

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061418\
 Data File : PS000359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2018 21:33
 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 01:00:32 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	11.815	11.188	271.3E6	252.7E6	768.416	804.654
Target Compounds							
1) T	Dalapon	3.166	2.543	324.6E6	277.7E6	678.968m	703.094m
2) T	3,5-DICHL...	10.229	9.333	369.9E6	320.0E6	691.493	724.875
3) T	4-Nitroph...	11.412	10.336	161.9E6	136.3E6	695.188	731.901
5) T	DICAMBA	12.135	11.478	973.8E6	864.8E6	744.548	781.651
6) T	MCPD	12.474	11.703	77622921	67807778	69.532	73.264
7) T	MCPA	12.725	12.082	122.0E6	98718359	65.087	66.487
8) T	DICHLORPROP	13.327	12.601	253.4E6	221.0E6	734.290	765.041
9) T	2,4-D	13.684	13.073	335.8E6	301.2E6	744.687	783.572
10) T	Pentachlo...	14.083	13.637	3662.3E6	3366.3E6	732.736	764.134
11) T	2,4,5-TP ...	14.949	14.245	1498.3E6	1374.7E6	755.920	799.211
12) T	2,4,5-T	15.346	14.776	1485.3E6	1339.4E6	757.509	812.655
13) T	2,4-DB	16.100	15.464	205.9E6	172.8E6	757.172	814.645
14) T	DINOSEB	17.612	15.897	1007.4E6	903.7E6	688.376	730.637
15) T	Picloram	17.368	17.141	1621.9E6	1397.9E6	620.060	656.127
16) T	DCPA	17.951	17.084	1806.2E6	1661.2E6	746.008	803.840

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

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Acq On : 14 Jun 2018 21:33
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

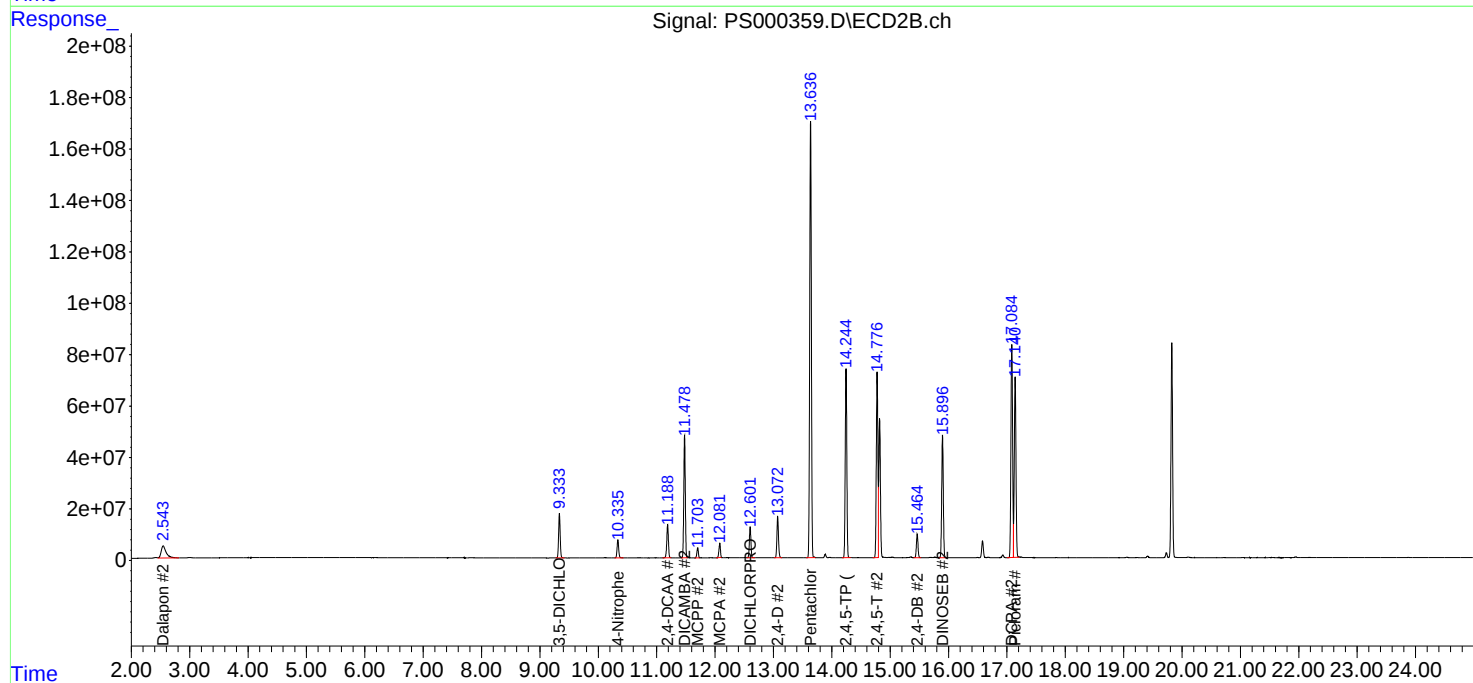
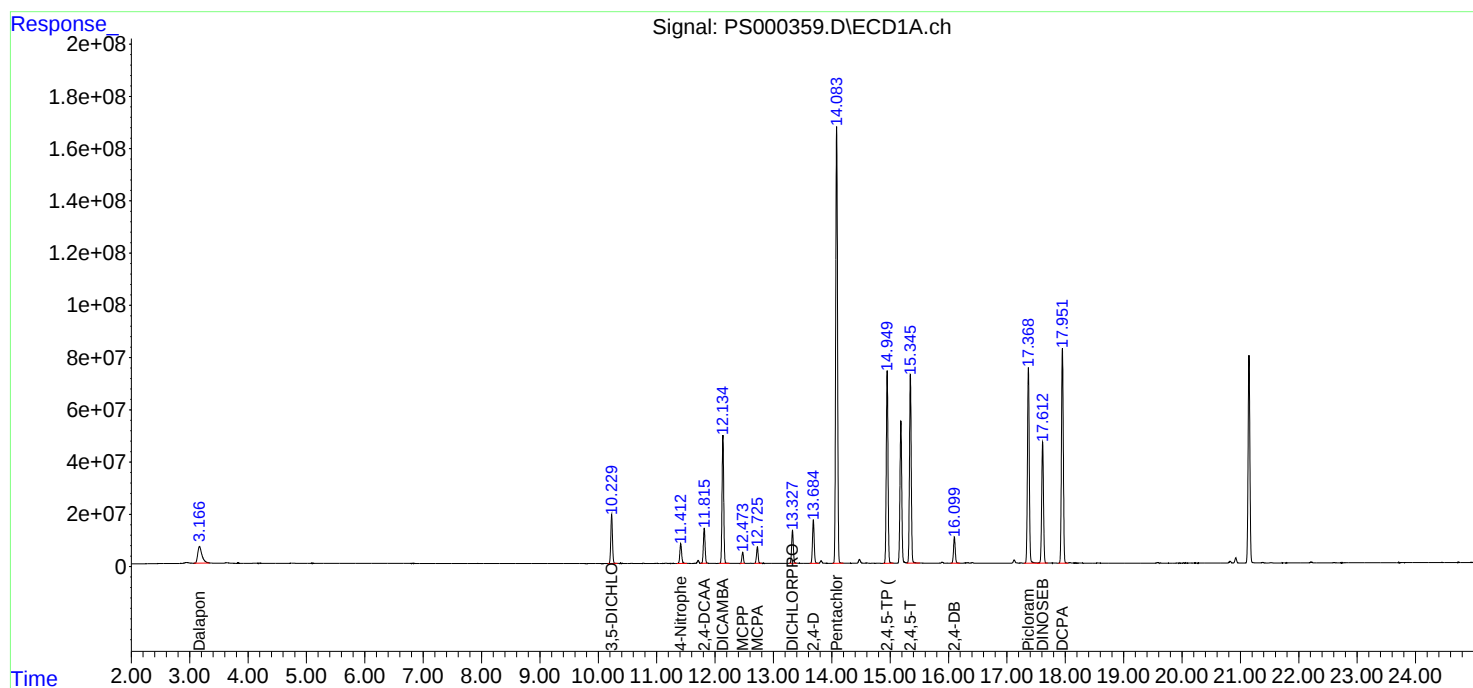
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

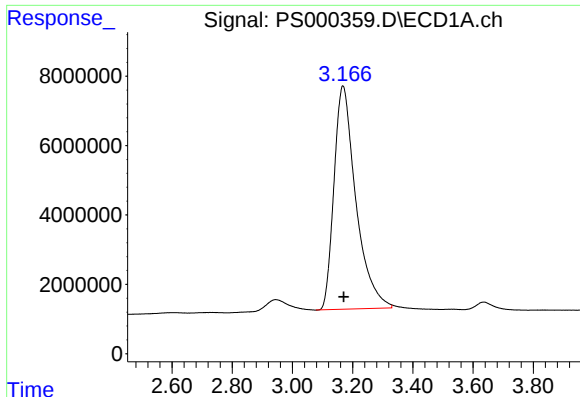
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Integration File signal 1: autoint1.e
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QLast Update : Thu May 31 04:46:50 2018
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Volume Inj. : 2 µl
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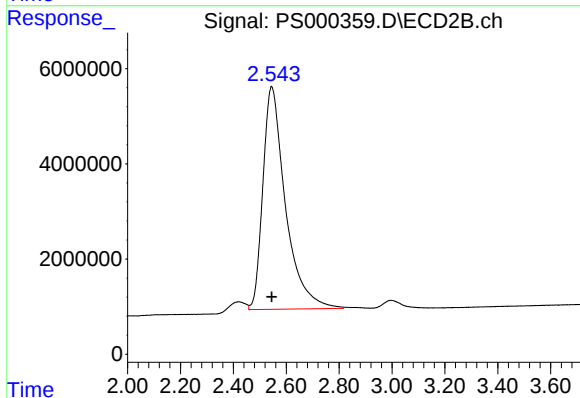
#1 Dalapon

R.T.: 3.166 min
Delta R.T.: -0.004 min
Response: 324563954
Conc: 678.97 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

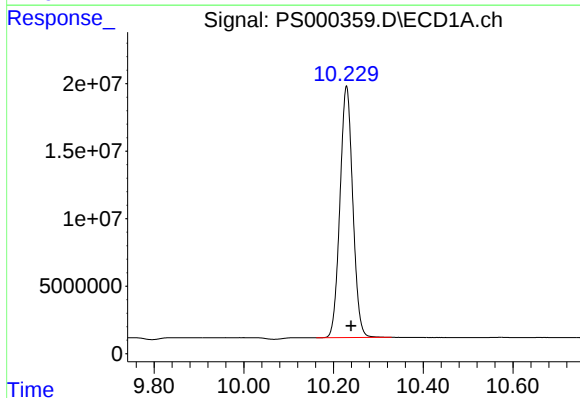
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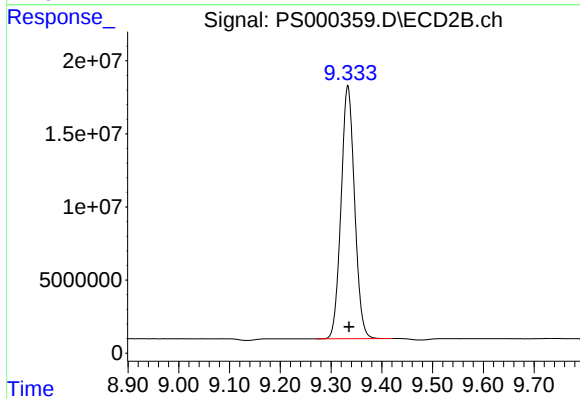
#1 Dalapon

R.T.: 2.543 min
Delta R.T.: -0.003 min
Response: 277717406
Conc: 703.09 ng/ml m



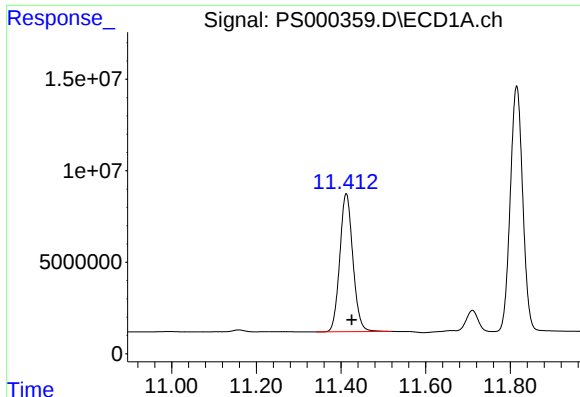
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.229 min
Delta R.T.: -0.010 min
Response: 369867886
Conc: 691.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.333 min
Delta R.T.: -0.003 min
Response: 320049166
Conc: 724.88 ng/ml



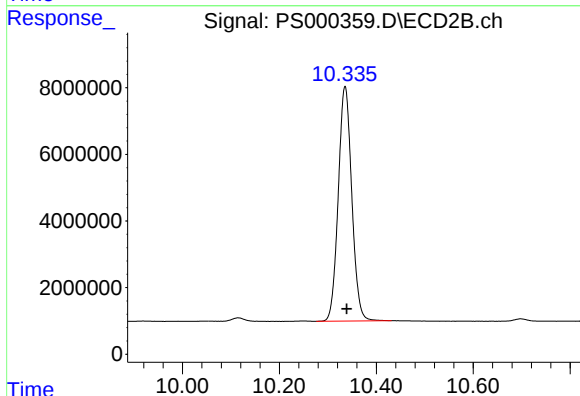
#3 4-Nitrophenol

R.T.: 11.412 min
Delta R.T.: -0.013 min
Response: 161930109
Conc: 695.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

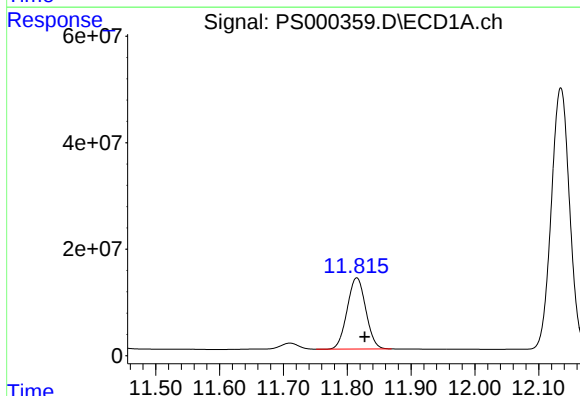
Manual Integrations
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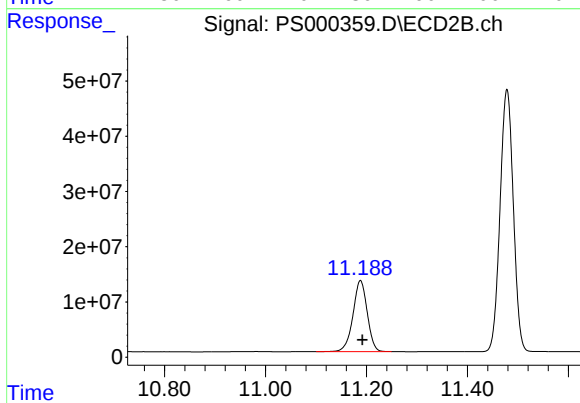
#3 4-Nitrophenol

R.T.: 10.336 min
Delta R.T.: -0.003 min
Response: 136304399
Conc: 731.90 ng/ml



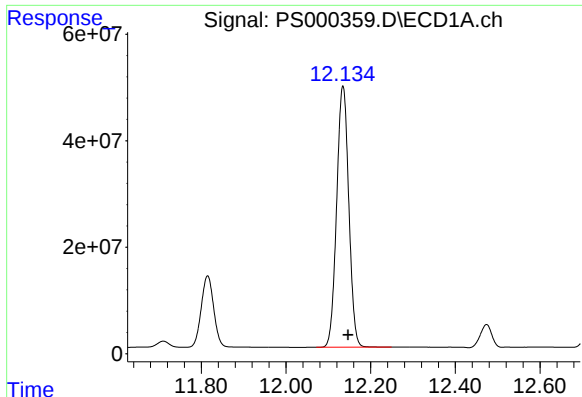
#4 2,4-DCAA

R.T.: 11.815 min
Delta R.T.: -0.012 min
Response: 271309638
Conc: 768.42 ng/ml



#4 2,4-DCAA

R.T.: 11.188 min
Delta R.T.: -0.004 min
Response: 252743286
Conc: 804.65 ng/ml



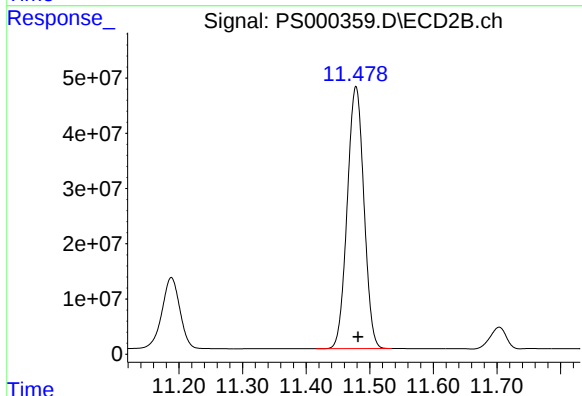
#5 DICAMBA

R.T.: 12.135 min
Delta R.T.: -0.012 min
Response: 973808424
Conc: 744.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

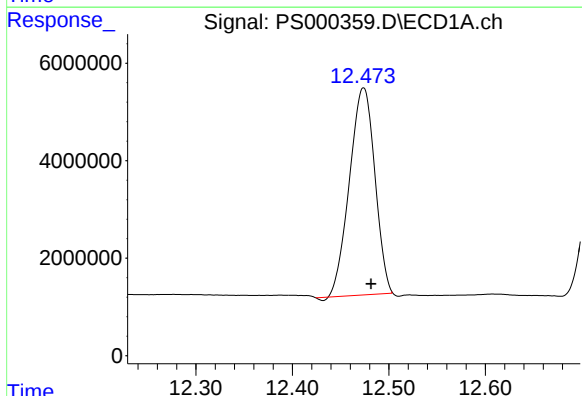
Manual Integrations
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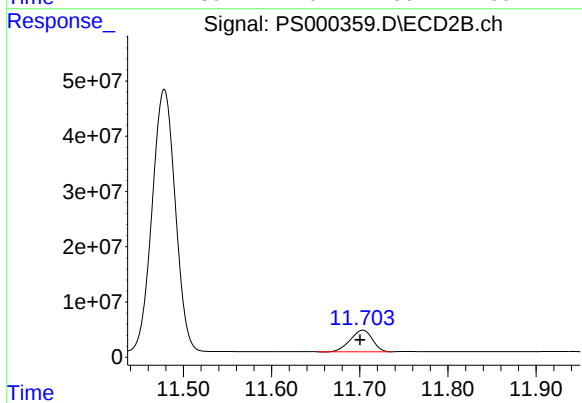
#5 DICAMBA

R.T.: 11.478 min
Delta R.T.: -0.003 min
Response: 864764315
Conc: 781.65 ng/ml



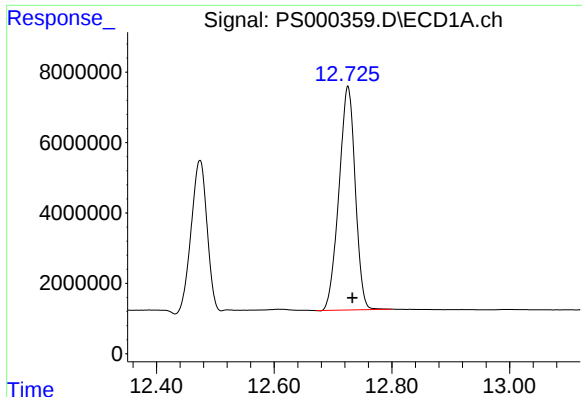
#6 MCP

R.T.: 12.474 min
Delta R.T.: -0.008 min
Response: 77622921
Conc: 69.53 ug/ml



#6 MCP

R.T.: 11.703 min
Delta R.T.: 0.003 min
Response: 67807778
Conc: 73.26 ug/ml



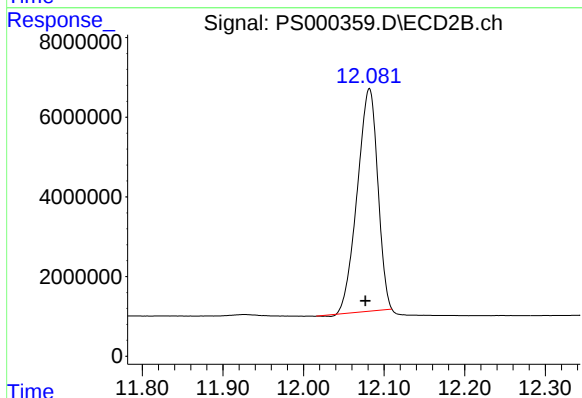
#7 MCPA

R.T.: 12.725 min
Delta R.T.: -0.007 min
Response: 121967563
Conc: 65.09 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

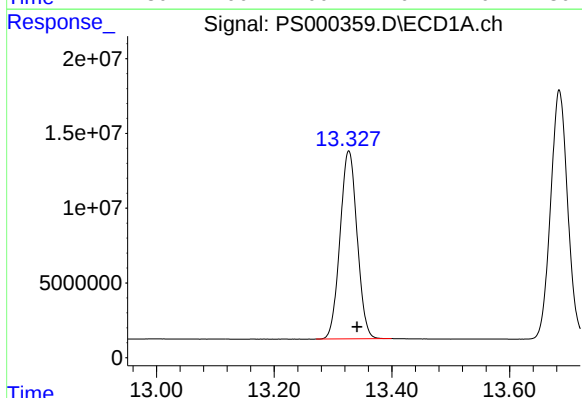
Manual Integrations
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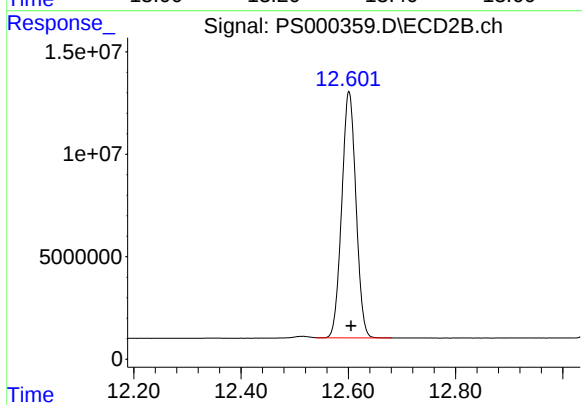
#7 MCPA

R.T.: 12.082 min
Delta R.T.: 0.005 min
Response: 98718359
Conc: 66.49 ug/ml



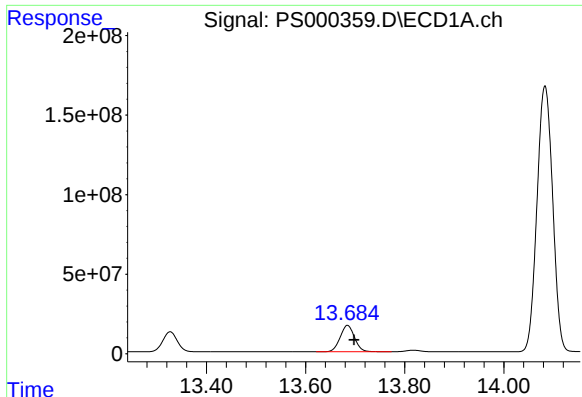
#8 DICHLORPROP

R.T.: 13.327 min
Delta R.T.: -0.014 min
Response: 253358690
Conc: 734.29 ng/ml



#8 DICHLORPROP

R.T.: 12.601 min
Delta R.T.: -0.004 min
Response: 221030209
Conc: 765.04 ng/ml



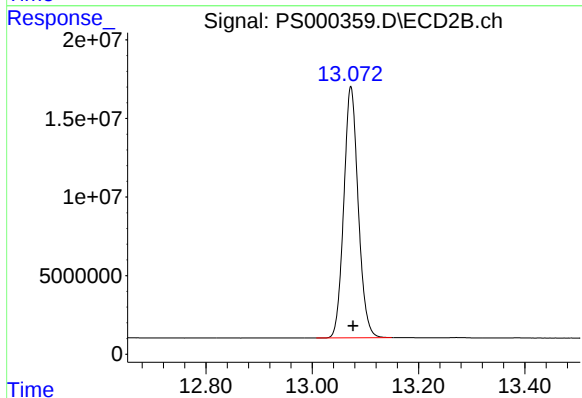
#9 2,4-D

R.T.: 13.684 min
Delta R.T.: -0.014 min
Response: 335849060
Conc: 744.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

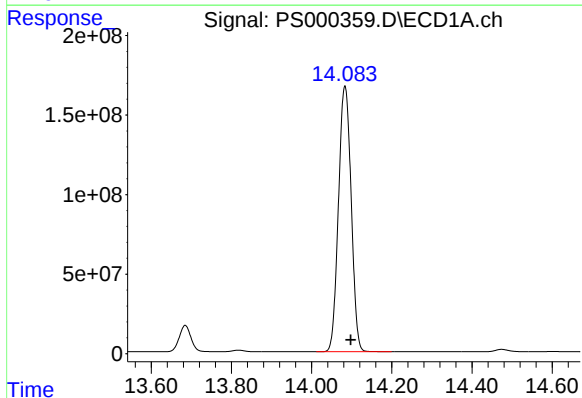
Manual Integrations
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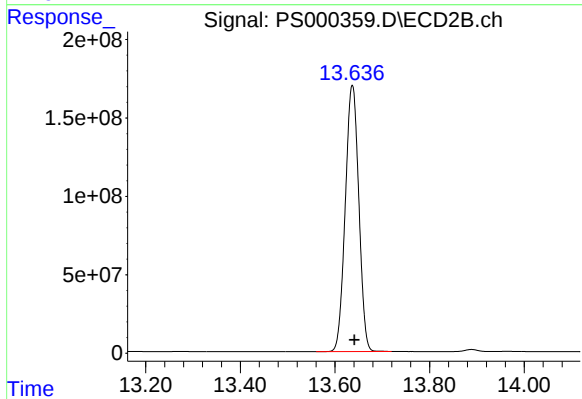
#9 2,4-D

R.T.: 13.073 min
Delta R.T.: -0.004 min
Response: 301233889
Conc: 783.57 ng/ml



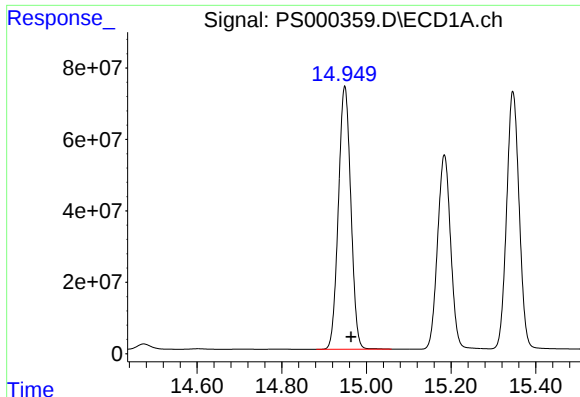
#10 Pentachlorophenol

R.T.: 14.083 min
Delta R.T.: -0.015 min
Response: 3662301890
Conc: 732.74 ng/ml



#10 Pentachlorophenol

R.T.: 13.637 min
Delta R.T.: -0.004 min
Response: 3366280541
Conc: 764.13 ng/ml



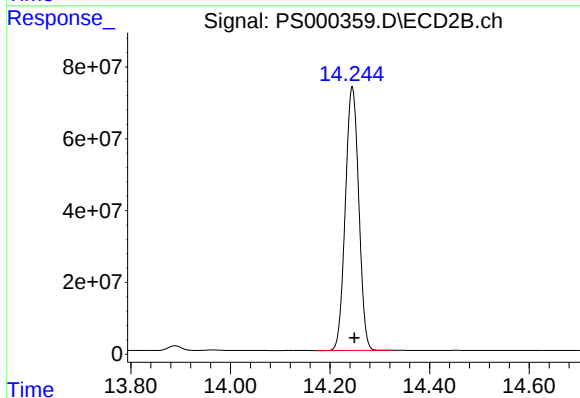
#11 2,4,5-TP (SILVEX)

R.T.: 14.949 min
Delta R.T.: -0.015 min
Response: 1498330799
Conc: 755.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

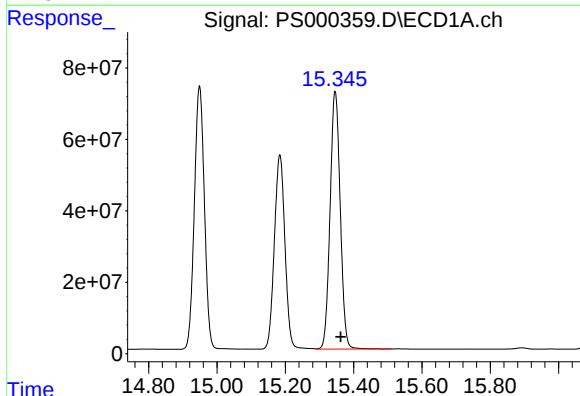
Manual Integrations
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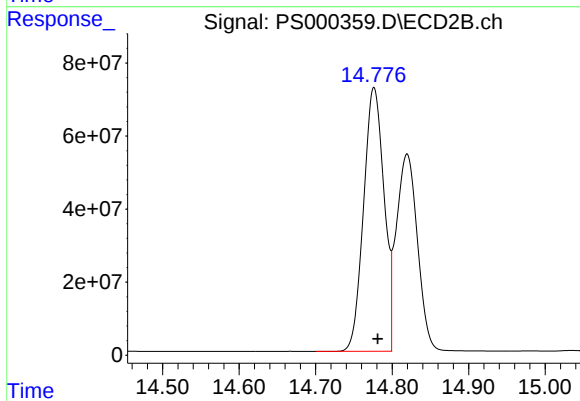
#11 2,4,5-TP (SILVEX)

R.T.: 14.245 min
Delta R.T.: -0.004 min
Response: 1374694448
Conc: 799.21 ng/ml



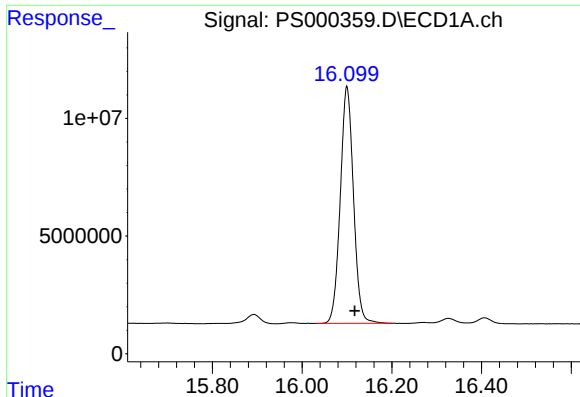
#12 2,4,5-T

R.T.: 15.346 min
Delta R.T.: -0.016 min
Response: 1485324843
Conc: 757.51 ng/ml



#12 2,4,5-T

R.T.: 14.776 min
Delta R.T.: -0.005 min
Response: 1339404733
Conc: 812.65 ng/ml



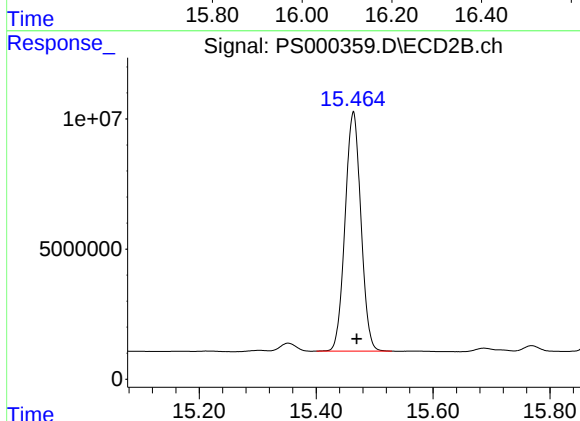
#13 2,4-DB

R.T.: 16.100 min
Delta R.T.: -0.018 min
Response: 205874311
Conc: 757.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

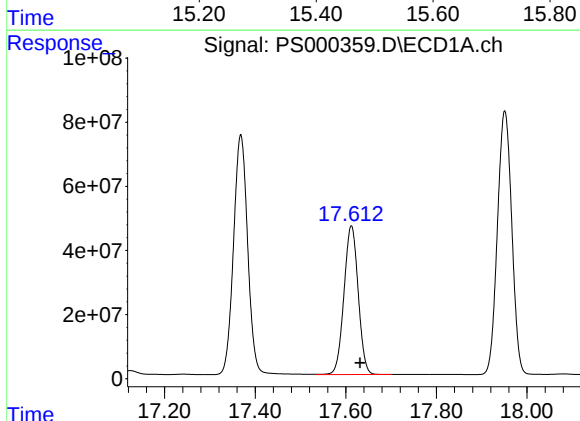
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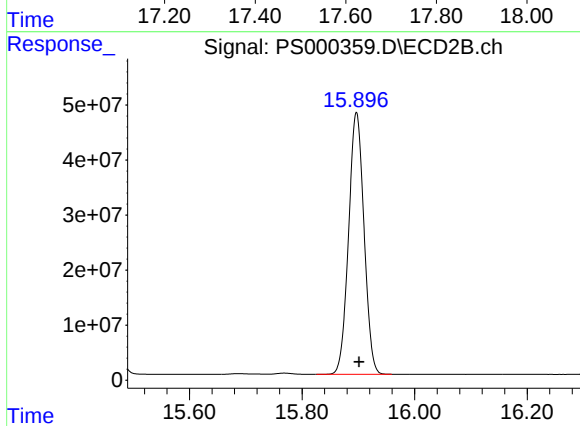
#13 2,4-DB

R.T.: 15.464 min
Delta R.T.: -0.005 min
Response: 172808211
Conc: 814.64 ng/ml



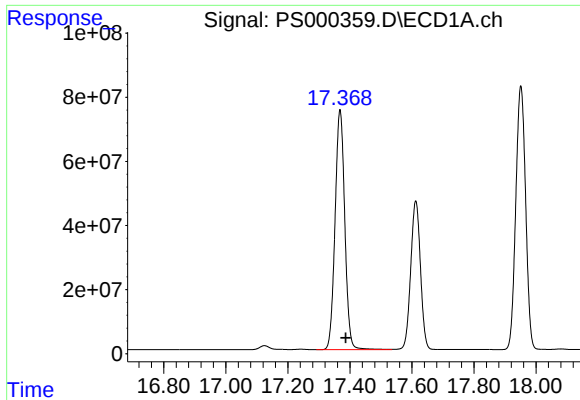
#14 DINOSEB

R.T.: 17.612 min
Delta R.T.: -0.019 min
Response: 1007373801
Conc: 688.38 ng/ml



#14 DINOSEB

R.T.: 15.897 min
Delta R.T.: -0.005 min
Response: 903711797
Conc: 730.64 ng/ml



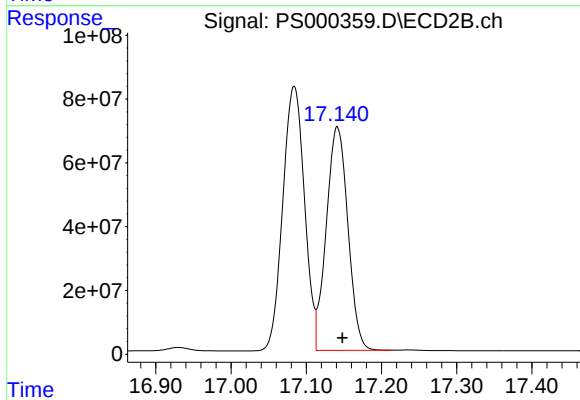
#15 Picloram

R.T.: 17.368 min
Delta R.T.: -0.019 min
Response: 1621901224
Conc: 620.06 ng/ml

Instrument :
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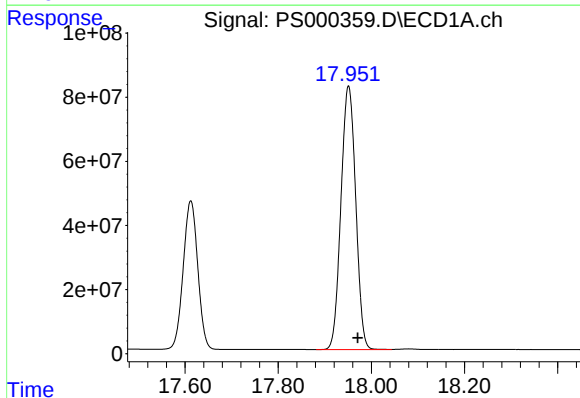
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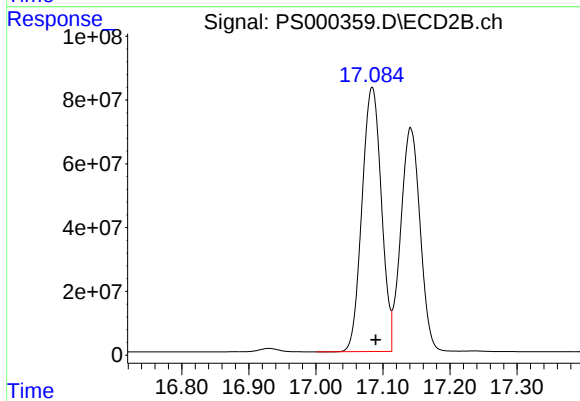
#15 Picloram

R.T.: 17.141 min
Delta R.T.: -0.007 min
Response: 1397913536
Conc: 656.13 ng/ml



#16 DCPA

R.T.: 17.951 min
Delta R.T.: -0.020 min
Response: 1806203543
Conc: 746.01 ng/ml



#16 DCPA

R.T.: 17.084 min
Delta R.T.: -0.005 min
Response: 1661219361
Conc: 803.84 ng/ml