

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071118\
 Data File : PS000979.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2018 10:30
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 13:36:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 09 02:00:25 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	11.647	11.062	151.3E6	153.7E6	733.416	705.591
Target Compounds							
1) T	Dalapon	3.033	2.444	166.5E6	160.5E6	620.075	595.662
2) T	3,5-DICHL...	10.062	9.207	202.3E6	188.4E6	675.253	640.410
3) T	4-Nitroph...	11.239	10.207	92995757	75080992	678.010	622.227
5) T	DICAMBA	11.963	11.349	549.5E6	520.5E6	697.860	663.056
6) T	MCPD	12.301	11.573	39717637	35749318	72.306m	68.369m
7) T	MCPA	12.553	11.950	59966968	49198498	65.707	63.295
8) T	DICHLORPROP	13.155	12.474	137.1E6	131.0E6	680.406	648.503
9) T	2,4-D	13.513	12.945	184.7E6	179.7E6	678.517	648.811
10) T	Pentachlo...	13.903	13.501	2172.7E6	2121.6E6	715.388	675.985
11) T	2,4,5-TP ...	14.773	14.115	860.6E6	837.0E6	704.453	666.990
12) T	2,4,5-T	15.169	14.685	849.7E6	659.8E6	697.745	637.634
13) T	2,4-DB	15.921	15.332	113.0E6	103.6E6	698.287	676.530
14) T	DINOSEB	17.423	15.763	569.2E6	533.8E6	658.147	637.344
15) T	Picloram	17.180	16.946	1192.0E6	1026.7E6	658.159	674.247
16) T	DCPA	17.762	17.003	1042.2E6	1123.7E6	715.856	653.648

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071118\
Data File : PS000979.D
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Acq On : 12 Jul 2018 10:30
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

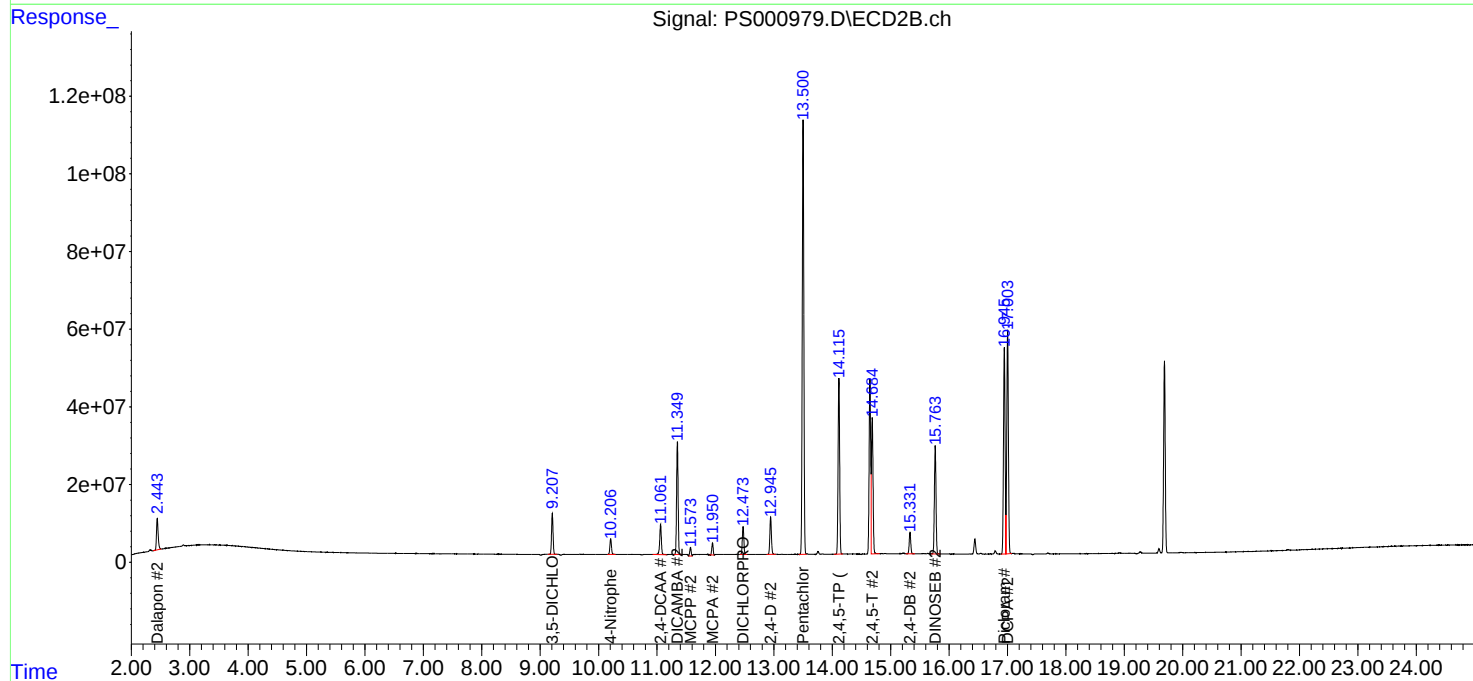
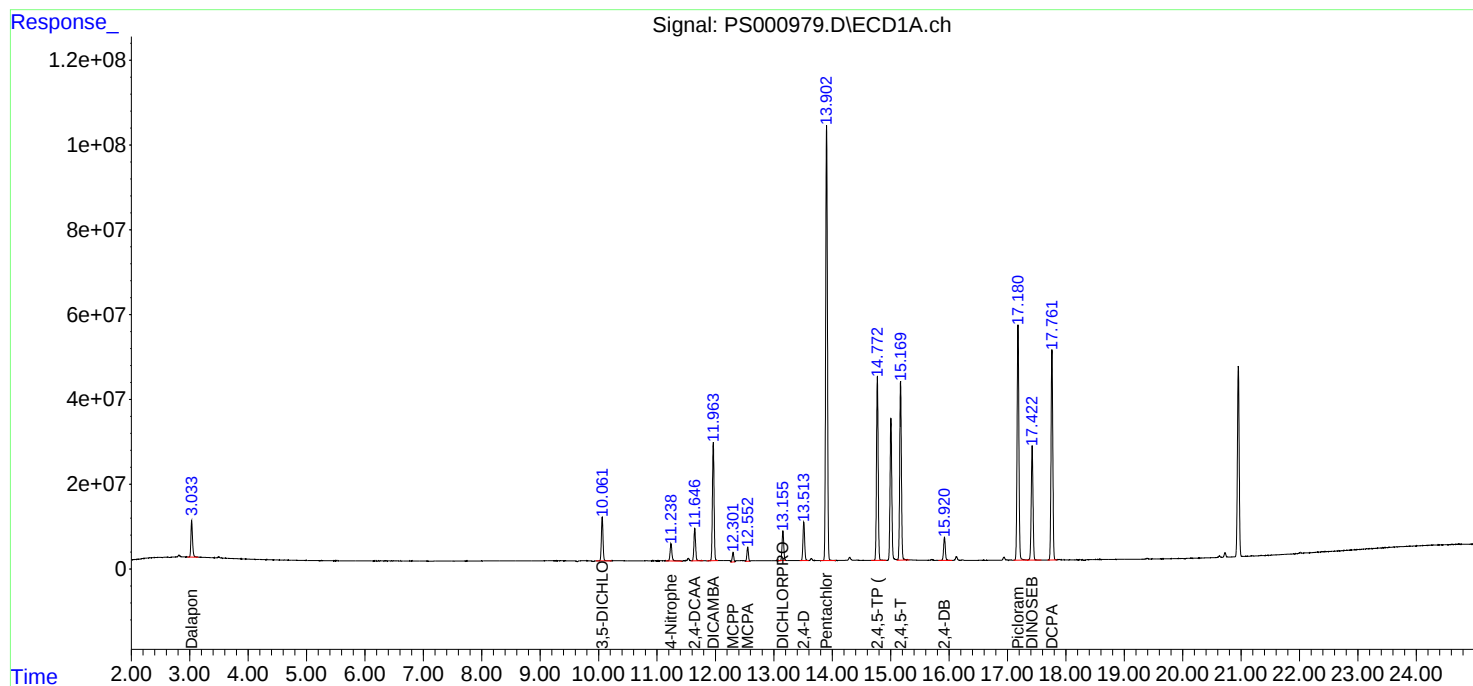
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

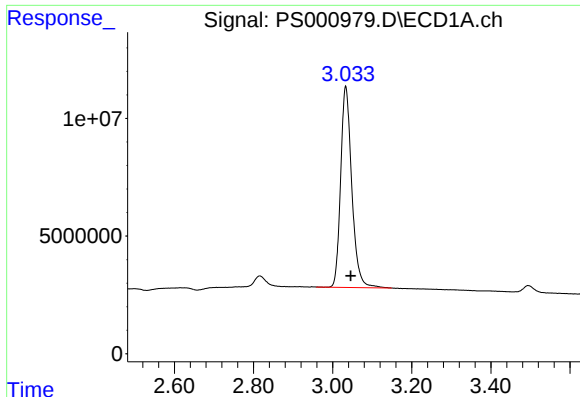
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Integration File signal 1: autoint1.e
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Quant Time: Jul 12 13:36:16 2018
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Volume Inj. : 2 µl
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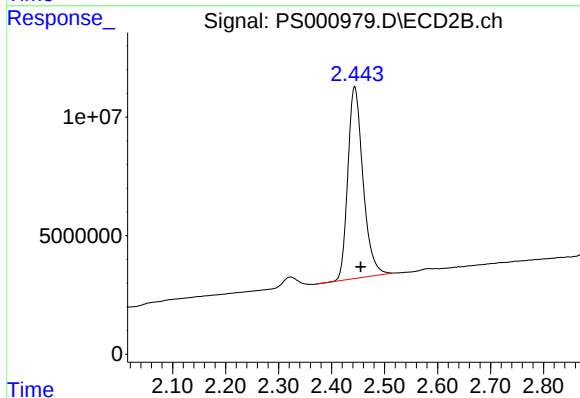
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: -0.013 min
Response: 166495121
Conc: 620.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

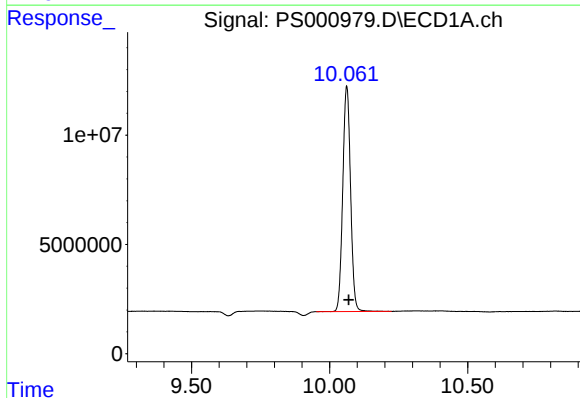
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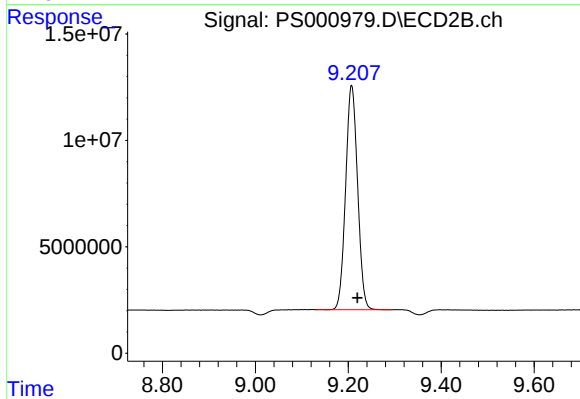
#1 Dalapon

R.T.: 2.444 min
Delta R.T.: -0.011 min
Response: 160487442
Conc: 595.66 ng/ml



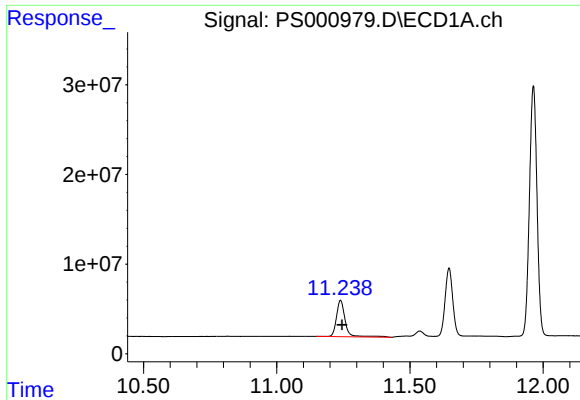
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.062 min
Delta R.T.: -0.008 min
Response: 202251108
Conc: 675.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.207 min
Delta R.T.: -0.012 min
Response: 188378926
Conc: 640.41 ng/ml



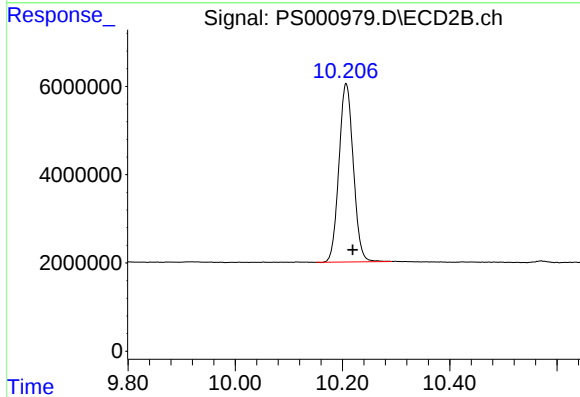
#3 4-Nitrophenol

R.T.: 11.239 min
Delta R.T.: -0.007 min
Response: 92995757
Conc: 678.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

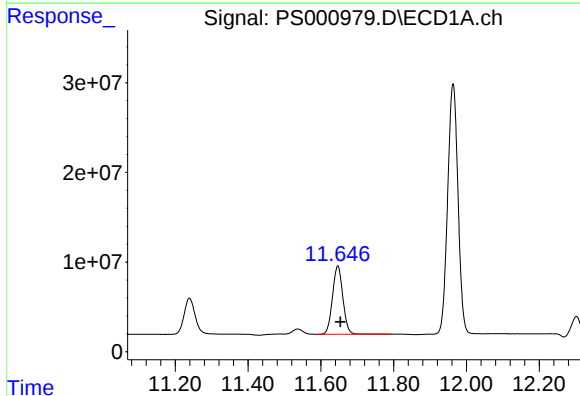
Manual Integrations
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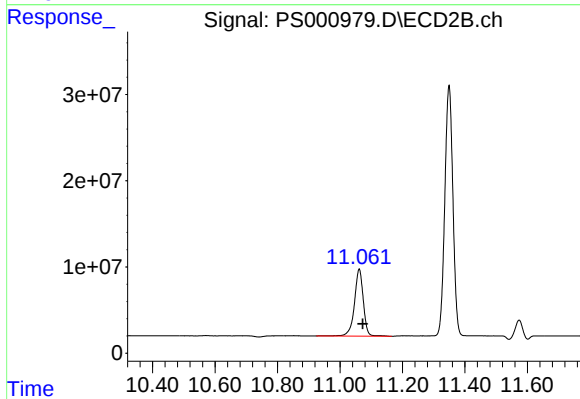
#3 4-Nitrophenol

R.T.: 10.207 min
Delta R.T.: -0.012 min
Response: 75080992
Conc: 622.23 ng/ml



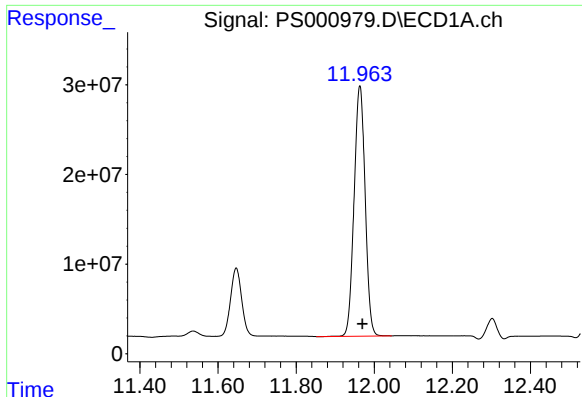
#4 2,4-DCAA

R.T.: 11.647 min
Delta R.T.: -0.007 min
Response: 151318483
Conc: 733.42 ng/ml



#4 2,4-DCAA

R.T.: 11.062 min
Delta R.T.: -0.012 min
Response: 153675566
Conc: 705.59 ng/ml



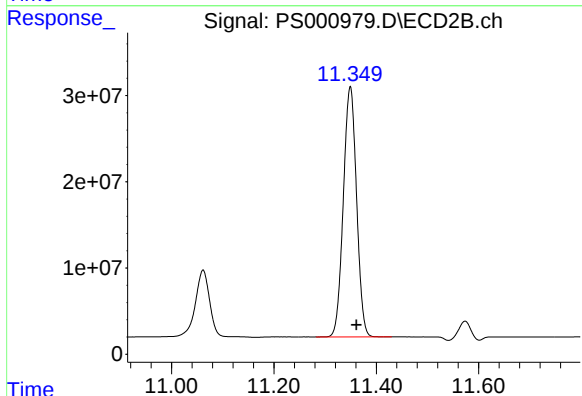
#5 DICAMBA

R.T.: 11.963 min
Delta R.T.: -0.007 min
Response: 549476580
Conc: 697.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

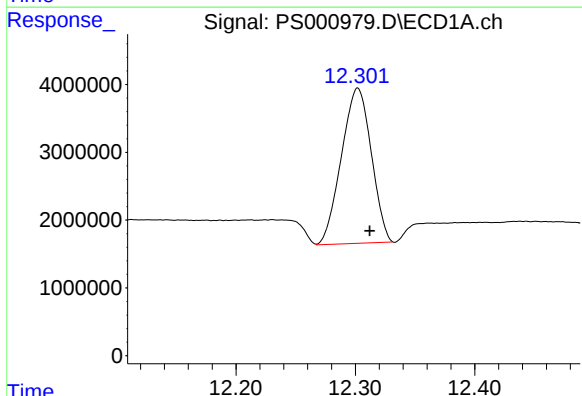
Manual Integrations
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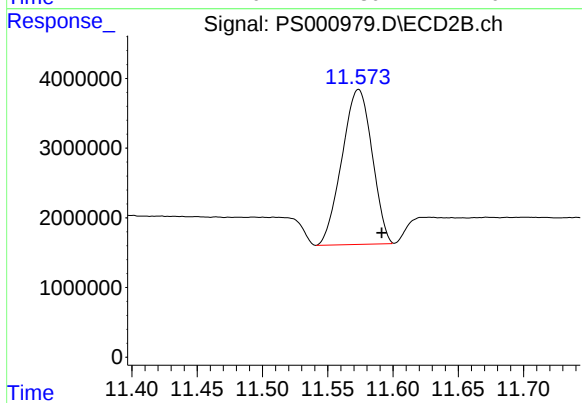
#5 DICAMBA

R.T.: 11.349 min
Delta R.T.: -0.012 min
Response: 520459947
Conc: 663.06 ng/ml



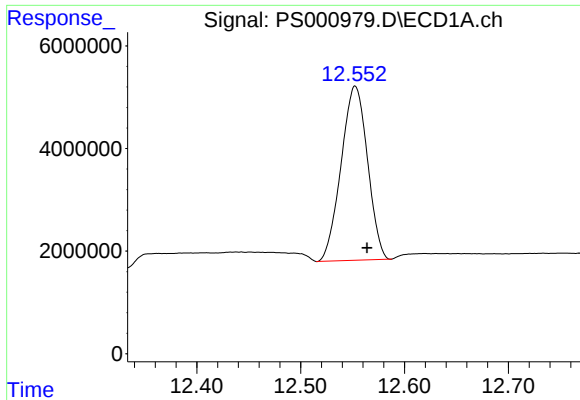
#6 MCP

R.T.: 12.301 min
Delta R.T.: -0.011 min
Response: 39717637
Conc: 72.31 ug/ml m



#6 MCP

R.T.: 11.573 min
Delta R.T.: -0.018 min
Response: 35749318
Conc: 68.37 ug/ml m



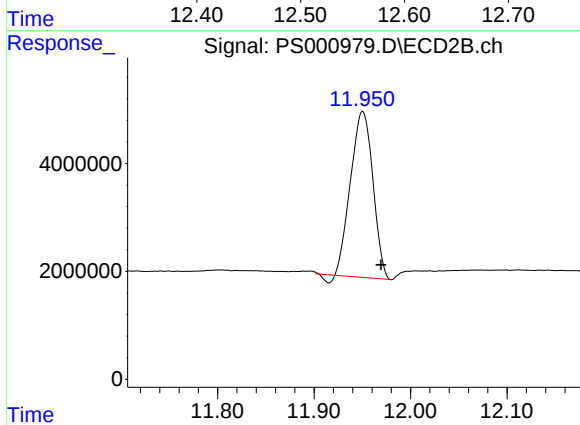
#7 MCPA

R.T.: 12.553 min
Delta R.T.: -0.011 min
Response: 59966968
Conc: 65.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

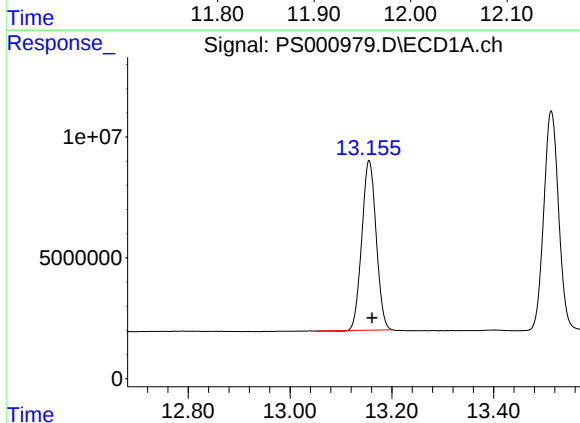
Manual Integrations
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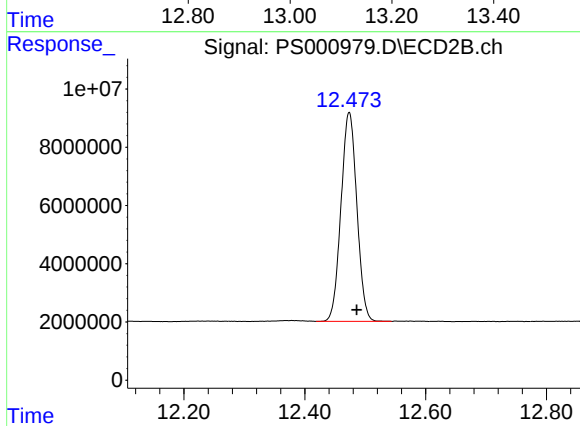
#7 MCPA

R.T.: 11.950 min
Delta R.T.: -0.019 min
Response: 49198498
Conc: 63.29 ug/ml



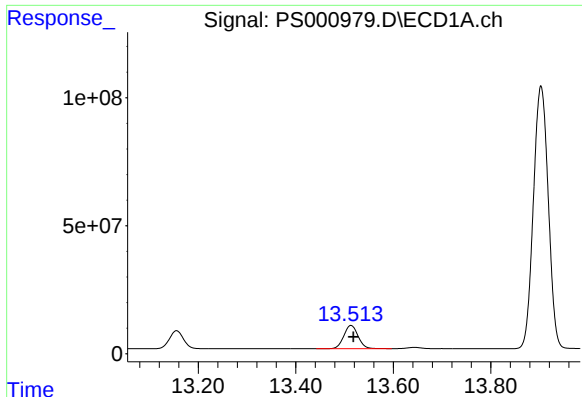
#8 DICHLORPROP

R.T.: 13.155 min
Delta R.T.: -0.006 min
Response: 137146477
Conc: 680.41 ng/ml



#8 DICHLORPROP

R.T.: 12.474 min
Delta R.T.: -0.012 min
Response: 130983073
Conc: 648.50 ng/ml



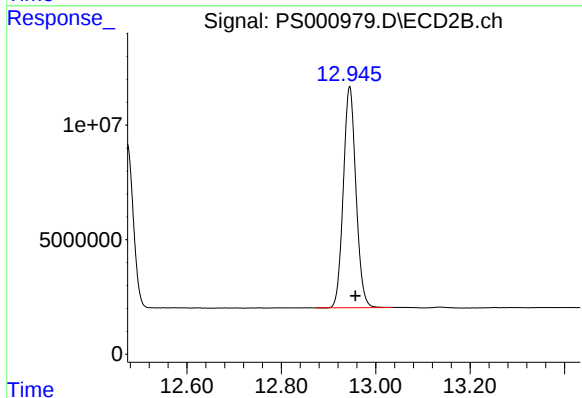
#9 2,4-D

R.T.: 13.513 min
Delta R.T.: -0.005 min
Response: 184684552
Conc: 678.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

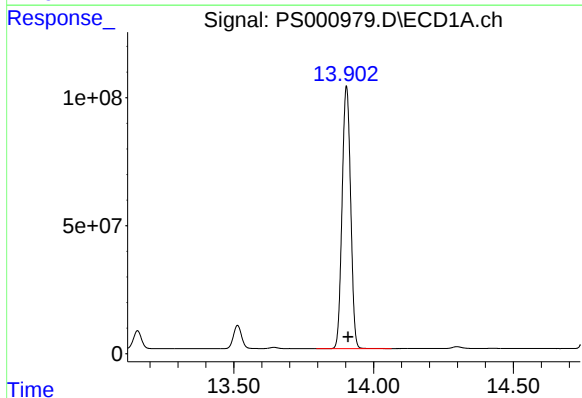
Manual Integrations
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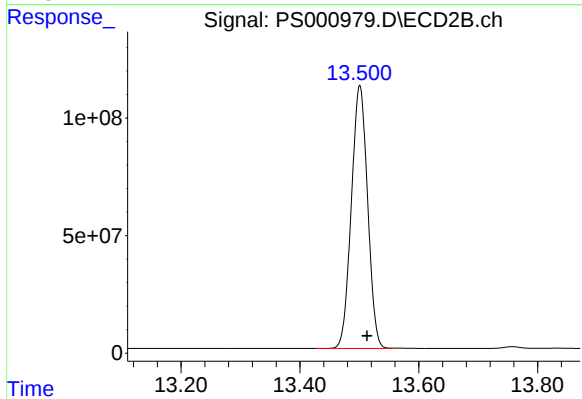
#9 2,4-D

R.T.: 12.945 min
Delta R.T.: -0.012 min
Response: 179694499
Conc: 648.81 ng/ml



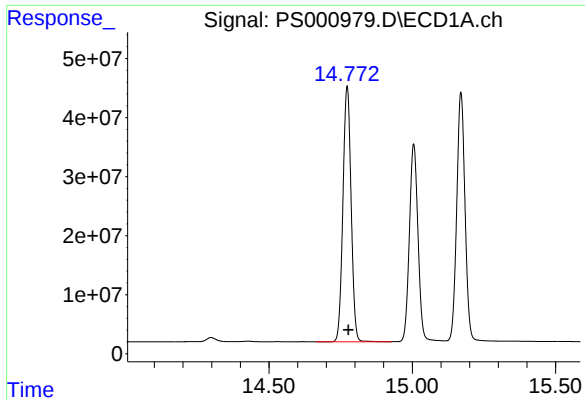
#10 Pentachlorophenol

R.T.: 13.903 min
Delta R.T.: -0.005 min
Response: 2172711949
Conc: 715.39 ng/ml



#10 Pentachlorophenol

R.T.: 13.501 min
Delta R.T.: -0.012 min
Response: 2121590955
Conc: 675.98 ng/ml



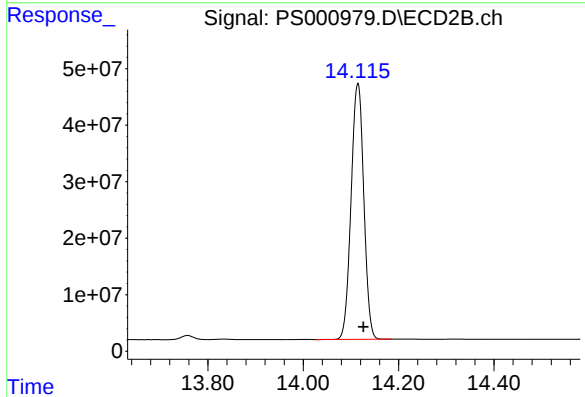
#11 2,4,5-TP (SILVEX)

R.T.: 14.773 min
Delta R.T.: -0.005 min
Response: 860648860
Conc: 704.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

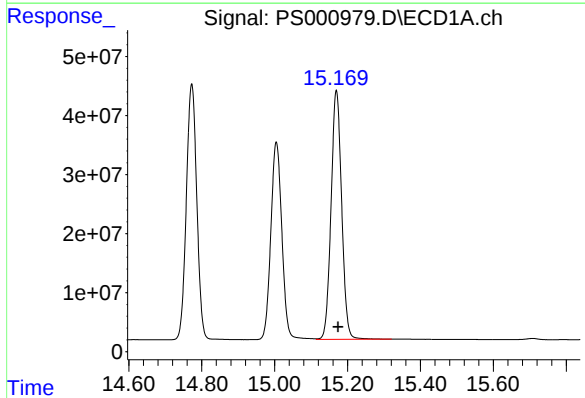
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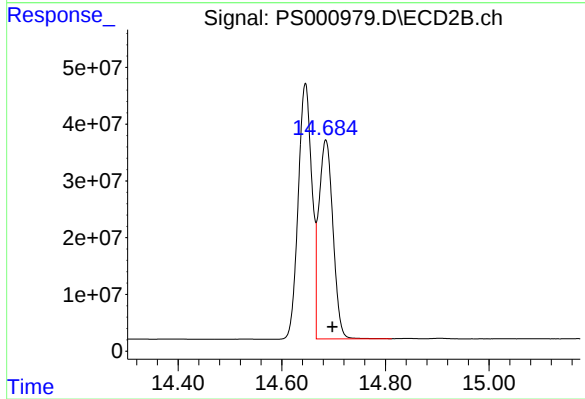
#11 2,4,5-TP (SILVEX)

R.T.: 14.115 min
Delta R.T.: -0.012 min
Response: 837023019
Conc: 666.99 ng/ml



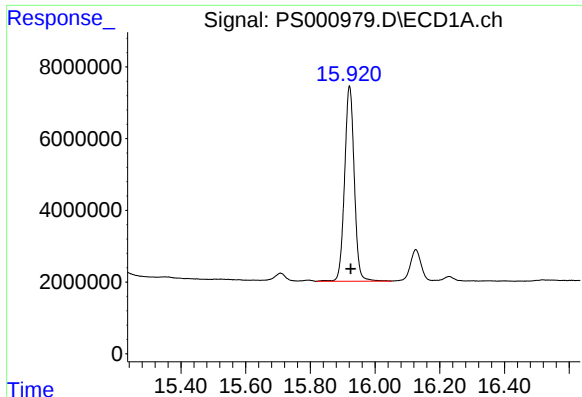
#12 2,4,5-T

R.T.: 15.169 min
Delta R.T.: -0.005 min
Response: 849658990
Conc: 697.74 ng/ml



#12 2,4,5-T

R.T.: 14.685 min
Delta R.T.: -0.012 min
Response: 659757541
Conc: 637.63 ng/ml



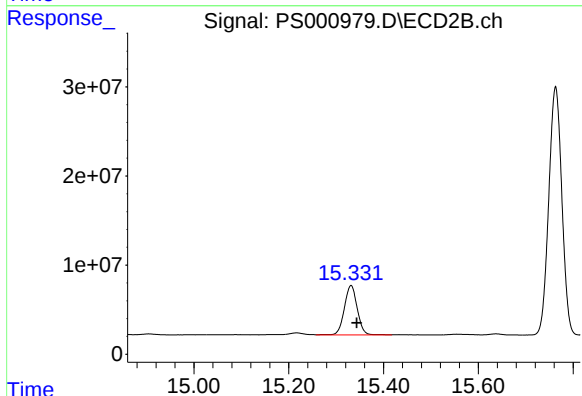
#13 2,4-DB

R.T.: 15.921 min
Delta R.T.: -0.004 min
Response: 113041737
Conc: 698.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

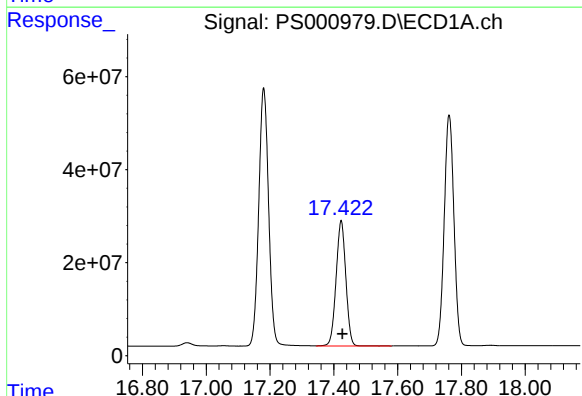
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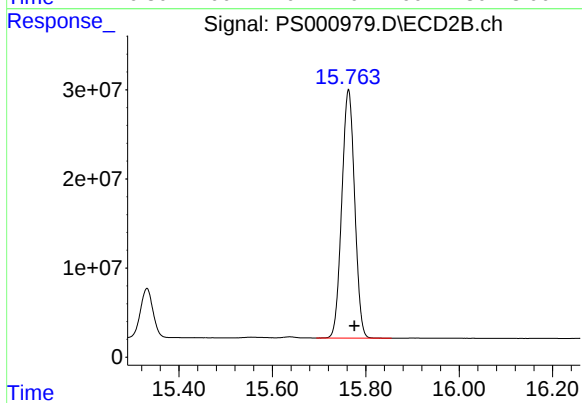
#13 2,4-DB

R.T.: 15.332 min
Delta R.T.: -0.012 min
Response: 103630953
Conc: 676.53 ng/ml



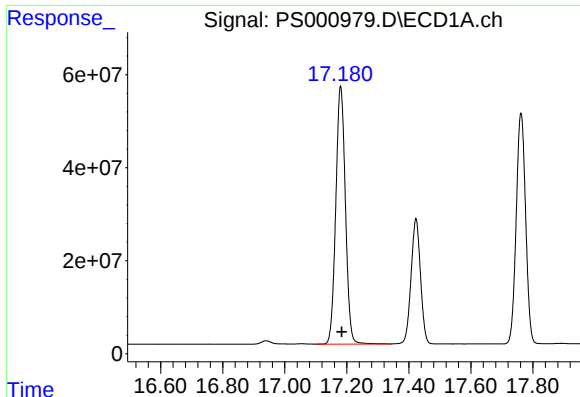
#14 DINOSEB

R.T.: 17.423 min
Delta R.T.: -0.004 min
Response: 569193297
Conc: 658.15 ng/ml



#14 DINOSEB

R.T.: 15.763 min
Delta R.T.: -0.013 min
Response: 533768086
Conc: 637.34 ng/ml



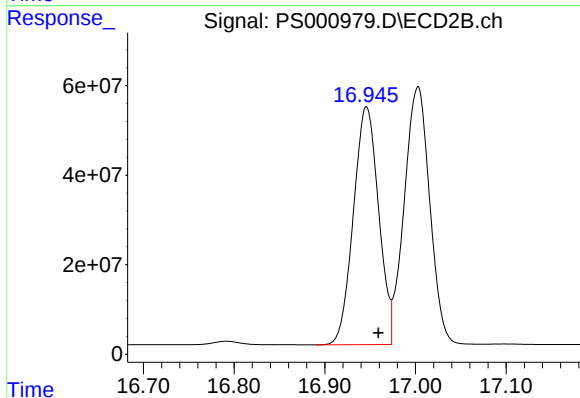
#15 Picloram

R.T.: 17.180 min
Delta R.T.: -0.004 min
Response: 1191960970
Conc: 658.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

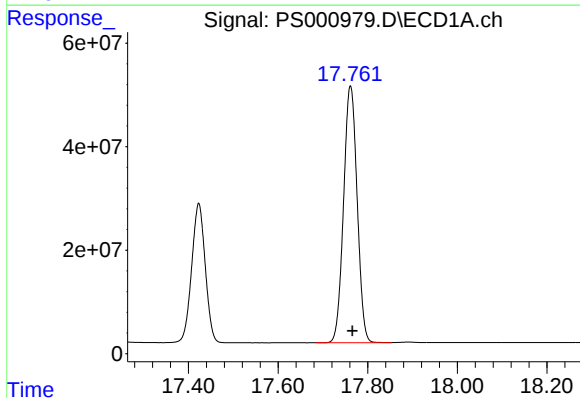
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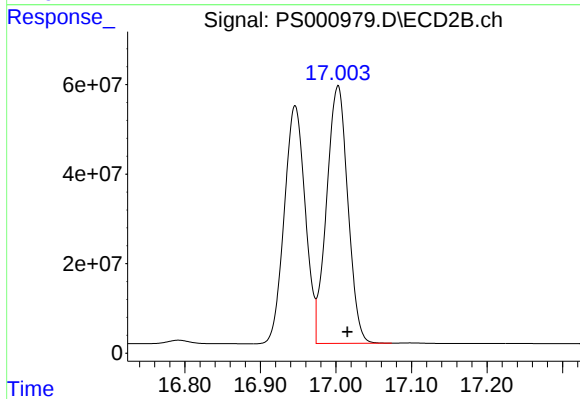
#15 Picloram

R.T.: 16.946 min
Delta R.T.: -0.013 min
Response: 1026663457
Conc: 674.25 ng/ml



#16 DCPA

R.T.: 17.762 min
Delta R.T.: -0.004 min
Response: 1042156265
Conc: 715.86 ng/ml



#16 DCPA

R.T.: 17.003 min
Delta R.T.: -0.012 min
Response: 1123718631
Conc: 653.65 ng/ml