

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110918\
 Data File : PS002383.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2018 14:51
 Operator : EI\SJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS110918

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 16:00:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 15:54:35 2018
 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	11.427	10.920	238.7E6	285.4E6	783.601	779.927
Target Compounds							
1) T	Dalapon	2.953	2.396	317.1E6	314.9E6	719.161	731.558
2) T	3,5-DICHL...	9.858	9.076	325.5E6	327.5E6	702.574	722.507
3) T	4-Nitroph...	11.021	10.067	116.9E6	122.7E6	720.328	700.531
5) T	DICAMBA	11.736	11.203	1017.3E6	977.6E6	734.202	722.679
6) T	MCPD	12.076	11.435	73352672	68015863	78.157m	74.980
7) T	MCPA	12.327	11.810	107.0E6	106.7E6	74.070m	75.836
8) T	DICHLORPROP	12.923	12.326	251.8E6	212.1E6	727.373	639.874
9) T	2,4-D	13.282	12.797	232.0E6	294.6E6	721.930m	737.639
10) T	Pentachlo...	13.659	13.342	3577.0E6	3795.6E6	739.485	745.830
11) T	2,4,5-TP ...	14.527	13.961	1399.9E6	1514.1E6	744.963	750.609
12) T	2,4,5-T	14.924	14.524	1268.0E6	1177.9E6	752.227	753.499
13) T	2,4-DB	15.671	15.174	143.7E6	170.5E6	741.581m	751.966
14) T	DINOSEB	17.147	15.602	1043.3E6	1105.9E6	730.542	738.899
15) T	Picloram	16.916	16.779	1614.6E6	1972.3E6	760.246	741.373
16) T	DCPA	17.490	16.832	1673.3E6	1858.0E6	722.300	774.715

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

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Acq On : 09 Nov 2018 14:51
Operator : EI\SJ
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

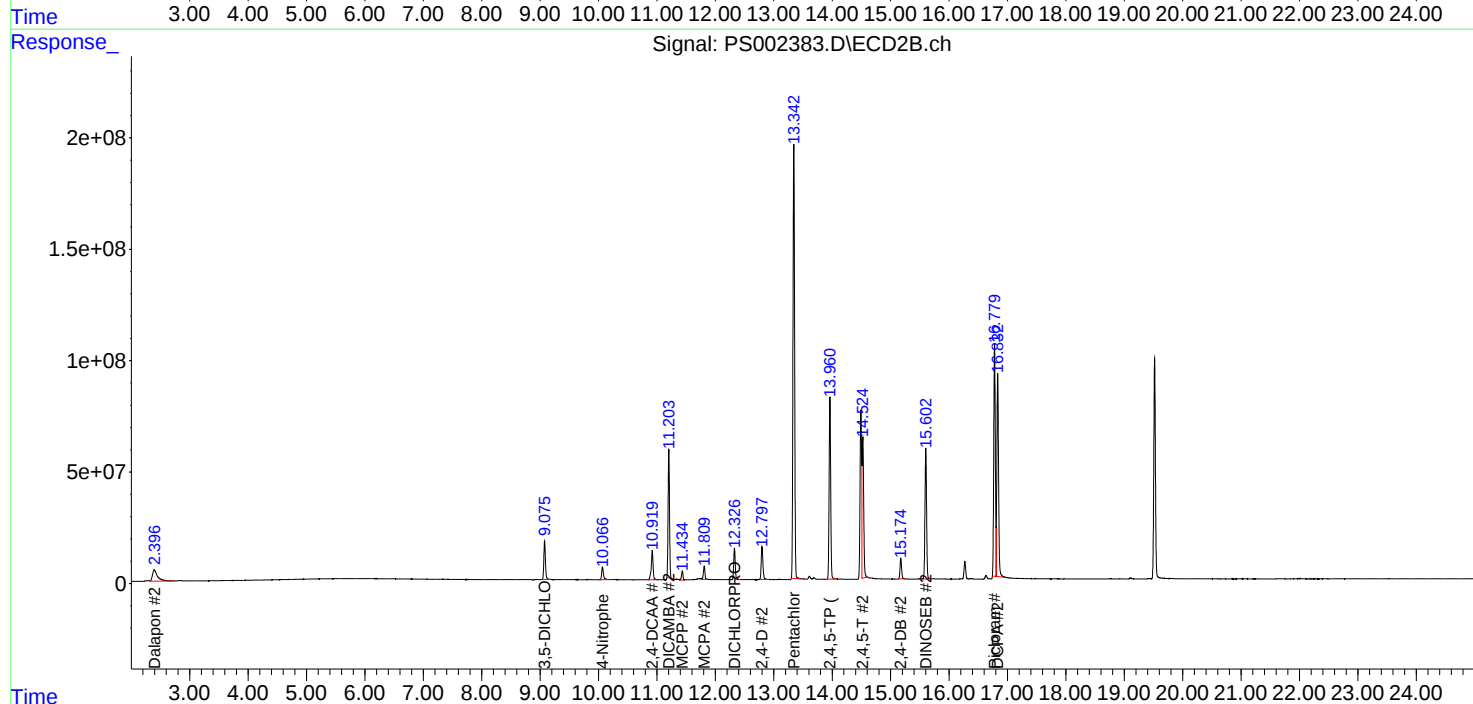
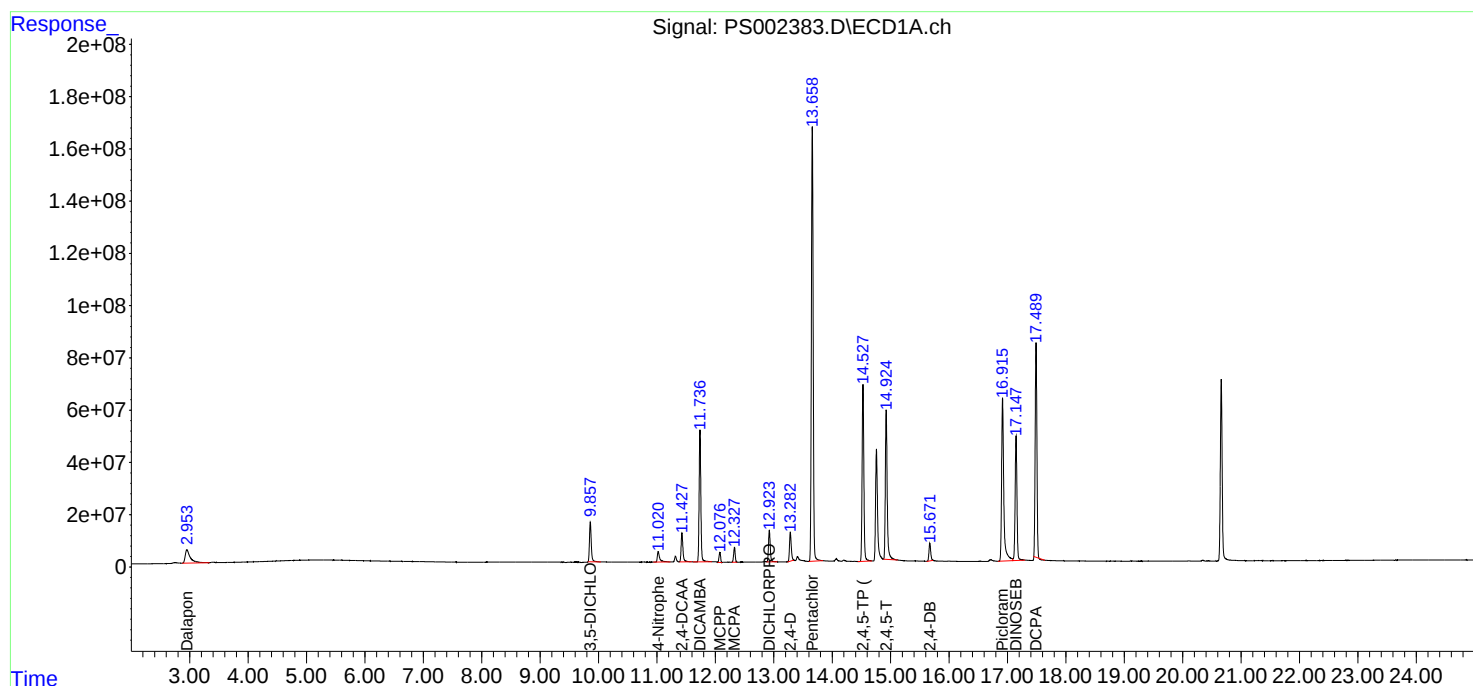
Instrument :
ECD_S
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ICVPS110918

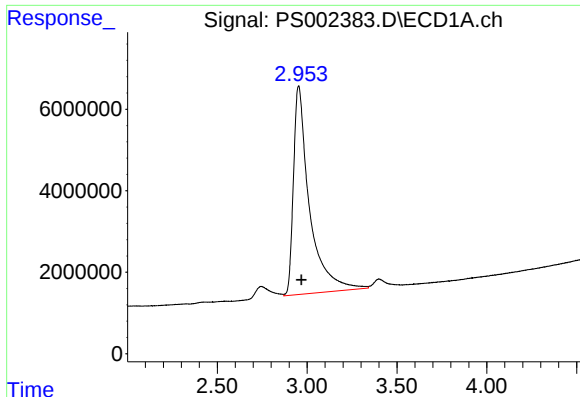
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Integration File signal 1: autoint1.e
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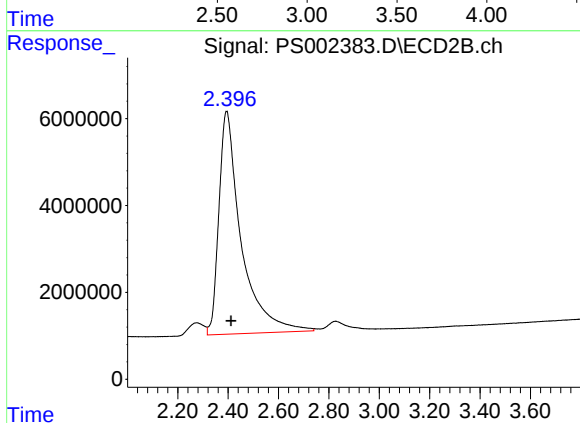
#1 Dalapon

R.T.: 2.953 min
Delta R.T.: -0.016 min
Response: 317113870
Conc: 719.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS110918

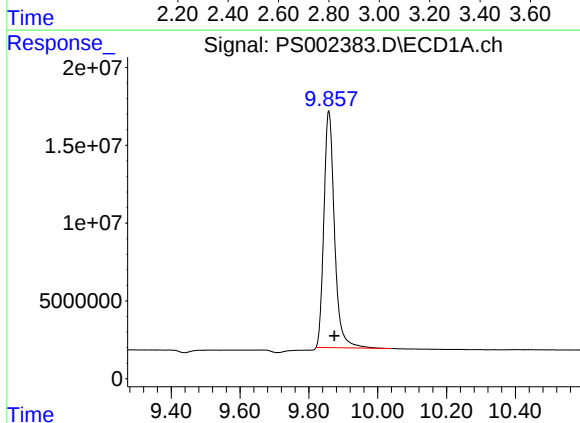
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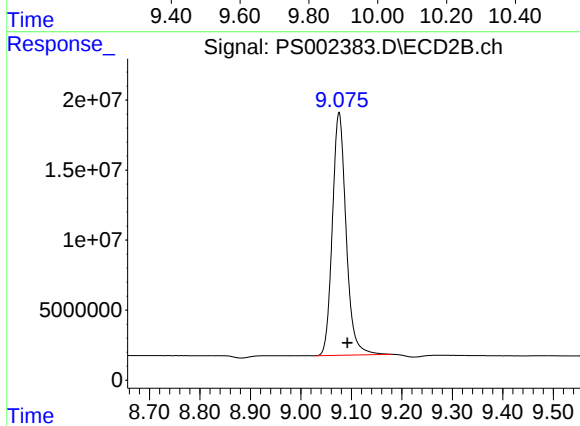
#1 Dalapon

R.T.: 2.396 min
Delta R.T.: -0.016 min
Response: 314858047
Conc: 731.56 ng/ml



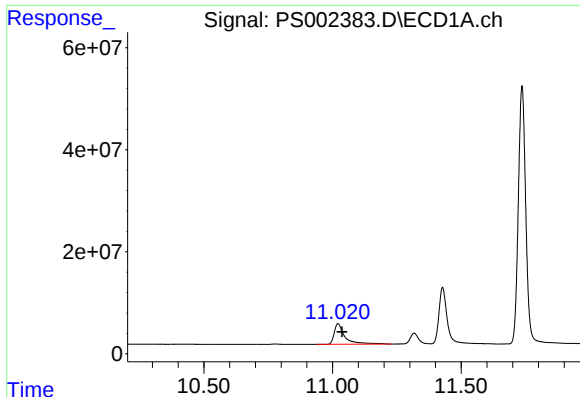
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.858 min
Delta R.T.: -0.016 min
Response: 325461411
Conc: 702.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.076 min
Delta R.T.: -0.017 min
Response: 327546091
Conc: 722.51 ng/ml



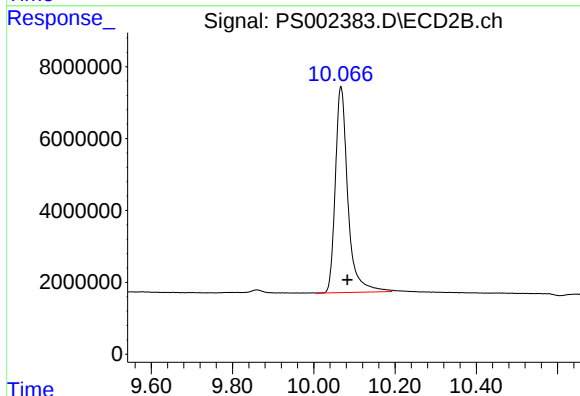
#3 4-Nitrophenol

R.T.: 11.021 min
Delta R.T.: -0.017 min
Response: 116875618
Conc: 720.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS110918

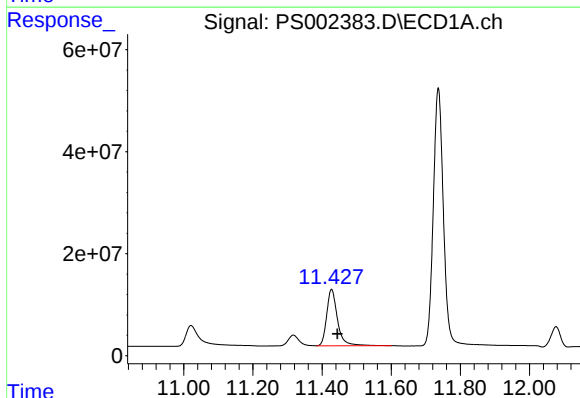
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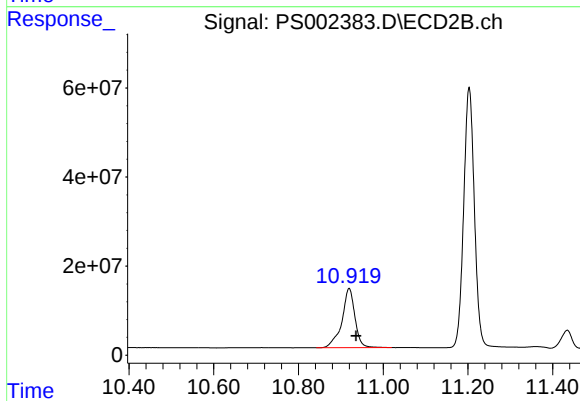
#3 4-Nitrophenol

R.T.: 10.067 min
Delta R.T.: -0.016 min
Response: 122741801
Conc: 700.53 ng/ml



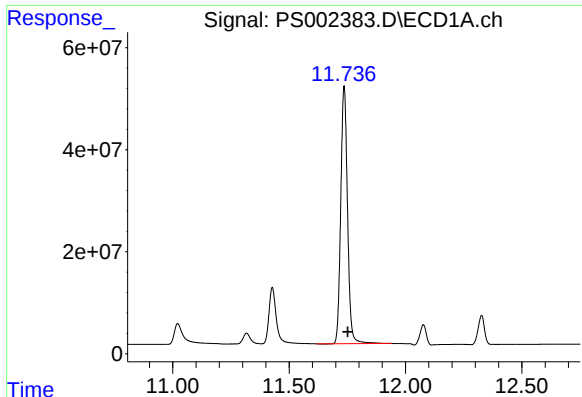
#4 2,4-DCAA

R.T.: 11.427 min
Delta R.T.: -0.016 min
Response: 238684659
Conc: 783.60 ng/ml



#4 2,4-DCAA

R.T.: 10.920 min
Delta R.T.: -0.017 min
Response: 285384950
Conc: 779.93 ng/ml



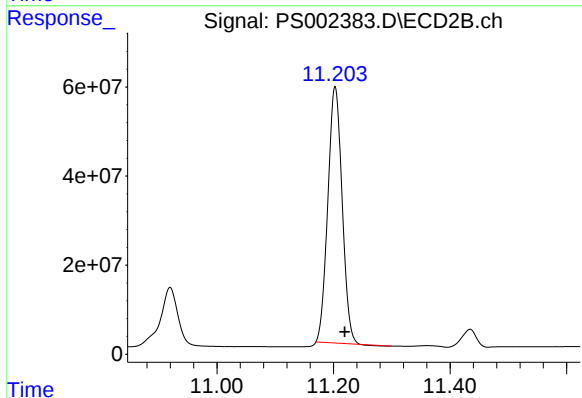
#5 DICAMBA

R.T.: 11.736 min
Delta R.T.: -0.016 min
Response: 1017323109
Conc: 734.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS110918

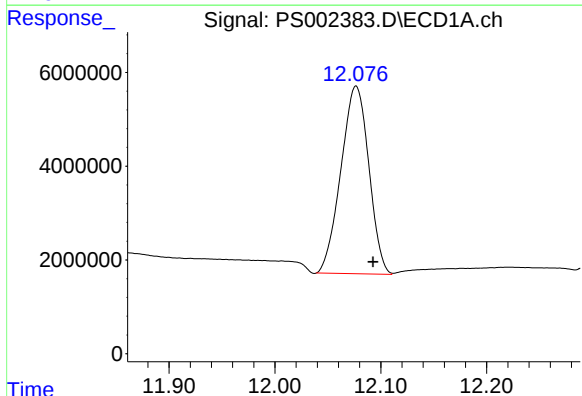
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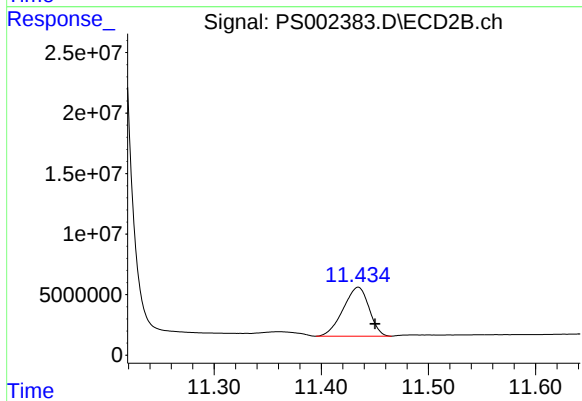
#5 DICAMBA

R.T.: 11.203 min
Delta R.T.: -0.016 min
Response: 977631504
Conc: 722.68 ng/ml



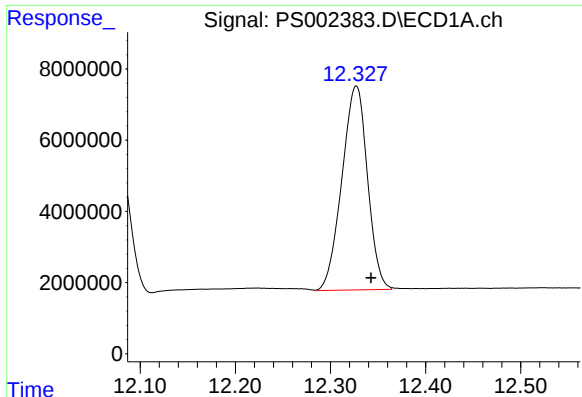
#6 MCP

R.T.: 12.076 min
Delta R.T.: -0.016 min
Response: 73352672
Conc: 78.16 ug/ml m



#6 MCP

R.T.: 11.435 min
Delta R.T.: -0.016 min
Response: 68015863
Conc: 74.98 ug/ml



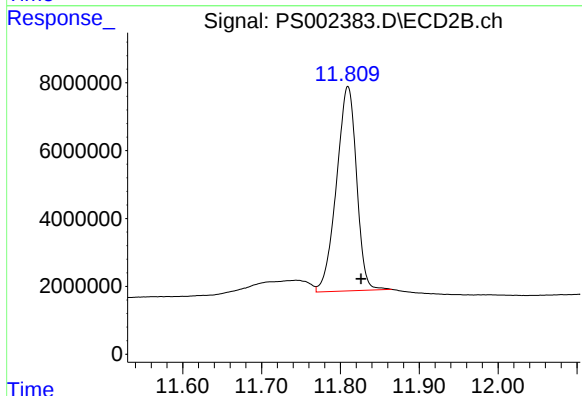
#7 MCPA

R.T.: 12.327 min
Delta R.T.: -0.016 min
Response: 106981726
Conc: 74.07 ug/ml m

Instrument :
ECD_S
ClientSampleId :
ICVPS110918

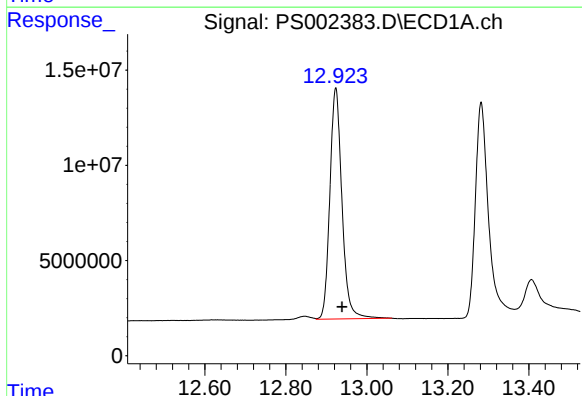
Manual Integrations
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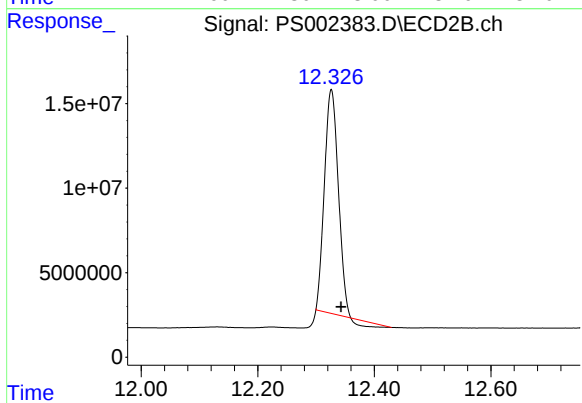
#7 MCPA

R.T.: 11.810 min
Delta R.T.: -0.017 min
Response: 106717855
Conc: 75.84 ug/ml



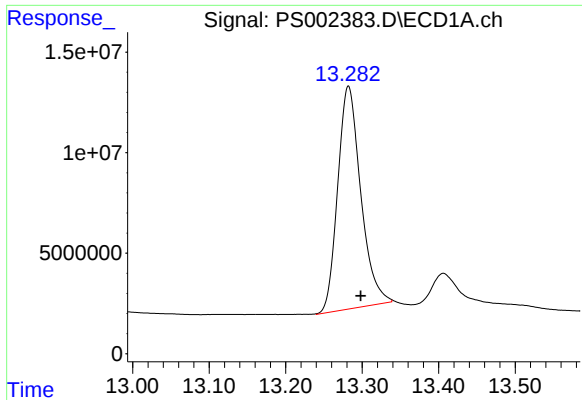
#8 DICHLORPROP

R.T.: 12.923 min
Delta R.T.: -0.016 min
Response: 251825529
Conc: 727.37 ng/ml



#8 DICHLORPROP

R.T.: 12.326 min
Delta R.T.: -0.017 min
Response: 212064247
Conc: 639.87 ng/ml



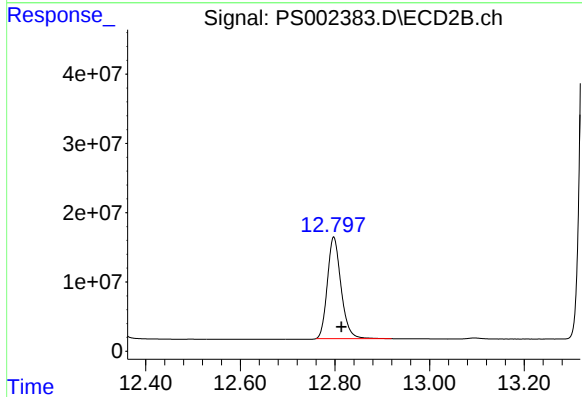
#9 2,4-D

R.T.: 13.282 min
Delta R.T.: -0.016 min
Response: 232043567
Conc: 721.93 ng/ml m

Instrument :
ECD_S
ClientSampleId :
ICVPS110918

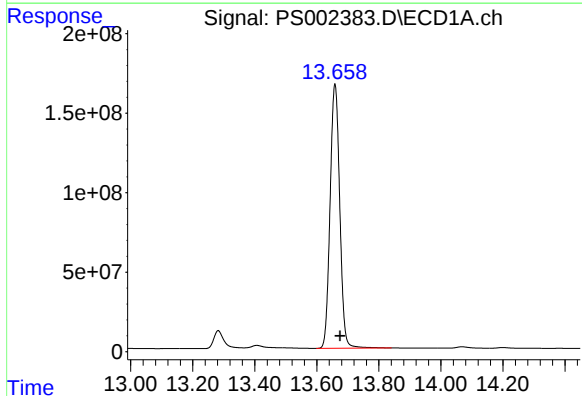
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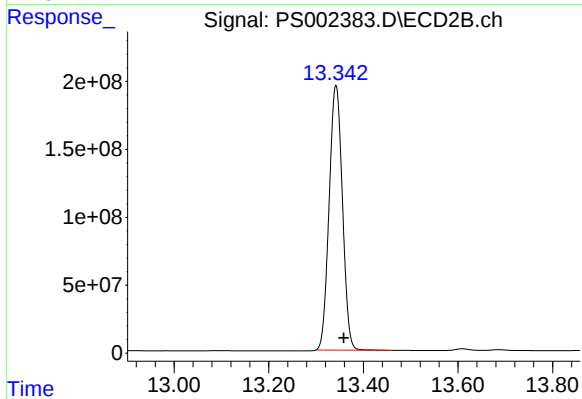
#9 2,4-D

R.T.: 12.797 min
Delta R.T.: -0.017 min
Response: 294610936
Conc: 737.64 ng/ml



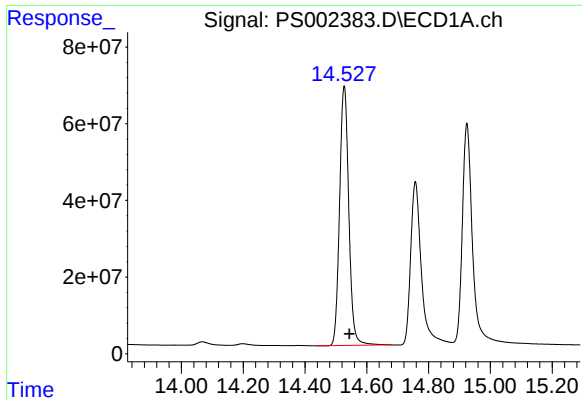
#10 Pentachlorophenol

R.T.: 13.659 min
Delta R.T.: -0.016 min
Response: 3577003658
Conc: 739.48 ng/ml



#10 Pentachlorophenol

R.T.: 13.342 min
Delta R.T.: -0.017 min
Response: 3795583370
Conc: 745.83 ng/ml



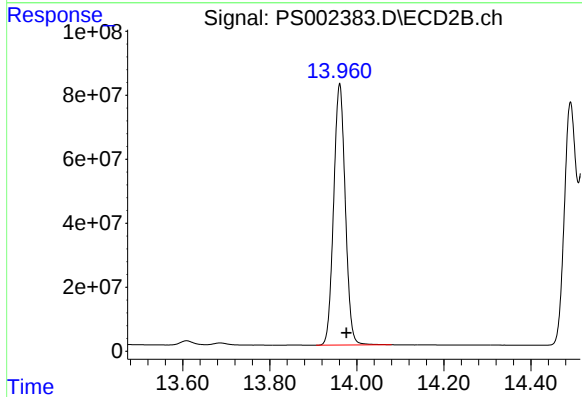
#11 2,4,5-TP (SILVEX)

R.T.: 14.527 min
Delta R.T.: -0.016 min
Response: 1399892795
Conc: 744.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS110918

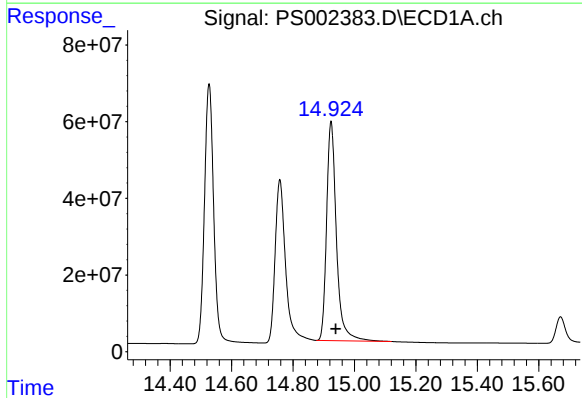
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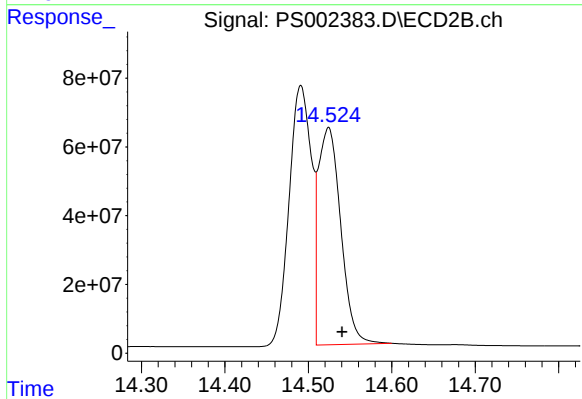
#11 2,4,5-TP (SILVEX)

R.T.: 13.961 min
Delta R.T.: -0.016 min
Response: 1514132121
Conc: 750.61 ng/ml



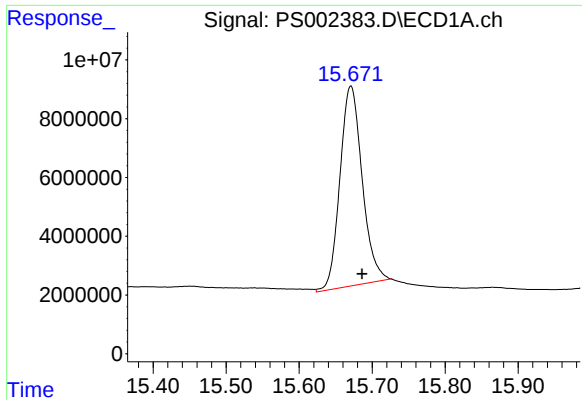
#12 2,4,5-T

R.T.: 14.924 min
Delta R.T.: -0.016 min
Response: 1267965618
Conc: 752.23 ng/ml



#12 2,4,5-T

R.T.: 14.524 min
Delta R.T.: -0.016 min
Response: 1177887319
Conc: 753.50 ng/ml



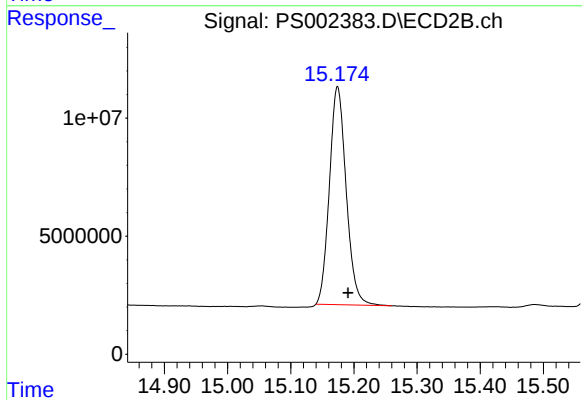
#13 2,4-DB

R.T.: 15.671 min
Delta R.T.: -0.016 min
Response: 143667553
Conc: 741.58 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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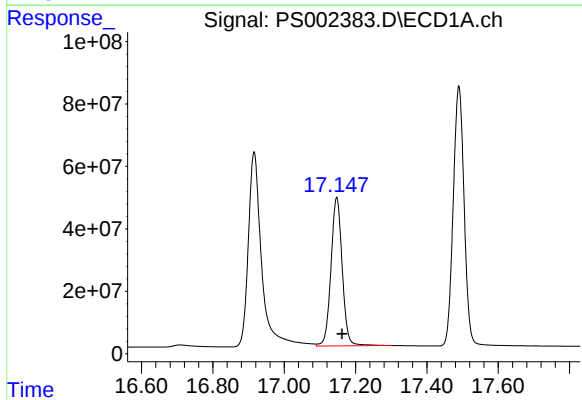
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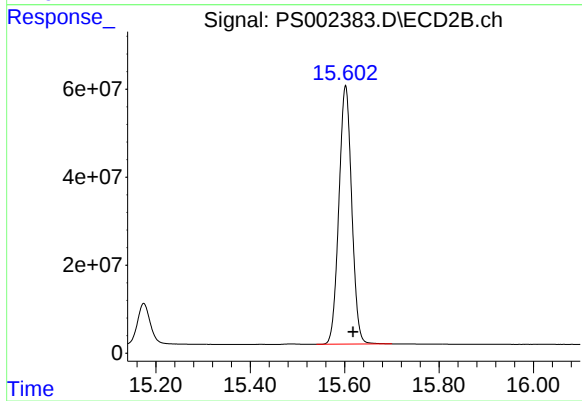
#13 2,4-DB

R.T.: 15.174 min
Delta R.T.: -0.017 min
Response: 170471303
Conc: 751.97 ng/ml



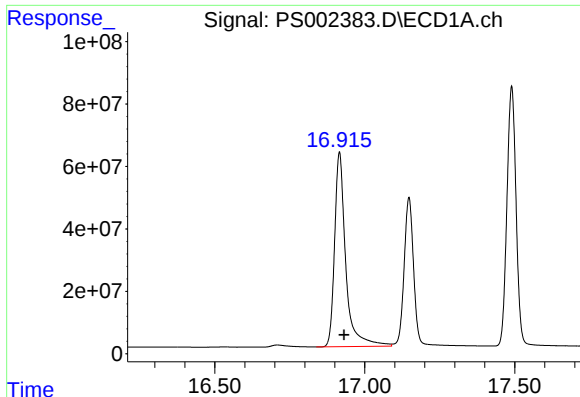
#14 DINOSEB

R.T.: 17.147 min
Delta R.T.: -0.016 min
Response: 1043293602
Conc: 730.54 ng/ml



#14 DINOSEB

R.T.: 15.602 min
Delta R.T.: -0.016 min
Response: 1105902550
Conc: 738.90 ng/ml



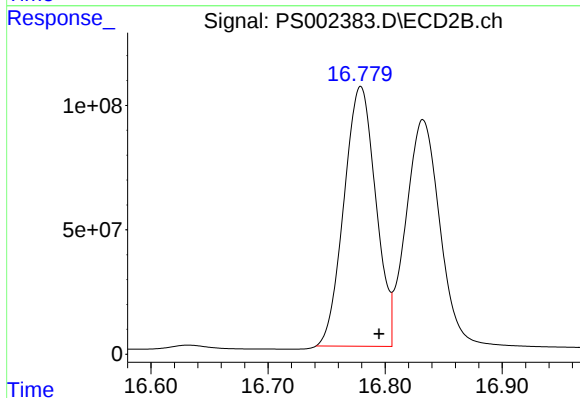
#15 Picloram

R.T.: 16.916 min
Delta R.T.: -0.016 min
Response: 1614557151
Conc: 760.25 ng/ml

Instrument :
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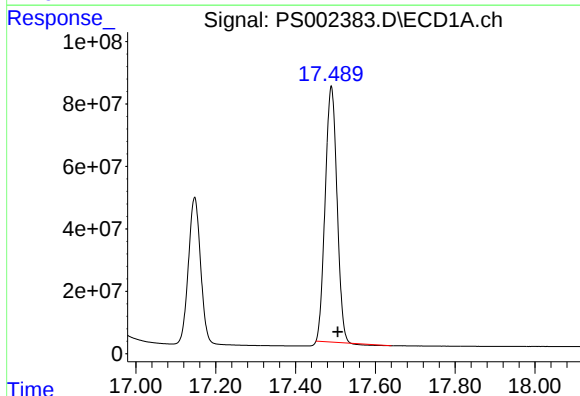
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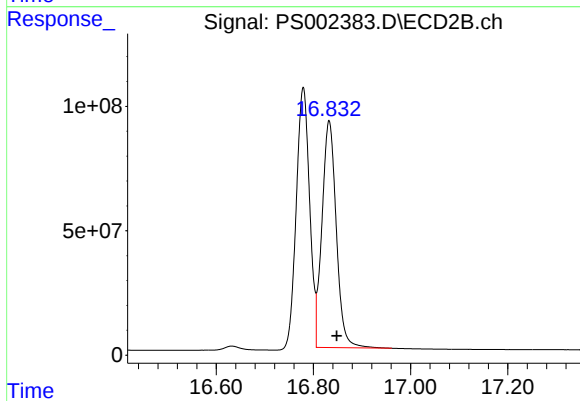
#15 Picloram

R.T.: 16.779 min
Delta R.T.: -0.016 min
Response: 1972274512
Conc: 741.37 ng/ml



#16 DCPA

R.T.: 17.490 min
Delta R.T.: -0.016 min
Response: 1673272578
Conc: 722.30 ng/ml



#16 DCPA

R.T.: 16.832 min
Delta R.T.: -0.016 min
Response: 1857952579
Conc: 774.71 ng/ml