

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102919\
 Data File : PS007431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2019 09:33
 Operator : SM\AJ
 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 30 03:38:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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	5.446	5.156	1009.5E6	507.8E6	737.598	722.007
Target Compounds							
1) T	Dalapon	2.028	1.722	1139.6E6	600.1E6	681.057	659.486
2) T	3,5-DICHL...	4.821	4.465	1191.8E6	608.8E6	709.244	707.543
3) T	4-Nitroph...	5.298	4.847	416.7E6	243.1E6	693.891	615.576
5) T	DICAMBA	5.596	5.281	3532.2E6	1821.8E6	718.886	700.117
6) T	MCPD	5.748	5.365	270.4E6	132.5E6	76.706	69.830m
7) T	MCPA	5.879	5.540	392.8E6	197.4E6	76.165	67.913
8) T	DICHLORPROP	6.217	5.807	874.4E6	453.6E6	745.920	696.496
9) T	2,4-D	6.429	6.075	967.7E6	547.6E6	785.286	686.441
10) T	Pentachlo...	6.689	6.438	13289.9E6	6829.7E6	744.444	710.210
11) T	2,4,5-TP ...	7.221	6.800	5258.5E6	2714.4E6	754.487	713.627
12) T	2,4,5-T	7.491	7.158	5608.3E6	2561.6E6	733.615	731.140m
13) T	2,4-DB	8.017	7.642	737.9E6	353.7E6	773.963	754.705
14) T	DINOSEB	9.103	7.952	4055.7E6	2000.6E6	696.960	712.642
15) T	Picloram	8.933	8.885	8084.7E6	4164.5E6	732.493	678.248
16) T	DCPA	9.375	8.845	6812.9E6	3627.4E6	760.847	723.358

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102919\
Data File : PS007431.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2019 09:33
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

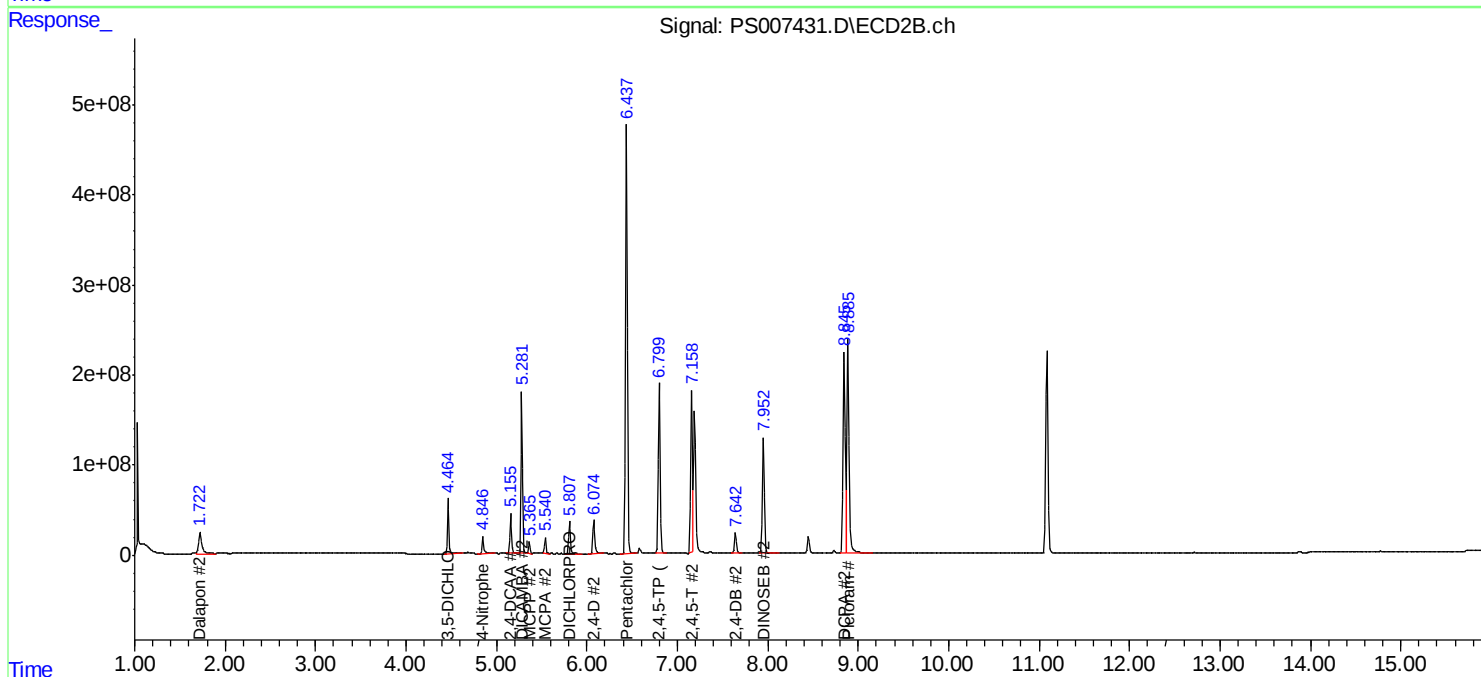
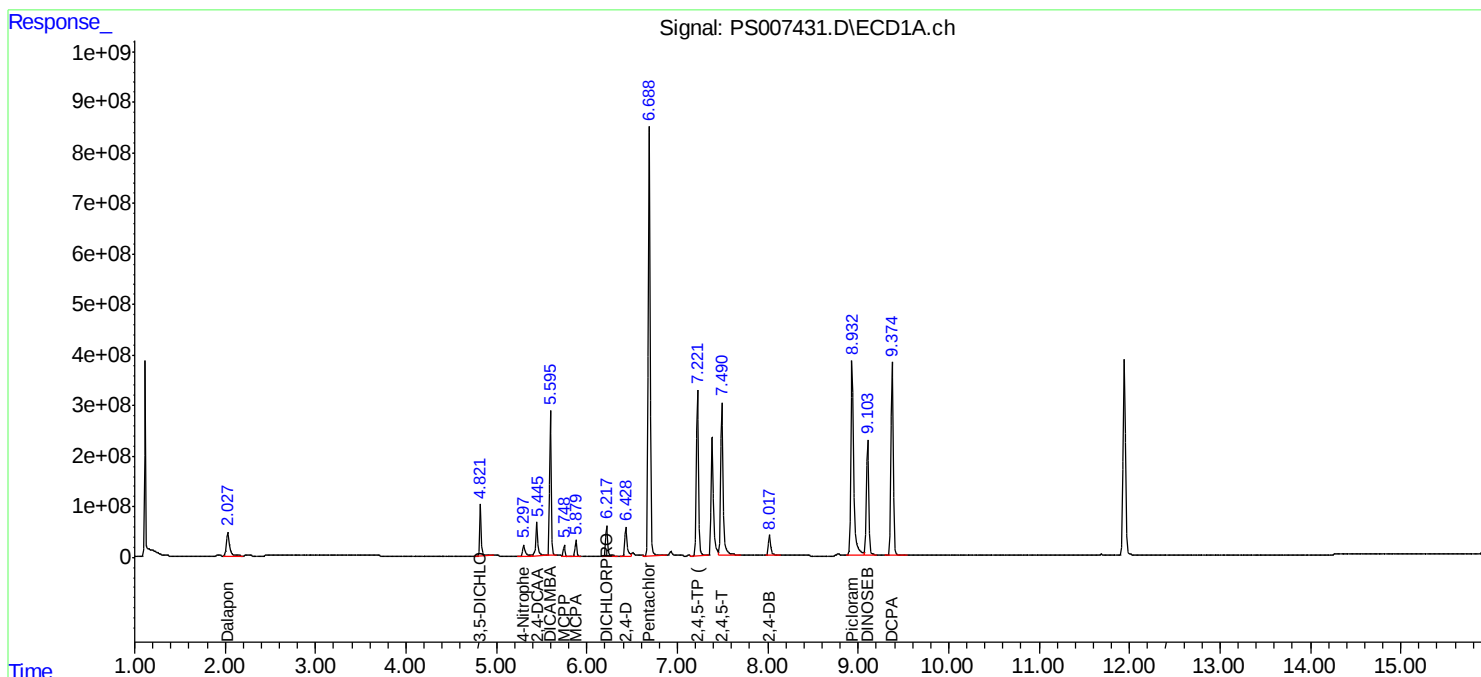
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

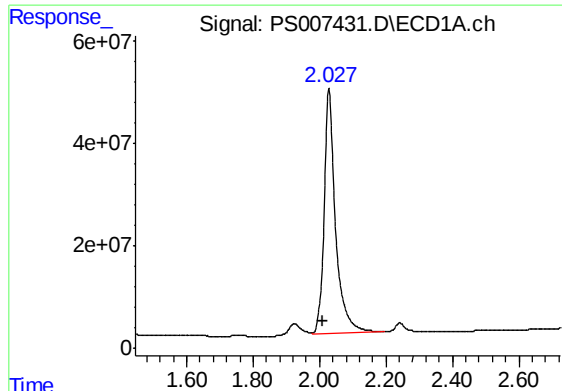
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 03:38:33 2019
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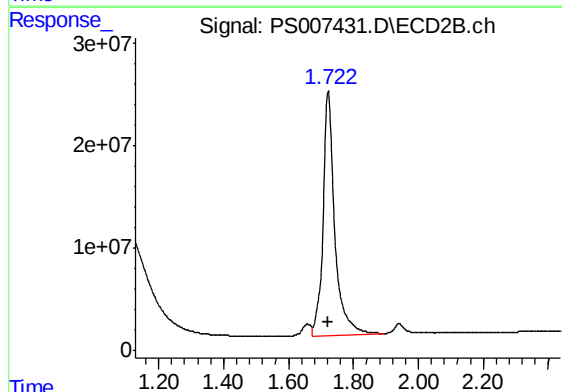
#1 Dalapon

R.T.: 2.028 min
Delta R.T.: 0.017 min
Response: 1139599048
Conc: 681.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

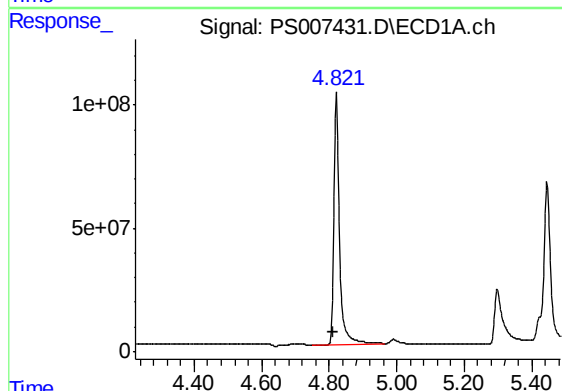
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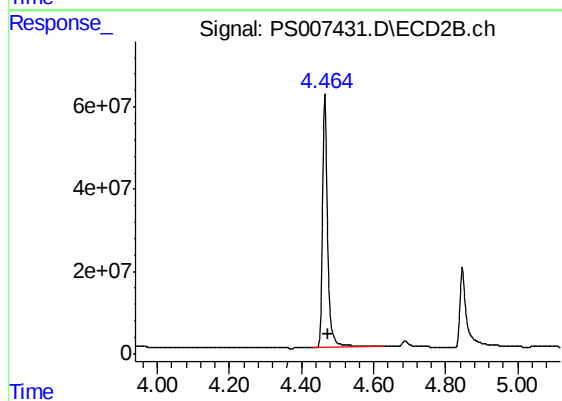
#1 Dalapon

R.T.: 1.722 min
Delta R.T.: 0.001 min
Response: 600134507
Conc: 659.49 ng/ml



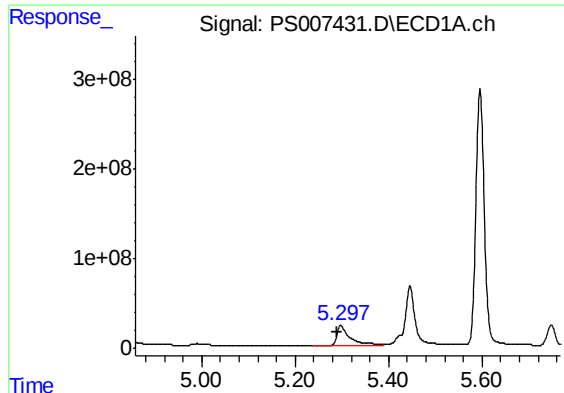
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.821 min
Delta R.T.: 0.011 min
Response: 1191790124
Conc: 709.24 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.465 min
Delta R.T.: -0.010 min
Response: 608792301
Conc: 707.54 ng/ml



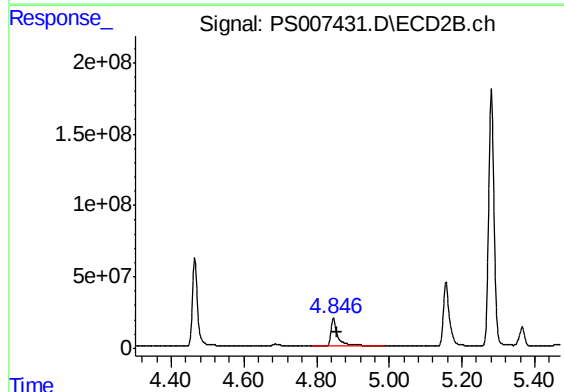
#3 4-Nitrophenol

R.T.: 5.298 min
Delta R.T.: 0.008 min
Response: 416662898
Conc: 693.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

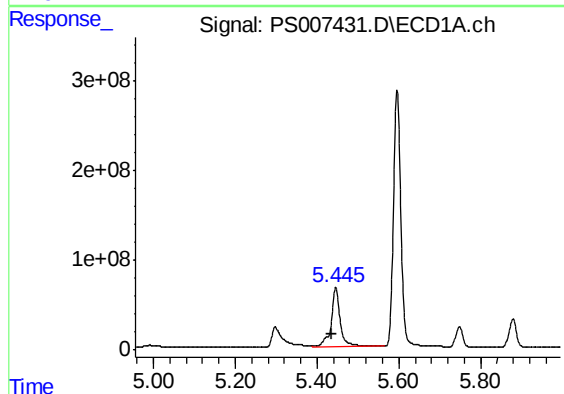
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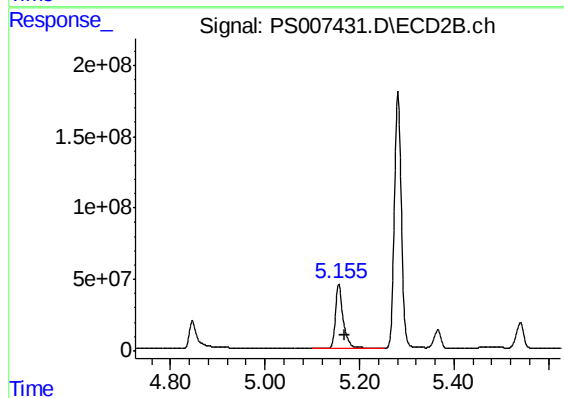
#3 4-Nitrophenol

R.T.: 4.847 min
Delta R.T.: -0.010 min
Response: 243087752
Conc: 615.58 ng/ml



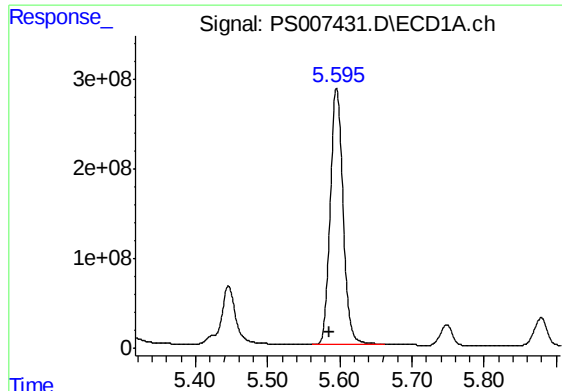
#4 2,4-DCAA

R.T.: 5.446 min
Delta R.T.: 0.010 min
Response: 1009526847
Conc: 737.60 ng/ml



#4 2,4-DCAA

R.T.: 5.156 min
Delta R.T.: -0.012 min
Response: 507792377
Conc: 722.01 ng/ml



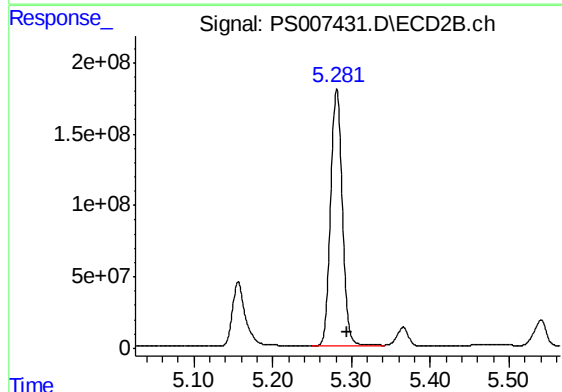
#5 DICAMBA

R.T.: 5.596 min
Delta R.T.: 0.010 min
Response: 3532181276
Conc: 718.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

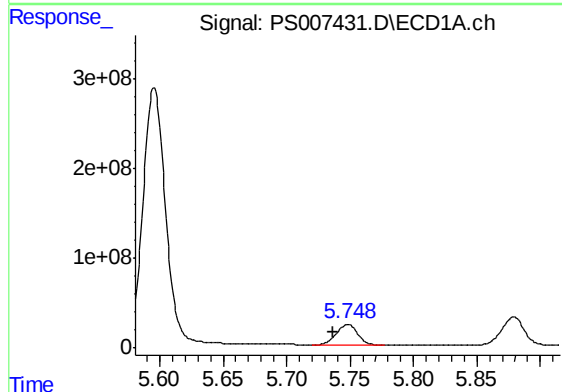
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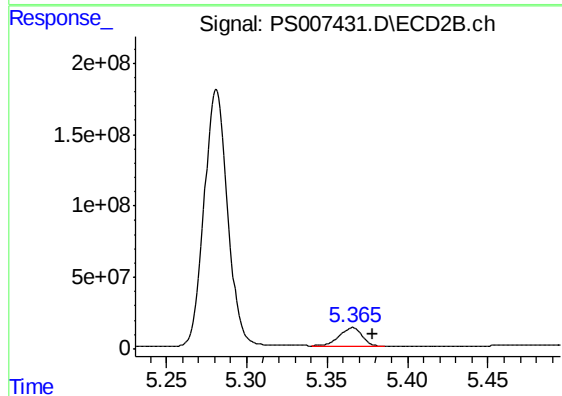
#5 DICAMBA

R.T.: 5.281 min
Delta R.T.: -0.013 min
Response: 1821779054
Conc: 700.12 ng/ml



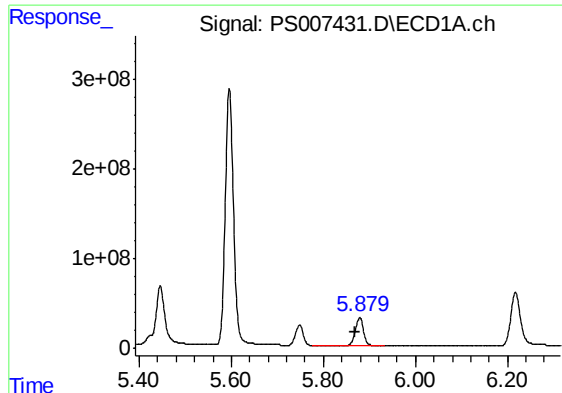
#6 MCPP

R.T.: 5.748 min
Delta R.T.: 0.012 min
Response: 270357294
Conc: 76.71 ug/ml



#6 MCPP

R.T.: 5.365 min
Delta R.T.: -0.013 min
Response: 132455742
Conc: 69.83 ug/ml m



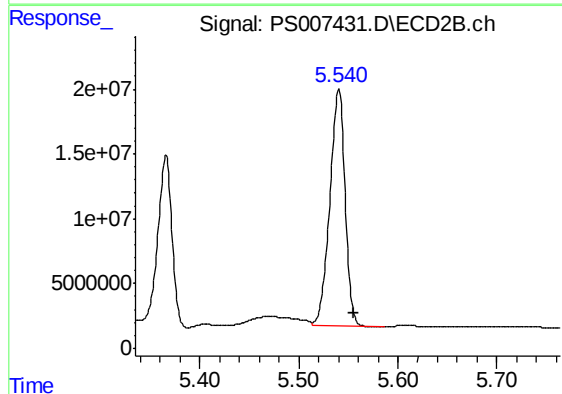
#7 MCPA

R.T.: 5.879 min
Delta R.T.: 0.012 min
Response: 392845439
Conc: 76.16 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

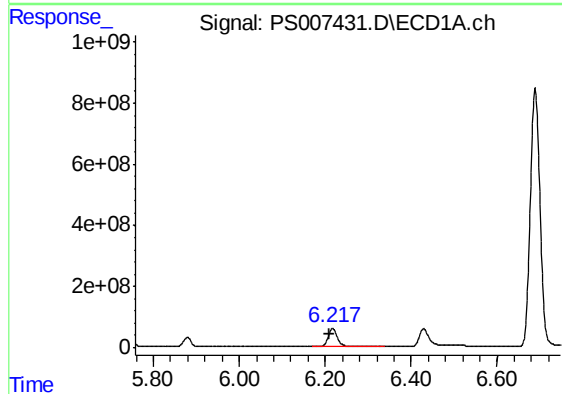
Manual Integrations
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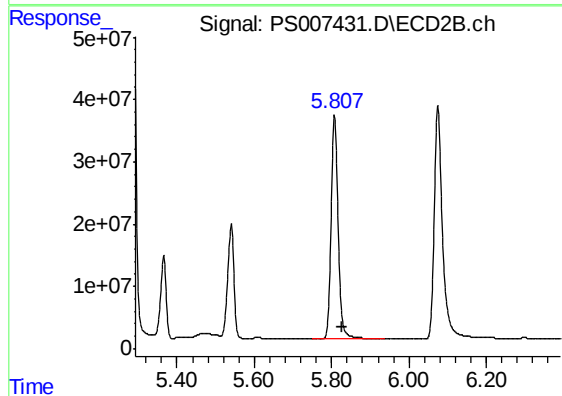
#7 MCPA

R.T.: 5.540 min
Delta R.T.: -0.015 min
Response: 197433164
Conc: 67.91 ug/ml



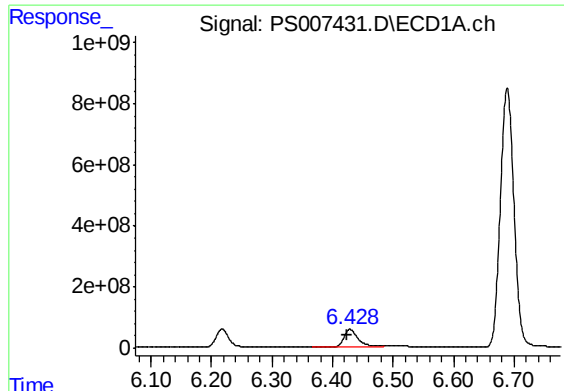
#8 DICHLORPROP

R.T.: 6.217 min
Delta R.T.: 0.008 min
Response: 874389311
Conc: 745.92 ng/ml



#8 DICHLORPROP

R.T.: 5.807 min
Delta R.T.: -0.019 min
Response: 453569323
Conc: 696.50 ng/ml



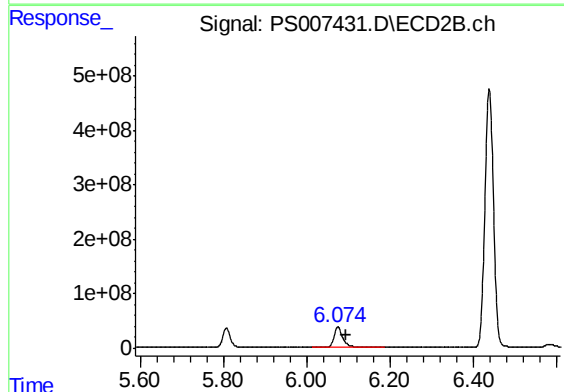
#9 2,4-D

R.T.: 6.429 min
Delta R.T.: 0.005 min
Response: 967741365
Conc: 785.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

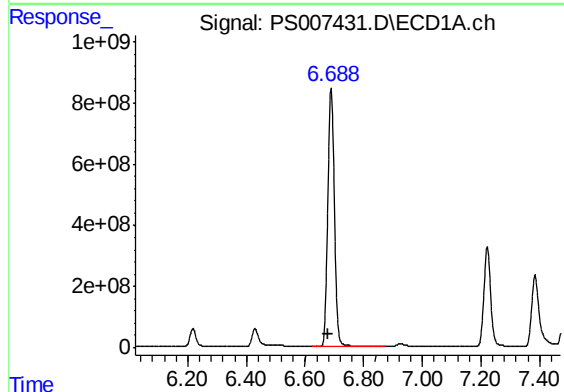
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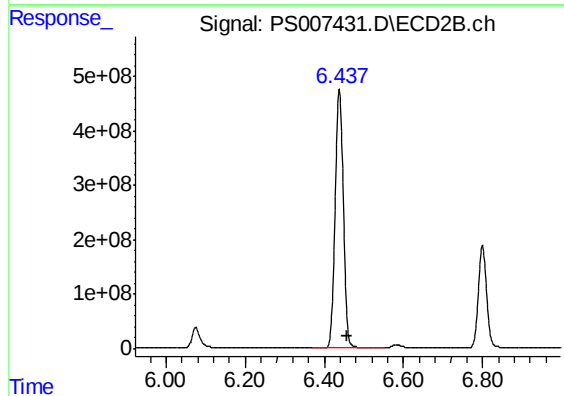
#9 2,4-D

R.T.: 6.075 min
Delta R.T.: -0.021 min
Response: 547639978
Conc: 686.44 ng/ml



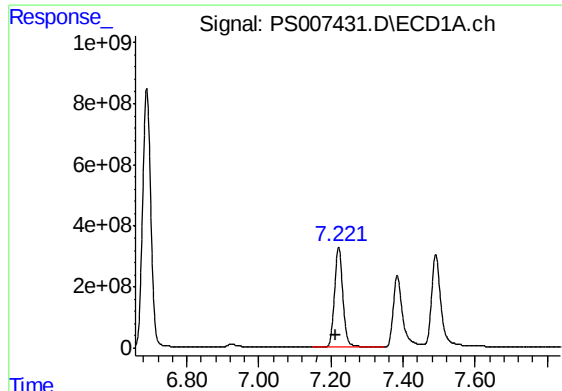
#10 Pentachlorophenol

R.T.: 6.689 min
Delta R.T.: 0.009 min
Response: 13289927882
Conc: 744.44 ng/ml



#10 Pentachlorophenol

R.T.: 6.438 min
Delta R.T.: -0.019 min
Response: 6829660289
Conc: 710.21 ng/ml



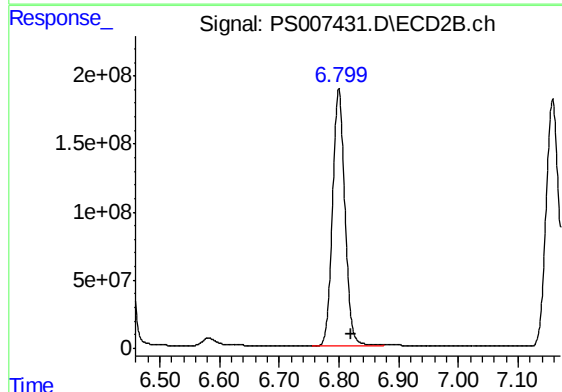
#11 2,4,5-TP (SILVEX)

R.T.: 7.221 min
Delta R.T.: 0.008 min
Response: 5258531090
Conc: 754.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

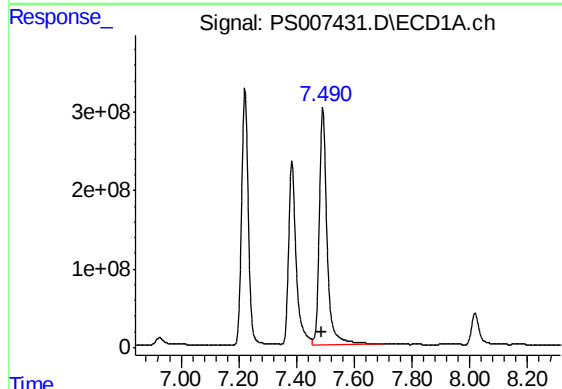
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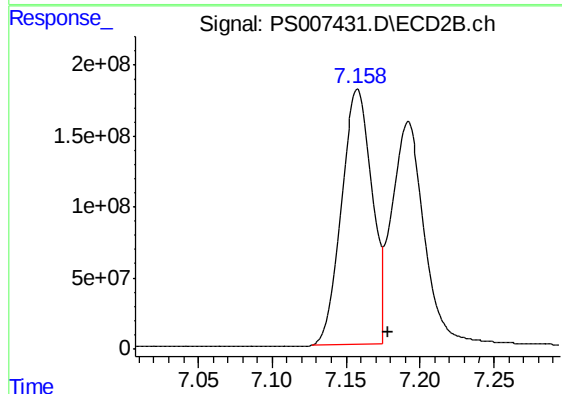
#11 2,4,5-TP (SILVEX)

R.T.: 6.800 min
Delta R.T.: -0.021 min
Response: 2714359808
Conc: 713.63 ng/ml



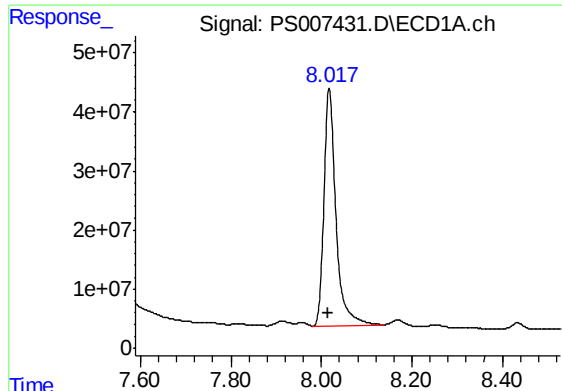
#12 2,4,5-T

R.T.: 7.491 min
Delta R.T.: 0.005 min
Response: 5608303907
Conc: 733.62 ng/ml



#12 2,4,5-T

R.T.: 7.158 min
Delta R.T.: -0.021 min
Response: 2561643923
Conc: 731.14 ng/ml m



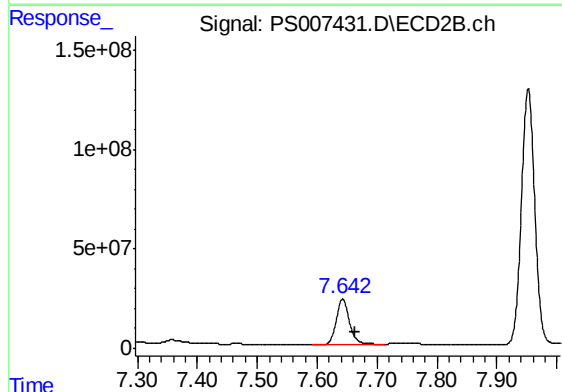
#13 2,4-DB

R.T.: 8.017 min
Delta R.T.: 0.004 min
Response: 737944112
Conc: 773.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

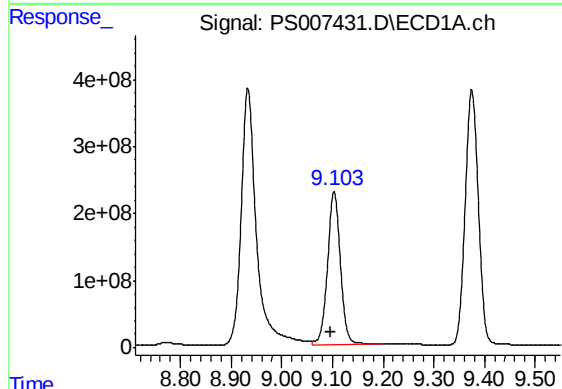
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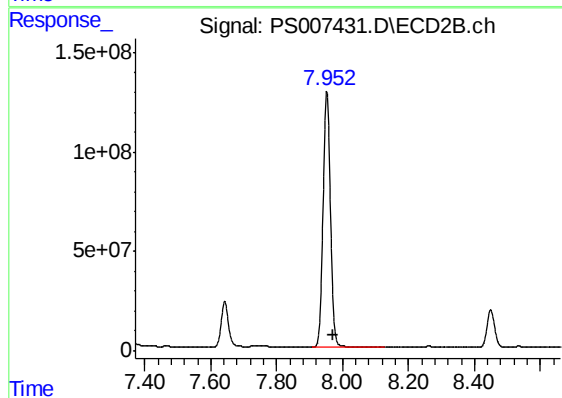
#13 2,4-DB

R.T.: 7.642 min
Delta R.T.: -0.020 min
Response: 353727348
Conc: 754.70 ng/ml



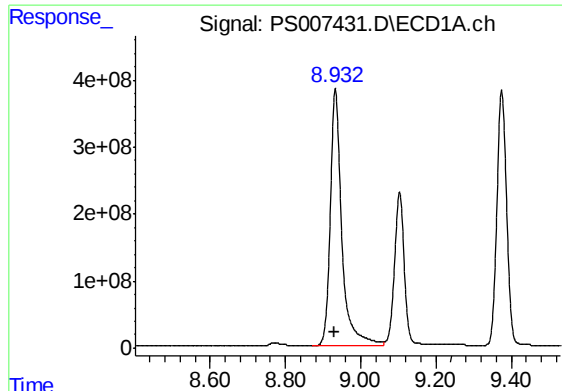
#14 DINOSEB

R.T.: 9.103 min
Delta R.T.: 0.008 min
Response: 4055739455
Conc: 696.96 ng/ml



#14 DINOSEB

R.T.: 7.952 min
Delta R.T.: -0.018 min
Response: 2000644731
Conc: 712.64 ng/ml



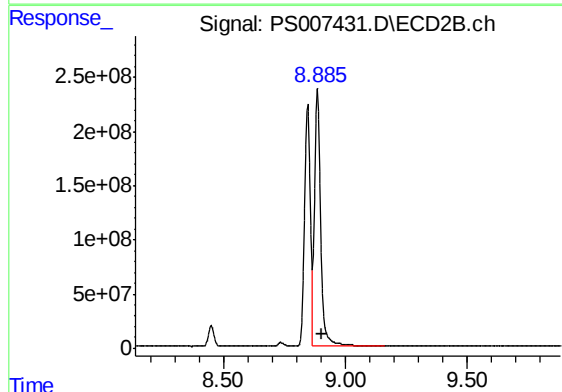
#15 Picloram

R.T.: 8.933 min
Delta R.T.: 0.004 min
Response: 8084741398
Conc: 732.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

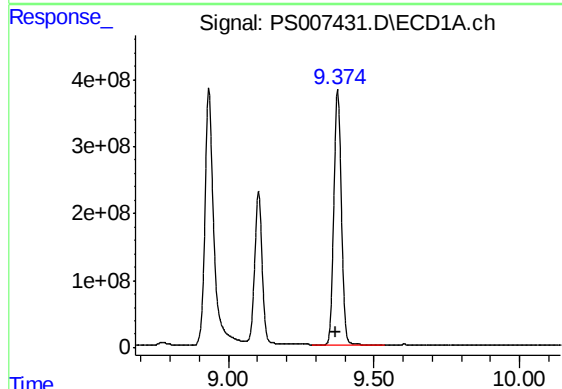
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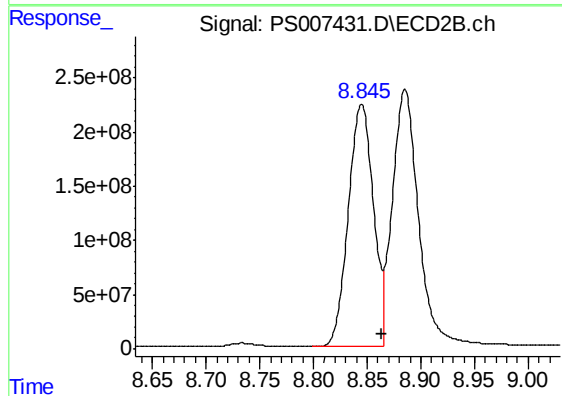
#15 Picloram

R.T.: 8.885 min
Delta R.T.: -0.020 min
Response: 4164548150
Conc: 678.25 ng/ml



#16 DCPA

R.T.: 9.375 min
Delta R.T.: 0.008 min
Response: 6812853846
Conc: 760.85 ng/ml



#16 DCPA

R.T.: 8.845 min
Delta R.T.: -0.019 min
Response: 3627392038
Conc: 723.36 ng/ml