

R.T.: 12.329 min
Delta R.T.: 0.030 min
Response: 259135180
Conc: 726.72 ng/ml



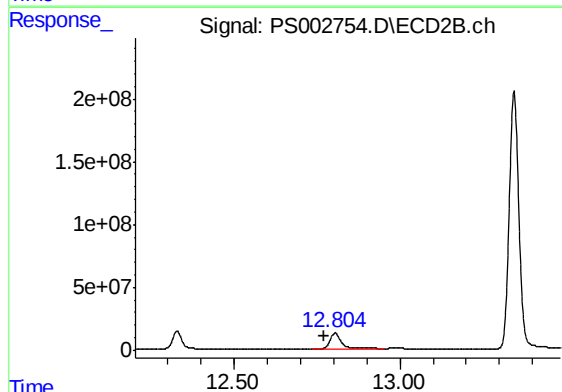
#9 2,4-D

R.T.: 13.281 min
Delta R.T.: 0.032 min
Response: 240594951
Conc: 768.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICV750

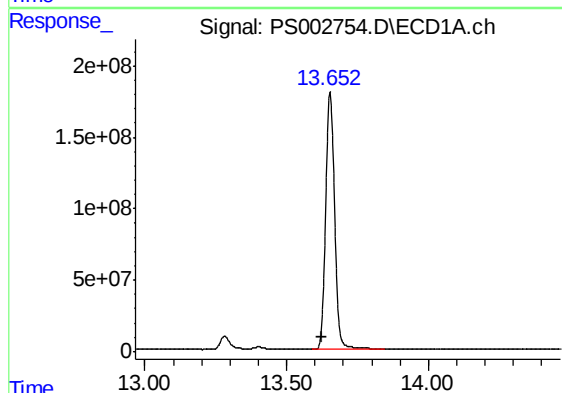
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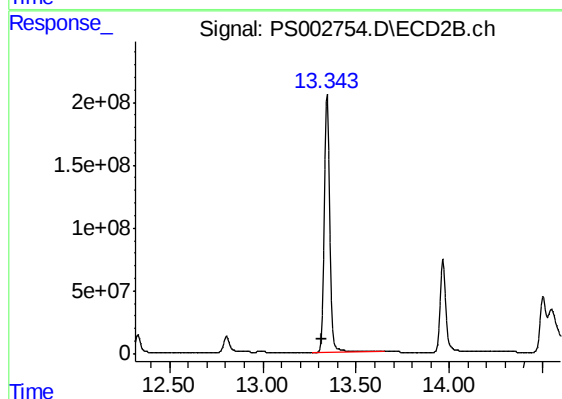
#9 2,4-D

R.T.: 12.804 min
Delta R.T.: 0.031 min
Response: 299955065
Conc: 749.51 ng/ml



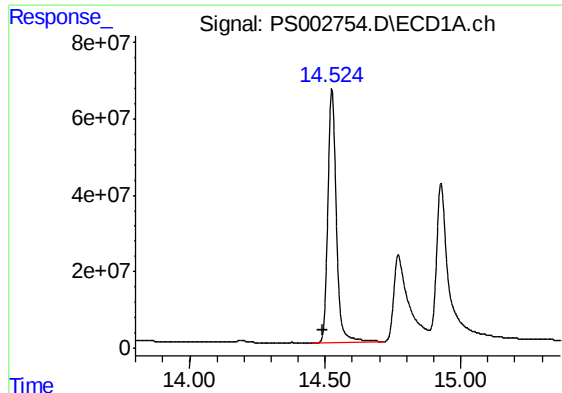
#10 Pentachlorophenol

R.T.: 13.653 min
Delta R.T.: 0.029 min
Response: 3948991674
Conc: 751.29 ng/ml



#10 Pentachlorophenol

R.T.: 13.344 min
Delta R.T.: 0.029 min
Response: 4178755497
Conc: 750.71 ng/ml



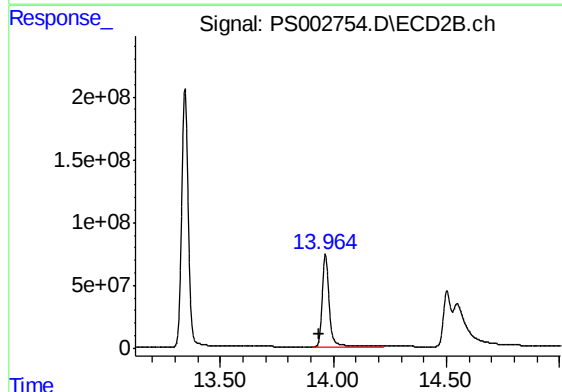
#11 2,4,5-TP (SILVEX)

R.T.: 14.525 min
Delta R.T.: 0.031 min
Response: 1441865109
Conc: 757.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICV750

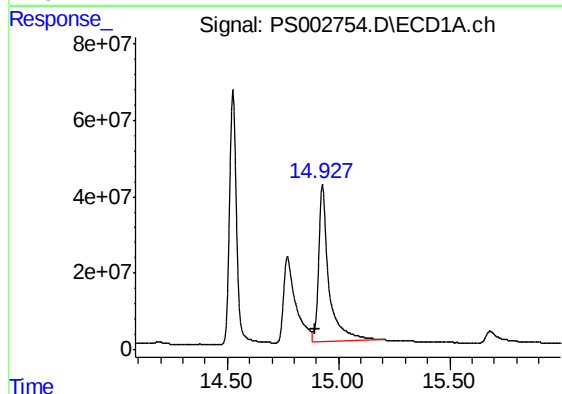
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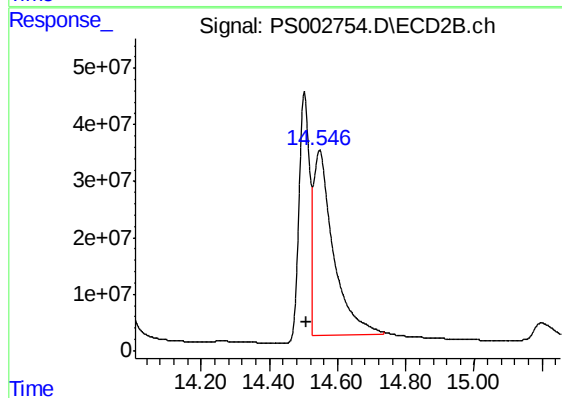
#11 2,4,5-TP (SILVEX)

R.T.: 13.965 min
Delta R.T.: 0.030 min
Response: 1577056530
Conc: 757.68 ng/ml



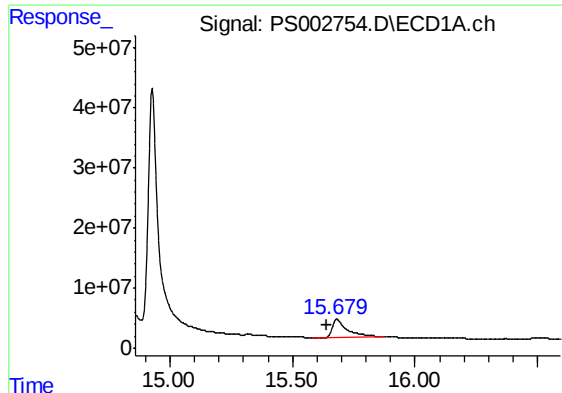
#12 2,4,5-T

R.T.: 14.927 min
Delta R.T.: 0.034 min
Response: 1316044583
Conc: 750.11 ng/ml



#12 2,4,5-T

R.T.: 14.546 min
Delta R.T.: 0.037 min
Response: 1307725667
Conc: 644.71 ng/ml m



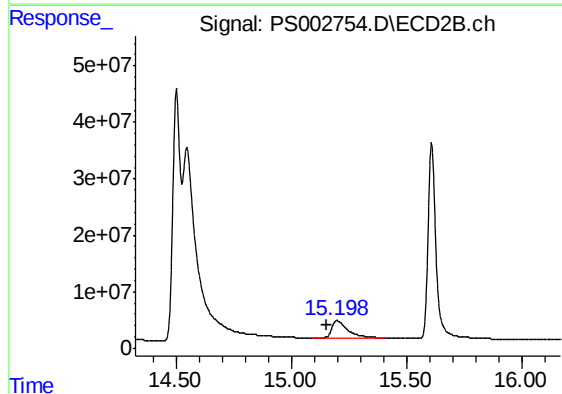
#13 2,4-DB

R.T.: 15.679 min
Delta R.T.: 0.037 min
Response: 126779609
Conc: 730.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICV750

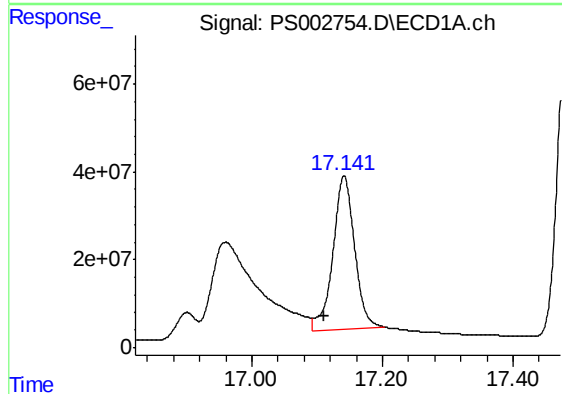
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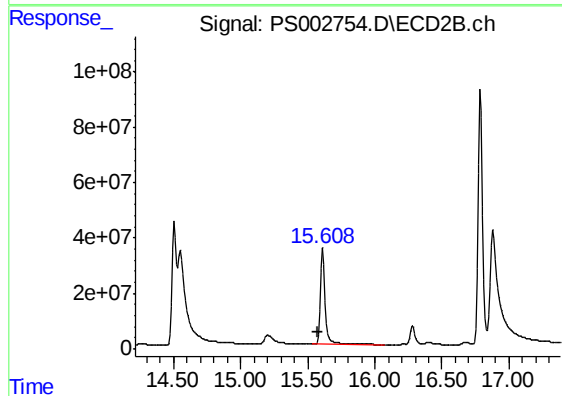
#13 2,4-DB

R.T.: 15.198 min
Delta R.T.: 0.043 min
Response: 151403438
Conc: 803.94 ng/ml



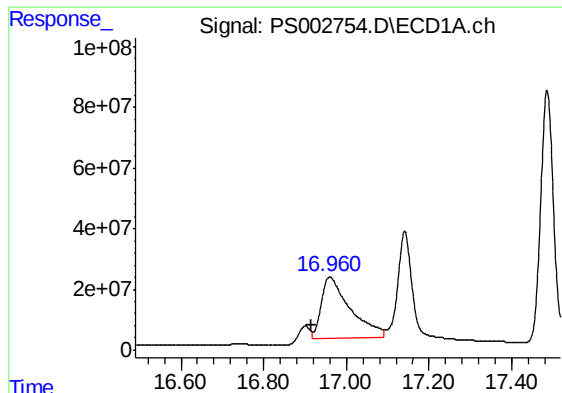
#14 DINOSEB

R.T.: 17.141 min
Delta R.T.: 0.029 min
Response: 800271885
Conc: 727.72 ng/ml



#14 DINOSEB

R.T.: 15.608 min
Delta R.T.: 0.030 min
Response: 830548624
Conc: 796.43 ng/ml



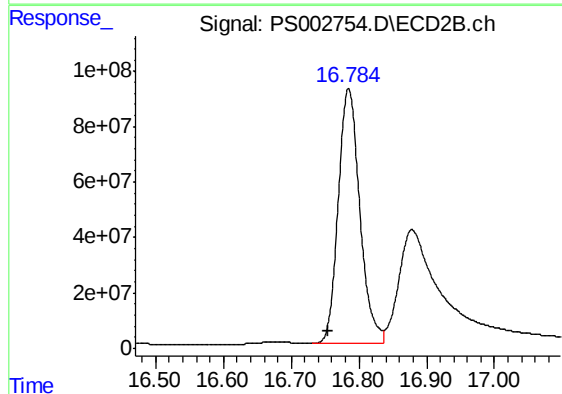
#15 Picloram

R.T.: 16.960 min
Delta R.T.: 0.044 min
Response: 975032748
Conc: 827.40 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICV750

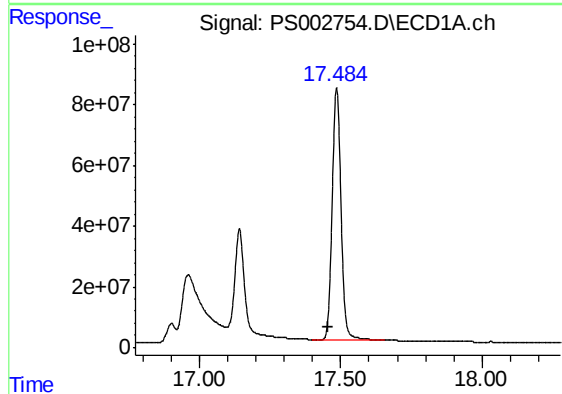
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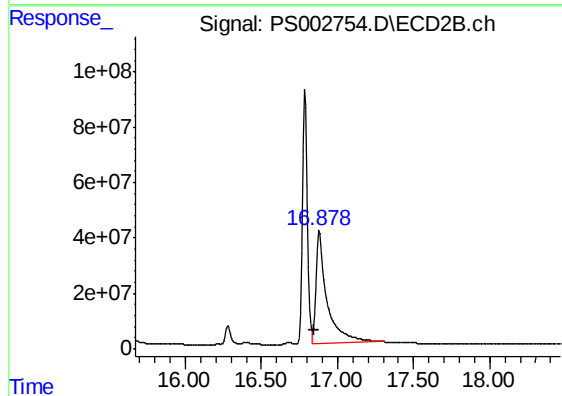
#15 Picloram

R.T.: 16.785 min
Delta R.T.: 0.031 min
Response: 2038998282
Conc: 761.48 ng/ml



#16 DCPA

R.T.: 17.485 min
Delta R.T.: 0.029 min
Response: 1803476669
Conc: 761.46 ng/ml



#16 DCPA

R.T.: 16.878 min
Delta R.T.: 0.033 min
Response: 2060004839
Conc: 795.42 ng/ml