

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061719\
 Data File : PS005060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2019 18:16
 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 18 01:04:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
 Quant Title : 8080.M
 QLast Update : Fri Jun 14 09:57:49 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	5.572	5.286	1002.5E6	742.4E6	760.772	744.189
Target Compounds							
1) T	Dalapon	2.099	1.796	1182.4E6	816.6E6	678.808	625.507
2) T	3,5-DICHL...	4.921	4.578	1327.0E6	885.8E6	704.024	692.157
3) T	4-Nitroph...	5.418	4.961	329.9E6	327.0E6	724.369m	721.109
5) T	DICAMBA	5.732	5.419	3995.9E6	2680.0E6	706.023	697.826
6) T	MCPD	5.891	5.509	318.4E6	202.8E6	71.379	70.187
7) T	MCPA	6.030	5.694	445.1E6	289.6E6	71.017m	68.706
8) T	DICHLORPROP	6.371	5.975	969.6E6	679.6E6	693.031	699.784
9) T	2,4-D	6.587	6.248	1022.4E6	764.1E6	757.685	713.964
10) T	Pentachlo...	6.858	6.624	13540.4E6	8956.9E6	703.852	695.195
11) T	2,4,5-TP ...	7.394	6.987	5654.9E6	3721.2E6	719.715	695.205
12) T	2,4,5-T	7.669	7.348	5784.8E6	3475.0E6	723.968	736.759
13) T	2,4-DB	8.201	7.837	734.4E6	472.0E6	799.982	743.666
14) T	DINOSB	9.301	8.152	4563.6E6	2766.4E6	695.960	712.153
15) T	Picloram	9.128	9.093	7459.3E6	4898.8E6	751.336	718.180
16) T	DCPA	9.572	9.052	6956.8E6	4761.2E6	716.497	722.006

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061719\
Data File : PS005060.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2019 18:16
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

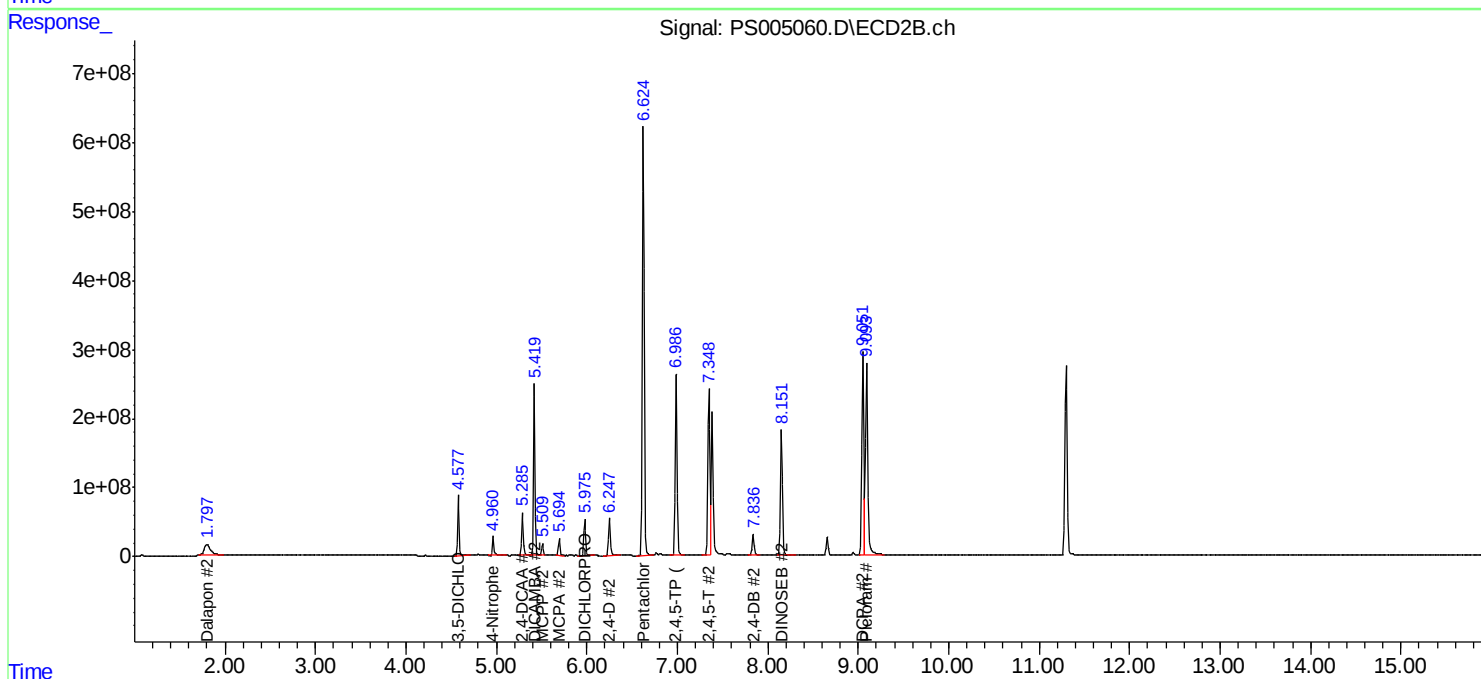
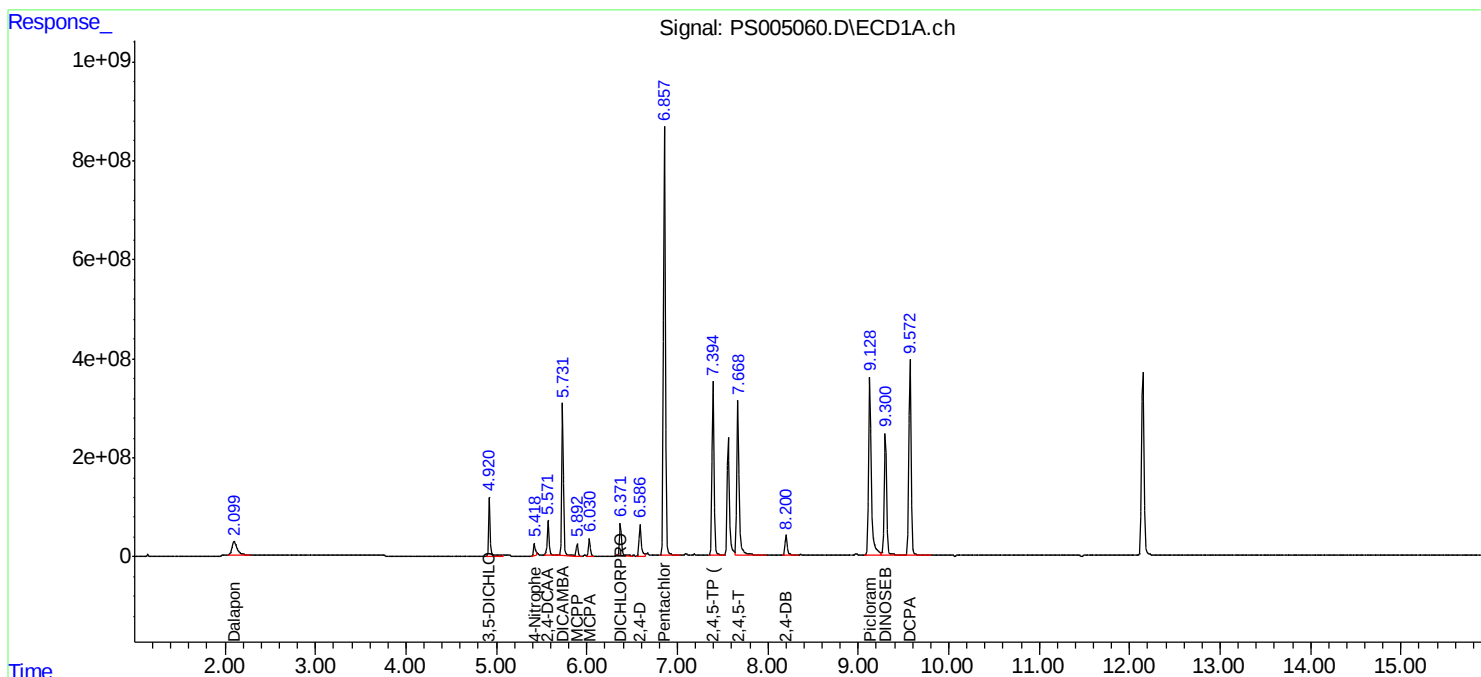
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

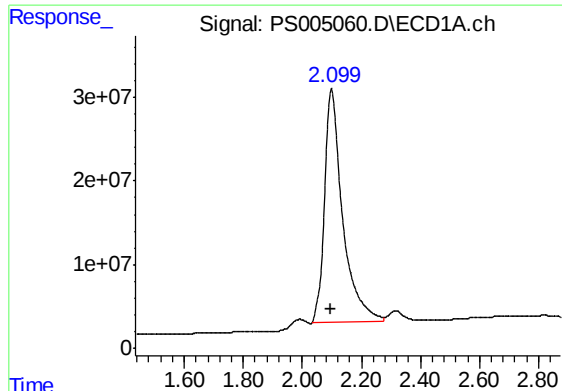
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 01:04:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
Quant Title : 8080.M
QLast Update : Fri Jun 14 09:57:49 2019
Response via : Initial 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





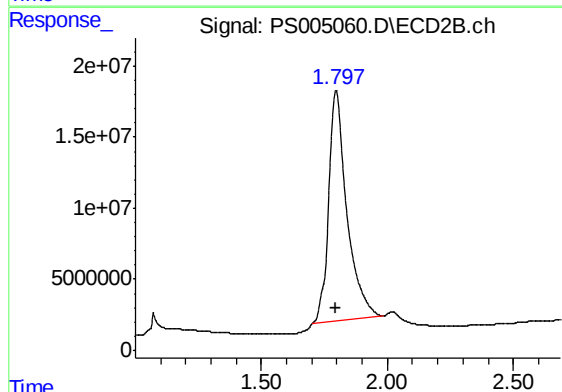
#1 Dalapon

R.T.: 2.099 min
Delta R.T.: 0.002 min
Response: 1182422878
Conc: 678.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

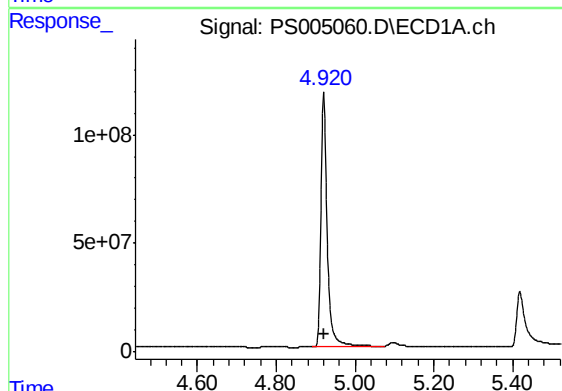
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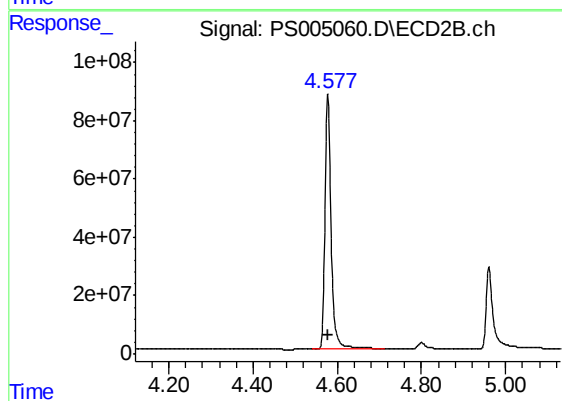
#1 Dalapon

R.T.: 1.796 min
Delta R.T.: 0.003 min
Response: 816640301
Conc: 625.51 ng/ml



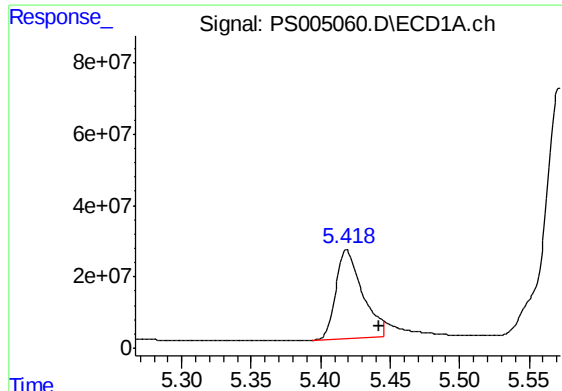
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 1326972119
Conc: 704.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.578 min
Delta R.T.: 0.000 min
Response: 885814890
Conc: 692.16 ng/ml



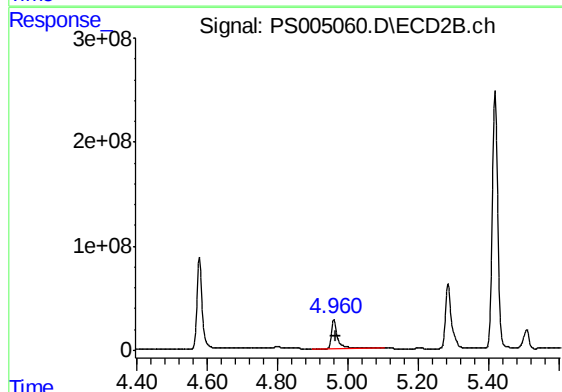
#3 4-Nitrophenol

R.T.: 5.418 min
Delta R.T.: -0.024 min
Response: 329934276
Conc: 724.37 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

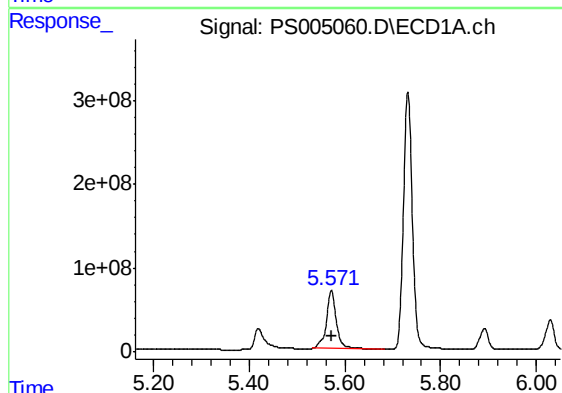
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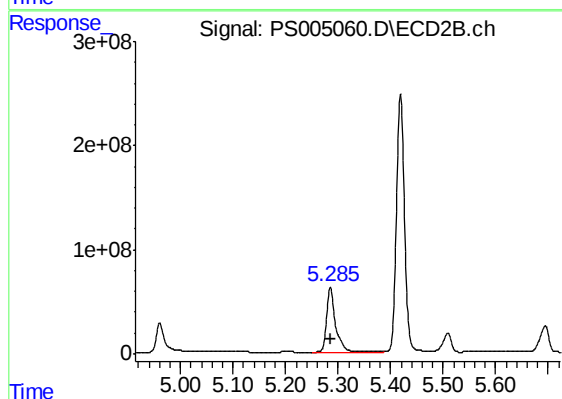
#3 4-Nitrophenol

R.T.: 4.961 min
Delta R.T.: -0.005 min
Response: 326997771
Conc: 721.11 ng/ml



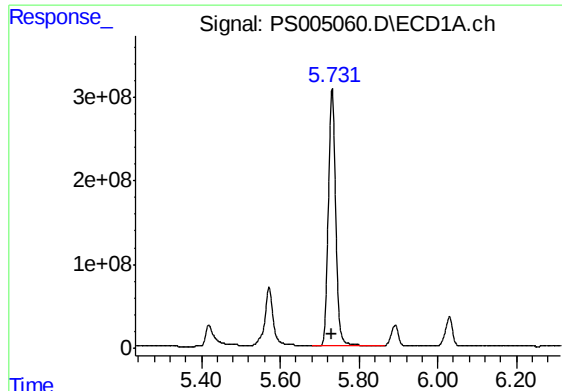
#4 2,4-DCAA

R.T.: 5.572 min
Delta R.T.: -0.002 min
Response: 1002541900
Conc: 760.77 ng/ml



#4 2,4-DCAA

R.T.: 5.286 min
Delta R.T.: 0.000 min
Response: 742355431
Conc: 744.19 ng/ml



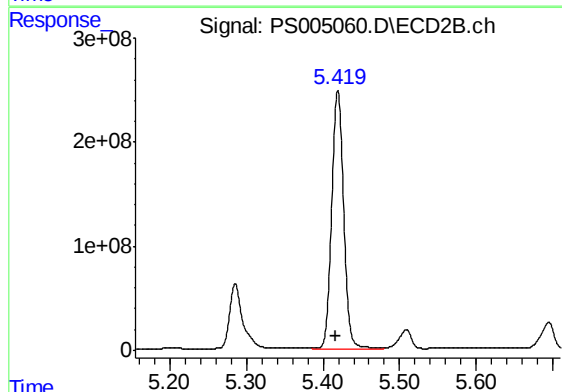
#5 DICAMBA

R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 3995908138
Conc: 706.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

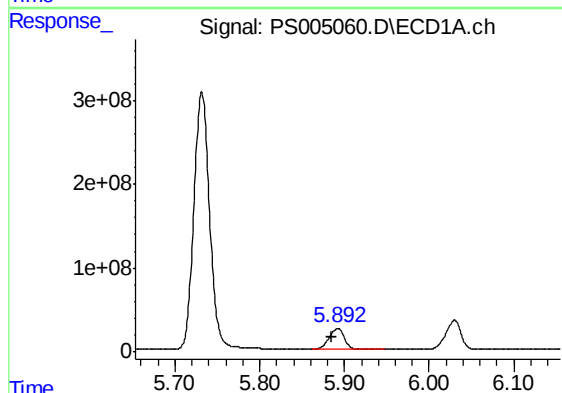
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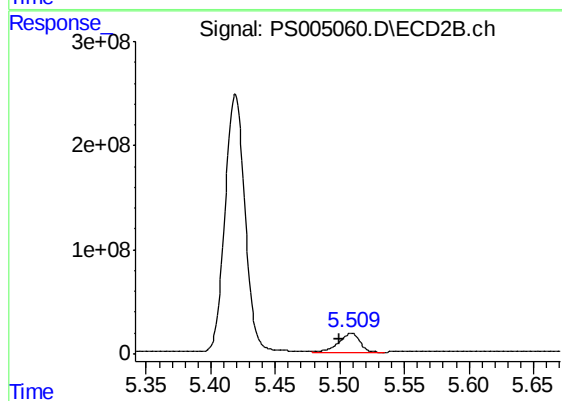
#5 DICAMBA

R.T.: 5.419 min
Delta R.T.: 0.002 min
Response: 2679998477
Conc: 697.83 ng/ml



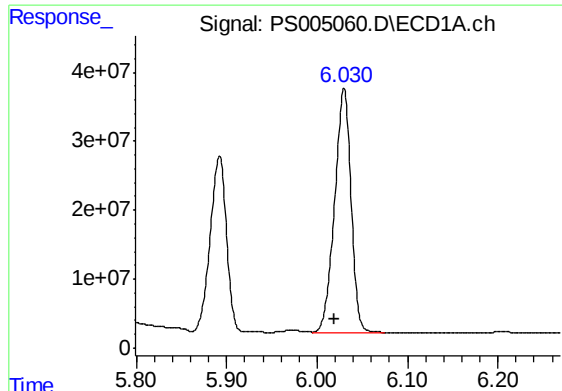
#6 MCPP

R.T.: 5.891 min
Delta R.T.: 0.007 min
Response: 318383656
Conc: 71.38 ug/ml



#6 MCPP

R.T.: 5.509 min
Delta R.T.: 0.009 min
Response: 202802582
Conc: 70.19 ug/ml



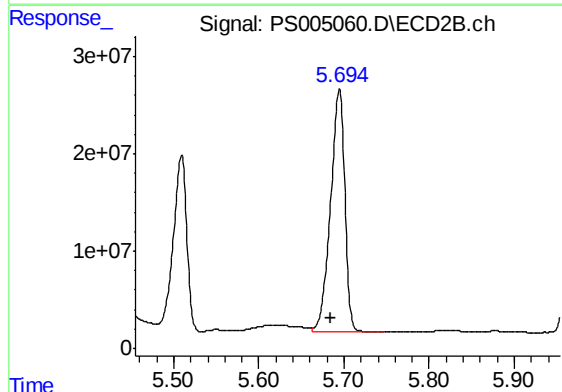
#7 MCPA

R.T.: 6.030 min
Delta R.T.: 0.010 min
Response: 445060088
Conc: 71.02 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

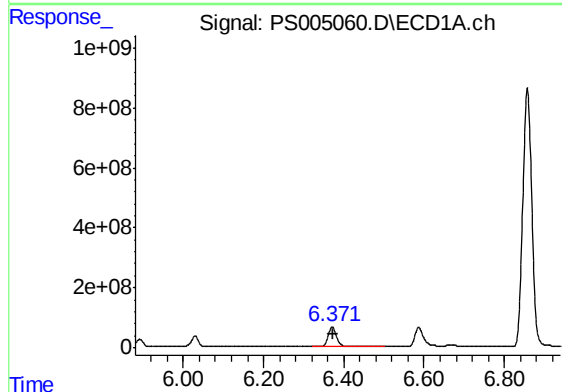
Manual Integrations
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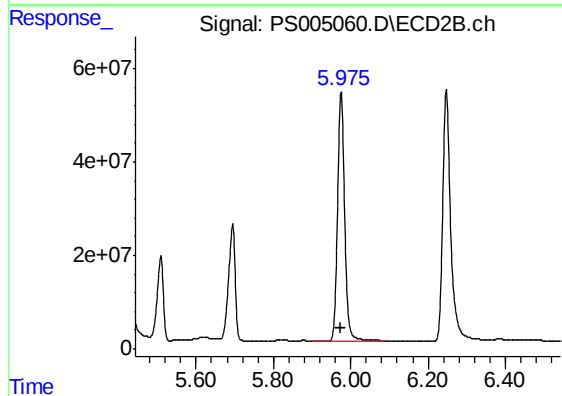
#7 MCPA

R.T.: 5.694 min
Delta R.T.: 0.011 min
Response: 289627079
Conc: 68.71 ug/ml



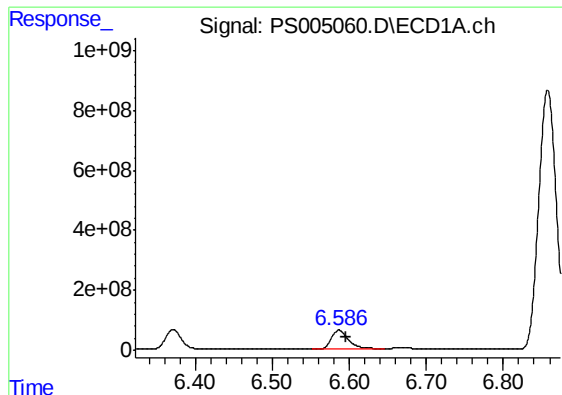
#8 DICHLORPROP

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 969565827
Conc: 693.03 ng/ml



#8 DICHLORPROP

R.T.: 5.975 min
Delta R.T.: 0.001 min
Response: 679640992
Conc: 699.78 ng/ml



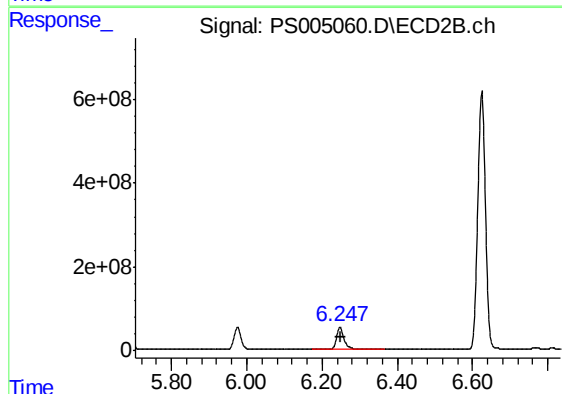
#9 2,4-D

R.T.: 6.587 min
Delta R.T.: -0.009 min
Response: 1022379741
Conc: 757.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

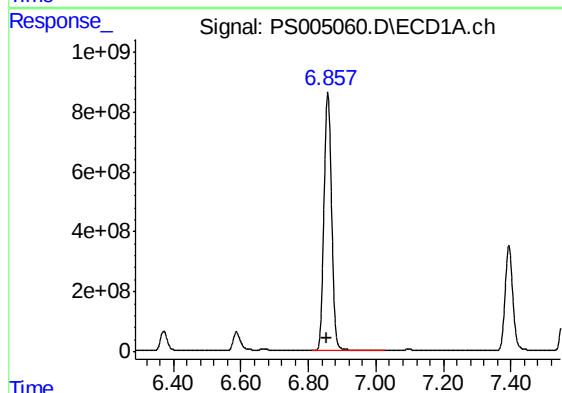
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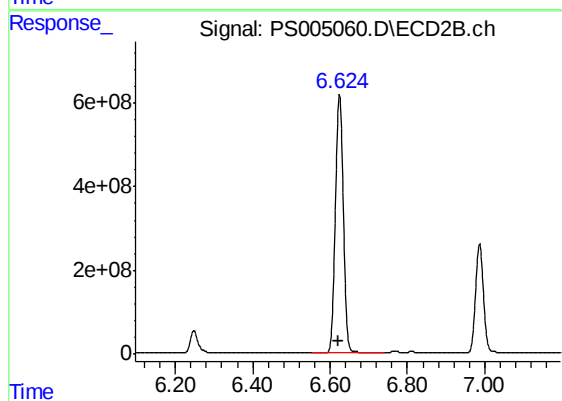
#9 2,4-D

R.T.: 6.248 min
Delta R.T.: -0.002 min
Response: 764061336
Conc: 713.96 ng/ml



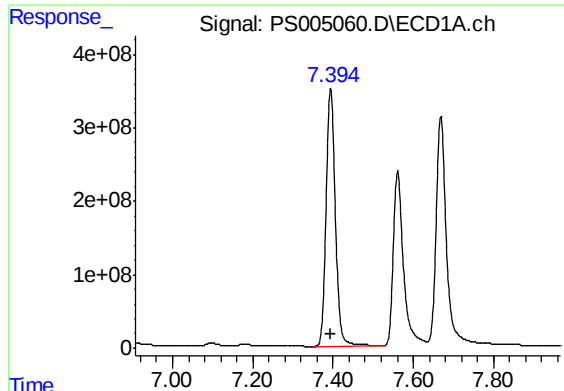
#10 Pentachlorophenol

R.T.: 6.858 min
Delta R.T.: 0.002 min
Response: 13540353047
Conc: 703.85 ng/ml



#10 Pentachlorophenol

R.T.: 6.624 min
Delta R.T.: 0.003 min
Response: 8956893477
Conc: 695.20 ng/ml



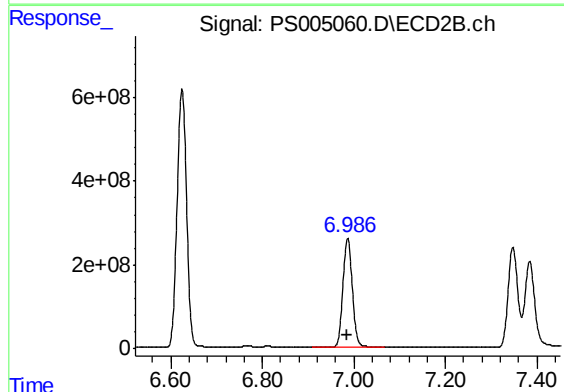
#11 2,4,5-TP (SILVEX)

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 5654905790
Conc: 719.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

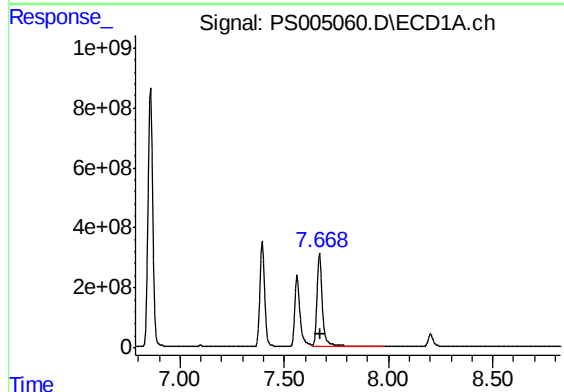
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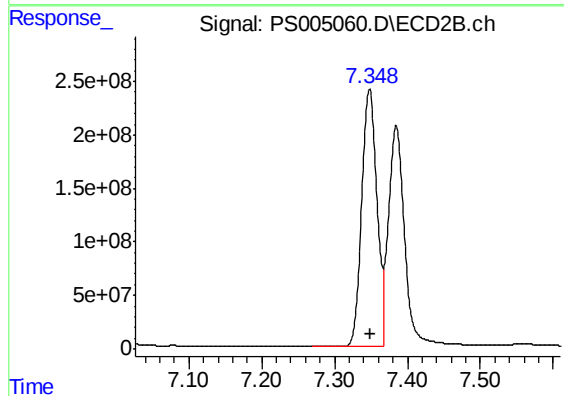
#11 2,4,5-TP (SILVEX)

R.T.: 6.987 min
Delta R.T.: 0.001 min
Response: 3721218027
Conc: 695.20 ng/ml



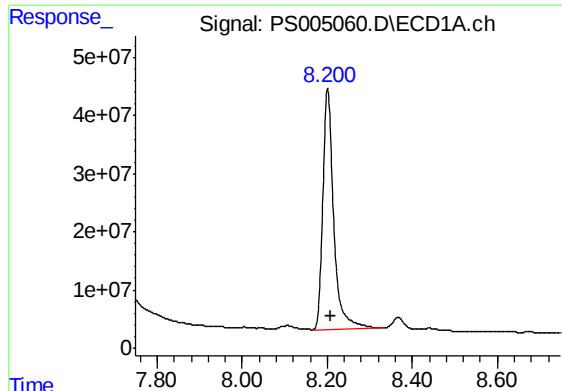
#12 2,4,5-T

R.T.: 7.669 min
Delta R.T.: -0.005 min
Response: 5784815733
Conc: 723.97 ng/ml



#12 2,4,5-T

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 3475014302
Conc: 736.76 ng/ml



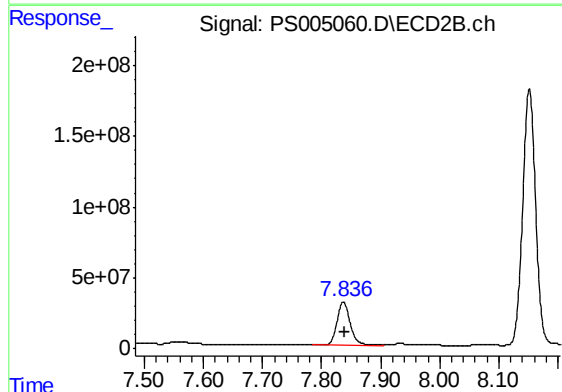
#13 2,4-DB

R.T.: 8.201 min
Delta R.T.: -0.007 min
Response: 734372059
Conc: 799.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

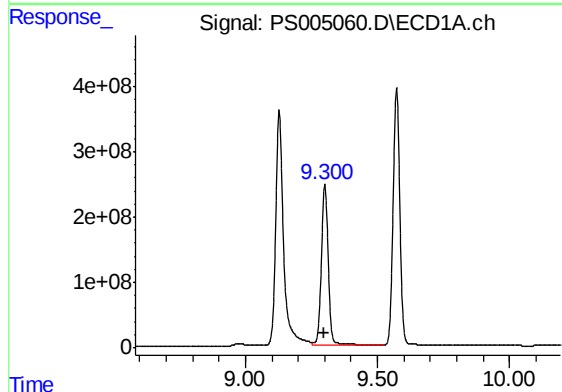
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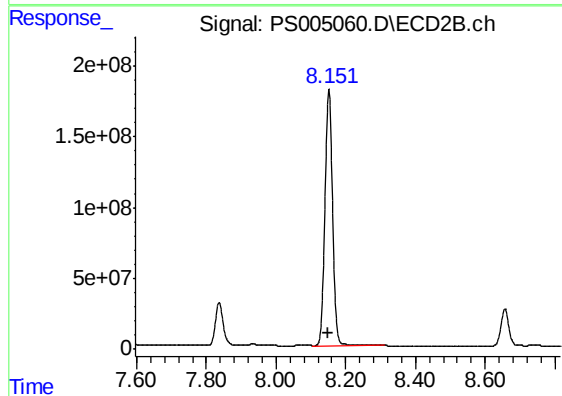
#13 2,4-DB

R.T.: 7.837 min
Delta R.T.: -0.001 min
Response: 471961460
Conc: 743.67 ng/ml



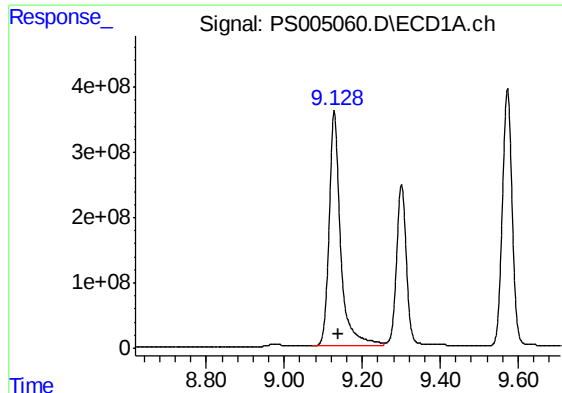
#14 DINOSEB

R.T.: 9.301 min
Delta R.T.: 0.001 min
Response: 4563633806
Conc: 695.96 ng/ml



#14 DINOSEB

R.T.: 8.152 min
Delta R.T.: 0.002 min
Response: 2766401122
Conc: 712.15 ng/ml



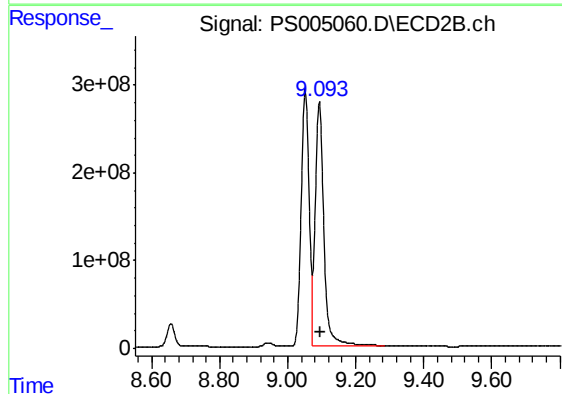
#15 Picloram

R.T.: 9.128 min
Delta R.T.: -0.011 min
Response: 7459345609
Conc: 751.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

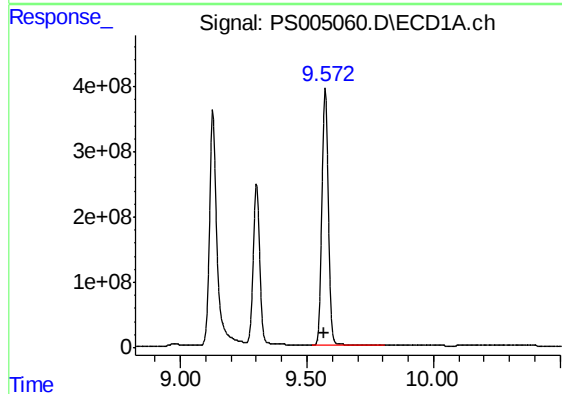
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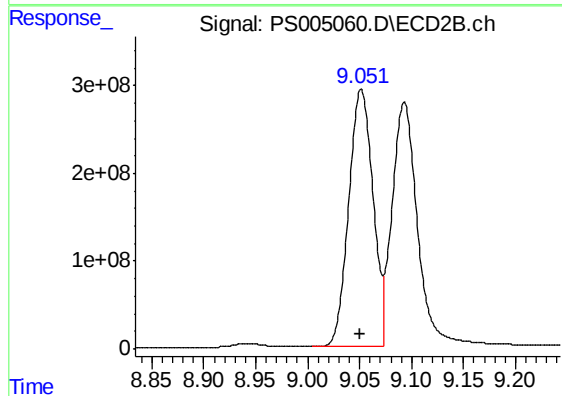
#15 Picloram

R.T.: 9.093 min
Delta R.T.: -0.003 min
Response: 4898832907
Conc: 718.18 ng/ml



#16 DCPA

R.T.: 9.572 min
Delta R.T.: 0.002 min
Response: 6956824210
Conc: 716.50 ng/ml



#16 DCPA

R.T.: 9.052 min
Delta R.T.: 0.002 min
Response: 4761238588
Conc: 722.01 ng/ml