

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070318\
 Data File : PS000774.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2018 23:41
 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 04 00:40:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 18 00:27:44 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	11.838	11.221	284.7E6	262.5E6	755.964	771.247m
Target Compounds							
1) T	Dalapon	3.197	2.575	350.1E6	315.1E6	684.505	722.884
2) T	3,5-DICHL...	10.252	9.365	387.4E6	334.3E6	717.787m	726.590m
3) T	4-Nitroph...	11.436	10.369	164.5E6	130.2E6	699.725m	664.651
5) T	DICAMBA	12.156	11.511	1039.7E6	931.0E6	735.559m	751.439
6) T	MCPD	12.495	11.736	81050794	70150953	71.573m	73.115m
7) T	MCPA	12.747	12.115	115.3E6	103.6E6	65.617	74.789m
8) T	DICHLORPROP	13.348	12.635	258.5E6	232.1E6	687.252m	721.015
9) T	2,4-D	13.707	13.107	342.4E6	272.2E6	715.812	640.502
10) T	Pentachlo...	14.105	13.670	3917.3E6	3655.1E6	746.164	772.634
11) T	2,4,5-TP ...	14.970	14.279	1599.9E6	1481.0E6	736.991	761.053
12) T	2,4,5-T	15.368	14.853	1555.1E6	1076.1E6	722.187	636.317m
13) T	2,4-DB	16.120	15.498	205.4E6	178.8E6	697.540	722.174
14) T	DINOSEB	17.630	15.931	1062.3E6	944.8E6	713.353	724.237
15) T	Picloram	17.387	17.175	1586.1E6	1370.5E6	543.111	549.423
16) T	DCPA	17.968	17.118	1912.8E6	1783.0E6	746.455	773.217

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

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Acq On : 03 Jul 2018 23:41
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

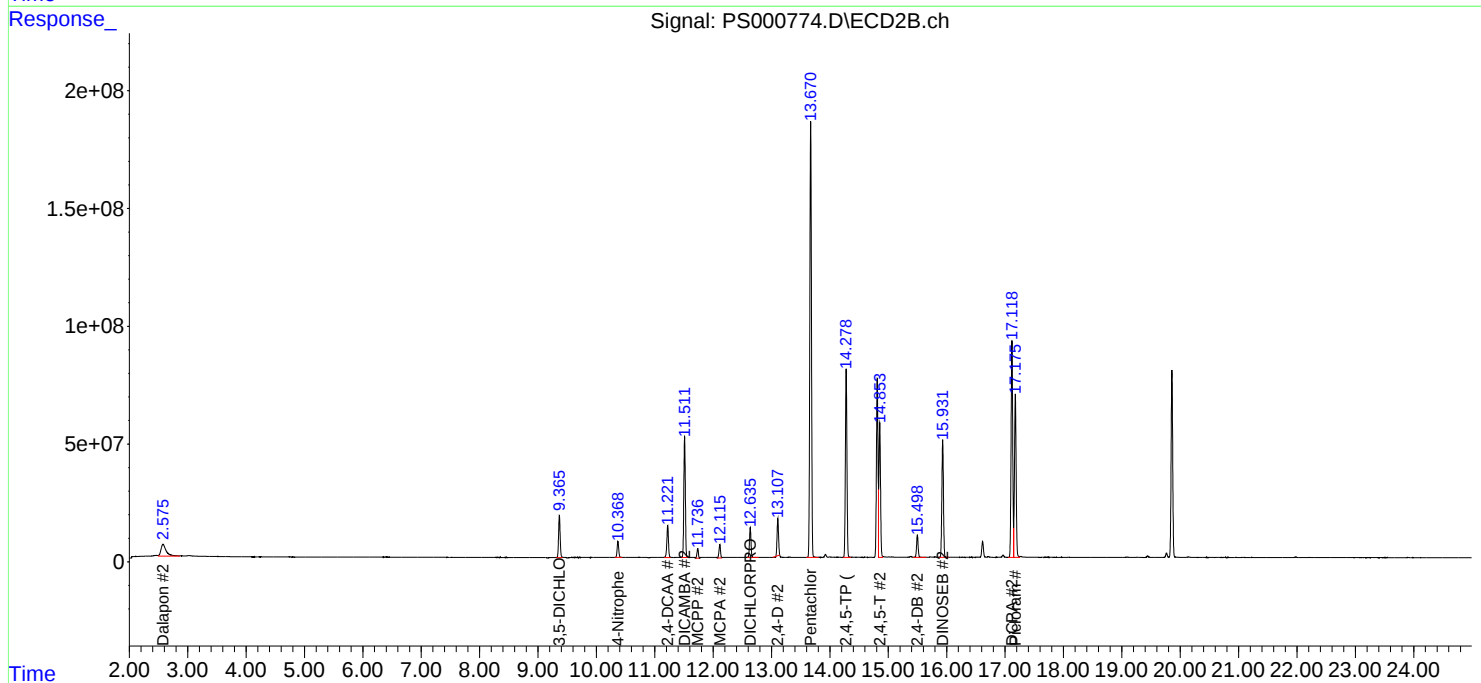
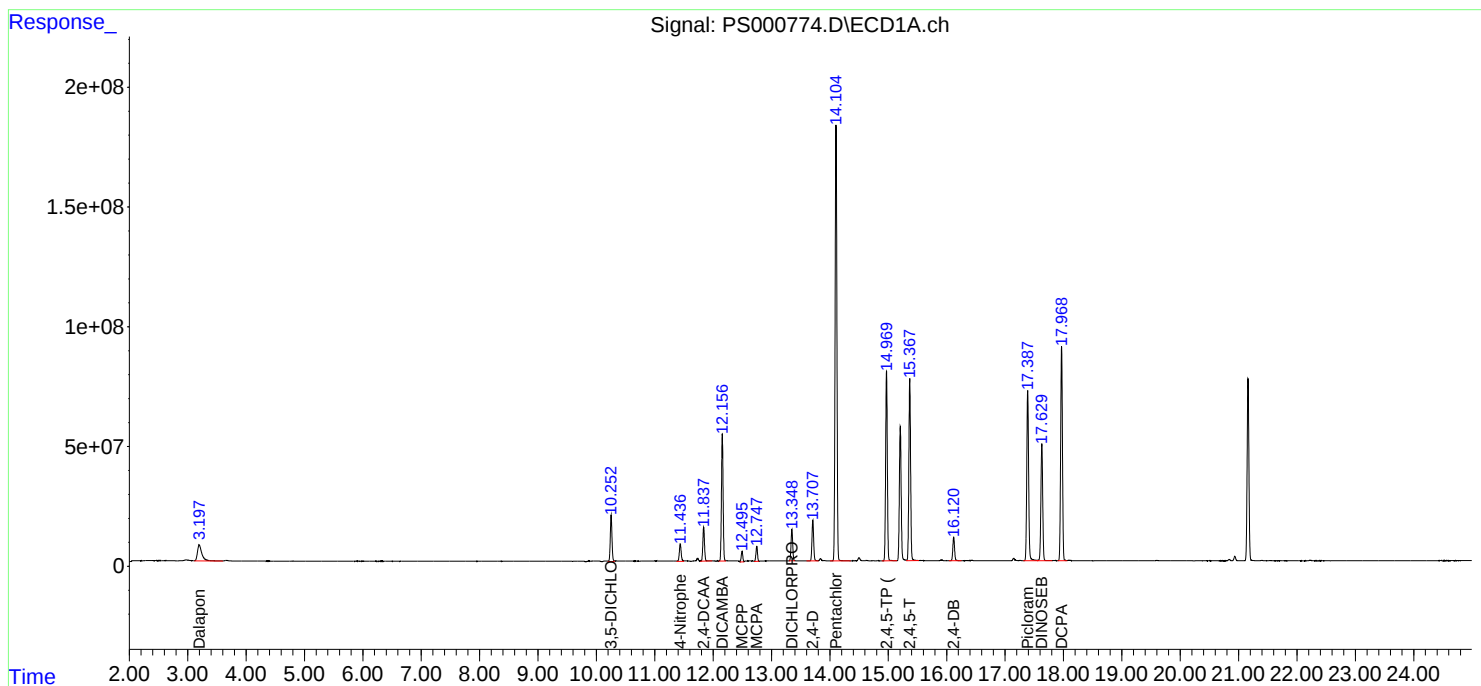
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

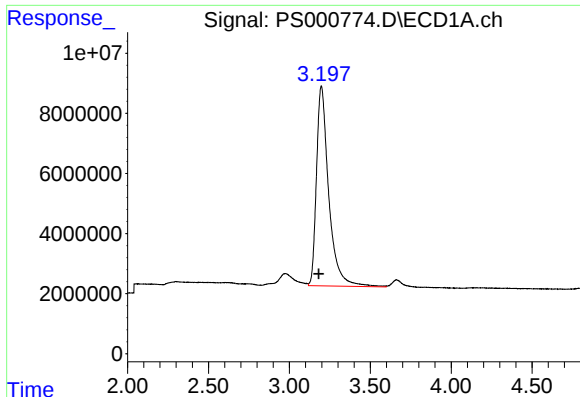
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Integration File signal 1: autoint1.e
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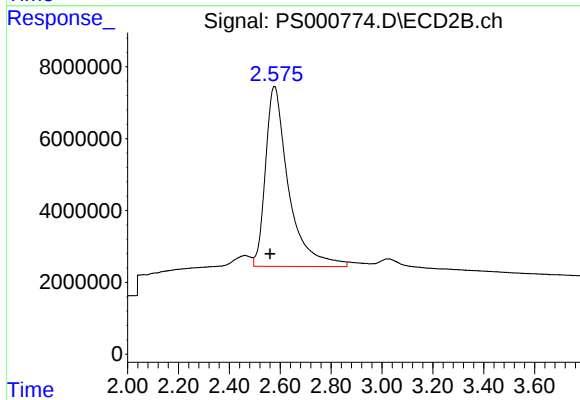
#1 Dalapon

R.T.: 3.197 min
Delta R.T.: 0.015 min
Response: 350097510
Conc: 684.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

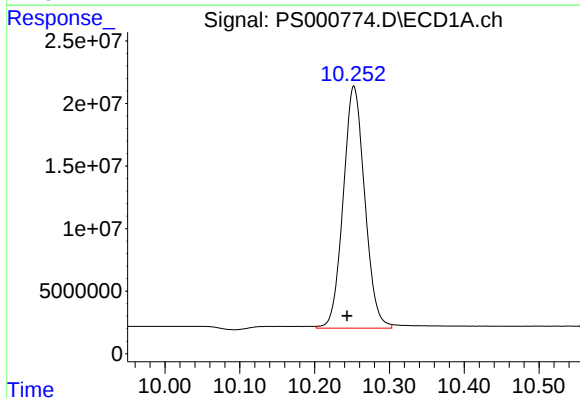
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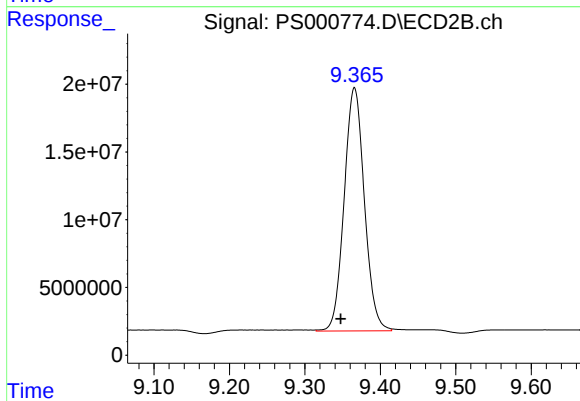
#1 Dalapon

R.T.: 2.575 min
Delta R.T.: 0.015 min
Response: 315128765
Conc: 722.88 ng/ml



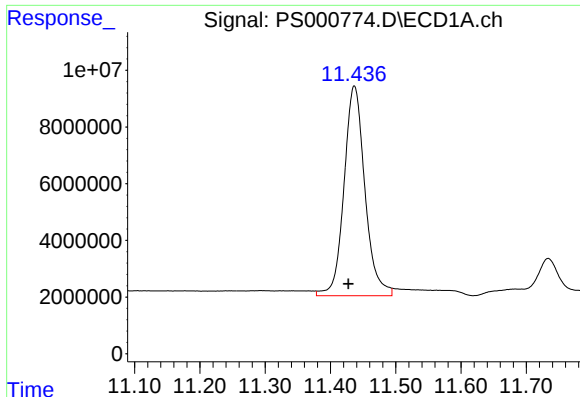
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.252 min
Delta R.T.: 0.008 min
Response: 387372578
Conc: 717.79 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.365 min
Delta R.T.: 0.018 min
Response: 334261520
Conc: 726.59 ng/ml m



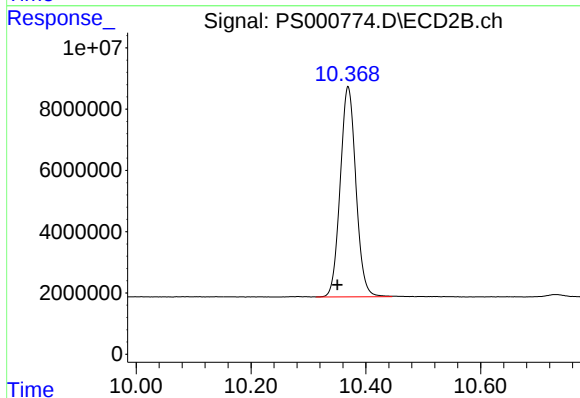
#3 4-Nitrophenol

R.T.: 11.436 min
Delta R.T.: 0.008 min
Response: 164484657
Conc: 699.72 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

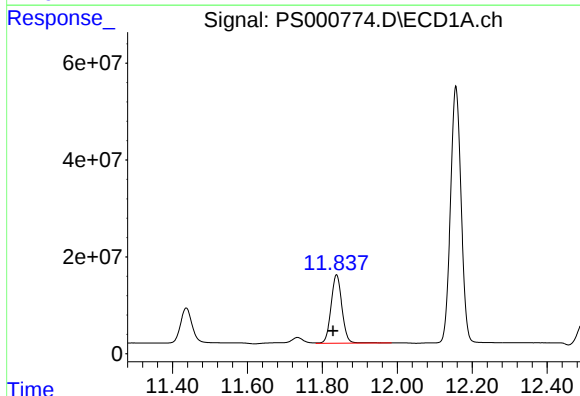
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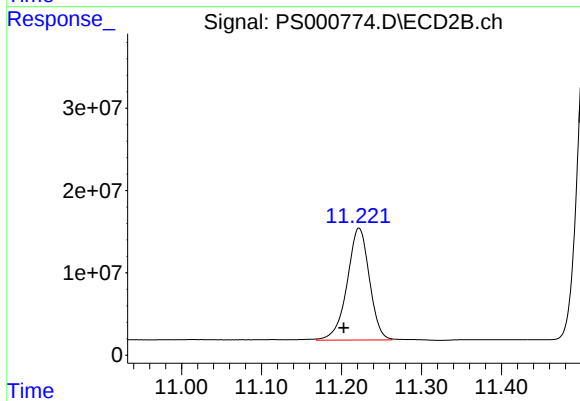
#3 4-Nitrophenol

R.T.: 10.369 min
Delta R.T.: 0.019 min
Response: 130246310
Conc: 664.65 ng/ml



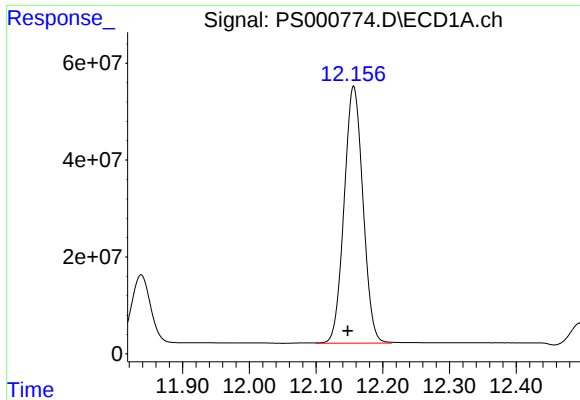
#4 2,4-DCAA

R.T.: 11.838 min
Delta R.T.: 0.008 min
Response: 284737306
Conc: 755.96 ng/ml



#4 2,4-DCAA

R.T.: 11.221 min
Delta R.T.: 0.018 min
Response: 262462303
Conc: 771.25 ng/ml m



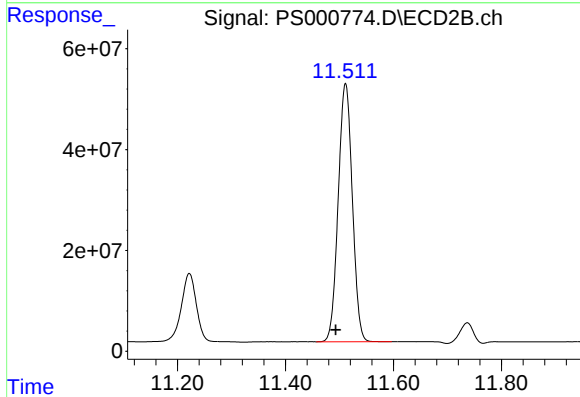
#5 DICAMBA

R.T.: 12.156 min
Delta R.T.: 0.008 min
Response: 1039676362
Conc: 735.56 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

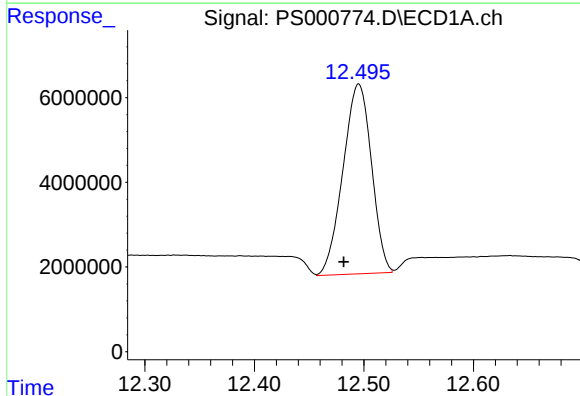
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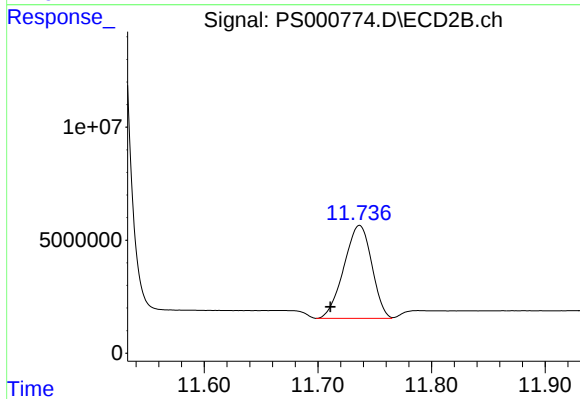
#5 DICAMBA

R.T.: 11.511 min
Delta R.T.: 0.018 min
Response: 931003299
Conc: 751.44 ng/ml



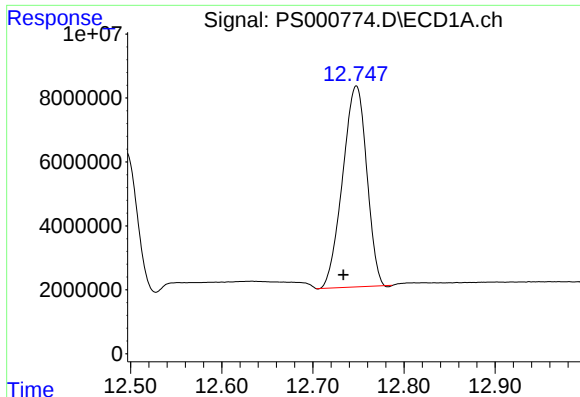
#6 MCP

R.T.: 12.495 min
Delta R.T.: 0.013 min
Response: 81050794
Conc: 71.57 ug/ml m



#6 MCP

R.T.: 11.736 min
Delta R.T.: 0.025 min
Response: 70150953
Conc: 73.12 ug/ml m



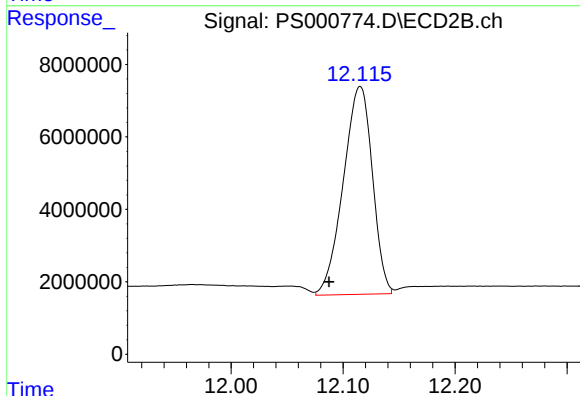
#7 MCPA

R.T.: 12.747 min
Delta R.T.: 0.014 min
Response: 115334415
Conc: 65.62 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

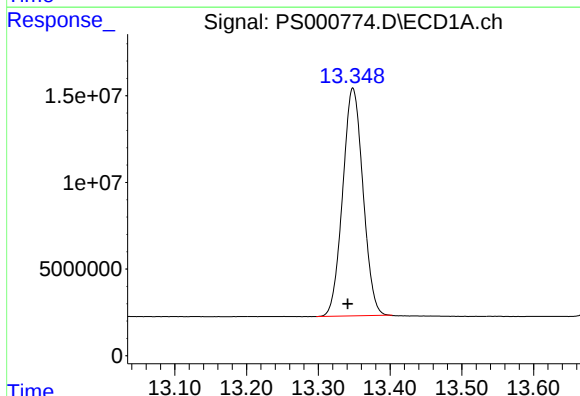
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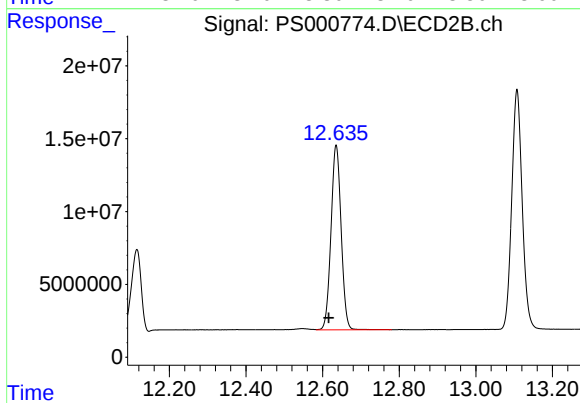
#7 MCPA

R.T.: 12.115 min
Delta R.T.: 0.027 min
Response: 103579895
Conc: 74.79 ug/ml m



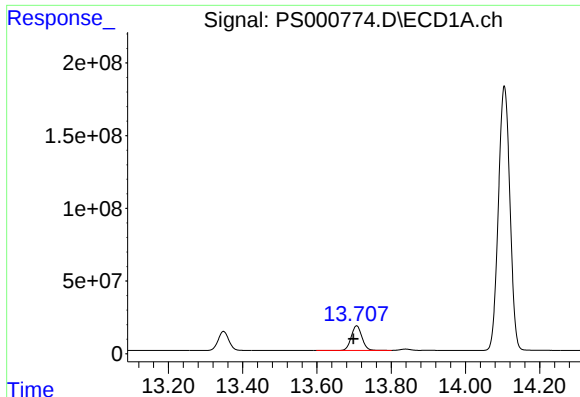
#8 DICHLORPROP

R.T.: 13.348 min
Delta R.T.: 0.007 min
Response: 258515873
Conc: 687.25 ng/ml m



#8 DICHLORPROP

R.T.: 12.635 min
Delta R.T.: 0.019 min
Response: 232146572
Conc: 721.02 ng/ml



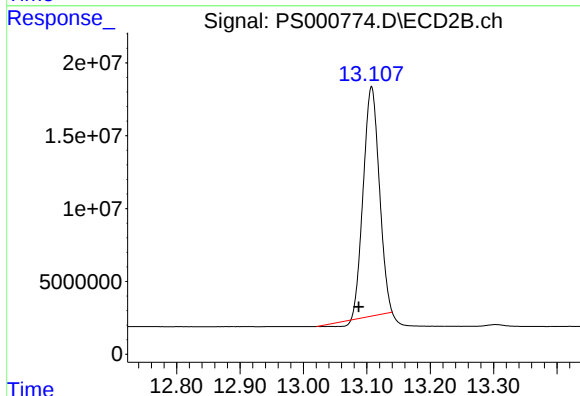
#9 2,4-D

R.T.: 13.707 min
Delta R.T.: 0.008 min
Response: 342375895
Conc: 715.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

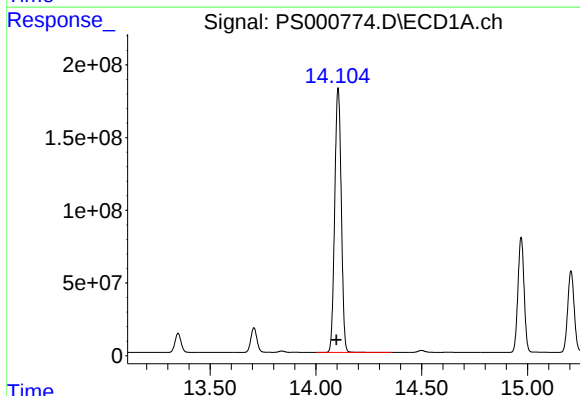
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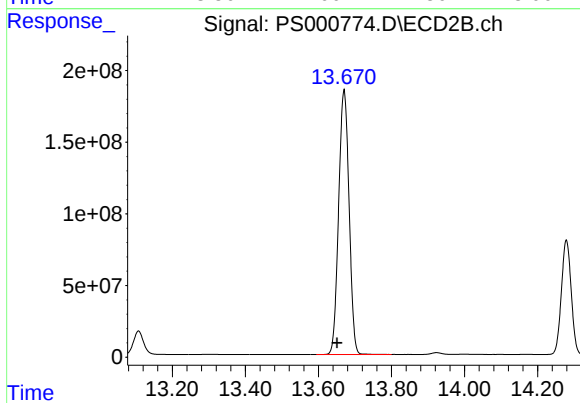
#9 2,4-D

R.T.: 13.107 min
Delta R.T.: 0.020 min
Response: 272213044
Conc: 640.50 ng/ml



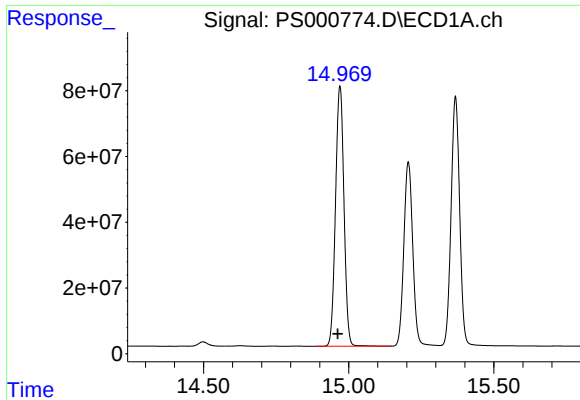
#10 Pentachlorophenol

R.T.: 14.105 min
Delta R.T.: 0.008 min
Response: 3917333875
Conc: 746.16 ng/ml



#10 Pentachlorophenol

R.T.: 13.670 min
Delta R.T.: 0.019 min
Response: 3655074323
Conc: 772.63 ng/ml



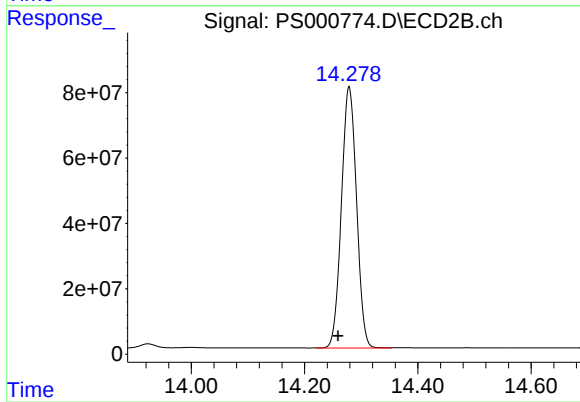
#11 2,4,5-TP (SILVEX)

R.T.: 14.970 min
Delta R.T.: 0.008 min
Response: 1599889817
Conc: 736.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

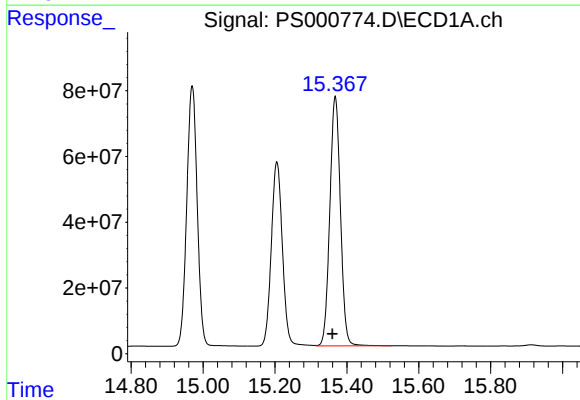
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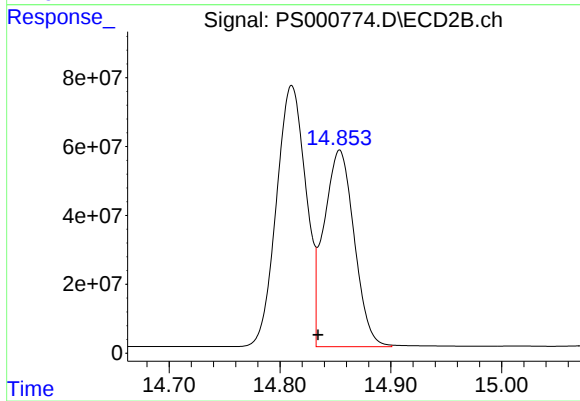
#11 2,4,5-TP (SILVEX)

R.T.: 14.279 min
Delta R.T.: 0.020 min
Response: 1481020276
Conc: 761.05 ng/ml



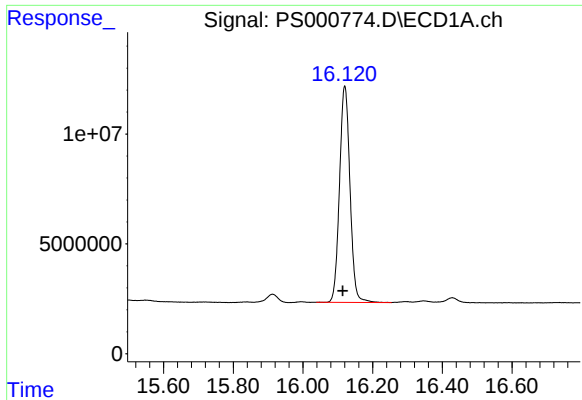
#12 2,4,5-T

R.T.: 15.368 min
Delta R.T.: 0.008 min
Response: 1555069798
Conc: 722.19 ng/ml



#12 2,4,5-T

R.T.: 14.853 min
Delta R.T.: 0.019 min
Response: 1076097527
Conc: 636.32 ng/ml m



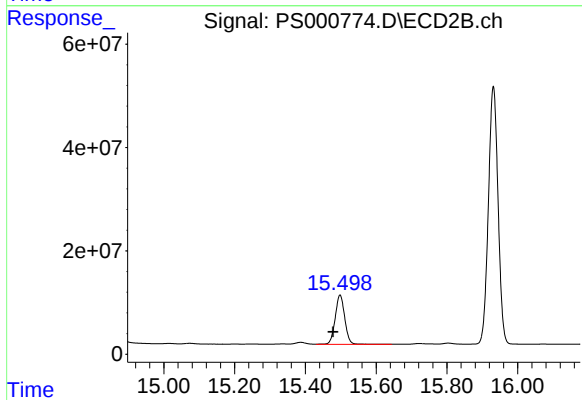
#13 2,4-DB

R.T.: 16.120 min
Delta R.T.: 0.006 min
Response: 205368497
Conc: 697.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

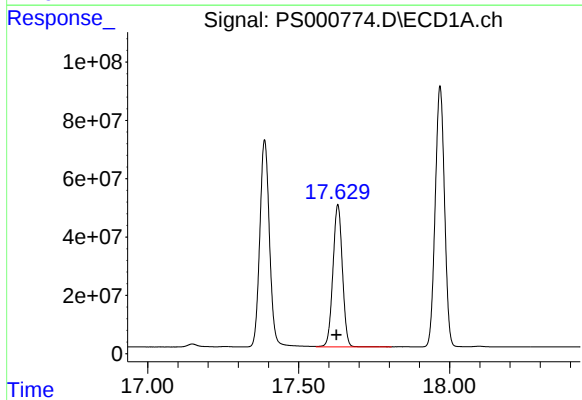
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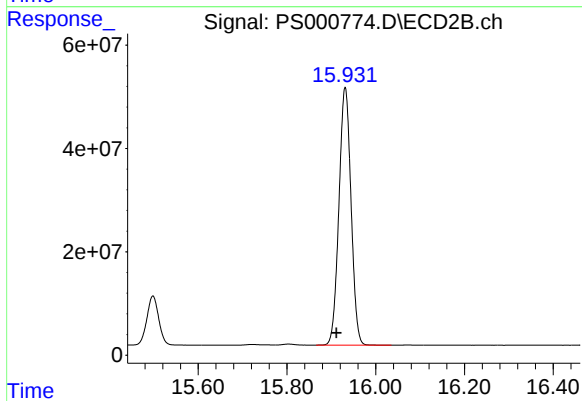
#13 2,4-DB

R.T.: 15.498 min
Delta R.T.: 0.020 min
Response: 178772308
Conc: 722.17 ng/ml



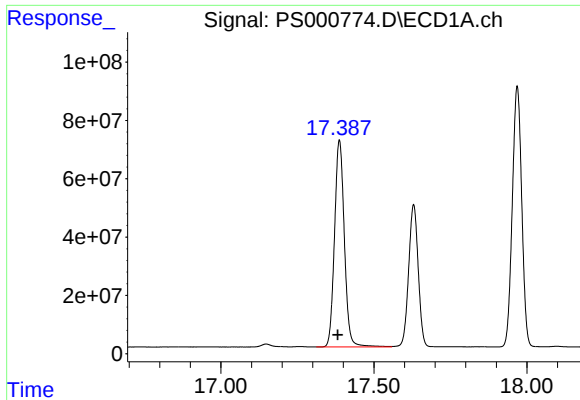
#14 DINOSEB

R.T.: 17.630 min
Delta R.T.: 0.004 min
Response: 1062270645
Conc: 713.35 ng/ml



#14 DINOSEB

R.T.: 15.931 min
Delta R.T.: 0.020 min
Response: 944816949
Conc: 724.24 ng/ml



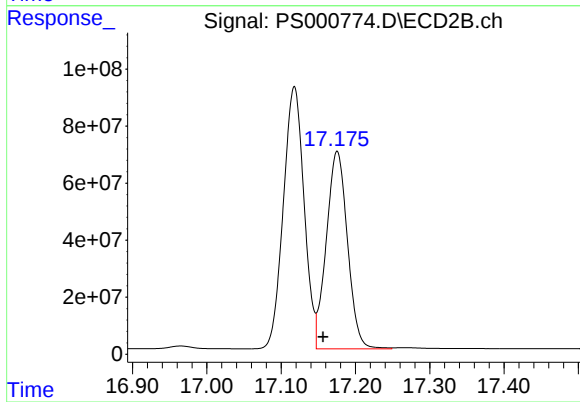
#15 Picloram

R.T.: 17.387 min
Delta R.T.: 0.005 min
Response: 1586144848
Conc: 543.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

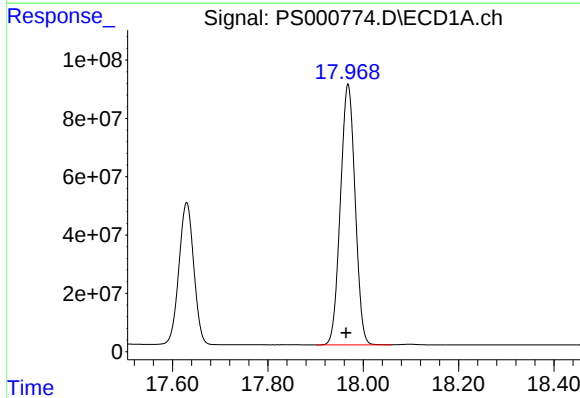
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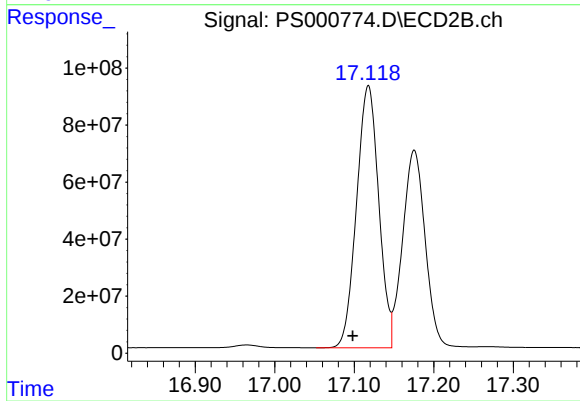
#15 Picloram

R.T.: 17.175 min
Delta R.T.: 0.019 min
Response: 1370455435
Conc: 549.42 ng/ml



#16 DCPA

R.T.: 17.968 min
Delta R.T.: 0.004 min
Response: 1912770687
Conc: 746.46 ng/ml



#16 DCPA

R.T.: 17.118 min
Delta R.T.: 0.020 min
Response: 1783009078
Conc: 773.22 ng/ml