

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103019\
 Data File : PS007517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2019 18:09
 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 31 00:46:11 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	5.438	5.164	1021.3E6	507.3E6	746.164	721.373
Target Compounds							
1) T	Dalapon	2.021	1.730	1123.4E6	574.8E6	671.399	631.628
2) T	3,5-DICHL...	4.814	4.473	1211.2E6	609.2E6	720.768	708.017
3) T	4-Nitroph...	5.291	4.854	428.7E6	243.8E6	713.980	617.502
5) T	DICAMBA	5.588	5.289	3568.7E6	1810.6E6	726.312	695.832
6) T	MCPD	5.741	5.374	250.2E6	130.9E6	70.993	69.004m
7) T	MCPA	5.872	5.548	383.9E6	201.0E6	74.423m	69.123
8) T	DICHLORPROP	6.209	5.815	859.5E6	454.4E6	733.201m	697.791
9) T	2,4-D	6.422	6.082	980.8E6	546.1E6	795.846	684.462
10) T	Pentachlo...	6.682	6.446	13396.4E6	6805.2E6	750.408	707.664
11) T	2,4,5-TP ...	7.214	6.808	5263.3E6	2701.0E6	755.169	710.116
12) T	2,4,5-T	7.484	7.166	5626.4E6	2631.9E6	735.986	751.199
13) T	2,4-DB	8.010	7.651	716.4E6	352.4E6	751.388	751.879
14) T	DINOSEB	9.096	7.960	4041.6E6	1980.7E6	694.531	705.524
15) T	Picloram	8.926	8.894	6810.0E6	3413.6E6	616.999	555.951
16) T	DCPA	9.368	8.853	6834.1E6	3624.7E6	763.217	722.831

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103019\
Data File : PS007517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2019 18:09
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

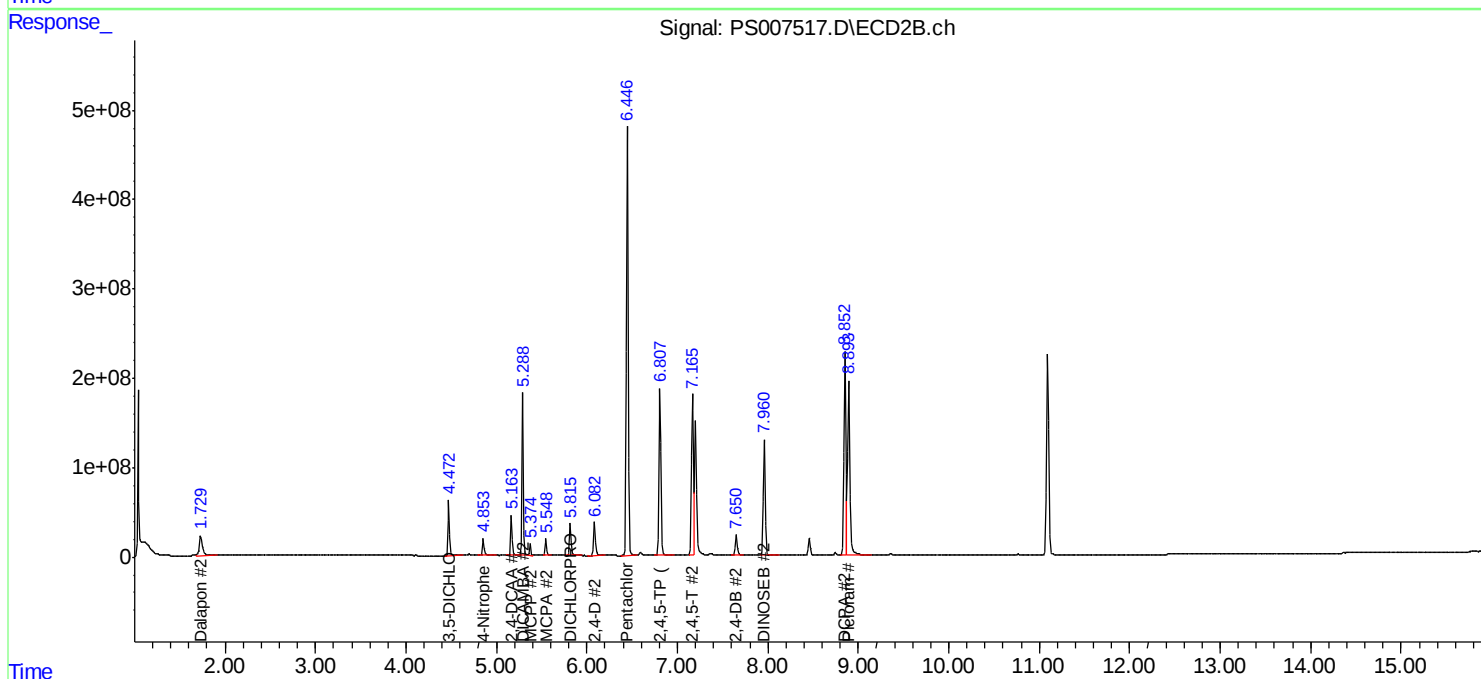
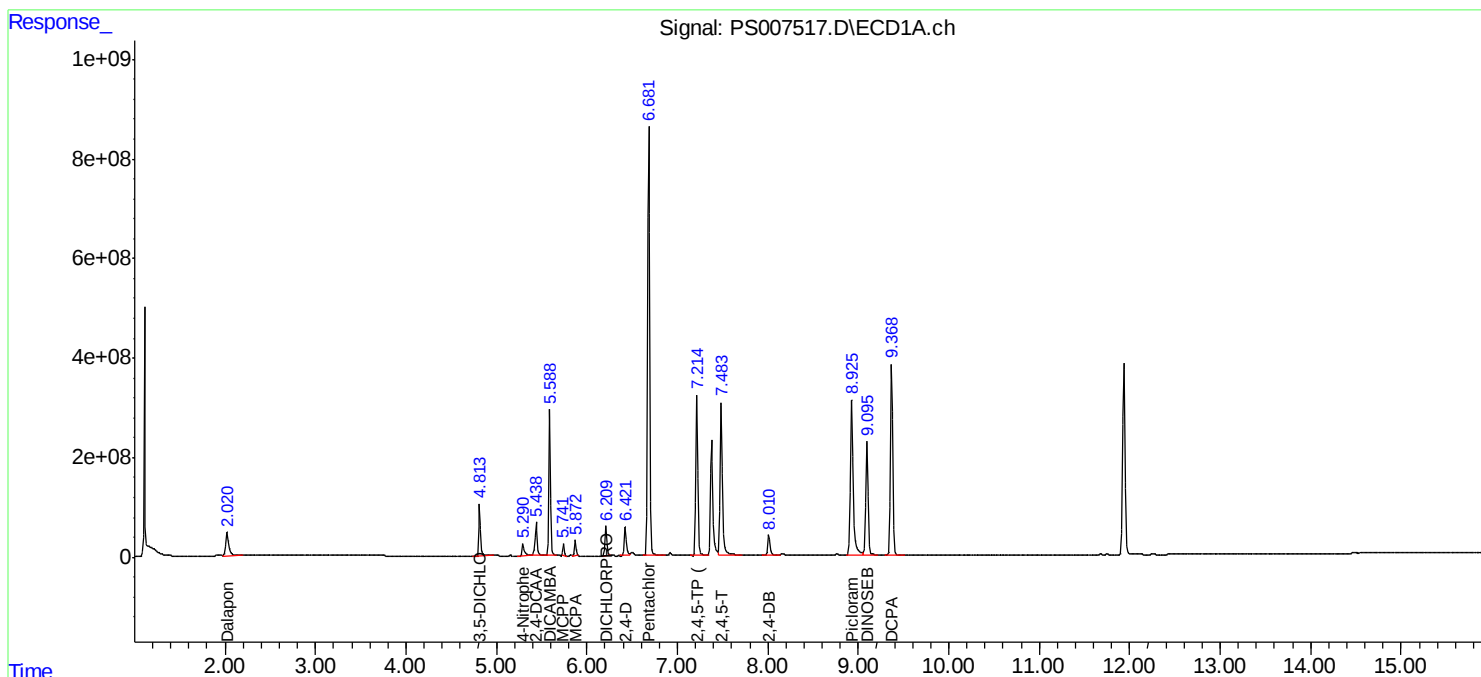
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

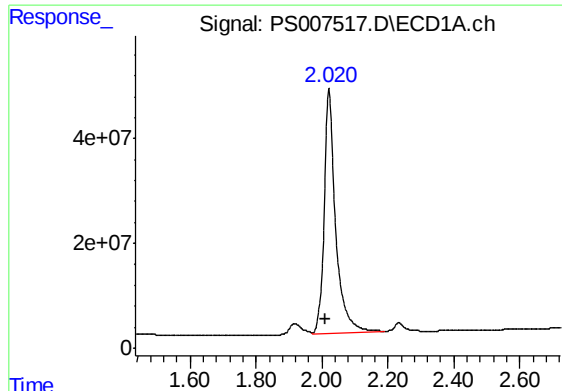
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 00:46:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





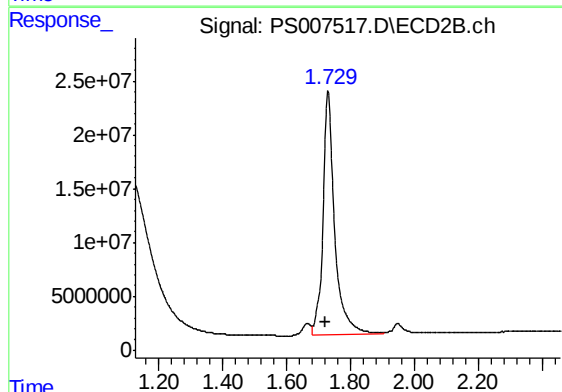
#1 Dalapon

R.T.: 2.021 min
Delta R.T.: 0.010 min
Response: 1123437436
Conc: 671.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

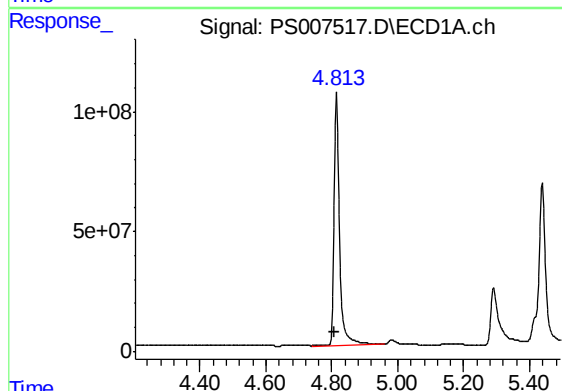
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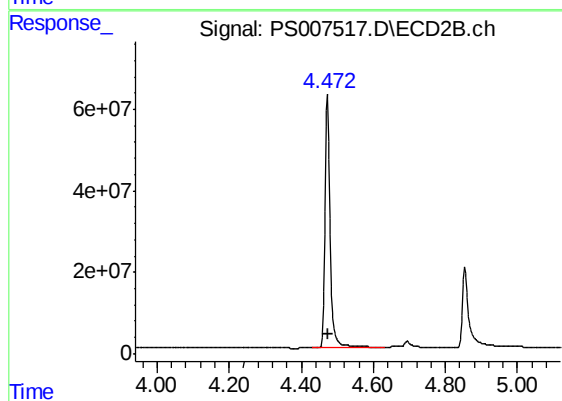
#1 Dalapon

R.T.: 1.730 min
Delta R.T.: 0.009 min
Response: 574783825
Conc: 631.63 ng/ml



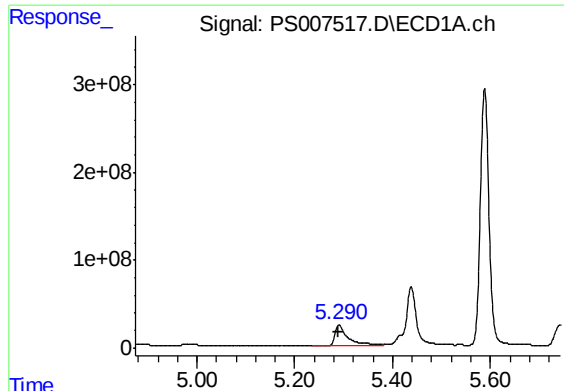
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.814 min
Delta R.T.: 0.004 min
Response: 1211155318
Conc: 720.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.473 min
Delta R.T.: -0.002 min
Response: 609200041
Conc: 708.02 ng/ml



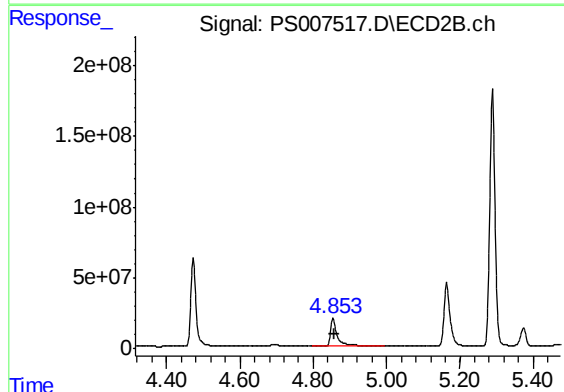
#3 4-Nitrophenol

R.T.: 5.291 min
Delta R.T.: 0.001 min
Response: 428726066
Conc: 713.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

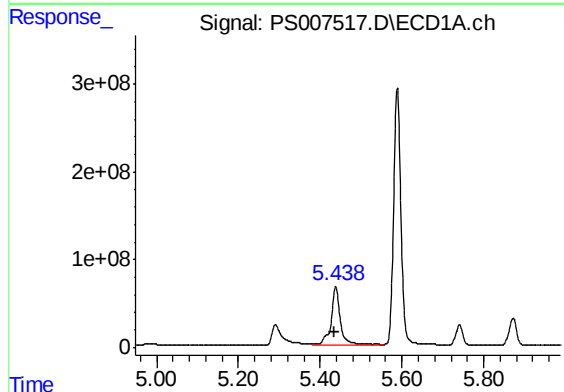
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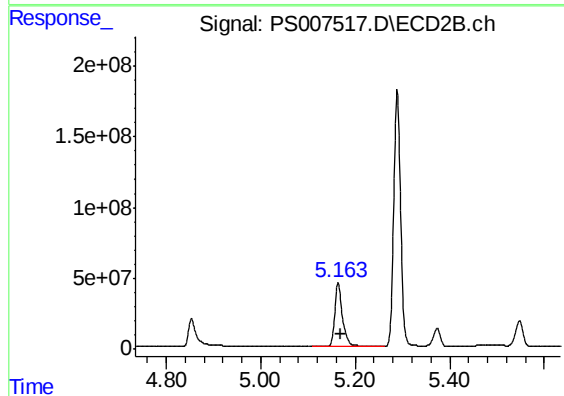
#3 4-Nitrophenol

R.T.: 4.854 min
Delta R.T.: -0.002 min
Response: 243848214
Conc: 617.50 ng/ml



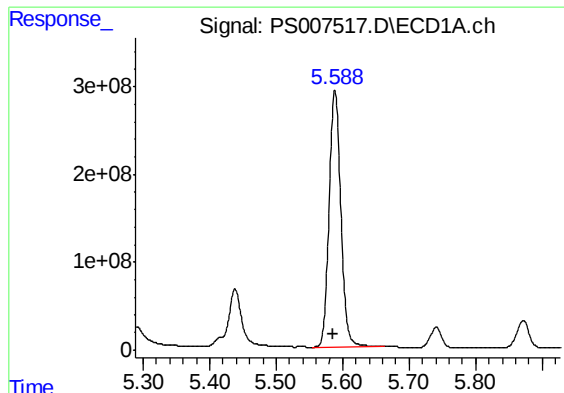
#4 2,4-DCAA

R.T.: 5.438 min
Delta R.T.: 0.003 min
Response: 1021251081
Conc: 746.16 ng/ml



#4 2,4-DCAA

R.T.: 5.164 min
Delta R.T.: -0.005 min
Response: 507346585
Conc: 721.37 ng/ml



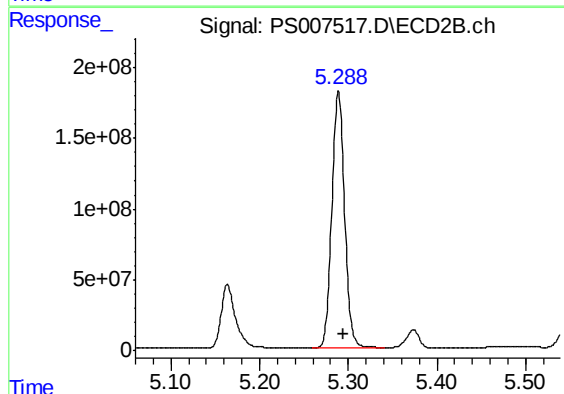
#5 DICAMBA

R.T.: 5.588 min
Delta R.T.: 0.003 min
Response: 3568665843
Conc: 726.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

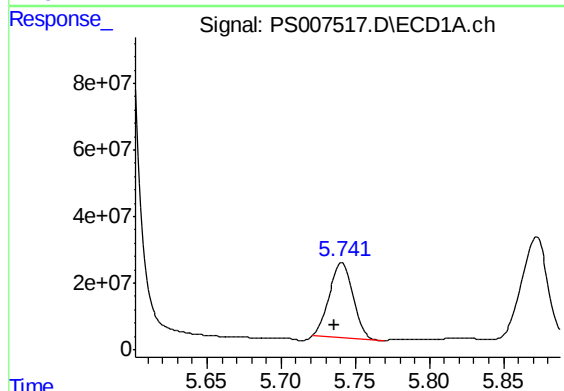
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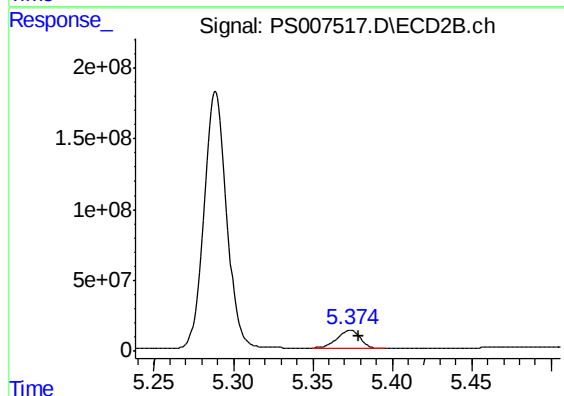
#5 DICAMBA

R.T.: 5.289 min
Delta R.T.: -0.005 min
Response: 1810628309
Conc: 695.83 ng/ml



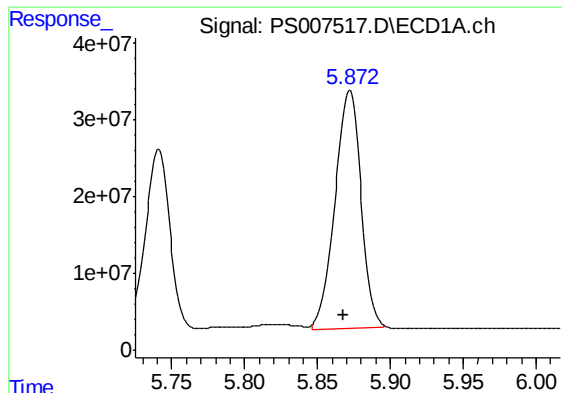
#6 MCPP

R.T.: 5.741 min
Delta R.T.: 0.005 min
Response: 250221547
Conc: 70.99 ug/ml



#6 MCPP

R.T.: 5.374 min
Delta R.T.: -0.005 min
Response: 130887645
Conc: 69.00 ug/ml m



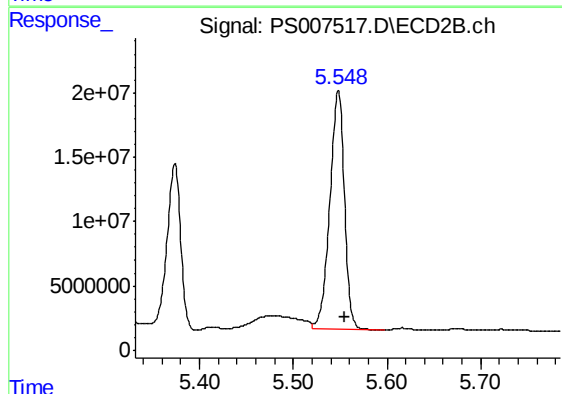
#7 MCPA

R.T.: 5.872 min
Delta R.T.: 0.004 min
Response: 383860084
Conc: 74.42 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

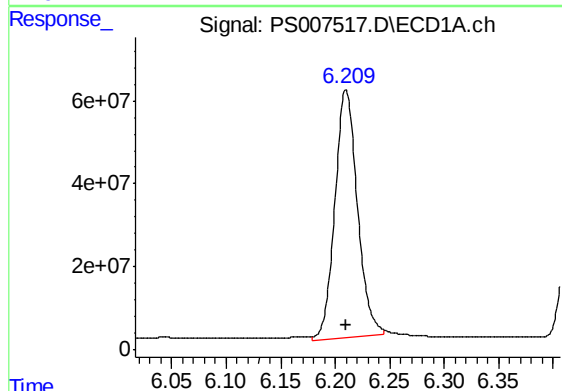
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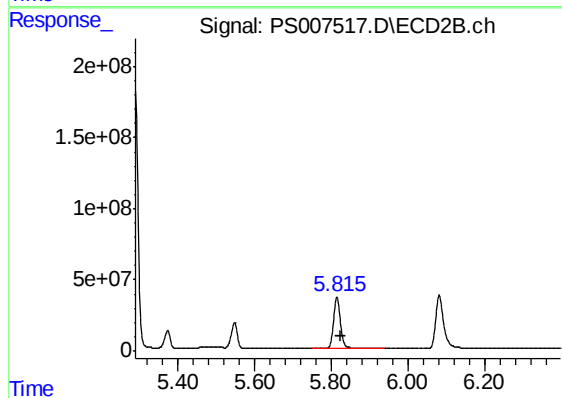
#7 MCPA

R.T.: 5.548 min
Delta R.T.: -0.007 min
Response: 200950504
Conc: 69.12 ug/ml



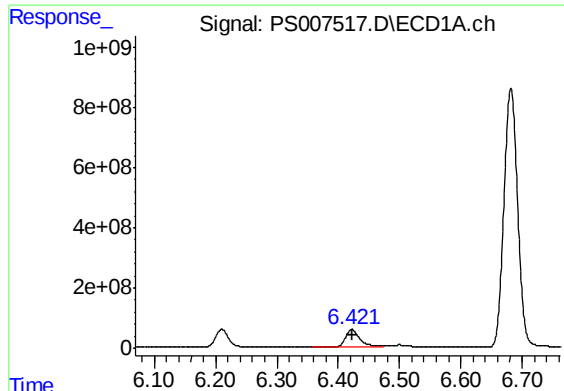
#8 DICHLORPROP

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 859480832
Conc: 733.20 ng/ml m



#8 DICHLORPROP

R.T.: 5.815 min
Delta R.T.: -0.011 min
Response: 454412592
Conc: 697.79 ng/ml



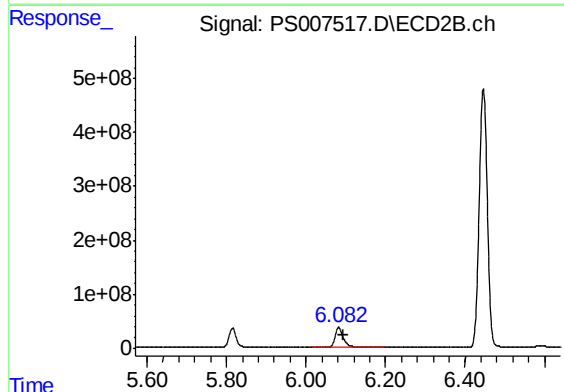
#9 2,4-D

R.T.: 6.422 min
Delta R.T.: -0.002 min
Response: 980754222
Conc: 795.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

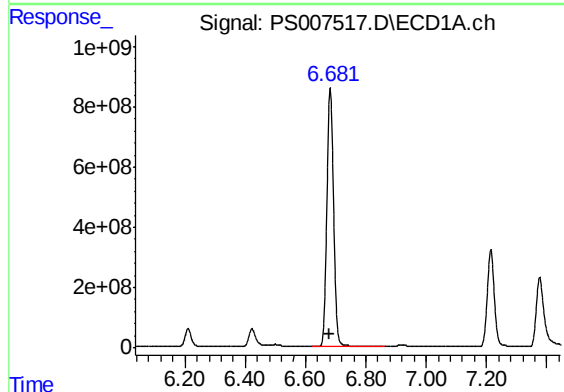
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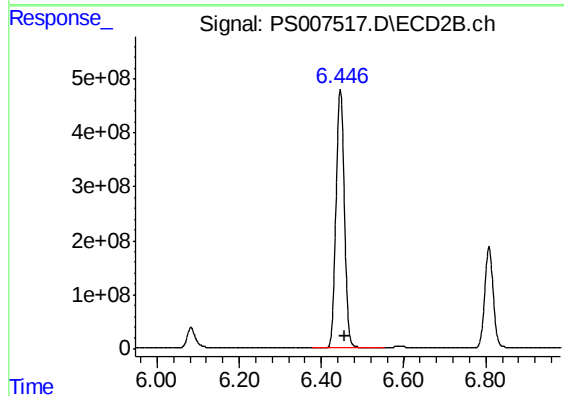
#9 2,4-D

R.T.: 6.082 min
Delta R.T.: -0.013 min
Response: 546060825
Conc: 684.46 ng/ml



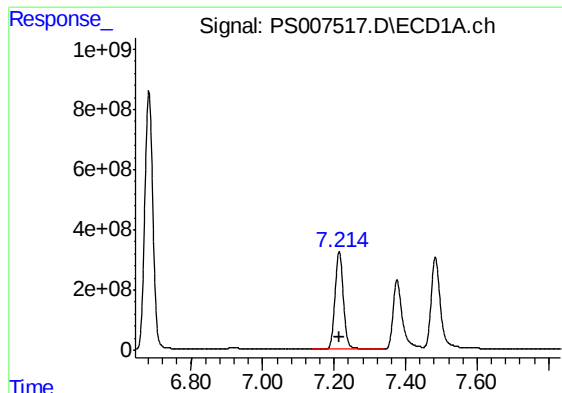
#10 Pentachlorophenol

R.T.: 6.682 min
Delta R.T.: 0.002 min
Response: 13396401174
Conc: 750.41 ng/ml



#10 Pentachlorophenol

R.T.: 6.446 min
Delta R.T.: -0.011 min
Response: 6805172356
Conc: 707.66 ng/ml



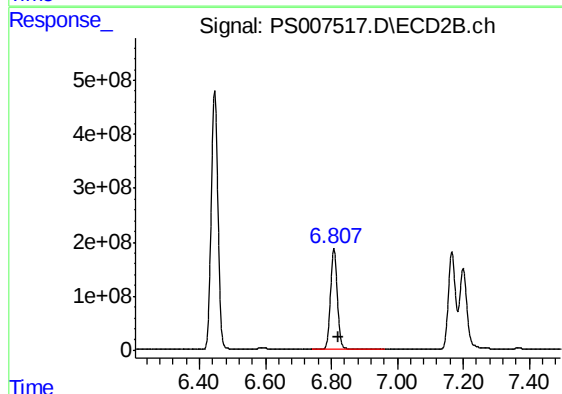
#11 2,4,5-TP (SILVEX)

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 5263287615
Conc: 755.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

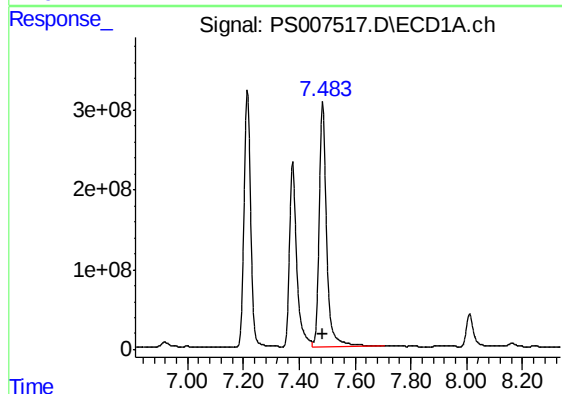
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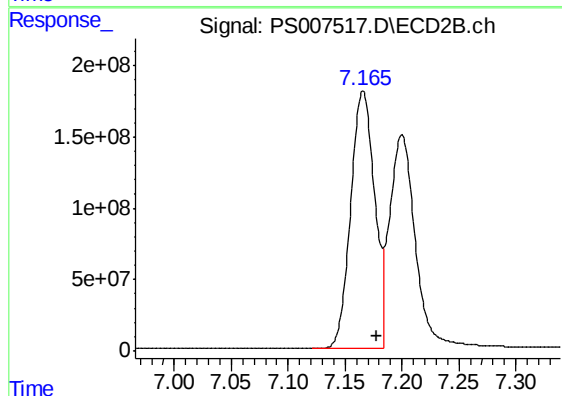
#11 2,4,5-TP (SILVEX)

R.T.: 6.808 min
Delta R.T.: -0.013 min
Response: 2701004904
Conc: 710.12 ng/ml



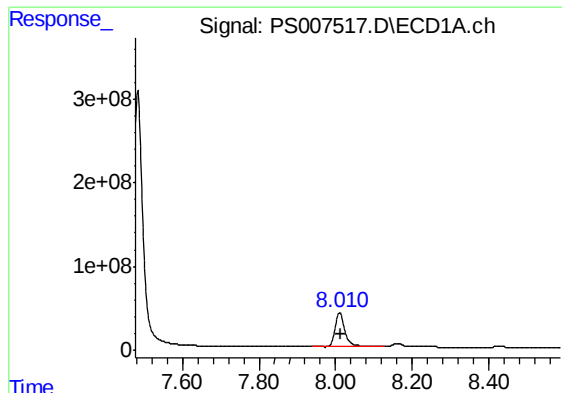
#12 2,4,5-T

R.T.: 7.484 min
Delta R.T.: -0.002 min
Response: 5626428096
Conc: 735.99 ng/ml



#12 2,4,5-T

R.T.: 7.166 min
Delta R.T.: -0.013 min
Response: 2631924698
Conc: 751.20 ng/ml



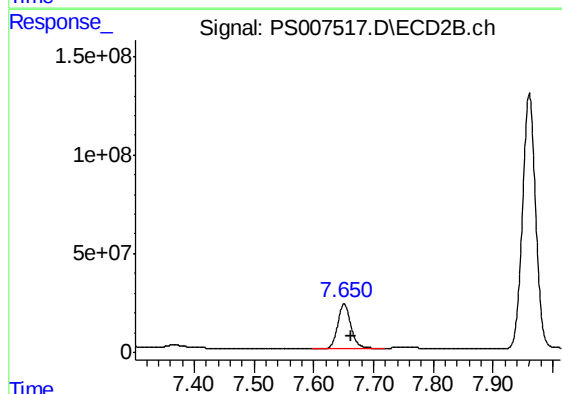
#13 2,4-DB

R.T.: 8.010 min
Delta R.T.: -0.003 min
Response: 716420103
Conc: 751.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

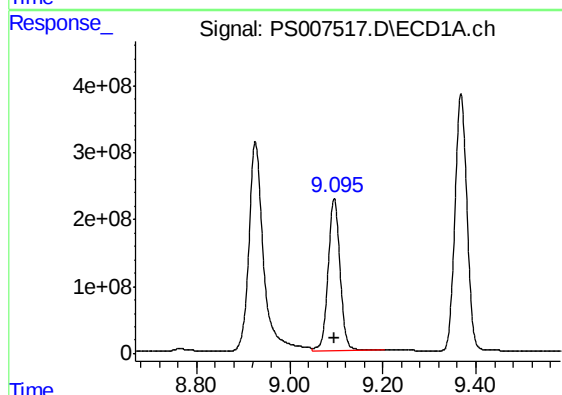
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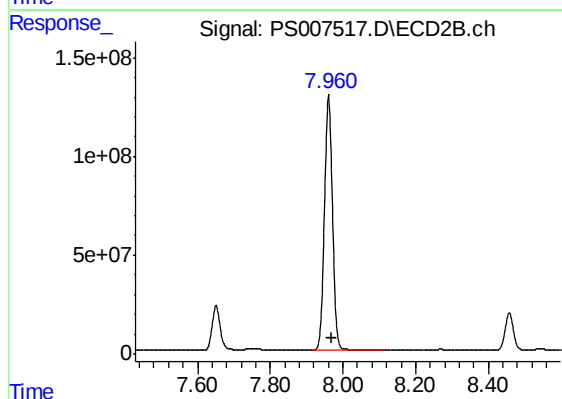
#13 2,4-DB

R.T.: 7.651 min
Delta R.T.: -0.011 min
Response: 352402867
Conc: 751.88 ng/ml



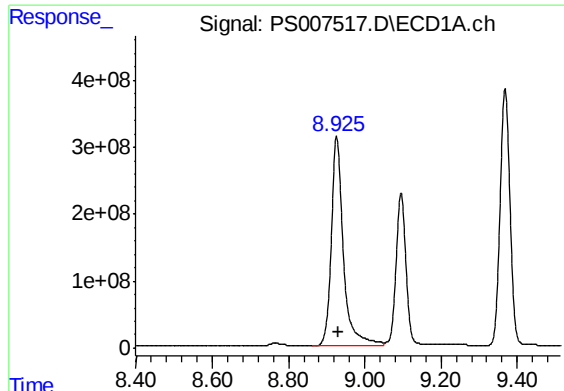
#14 DINOSEB

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 4041606712
Conc: 694.53 ng/ml



#14 DINOSEB

R.T.: 7.960 min
Delta R.T.: -0.010 min
Response: 1980662087
Conc: 705.52 ng/ml



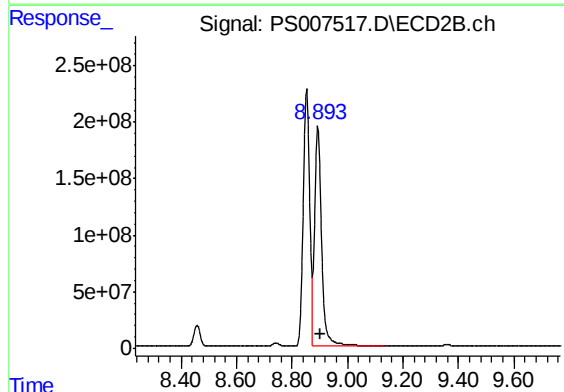
#15 Picloram

R.T.: 8.926 min
Delta R.T.: -0.003 min
Response: 6809998757
Conc: 617.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

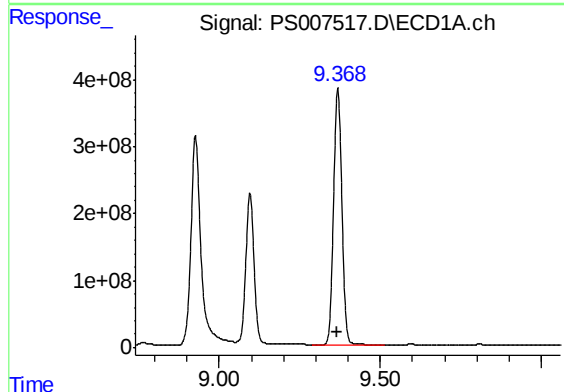
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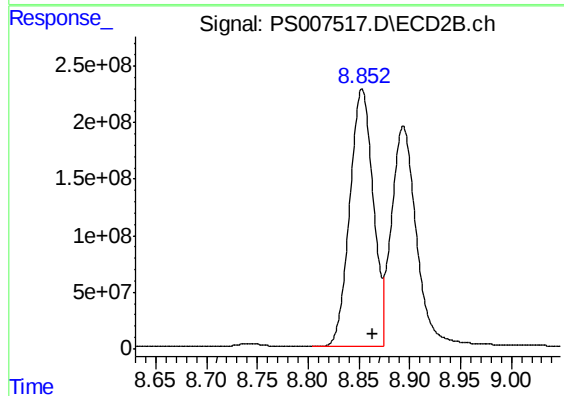
#15 Picloram

R.T.: 8.894 min
Delta R.T.: -0.011 min
Response: 3413624828
Conc: 555.95 ng/ml



#16 DCPA

R.T.: 9.368 min
Delta R.T.: 0.000 min
Response: 6834076132
Conc: 763.22 ng/ml



#16 DCPA

R.T.: 8.853 min
Delta R.T.: -0.010 min
Response: 3624748622
Conc: 722.83 ng/ml