

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101518\
 Data File : PS002015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2018 20:25
 Operator : EI\SJ
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 HSTDICC1000

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 08:48:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 17 08:46:20 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	11.469	10.962	200.4E6	231.2E6	939.216	951.820
Target Compounds							
1) T	Dalapon	2.947	2.411	268.8E6	261.1E6	873.253	876.435
2) T	3,5-DICHL...	9.892	9.113	269.7E6	262.2E6	874.535	878.333
3) T	4-Nitroph...	11.059	10.107	119.0E6	109.1E6	857.941	867.117
5) T	DICAMBA	11.780	11.247	718.1E6	765.6E6	894.265	904.925
6) T	MCPD	12.121	11.475	52490870	53380720	88.475	91.539
7) T	MCPA	12.372	11.852	83384601	80695806	87.591	93.079m
8) T	DICHLORPROP	12.970	12.371	192.7E6	198.9E6	879.068	889.365
9) T	2,4-D	13.329	12.843	244.3E6	270.6E6	886.212	892.418
10) T	Pentachlo...	13.708	13.391	2590.2E6	2929.8E6	889.208	893.227
11) T	2,4,5-TP ...	14.581	14.009	1005.8E6	1186.0E6	899.714	906.557
12) T	2,4,5-T	14.977	14.575	1078.8E6	1014.3E6	902.124	912.544m
13) T	2,4-DB	15.726	15.224	143.6E6	148.5E6	895.963	920.033
14) T	DINOSB	17.212	15.654	768.9E6	810.6E6	909.980	896.965
15) T	Picloram	16.976	16.834	1609.8E6	1474.9E6	910.117	898.916
16) T	DCPA	17.554	16.888	1298.2E6	1760.9E6	915.118	920.730

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101518\
Data File : PS002015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2018 20:25
Operator : EI\SJ
Sample : HSTDICC1000
Misc :
ALS Vial : 6 Sample Multiplier: 1

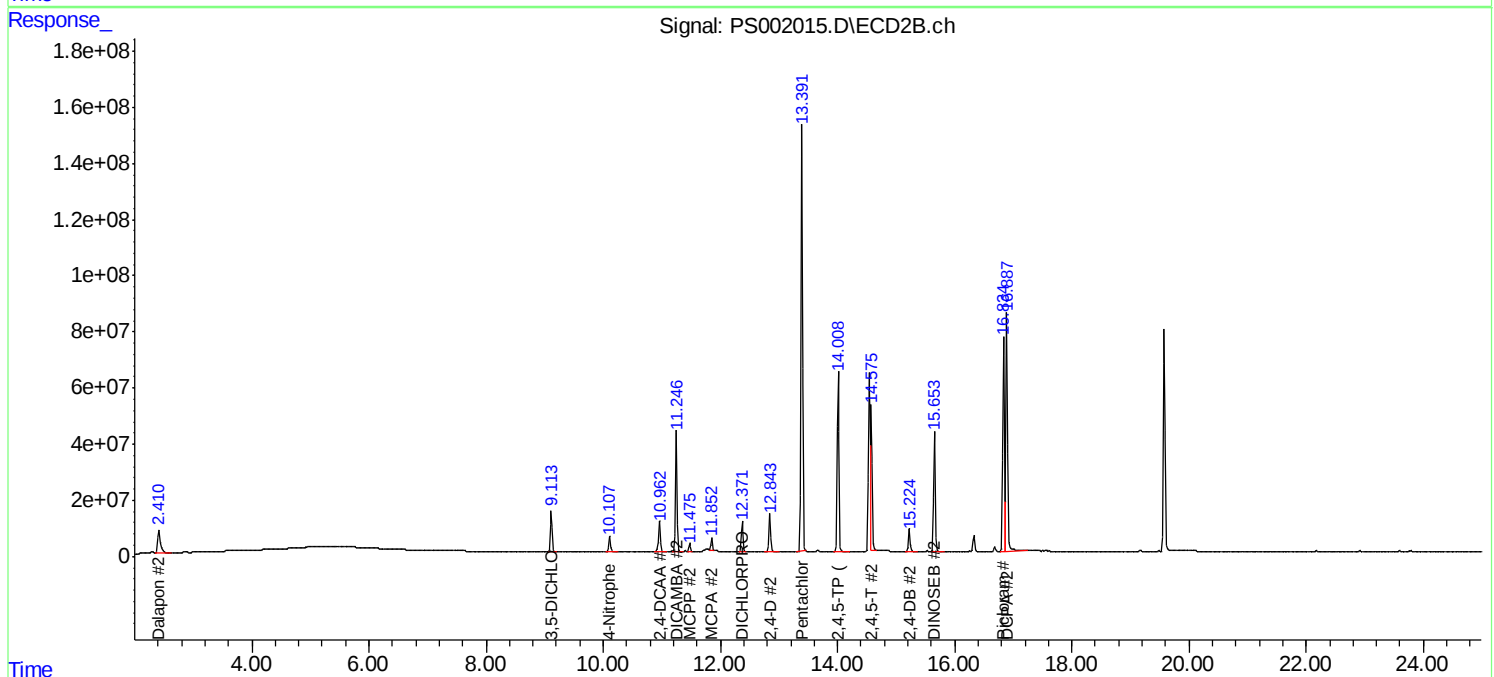
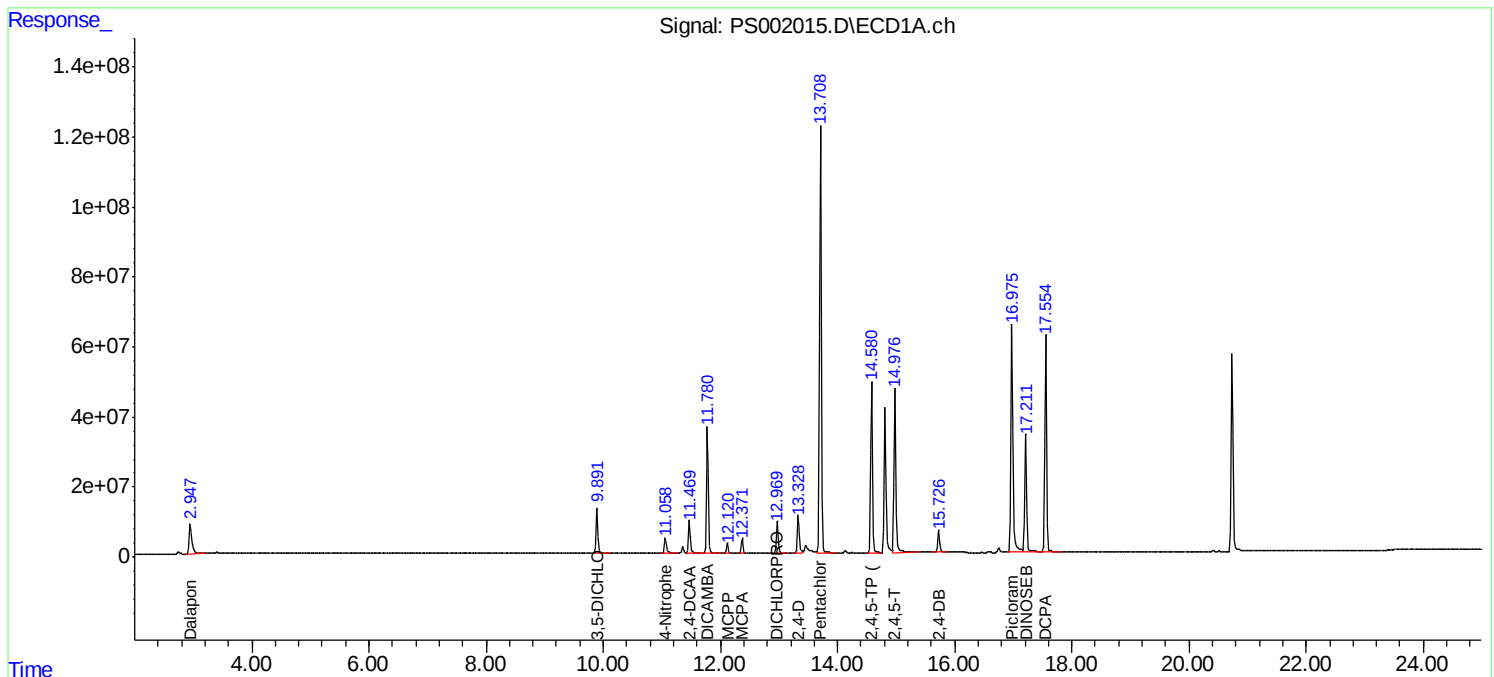
Instrument :
ECD_S
ClientSampled :
HSTDICC1000

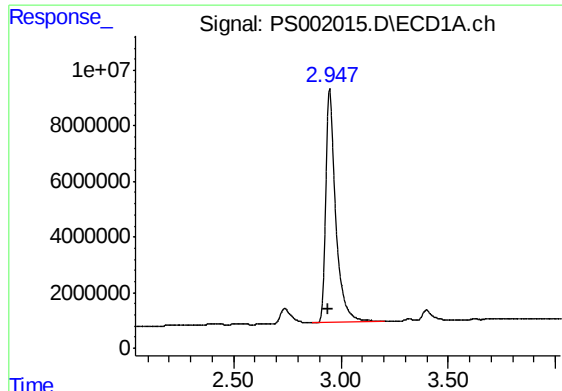
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 08:48:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
Quant Title : 8080.M
QLast Update : Wed Oct 17 08:46:20 2018
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Volume 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





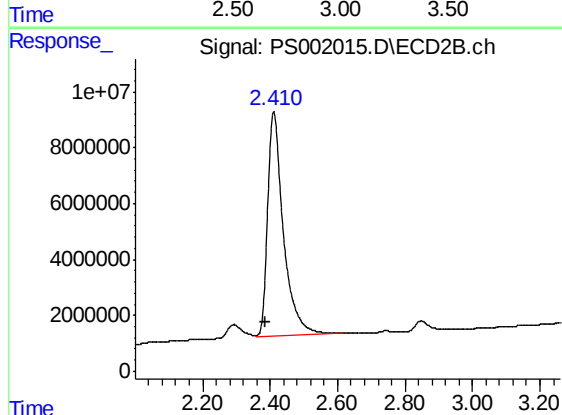
#1 Dalapon

R.T.: 2.947 min
Delta R.T.: 0.007 min
Response: 268795840
Conc: 873.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

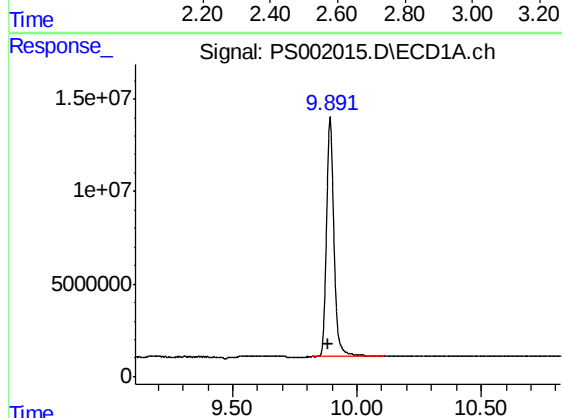
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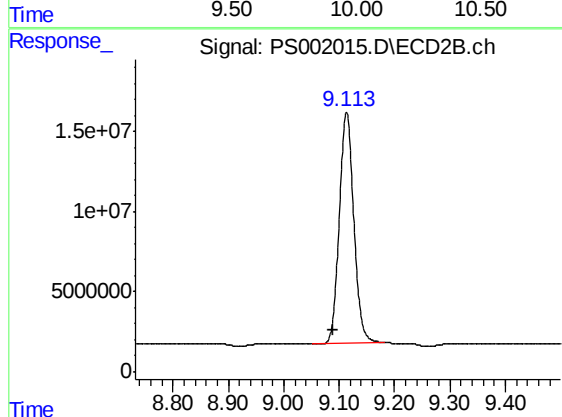
#1 Dalapon

R.T.: 2.411 min
Delta R.T.: 0.024 min
Response: 261080000
Conc: 876.43 ng/ml



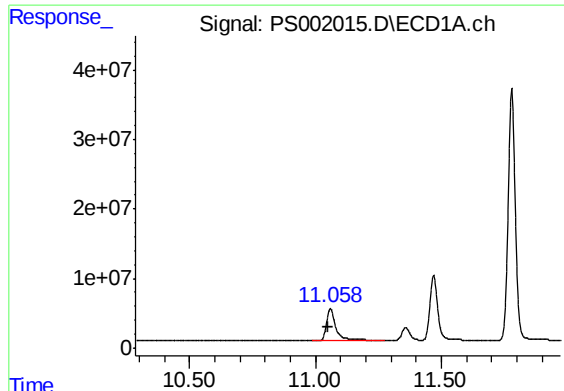
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.892 min
Delta R.T.: 0.008 min
Response: 269714157
Conc: 874.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.113 min
Delta R.T.: 0.025 min
Response: 262193550
Conc: 878.33 ng/ml



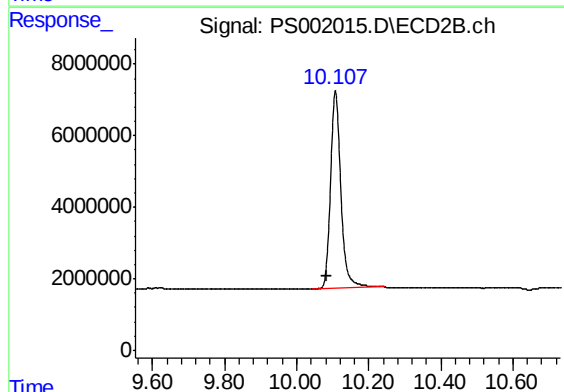
#3 4-Nitrophenol

R.T.: 11.059 min
Delta R.T.: 0.008 min
Response: 118962310
Conc: 857.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

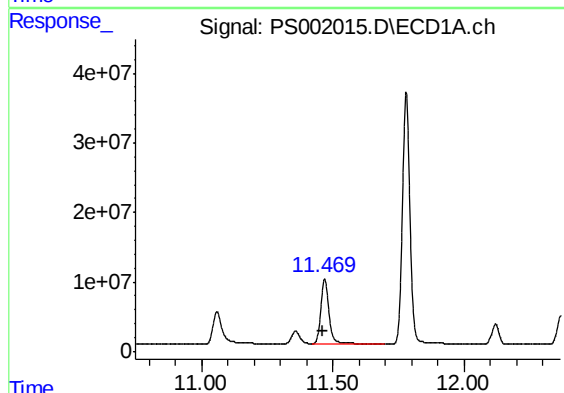
Manual Integrations
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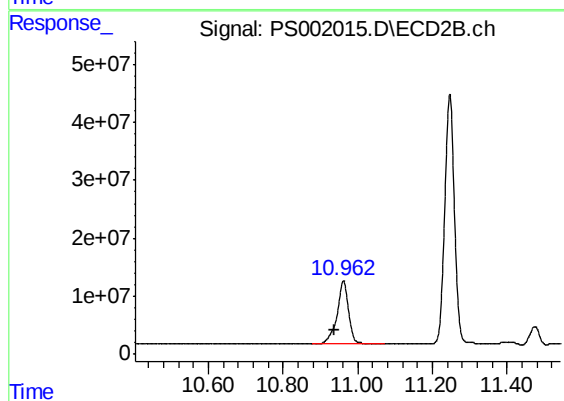
#3 4-Nitrophenol

R.T.: 10.107 min
Delta R.T.: 0.025 min
Response: 109139564
Conc: 867.12 ng/ml



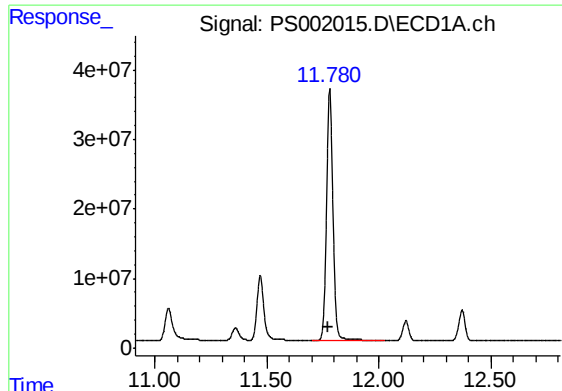
#4 2,4-DCAA

R.T.: 11.469 min
Delta R.T.: 0.008 min
Response: 200397422
Conc: 939.22 ng/ml



#4 2,4-DCAA

R.T.: 10.962 min
Delta R.T.: 0.026 min
Response: 231179794
Conc: 951.82 ng/ml



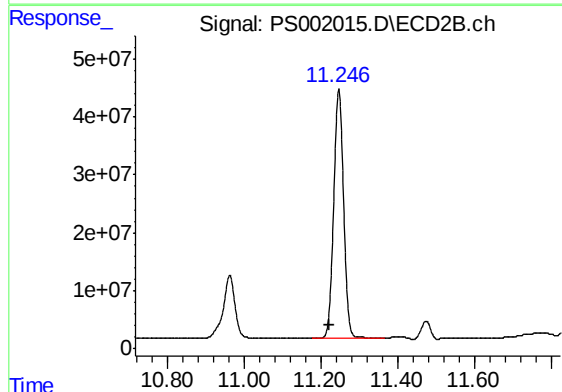
#5 DICAMBA

R.T.: 11.780 min
Delta R.T.: 0.009 min
Response: 718135481
Conc: 894.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

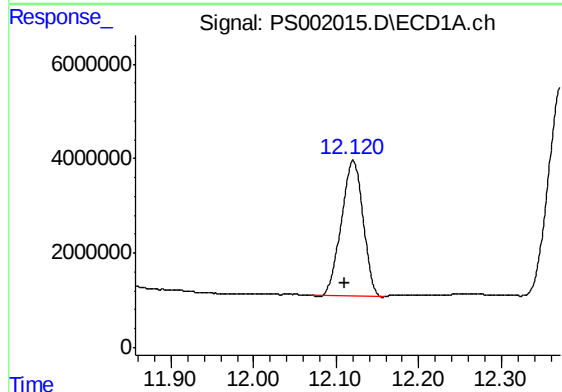
Manual Integrations
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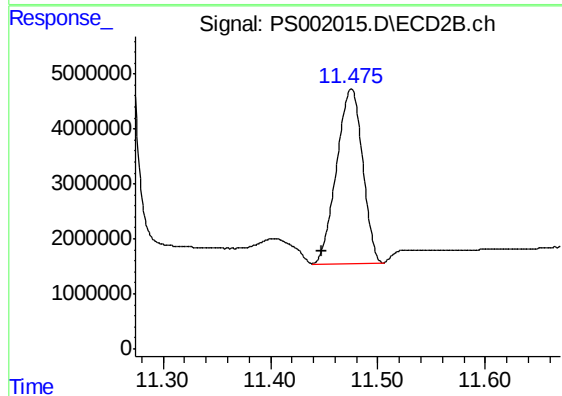
#5 DICAMBA

R.T.: 11.247 min
Delta R.T.: 0.026 min
Response: 765564042
Conc: 904.93 ng/ml



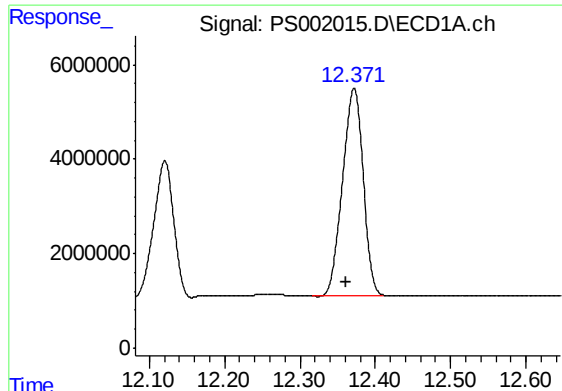
#6 MCPP

R.T.: 12.121 min
Delta R.T.: 0.010 min
Response: 52490870
Conc: 88.48 ug/ml



#6 MCPP

R.T.: 11.475 min
Delta R.T.: 0.027 min
Response: 53380720
Conc: 91.54 ug/ml



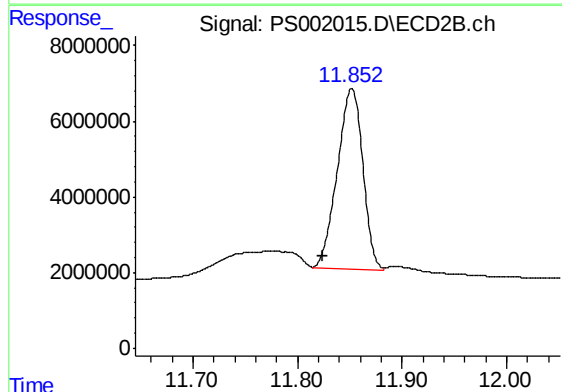
#7 MCPA

R.T.: 12.372 min
Delta R.T.: 0.011 min
Response: 83384601
Conc: 87.59 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

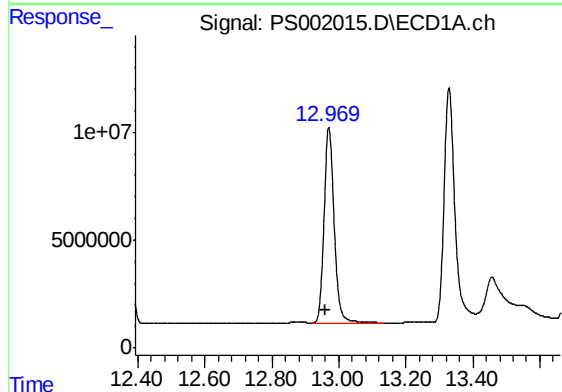
Manual Integrations
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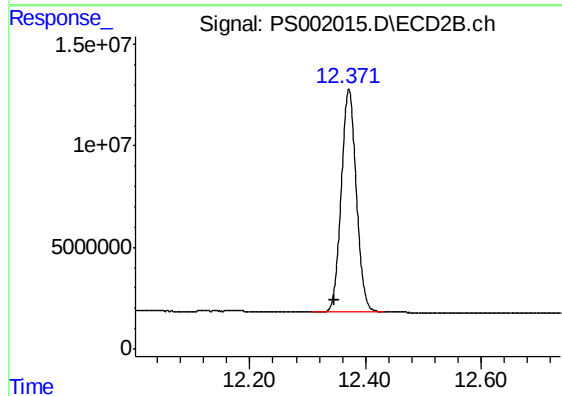
#7 MCPA

R.T.: 11.852 min
Delta R.T.: 0.028 min
Response: 80695806
Conc: 93.08 ug/ml m



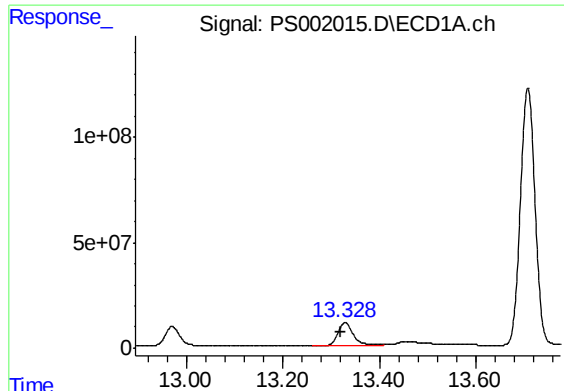
#8 DICHLORPROP

R.T.: 12.970 min
Delta R.T.: 0.008 min
Response: 192697945
Conc: 879.07 ng/ml



#8 DICHLORPROP

R.T.: 12.371 min
Delta R.T.: 0.025 min
Response: 198877596
Conc: 889.36 ng/ml



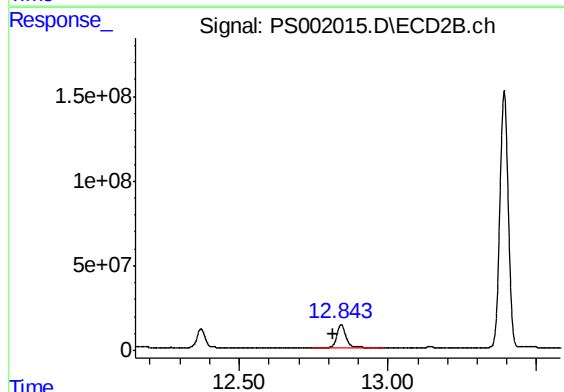
#9 2,4-D

R.T.: 13.329 min
Delta R.T.: 0.008 min
Response: 244254098
Conc: 886.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

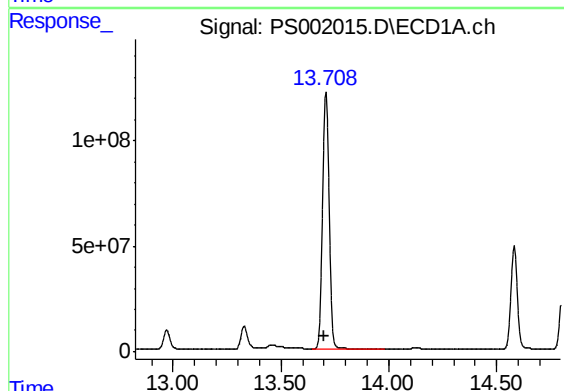
Manual Integrations
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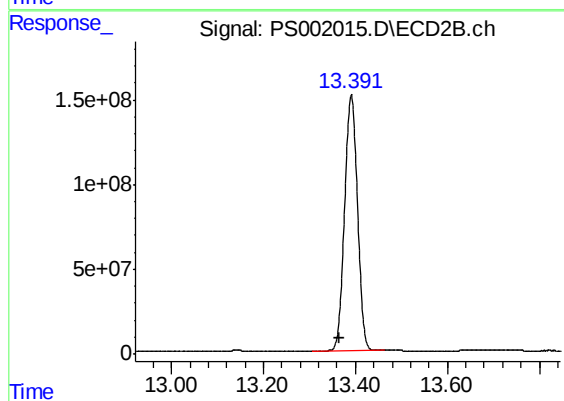
#9 2,4-D

R.T.: 12.843 min
Delta R.T.: 0.026 min
Response: 270615474
Conc: 892.42 ng/ml



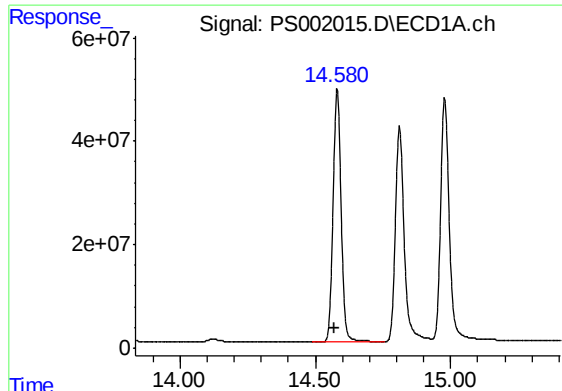
#10 Pentachlorophenol

R.T.: 13.708 min
Delta R.T.: 0.009 min
Response: 2590166608
Conc: 889.21 ng/ml



#10 Pentachlorophenol

R.T.: 13.391 min
Delta R.T.: 0.026 min
Response: 2929753180
Conc: 893.23 ng/ml



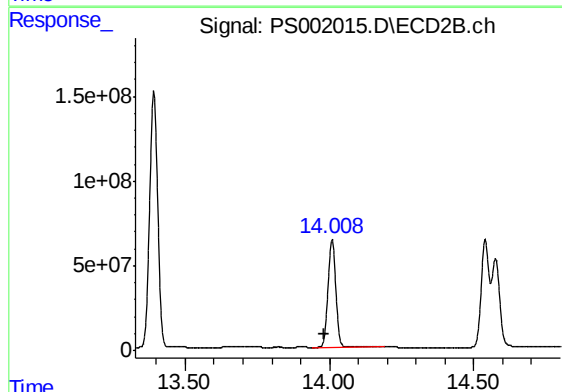
#11 2,4,5-TP (SILVEX)

R.T.: 14.581 min
Delta R.T.: 0.009 min
Response: 1005764442
Conc: 899.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

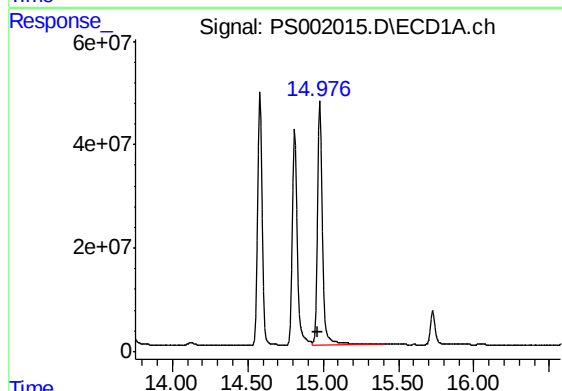
Manual Integrations
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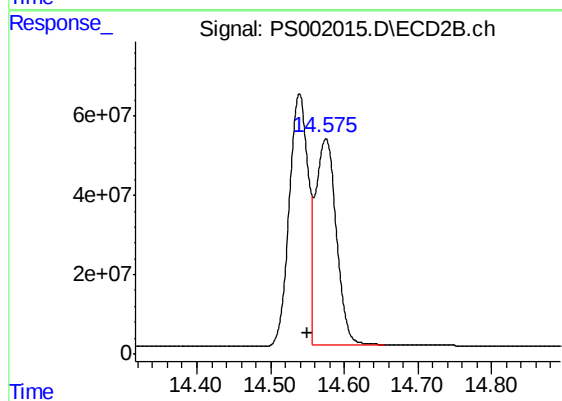
#11 2,4,5-TP (SILVEX)

R.T.: 14.009 min
Delta R.T.: 0.025 min
Response: 1186039269
Conc: 906.56 ng/ml



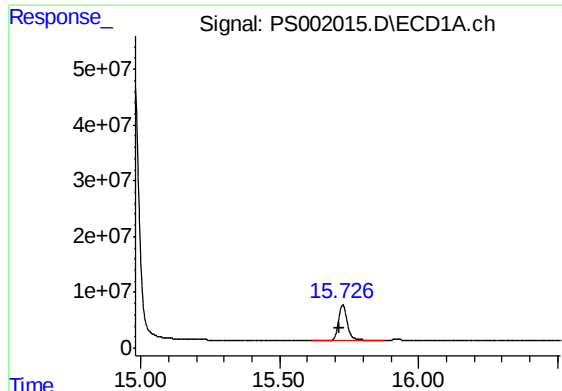
#12 2,4,5-T

R.T.: 14.977 min
Delta R.T.: 0.008 min
Response: 1078761927
Conc: 902.12 ng/ml



#12 2,4,5-T

R.T.: 14.575 min
Delta R.T.: 0.025 min
Response: 1014328784
Conc: 912.54 ng/ml m



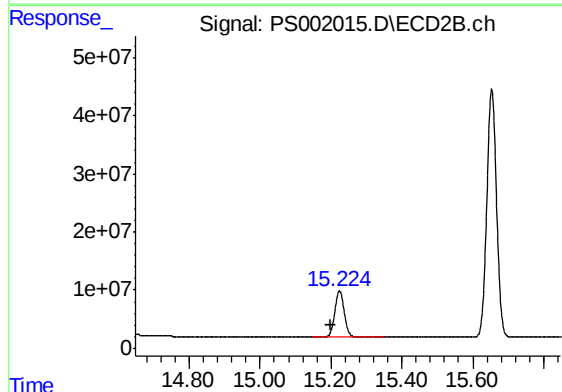
#13 2,4-DB

R.T.: 15.726 min
Delta R.T.: 0.008 min
Response: 143556567
Conc: 895.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

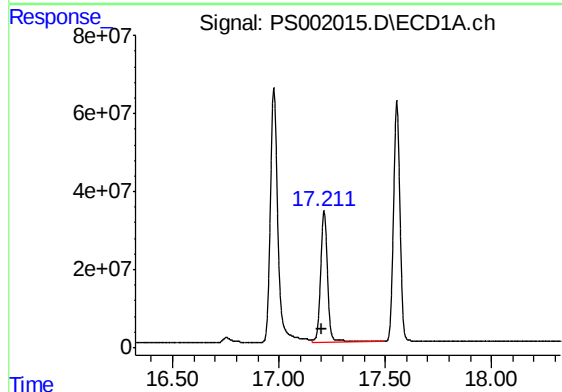
Manual Integrations
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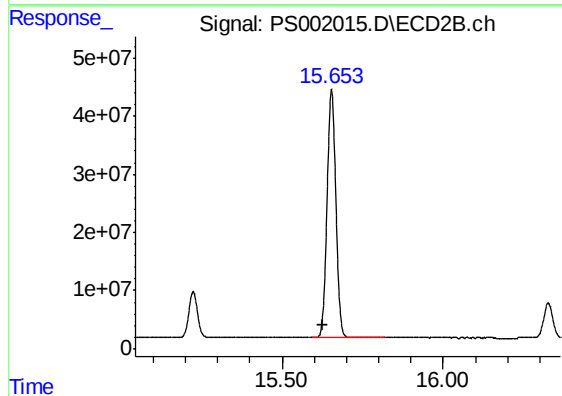
#13 2,4-DB

R.T.: 15.224 min
Delta R.T.: 0.025 min
Response: 148527691
Conc: 920.03 ng/ml



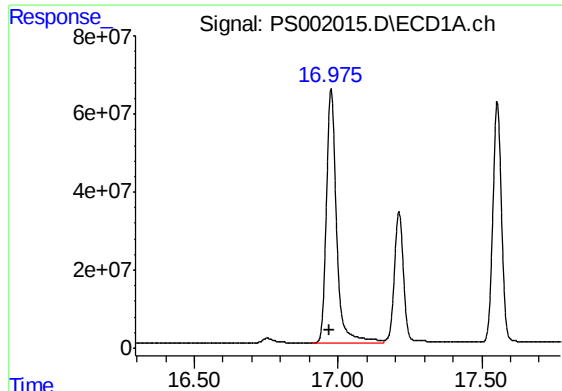
#14 DINOSEB

R.T.: 17.212 min
Delta R.T.: 0.009 min
Response: 768879502
Conc: 909.98 ng/ml



#14 DINOSEB

R.T.: 15.654 min
Delta R.T.: 0.025 min
Response: 810586289
Conc: 896.96 ng/ml



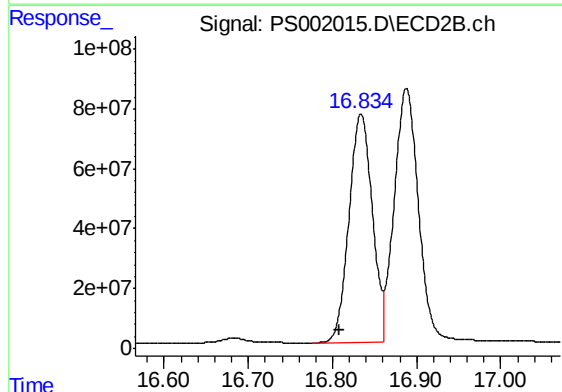
#15 Picloram

R.T.: 16.976 min
Delta R.T.: 0.008 min
Response: 1609833375
Conc: 910.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

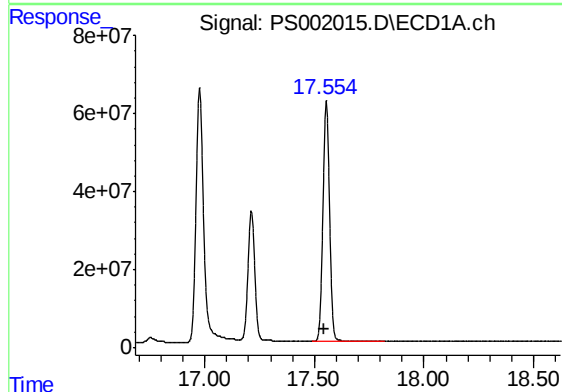
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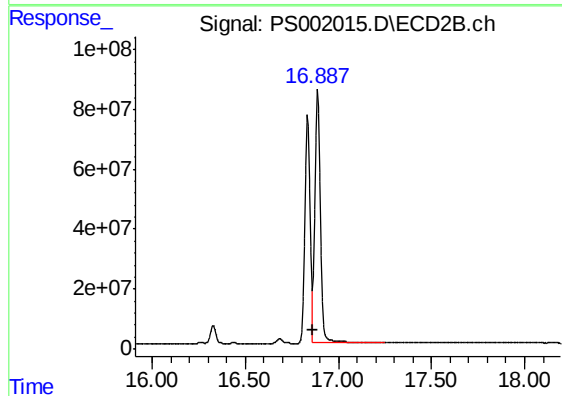
#15 Picloram

R.T.: 16.834 min
Delta R.T.: 0.025 min
Response: 1474880289
Conc: 898.92 ng/ml



#16 DCPA

R.T.: 17.554 min
Delta R.T.: 0.008 min
Response: 1298175502
Conc: 915.12 ng/ml



#16 DCPA

R.T.: 16.888 min
Delta R.T.: 0.025 min
Response: 1760863880
Conc: 920.73 ng/ml