

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072318\
 Data File : PS001210.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2018 20:53
 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 24 05:53:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 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	11.623	11.043	134.2E6	131.8E6	723.410	724.532
Target Compounds							
1) T	Dalapon	3.017	2.431	159.8E6	152.7E6	674.077	670.323
2) T	3,5-DICHL...	10.039	9.190	181.2E6	171.2E6	671.373	672.150
3) T	4-Nitroph...	11.216	10.189	71981208	64706556	625.442	634.757
5) T	DICAMBA	11.938	11.331	491.7E6	474.6E6	683.892	692.458
6) T	MCPD	12.276	11.554	37037017	30349237	73.690m	69.943m
7) T	MCPA	12.528	11.931	53202610	47196268	67.462	72.582m
8) T	DICHLORPROP	13.130	12.455	125.7E6	118.8E6	688.804	670.525
9) T	2,4-D	13.489	12.927	169.7E6	162.3E6	691.358	683.903
10) T	Pentachlo...	13.878	13.482	2003.9E6	1941.5E6	711.720	705.437
11) T	2,4,5-TP ...	14.747	14.095	795.3E6	766.2E6	708.610	700.687
12) T	2,4,5-T	15.144	14.666	785.9E6	618.0E6	706.239	668.999
13) T	2,4-DB	15.895	15.312	99667334	92730214	692.308	696.369
14) T	DINOSEB	17.395	15.743	542.7E6	498.3E6	706.598	701.078
15) T	Picloram	17.153	16.926	1119.3E6	933.3E6	708.102	677.057
16) T	DCPA	17.735	16.982	960.8E6	1029.6E6	711.669	712.846

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072318\
Data File : PS001210.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2018 20:53
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

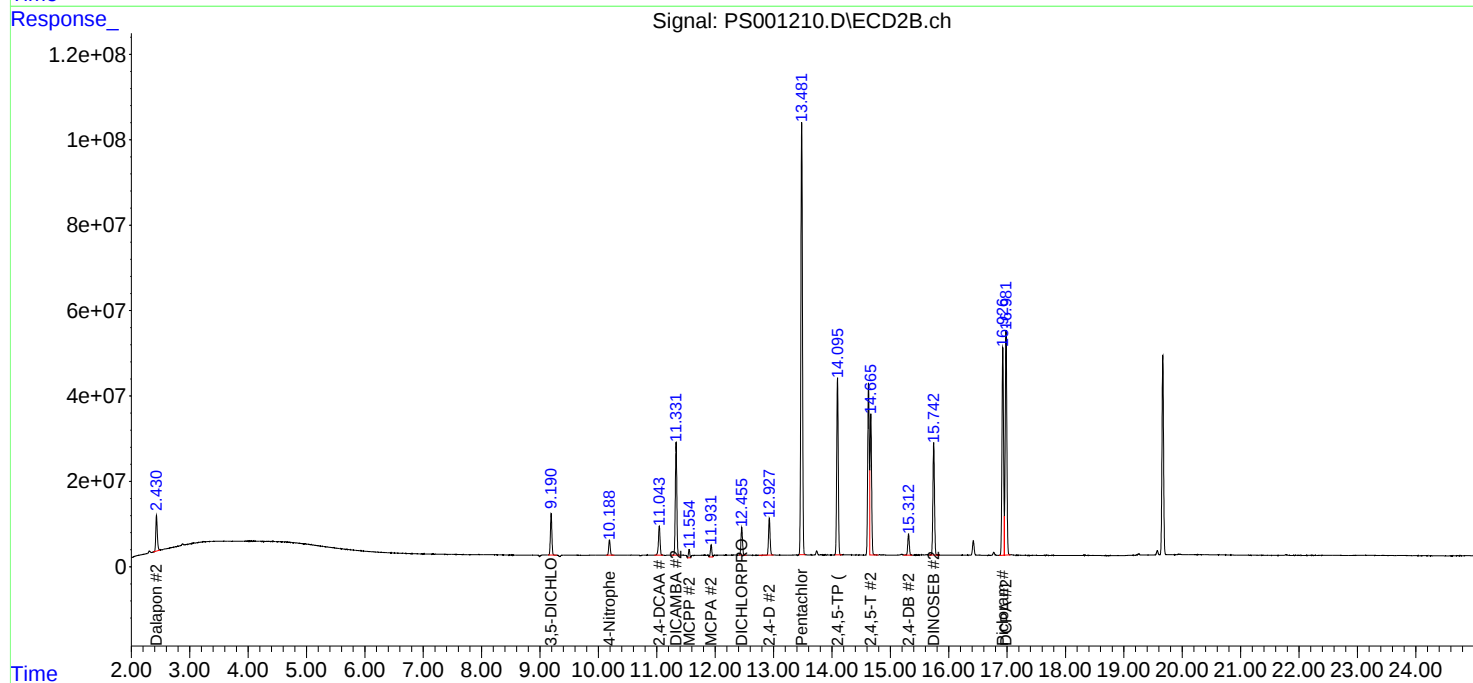
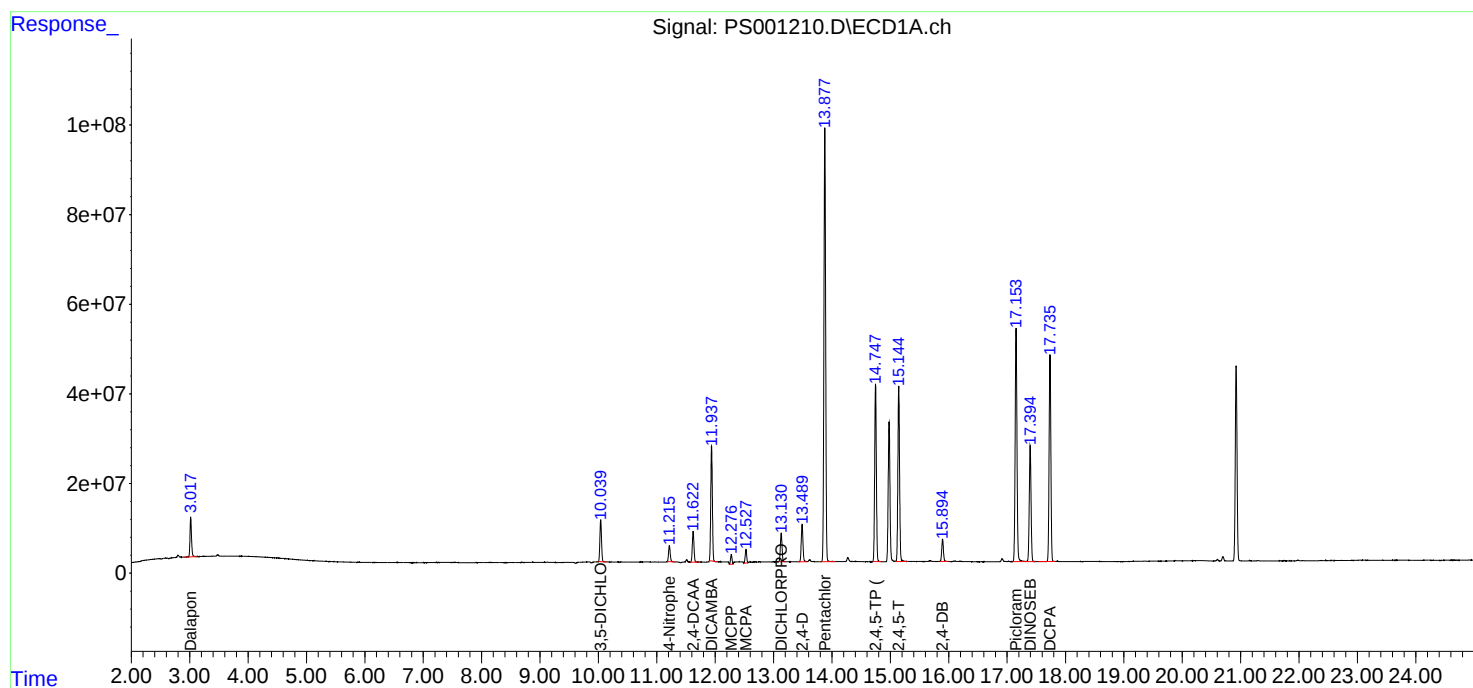
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

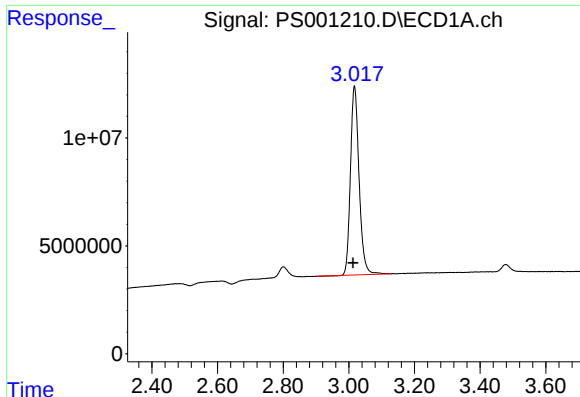
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 05:53:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





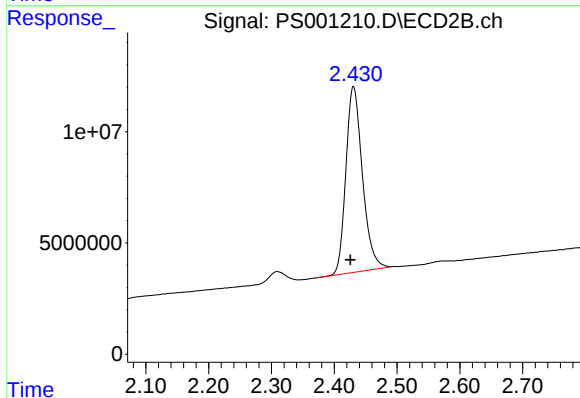
#1 Dalapon

R.T.: 3.017 min
Delta R.T.: 0.004 min
Response: 159840969
Conc: 674.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

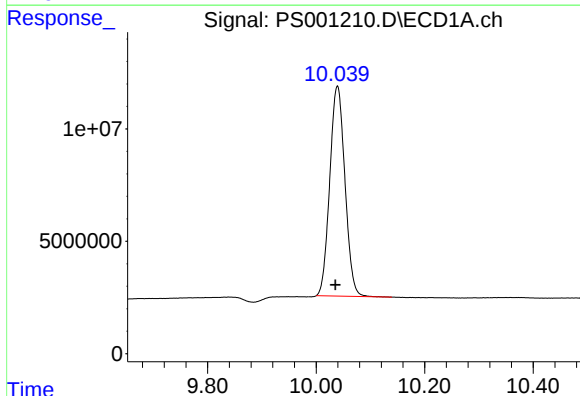
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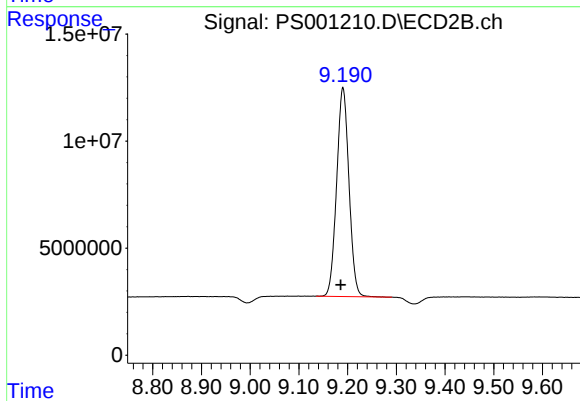
#1 Dalapon

R.T.: 2.431 min
Delta R.T.: 0.005 min
Response: 152747896
Conc: 670.32 ng/ml



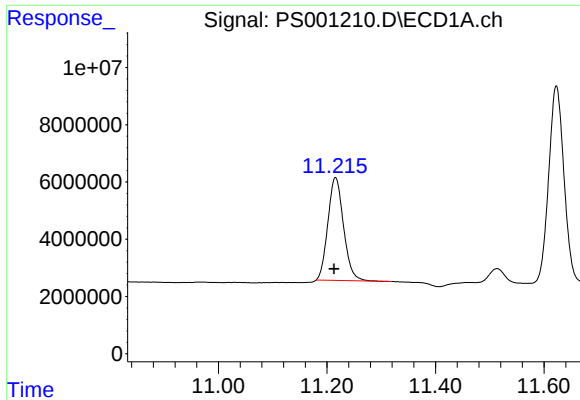
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.039 min
Delta R.T.: 0.004 min
Response: 181200756
Conc: 671.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.190 min
Delta R.T.: 0.005 min
Response: 171229414
Conc: 672.15 ng/ml



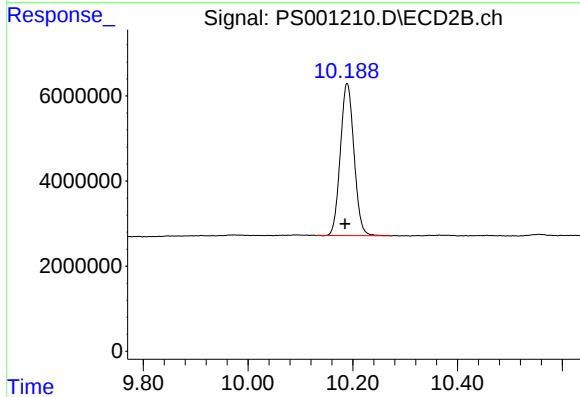
#3 4-Nitrophenol

R.T.: 11.216 min
Delta R.T.: 0.003 min
Response: 71981208
Conc: 625.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

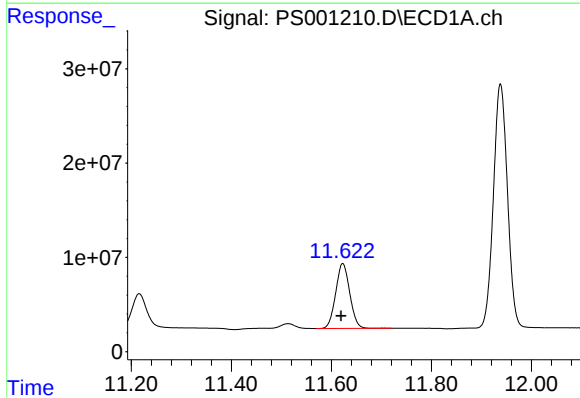
Manual Integrations
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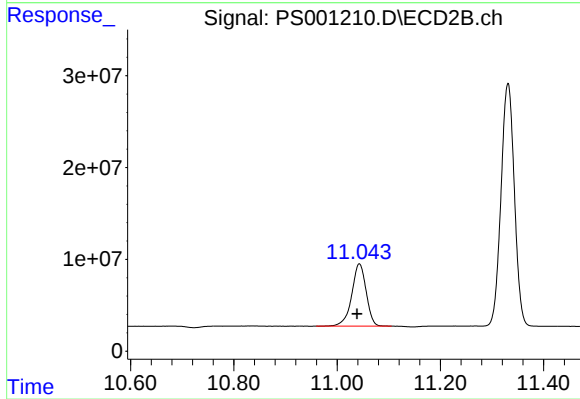
#3 4-Nitrophenol

R.T.: 10.189 min
Delta R.T.: 0.004 min
Response: 64706556
Conc: 634.76 ng/ml



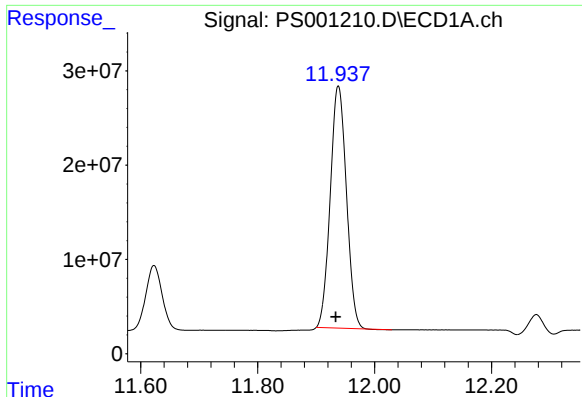
#4 2,4-DCAA

R.T.: 11.623 min
Delta R.T.: 0.003 min
Response: 134228561
Conc: 723.41 ng/ml



#4 2,4-DCAA

R.T.: 11.043 min
Delta R.T.: 0.004 min
Response: 131774082
Conc: 724.53 ng/ml



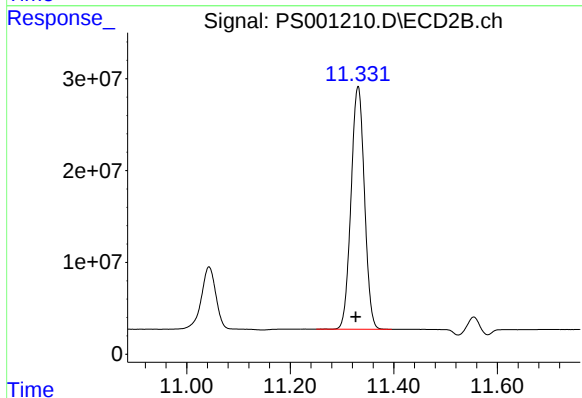
#5 DICAMBA

R.T.: 11.938 min
Delta R.T.: 0.004 min
Response: 491700541
Conc: 683.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

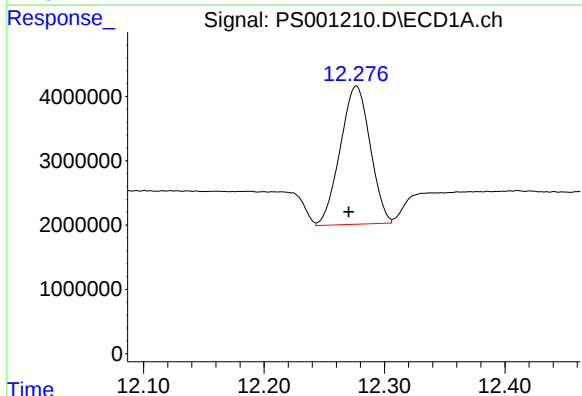
Manual Integrations
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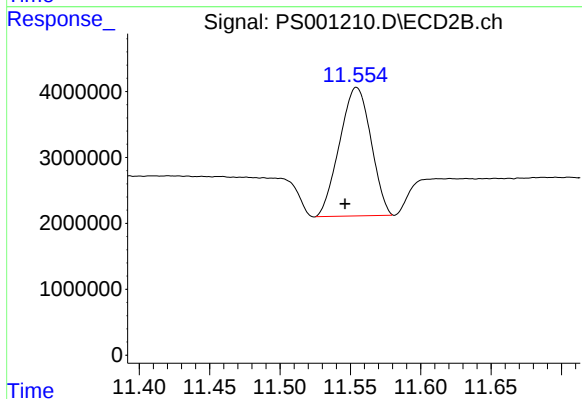
#5 DICAMBA

R.T.: 11.331 min
Delta R.T.: 0.005 min
Response: 474598866
Conc: 692.46 ng/ml



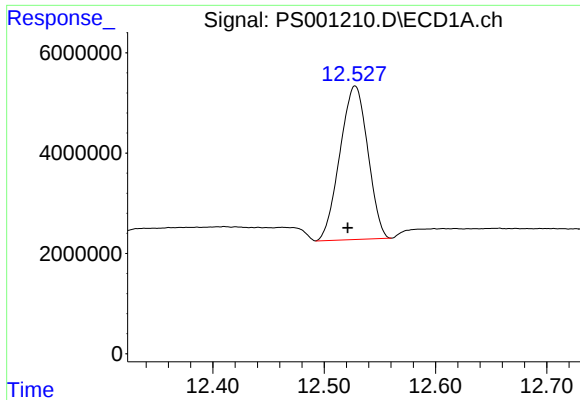
#6 MCP

R.T.: 12.276 min
Delta R.T.: 0.006 min
Response: 37037017
Conc: 73.69 ug/ml m



#6 MCP

R.T.: 11.554 min
Delta R.T.: 0.007 min
Response: 30349237
Conc: 69.94 ug/ml m



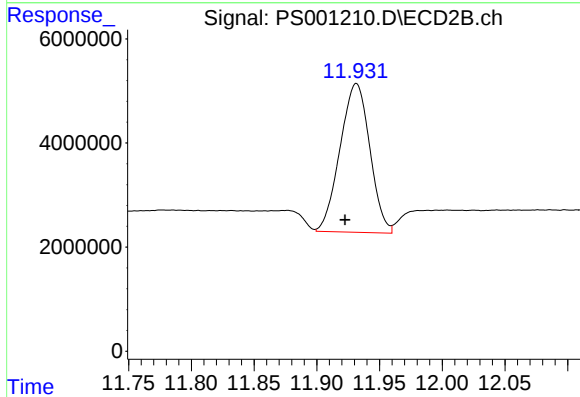
#7 MCPA

R.T.: 12.528 min
Delta R.T.: 0.007 min
Response: 53202610
Conc: 67.46 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

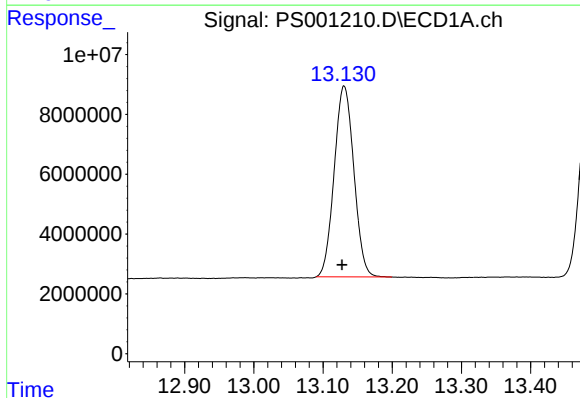
Manual Integrations
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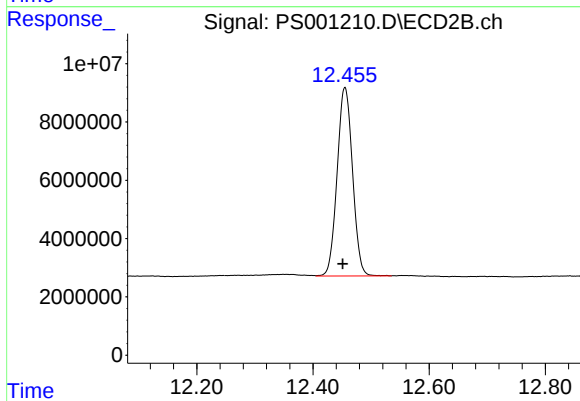
#7 MCPA

R.T.: 11.931 min
Delta R.T.: 0.009 min
Response: 47196268
Conc: 72.58 ug/ml m



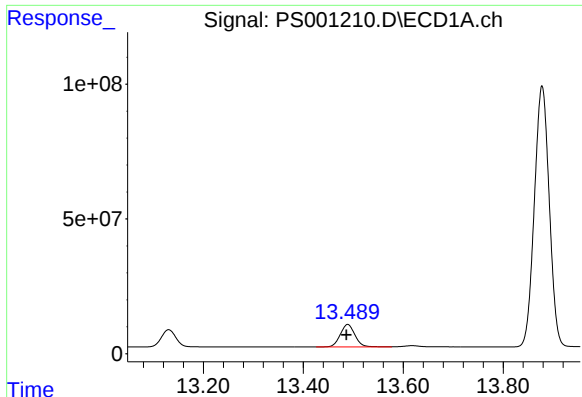
#8 DICHLORPROP

R.T.: 13.130 min
Delta R.T.: 0.003 min
Response: 125734152
Conc: 688.80 ng/ml



#8 DICHLORPROP

R.T.: 12.455 min
Delta R.T.: 0.004 min
Response: 118781455
Conc: 670.53 ng/ml



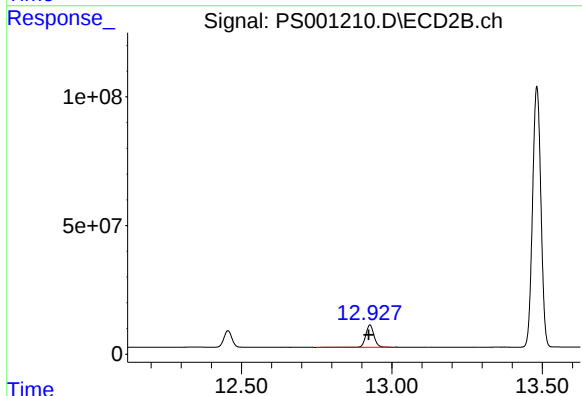
#9 2,4-D

R.T.: 13.489 min
Delta R.T.: 0.003 min
Response: 169705555
Conc: 691.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

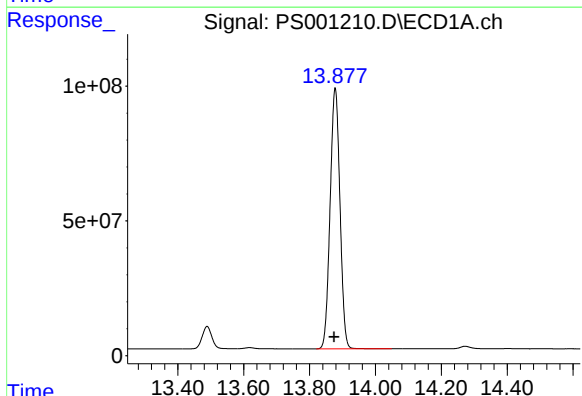
Manual Integrations
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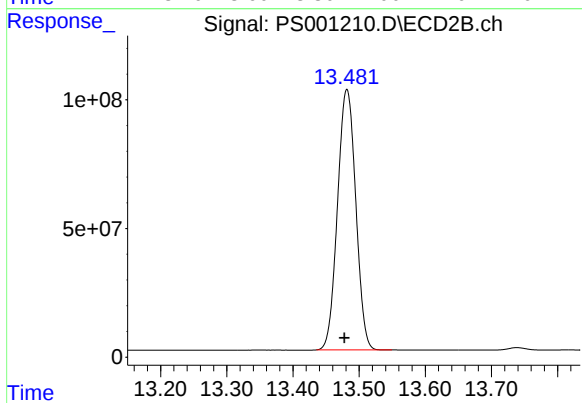
#9 2,4-D

R.T.: 12.927 min
Delta R.T.: 0.004 min
Response: 162285528
Conc: 683.90 ng/ml



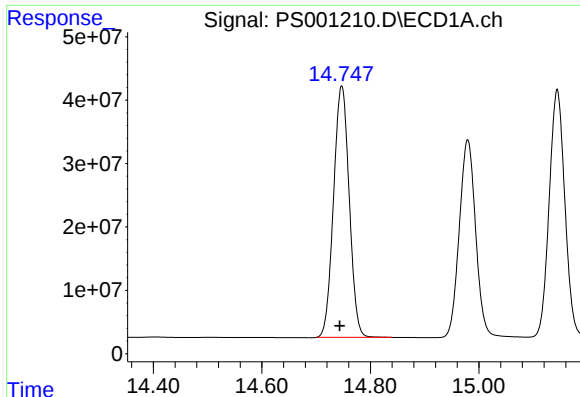
#10 Pentachlorophenol

R.T.: 13.878 min
Delta R.T.: 0.004 min
Response: 2003851778
Conc: 711.72 ng/ml



#10 Pentachlorophenol

R.T.: 13.482 min
Delta R.T.: 0.004 min
Response: 1941489746
Conc: 705.44 ng/ml



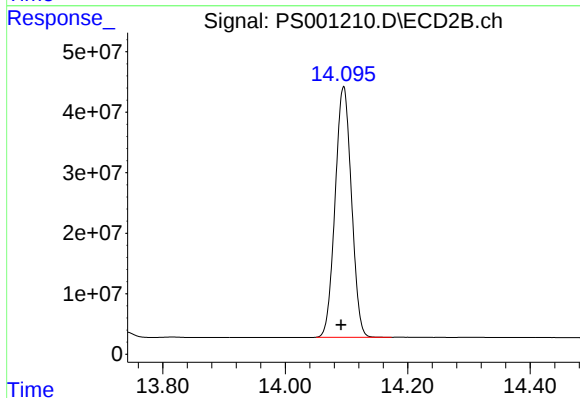
#11 2,4,5-TP (SILVEX)

R.T.: 14.747 min
Delta R.T.: 0.004 min
Response: 795288085
Conc: 708.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

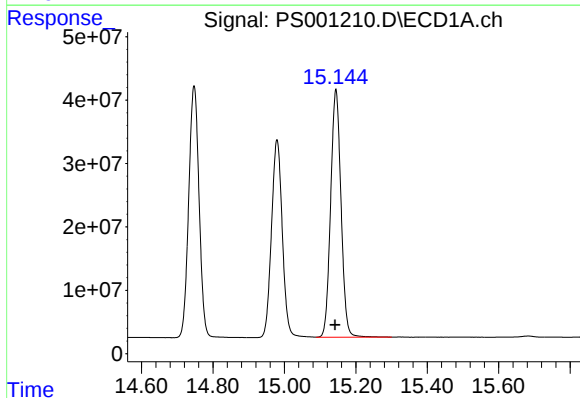
Manual Integrations
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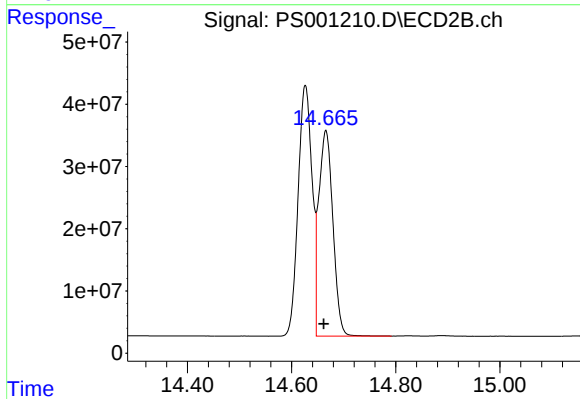
#11 2,4,5-TP (SILVEX)

R.T.: 14.095 min
Delta R.T.: 0.004 min
Response: 766168585
Conc: 700.69 ng/ml



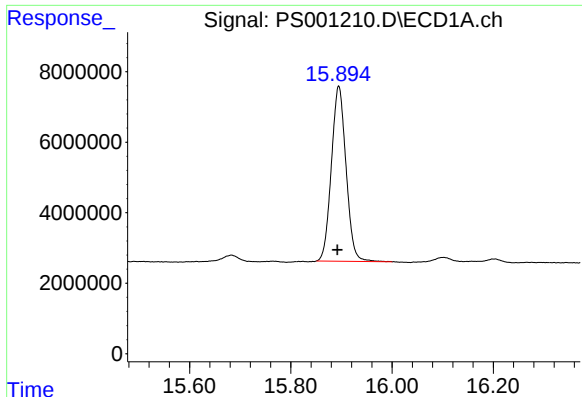
#12 2,4,5-T

R.T.: 15.144 min
Delta R.T.: 0.002 min
Response: 785857667
Conc: 706.24 ng/ml



#12 2,4,5-T

R.T.: 14.666 min
Delta R.T.: 0.004 min
Response: 617972832
Conc: 669.00 ng/ml



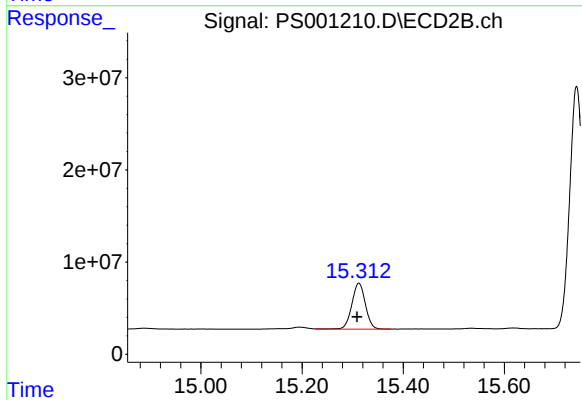
#13 2,4-DB

R.T.: 15.895 min
Delta R.T.: 0.003 min
Response: 99667334
Conc: 692.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

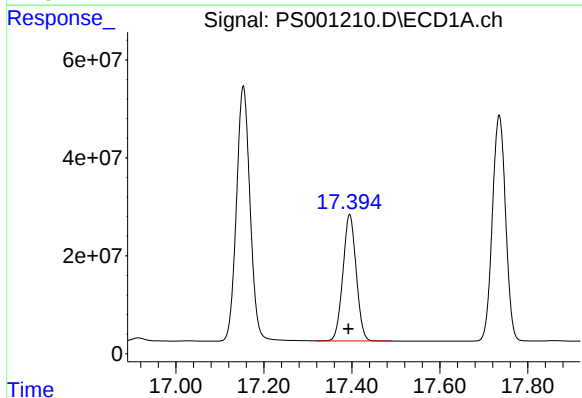
Manual Integrations
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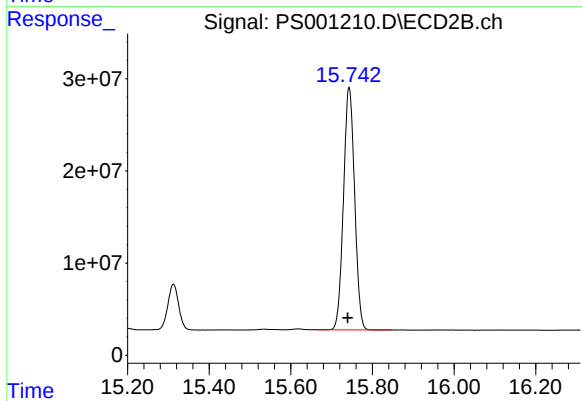
#13 2,4-DB

R.T.: 15.312 min
Delta R.T.: 0.004 min
Response: 92730214
Conc: 696.37 ng/ml



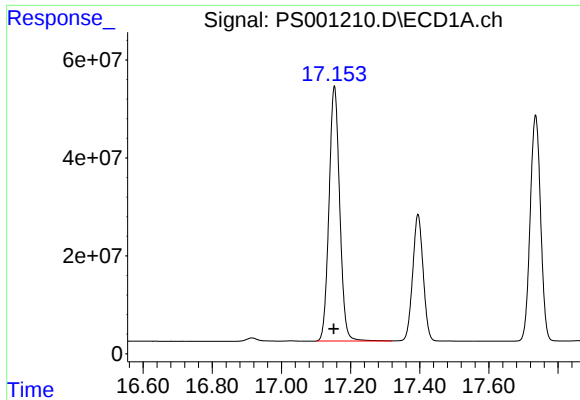
#14 DINOSEB

R.T.: 17.395 min
Delta R.T.: 0.003 min
Response: 542712670
Conc: 706.60 ng/ml



#14 DINOSEB

R.T.: 15.743 min
Delta R.T.: 0.003 min
Response: 498331347
Conc: 701.08 ng/ml



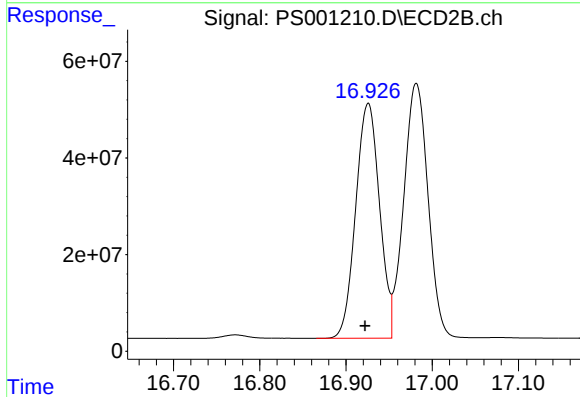
#15 Picloram

R.T.: 17.153 min
Delta R.T.: 0.001 min
Response: 1119258167
Conc: 708.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

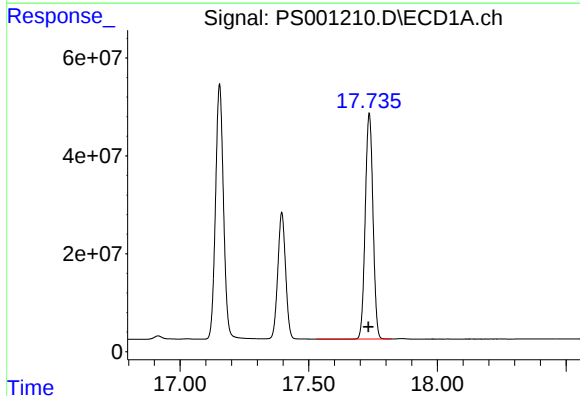
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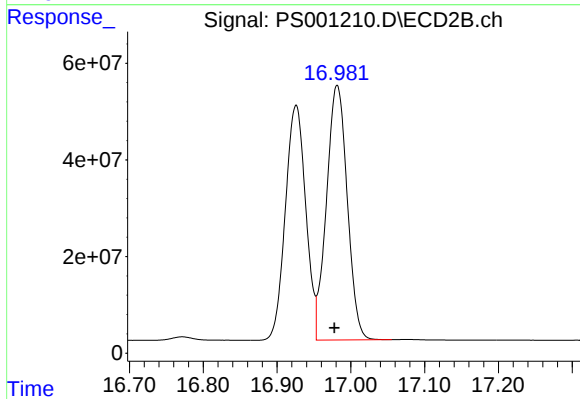
#15 Picloram

R.T.: 16.926 min
Delta R.T.: 0.004 min
Response: 933330245
Conc: 677.06 ng/ml



#16 DCPA

R.T.: 17.735 min
Delta R.T.: 0.003 min
Response: 960811711
Conc: 711.67 ng/ml



#16 DCPA

R.T.: 16.982 min
Delta R.T.: 0.004 min
Response: 1029557311
Conc: 712.85 ng/ml