

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110918\
 Data File : PS002379.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2018 12:46
 Operator : EI\SJ
 Sample : HSTDICC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 15:36:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 15:03:49 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	11.429	10.921	155.5E6	183.0E6	496.935	495.642
Target Compounds							
1) T	Dalapon	2.952	2.393	195.3E6	192.6E6	438.387	442.782
2) T	3,5-DICHL...	9.859	9.076	215.0E6	210.9E6	456.257	460.547
3) T	4-Nitroph...	11.025	10.068	74302074	78788387	444.647	442.721
5) T	DICAMBA	11.736	11.202	655.7E6	616.9E6	463.547	449.896
6) T	MCPD	12.073	11.431	46650648	42661303	51.260m	45.749
7) T	MCPA	12.323	11.806	47156268	67921098	31.870	46.176 #
8) T	DICHLORPROP	12.923	12.327	163.5E6	139.6E6	467.696	425.290
9) T	2,4-D	13.282	12.798	146.7E6	186.5E6	441.215m	459.115
10) T	Pentachlo...	13.659	13.342	2384.6E6	2487.0E6	476.618	472.069
11) T	2,4,5-TP ...	14.527	13.960	909.2E6	965.6E6	471.298	467.957
12) T	2,4,5-T	14.925	14.524	802.4E6	752.0E6	459.938	471.924
13) T	2,4-DB	15.671	15.175	88585949	105.4E6	444.410m	457.304
14) T	DINOSEB	17.147	15.602	677.8E6	705.3E6	467.329	463.217
15) T	Picloram	16.918	16.779	990.7E6	1285.4E6	455.858	467.954
16) T	DCPA	17.490	16.833	1118.6E6	1128.8E6	469.942	456.638

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110918\
Data File : PS002379.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2018 12:46
Operator : EI\SJ
Sample : HSTDICC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

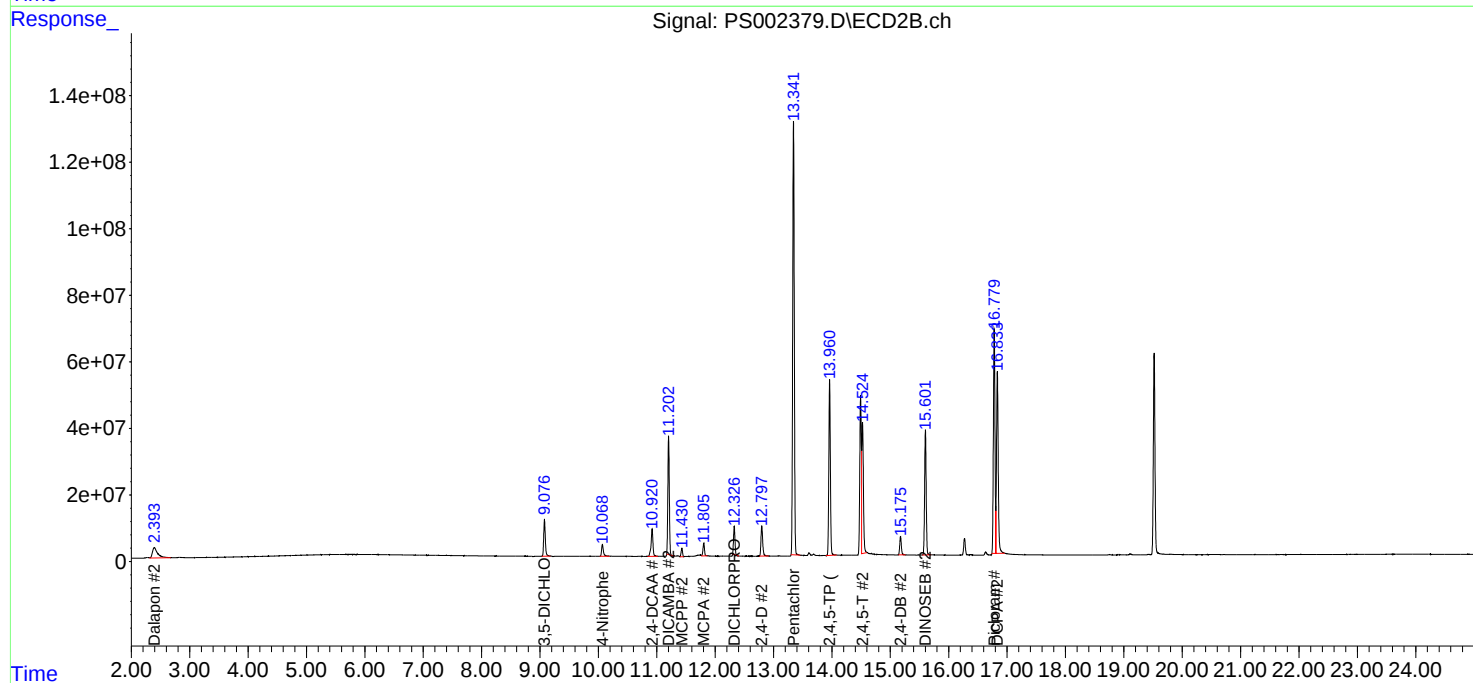
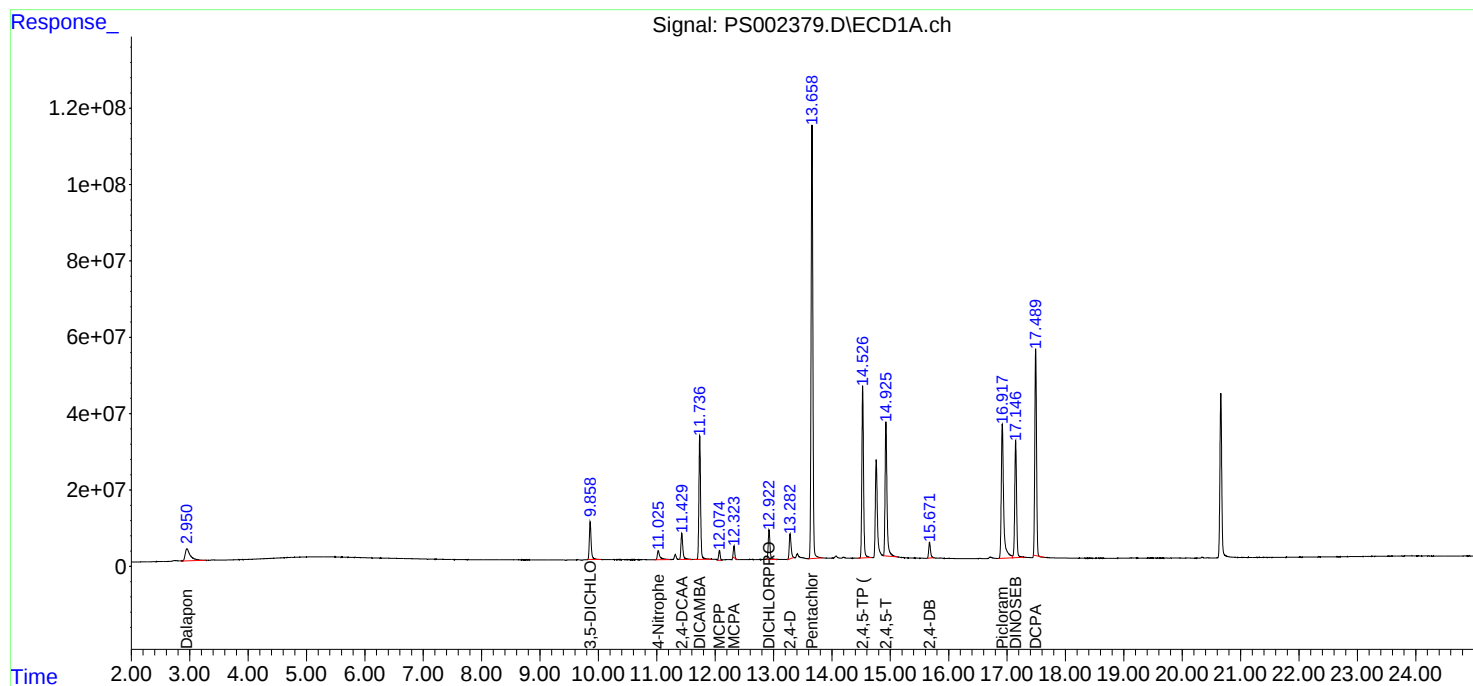
Instrument :
ECD_S
ClientSampleId :
HSTDICC500

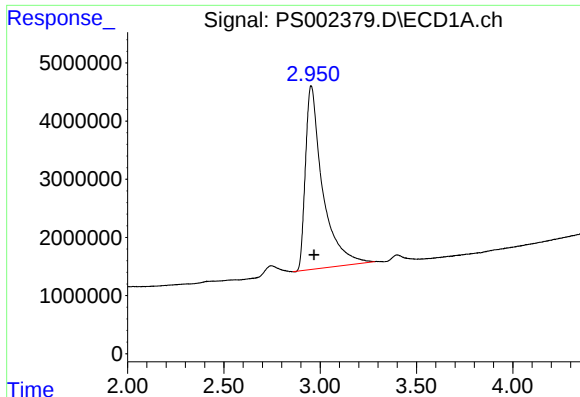
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 15:36:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
Quant Title : 8080.M
QLast Update : Fri Nov 09 15:03:49 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





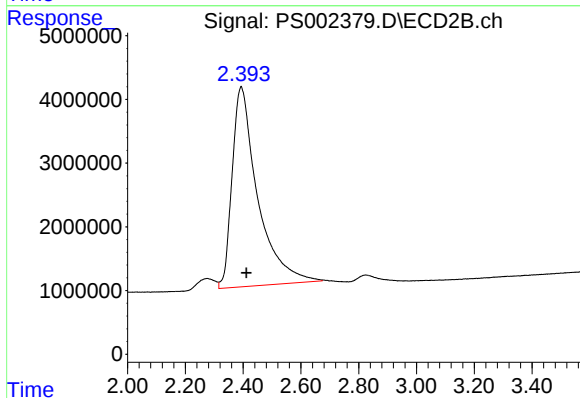
#1 Dalapon

R.T.: 2.952 min
Delta R.T.: -0.017 min
Response: 195340506
Conc: 438.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

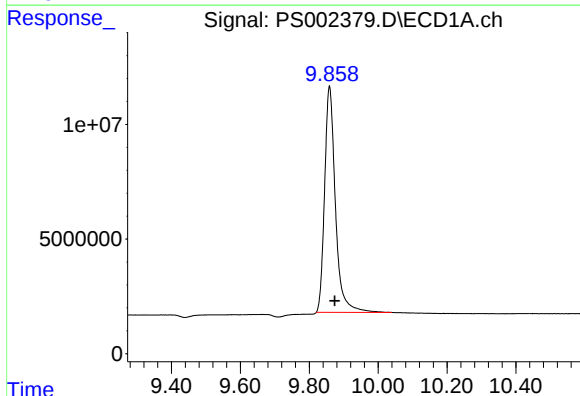
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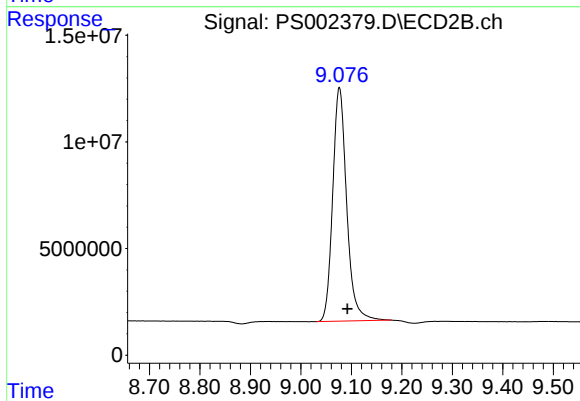
#1 Dalapon

R.T.: 2.393 min
Delta R.T.: -0.019 min
Response: 192591055
Conc: 442.78 ng/ml



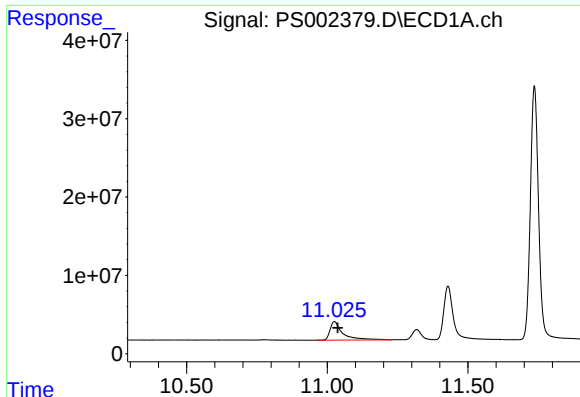
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.859 min
Delta R.T.: -0.015 min
Response: 215026518
Conc: 456.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.076 min
Delta R.T.: -0.016 min
Response: 210916181
Conc: 460.55 ng/ml



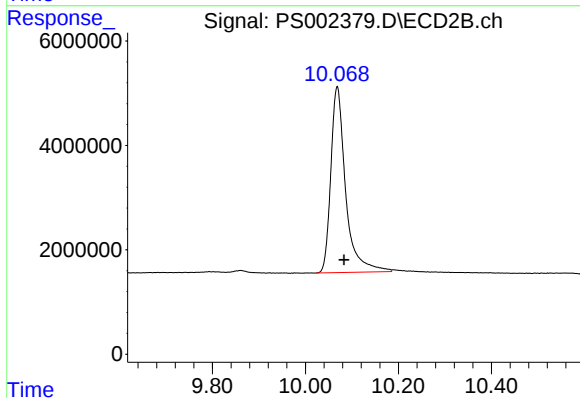
#3 4-Nitrophenol

R.T.: 11.025 min
Delta R.T.: -0.012 min
Response: 74302074
Conc: 444.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

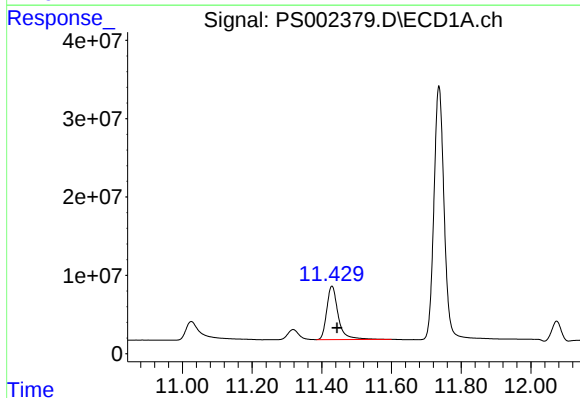
Manual Integrations
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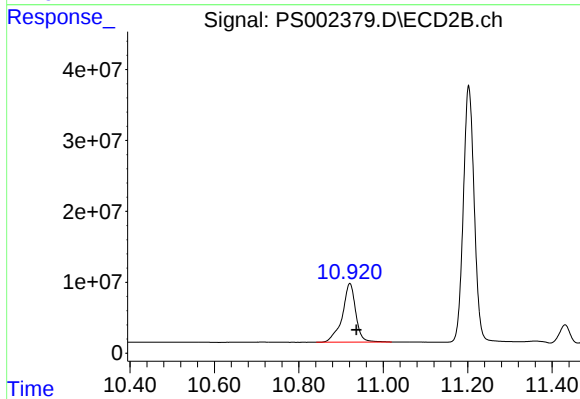
#3 4-Nitrophenol

R.T.: 10.068 min
Delta R.T.: -0.015 min
Response: 78788387
Conc: 442.72 ng/ml



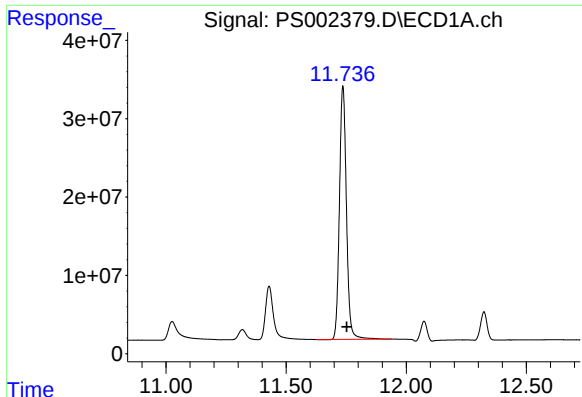
#4 2,4-DCAA

R.T.: 11.429 min
Delta R.T.: -0.015 min
Response: 155524439
Conc: 496.93 ng/ml



#4 2,4-DCAA

R.T.: 10.921 min
Delta R.T.: -0.015 min
Response: 182965294
Conc: 495.64 ng/ml



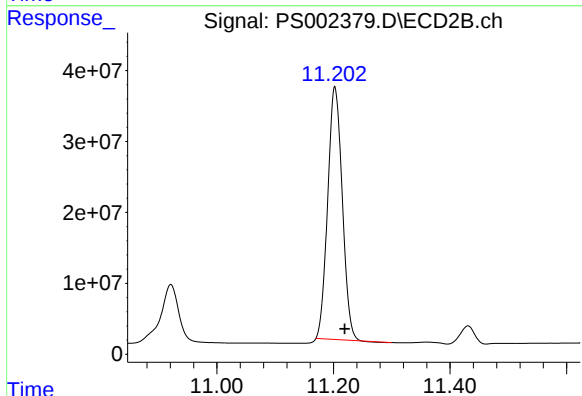
#5 DICAMBA

R.T.: 11.736 min
Delta R.T.: -0.016 min
Response: 655661923
Conc: 463.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

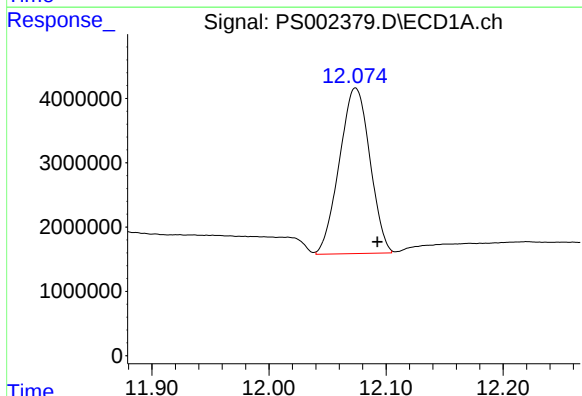
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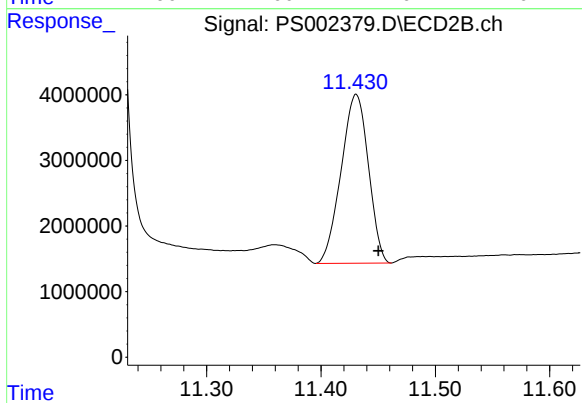
#5 DICAMBA

R.T.: 11.202 min
Delta R.T.: -0.017 min
Response: 616911051
Conc: 449.90 ng/ml



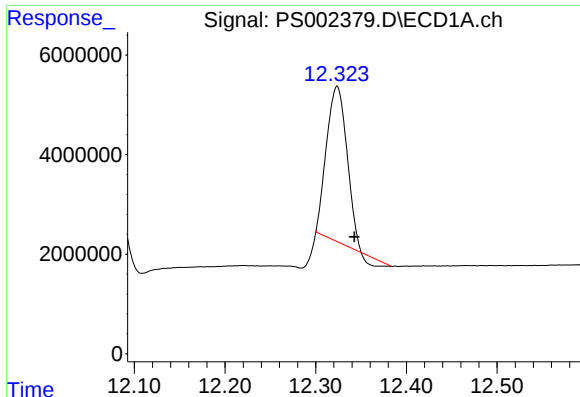
#6 MCP

R.T.: 12.073 min
Delta R.T.: -0.019 min
Response: 46650648
Conc: 51.26 ug/ml m



#6 MCP

R.T.: 11.431 min
Delta R.T.: -0.020 min
Response: 42661303
Conc: 45.75 ug/ml



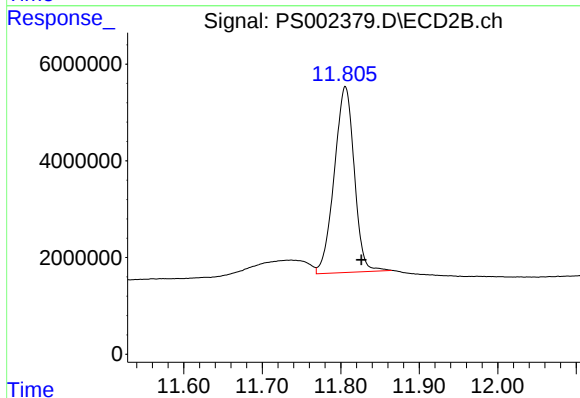
#7 MCPA

R.T.: 12.323 min
Delta R.T.: -0.019 min
Response: 47156268
Conc: 31.87 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

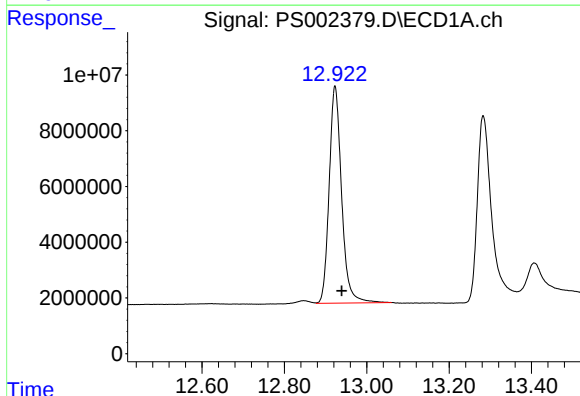
Manual Integrations
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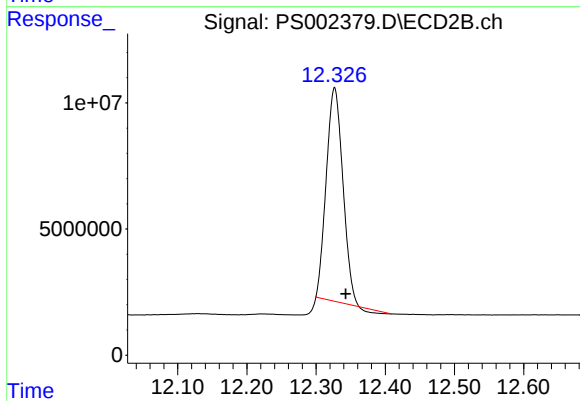
#7 MCPA

R.T.: 11.806 min
Delta R.T.: -0.020 min
Response: 67921098
Conc: 46.18 ug/ml



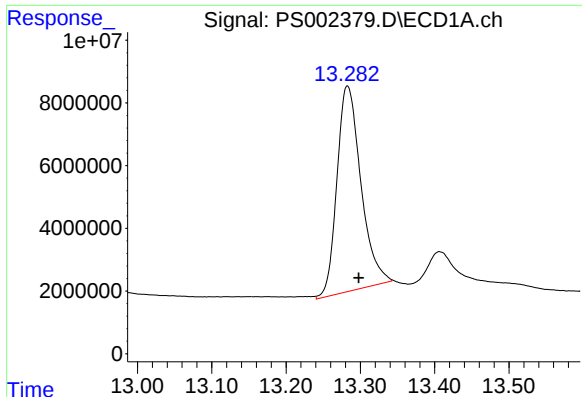
#8 DICHLORPROP

R.T.: 12.923 min
Delta R.T.: -0.016 min
Response: 163509229
Conc: 467.70 ng/ml



#8 DICHLORPROP

R.T.: 12.327 min
Delta R.T.: -0.016 min
Response: 139553189
Conc: 425.29 ng/ml



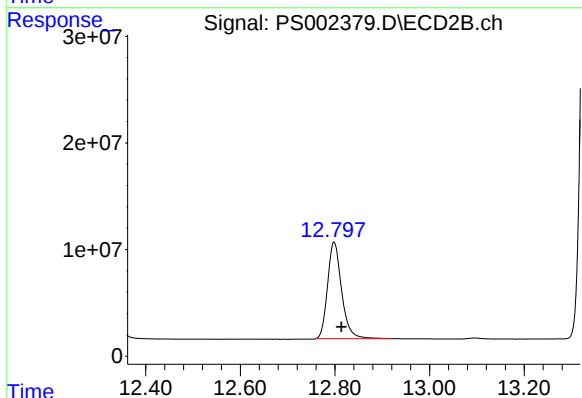
#9 2,4-D

R.T.: 13.282 min
Delta R.T.: -0.016 min
Response: 146705273
Conc: 441.21 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

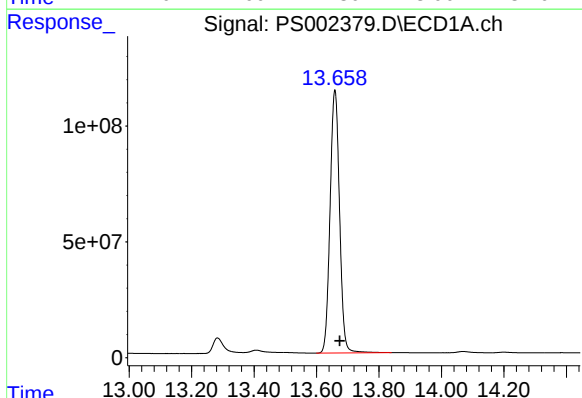
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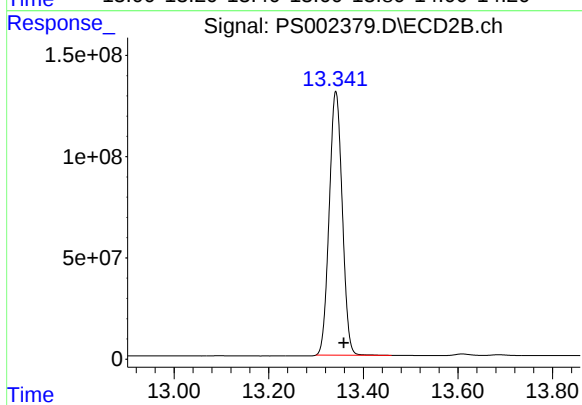
#9 2,4-D

R.T.: 12.798 min
Delta R.T.: -0.016 min
Response: 186470297
Conc: 459.12 ng/ml



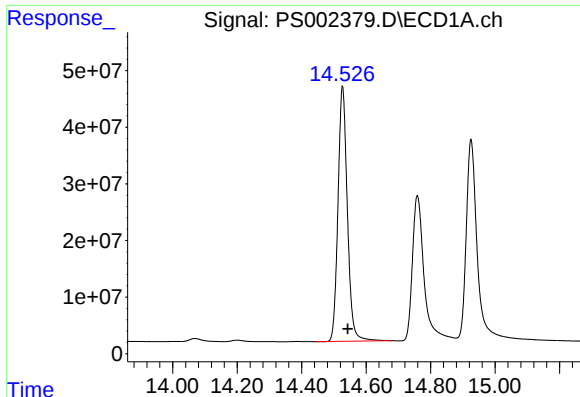
#10 Pentachlorophenol

R.T.: 13.659 min
Delta R.T.: -0.016 min
Response: 2384617529
Conc: 476.62 ng/ml



#10 Pentachlorophenol

R.T.: 13.342 min
Delta R.T.: -0.017 min
Response: 2487031675
Conc: 472.07 ng/ml



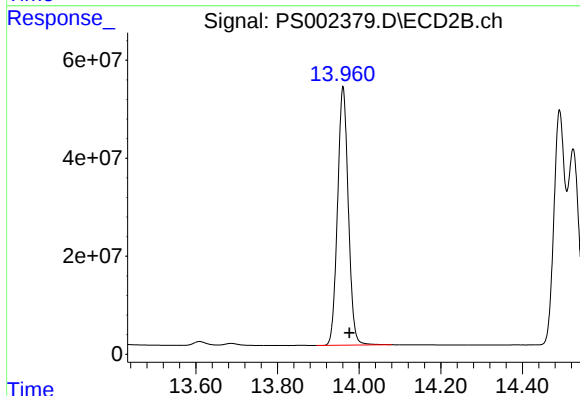
#11 2,4,5-TP (SILVEX)

R.T.: 14.527 min
Delta R.T.: -0.016 min
Response: 909180355
Conc: 471.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

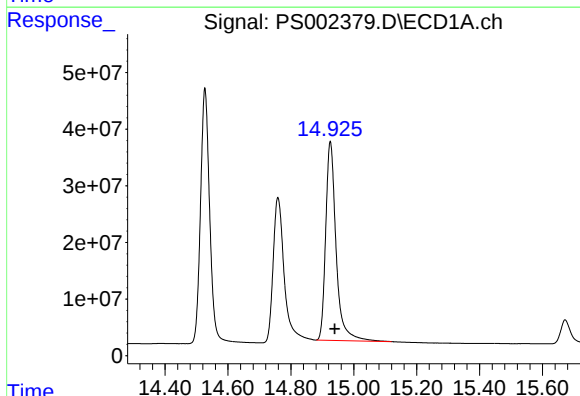
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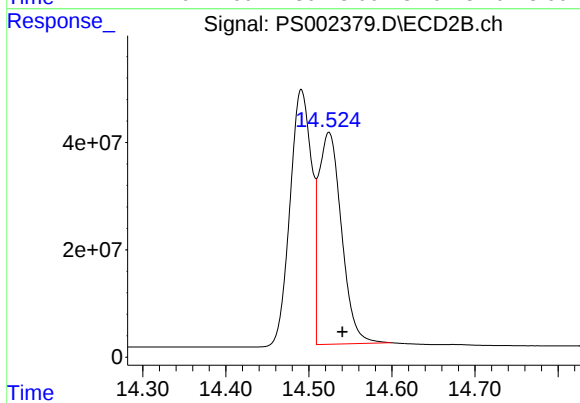
#11 2,4,5-TP (SILVEX)

R.T.: 13.960 min
Delta R.T.: -0.016 min
Response: 965635032
Conc: 467.96 ng/ml



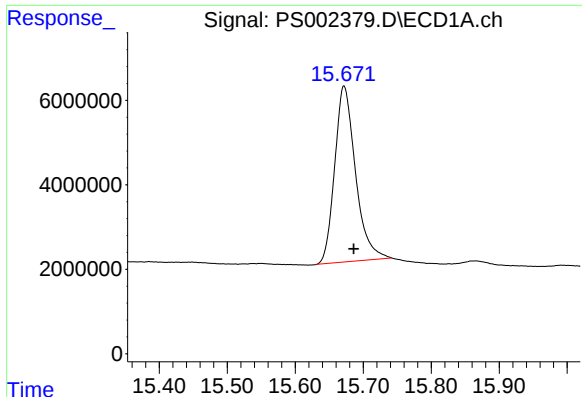
#12 2,4,5-T

R.T.: 14.925 min
Delta R.T.: -0.014 min
Response: 802419335
Conc: 459.94 ng/ml



#12 2,4,5-T

R.T.: 14.524 min
Delta R.T.: -0.016 min
Response: 752006284
Conc: 471.92 ng/ml



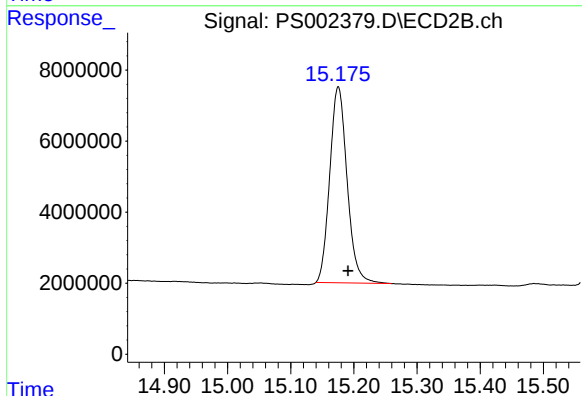
#13 2,4-DB

R.T.: 15.671 min
Delta R.T.: -0.015 min
Response: 88585949
Conc: 444.41 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

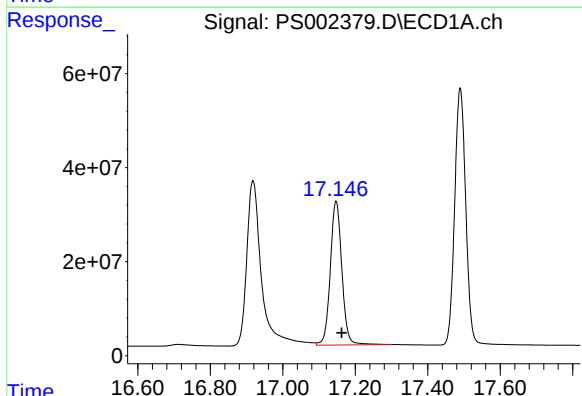
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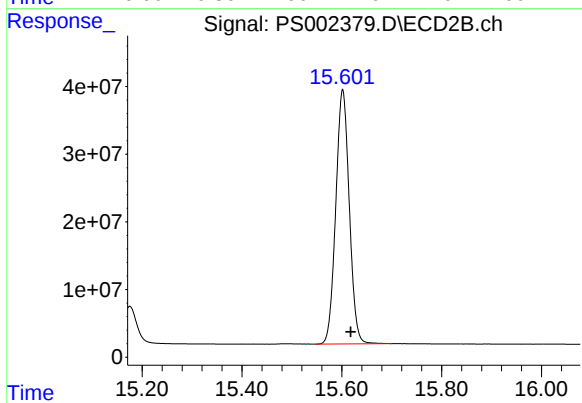
#13 2,4-DB

R.T.: 15.175 min
Delta R.T.: -0.016 min
Response: 105398613
Conc: 457.30 ng/ml



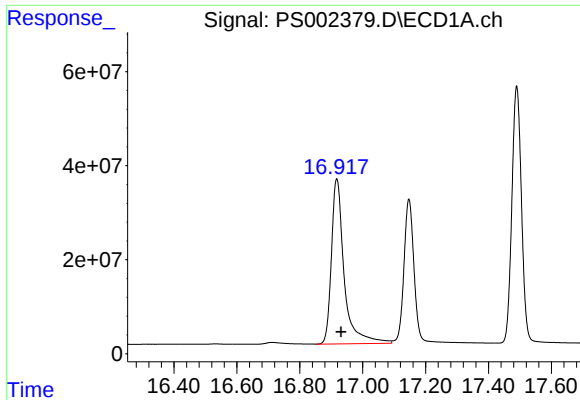
#14 DINOSEB

R.T.: 17.147 min
Delta R.T.: -0.016 min
Response: 677774240
Conc: 467.33 ng/ml



#14 DINOSEB

R.T.: 15.602 min
Delta R.T.: -0.016 min
Response: 705253183
Conc: 463.22 ng/ml



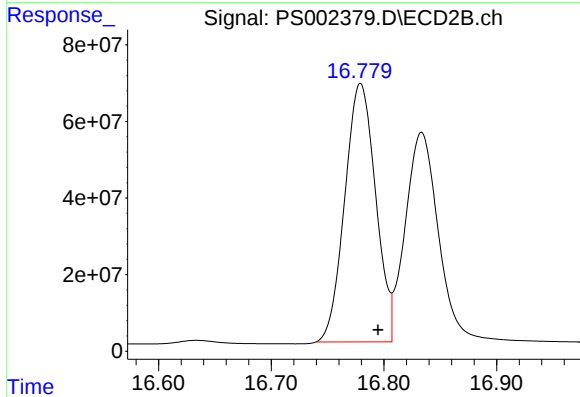
#15 Picloram

R.T.: 16.918 min
Delta R.T.: -0.014 min
Response: 990703755
Conc: 455.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

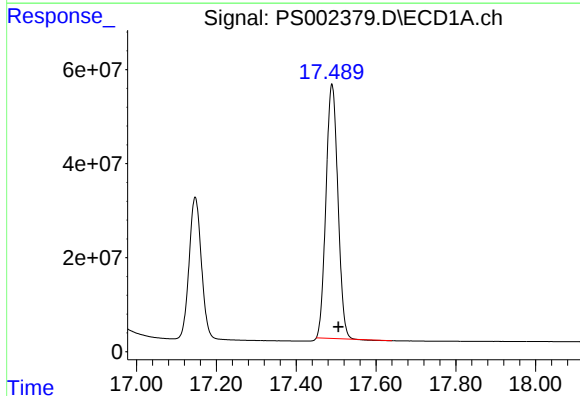
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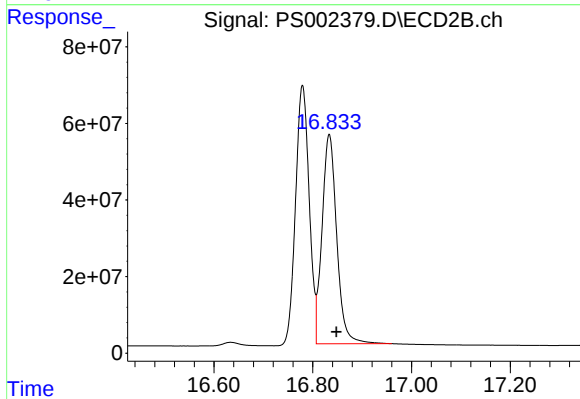
#15 Picloram

R.T.: 16.779 min
Delta R.T.: -0.016 min
Response: 1285377043
Conc: 467.95 ng/ml



#16 DCPA

R.T.: 17.490 min
Delta R.T.: -0.016 min
Response: 1118568163
Conc: 469.94 ng/ml



#16 DCPA

R.T.: 16.833 min
Delta R.T.: -0.015 min
Response: 1128766721
Conc: 456.64 ng/ml