

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071118\
 Data File : PS000934.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2018 11:10
 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 11 15:10:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 09 02:00:25 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	11.634	11.047	143.3E6	142.5E6	694.427	654.169m
Target Compounds							
1) T	Dalapon	3.020	2.428	171.4E6	165.4E6	638.383	613.833
2) T	3,5-DICHL...	10.050	9.193	196.1E6	183.3E6	654.813	623.288
3) T	4-Nitroph...	11.227	10.193	80185426	70867043	584.613	587.304
5) T	DICAMBA	11.951	11.336	536.7E6	506.9E6	681.624	645.797
6) T	MCPD	12.290	11.559	29266279	33560470	53.280	64.183m
7) T	MCPA	12.541	11.937	55984277	44654437	61.343	57.449
8) T	DICHLORPROP	13.144	12.460	134.1E6	126.6E6	665.238	626.805
9) T	2,4-D	13.501	12.932	179.8E6	174.2E6	660.530	628.995
10) T	Pentachlo...	13.892	13.488	2124.0E6	2074.5E6	699.341	660.993
11) T	2,4,5-TP ...	14.762	14.101	842.0E6	819.2E6	689.225	652.770
12) T	2,4,5-T	15.158	14.673	830.5E6	657.8E6	681.982	635.718
13) T	2,4-DB	15.910	15.319	108.6E6	102.2E6	671.058	667.203
14) T	DINOSEB	17.412	15.751	562.9E6	530.3E6	650.878	633.218
15) T	Picloram	17.169	16.934	1182.8E6	1001.1E6	653.122	657.470
16) T	DCPA	17.752	16.990	1017.7E6	1111.0E6	699.027	646.264

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

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Data File : PS000934.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2018 11:10
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

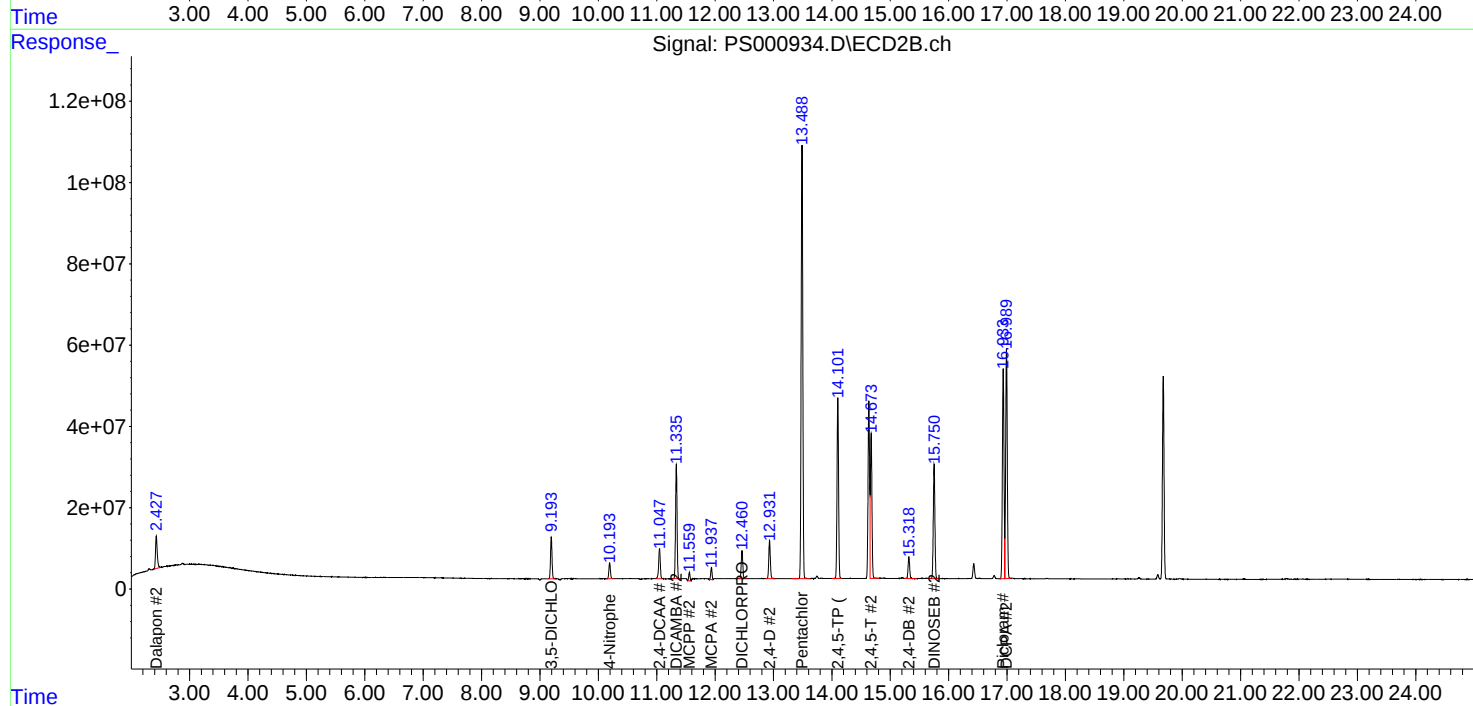
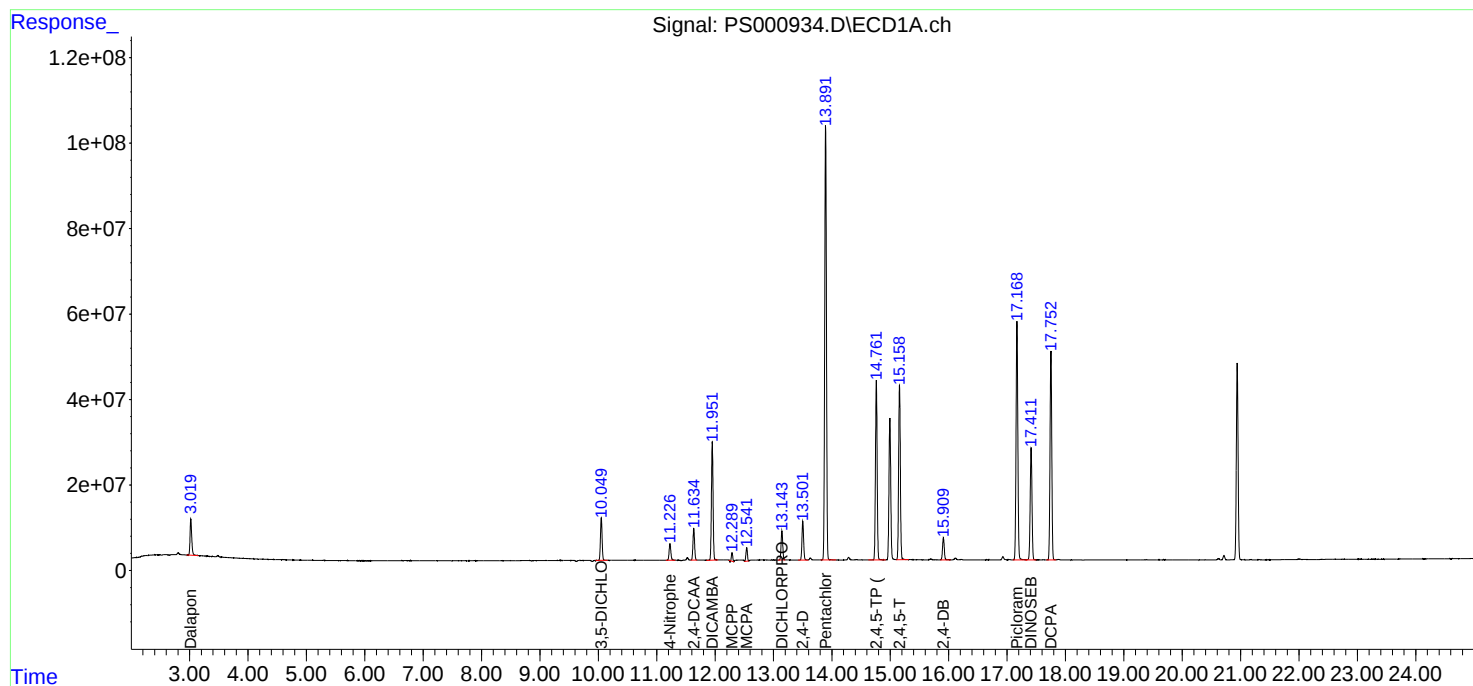
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

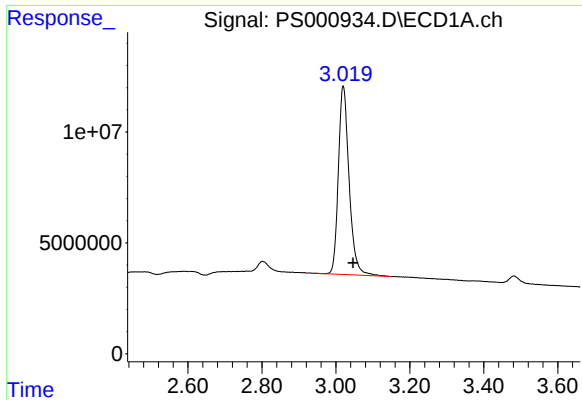
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 15:10:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
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QLast Update : Mon Jul 09 02:00:25 2018
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





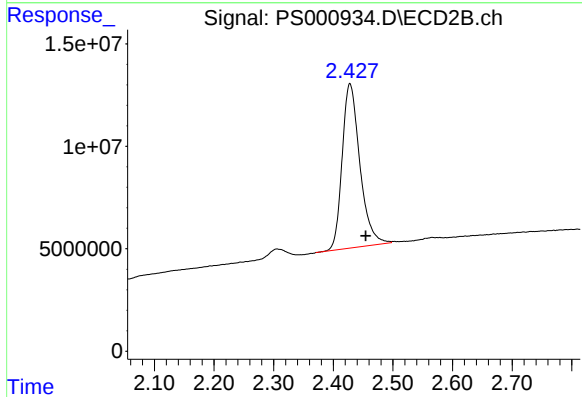
#1 Dalapon

R.T.: 3.020 min
Delta R.T.: -0.026 min
Response: 171410832
Conc: 638.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

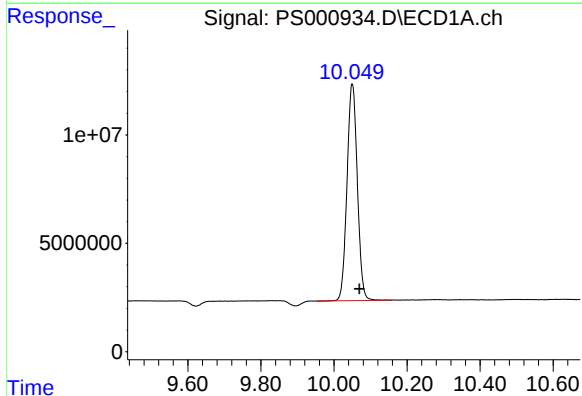
Manual Integrations
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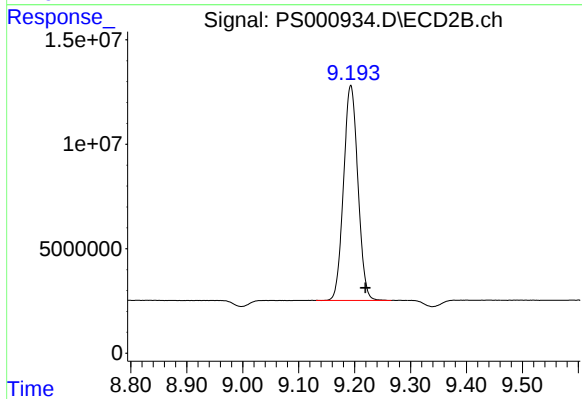
#1 Dalapon

R.T.: 2.428 min
Delta R.T.: -0.027 min
Response: 165383289
Conc: 613.83 ng/ml



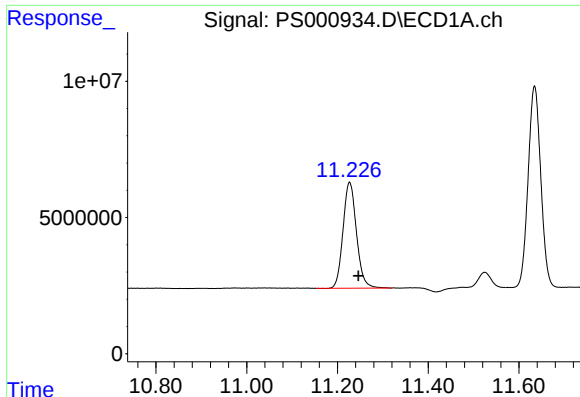
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.050 min
Delta R.T.: -0.020 min
Response: 196128830
Conc: 654.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.193 min
Delta R.T.: -0.026 min
Response: 183342400
Conc: 623.29 ng/ml



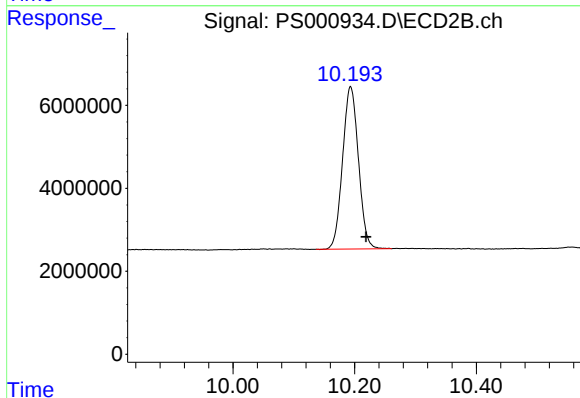
#3 4-Nitrophenol

R.T.: 11.227 min
Delta R.T.: -0.019 min
Response: 80185426
Conc: 584.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

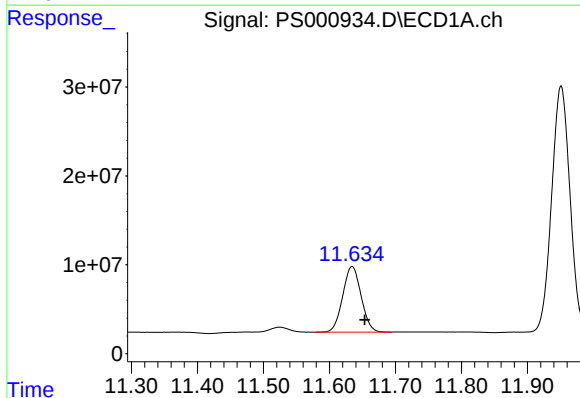
Manual Integrations
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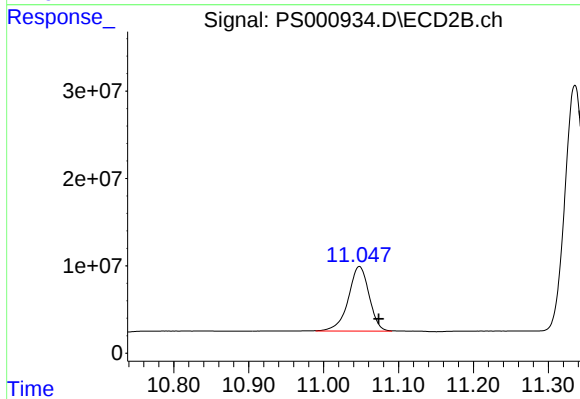
#3 4-Nitrophenol

R.T.: 10.193 min
Delta R.T.: -0.026 min
Response: 70867043
Conc: 587.30 ng/ml



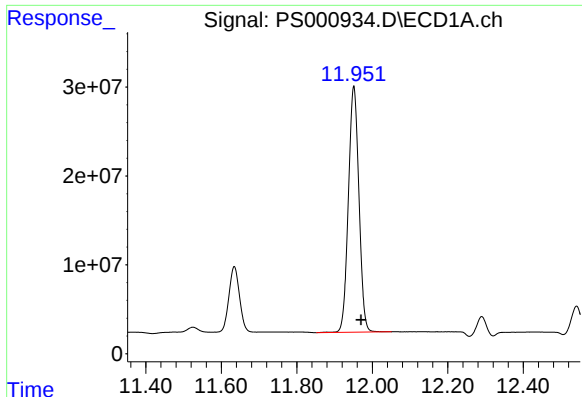
#4 2,4-DCAA

R.T.: 11.634 min
Delta R.T.: -0.019 min
Response: 143274271
Conc: 694.43 ng/ml



#4 2,4-DCAA

R.T.: 11.047 min
Delta R.T.: -0.026 min
Response: 142476028
Conc: 654.17 ng/ml m



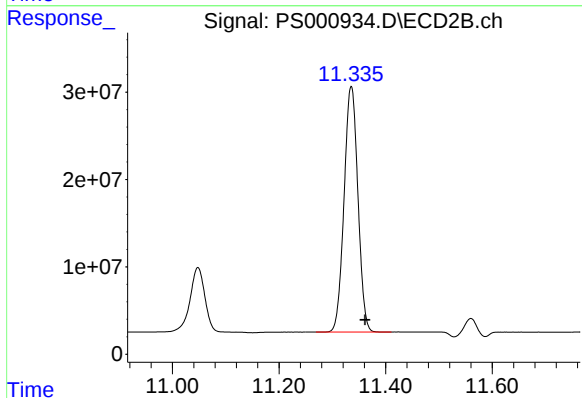
#5 DICAMBA

R.T.: 11.951 min
Delta R.T.: -0.019 min
Response: 536692851
Conc: 681.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

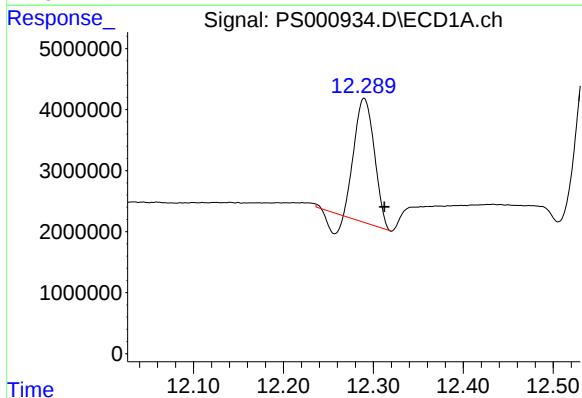
Manual Integrations
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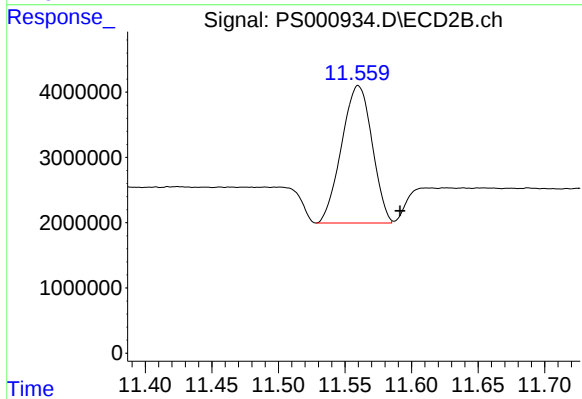
#5 DICAMBA

R.T.: 11.336 min
Delta R.T.: -0.026 min
Response: 506912380
Conc: 645.80 ng/ml



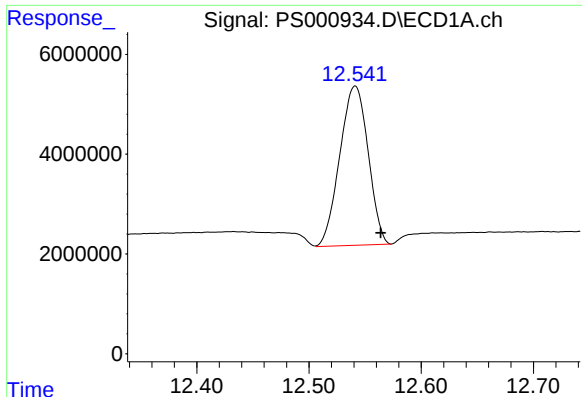
#6 MCP

R.T.: 12.290 min
Delta R.T.: -0.022 min
Response: 29266279
Conc: 53.28 ug/ml



#6 MCP

R.T.: 11.559 min
Delta R.T.: -0.032 min
Response: 33560470
Conc: 64.18 ug/ml m



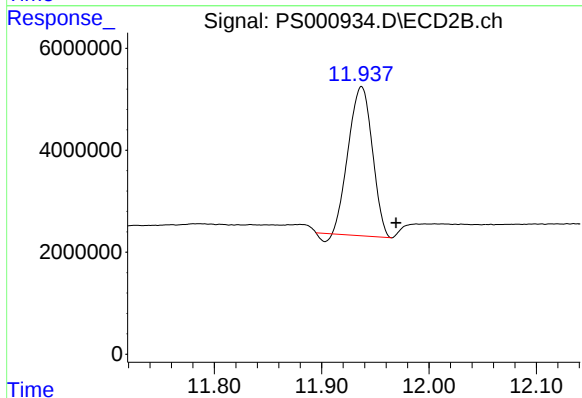
#7 MCPA

R.T.: 12.541 min
Delta R.T.: -0.023 min
Response: 55984277
Conc: 61.34 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

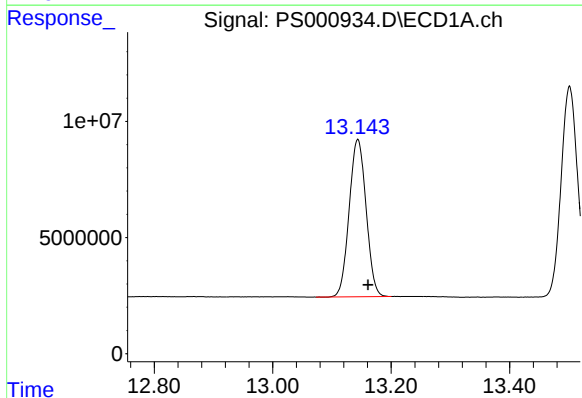
Manual Integrations
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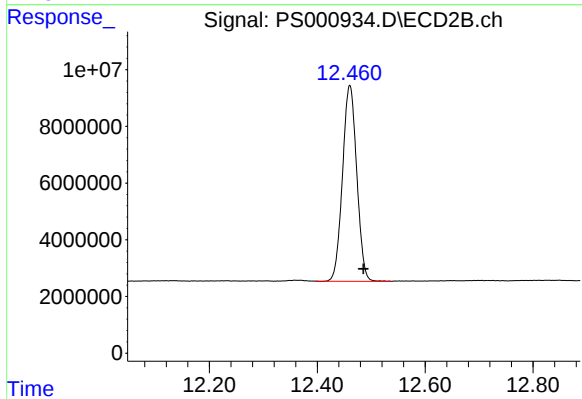
#7 MCPA

R.T.: 11.937 min
Delta R.T.: -0.032 min
Response: 44654437
Conc: 57.45 ug/ml



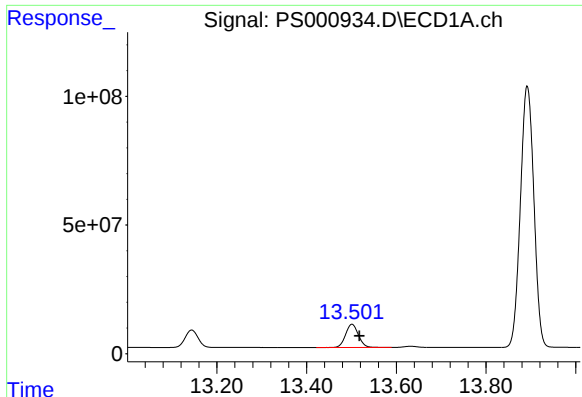
#8 DICHLORPROP

R.T.: 13.144 min
Delta R.T.: -0.018 min
Response: 134088993
Conc: 665.24 ng/ml



#8 DICHLORPROP

R.T.: 12.460 min
Delta R.T.: -0.025 min
Response: 126600602
Conc: 626.81 ng/ml



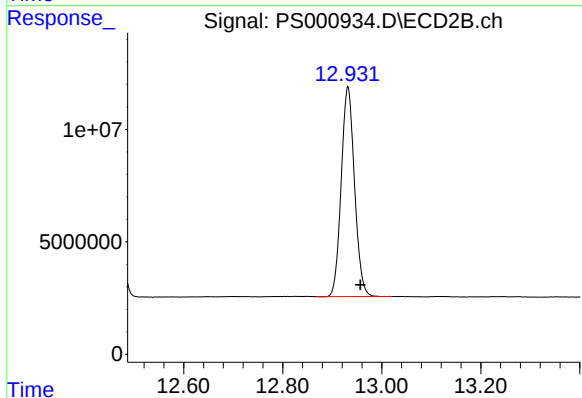
#9 2,4-D

R.T.: 13.501 min
Delta R.T.: -0.017 min
Response: 179788690
Conc: 660.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

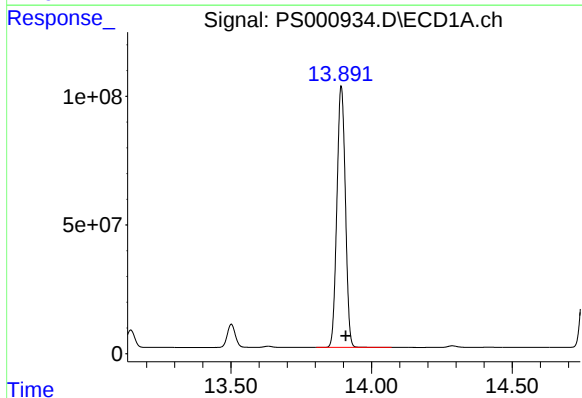
Manual Integrations
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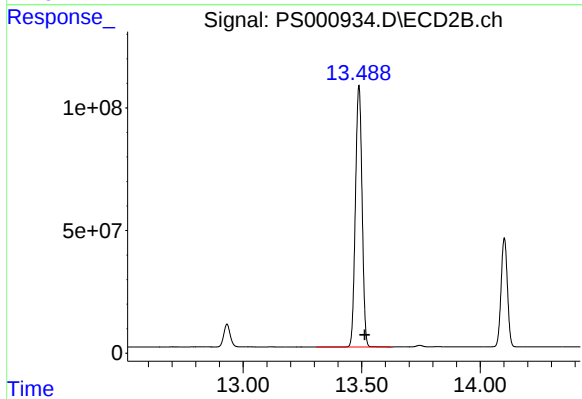
#9 2,4-D

R.T.: 12.932 min
Delta R.T.: -0.025 min
Response: 174206252
Conc: 628.99 ng/ml



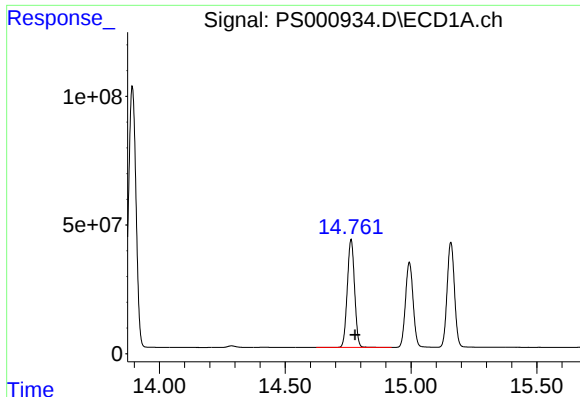
#10 Pentachlorophenol

R.T.: 13.892 min
Delta R.T.: -0.016 min
Response: 2123975550
Conc: 699.34 ng/ml



#10 Pentachlorophenol

R.T.: 13.488 min
Delta R.T.: -0.025 min
Response: 2074540092
Conc: 660.99 ng/ml



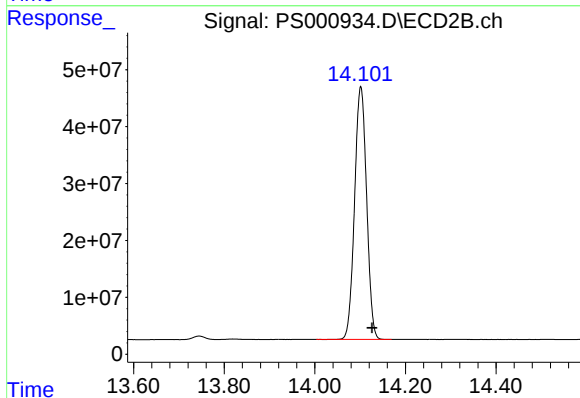
#11 2,4,5-TP (SILVEX)

R.T.: 14.762 min
Delta R.T.: -0.016 min
Response: 842044005
Conc: 689.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

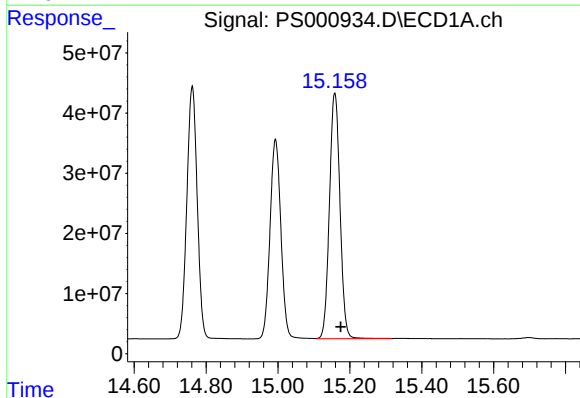
Manual Integrations
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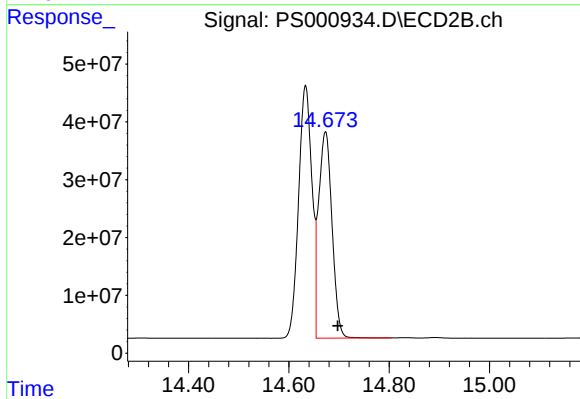
#11 2,4,5-TP (SILVEX)

R.T.: 14.101 min
Delta R.T.: -0.025 min
Response: 819178602
Conc: 652.77 ng/ml



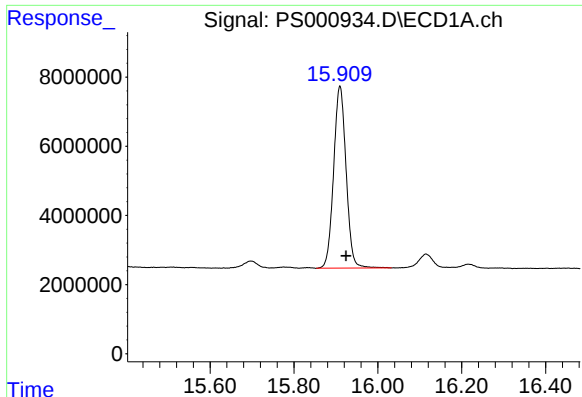
#12 2,4,5-T

R.T.: 15.158 min
Delta R.T.: -0.016 min
Response: 830464514
Conc: 681.98 ng/ml



#12 2,4,5-T

R.T.: 14.673 min
Delta R.T.: -0.024 min
Response: 657774674
Conc: 635.72 ng/ml



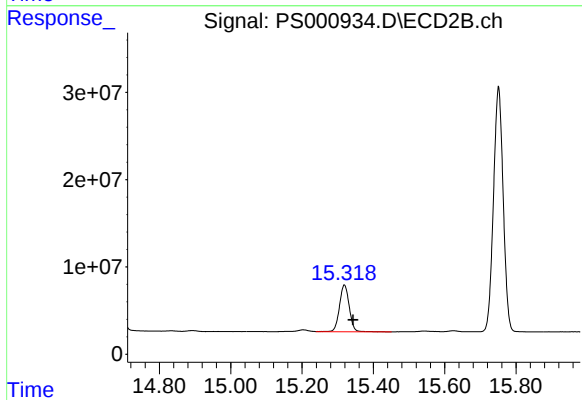
#13 2,4-DB

R.T.: 15.910 min
Delta R.T.: -0.015 min
Response: 108633769
Conc: 671.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

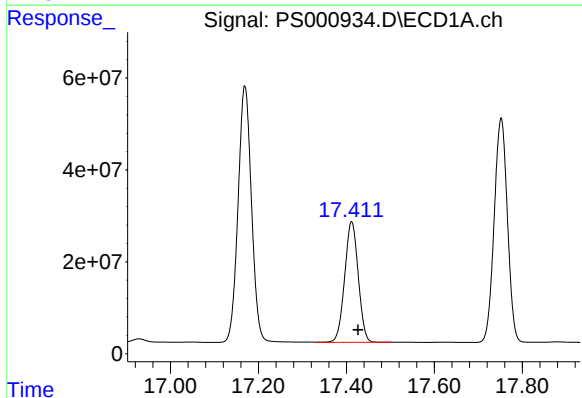
Manual Integrations
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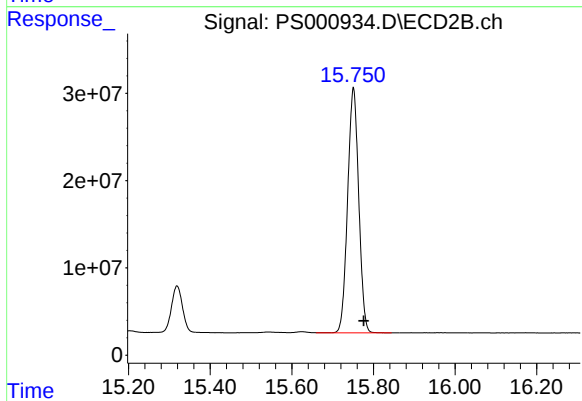
#13 2,4-DB

R.T.: 15.319 min
Delta R.T.: -0.025 min
Response: 102202213
Conc: 667.20 ng/ml



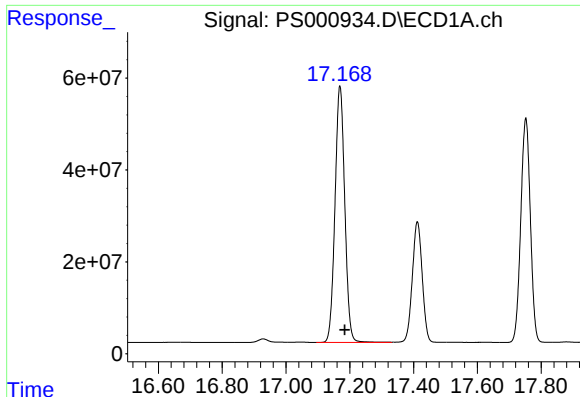
#14 DINOSEB

R.T.: 17.412 min
Delta R.T.: -0.015 min
Response: 562907133
Conc: 650.88 ng/ml



#14 DINOSEB

R.T.: 15.751 min
Delta R.T.: -0.025 min
Response: 530313014
Conc: 633.22 ng/ml



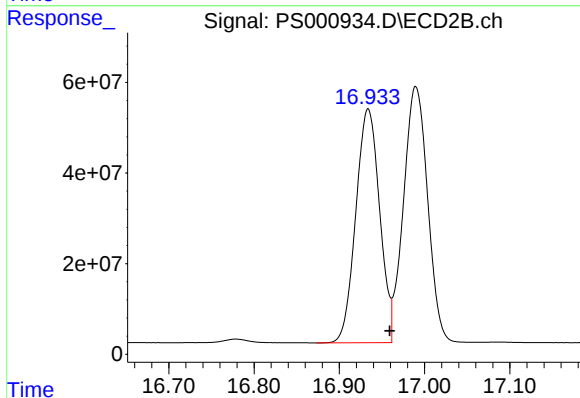
#15 Picloram

R.T.: 17.169 min
Delta R.T.: -0.015 min
Response: 1182837415
Conc: 653.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

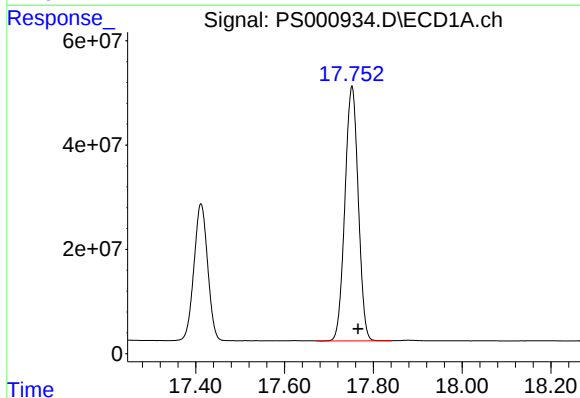
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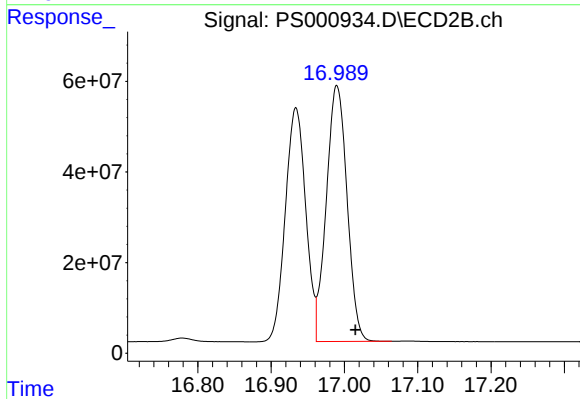
#15 Picloram

R.T.: 16.934 min
Delta R.T.: -0.025 min
Response: 1001117040
Conc: 657.47 ng/ml



#16 DCPA

R.T.: 17.752 min
Delta R.T.: -0.014 min
Response: 1017655409
Conc: 699.03 ng/ml



#16 DCPA

R.T.: 16.990 min
Delta R.T.: -0.025 min
Response: 1111024736
Conc: 646.26 ng/ml