

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010419\
 Data File : PS002753.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2019 19:07
 Operator : EI\SJ
 Sample : HSTDICC1500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 HSTDICC1500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 06:11:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010419.M
 Quant Title : 8080.M
 QLast Update : Sat Jan 05 06:08:45 2019
 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	11.393	10.893	456.9E6	558.5E6	1429.428	1443.289
Target Compounds							
1) T	Dalapon	2.888	2.335	465.8E6	410.3E6	1301.064	1298.849
2) T	3,5-DICHL...	9.822	9.047	681.2E6	660.8E6	1326.198	1321.274
3) T	4-Nitroph...	10.987	10.043	176.3E6	236.5E6	1419.804	1318.500
5) T	DICAMBA	11.701	11.176	2014.5E6	2007.9E6	1350.458	1355.784
6) T	MCPD	12.048	11.413	143.7E6	134.6E6	142.693	140.429m
7) T	MCPA	12.298	11.790	210.7E6	190.8E6	136.328	137.154
8) T	DICHLORPROP	12.888	12.300	483.2E6	492.9E6	1349.105	1348.717
9) T	2,4-D	13.248	12.773	466.4E6	567.8E6	1420.222	1380.854
10) T	Pentachlo...	13.624	13.315	6966.6E6	7315.0E6	1291.562	1283.743
11) T	2,4,5-TP ...	14.494	13.935	2674.8E6	2901.7E6	1366.680	1357.290
12) T	2,4,5-T	14.894	14.510	2562.3E6	2730.6E6	1400.787	1311.449
13) T	2,4-DB	15.642	15.155	276.9E6	313.1E6	1539.720	1489.829
14) T	DINOSEB	17.112	15.578	1668.7E6	1609.7E6	1419.615	1477.703
15) T	Picloram	16.916	16.754	1804.8E6	3661.9E6	1263.285m	1331.726
16) T	DCPA	17.456	16.845	3268.7E6	3989.2E6	1346.420	1436.496

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010419\
Data File : PS002753.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2019 19:07
Operator : EI\SJ
Sample : HSTDIC1500
Misc :
ALS Vial : 7 Sample Multiplier: 1

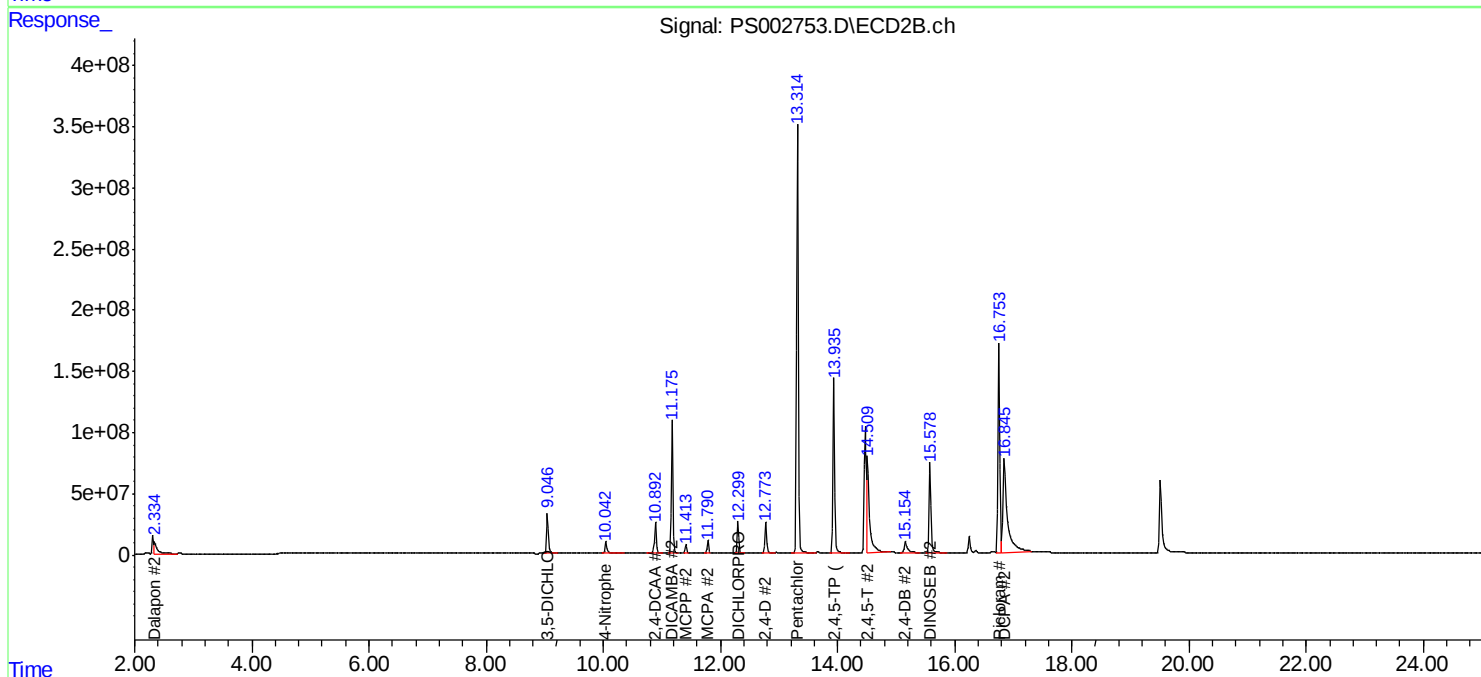
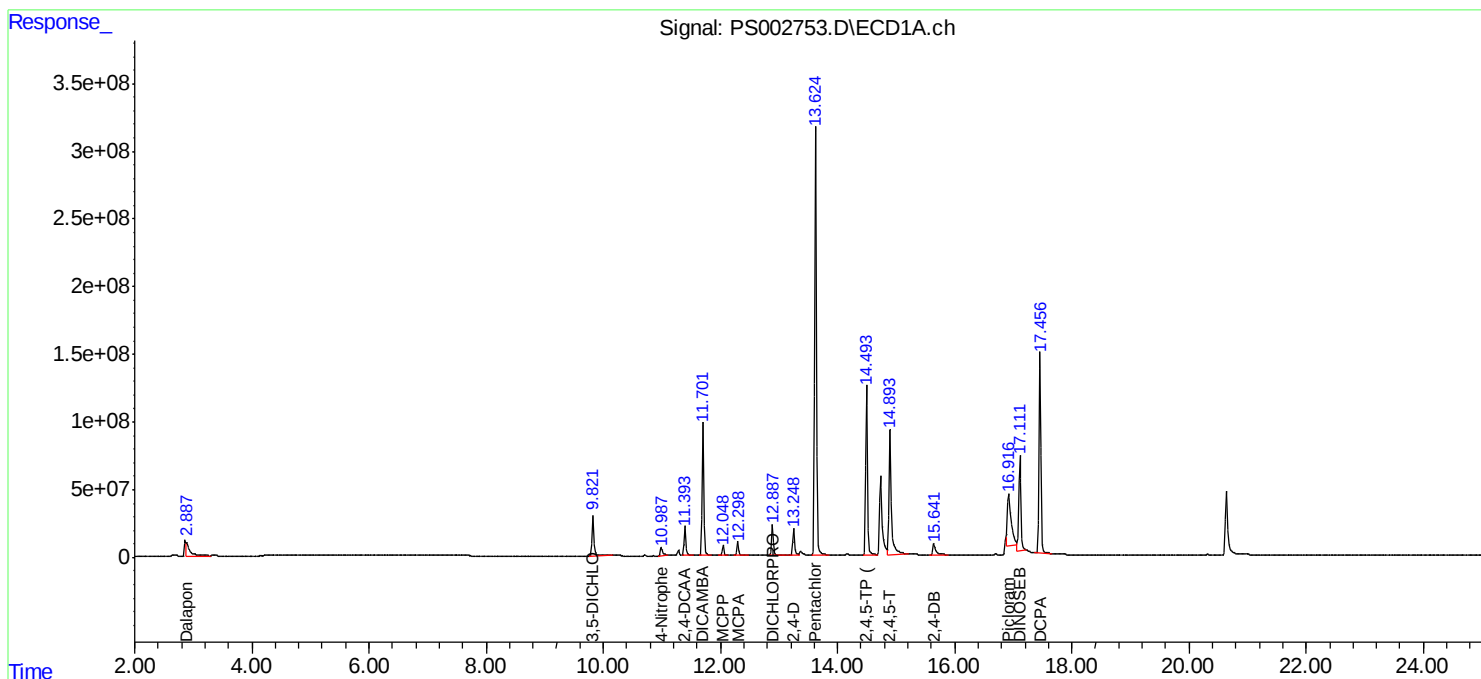
Instrument :
ECD_S
ClientSampled :
HSTDIC1500

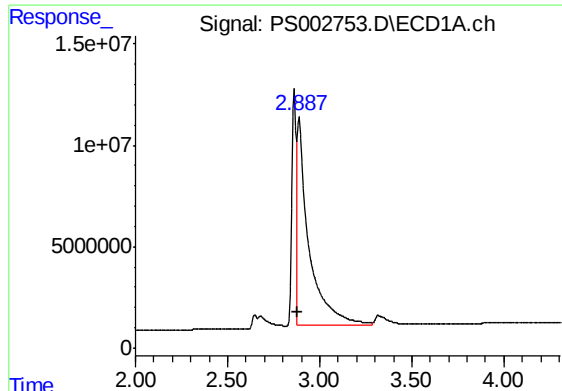
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 06:11:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010419.M
Quant Title : 8080.M
QLast Update : Sat Jan 05 06:08:45 2019
Response via : Initial Calibration
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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





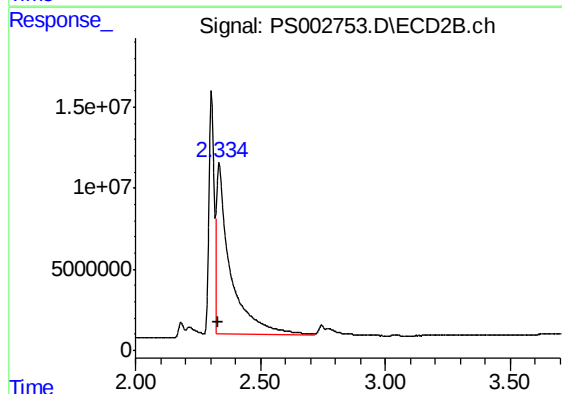
#1 Dalapon

R.T.: 2.888 min
Delta R.T.: 0.006 min
Response: 465768292
Conc: 1301.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

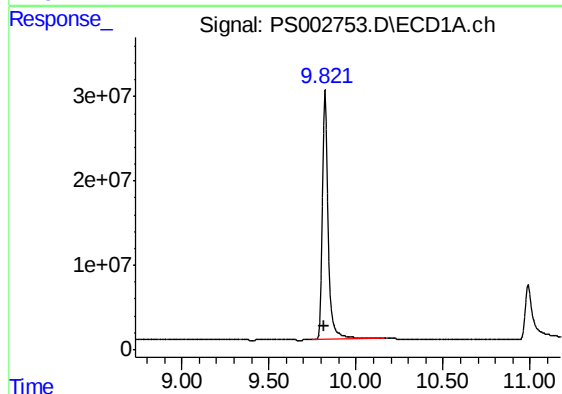
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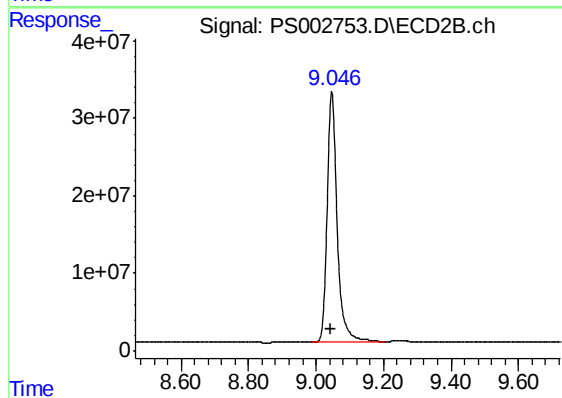
#1 Dalapon

R.T.: 2.335 min
Delta R.T.: 0.005 min
Response: 410338137
Conc: 1298.85 ng/ml



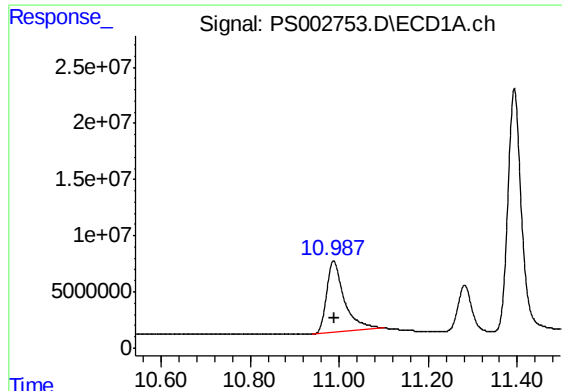
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.822 min
Delta R.T.: 0.004 min
Response: 681244447
Conc: 1326.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.047 min
Delta R.T.: 0.005 min
Response: 660781698
Conc: 1321.27 ng/ml



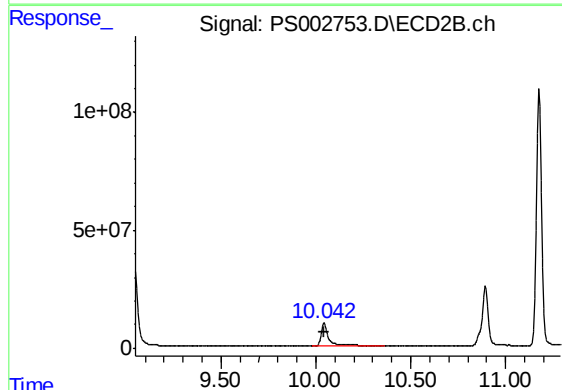
#3 4-Nitrophenol

R.T.: 10.987 min
Delta R.T.: -0.002 min
Response: 176273678
Conc: 1419.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

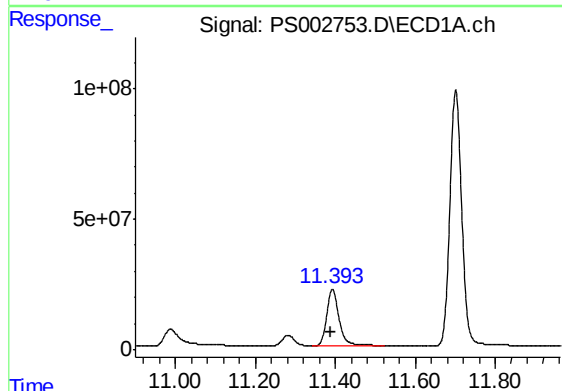
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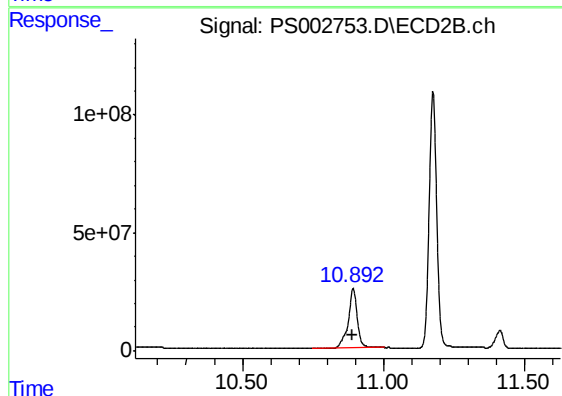
#3 4-Nitrophenol

R.T.: 10.043 min
Delta R.T.: 0.002 min
Response: 236541060
Conc: 1318.50 ng/ml



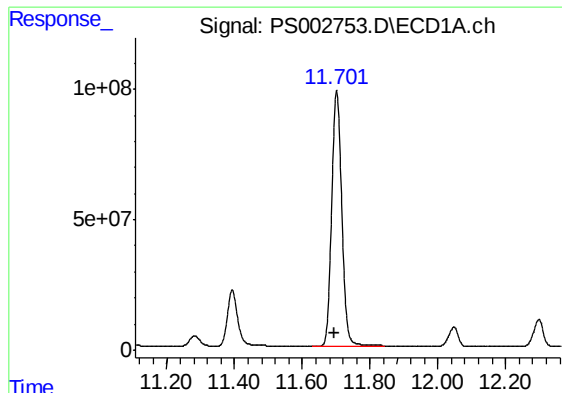
#4 2,4-DCAA

R.T.: 11.393 min
Delta R.T.: 0.004 min
Response: 456922794
Conc: 1429.43 ng/ml



#4 2,4-DCAA

R.T.: 10.893 min
Delta R.T.: 0.005 min
Response: 558510934
Conc: 1443.29 ng/ml



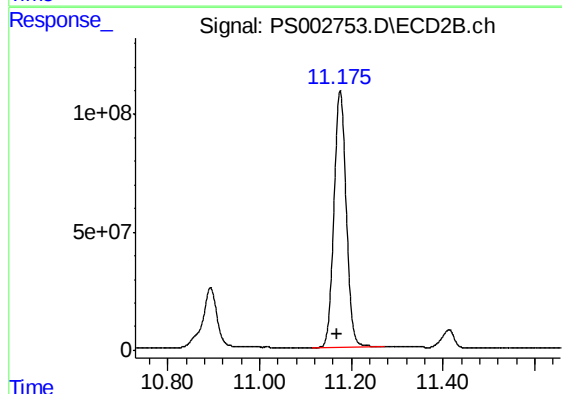
#5 DICAMBA

R.T.: 11.701 min
Delta R.T.: 0.005 min
Response: 2014508646
Conc: 1350.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

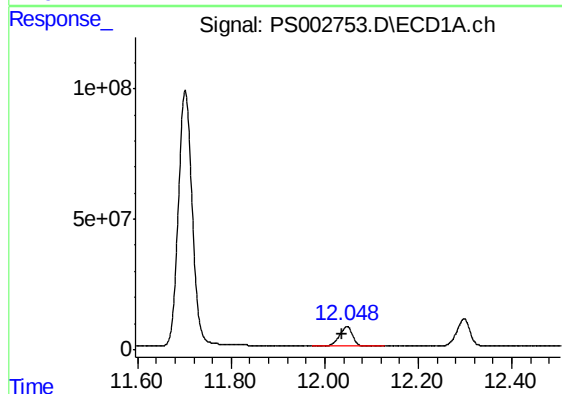
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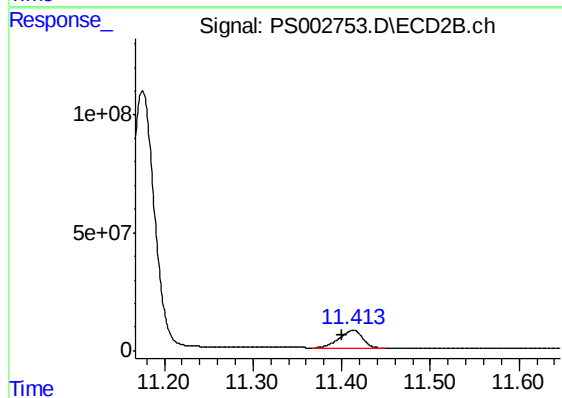
#5 DICAMBA

R.T.: 11.176 min
Delta R.T.: 0.005 min
Response: 2007915304
Conc: 1355.78 ng/ml



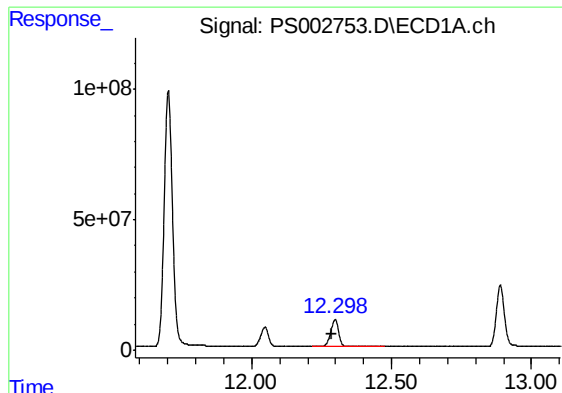
#6 MCPP

R.T.: 12.048 min
Delta R.T.: 0.012 min
Response: 143709962
Conc: 142.69 ug/ml



#6 MCPP

R.T.: 11.413 min
Delta R.T.: 0.013 min
Response: 134577759
Conc: 140.43 ug/ml m



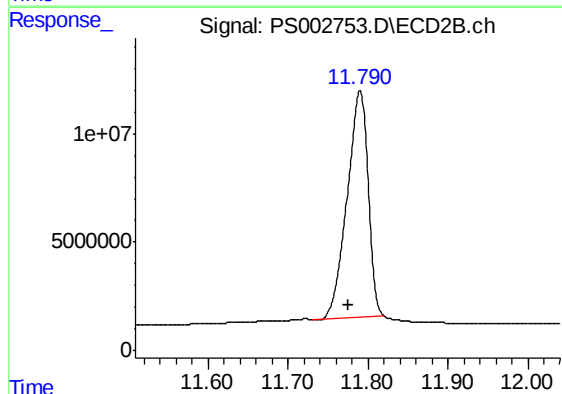
#7 MCPA

R.T.: 12.298 min
Delta R.T.: 0.012 min
Response: 210666252
Conc: 136.33 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

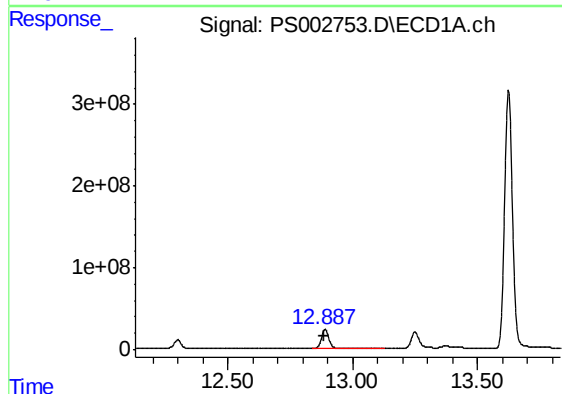
Manual Integrations
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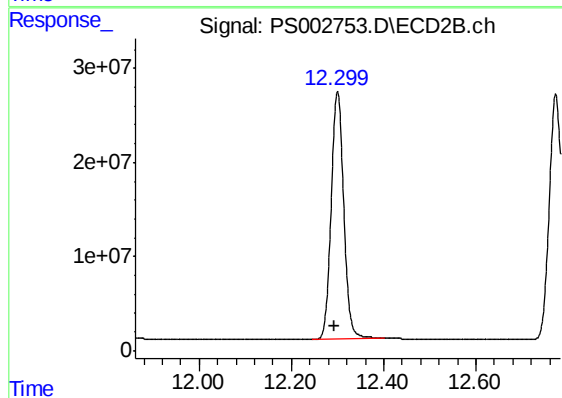
#7 MCPA

R.T.: 11.790 min
Delta R.T.: 0.014 min
Response: 190778587
Conc: 137.15 ug/ml



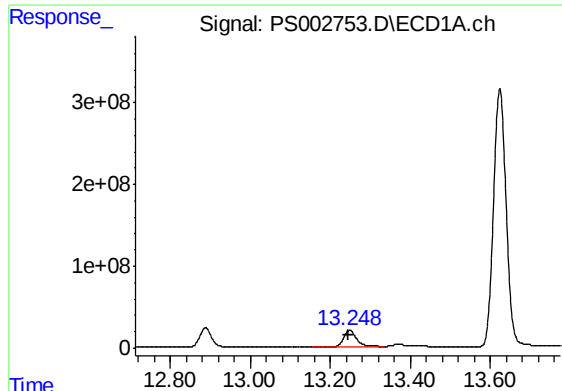
#8 DICHLORPROP

R.T.: 12.888 min
Delta R.T.: 0.005 min
Response: 483249368
Conc: 1349.11 ng/ml



#8 DICHLORPROP

R.T.: 12.300 min
Delta R.T.: 0.005 min
Response: 492855787
Conc: 1348.72 ng/ml



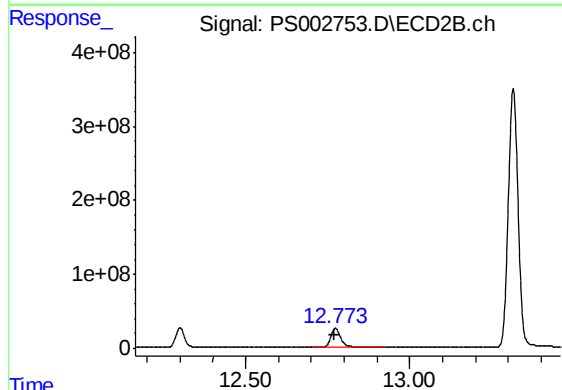
#9 2,4-D

R.T.: 13.248 min
Delta R.T.: 0.003 min
Response: 466400722
Conc: 1420.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

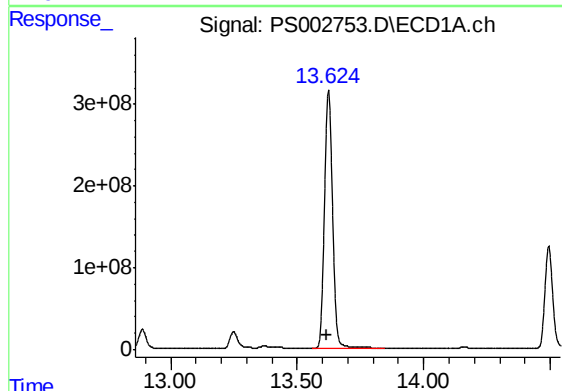
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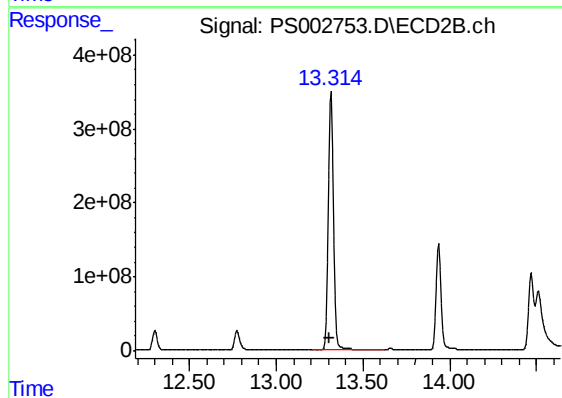
#9 2,4-D

R.T.: 12.773 min
Delta R.T.: 0.004 min
Response: 567823030
Conc: 1380.85 ng/ml



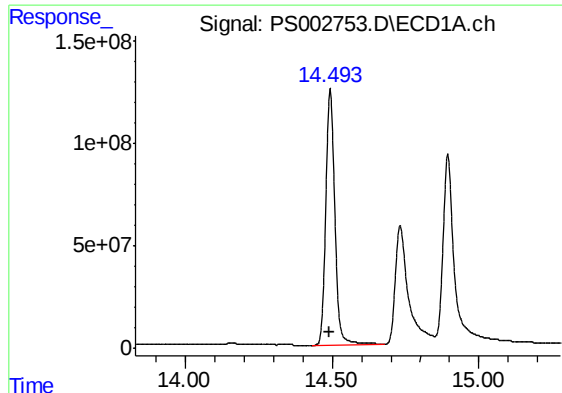
#10 Pentachlorophenol

R.T.: 13.624 min
Delta R.T.: 0.006 min
Response: 6966569551
Conc: 1291.56 ng/ml



#10 Pentachlorophenol

R.T.: 13.315 min
Delta R.T.: 0.005 min
Response: 7314964571
Conc: 1283.74 ng/ml



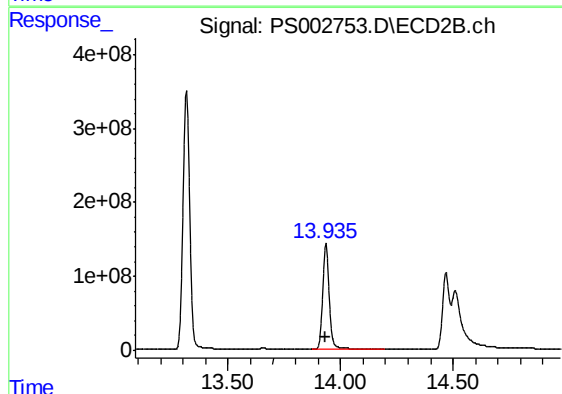
#11 2,4,5-TP (SILVEX)

R.T.: 14.494 min
Delta R.T.: 0.004 min
Response: 2674848499
Conc: 1366.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

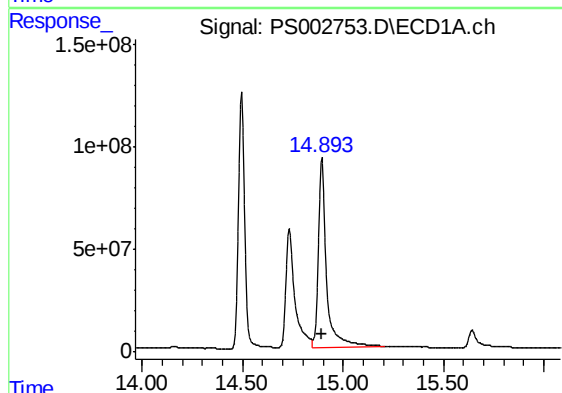
Manual Integrations
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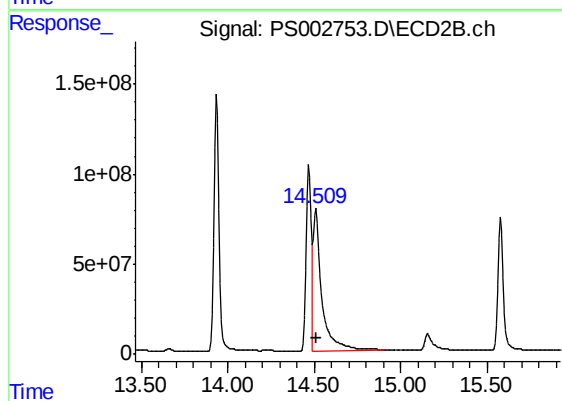
#11 2,4,5-TP (SILVEX)

R.T.: 13.935 min
Delta R.T.: 0.005 min
Response: 2901739922
Conc: 1357.29 ng/ml



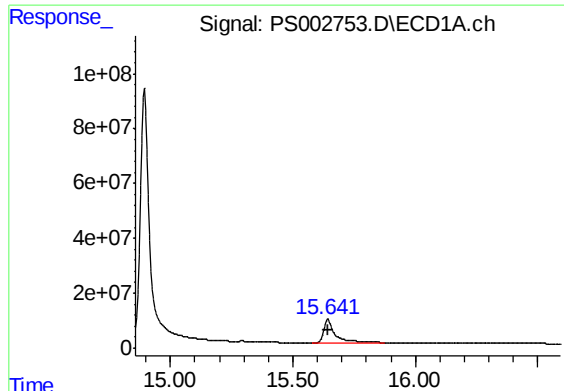
#12 2,4,5-T

R.T.: 14.894 min
Delta R.T.: 0.001 min
Response: 2562265995
Conc: 1400.79 ng/ml



#12 2,4,5-T

R.T.: 14.510 min
Delta R.T.: -0.002 min
Response: 2730590476
Conc: 1311.45 ng/ml



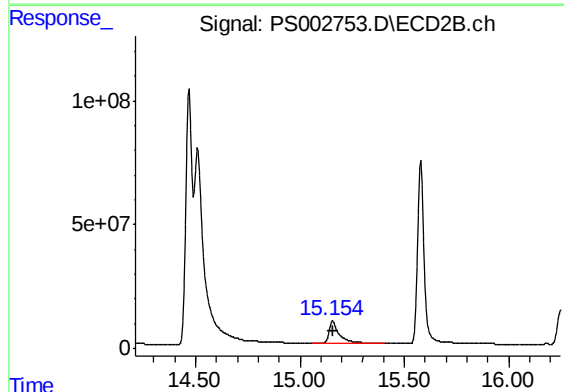
#13 2,4-DB

R.T.: 15.642 min
Delta R.T.: -0.004 min
Response: 276886111
Conc: 1539.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

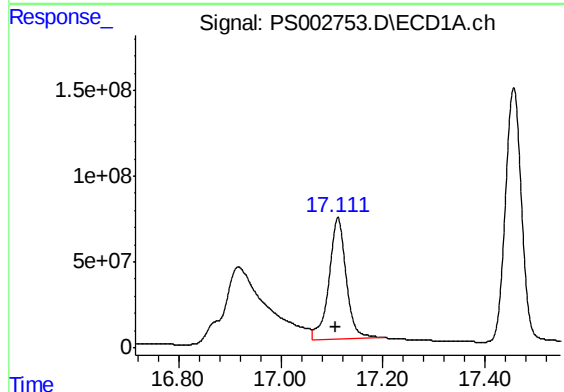
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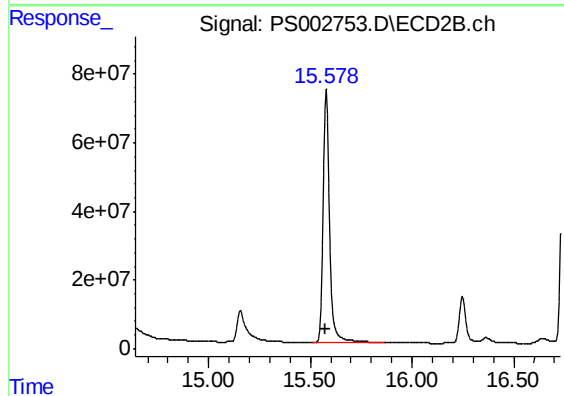
#13 2,4-DB

R.T.: 15.155 min
Delta R.T.: -0.004 min
Response: 313146178
Conc: 1489.83 ng/ml



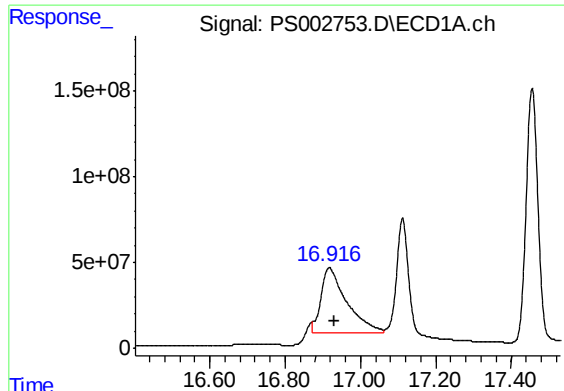
#14 DINOSEB

R.T.: 17.112 min
Delta R.T.: 0.005 min
Response: 1668678359
Conc: 1419.61 ng/ml



#14 DINOSEB

R.T.: 15.578 min
Delta R.T.: 0.003 min
Response: 1609660352
Conc: 1477.70 ng/ml



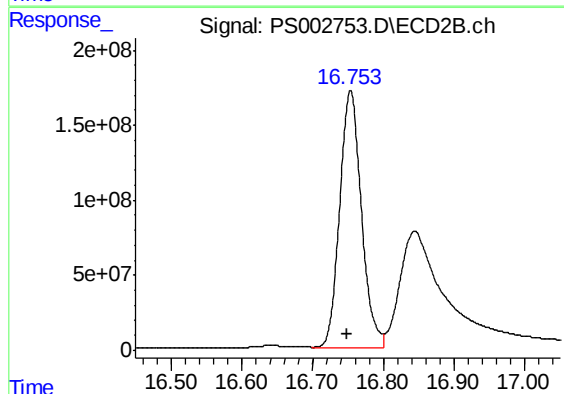
#15 Picloram

R.T.: 16.916 min
Delta R.T.: -0.015 min
Response: 1804763769
Conc: 1263.28 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

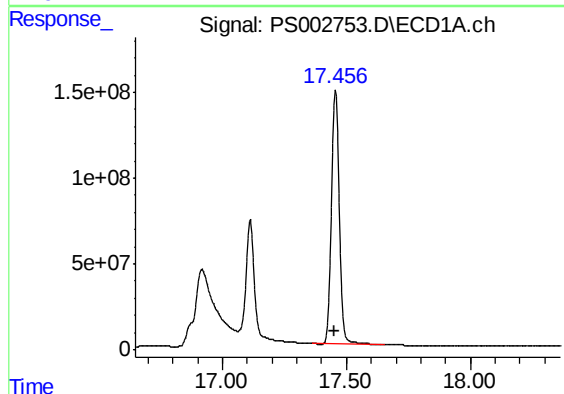
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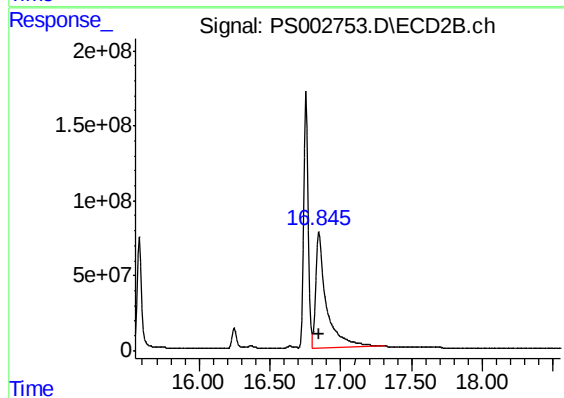
#15 Picloram

R.T.: 16.754 min
Delta R.T.: 0.004 min
Response: 3661853076
Conc: 1331.73 ng/ml



#16 DCPA

R.T.: 17.456 min
Delta R.T.: 0.005 min
Response: 3268679160
Conc: 1346.42 ng/ml



#16 DCPA

R.T.: 16.845 min
Delta R.T.: -0.005 min
Response: 3989186652
Conc: 1436.50 ng/ml