

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
 Data File : PS005592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2019 00:23
 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: Jul 20 04:01:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 19 08:54:13 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	5.570	5.287	1264.4E6	843.7E6	802.383	816.811
Target Compounds							
1) T	Dalapon	2.098	1.798	1530.0E6	1036.5E6	782.799m	718.718
2) T	3,5-DICHL...	4.920	4.581	1559.2E6	984.7E6	732.819m	726.459
3) T	4-Nitroph...	5.415	4.963	497.6E6	377.8E6	696.064m	762.434
5) T	DICAMBA	5.730	5.420	4767.4E6	3023.5E6	770.756m	764.053
6) T	MCPD	5.891	5.511	401.2E6	229.9E6	82.598m	79.358
7) T	MCPA	6.028	5.696	541.0E6	335.2E6	80.043m	76.069
8) T	DICHLORPROP	6.368	5.974	1134.0E6	770.3E6	746.022m	755.110
9) T	2,4-D	6.583	6.246	1278.8E6	877.7E6	729.183	751.694
10) T	Pentachlo...	6.855	6.623	16062.8E6	9921.6E6	741.859	737.633
11) T	2,4,5-TP ...	7.390	6.985	6743.2E6	4176.1E6	762.046	749.296
12) T	2,4,5-T	7.663	7.346	6442.9E6	3988.1E6	761.062	777.177
13) T	2,4-DB	8.195	7.834	935.8E6	543.6E6	747.007	788.990
14) T	DINOSEB	9.295	8.149	5256.9E6	3065.3E6	753.633	757.144
15) T	Picloram	9.123	9.090	7376.7E6	4511.3E6	592.101	575.949
16) T	DCPA	9.567	9.049	8252.9E6	5344.2E6	757.896	756.061

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
Data File : PS005592.D
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Acq On : 20 Jul 2019 00:23
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

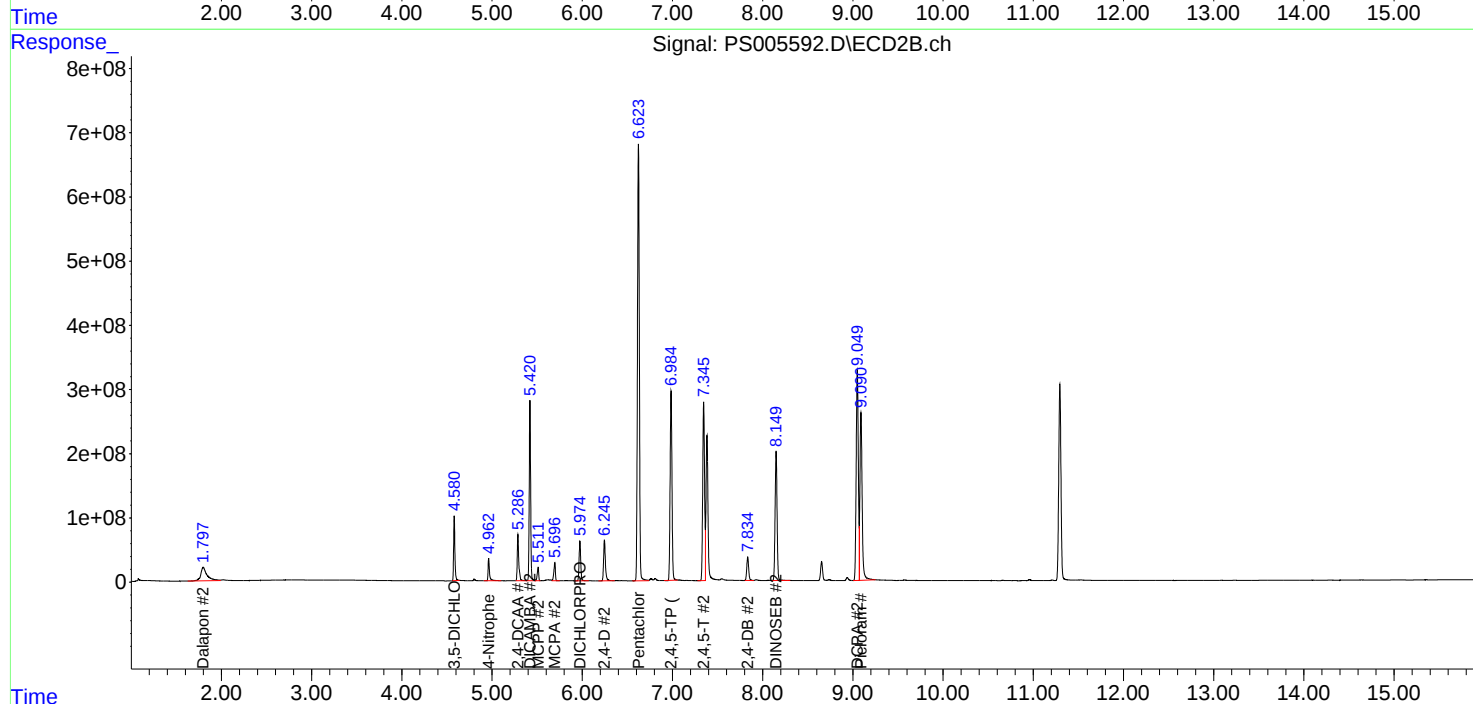
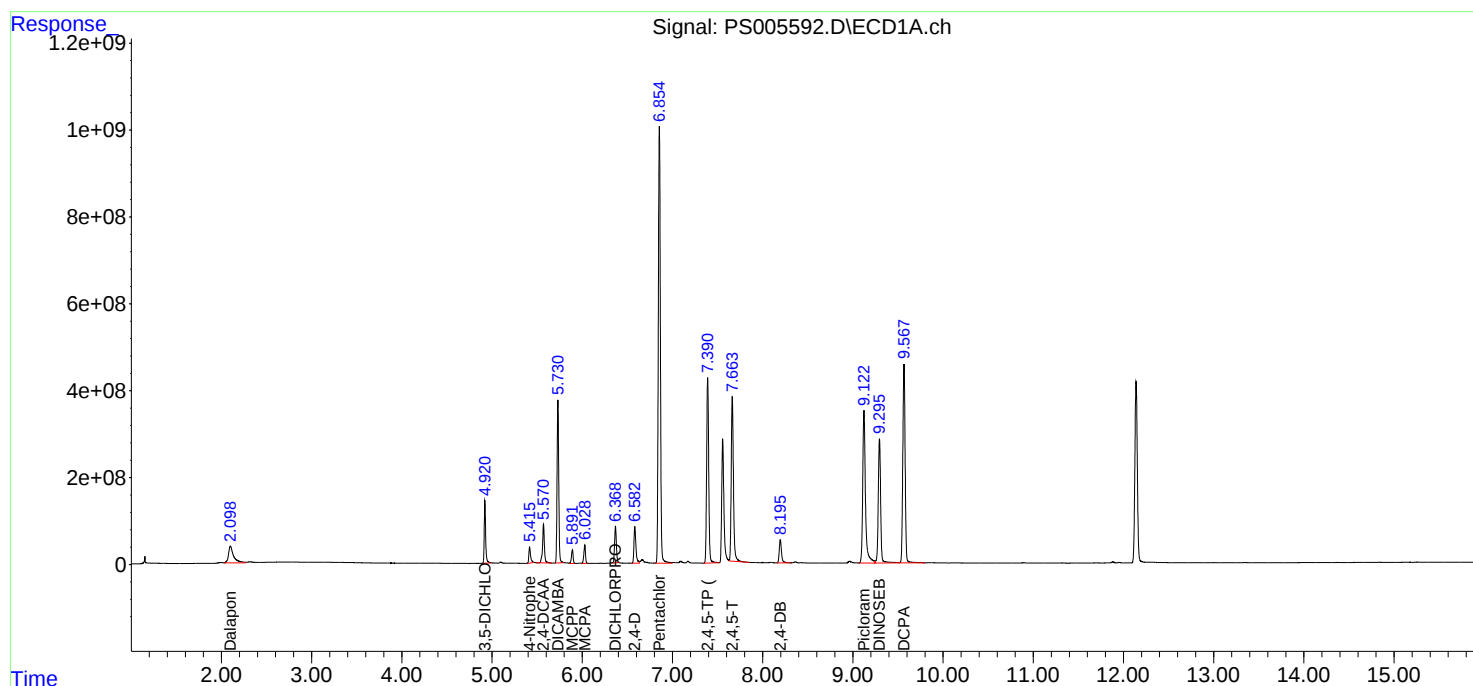
Instrument :
ECD_S
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HSTDCCC750

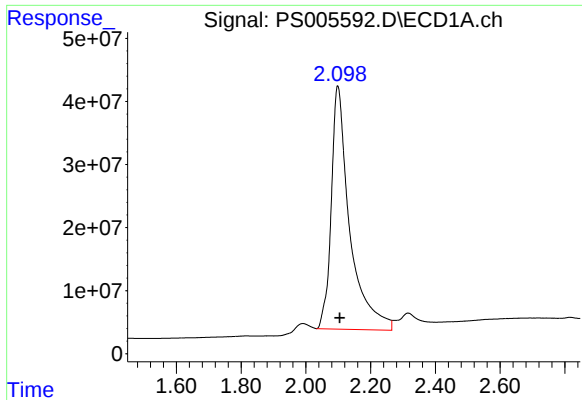
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Integration File signal 1: autoint1.e
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Quant Time: Jul 20 04:01:29 2019
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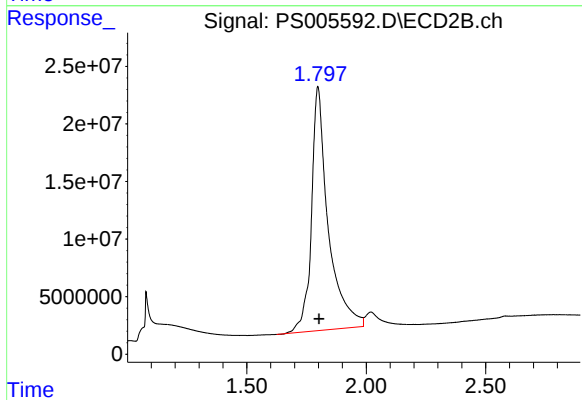
#1 Dalapon

R.T.: 2.098 min
Delta R.T.: -0.007 min
Response: 1530012760
Conc: 782.80 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

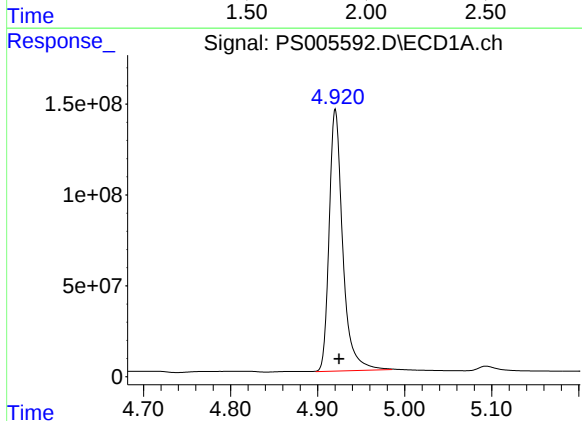
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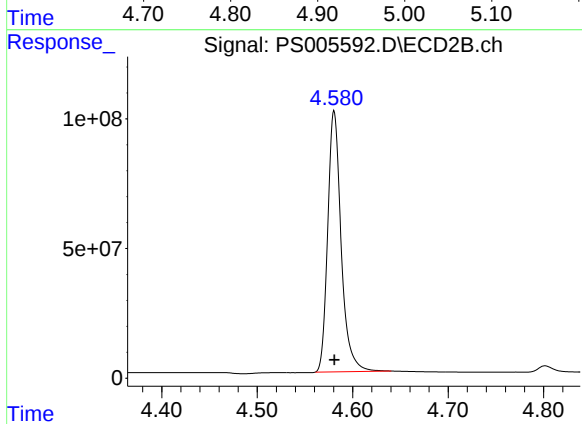
#1 Dalapon

R.T.: 1.798 min
Delta R.T.: -0.005 min
Response: 1036526240
Conc: 718.72 ng/ml



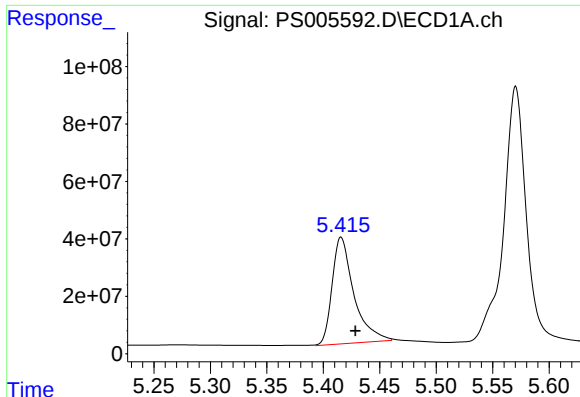
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.920 min
Delta R.T.: -0.005 min
Response: 1559194245
Conc: 732.82 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.581 min
Delta R.T.: 0.000 min
Response: 984688937
Conc: 726.46 ng/ml



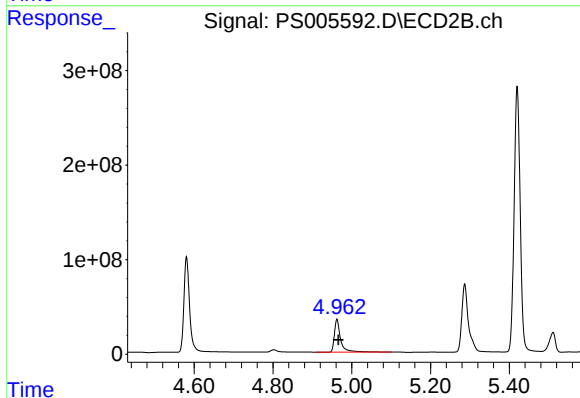
#3 4-Nitrophenol

R.T.: 5.415 min
Delta R.T.: -0.013 min
Response: 497592846
Conc: 696.06 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

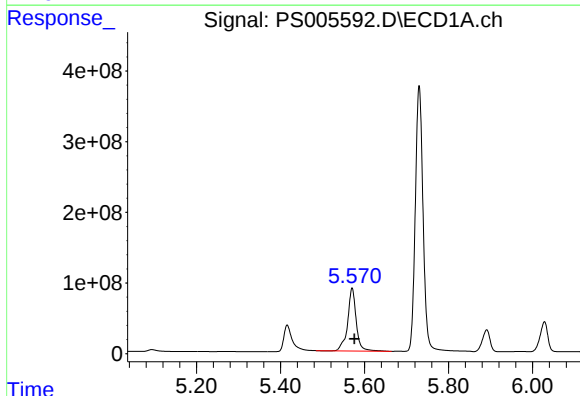
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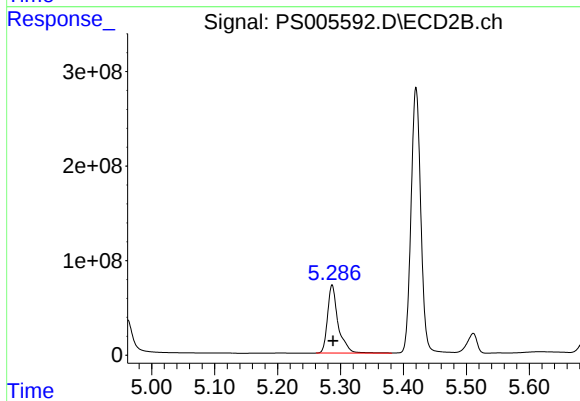
#3 4-Nitrophenol

R.T.: 4.963 min
Delta R.T.: -0.004 min
Response: 377815365
Conc: 762.43 ng/ml



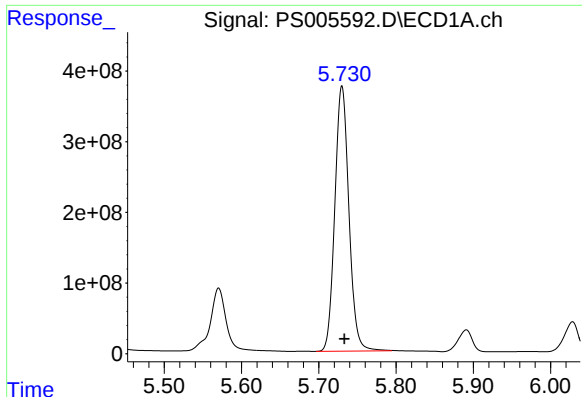
#4 2,4-DCAA

R.T.: 5.570 min
Delta R.T.: -0.006 min
Response: 1264357527
Conc: 802.38 ng/ml



#4 2,4-DCAA

R.T.: 5.287 min
Delta R.T.: -0.001 min
Response: 843684175
Conc: 816.81 ng/ml



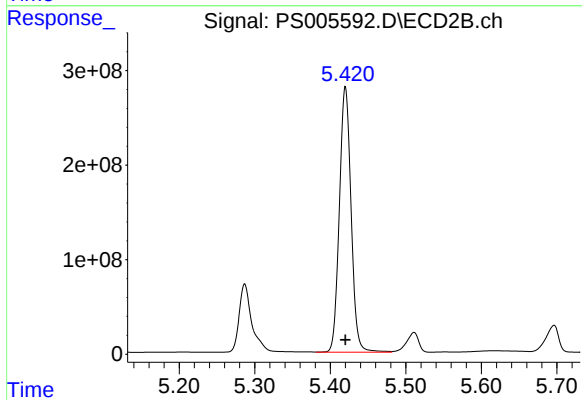
#5 DICAMBA

R.T.: 5.730 min
Delta R.T.: -0.004 min
Response: 4767414805
Conc: 770.76 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

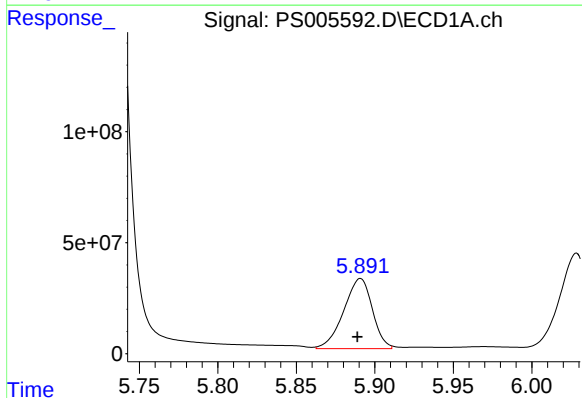
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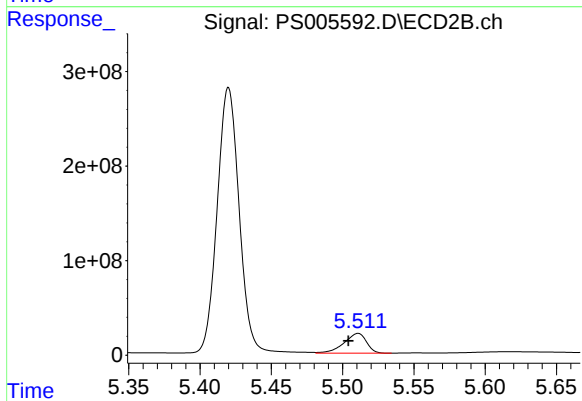
#5 DICAMBA

R.T.: 5.420 min
Delta R.T.: 0.000 min
Response: 3023468440
Conc: 764.05 ng/ml



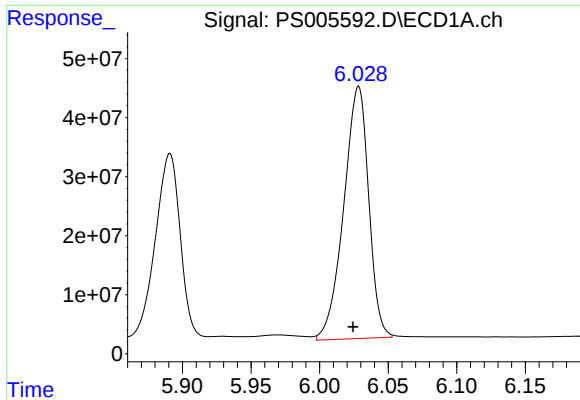
#6 MCP

R.T.: 5.891 min
Delta R.T.: 0.002 min
Response: 401165524
Conc: 82.60 ug/ml m



#6 MCP

R.T.: 5.511 min
Delta R.T.: 0.007 min
Response: 229929333
Conc: 79.36 ug/ml



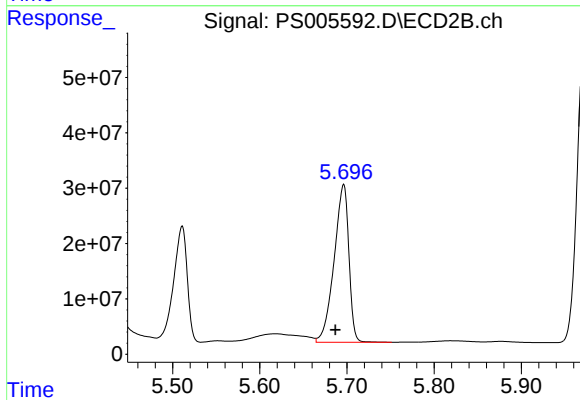
#7 MCPA

R.T.: 6.028 min
Delta R.T.: 0.004 min
Response: 541041381
Conc: 80.04 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

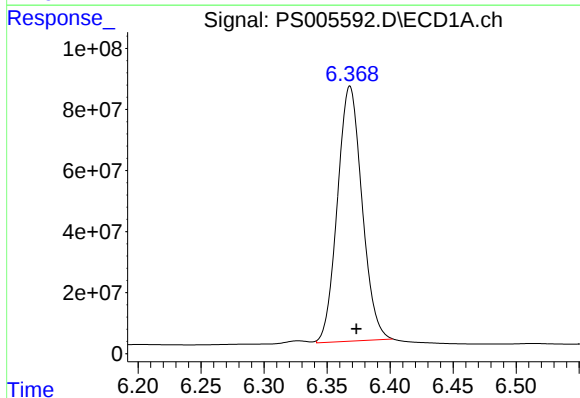
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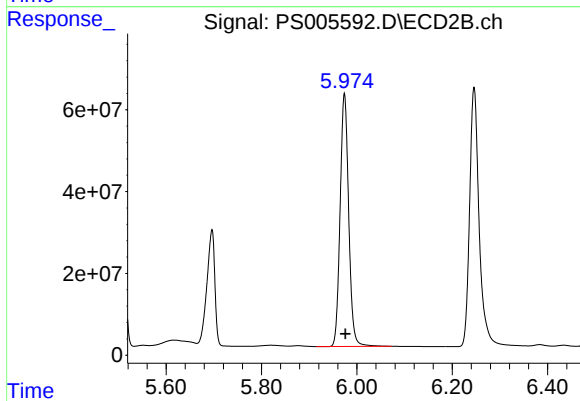
#7 MCPA

R.T.: 5.696 min
Delta R.T.: 0.009 min
Response: 335167943
Conc: 76.07 ug/ml



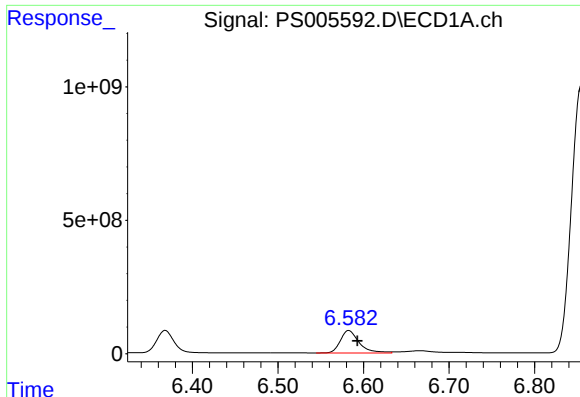
#8 DICHLORPROP

R.T.: 6.368 min
Delta R.T.: -0.005 min
Response: 1133968202
Conc: 746.02 ng/ml m



#8 DICHLORPROP

R.T.: 5.974 min
Delta R.T.: -0.002 min
Response: 770263798
Conc: 755.11 ng/ml



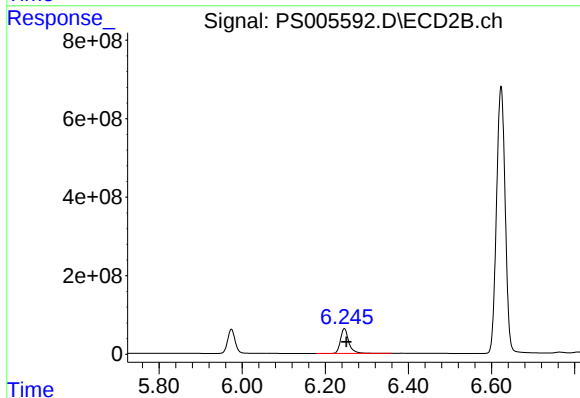
#9 2,4-D

R.T.: 6.583 min
Delta R.T.: -0.010 min
Response: 1278756634
Conc: 729.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

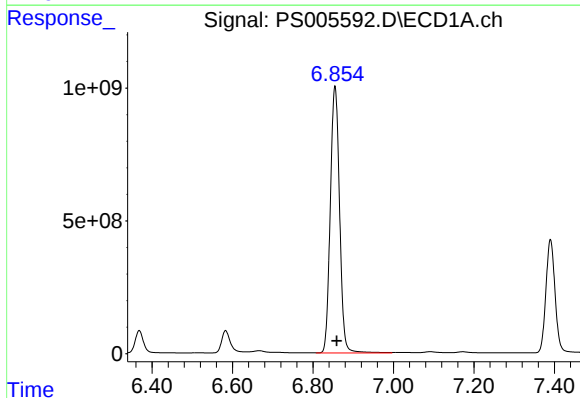
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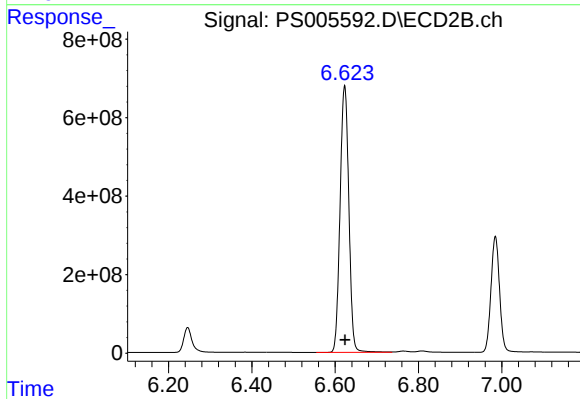
#9 2,4-D

R.T.: 6.246 min
Delta R.T.: -0.005 min
Response: 877740580
Conc: 751.69 ng/ml



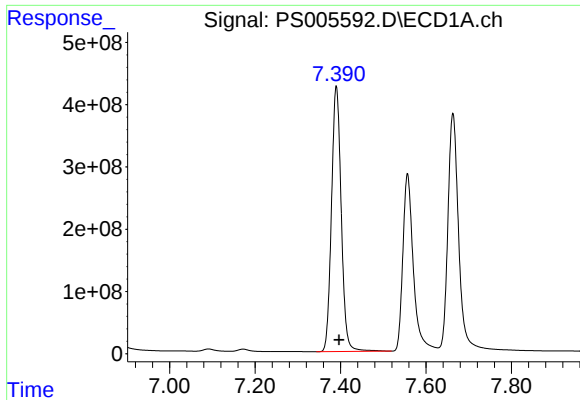
#10 Pentachlorophenol

R.T.: 6.855 min
Delta R.T.: -0.004 min
Response: 16062841375
Conc: 741.86 ng/ml



#10 Pentachlorophenol

R.T.: 6.623 min
Delta R.T.: -0.001 min
Response: 9921628632
Conc: 737.63 ng/ml



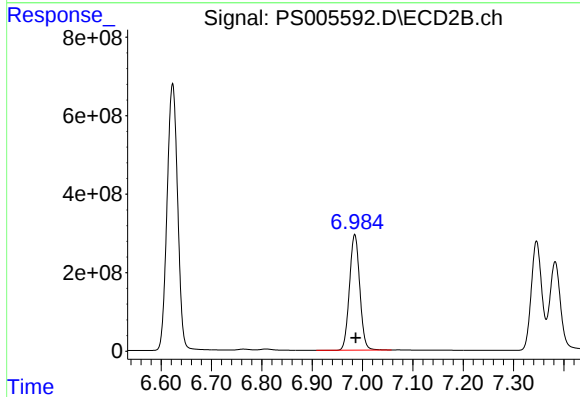
#11 2,4,5-TP (SILVEX)

R.T.: 7.390 min
Delta R.T.: -0.006 min
Response: 6743222519
Conc: 762.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

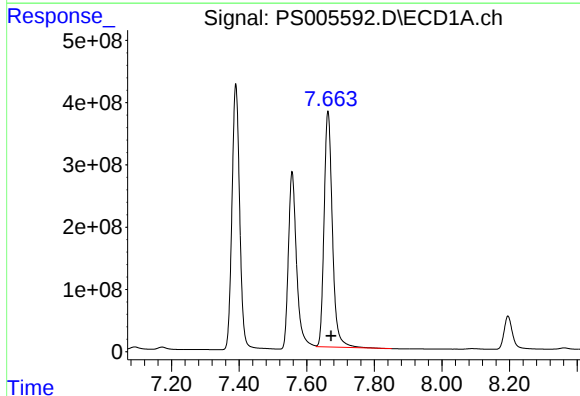
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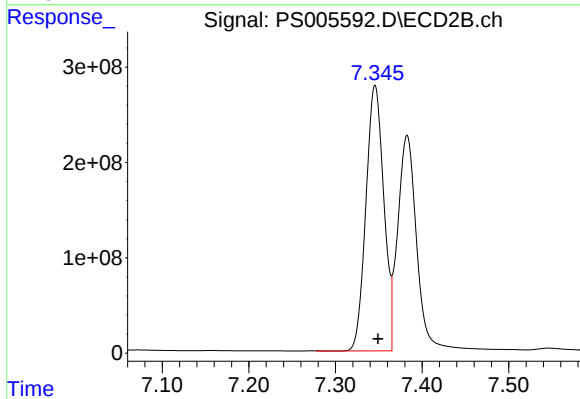
#11 2,4,5-TP (SILVEX)

R.T.: 6.985 min
Delta R.T.: -0.002 min
Response: 4176123377
Conc: 749.30 ng/ml



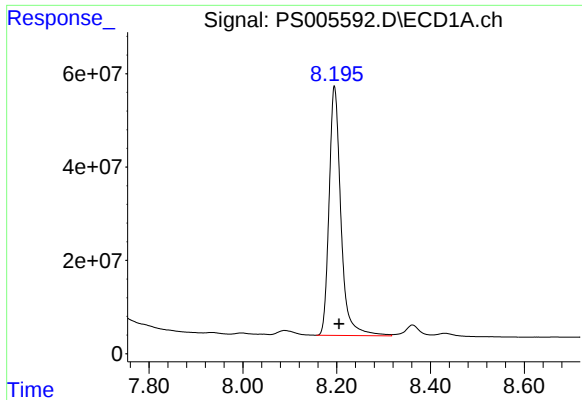
#12 2,4,5-T

R.T.: 7.663 min
Delta R.T.: -0.009 min
Response: 6442928589
Conc: 761.06 ng/ml



#12 2,4,5-T

R.T.: 7.346 min
Delta R.T.: -0.003 min
Response: 3988053686
Conc: 777.18 ng/ml



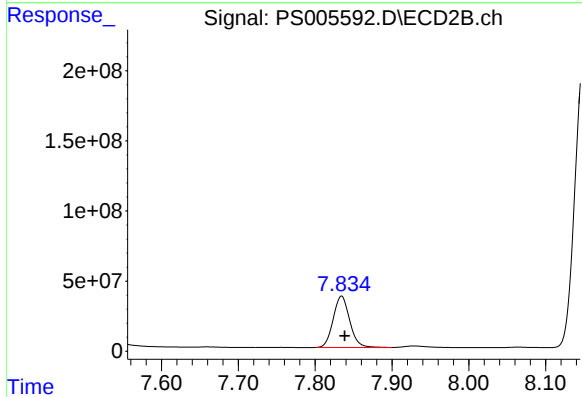
#13 2,4-DB

R.T.: 8.195 min
Delta R.T.: -0.010 min
Response: 935770063
Conc: 747.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

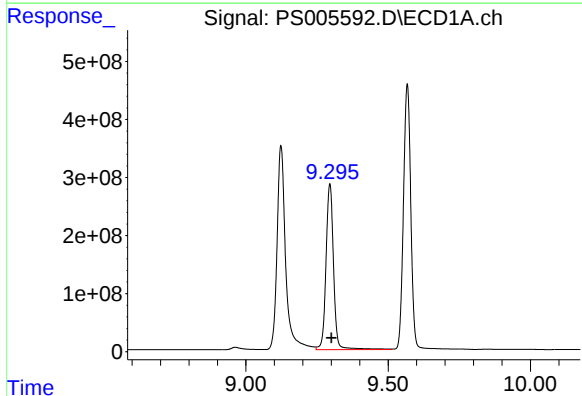
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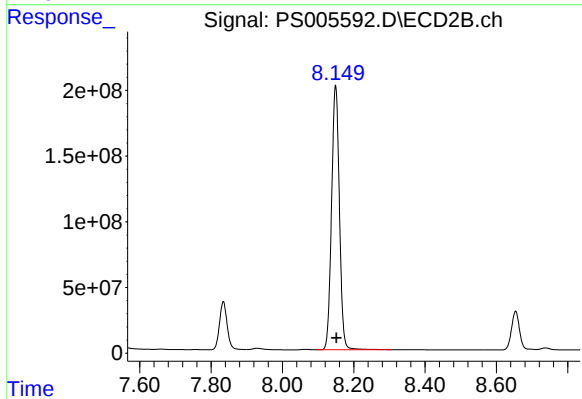
#13 2,4-DB

R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 543579266
Conc: 788.99 ng/ml



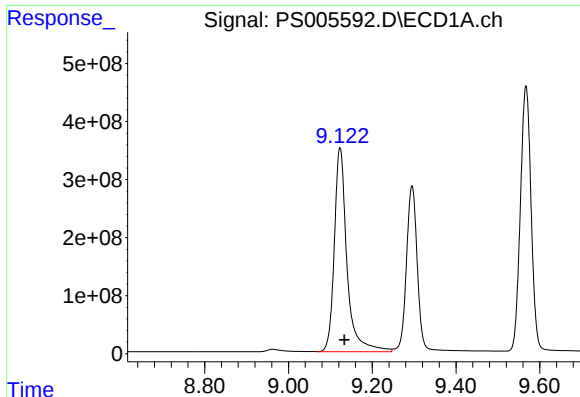
#14 DINOSEB

R.T.: 9.295 min
Delta R.T.: -0.006 min
Response: 5256892625
Conc: 753.63 ng/ml



#14 DINOSEB

R.T.: 8.149 min
Delta R.T.: -0.002 min
Response: 3065347657
Conc: 757.14 ng/ml



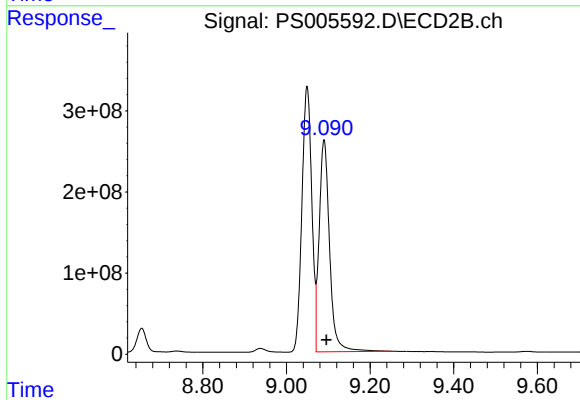
#15 Picloram

R.T.: 9.123 min
Delta R.T.: -0.010 min
Response: 7376747658
Conc: 592.10 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

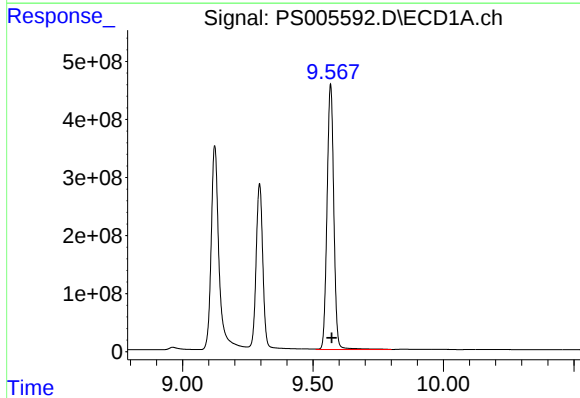
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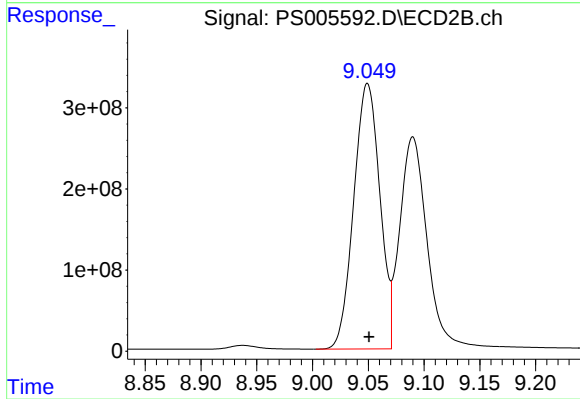
#15 Picloram

R.T.: 9.090 min
Delta R.T.: -0.006 min
Response: 4511340681
Conc: 575.95 ng/ml



#16 DCPA

R.T.: 9.567 min
Delta R.T.: -0.005 min
Response: 8252903695
Conc: 757.90 ng/ml



#16 DCPA

R.T.: 9.049 min
Delta R.T.: -0.001 min
Response: 5344236187
Conc: 756.06 ng/ml