

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101918\
 Data File : PS002048.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2018 12:27
 Operator : EI\SJ
 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: Oct 20 02:15:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 17 08:59:14 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	11.462	10.954	166.3E6	194.9E6	786.497	817.285
Target Compounds							
1) T	Dalapon	2.942	2.406	219.6E6	213.9E6	719.511	732.520
2) T	3,5-DICHL...	9.884	9.106	225.4E6	219.8E6	741.825	751.520
3) T	4-Nitroph...	11.051	10.100	99196389	92149103	735.141	749.443
5) T	DICAMBA	11.773	11.239	592.3E6	634.7E6	752.519	772.379
6) T	MCPD	12.113	11.467	43738494	44279706	78.112	81.131
7) T	MCPA	12.364	11.843	70038878	66216242	75.773	80.430m
8) T	DICHLORPROP	12.963	12.364	162.9E6	167.0E6	751.897	762.551
9) T	2,4-D	13.322	12.835	203.3E6	226.1E6	761.277	756.720
10) T	Pentachlo...	13.703	13.384	2178.6E6	2486.4E6	769.838	785.267
11) T	2,4,5-TP ...	14.573	14.001	836.5E6	987.8E6	764.759	777.596
12) T	2,4,5-T	14.971	14.568	809.4E6	821.2E6	690.199m	749.696
13) T	2,4-DB	15.719	15.218	119.5E6	126.2E6	760.836	801.812
14) T	DINOSEB	17.205	15.647	610.7E6	671.5E6	729.421	759.301
15) T	Picloram	16.970	16.827	1280.1E6	1237.4E6	748.695	780.050
16) T	DCPA	17.549	16.880	1072.4E6	1343.1E6	773.656	742.351m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101918\
Data File : PS002048.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2018 12:27
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

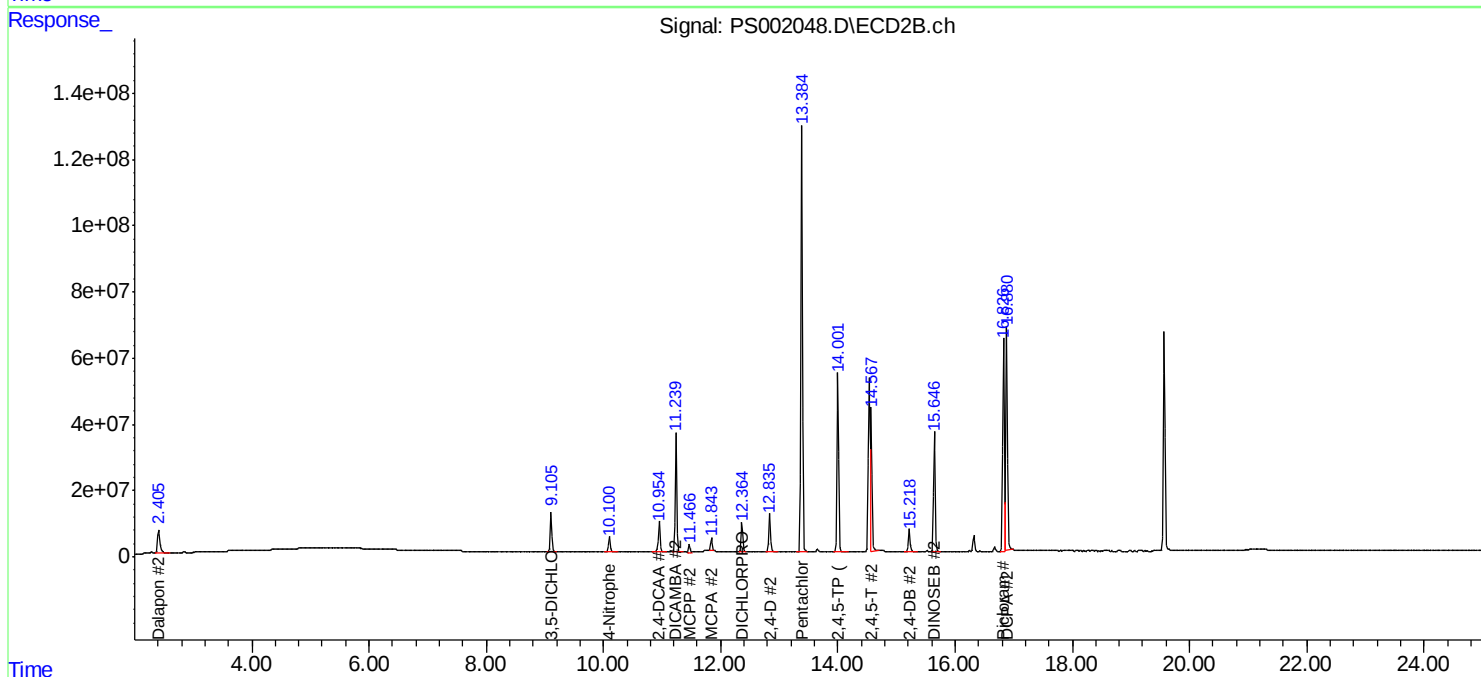
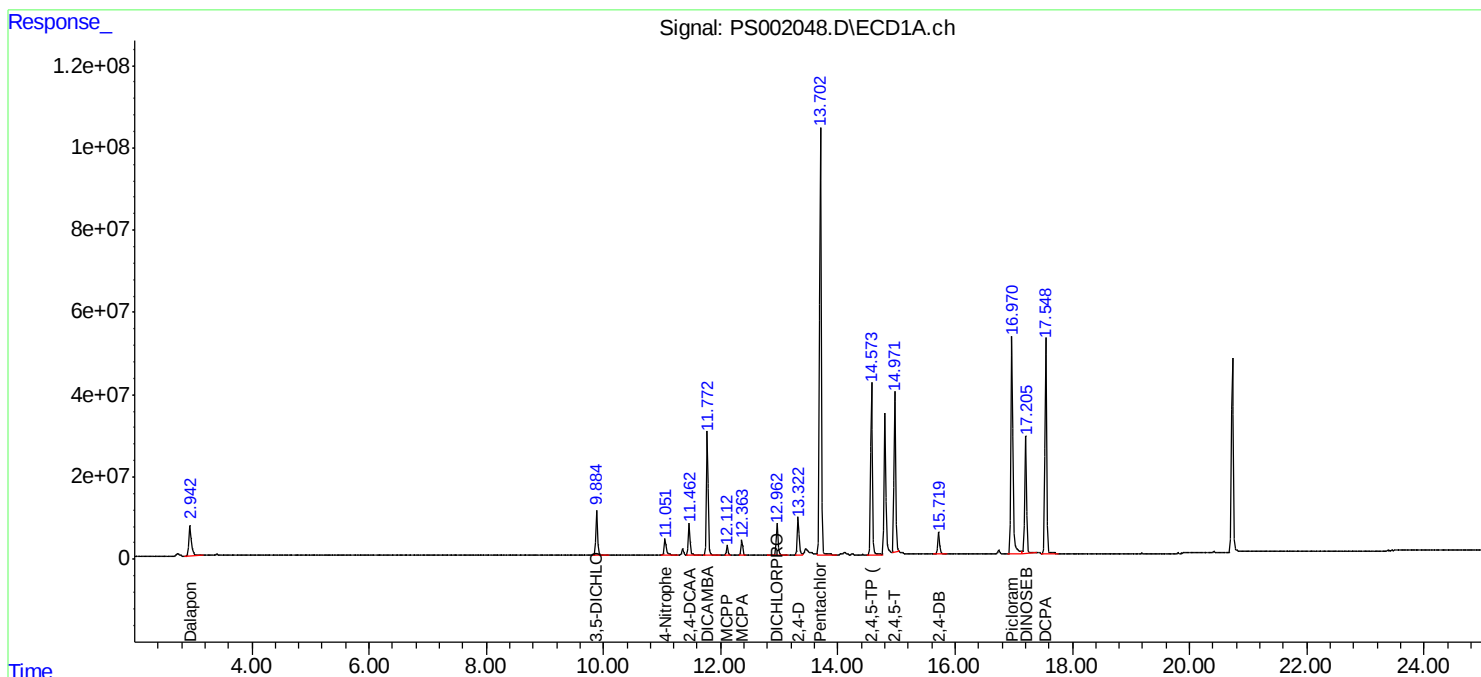
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

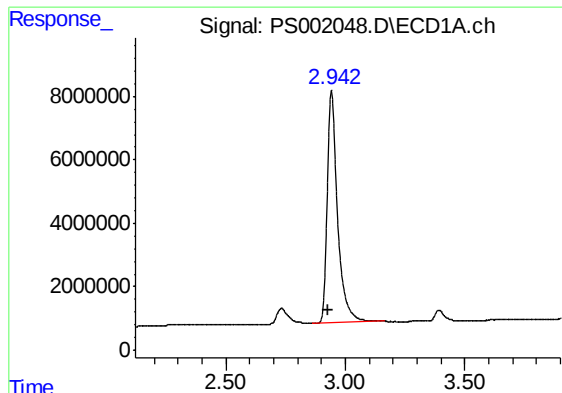
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 02:15:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
Quant Title : 8080.M
QLast Update : Wed Oct 17 08:59:14 2018
Response via : Initial 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





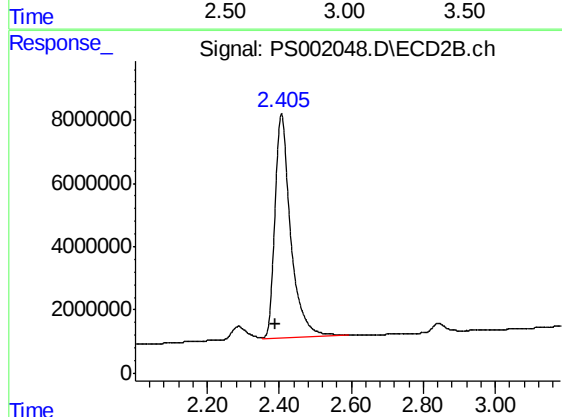
#1 Dalapon

R.T.: 2.942 min
Delta R.T.: 0.015 min
Response: 219563814
Conc: 719.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

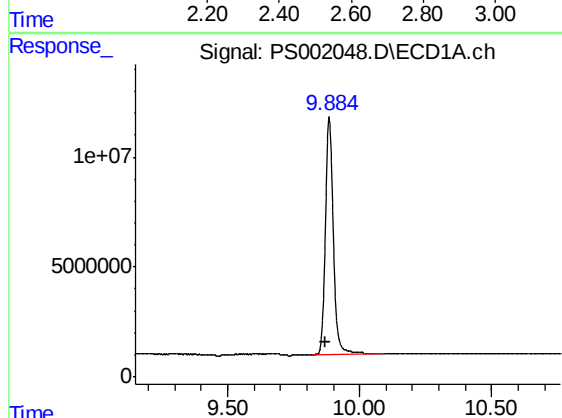
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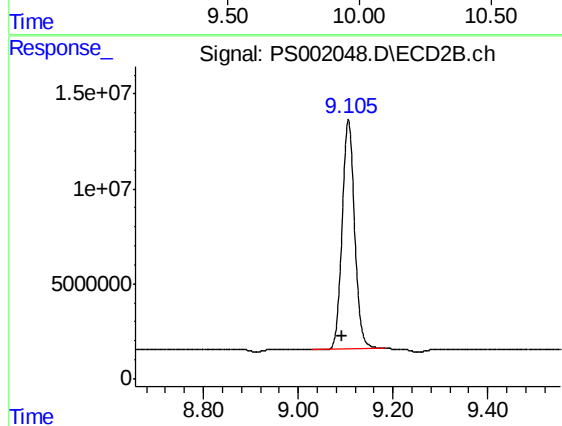
#1 Dalapon

R.T.: 2.406 min
Delta R.T.: 0.016 min
Response: 213871633
Conc: 732.52 ng/ml



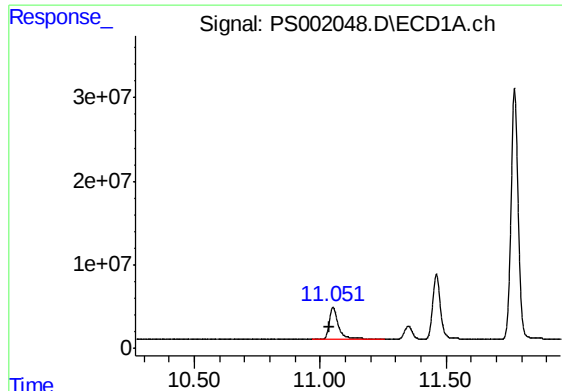
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.884 min
Delta R.T.: 0.015 min
Response: 225356492
Conc: 741.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.106 min
Delta R.T.: 0.013 min
Response: 219769921
Conc: 751.52 ng/ml



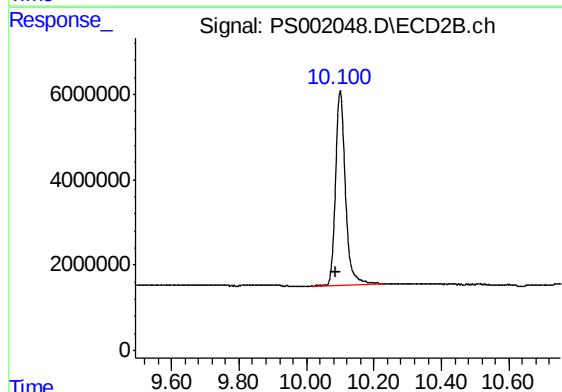
#3 4-Nitrophenol

R.T.: 11.051 min
Delta R.T.: 0.015 min
Response: 99196389
Conc: 735.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

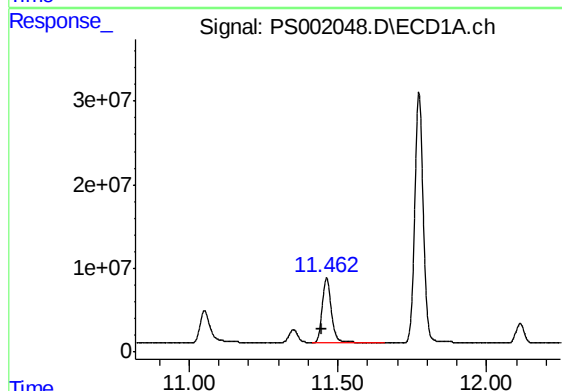
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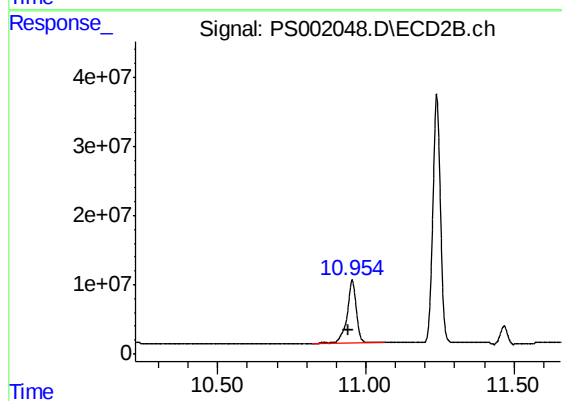
#3 4-Nitrophenol

R.T.: 10.100 min
Delta R.T.: 0.014 min
Response: 92149103
Conc: 749.44 ng/ml



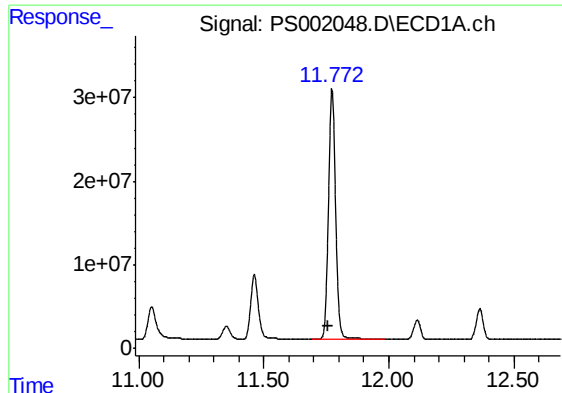
#4 2,4-DCAA

R.T.: 11.462 min
Delta R.T.: 0.015 min
Response: 166267097
Conc: 786.50 ng/ml



#4 2,4-DCAA

R.T.: 10.954 min
Delta R.T.: 0.014 min
Response: 194928327
Conc: 817.29 ng/ml



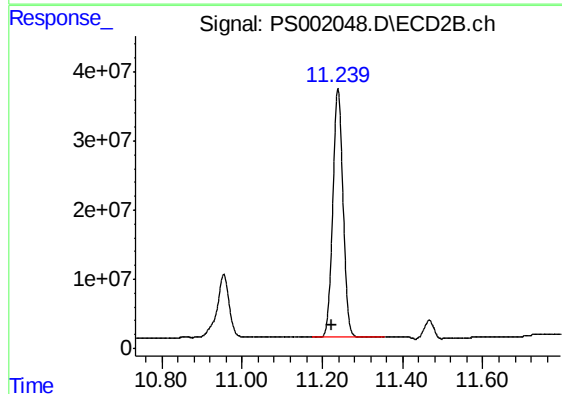
#5 DICAMBA

R.T.: 11.773 min
Delta R.T.: 0.014 min
Response: 592298762
Conc: 752.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

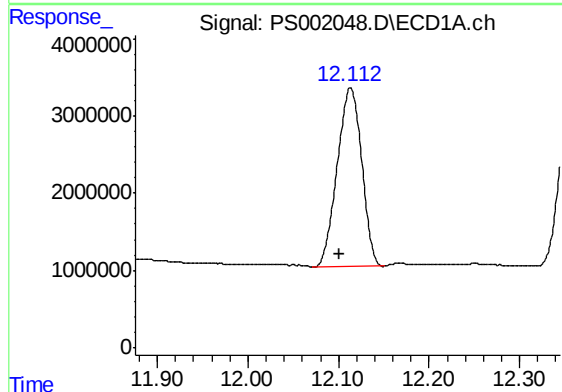
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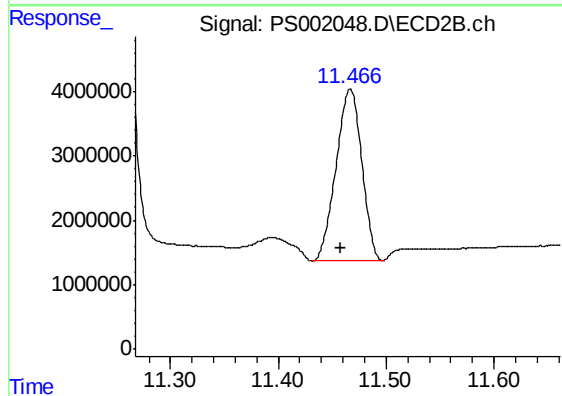
#5 DICAMBA

R.T.: 11.239 min
Delta R.T.: 0.014 min
Response: 634662255
Conc: 772.38 ng/ml



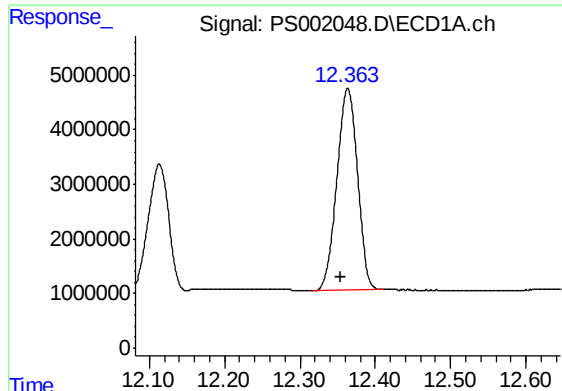
#6 MCPP

R.T.: 12.113 min
Delta R.T.: 0.011 min
Response: 43738494
Conc: 78.11 ug/ml



#6 MCPP

R.T.: 11.467 min
Delta R.T.: 0.009 min
Response: 44279706
Conc: 81.13 ug/ml



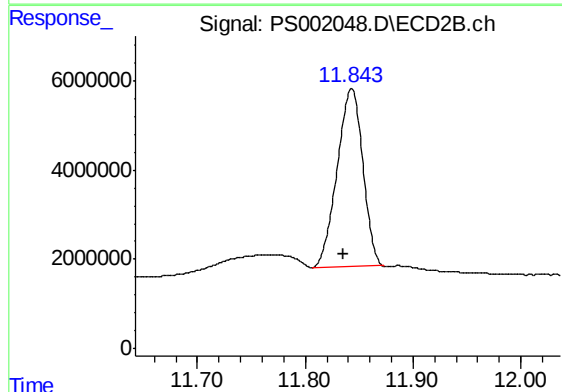
#7 MCPA

R.T.: 12.364 min
Delta R.T.: 0.010 min
Response: 70038878
Conc: 75.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

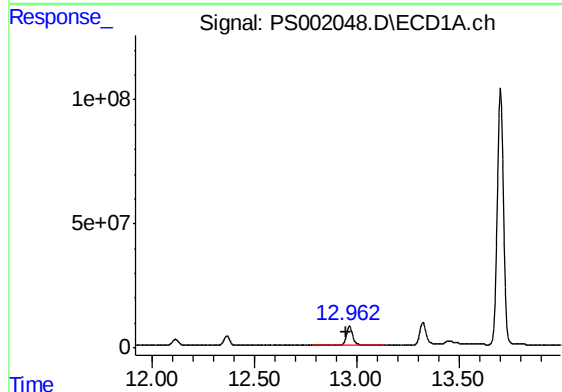
Manual Integrations
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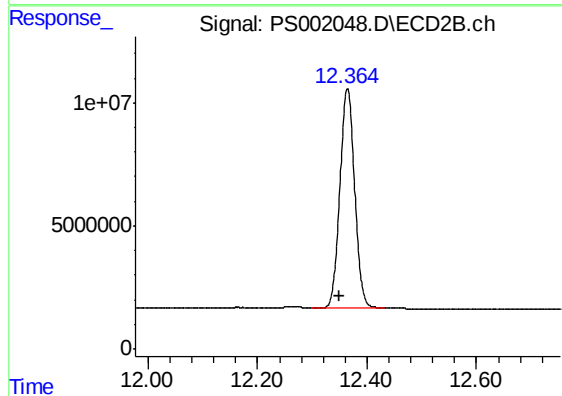
#7 MCPA

R.T.: 11.843 min
Delta R.T.: 0.007 min
Response: 66216242
Conc: 80.43 ug/ml m



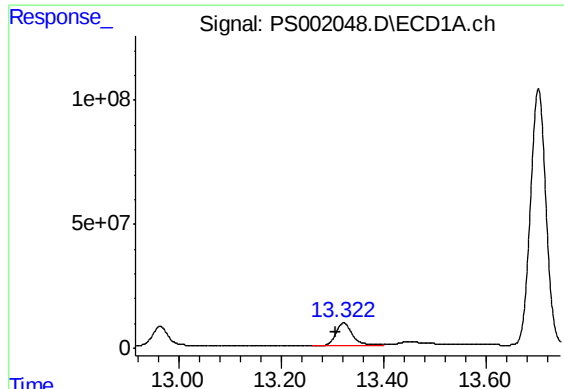
#8 DICHLORPROP

R.T.: 12.963 min
Delta R.T.: 0.014 min
Response: 162938202
Conc: 751.90 ng/ml



#8 DICHLORPROP

R.T.: 12.364 min
Delta R.T.: 0.013 min
Response: 167041832
Conc: 762.55 ng/ml



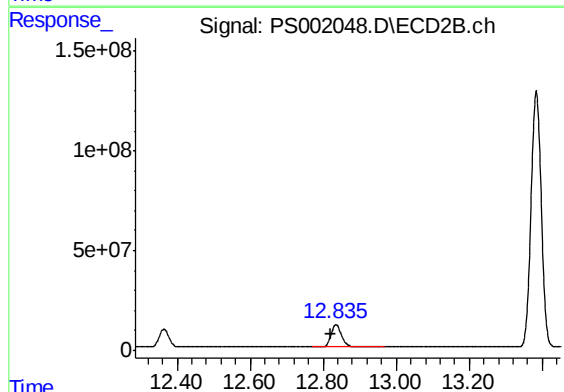
#9 2,4-D

R.T.: 13.322 min
Delta R.T.: 0.015 min
Response: 203314085
Conc: 761.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

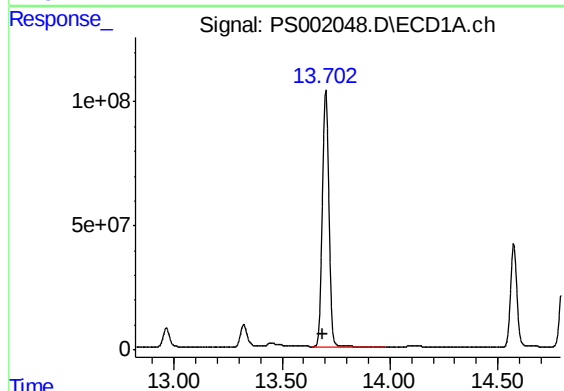
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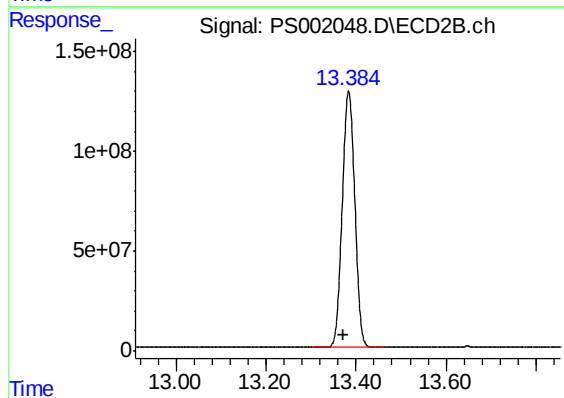
#9 2,4-D

R.T.: 12.835 min
Delta R.T.: 0.013 min
Response: 226118963
Conc: 756.72 ng/ml



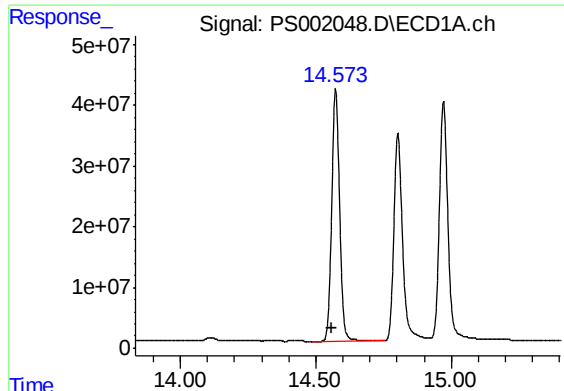
#10 Pentachlorophenol

R.T.: 13.703 min
Delta R.T.: 0.015 min
Response: 2178621593
Conc: 769.84 ng/ml



#10 Pentachlorophenol

R.T.: 13.384 min
Delta R.T.: 0.012 min
Response: 2486400451
Conc: 785.27 ng/ml



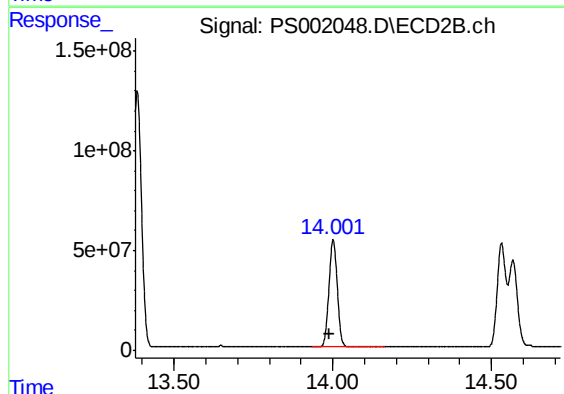
#11 2,4,5-TP (SILVEX)

R.T.: 14.573 min
Delta R.T.: 0.014 min
Response: 836513189
Conc: 764.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

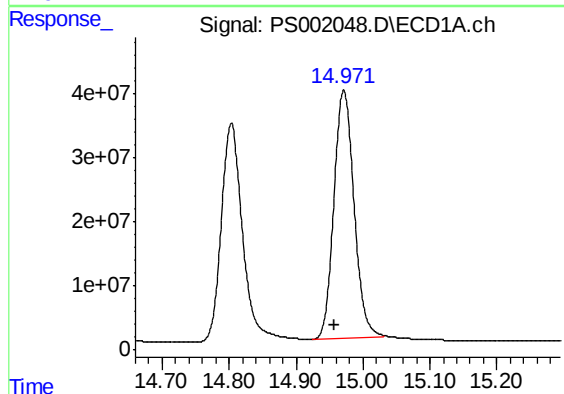
Manual Integrations
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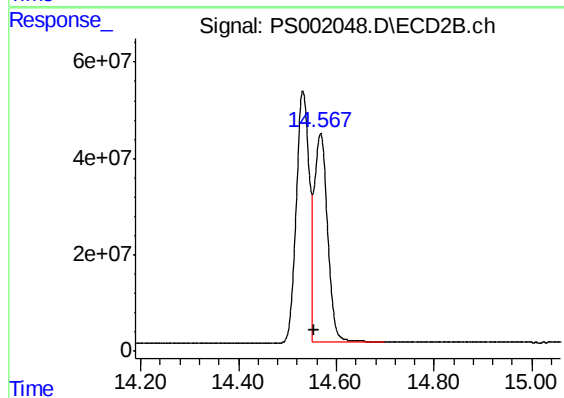
#11 2,4,5-TP (SILVEX)

R.T.: 14.001 min
Delta R.T.: 0.013 min
Response: 987792012
Conc: 777.60 ng/ml



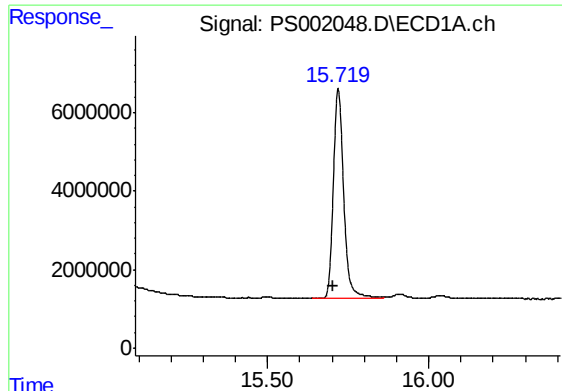
#12 2,4,5-T

R.T.: 14.971 min
Delta R.T.: 0.014 min
Response: 809431196
Conc: 690.20 ng/ml m



#12 2,4,5-T

R.T.: 14.568 min
Delta R.T.: 0.013 min
Response: 821160319
Conc: 749.70 ng/ml



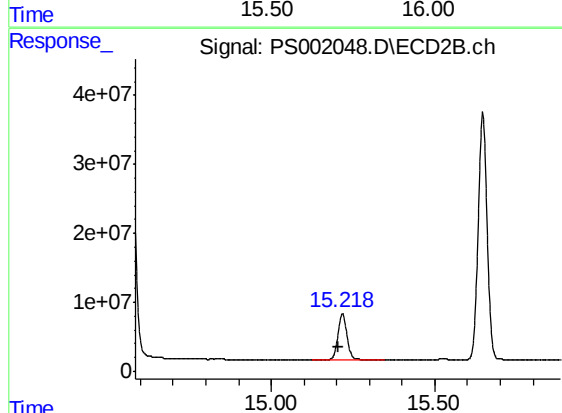
#13 2,4-DB

R.T.: 15.719 min
Delta R.T.: 0.014 min
Response: 119504829
Conc: 760.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

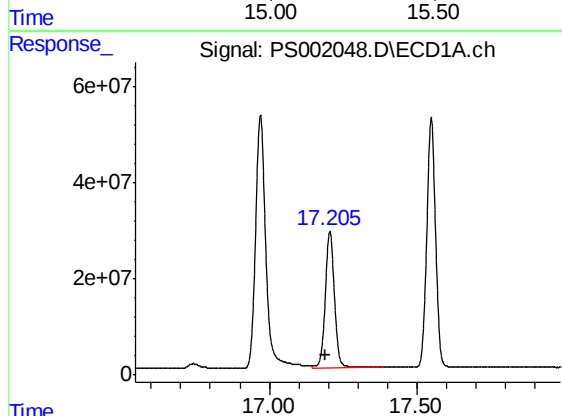
Manual Integrations
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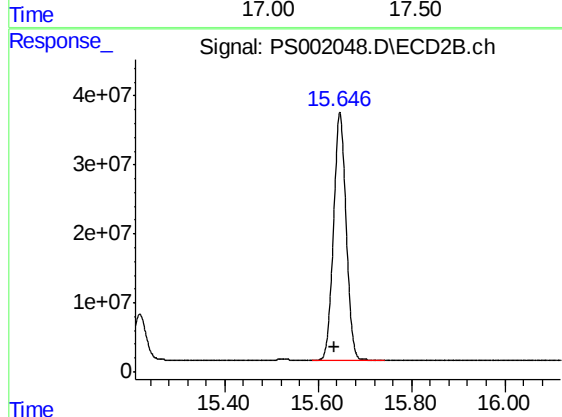
#13 2,4-DB

R.T.: 15.218 min
Delta R.T.: 0.013 min
Response: 126224328
Conc: 801.81 ng/ml



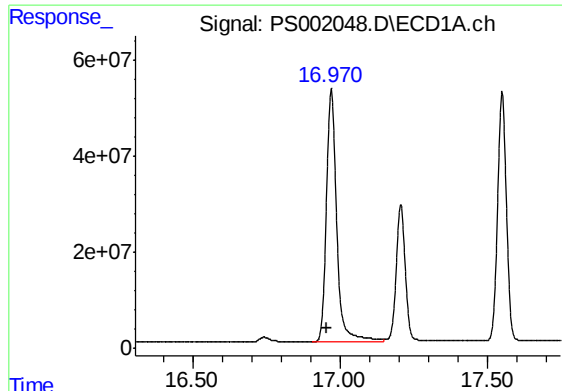
#14 DINOSEB

R.T.: 17.205 min
Delta R.T.: 0.014 min
Response: 610696879
Conc: 729.42 ng/ml



#14 DINOSEB

R.T.: 15.647 min
Delta R.T.: 0.013 min
Response: 671546749
Conc: 759.30 ng/ml



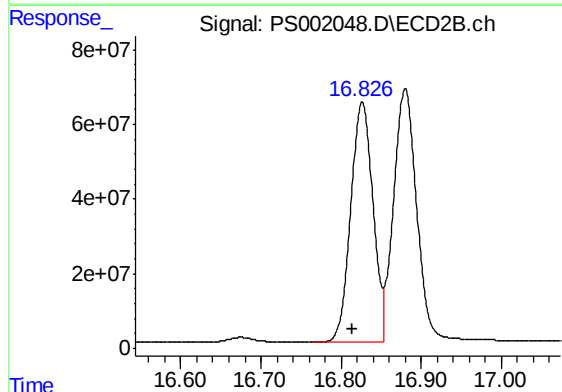
#15 Picloram

R.T.: 16.970 min
Delta R.T.: 0.015 min
Response: 1280051580
Conc: 748.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

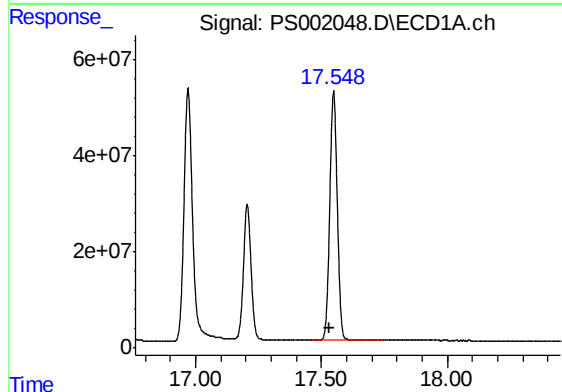
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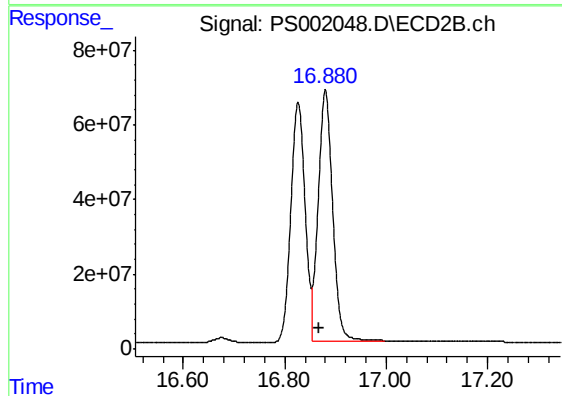
#15 Picloram

R.T.: 16.827 min
Delta R.T.: 0.013 min
Response: 1237350560
Conc: 780.05 ng/ml



#16 DCPA

R.T.: 17.549 min
Delta R.T.: 0.015 min
Response: 1072385466
Conc: 773.66 ng/ml



#16 DCPA

R.T.: 16.880 min
Delta R.T.: 0.012 min
Response: 1343070559
Conc: 742.35 ng/ml m