

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061518\
 Data File : PS000378.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2018 15:20
 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: Jun 15 22:51:15 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052118.M
 Quant Title : 8080.M
 QLast Update : Thu May 31 04:46:50 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	11.808	11.181	273.6E6	253.3E6	775.040	806.292
Target Compounds							
1) T	Dalapon	3.160	2.538	329.2E6	286.5E6	688.719m	725.373
2) T	3,5-DICHL...	10.222	9.326	372.3E6	320.6E6	696.110	726.094
3) T	4-Nitroph...	11.406	10.329	162.4E6	136.1E6	696.999	730.879
5) T	DICAMBA	12.128	11.471	982.1E6	868.8E6	750.899	785.342
6) T	MCPD	12.467	11.697	81055942	67975002	72.607	73.444
7) T	MCPA	12.718	12.075	123.1E6	102.6E6	65.706	69.069
8) T	DICHLORPROP	13.320	12.595	255.4E6	221.6E6	740.281	767.152
9) T	2,4-D	13.677	13.065	336.0E6	300.6E6	745.001	781.985
10) T	Pentachlo...	14.077	13.630	3679.9E6	3376.1E6	736.248	766.353
11) T	2,4,5-TP ...	14.942	14.238	1510.9E6	1377.6E6	762.275	800.906
12) T	2,4,5-T	15.340	14.770	1484.0E6	1333.9E6	756.824	809.304
13) T	2,4-DB	16.093	15.456	206.3E6	172.0E6	758.660	810.670
14) T	DINOSEB	17.605	15.890	1008.6E6	900.7E6	689.243	728.206
15) T	Picloram	17.361	17.135	1535.5E6	1303.4E6	587.047	611.767
16) T	DCPA	17.943	17.077	1817.3E6	1666.5E6	750.604	806.371

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

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Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

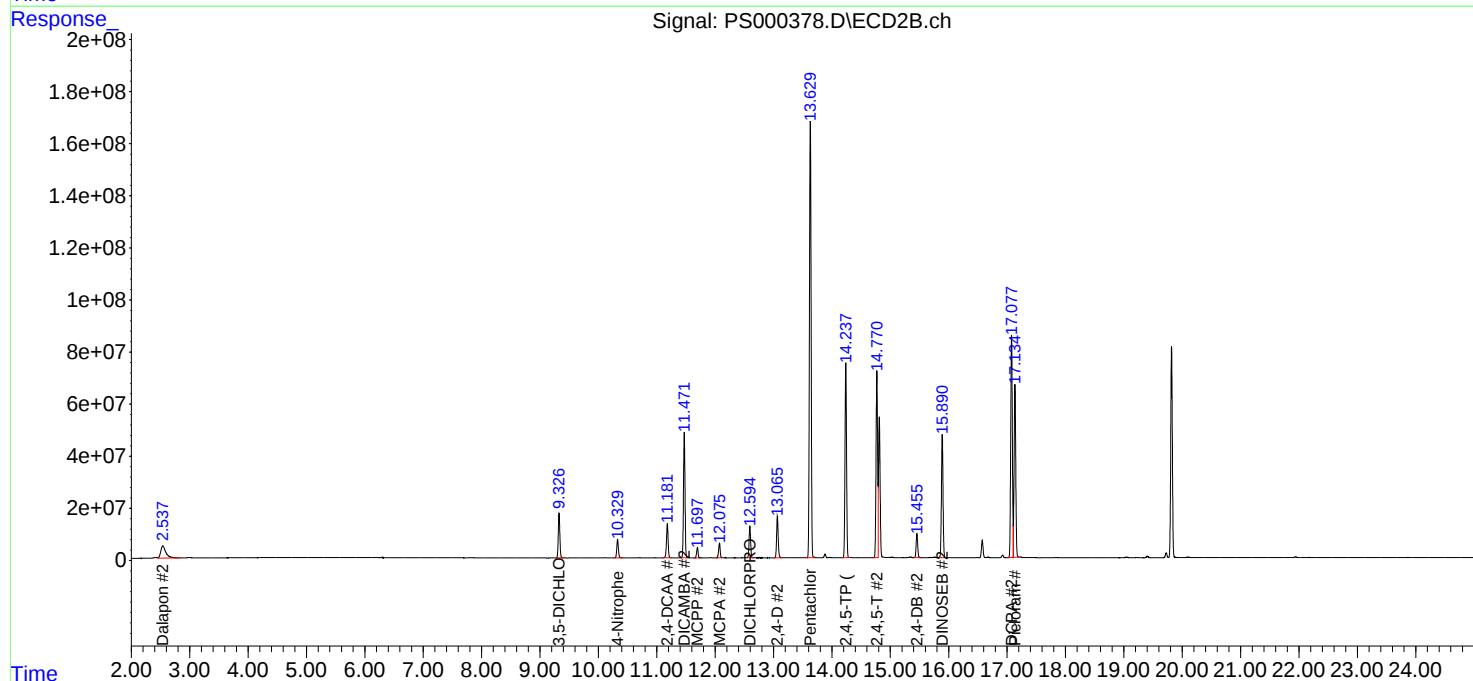
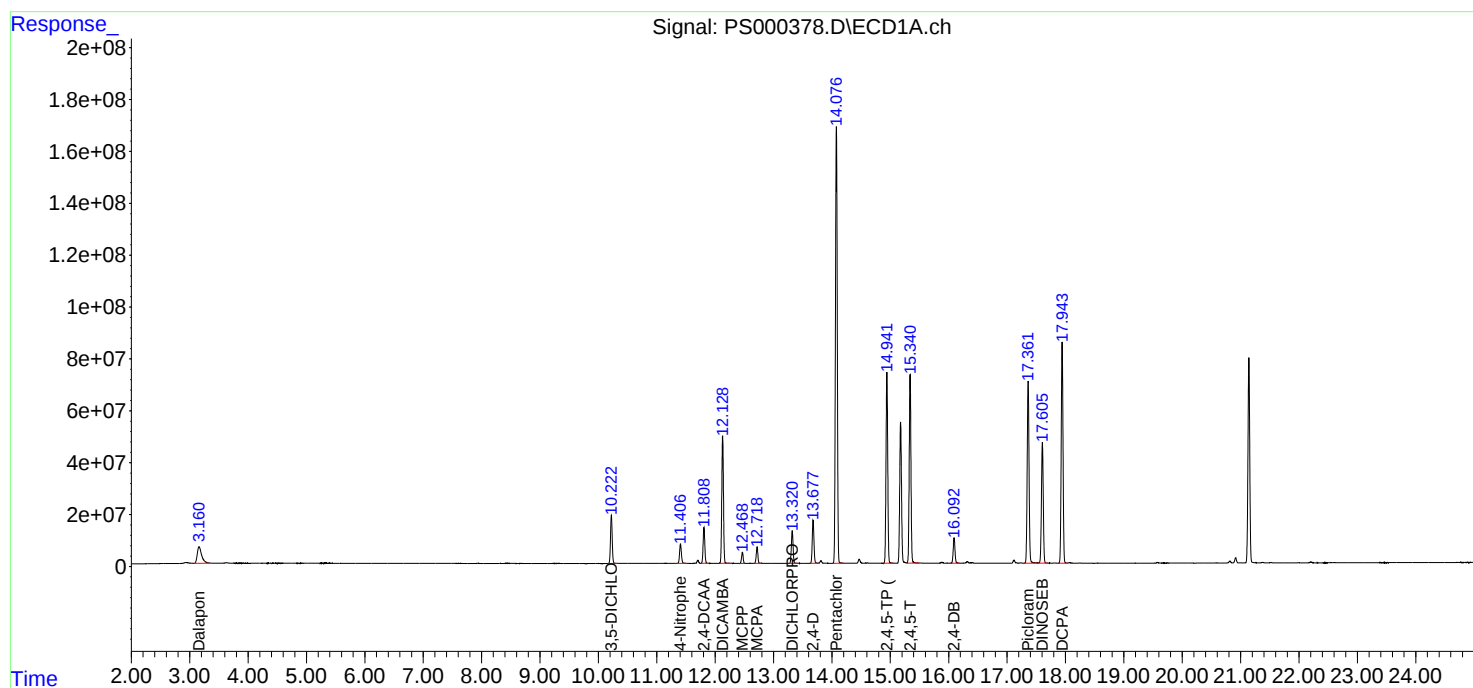
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

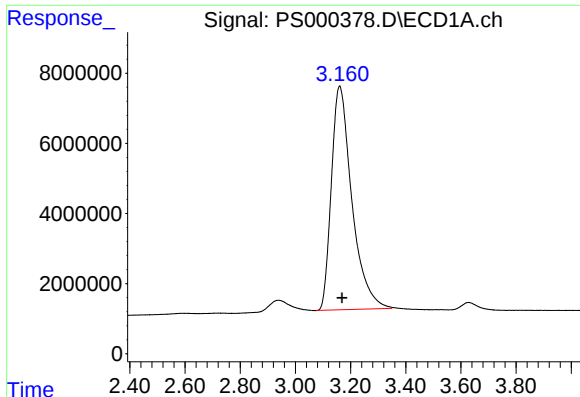
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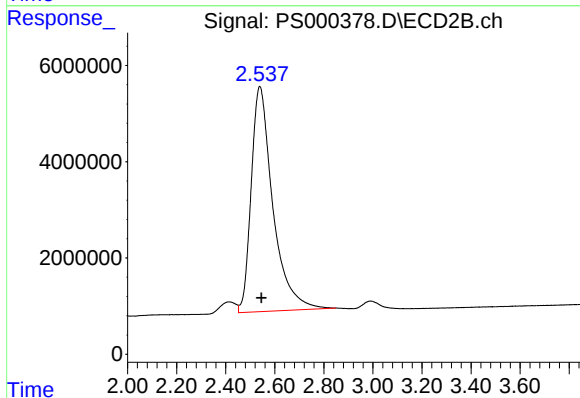
#1 Dalapon

R.T.: 3.160 min
Delta R.T.: -0.010 min
Response: 329225198
Conc: 688.72 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

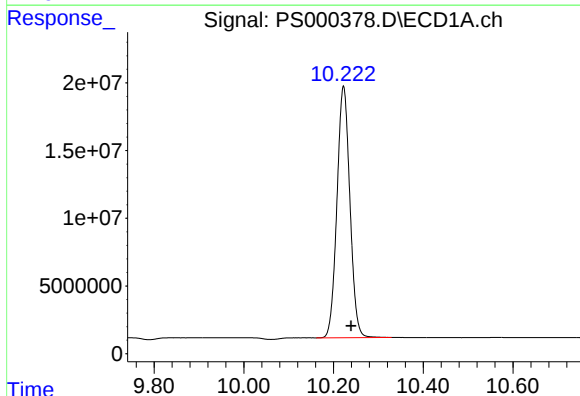
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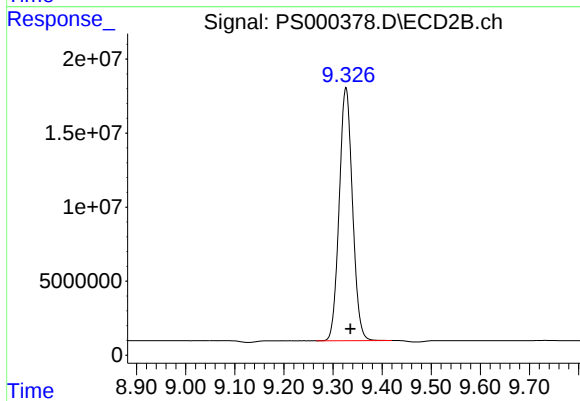
#1 Dalapon

R.T.: 2.538 min
Delta R.T.: -0.008 min
Response: 286517228
Conc: 725.37 ng/ml



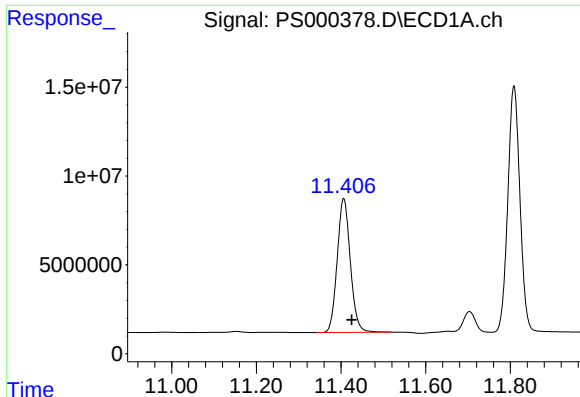
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.222 min
Delta R.T.: -0.017 min
Response: 372337354
Conc: 696.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.326 min
Delta R.T.: -0.009 min
Response: 320587146
Conc: 726.09 ng/ml



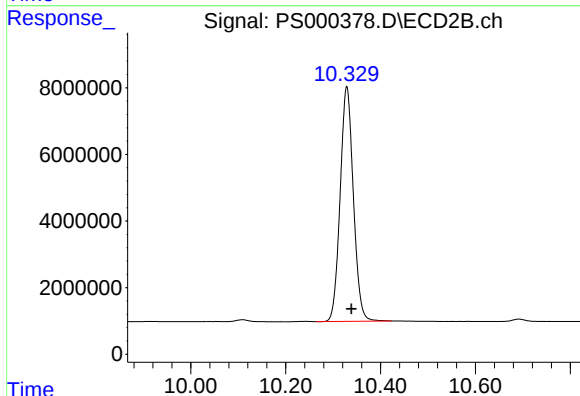
#3 4-Nitrophenol

R.T.: 11.406 min
Delta R.T.: -0.019 min
Response: 162351809
Conc: 697.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

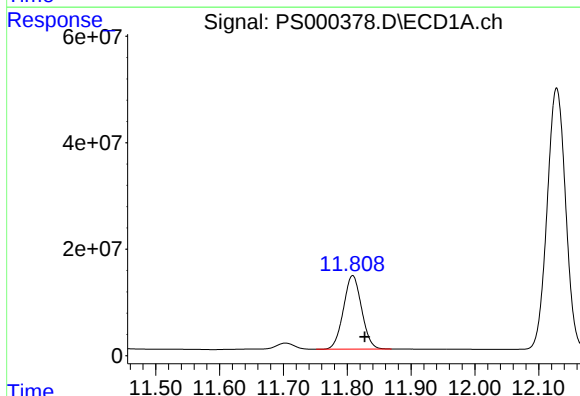
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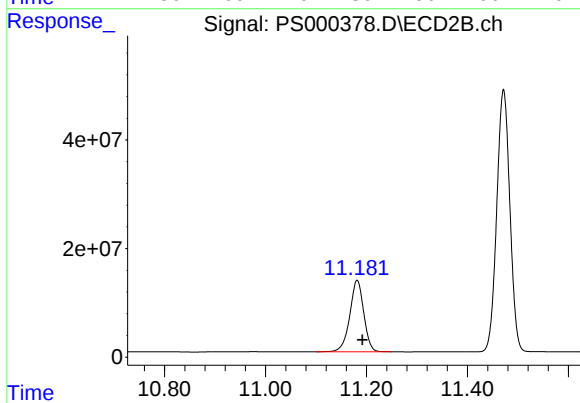
#3 4-Nitrophenol

R.T.: 10.329 min
Delta R.T.: -0.010 min
Response: 136114092
Conc: 730.88 ng/ml



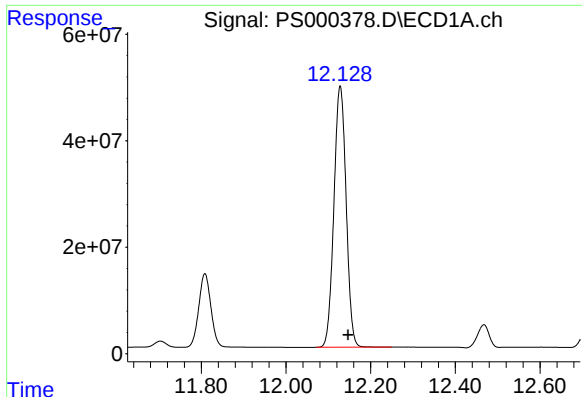
#4 2,4-DCAA

R.T.: 11.808 min
Delta R.T.: -0.019 min
Response: 273648226
Conc: 775.04 ng/ml



#4 2,4-DCAA

R.T.: 11.181 min
Delta R.T.: -0.010 min
Response: 253257719
Conc: 806.29 ng/ml



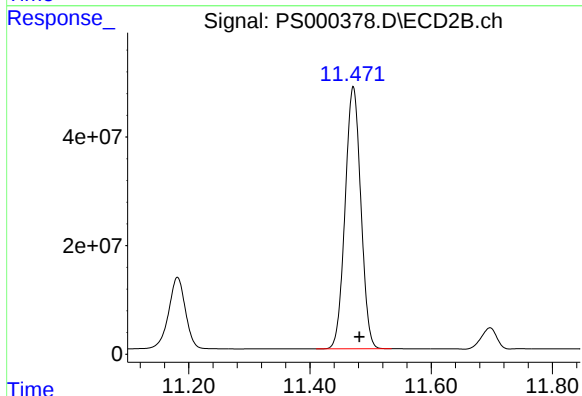
#5 DICAMBA

R.T.: 12.128 min
Delta R.T.: -0.019 min
Response: 982115184
Conc: 750.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

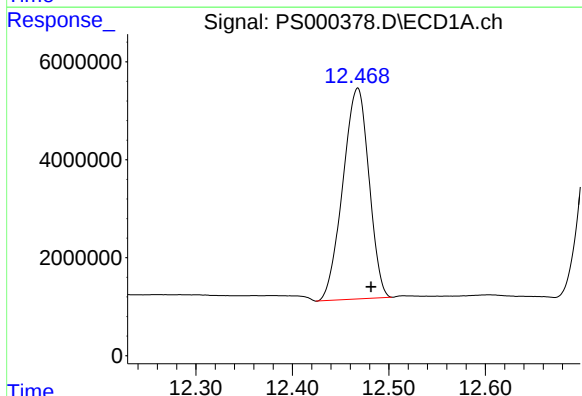
Manual Integrations
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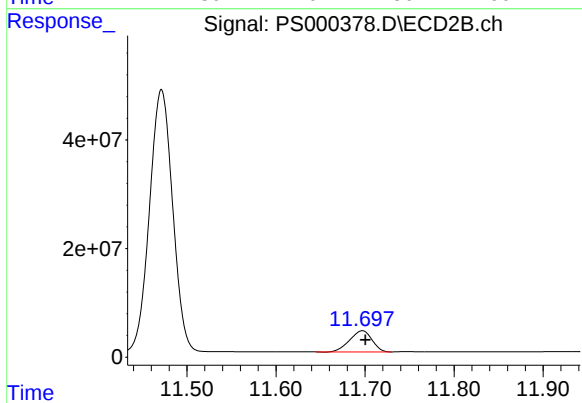
#5 DICAMBA

R.T.: 11.471 min
Delta R.T.: -0.010 min
Response: 868847926
Conc: 785.34 ng/ml



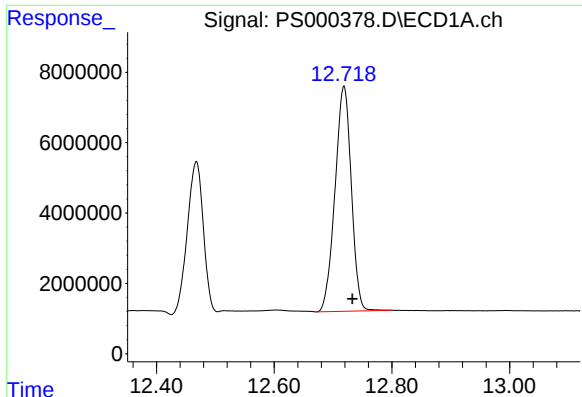
#6 MCP

R.T.: 12.467 min
Delta R.T.: -0.014 min
Response: 81055942
Conc: 72.61 ug/ml



#6 MCP

R.T.: 11.697 min
Delta R.T.: -0.003 min
Response: 67975002
Conc: 73.44 ug/ml



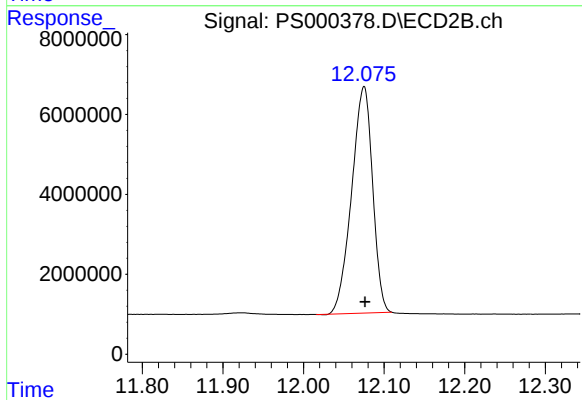
#7 MCPA

R.T.: 12.718 min
Delta R.T.: -0.014 min
Response: 123127206
Conc: 65.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

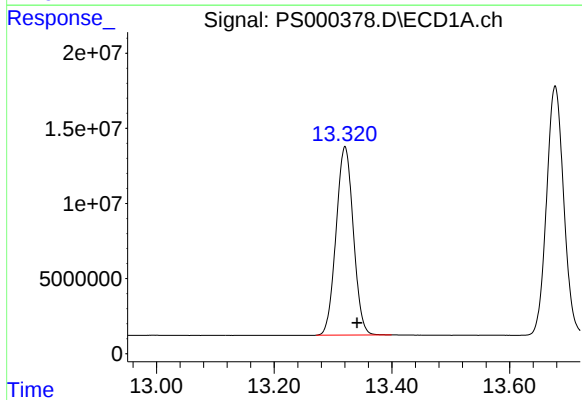
Manual Integrations
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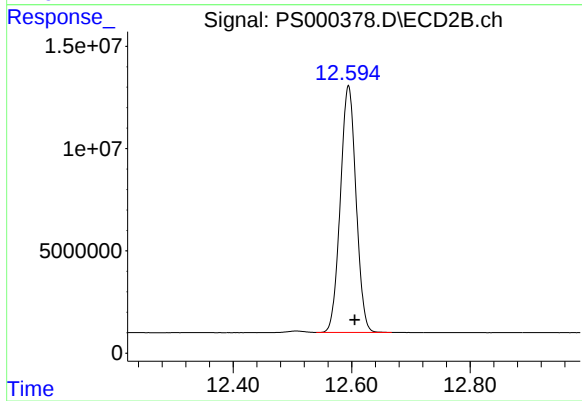
#7 MCPA

R.T.: 12.075 min
Delta R.T.: -0.002 min
Response: 102552073
Conc: 69.07 ug/ml



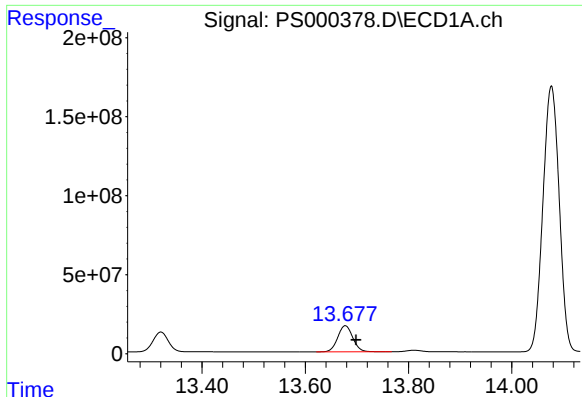
#8 DICHLORPROP

R.T.: 13.320 min
Delta R.T.: -0.020 min
Response: 255425741
Conc: 740.28 ng/ml



#8 DICHLORPROP

R.T.: 12.595 min
Delta R.T.: -0.010 min
Response: 221640074
Conc: 767.15 ng/ml



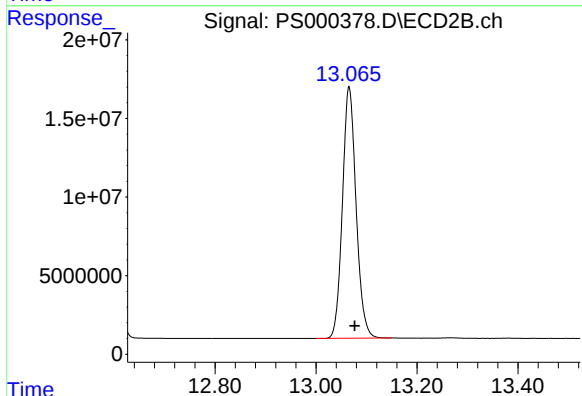
#9 2,4-D

R.T.: 13.677 min
Delta R.T.: -0.021 min
Response: 335990847
Conc: 745.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

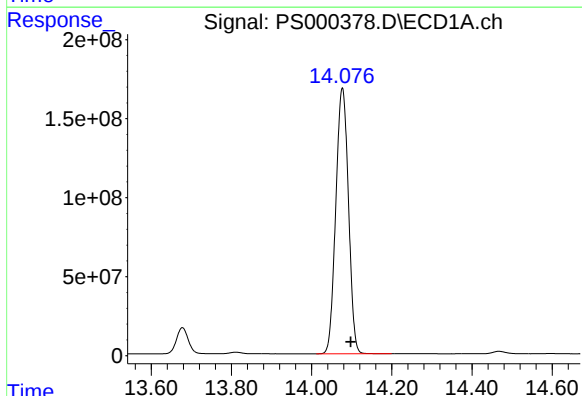
Manual Integrations
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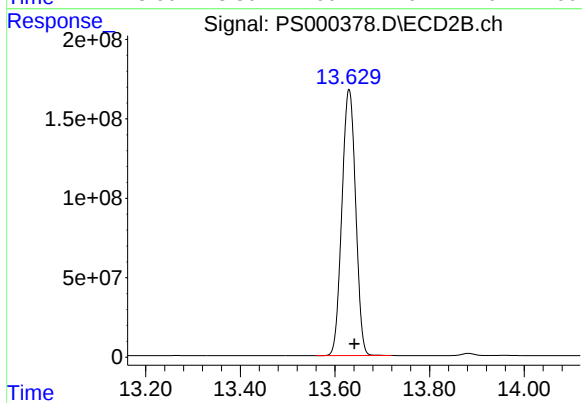
#9 2,4-D

R.T.: 13.065 min
Delta R.T.: -0.011 min
Response: 300623922
Conc: 781.98 ng/ml



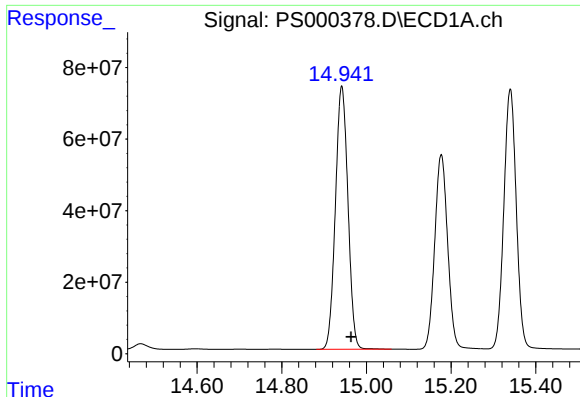
#10 Pentachlorophenol

R.T.: 14.077 min
Delta R.T.: -0.021 min
Response: 3679852897
Conc: 736.25 ng/ml



#10 Pentachlorophenol

R.T.: 13.630 min
Delta R.T.: -0.011 min
Response: 3376057975
Conc: 766.35 ng/ml



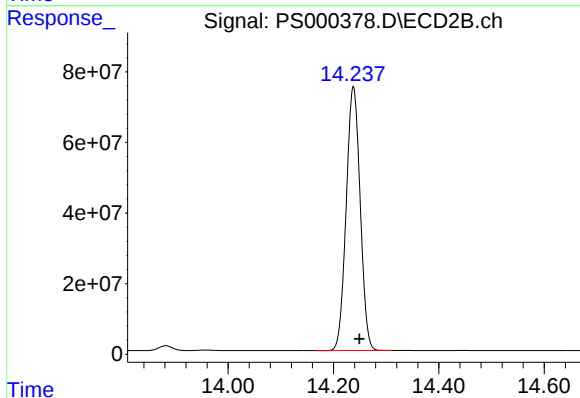
#11 2,4,5-TP (SILVEX)

R.T.: 14.942 min
Delta R.T.: -0.022 min
Response: 1510928231
Conc: 762.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

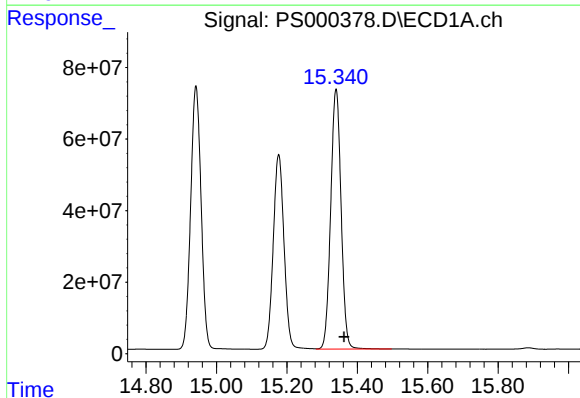
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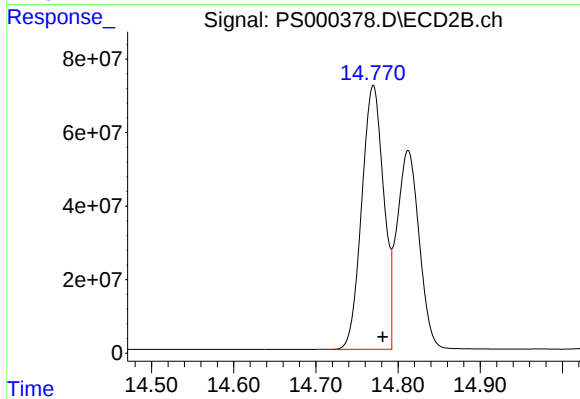
#11 2,4,5-TP (SILVEX)

R.T.: 14.238 min
Delta R.T.: -0.011 min
Response: 1377610453
Conc: 800.91 ng/ml



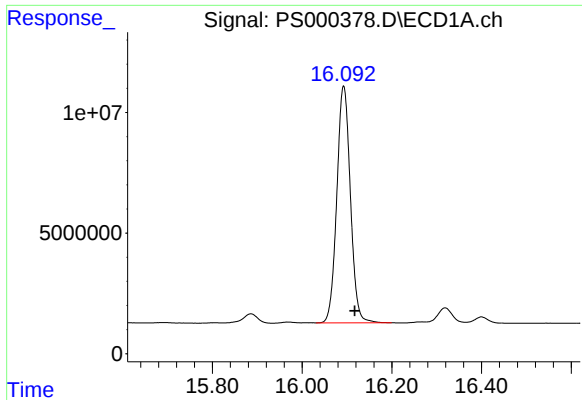
#12 2,4,5-T

R.T.: 15.340 min
Delta R.T.: -0.023 min
Response: 1483981129
Conc: 756.82 ng/ml



#12 2,4,5-T

R.T.: 14.770 min
Delta R.T.: -0.011 min
Response: 1333883176
Conc: 809.30 ng/ml



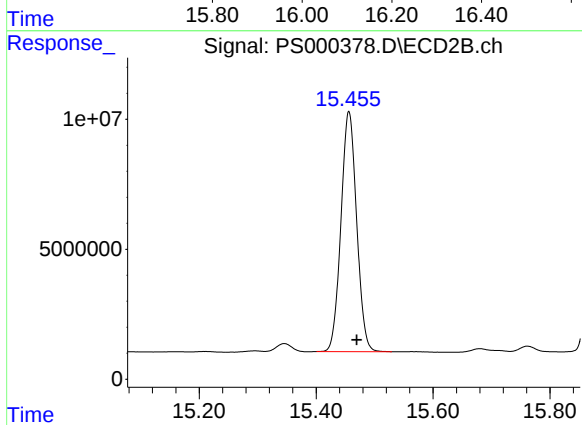
#13 2,4-DB

R.T.: 16.093 min
Delta R.T.: -0.025 min
Response: 206279092
Conc: 758.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

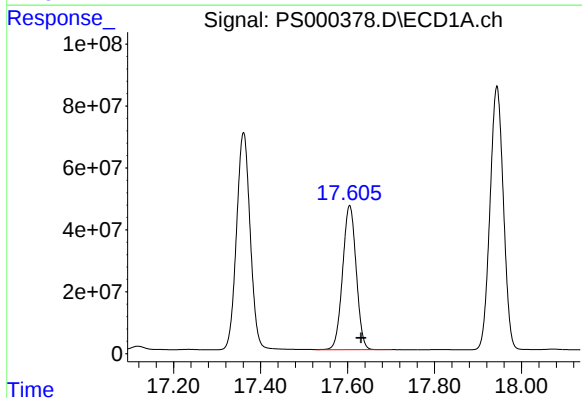
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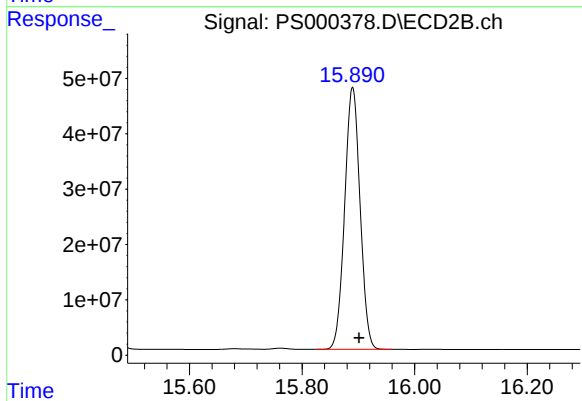
#13 2,4-DB

R.T.: 15.456 min
Delta R.T.: -0.013 min
Response: 171965019
Conc: 810.67 ng/ml



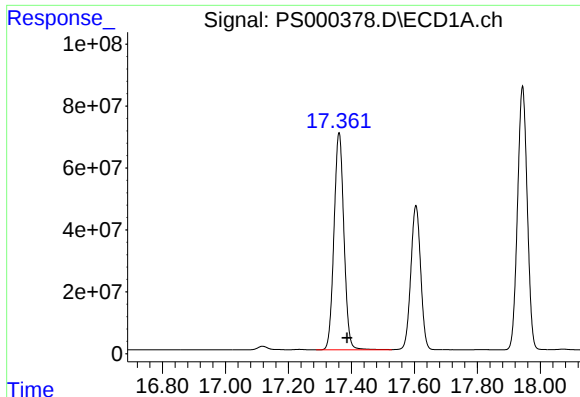
#14 DINOSEB

R.T.: 17.605 min
Delta R.T.: -0.026 min
Response: 1008641998
Conc: 689.24 ng/ml



#14 DINOSEB

R.T.: 15.890 min
Delta R.T.: -0.012 min
Response: 900705486
Conc: 728.21 ng/ml



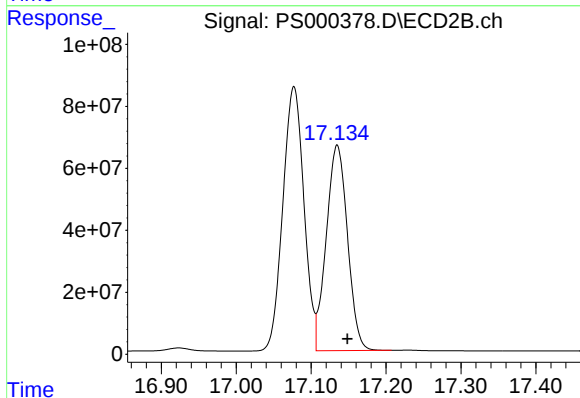
#15 Picloram

R.T.: 17.361 min
Delta R.T.: -0.026 min
Response: 1535547172
Conc: 587.05 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

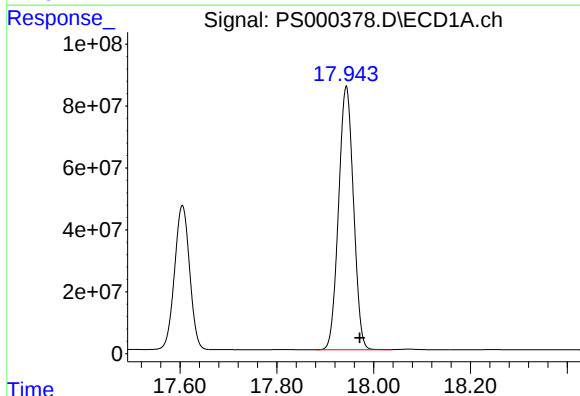
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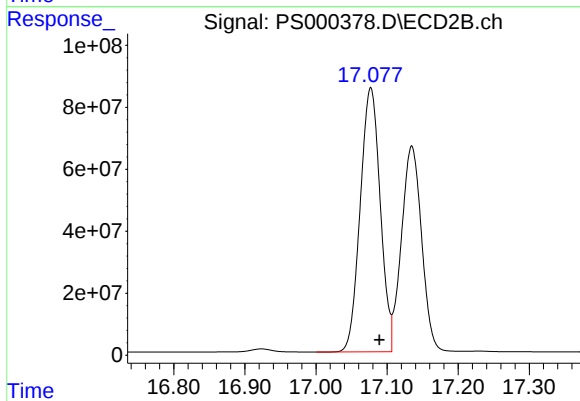
#15 Picloram

R.T.: 17.135 min
Delta R.T.: -0.013 min
Response: 1303402825
Conc: 611.77 ng/ml



#16 DCPA

R.T.: 17.943 min
Delta R.T.: -0.028 min
Response: 1817331386
Conc: 750.60 ng/ml



#16 DCPA

R.T.: 17.077 min
Delta R.T.: -0.012 min
Response: 1666450596
Conc: 806.37 ng/ml