

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100719\
 Data File : PS007080.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2019 14:19
 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 07 15:29:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 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	5.480	5.211	731.5E6	340.7E6	800.448	740.923
Target Compounds							
1) T	Dalapon	2.052	1.762	756.2E6	381.9E6	707.802	716.470
2) T	3,5-DICHL...	4.848	4.514	810.3E6	403.1E6	744.928	701.183
3) T	4-Nitroph...	5.337	4.898	276.7E6	171.3E6	725.651	708.766
5) T	DICAMBA	5.632	5.338	2458.8E6	1209.9E6	761.006	718.795
6) T	MCPD	5.783	5.421	168.3E6	84637761	79.129	72.868
7) T	MCPA	5.916	5.599	239.5E6	130.3E6	76.967	70.819
8) T	DICHLORPROP	6.259	5.877	590.8E6	293.0E6	769.471	707.577
9) T	2,4-D	6.475	6.148	644.8E6	362.8E6	786.754	711.360
10) T	Pentachlo...	6.736	6.514	9189.5E6	4529.8E6	771.060	719.983
11) T	2,4,5-TP ...	7.270	6.877	3584.9E6	1759.8E6	789.052	734.685
12) T	2,4,5-T	7.544	7.235	3969.9E6	1570.9E6	780.197	726.803m
13) T	2,4-DB	8.074	7.723	466.6E6	197.9E6	804.392	695.524
14) T	DINOSB	9.161	8.032	2998.7E6	1269.9E6	789.555	737.140
15) T	Picloram	8.997	8.971	5275.8E6	2661.4E6	786.771	731.214
16) T	DCPA	9.433	8.926	4662.3E6	2348.5E6	798.972	739.120m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100719\
Data File : PS007080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2019 14:19
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

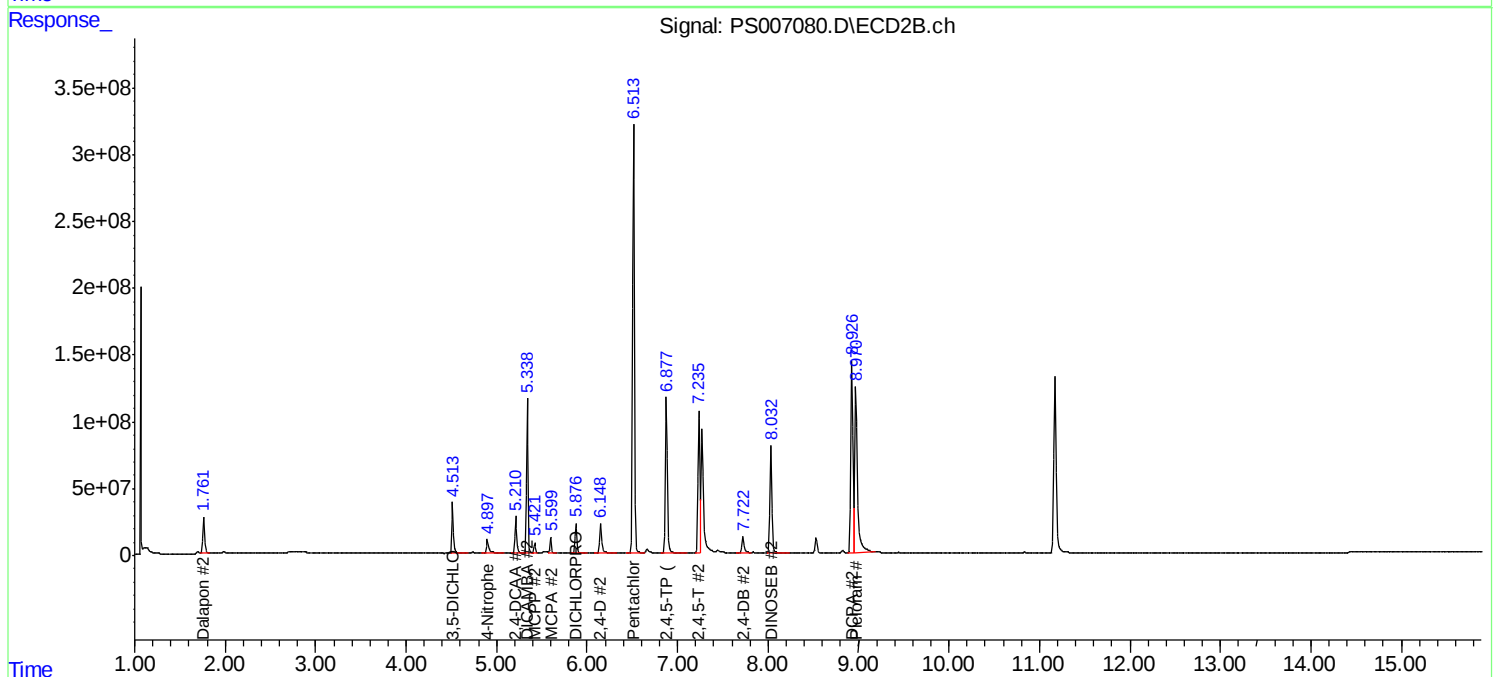
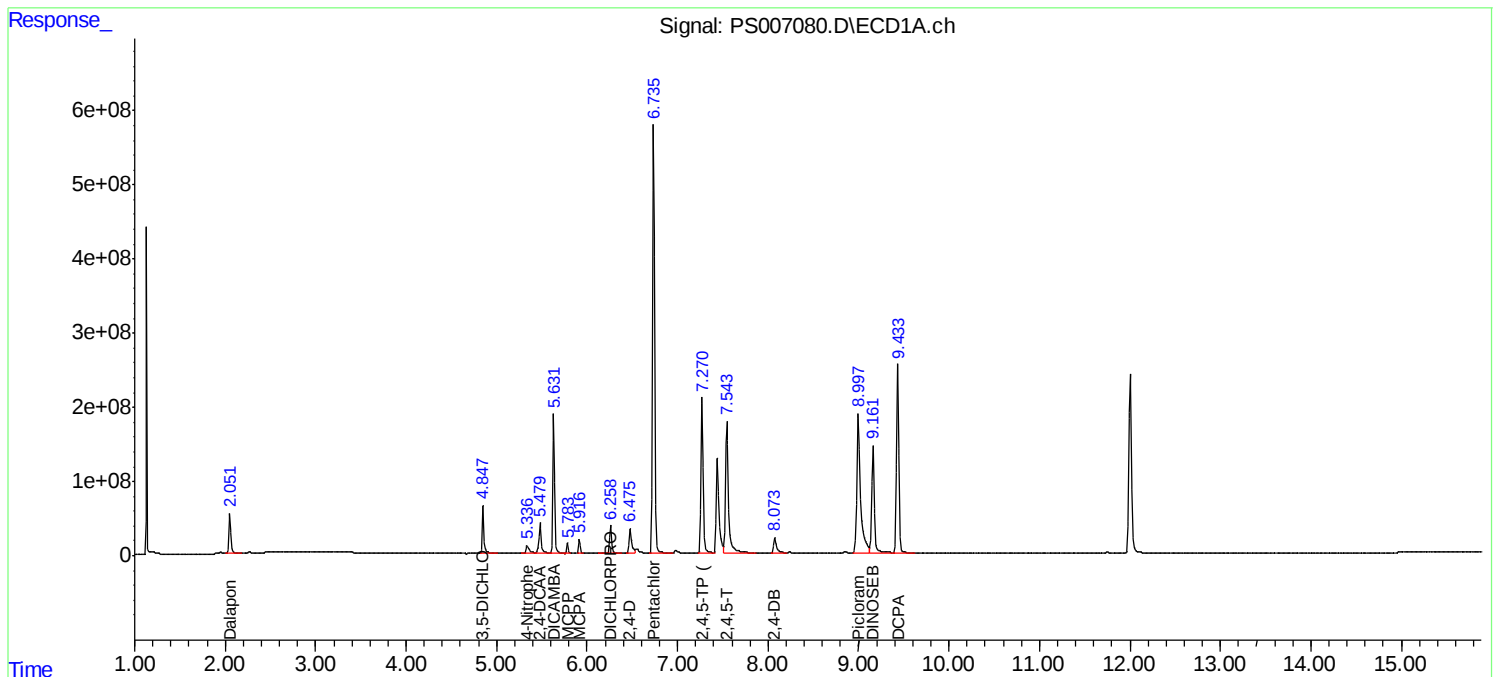
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

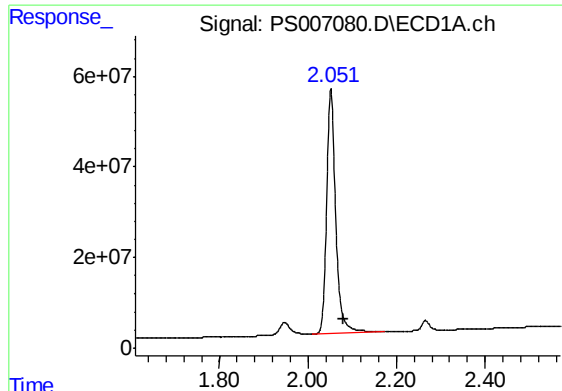
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 15:29:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 2019
Response via : Initial Calibration
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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





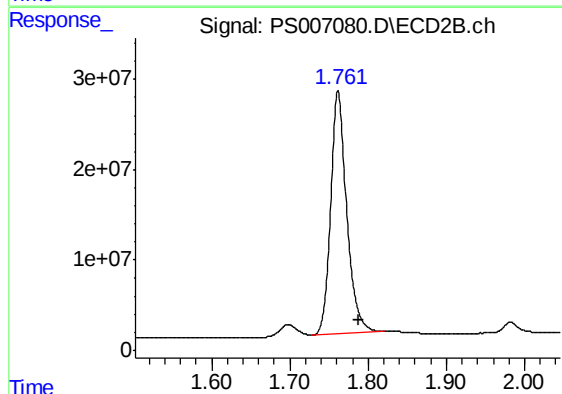
#1 Dalapon

R.T.: 2.052 min
Delta R.T.: -0.027 min
Response: 756220333
Conc: 707.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

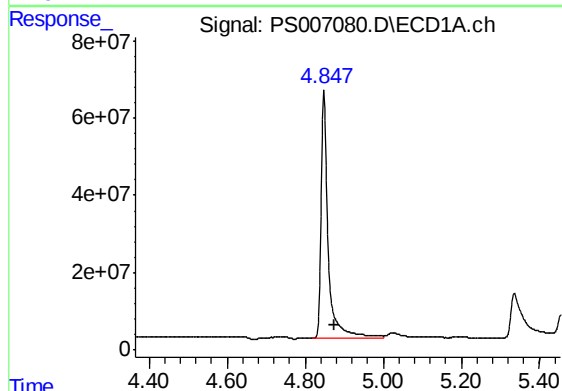
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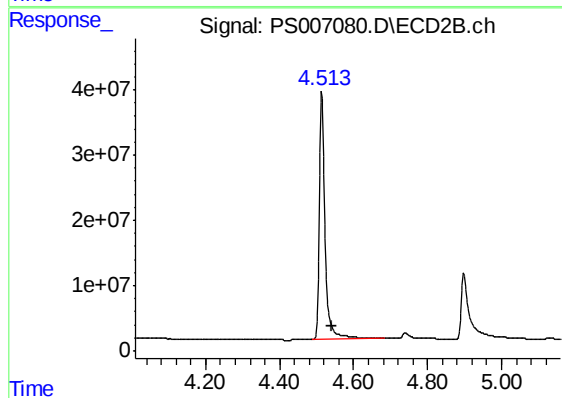
#1 Dalapon

R.T.: 1.762 min
Delta R.T.: -0.026 min
Response: 381927966
Conc: 716.47 ng/ml



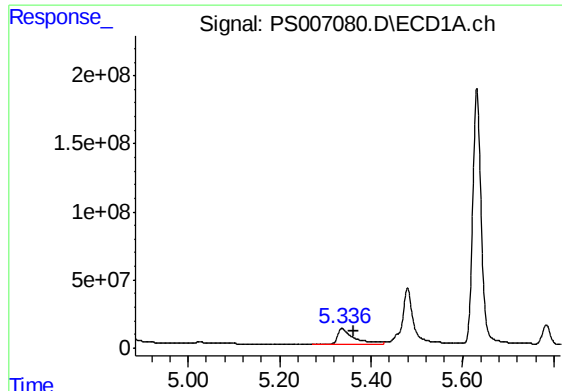
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.848 min
Delta R.T.: -0.028 min
Response: 810268867
Conc: 744.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.514 min
Delta R.T.: -0.027 min
Response: 403083247
Conc: 701.18 ng/ml



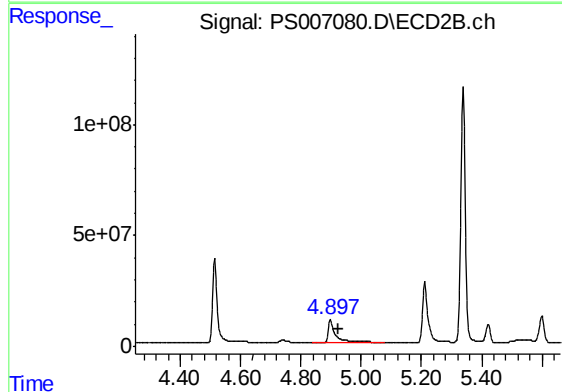
#3 4-Nitrophenol

R.T.: 5.337 min
Delta R.T.: -0.027 min
Response: 276688948
Conc: 725.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

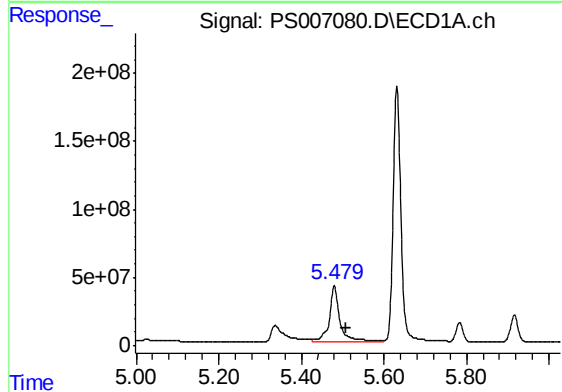
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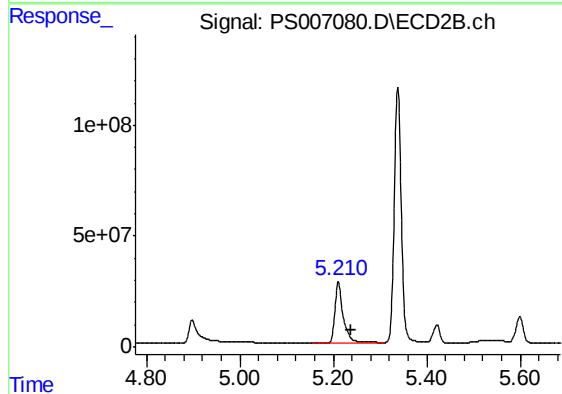
#3 4-Nitrophenol

R.T.: 4.898 min
Delta R.T.: -0.027 min
Response: 171330410
Conc: 708.77 ng/ml



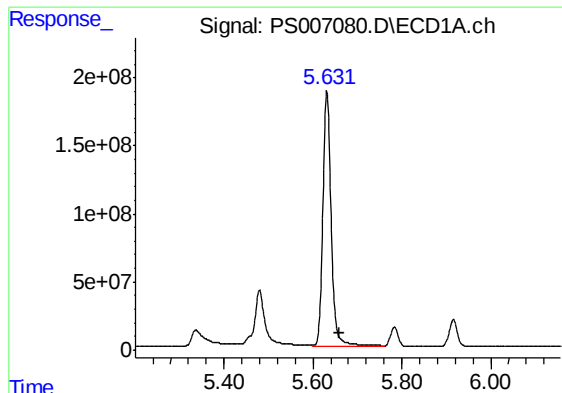
#4 2,4-DCAA

R.T.: 5.480 min
Delta R.T.: -0.028 min
Response: 731460752
Conc: 800.45 ng/ml



#4 2,4-DCAA

R.T.: 5.211 min
Delta R.T.: -0.027 min
Response: 340707120
Conc: 740.92 ng/ml



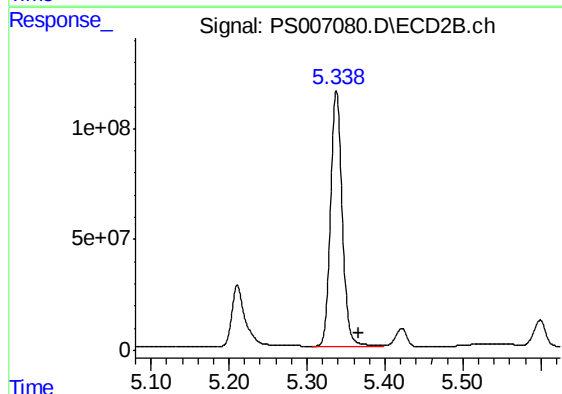
#5 DICAMBA

R.T.: 5.632 min
Delta R.T.: -0.028 min
Response: 2458842590
Conc: 761.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

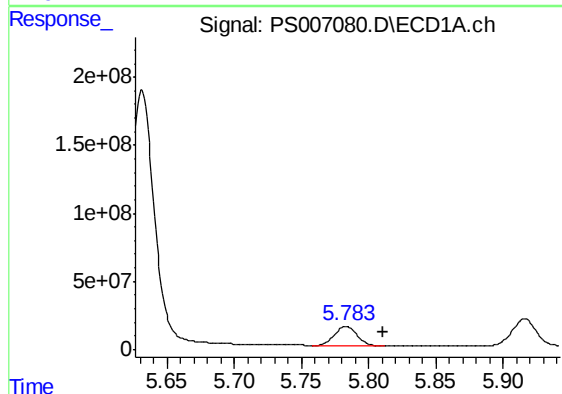
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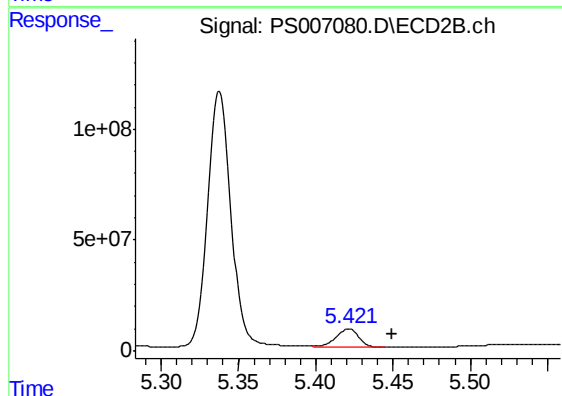
#5 DICAMBA

R.T.: 5.338 min
Delta R.T.: -0.028 min
Response: 1209925059
Conc: 718.79 ng/ml



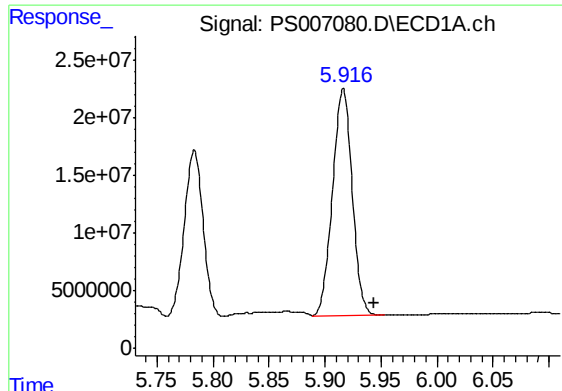
#6 MCPP

R.T.: 5.783 min
Delta R.T.: -0.027 min
Response: 168342004
Conc: 79.13 ug/ml



#6 MCPP

R.T.: 5.421 min
Delta R.T.: -0.028 min
Response: 84637761
Conc: 72.87 ug/ml



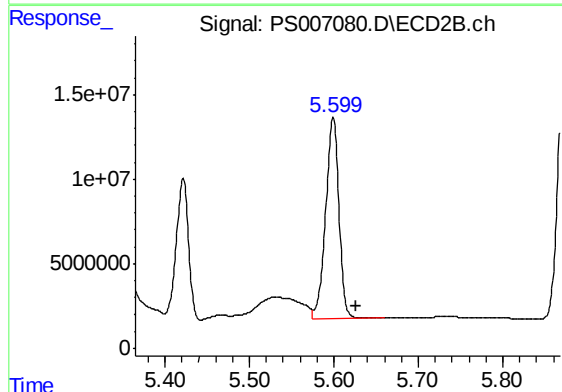
#7 MCPA

R.T.: 5.916 min
Delta R.T.: -0.027 min
Response: 239452135
Conc: 76.97 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

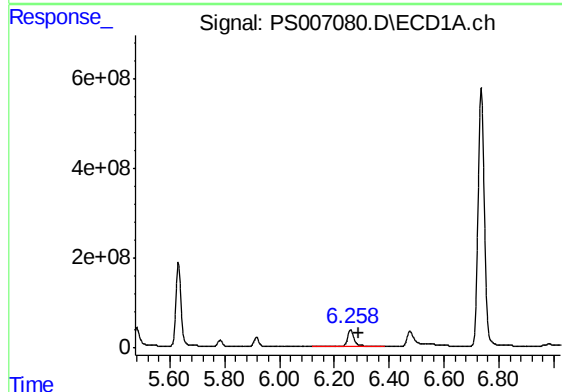
Manual Integrations
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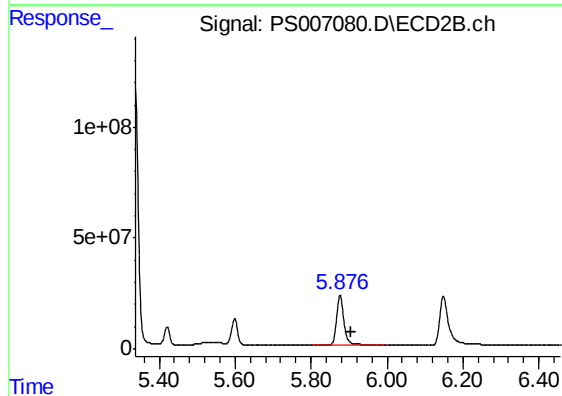
#7 MCPA

R.T.: 5.599 min
Delta R.T.: -0.028 min
Response: 130348900
Conc: 70.82 ug/ml



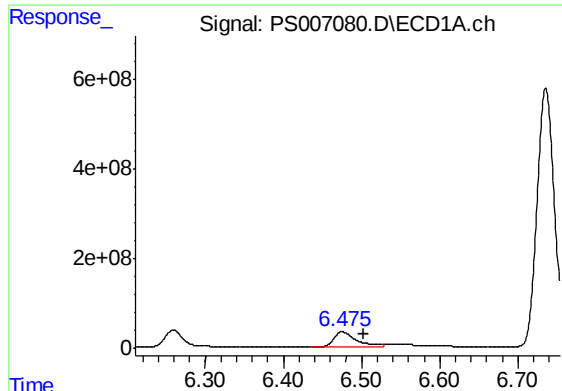
#8 DICHLORPROP

R.T.: 6.259 min
Delta R.T.: -0.029 min
Response: 590809002
Conc: 769.47 ng/ml



#8 DICHLORPROP

R.T.: 5.877 min
Delta R.T.: -0.028 min
Response: 292992963
Conc: 707.58 ng/ml



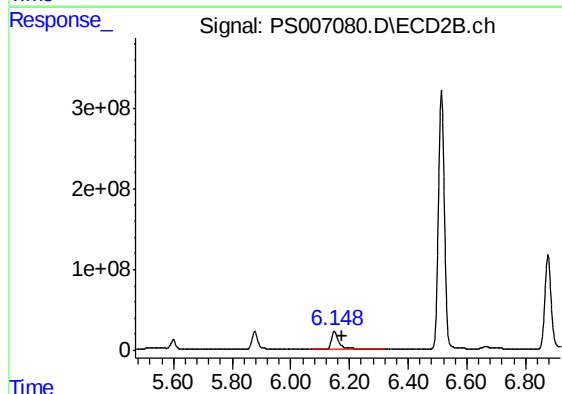
#9 2,4-D

R.T.: 6.475 min
Delta R.T.: -0.028 min
Response: 644755889
Conc: 786.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

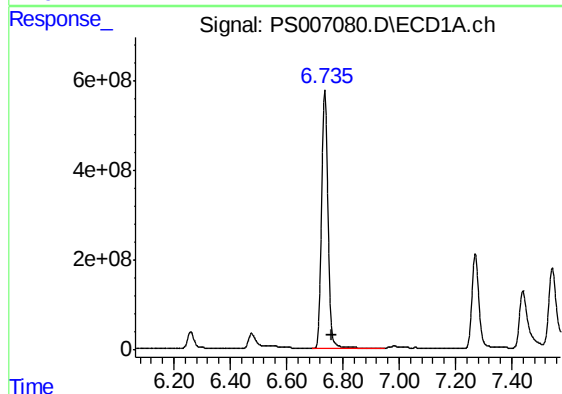
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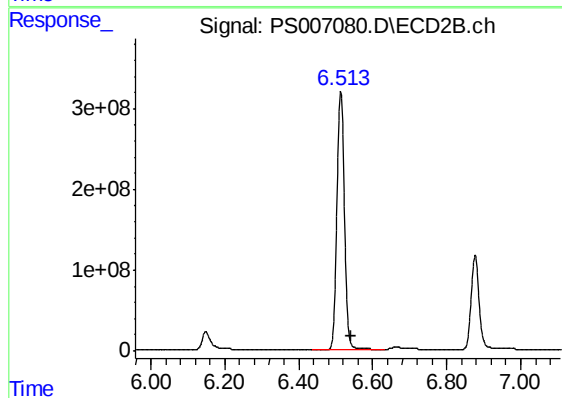
#9 2,4-D

R.T.: 6.148 min
Delta R.T.: -0.028 min
Response: 362847149
Conc: 711.36 ng/ml



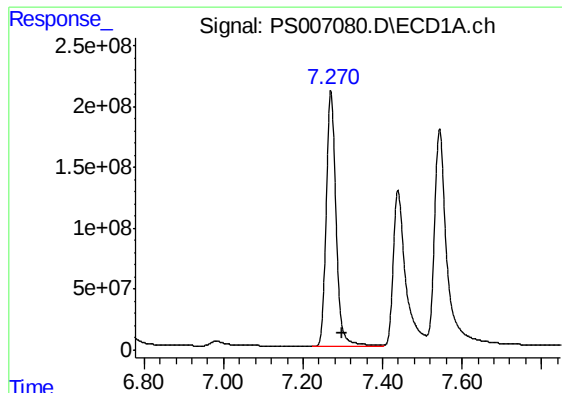
#10 Pentachlorophenol

R.T.: 6.736 min
Delta R.T.: -0.028 min
Response: 9189543930
Conc: 771.06 ng/ml



#10 Pentachlorophenol

R.T.: 6.514 min
Delta R.T.: -0.028 min
Response: 4529755642
Conc: 719.98 ng/ml



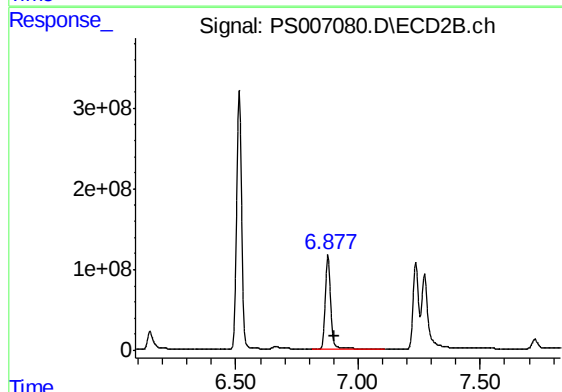
#11 2,4,5-TP (SILVEX)

R.T.: 7.270 min
Delta R.T.: -0.028 min
Response: 3584922579
Conc: 789.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

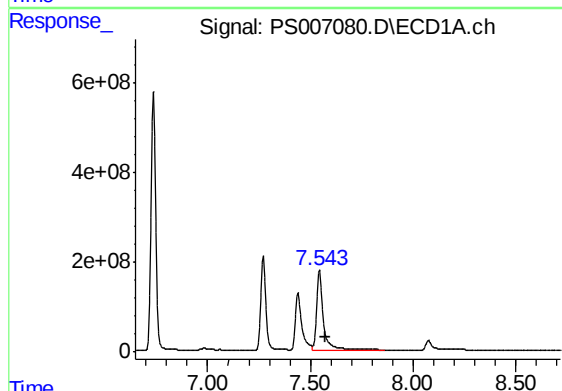
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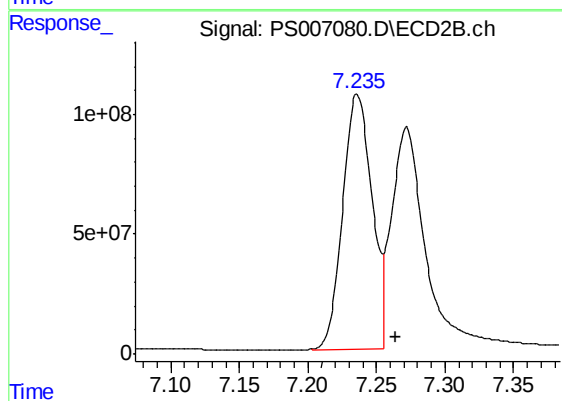
#11 2,4,5-TP (SILVEX)

R.T.: 6.877 min
Delta R.T.: -0.028 min
Response: 1759818010
Conc: 734.68 ng/ml



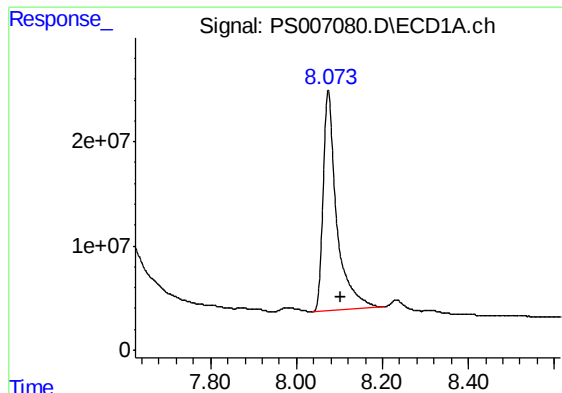
#12 2,4,5-T

R.T.: 7.544 min
Delta R.T.: -0.028 min
Response: 3969881245
Conc: 780.20 ng/ml



#12 2,4,5-T

R.T.: 7.235 min
Delta R.T.: -0.029 min
Response: 1570931944
Conc: 726.80 ng/ml m



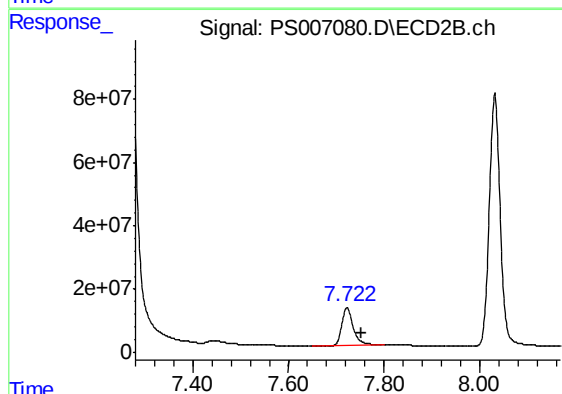
#13 2,4-DB

R.T.: 8.074 min
Delta R.T.: -0.028 min
Response: 466556699
Conc: 804.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

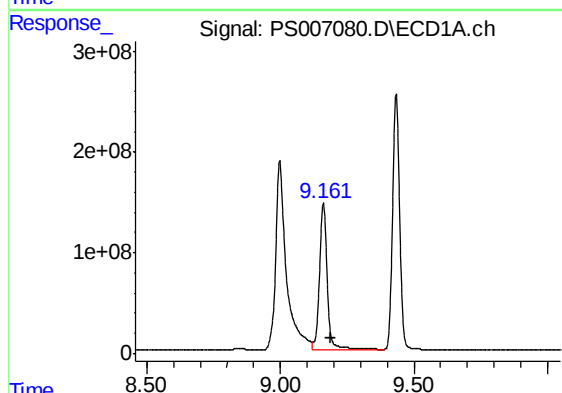
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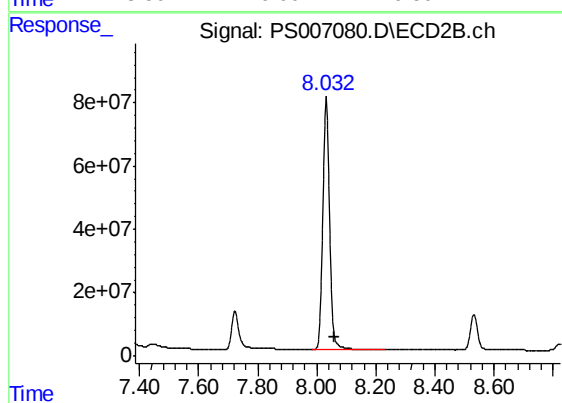
#13 2,4-DB

R.T.: 7.723 min
Delta R.T.: -0.029 min
Response: 197880671
Conc: 695.52 ng/ml



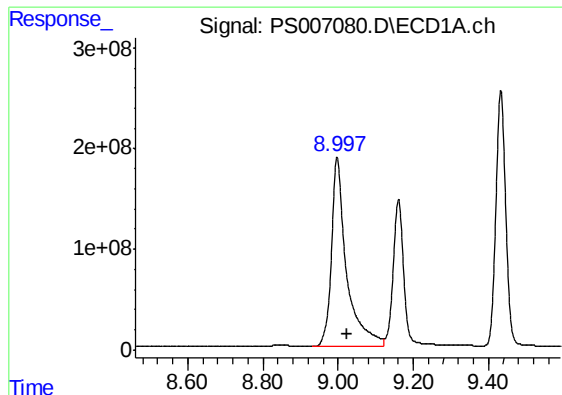
#14 DINOSEB

R.T.: 9.161 min
Delta R.T.: -0.029 min
Response: 2998669673
Conc: 789.56 ng/ml



#14 DINOSEB

R.T.: 8.032 min
Delta R.T.: -0.028 min
Response: 1269910968
Conc: 737.14 ng/ml



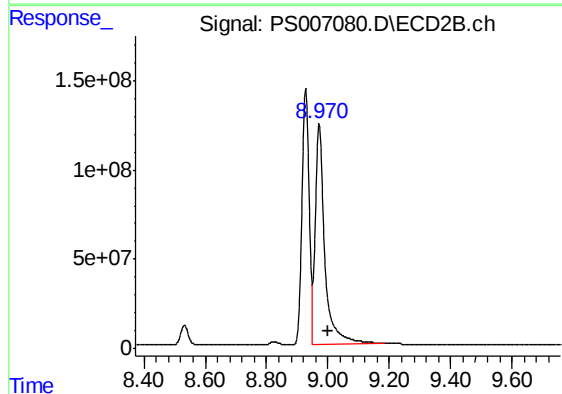
#15 Picloram

R.T.: 8.997 min
Delta R.T.: -0.027 min
Response: 5275830781
Conc: 786.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

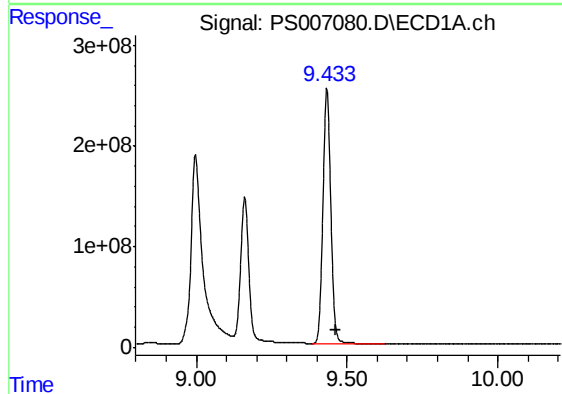
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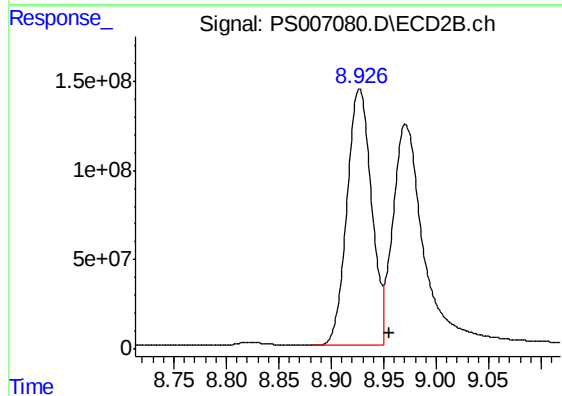
#15 Picloram

R.T.: 8.971 min
Delta R.T.: -0.028 min
Response: 2661366410
Conc: 731.21 ng/ml



#16 DCPA

R.T.: 9.433 min
Delta R.T.: -0.029 min
Response: 4662342620
Conc: 798.97 ng/ml



#16 DCPA

R.T.: 8.926 min
Delta R.T.: -0.029 min
Response: 2348545906
Conc: 739.12 ng/ml m