

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062119\
 Data File : PS005160.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2019 12:59
 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: Jun 21 22:55:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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	5.571	5.285	1037.4E6	738.8E6	706.742	737.087
Target Compounds							
1) T	Dalapon	2.099	1.796	1268.1E6	894.0E6	687.936	677.773
2) T	3,5-DICHL...	4.920	4.578	1319.8E6	876.1E6	656.703	664.325
3) T	4-Nitroph...	5.415	4.960	447.8E6	333.2E6	618.232m	664.414
5) T	DICAMBA	5.731	5.419	4014.2E6	2655.2E6	703.665	709.312
6) T	MCPD	5.891	5.509	319.0E6	200.9E6	72.881	72.114
7) T	MCPA	6.029	5.694	444.8E6	285.5E6	70.836m	70.480
8) T	DICHLORPROP	6.370	5.974	970.9E6	675.1E6	678.943	699.196
9) T	2,4-D	6.585	6.245	1070.0E6	775.8E6	688.296	695.586
10) T	Pentachlo...	6.857	6.623	13745.6E6	8978.4E6	698.590	698.366
11) T	2,4,5-TP ...	7.393	6.986	5695.3E6	3717.3E6	698.101	698.053
12) T	2,4,5-T	7.666	7.347	5713.4E6	3569.2E6	709.929	699.734
13) T	2,4-DB	8.198	7.835	802.1E6	482.4E6	690.584	738.879
14) T	DINOSEB	9.300	8.151	4524.4E6	2800.7E6	707.862	692.694
15) T	Picloram	9.125	9.091	8129.4E6	5293.4E6	707.449	701.440
16) T	DCPA	9.572	9.051	6992.8E6	4769.0E6	701.019	700.558

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062119\
Data File : PS005160.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2019 12:59
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

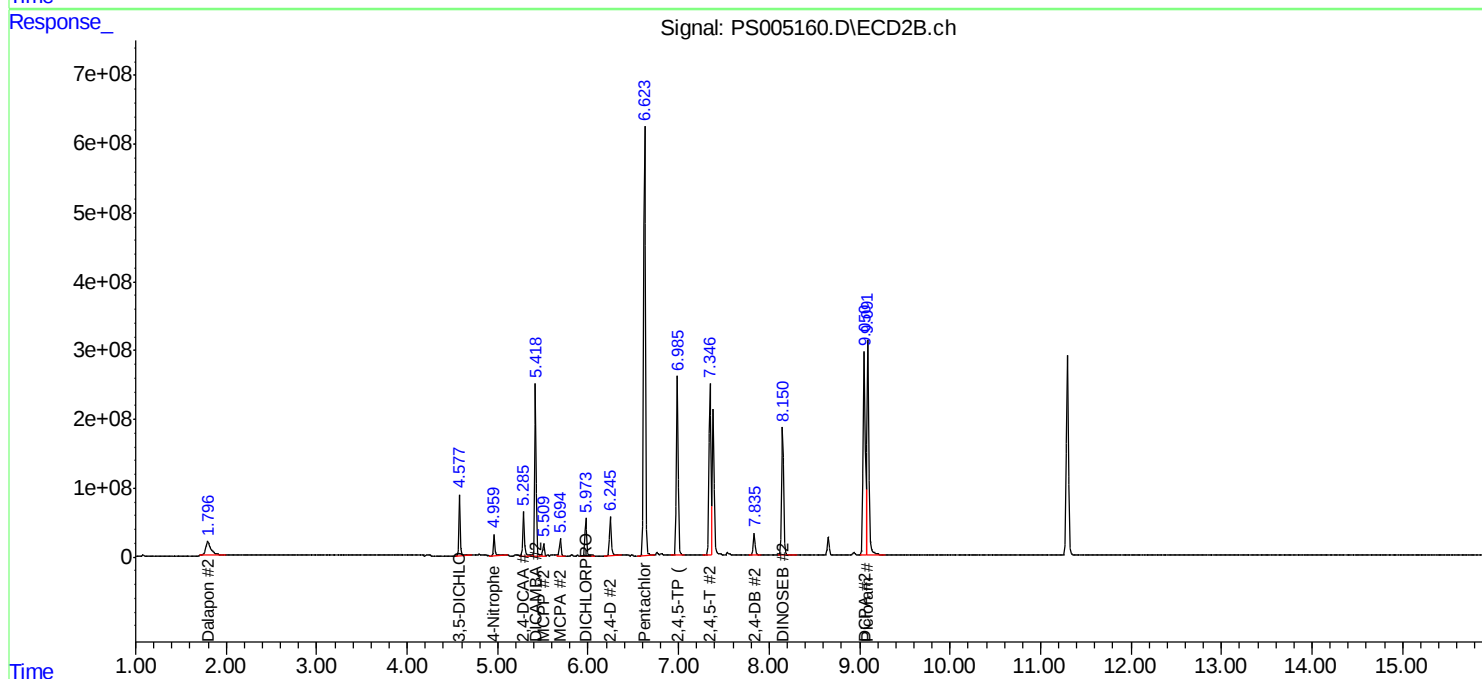
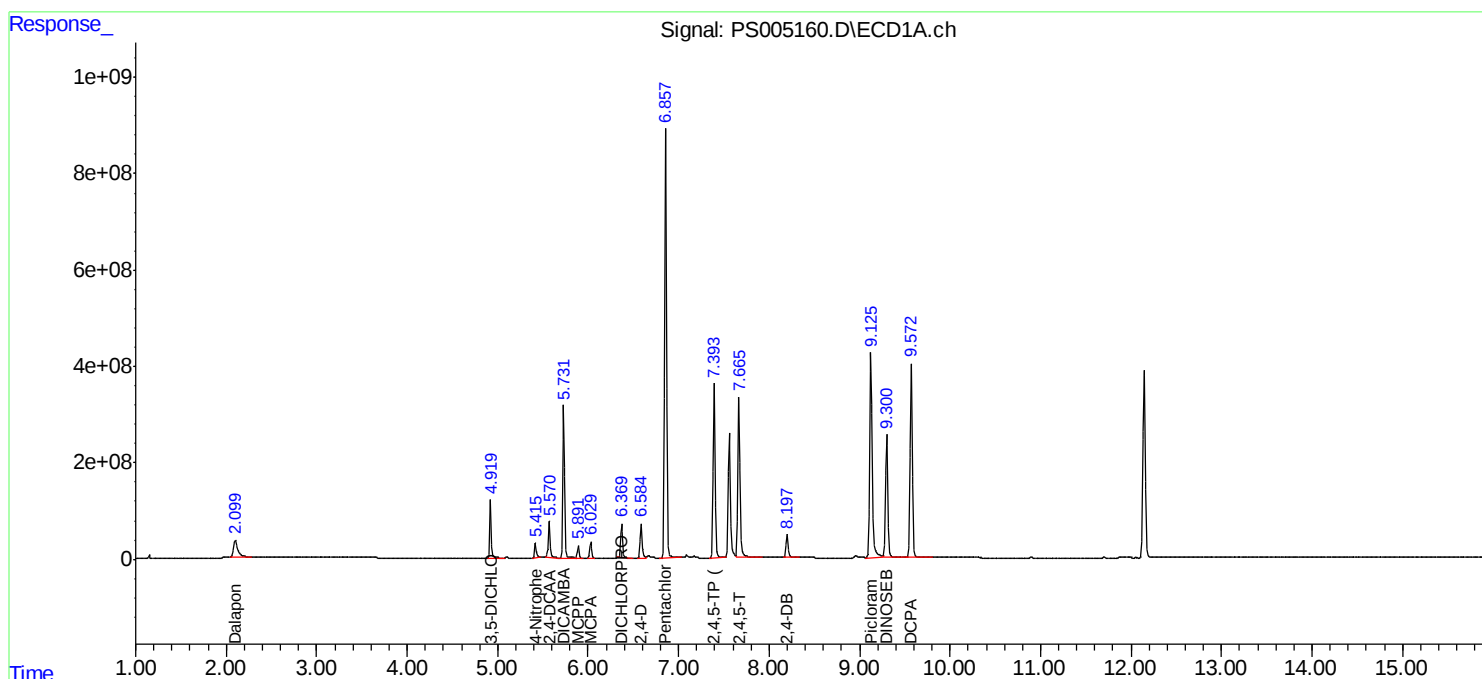
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

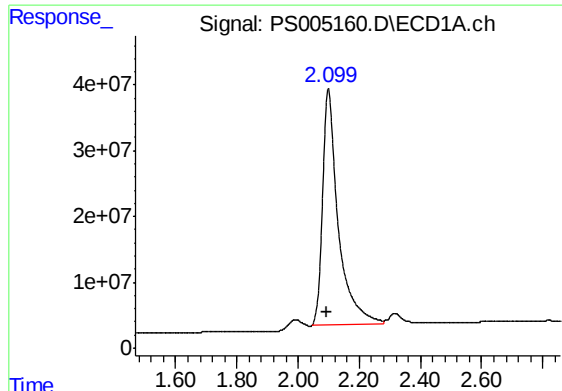
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 22:55:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
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Volume 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





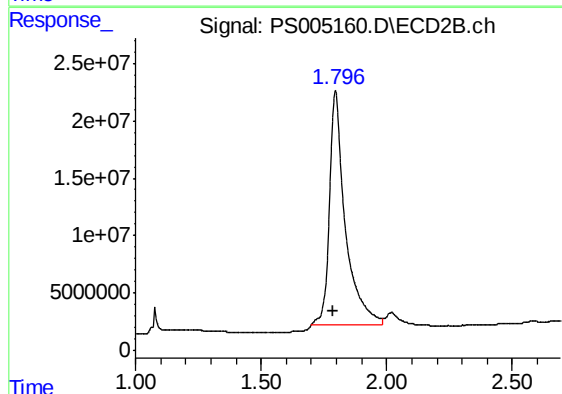
#1 Dalapon

R.T.: 2.099 min
Delta R.T.: 0.007 min
Response: 1268069376
Conc: 687.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

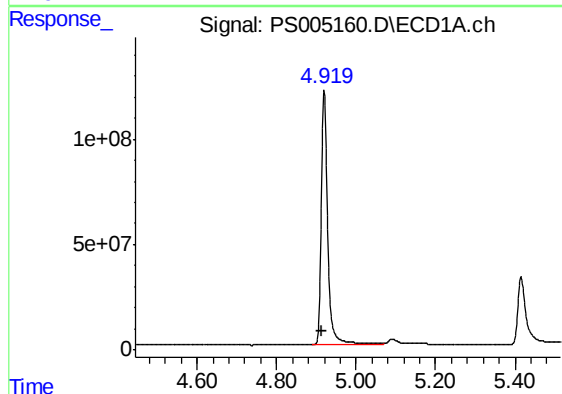
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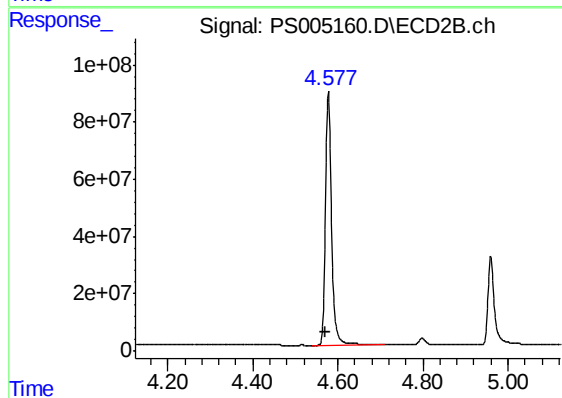
#1 Dalapon

R.T.: 1.796 min
Delta R.T.: 0.008 min
Response: 894027304
Conc: 677.77 ng/ml



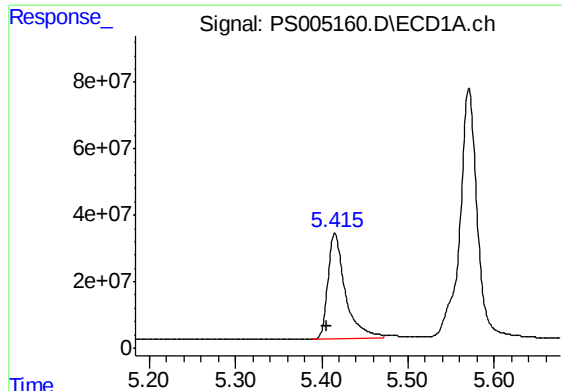
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.920 min
Delta R.T.: 0.006 min
Response: 1319788057
Conc: 656.70 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.578 min
Delta R.T.: 0.005 min
Response: 876051494
Conc: 664.32 ng/ml



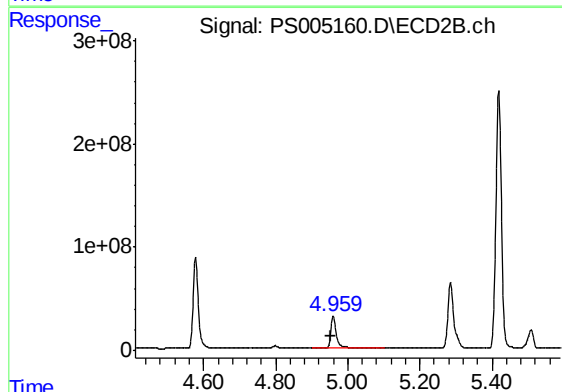
#3 4-Nitrophenol

R.T.: 5.415 min
Delta R.T.: 0.009 min
Response: 447781302
Conc: 618.23 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

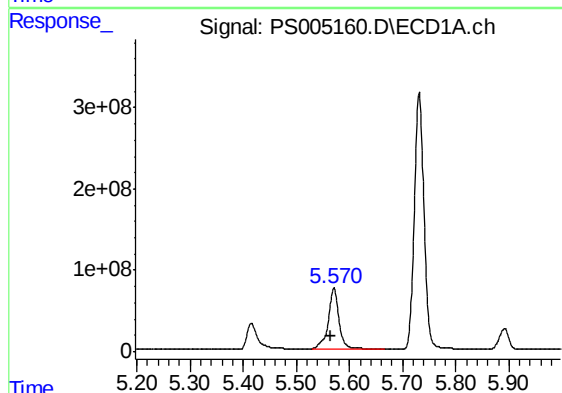
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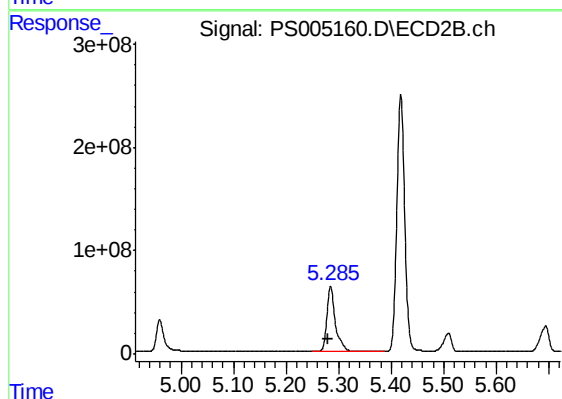
#3 4-Nitrophenol

R.T.: 4.960 min
Delta R.T.: 0.006 min
Response: 333170545
Conc: 664.41 ng/ml



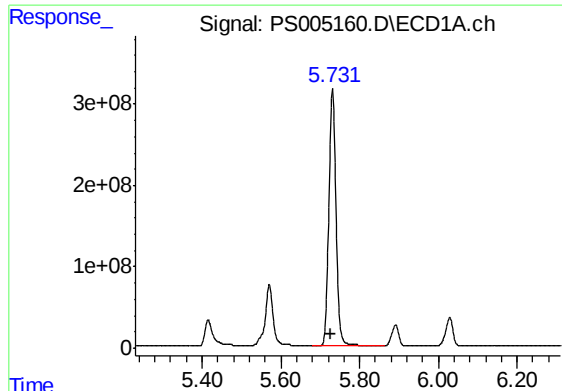
#4 2,4-DCAA

R.T.: 5.571 min
Delta R.T.: 0.007 min
Response: 1037421796
Conc: 706.74 ng/ml



#4 2,4-DCAA

R.T.: 5.285 min
Delta R.T.: 0.005 min
Response: 738832643
Conc: 737.09 ng/ml



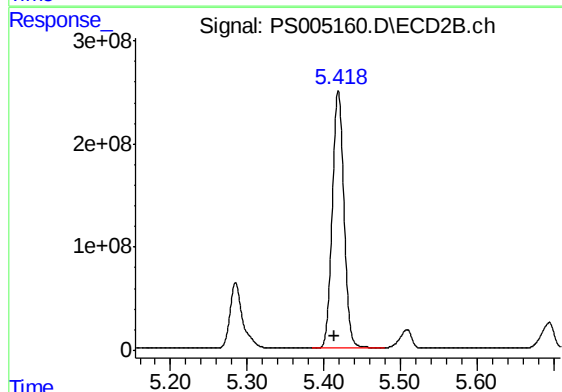
#5 DICAMBA

R.T.: 5.731 min
Delta R.T.: 0.006 min
Response: 4014225194
Conc: 703.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

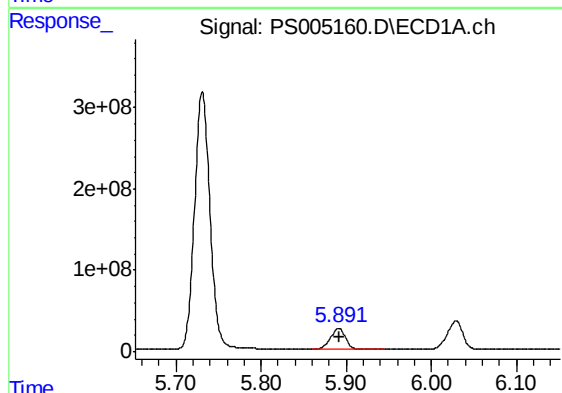
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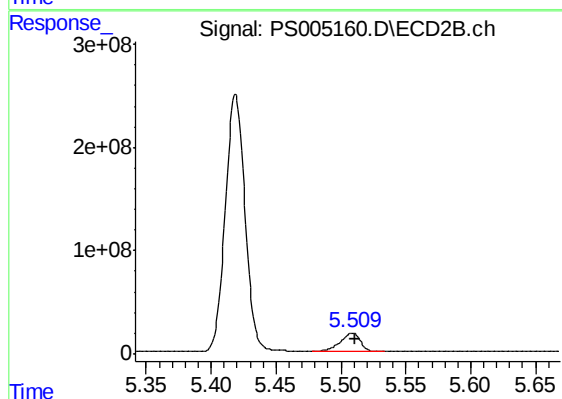
#5 DICAMBA

R.T.: 5.419 min
Delta R.T.: 0.005 min
Response: 2655185729
Conc: 709.31 ng/ml



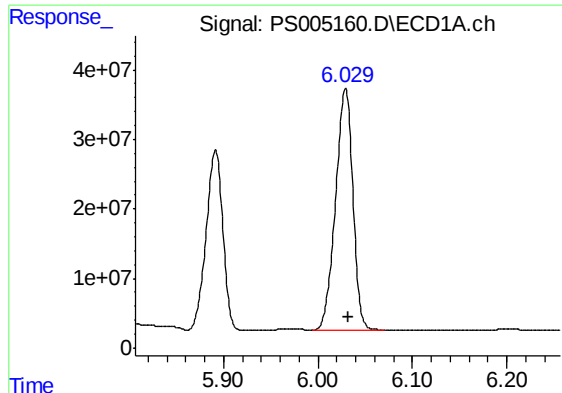
#6 MCPP

R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 319035189
Conc: 72.88 ug/ml



#6 MCPP

R.T.: 5.509 min
Delta R.T.: -0.002 min
Response: 200873372
Conc: 72.11 ug/ml



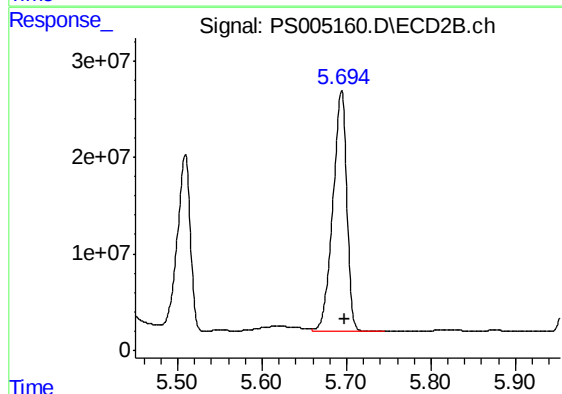
#7 MCPA

R.T.: 6.029 min
Delta R.T.: -0.003 min
Response: 444831602
Conc: 70.84 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

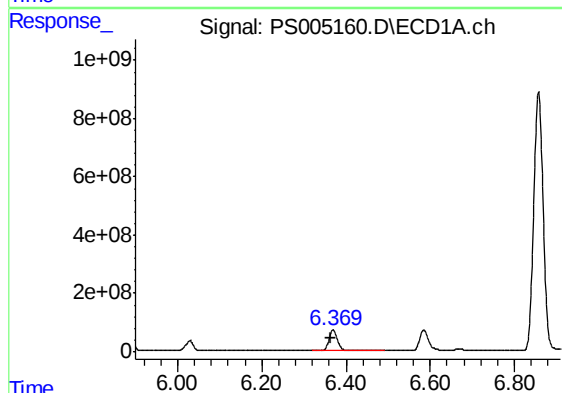
Manual Integrations
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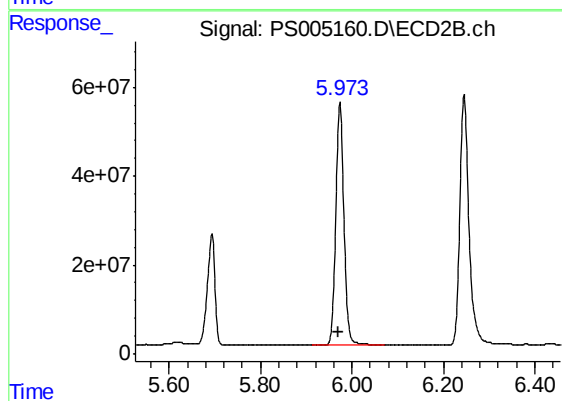
#7 MCPA

R.T.: 5.694 min
Delta R.T.: -0.004 min
Response: 285502504
Conc: 70.48 ug/ml



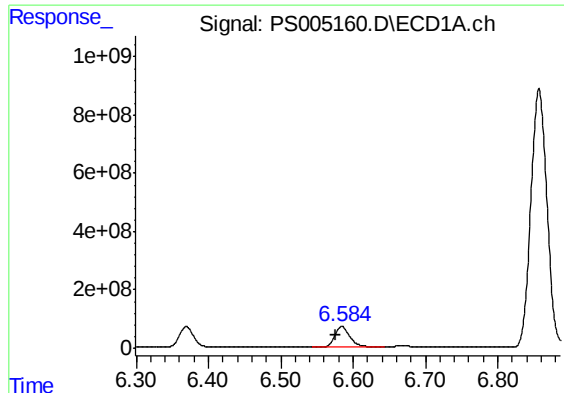
#8 DICHLORPROP

R.T.: 6.370 min
Delta R.T.: 0.006 min
Response: 970927534
Conc: 678.94 ng/ml



#8 DICHLORPROP

R.T.: 5.974 min
Delta R.T.: 0.005 min
Response: 675100988
Conc: 699.20 ng/ml



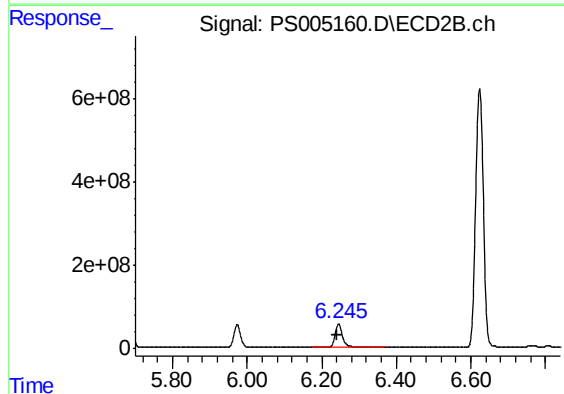
#9 2,4-D

R.T.: 6.585 min
Delta R.T.: 0.008 min
Response: 1070025129
Conc: 688.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

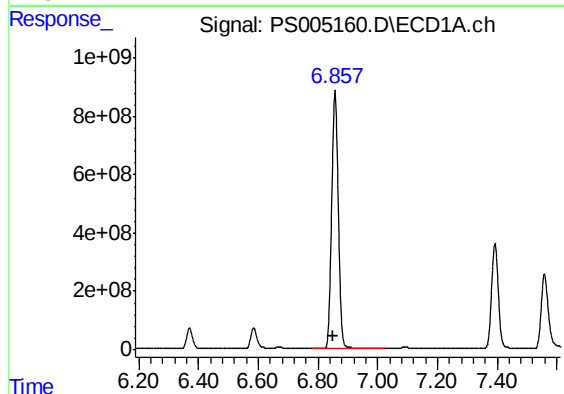
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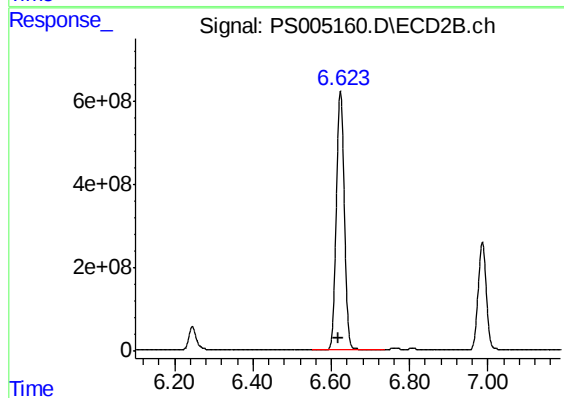
#9 2,4-D

R.T.: 6.245 min
Delta R.T.: 0.005 min
Response: 775773748
Conc: 695.59 ng/ml



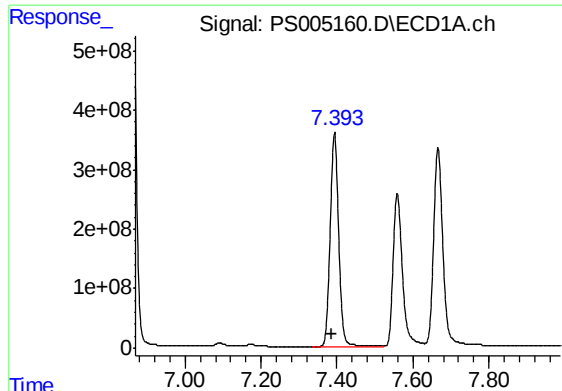
#10 Pentachlorophenol

R.T.: 6.857 min
Delta R.T.: 0.006 min
Response: 13745560663
Conc: 698.59 ng/ml



#10 Pentachlorophenol

R.T.: 6.623 min
Delta R.T.: 0.004 min
Response: 8978389951
Conc: 698.37 ng/ml



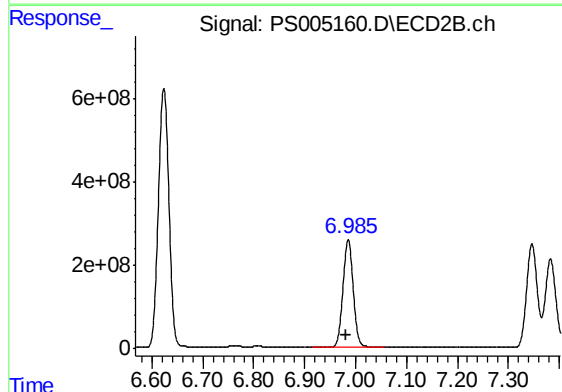
#11 2,4,5-TP (SILVEX)

R.T.: 7.393 min
Delta R.T.: 0.007 min
Response: 5695259758
Conc: 698.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

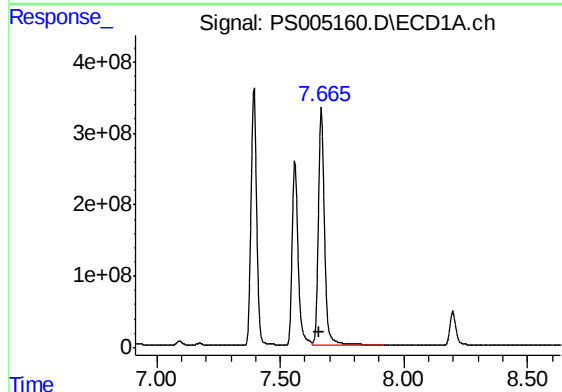
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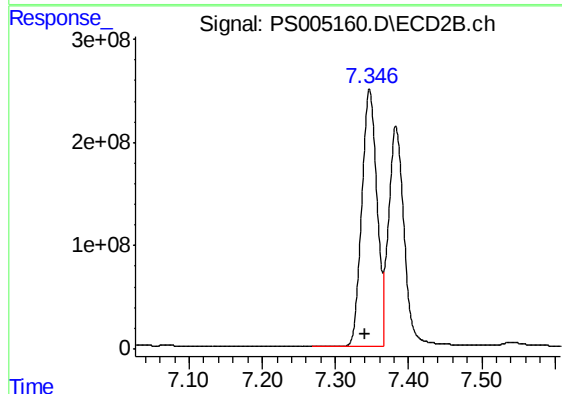
#11 2,4,5-TP (SILVEX)

R.T.: 6.986 min
Delta R.T.: 0.005 min
Response: 3717330548
Conc: 698.05 ng/ml



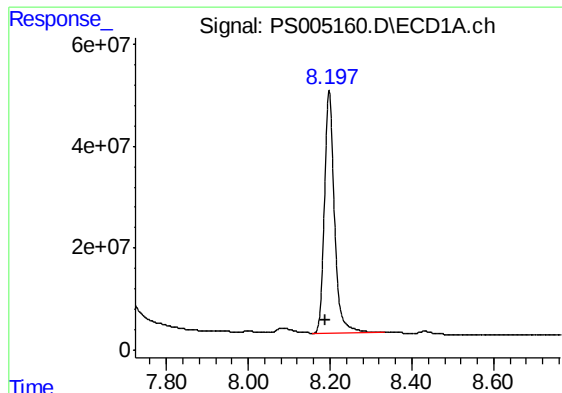
#12 2,4,5-T

R.T.: 7.666 min
Delta R.T.: 0.007 min
Response: 5713395618
Conc: 709.93 ng/ml



#12 2,4,5-T

R.T.: 7.347 min
Delta R.T.: 0.006 min
Response: 3569231239
Conc: 699.73 ng/ml



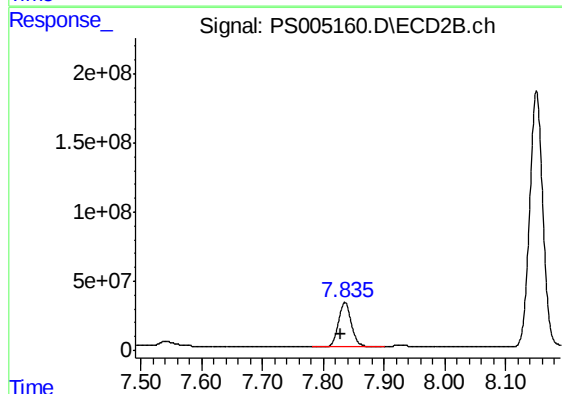
#13 2,4-DB

R.T.: 8.198 min
Delta R.T.: 0.008 min
Response: 802144693
Conc: 690.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

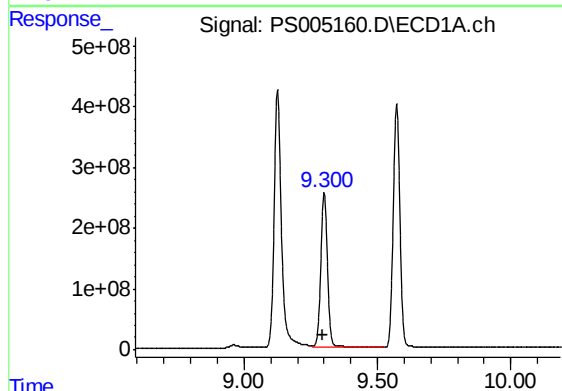
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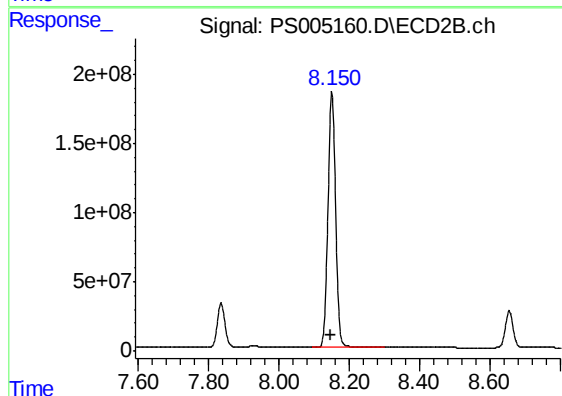
#13 2,4-DB

R.T.: 7.835 min
Delta R.T.: 0.006 min
Response: 482378591
Conc: 738.88 ng/ml



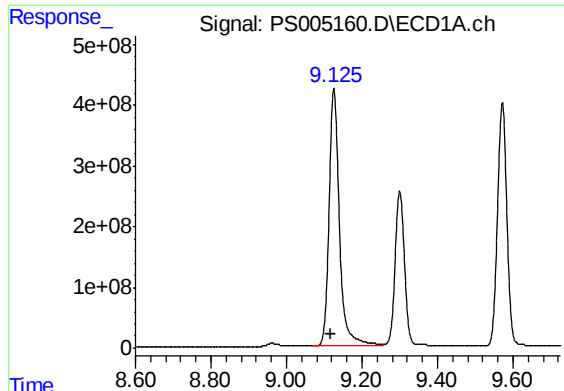
#14 DINOSEB

R.T.: 9.300 min
Delta R.T.: 0.007 min
Response: 4524443259
Conc: 707.86 ng/ml



#14 DINOSEB

R.T.: 8.151 min
Delta R.T.: 0.005 min
Response: 2800716091
Conc: 692.69 ng/ml



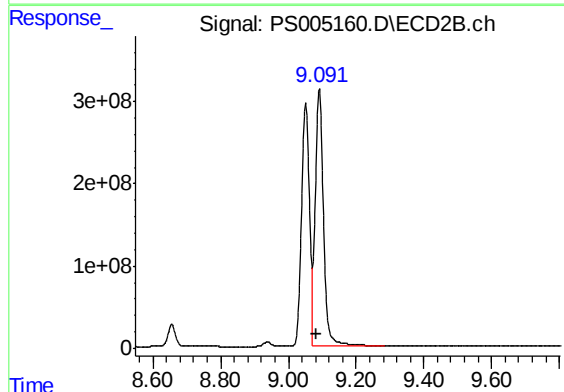
#15 Picloram

R.T.: 9.125 min
Delta R.T.: 0.009 min
Response: 8129394490
Conc: 707.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

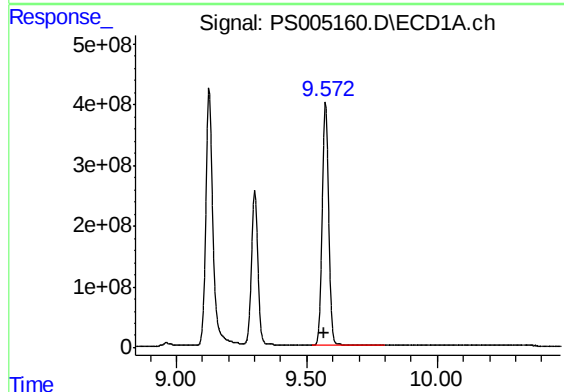
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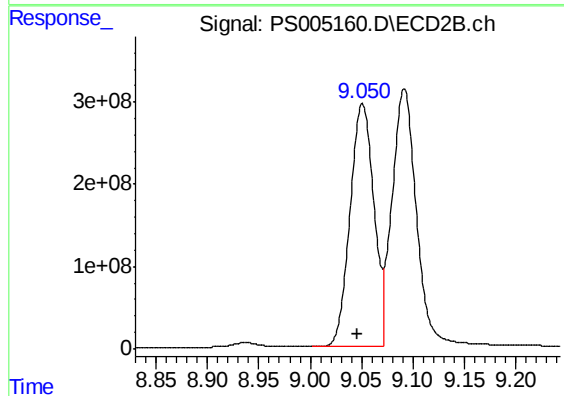
#15 Picloram

R.T.: 9.091 min
Delta R.T.: 0.006 min
Response: 5293364954
Conc: 701.44 ng/ml



#16 DCPA

R.T.: 9.572 min
Delta R.T.: 0.007 min
Response: 6992841984
Conc: 701.02 ng/ml



#16 DCPA

R.T.: 9.051 min
Delta R.T.: 0.005 min
Response: 4769002973
Conc: 700.56 ng/ml