

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061418\
 Data File : PS000360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2018 22:04
 Operator : UA
 Sample : J3459-02MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MH-RO-341MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 01:00:59 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	11.817	11.189	126.4E6	115.6E6	357.856	368.140
Target Compounds							
1) T	Dalapon	3.167	2.547	155.4E6	128.6E6	325.099m	325.633
2) T	3,5-DICHL...	10.231	9.334	219.2E6	187.5E6	409.848	424.732m
3) T	4-Nitroph...	11.475	10.346	4448614	5110414	19.099	27.441 #
5) T	DICAMBA	12.136	11.479	580.8E6	520.4E6	444.089m	470.386
6) T	MCPD	12.472	11.701	44676211	39809806	40.019m	43.013
7) T	MCPA	12.724	12.078	68114410	56807444	36.349	38.260
8) T	DICHLORPROP	13.328	12.603	165.5E6	142.3E6	479.518	492.704
9) T	2,4-D	13.686	13.074	211.6E6	198.9E6	469.255	517.457
10) T	Pentachlo...	14.085	13.638	1969.9E6	1763.7E6	394.133	400.344
11) T	2,4,5-TP ...	14.950	14.246	911.0E6	830.0E6	459.624	482.555
12) T	2,4,5-T	15.348	14.778	882.1E6	790.8E6	449.876	479.783
13) T	2,4-DB	16.101	15.465	128.2E6	108.0E6	471.455	508.944
14) T	DINOSEB	17.613	15.898	355.3E6	309.3E6	242.808	250.037
15) T	Picloram	17.369	17.143	1098.3E6	954.3E6	419.873	447.933
16) T	DCPA	17.952	17.085	796.4E6	729.2E6	328.924	352.846

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

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Acq On : 14 Jun 2018 22:04
Operator : UA
Sample : J3459-02MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

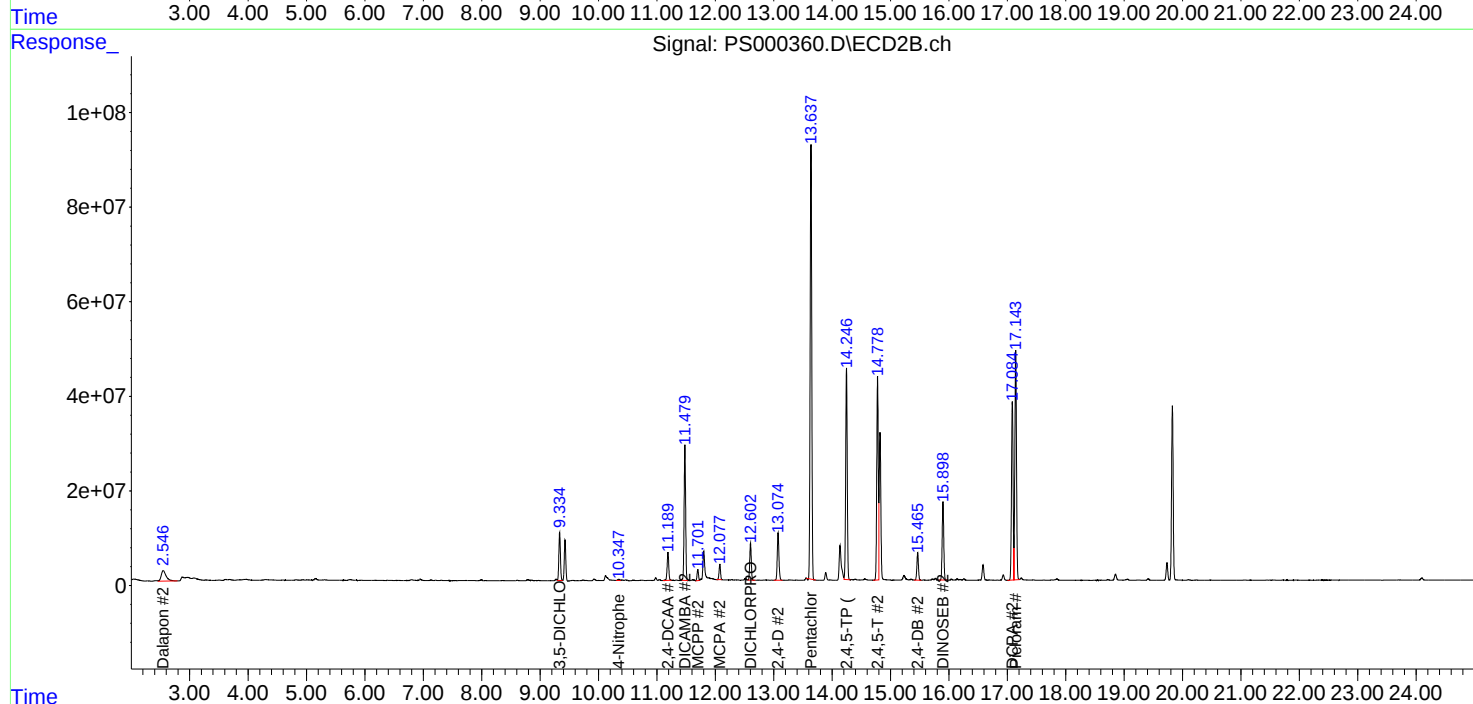
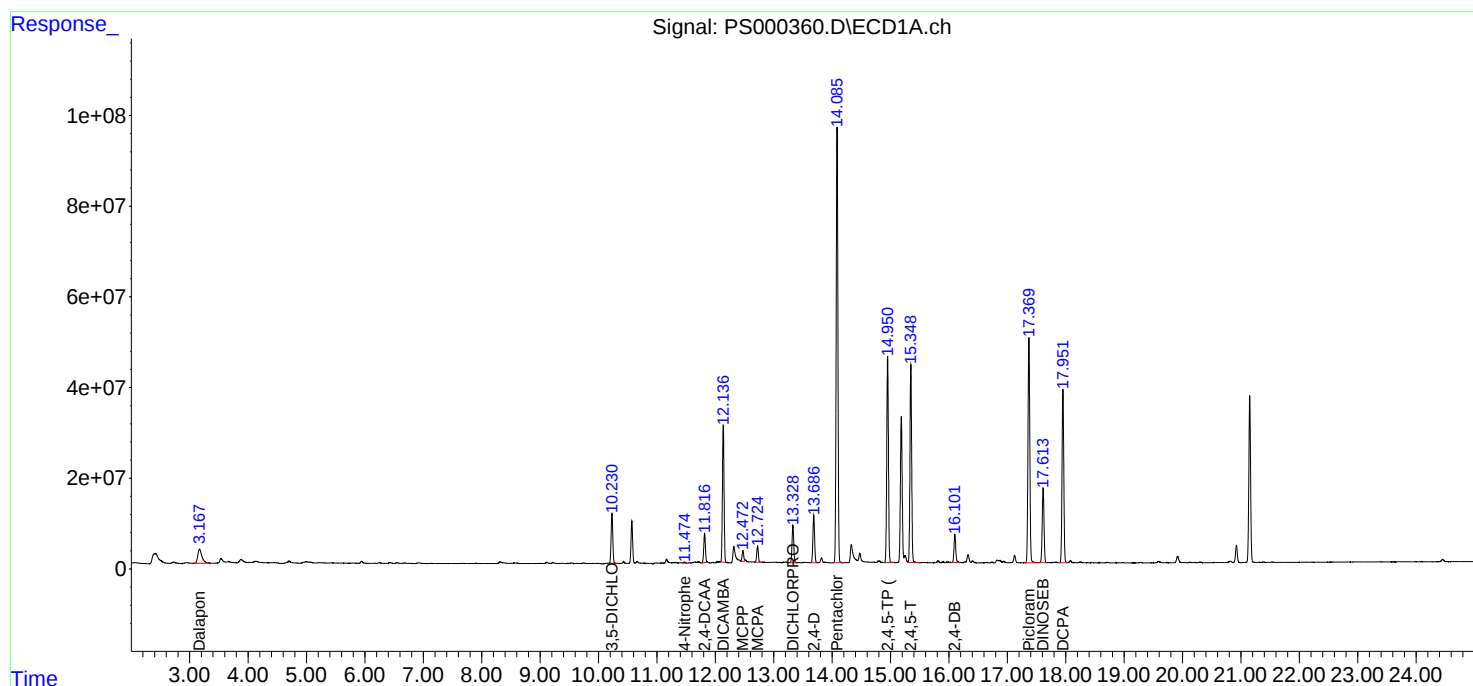
Instrument :
ECD_S
ClientSampled :
MH-RO-341MS

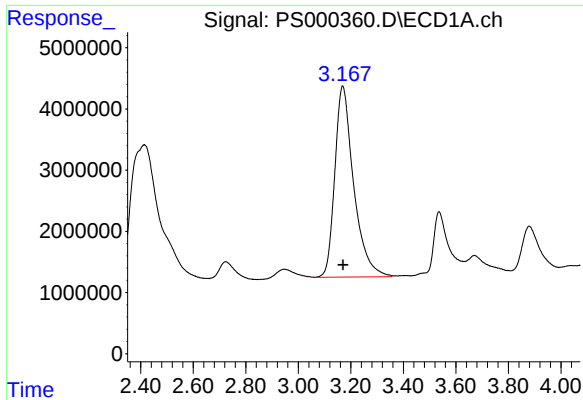
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 01:00:59 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052118.M
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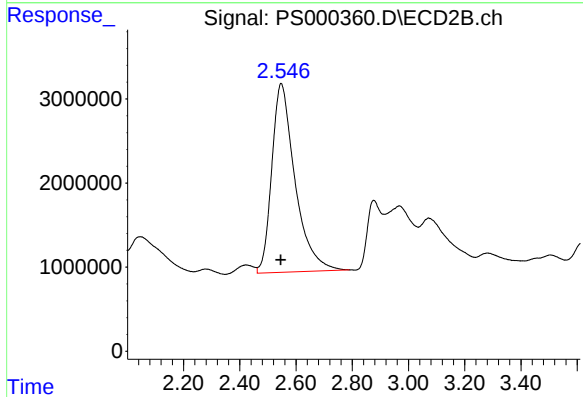
#1 Dalapon

R.T.: 3.167 min
Delta R.T.: -0.003 min
Response: 155405719
Conc: 325.10 ng/ml m

Instrument :
ECD_S
ClientSampleId :
MH-RO-341MS

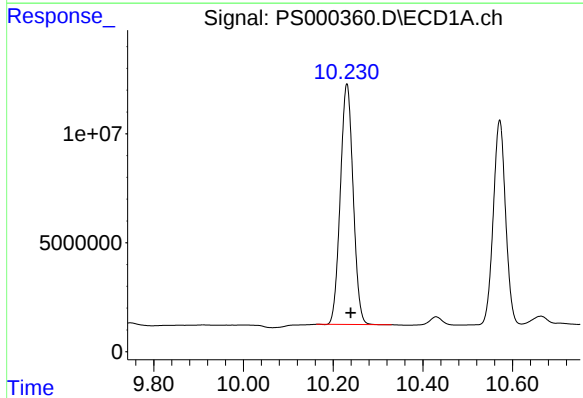
Manual Integrations
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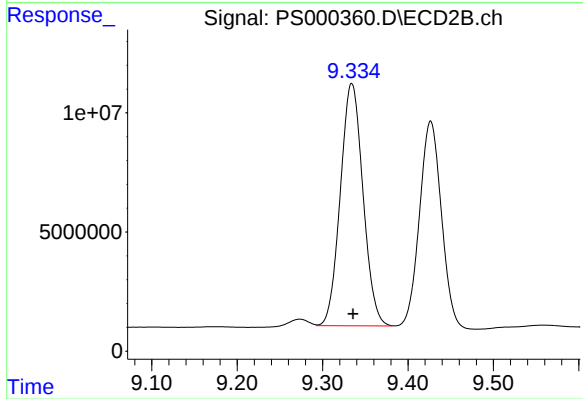
#1 Dalapon

R.T.: 2.547 min
Delta R.T.: 0.001 min
Response: 128622958
Conc: 325.63 ng/ml



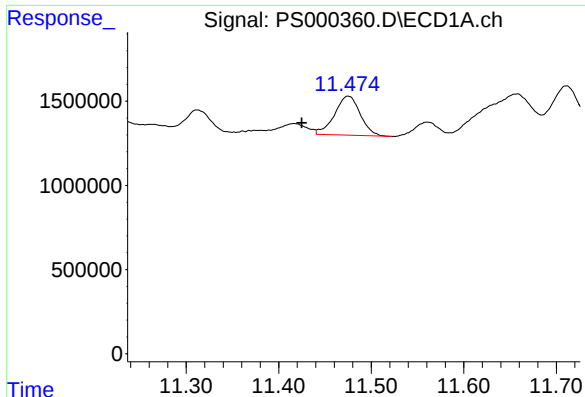
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.231 min
Delta R.T.: -0.009 min
Response: 219220633
Conc: 409.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.334 min
Delta R.T.: -0.002 min
Response: 187529175
Conc: 424.73 ng/ml m



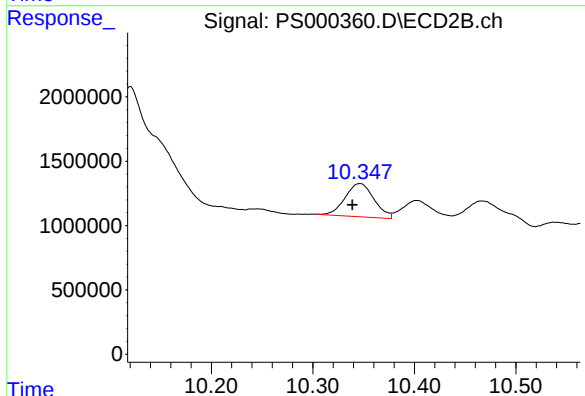
#3 4-Nitrophenol

R.T.: 11.475 min
Delta R.T.: 0.050 min
Response: 4448614
Conc: 19.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-RO-341MS

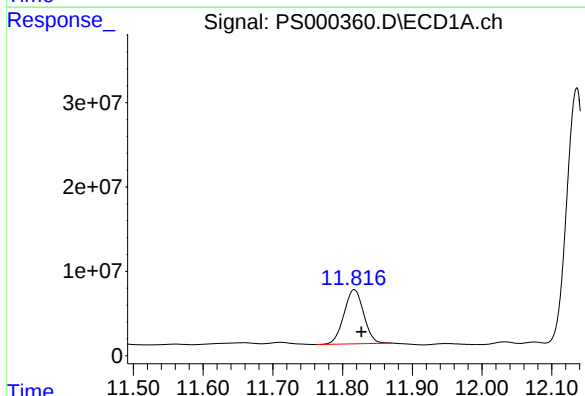
Manual Integrations
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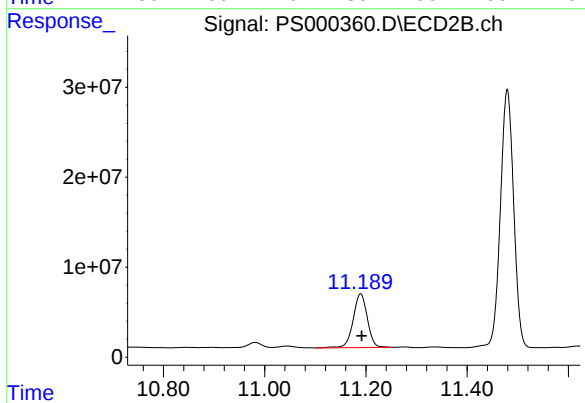
#3 4-Nitrophenol

R.T.: 10.346 min
Delta R.T.: 0.007 min
Response: 5110414
Conc: 27.44 ng/ml



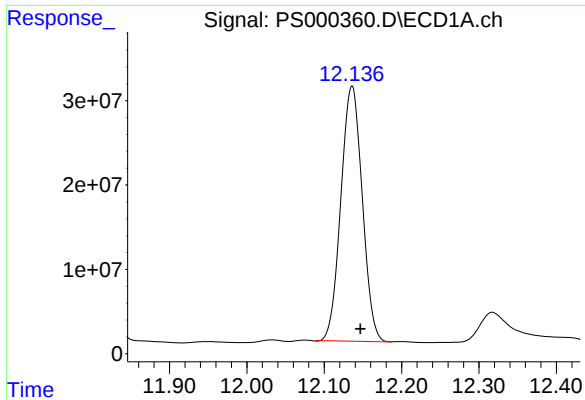
#4 2,4-DCAA

R.T.: 11.817 min
Delta R.T.: -0.011 min
Response: 126350622
Conc: 357.86 ng/ml



#4 2,4-DCAA

R.T.: 11.189 min
Delta R.T.: -0.002 min
Response: 115633471
Conc: 368.14 ng/ml



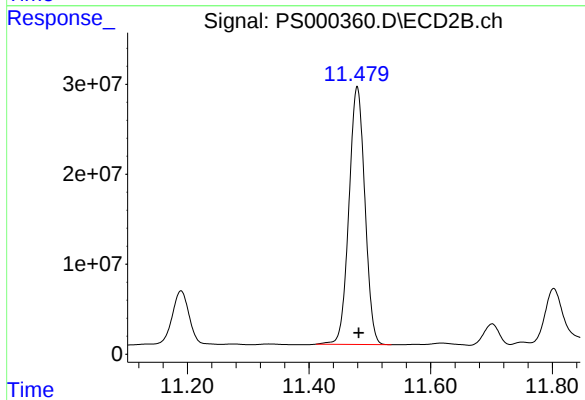
#5 DICAMBA

R.T.: 12.136 min
Delta R.T.: -0.011 min
Response: 580831863
Conc: 444.09 ng/ml m

Instrument :
ECD_S
ClientSampleId :
MH-RO-341MS

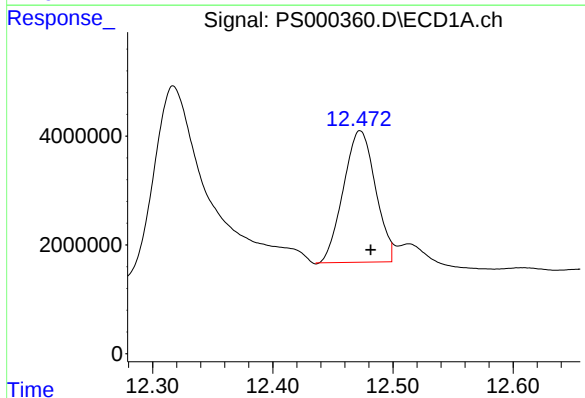
Manual Integrations
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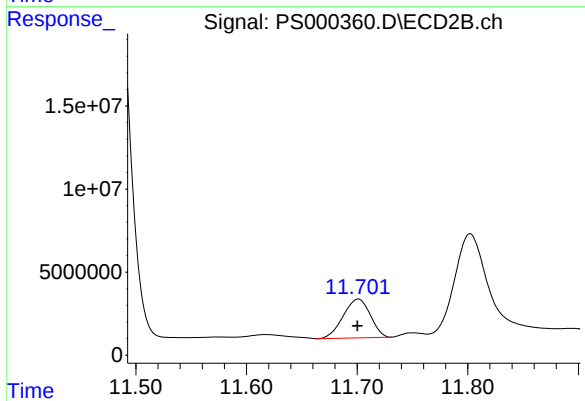
#5 DICAMBA

R.T.: 11.479 min
Delta R.T.: -0.003 min
Response: 520402185
Conc: 470.39 ng/ml



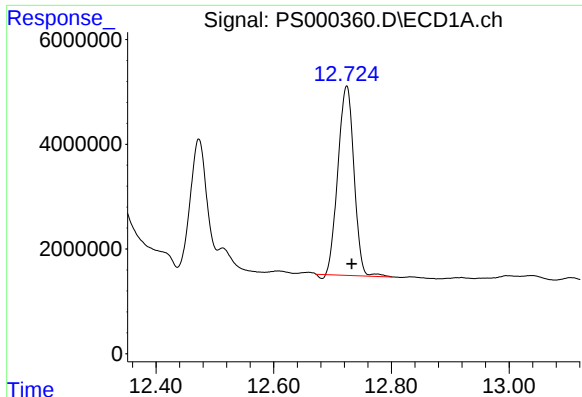
#6 MCP

R.T.: 12.472 min
Delta R.T.: -0.010 min
Response: 44676211
Conc: 40.02 ug/ml m



#6 MCP

R.T.: 11.701 min
Delta R.T.: 0.000 min
Response: 39809806
Conc: 43.01 ug/ml



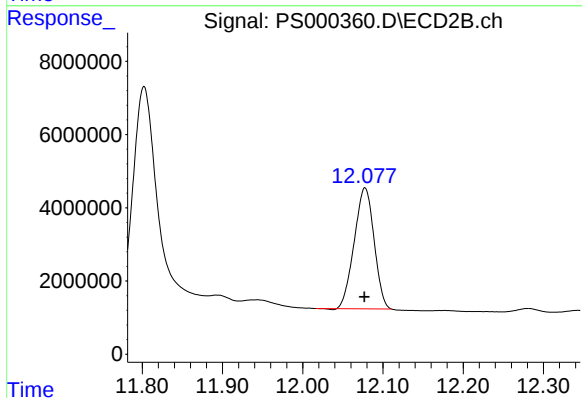
#7 MCPA

R.T.: 12.724 min
Delta R.T.: -0.009 min
Response: 68114410
Conc: 36.35 ug/ml

Instrument :
ECD_S
ClientSampleId :
MH-RO-341MS

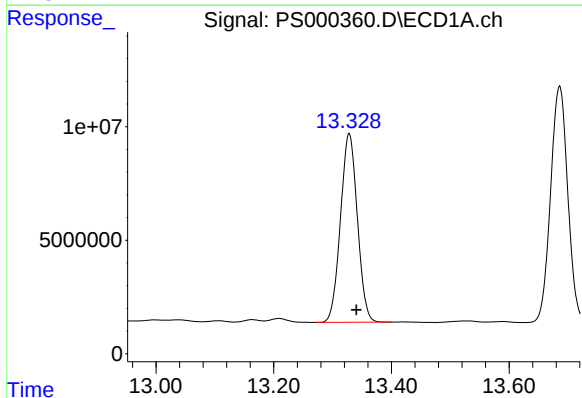
Manual Integrations
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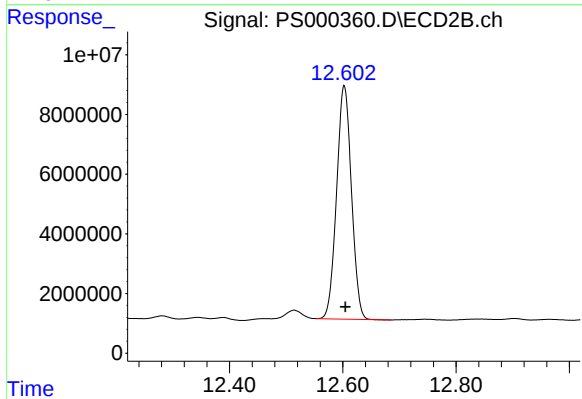
#7 MCPA

R.T.: 12.078 min
Delta R.T.: 0.000 min
Response: 56807444
Conc: 38.26 ug/ml



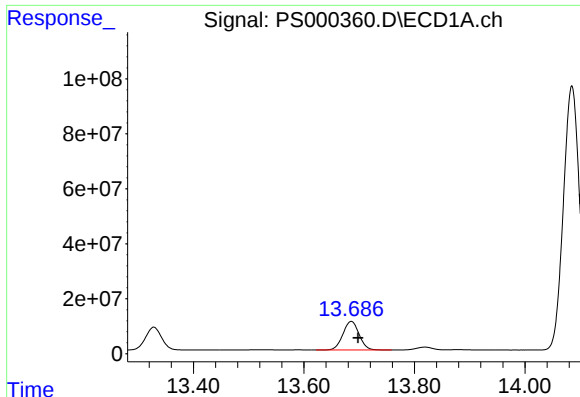
#8 DICHLORPROP

R.T.: 13.328 min
Delta R.T.: -0.012 min
Response: 165452256
Conc: 479.52 ng/ml



#8 DICHLORPROP

R.T.: 12.603 min
Delta R.T.: -0.003 min
Response: 142348542
Conc: 492.70 ng/ml



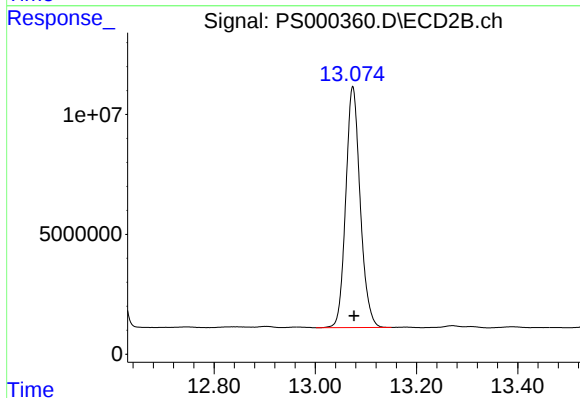
#9 2,4-D

R.T.: 13.686 min
Delta R.T.: -0.013 min
Response: 211630992
Conc: 469.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-RO-341MS

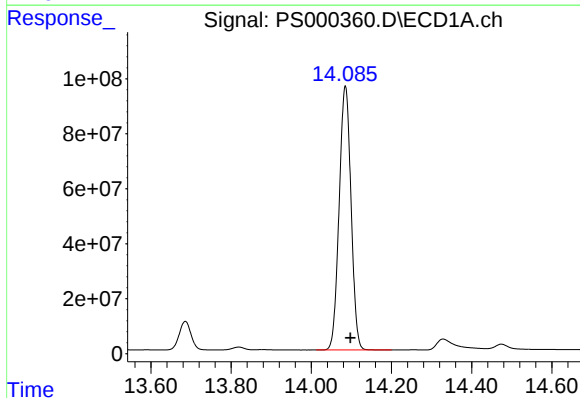
Manual Integrations
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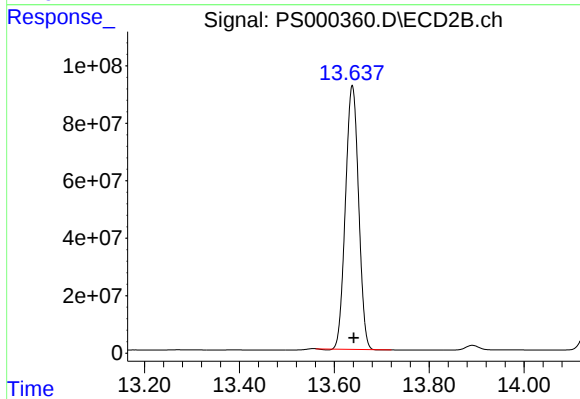
#9 2,4-D

R.T.: 13.074 min
Delta R.T.: -0.003 min
Response: 198929479
Conc: 517.46 ng/ml



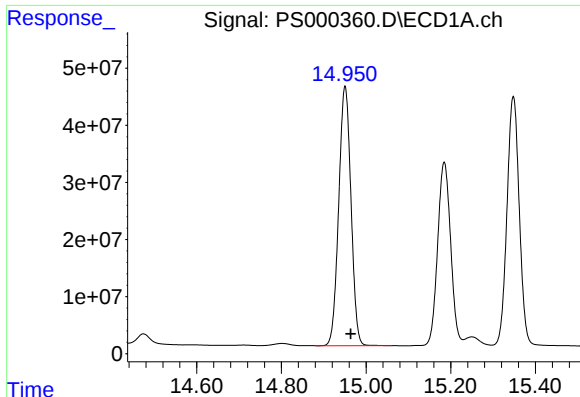
#10 Pentachlorophenol

R.T.: 14.085 min
Delta R.T.: -0.013 min
Response: 1969923937
Conc: 394.13 ng/ml



#10 Pentachlorophenol

R.T.: 13.638 min
Delta R.T.: -0.003 min
Response: 1763655987
Conc: 400.34 ng/ml



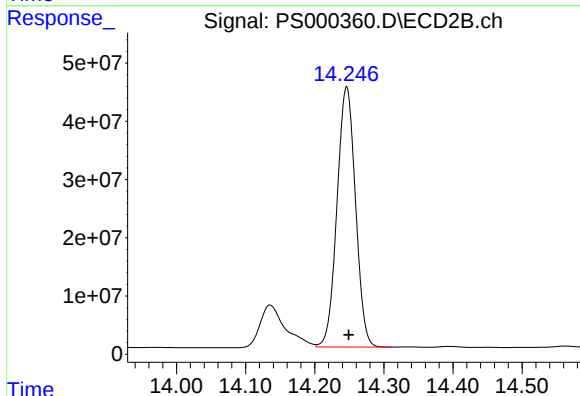
#11 2,4,5-TP (SILVEX)

R.T.: 14.950 min
Delta R.T.: -0.014 min
Response: 911034545
Conc: 459.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-RO-341MS

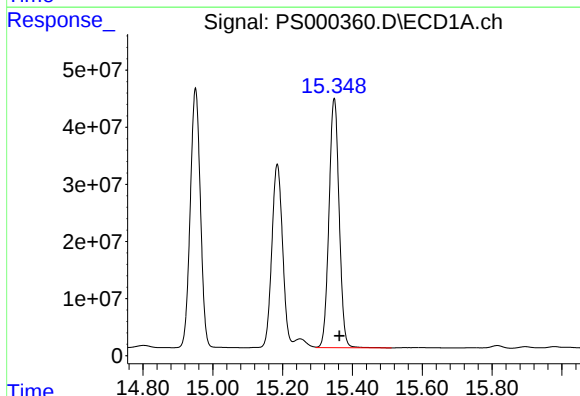
Manual Integrations
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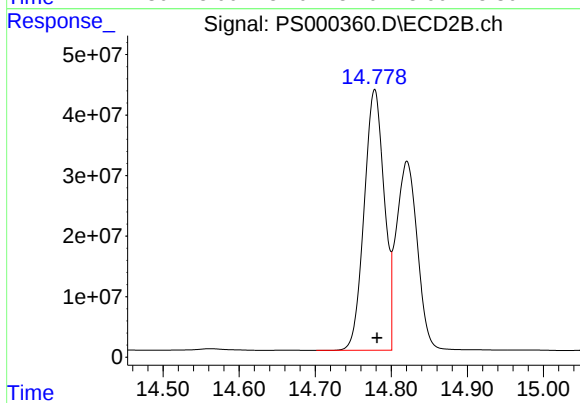
#11 2,4,5-TP (SILVEX)

R.T.: 14.246 min
Delta R.T.: -0.003 min
Response: 830025960
Conc: 482.56 ng/ml



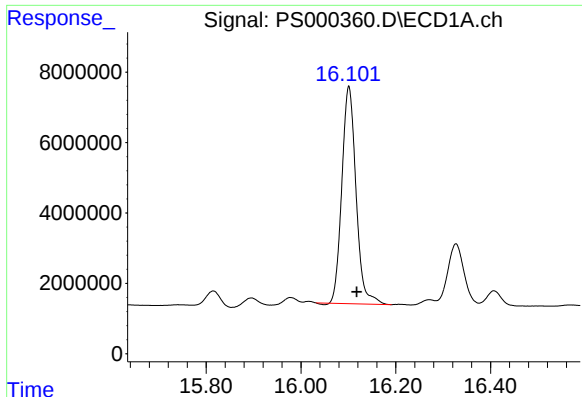
#12 2,4,5-T

R.T.: 15.348 min
Delta R.T.: -0.014 min
Response: 882118185
Conc: 449.88 ng/ml



#12 2,4,5-T

R.T.: 14.778 min
Delta R.T.: -0.003 min
Response: 790771077
Conc: 479.78 ng/ml



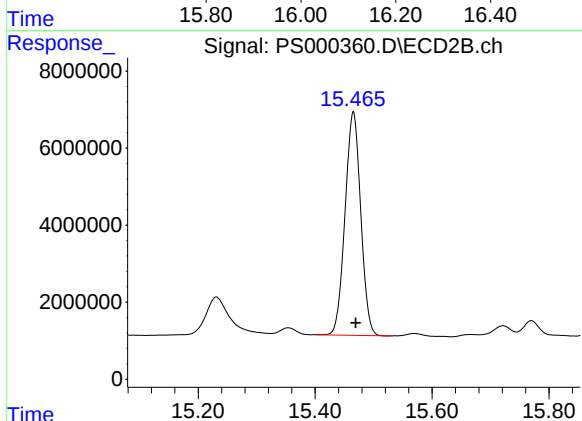
#13 2,4-DB

R.T.: 16.101 min
Delta R.T.: -0.017 min
Response: 128188302
Conc: 471.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-RO-341MS

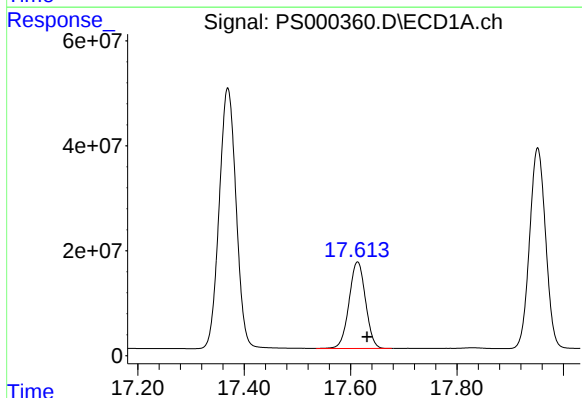
Manual Integrations
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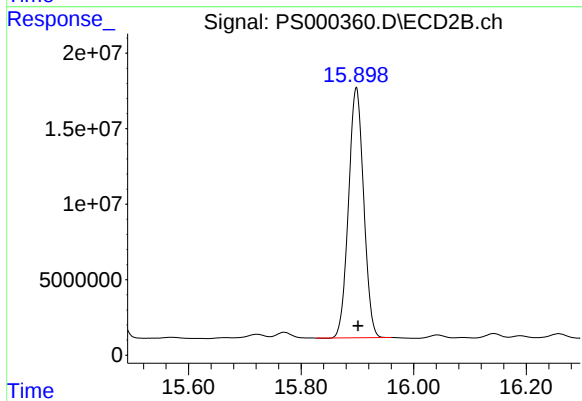
#13 2,4-DB

R.T.: 15.465 min
Delta R.T.: -0.004 min
Response: 107960730
Conc: 508.94 ng/ml



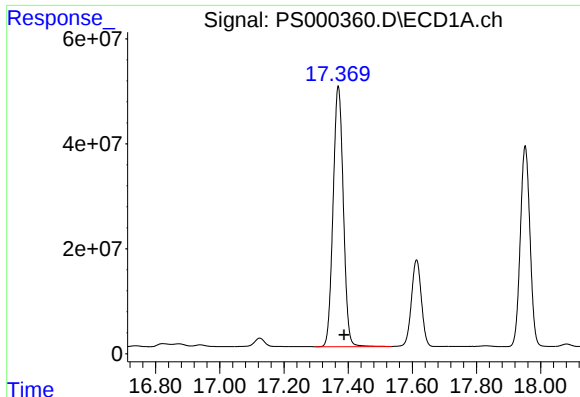
#14 DINOSEB

R.T.: 17.613 min
Delta R.T.: -0.018 min
Response: 355326483
Conc: 242.81 ng/ml



#14 DINOSEB

R.T.: 15.898 min
Delta R.T.: -0.004 min
Response: 309265950
Conc: 250.04 ng/ml



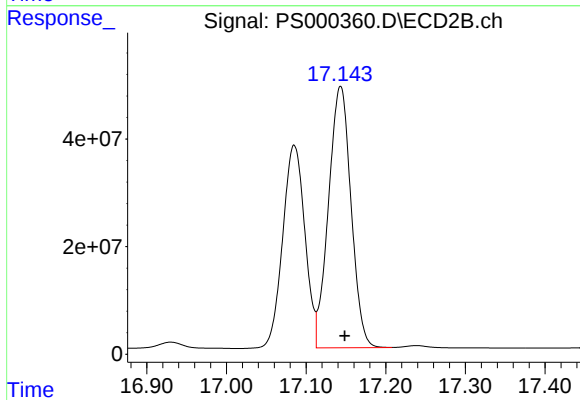
#15 Picloram

R.T.: 17.369 min
Delta R.T.: -0.018 min
Response: 1098268993
Conc: 419.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-RO-341MS

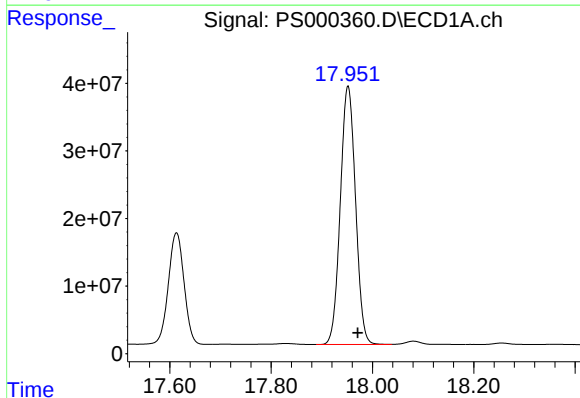
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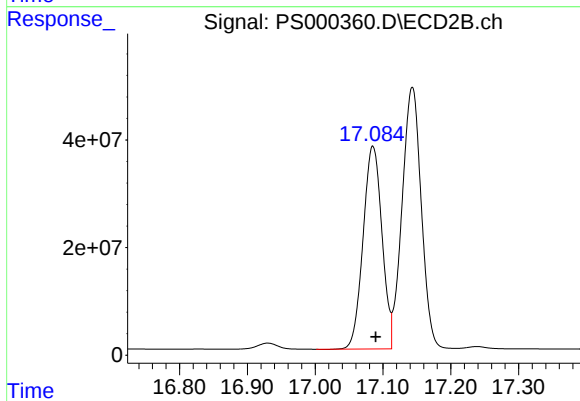
#15 Picloram

R.T.: 17.143 min
Delta R.T.: -0.005 min
Response: 954345404
Conc: 447.93 ng/ml



#16 DCPA

R.T.: 17.952 min
Delta R.T.: -0.019 min
Response: 796377401
Conc: 328.92 ng/ml



#16 DCPA

R.T.: 17.085 min
Delta R.T.: -0.004 min
Response: 729192708
Conc: 352.85 ng/ml