

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062718\
 Data File : PS000672.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2018 17:30
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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 6/28/2018 11:48:38 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:53:23 2018
 Quant Method : \\TERASTORAGE\Terastorage\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	11.843	11.224	288.4E6	263.6E6	765.595	774.708m
Target Compounds							
1) T	Dalapon	3.203	2.583	352.0E6	307.8E6	688.182	706.180
2) T	3,5-DICHL...	10.258	9.368	388.4E6	332.5E6	719.766	722.659m
3) T	4-Nitroph...	11.441	10.371	163.6E6	137.1E6	695.940	699.460
5) T	DICAMBA	12.162	11.514	1047.1E6	924.1E6	740.835	745.852
6) T	MCPD	12.500	11.739	78221027	71164417	69.074	74.171m
7) T	MCPA	12.753	12.117	125.9E6	106.1E6	71.641	76.585m
8) T	DICHLORPROP	13.354	12.637	270.0E6	232.9E6	717.800	723.398
9) T	2,4-D	13.712	13.108	343.1E6	318.2E6	717.232	748.821m
10) T	Pentachlo...	14.111	13.672	3894.9E6	3591.9E6	741.898	759.284
11) T	2,4,5-TP ...	14.975	14.280	1606.7E6	1465.7E6	740.136	753.190m
12) T	2,4,5-T	15.373	14.855	1594.8E6	1153.9E6	740.616	682.332
13) T	2,4-DB	16.126	15.498	217.0E6	183.3E6	737.066	740.561m
14) T	DINOSEB	17.637	15.933	1067.2E6	950.5E6	716.637	728.592m
15) T	Picloram	17.394	17.177	2070.7E6	1832.1E6	709.015	734.499
16) T	DCPA	17.977	17.119	1890.9E6	1744.2E6	737.904	756.396

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062718\
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Acq On : 27 Jun 2018 17:30
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

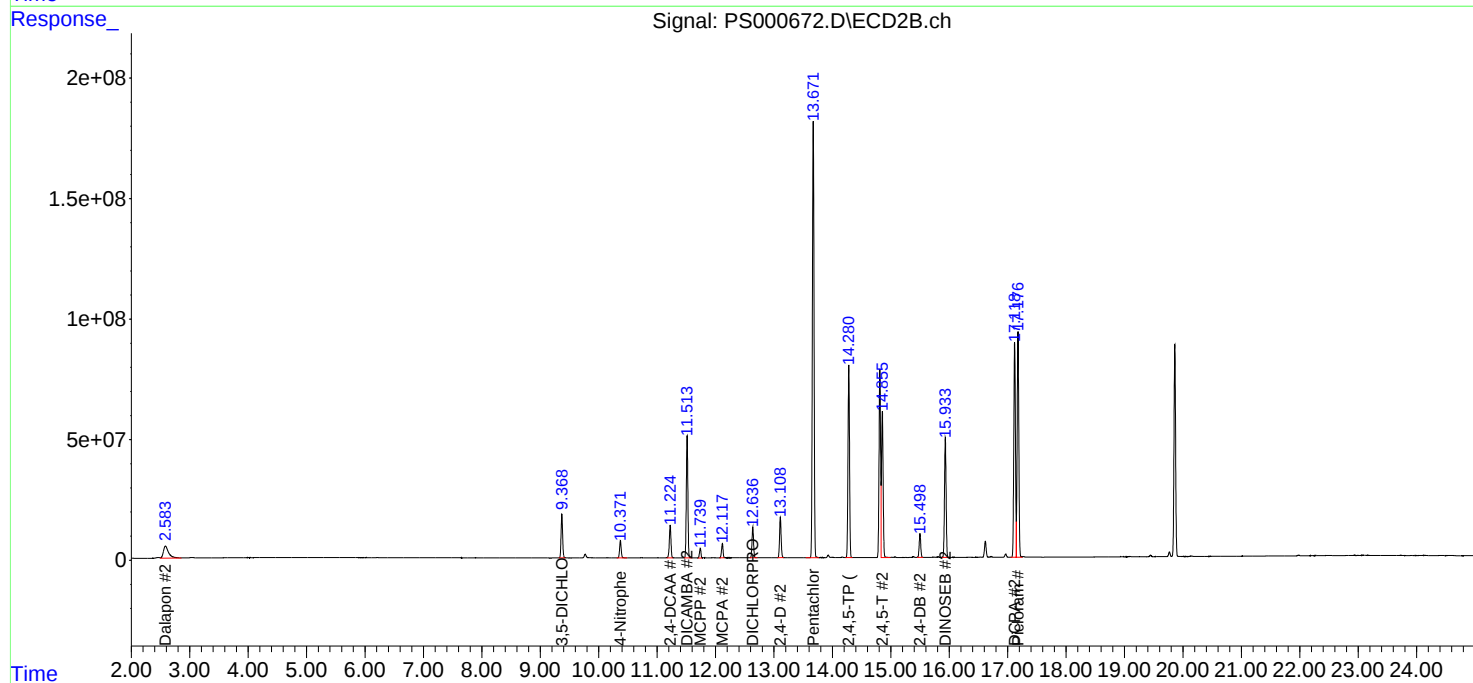
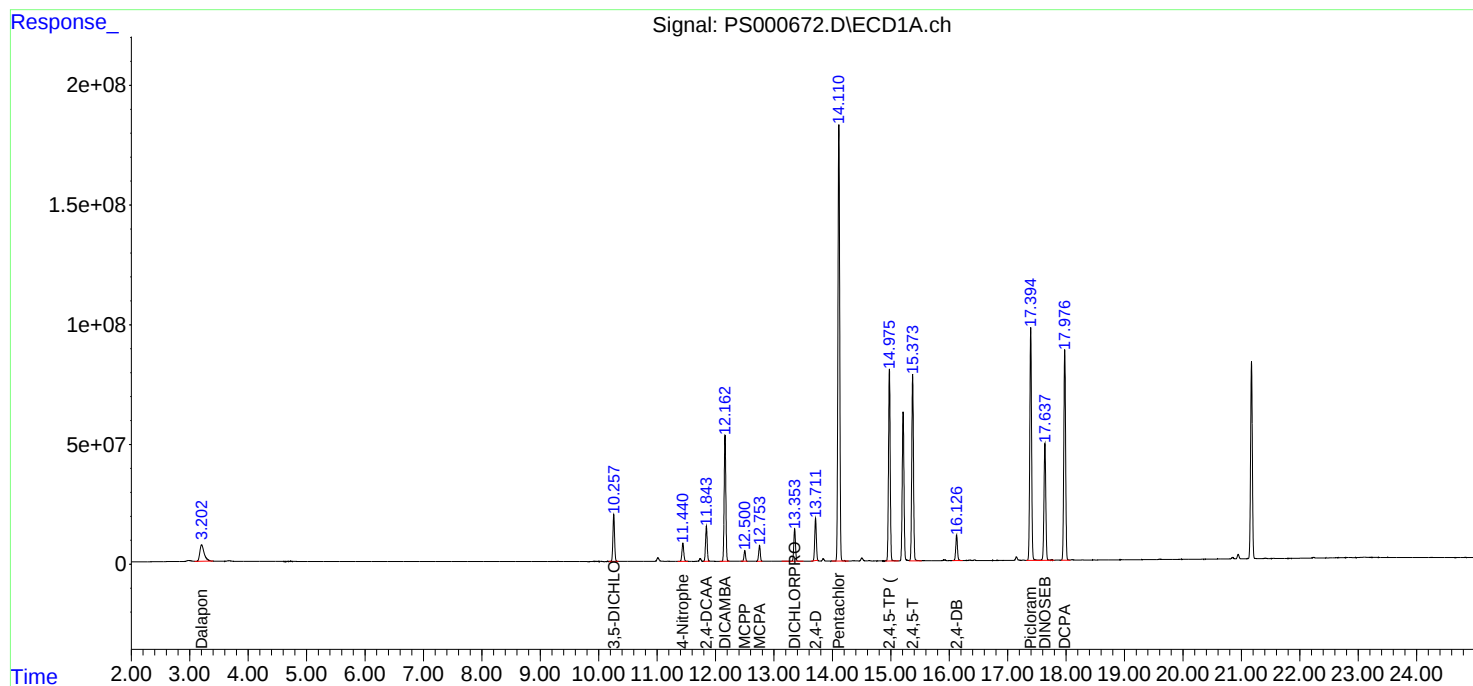
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

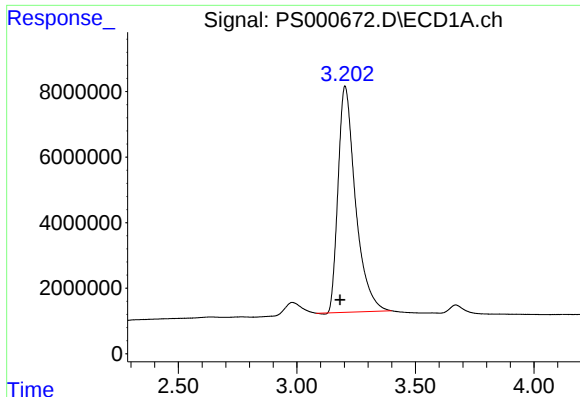
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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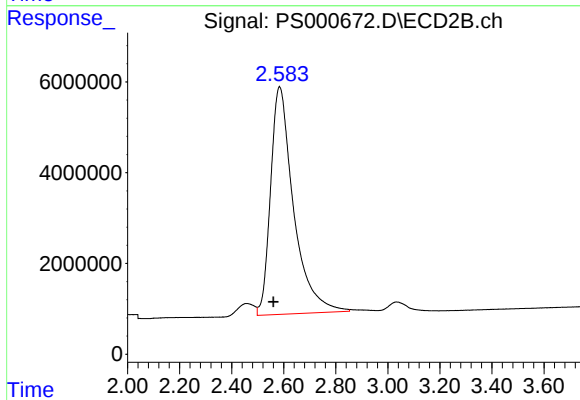
#1 Dalapon

R.T.: 3.203 min
Delta R.T.: 0.021 min
Response: 351978154
Conc: 688.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

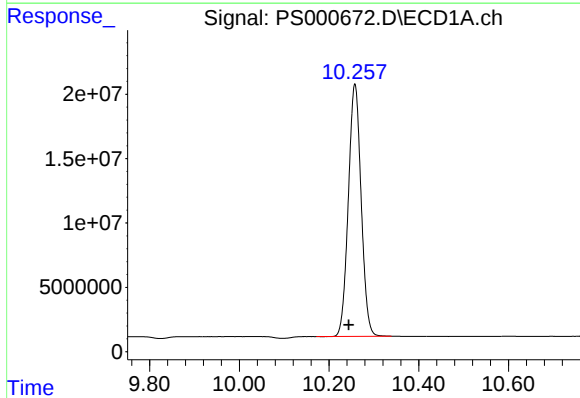
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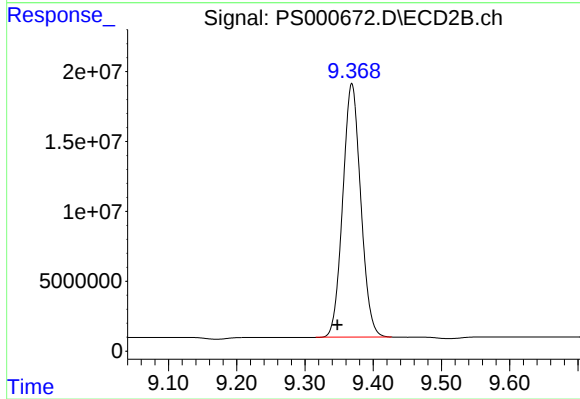
#1 Dalapon

R.T.: 2.583 min
Delta R.T.: 0.023 min
Response: 307846896
Conc: 706.18 ng/ml



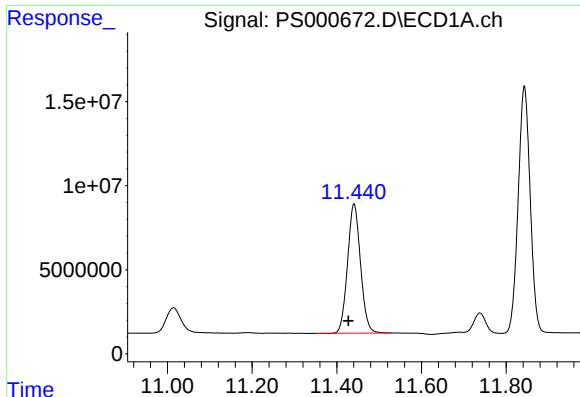
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.258 min
Delta R.T.: 0.014 min
Response: 388440488
Conc: 719.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.368 min
Delta R.T.: 0.021 min
Response: 332452956
Conc: 722.66 ng/ml m



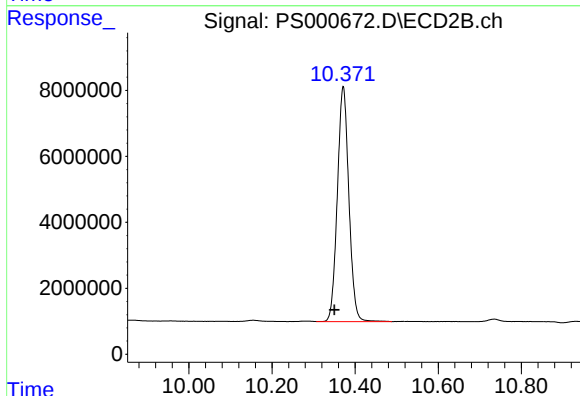
#3 4-Nitrophenol

R.T.: 11.441 min
Delta R.T.: 0.013 min
Response: 163594840
Conc: 695.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

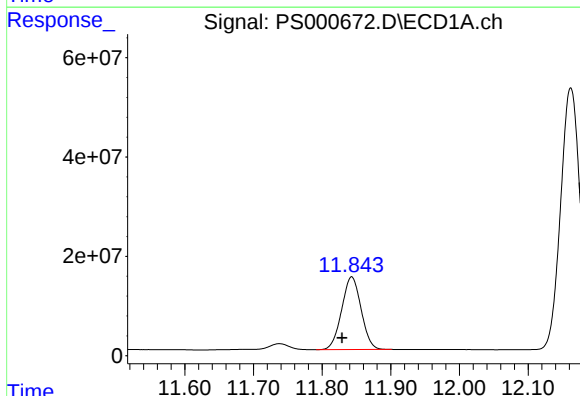
Manual Integrations
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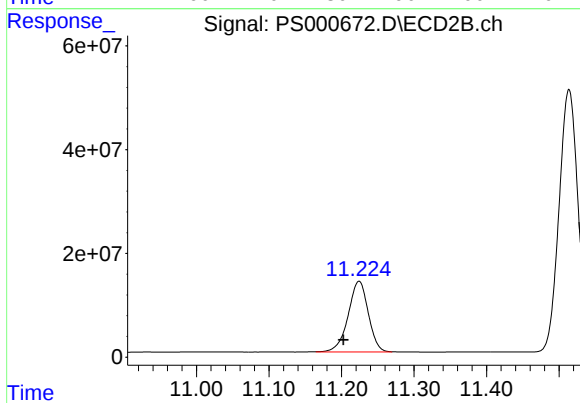
#3 4-Nitrophenol

R.T.: 10.371 min
Delta R.T.: 0.021 min
Response: 137067513
Conc: 699.46 ng/ml



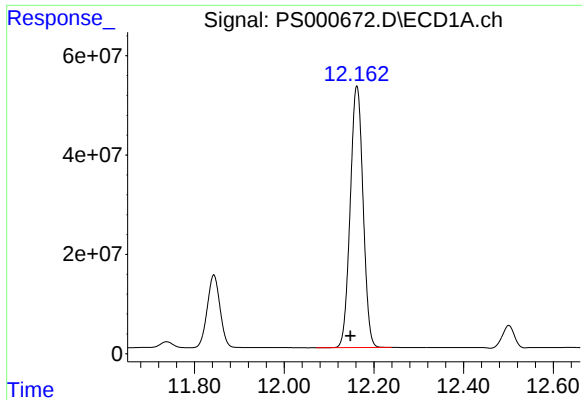
#4 2,4-DCAA

R.T.: 11.843 min
Delta R.T.: 0.014 min
Response: 288365120
Conc: 765.60 ng/ml



#4 2,4-DCAA

R.T.: 11.224 min
Delta R.T.: 0.021 min
Response: 263639989
Conc: 774.71 ng/ml m



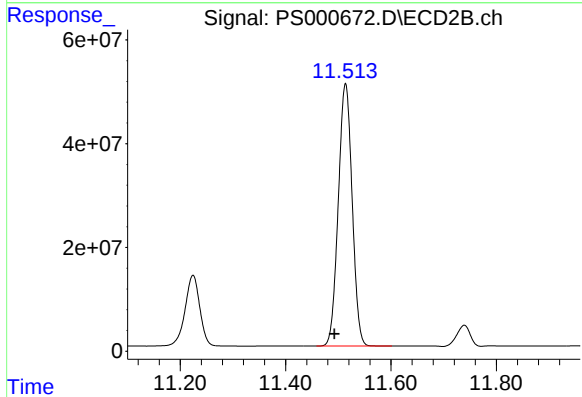
#5 DICAMBA

R.T.: 12.162 min
Delta R.T.: 0.015 min
Response: 1047134107
Conc: 740.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

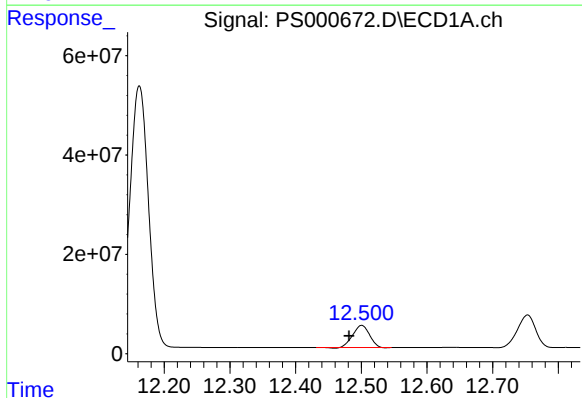
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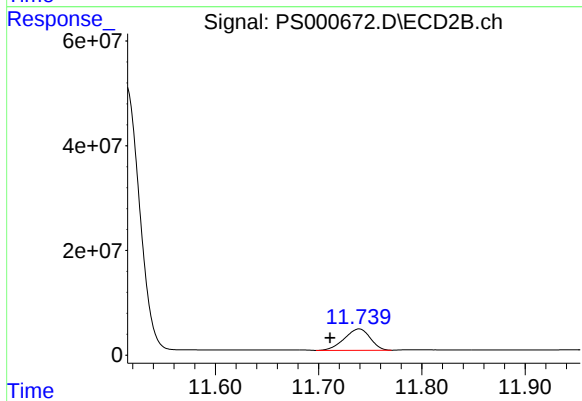
#5 DICAMBA

R.T.: 11.514 min
Delta R.T.: 0.021 min
Response: 924081221
Conc: 745.85 ng/ml



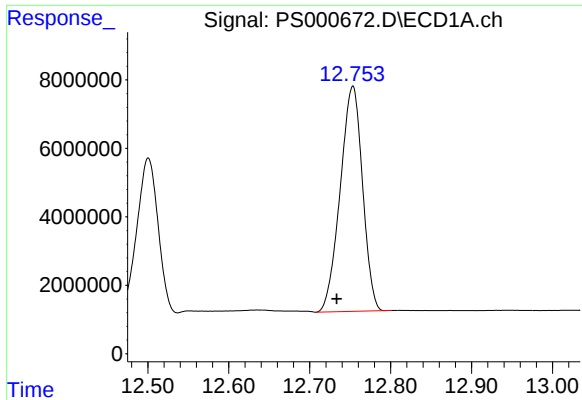
#6 MCP

R.T.: 12.500 min
Delta R.T.: 0.019 min
Response: 78221027
Conc: 69.07 ug/ml



#6 MCP

R.T.: 11.739 min
Delta R.T.: 0.028 min
Response: 71164417
Conc: 74.17 ug/ml m



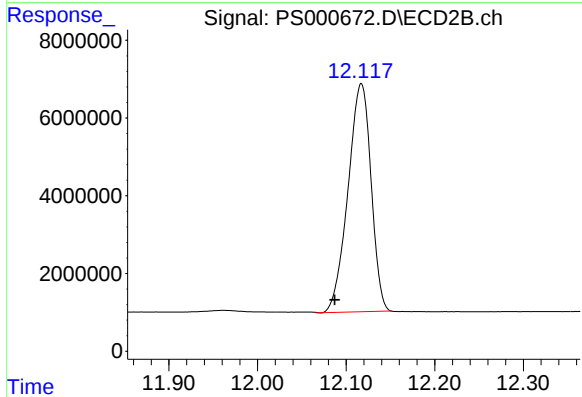
#7 MCPA

R.T.: 12.753 min
Delta R.T.: 0.019 min
Response: 125923647
Conc: 71.64 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

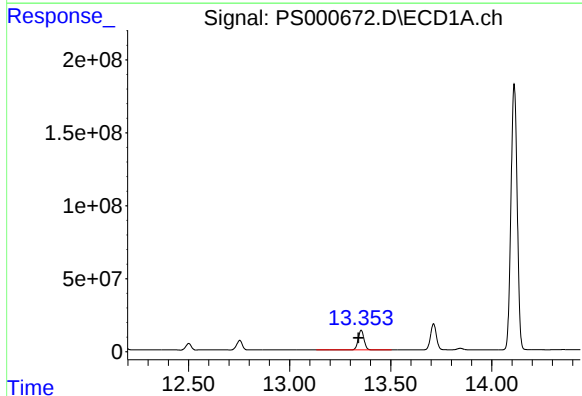
Manual Integrations
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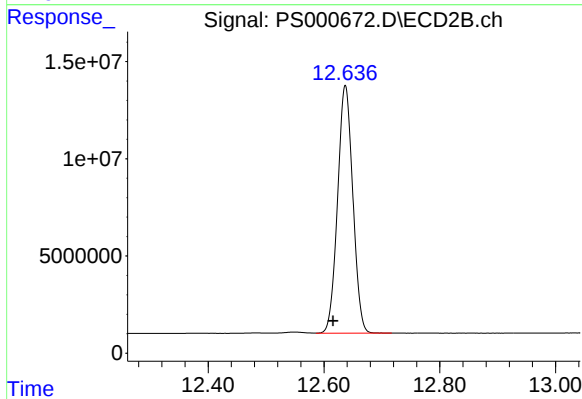
#7 MCPA

R.T.: 12.117 min
Delta R.T.: 0.029 min
Response: 106066853
Conc: 76.59 ug/ml m



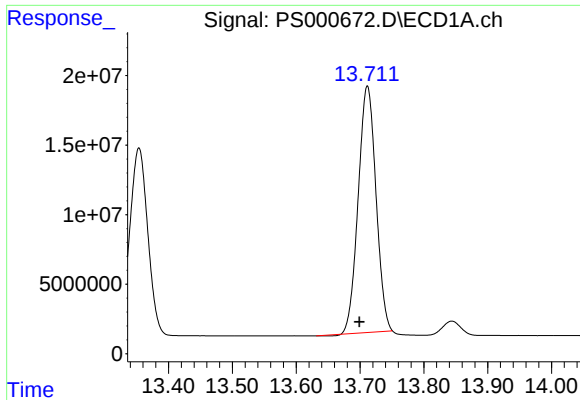
#8 DICHLORPROP

R.T.: 13.354 min
Delta R.T.: 0.013 min
Response: 270006677
Conc: 717.80 ng/ml



#8 DICHLORPROP

R.T.: 12.637 min
Delta R.T.: 0.021 min
Response: 232913634
Conc: 723.40 ng/ml



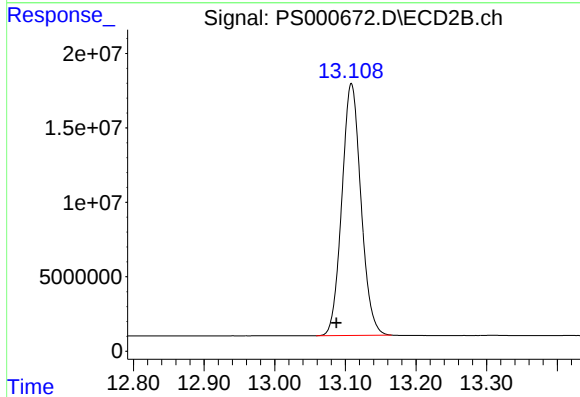
#9 2,4-D

R.T.: 13.712 min
Delta R.T.: 0.013 min
Response: 343055268
Conc: 717.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

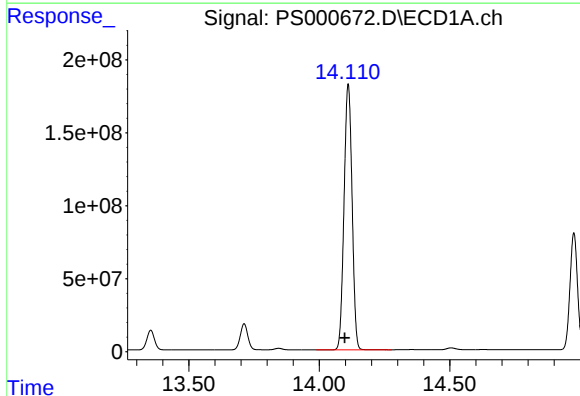
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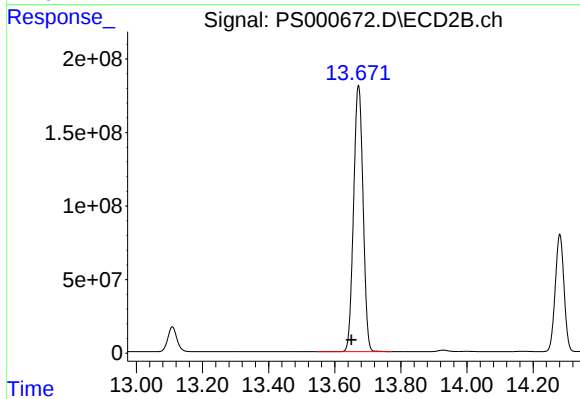
#9 2,4-D

R.T.: 13.108 min
Delta R.T.: 0.021 min
Response: 318248682
Conc: 748.82 ng/ml m



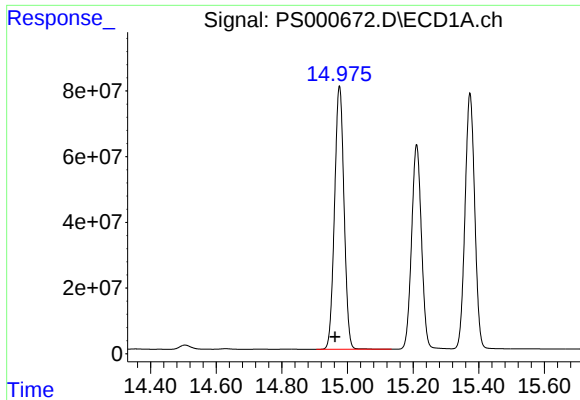
#10 Pentachlorophenol

R.T.: 14.111 min
Delta R.T.: 0.014 min
Response: 3894940986
Conc: 741.90 ng/ml



#10 Pentachlorophenol

R.T.: 13.672 min
Delta R.T.: 0.021 min
Response: 3591920720
Conc: 759.28 ng/ml



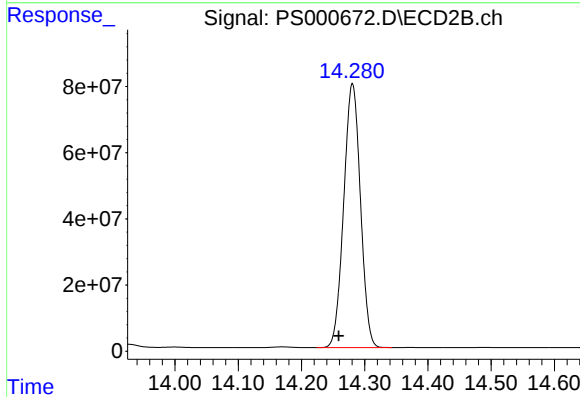
#11 2,4,5-TP (SILVEX)

R.T.: 14.975 min
Delta R.T.: 0.013 min
Response: 1606717028
Conc: 740.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

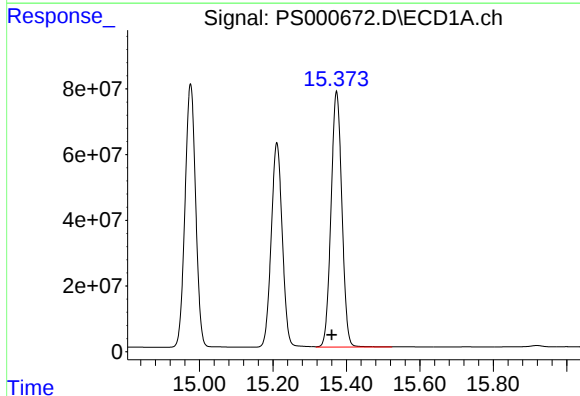
Manual Integrations
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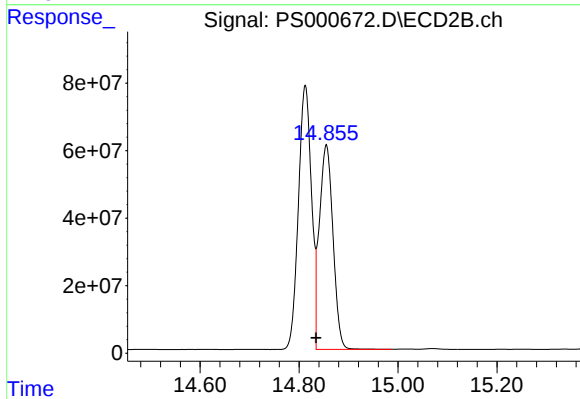
#11 2,4,5-TP (SILVEX)

R.T.: 14.280 min
Delta R.T.: 0.021 min
Response: 1465717845
Conc: 753.19 ng/ml m



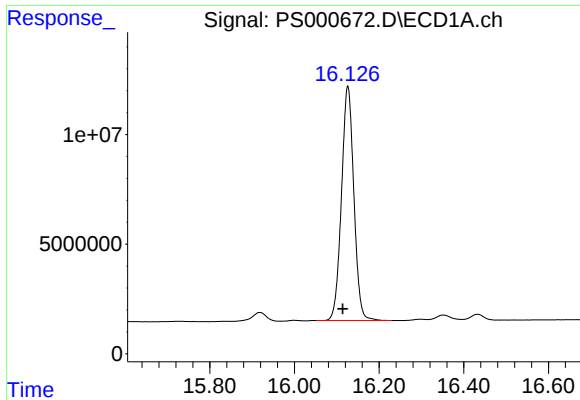
#12 2,4,5-T

R.T.: 15.373 min
Delta R.T.: 0.013 min
Response: 1594751545
Conc: 740.62 ng/ml



#12 2,4,5-T

R.T.: 14.855 min
Delta R.T.: 0.021 min
Response: 1153914495
Conc: 682.33 ng/ml



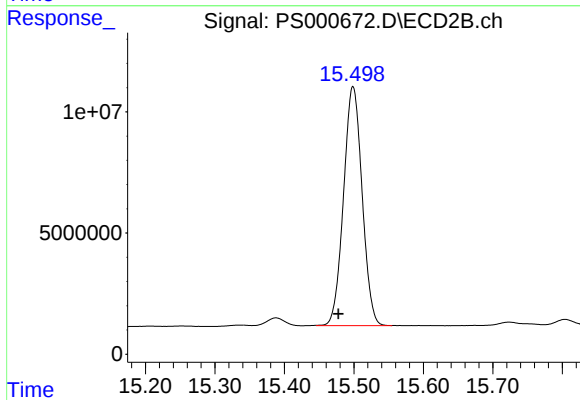
#13 2,4-DB

R.T.: 16.126 min
Delta R.T.: 0.012 min
Response: 217005759
Conc: 737.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

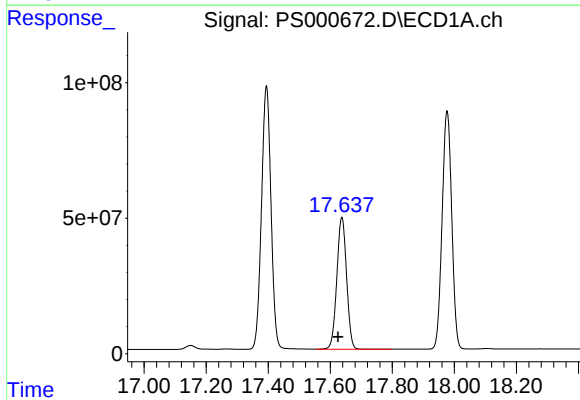
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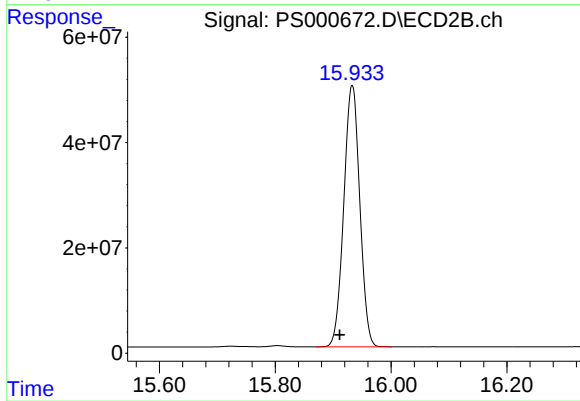
#13 2,4-DB

R.T.: 15.498 min
Delta R.T.: 0.020 min
Response: 183323800
Conc: 740.56 ng/ml m



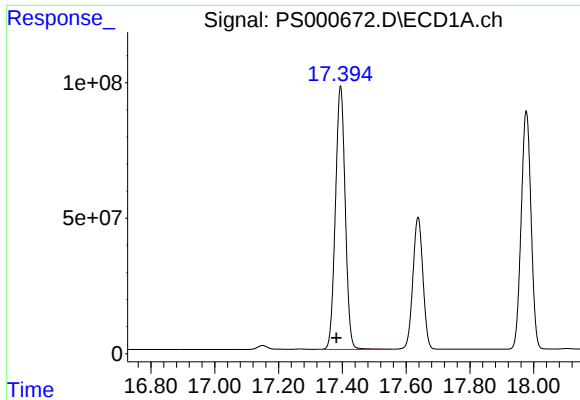
#14 DINOSEB

R.T.: 17.637 min
Delta R.T.: 0.012 min
Response: 1067160804
Conc: 716.64 ng/ml



#14 DINOSEB

R.T.: 15.933 min
Delta R.T.: 0.021 min
Response: 950498989
Conc: 728.59 ng/ml m



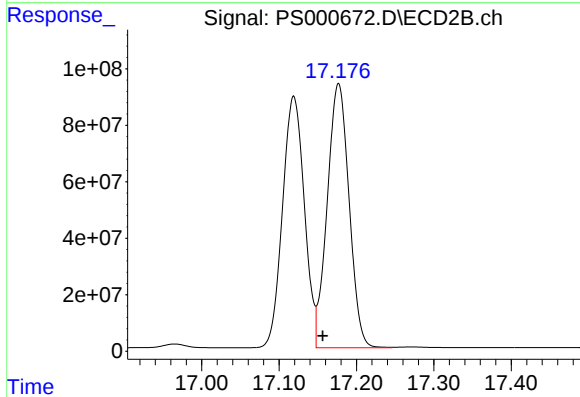
#15 Picloram

R.T.: 17.394 min
Delta R.T.: 0.012 min
Response: 2070662097
Conc: 709.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

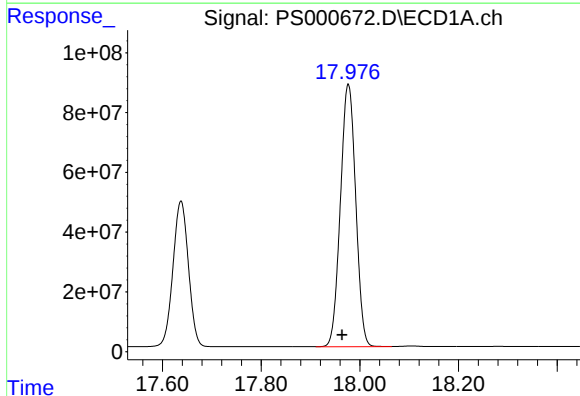
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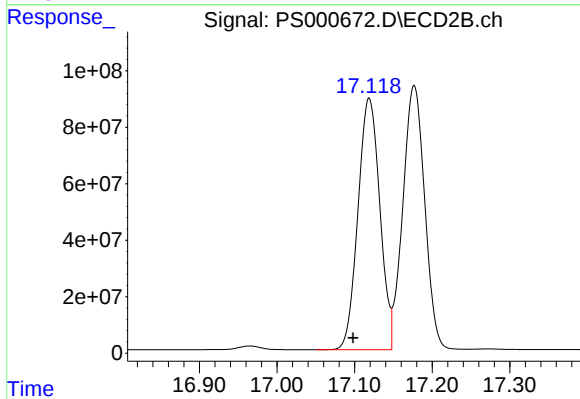
#15 Picloram

R.T.: 17.177 min
Delta R.T.: 0.021 min
Response: 1832102229
Conc: 734.50 ng/ml



#16 DCPA

R.T.: 17.977 min
Delta R.T.: 0.012 min
Response: 1890857717
Conc: 737.90 ng/ml



#16 DCPA

R.T.: 17.119 min
Delta R.T.: 0.021 min
Response: 1744221415
Conc: 756.40 ng/ml