

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101419\
 Data File : PS007124.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2019 11:53
 Operator : SM\AJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC200

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 13:51:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:50:27 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	5.451	5.180	289.5E6	141.7E6	214.413	204.048
Target Compounds							
1) T	Dalapon	2.018	1.727	280.7E6	154.9E6	164.653	169.382
2) T	3,5-DICHL...	4.824	4.486	300.0E6	154.1E6	174.765	178.077
3) T	4-Nitroph...	5.321	4.873	93831027	72057257	153.772	182.884
5) T	DICAMBA	5.596	5.303	941.2E6	489.5E6	191.242	187.087
6) T	MCPD	5.742	5.383	54760385	31595758	15.231	16.471
7) T	MCPA	5.873	5.557	90551807	54290057	17.818	18.934
8) T	DICHLORPROP	6.224	5.836	216.5E6	122.4E6	184.472	188.526
9) T	2,4-D	6.447	6.110	208.4E6	149.5E6	166.190m	188.182
10) T	Pentachlo...	6.691	6.466	3695.6E6	2005.0E6	206.343	208.219
11) T	2,4,5-TP ...	7.227	6.831	1357.6E6	733.9E6	194.268	192.562
12) T	2,4,5-T	7.506	7.191	1502.3E6	631.6E6	195.607	177.369
13) T	2,4-DB	8.036	7.676	152.1E6	78533406	156.046	163.825
14) T	DINOSB	9.106	7.980	1136.2E6	525.0E6	194.874	186.065
15) T	Picloram	8.953	8.919	1956.8E6	1155.5E6	172.758	186.118
16) T	DCPA	9.379	8.873	1809.4E6	1009.9E6	201.556	201.153

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101419\
Data File : PS007124.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2019 11:53
Operator : SM\AJ
Sample : HSTDIC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

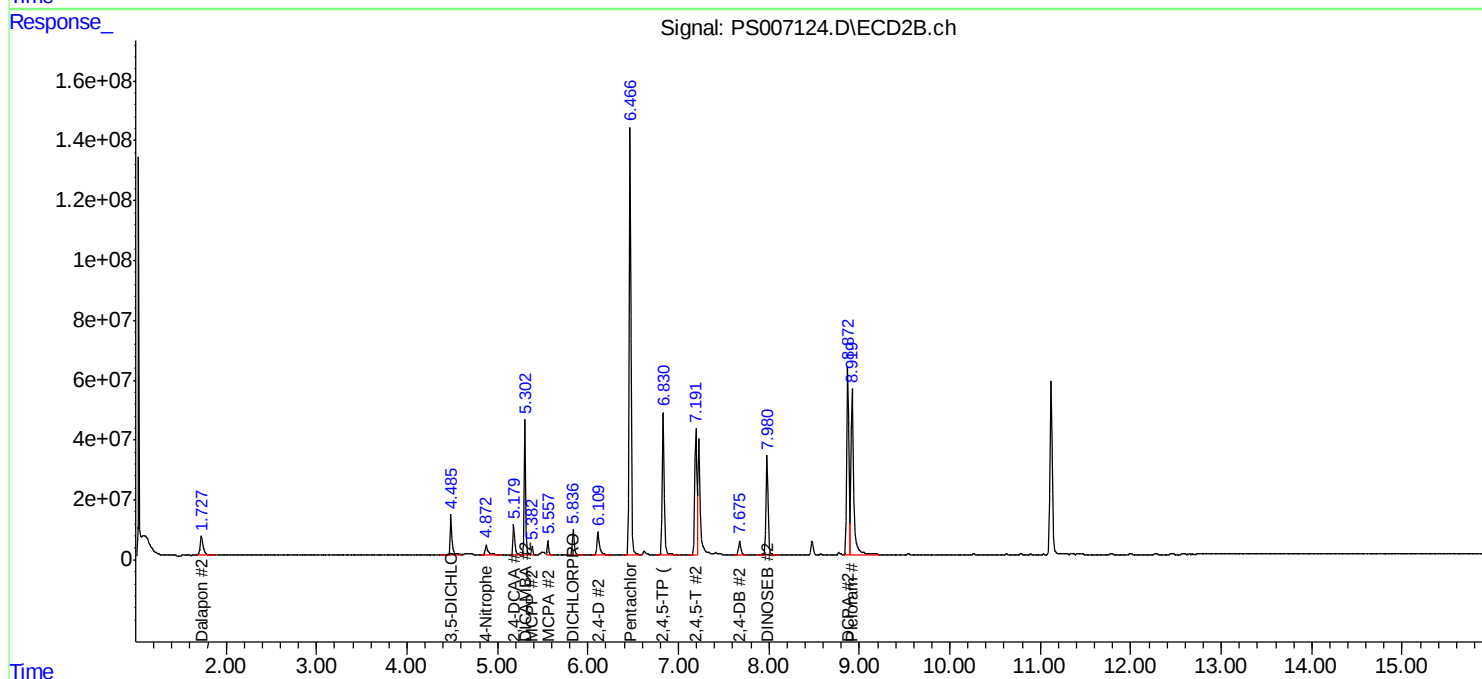
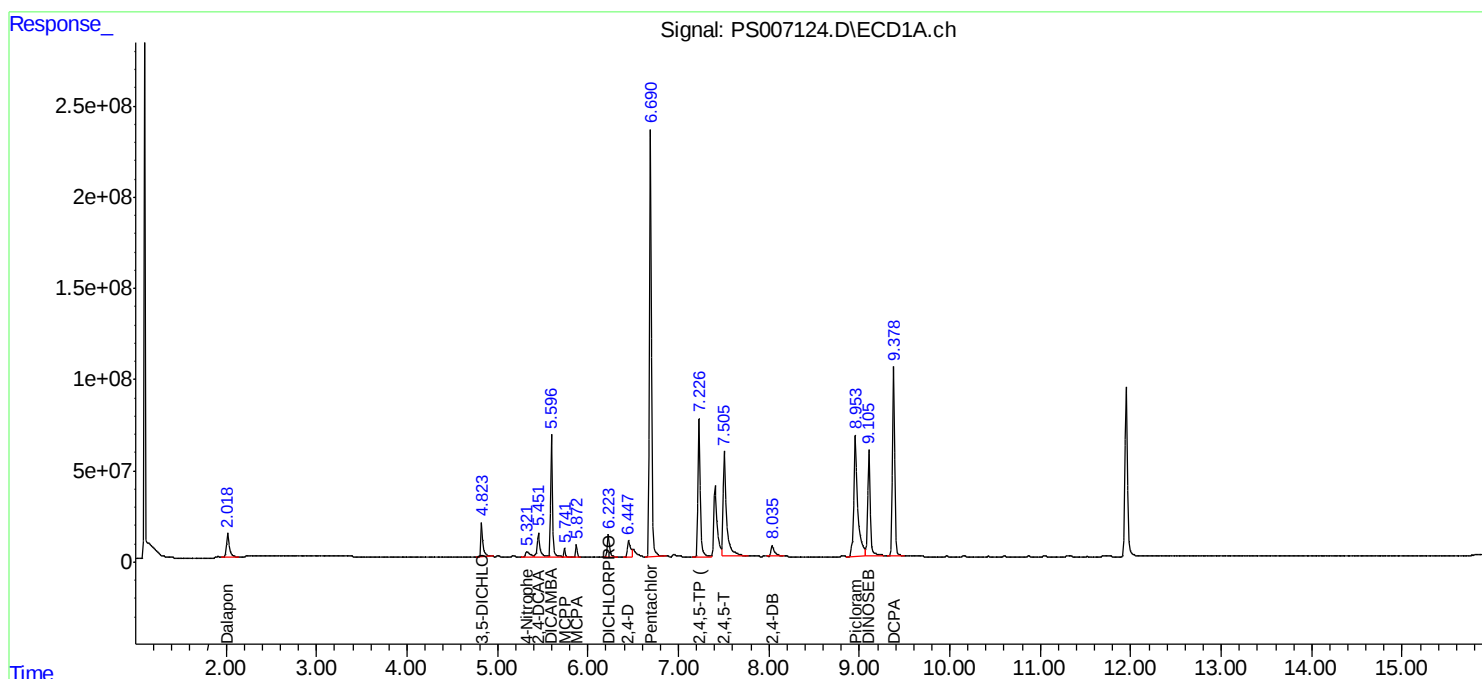
Instrument :
ECD_S
ClientSampled :
HSTDIC200

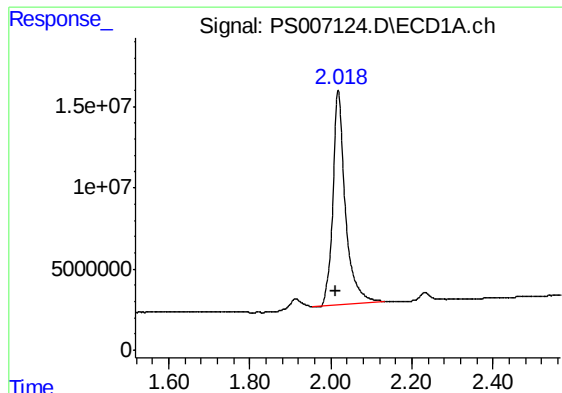
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 13:51:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
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QLast Update : Mon Oct 14 13:50:27 2019
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





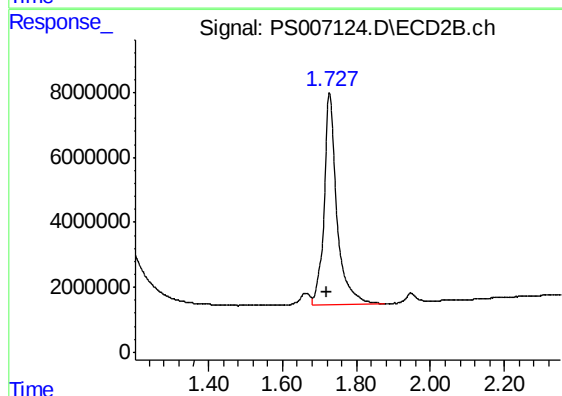
#1 Dalapon

R.T.: 2.018 min
Delta R.T.: 0.007 min
Response: 280654587
Conc: 164.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

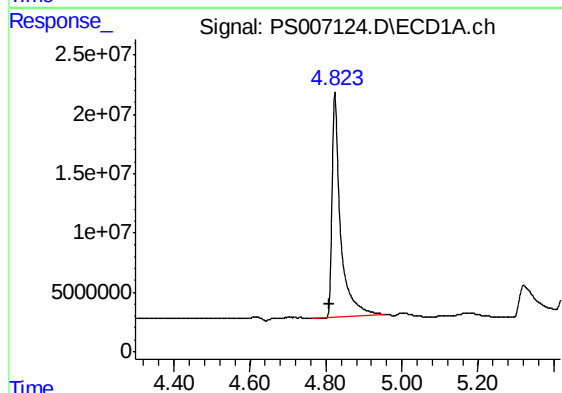
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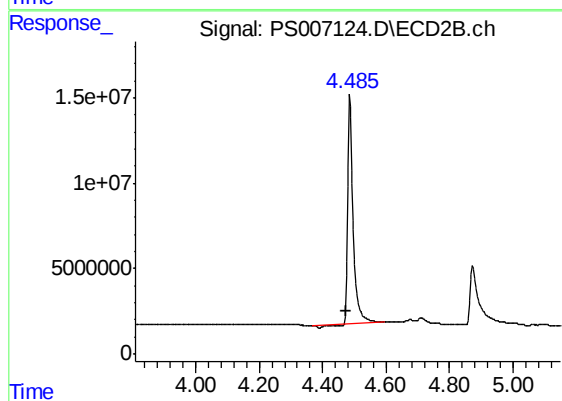
#1 Dalapon

R.T.: 1.727 min
Delta R.T.: 0.007 min
Response: 154878740
Conc: 169.38 ng/ml



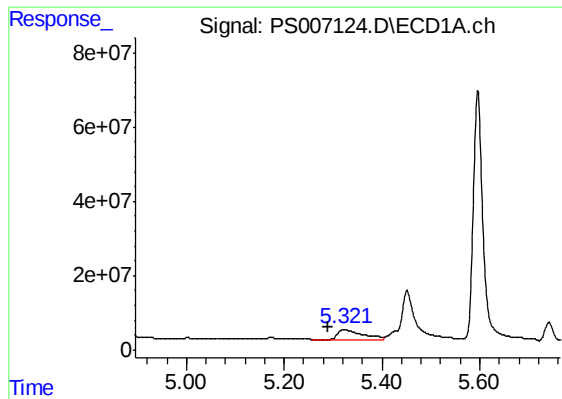
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.824 min
Delta R.T.: 0.014 min
Response: 299986182
Conc: 174.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.486 min
Delta R.T.: 0.011 min
Response: 154135282
Conc: 178.08 ng/ml



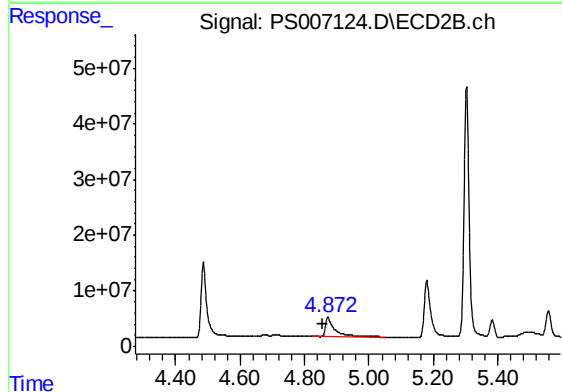
#3 4-Nitrophenol

R.T.: 5.321 min
Delta R.T.: 0.032 min
Response: 93831027
Conc: 153.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

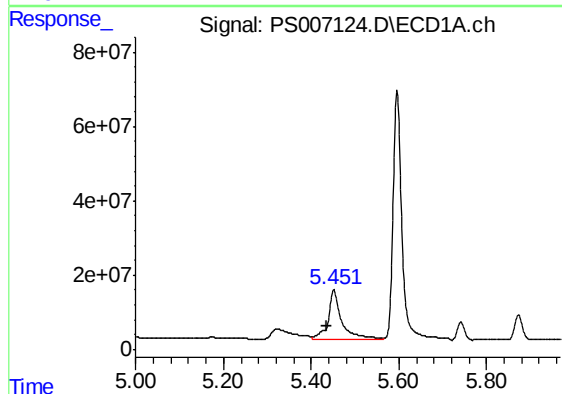
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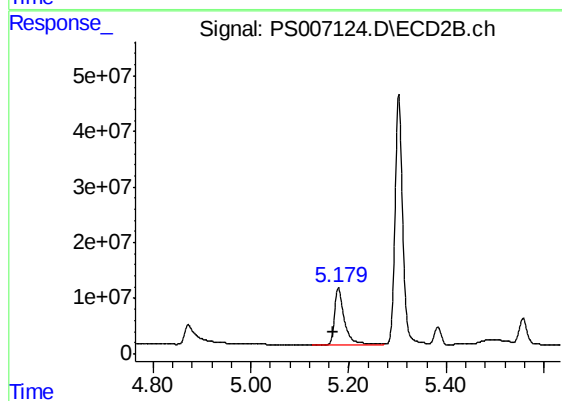
#3 4-Nitrophenol

R.T.: 4.873 min
Delta R.T.: 0.016 min
Response: 72057257
Conc: 182.88 ng/ml



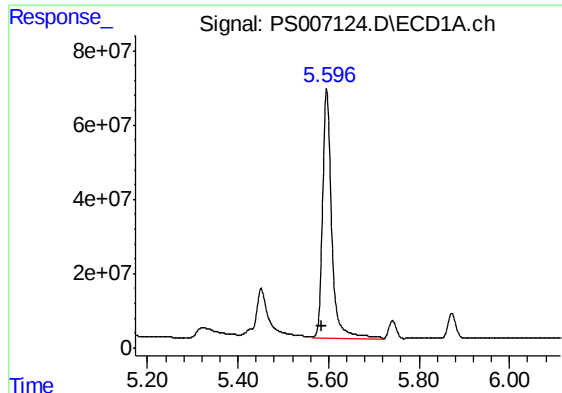
#4 2,4-DCAA

R.T.: 5.451 min
Delta R.T.: 0.016 min
Response: 289498049
Conc: 214.41 ng/ml



#4 2,4-DCAA

R.T.: 5.180 min
Delta R.T.: 0.011 min
Response: 141720880
Conc: 204.05 ng/ml



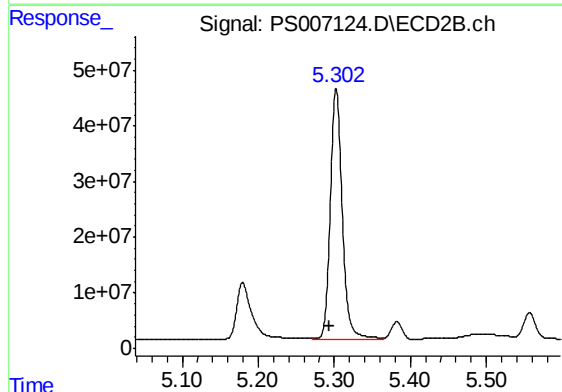
#5 DICAMBA

R.T.: 5.596 min
Delta R.T.: 0.011 min
Response: 941150396
Conc: 191.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

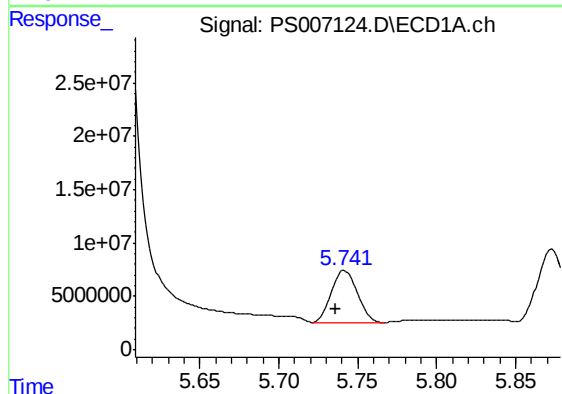
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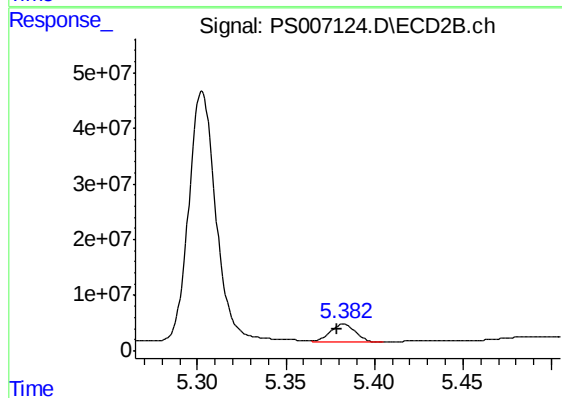
#5 DICAMBA

R.T.: 5.303 min
Delta R.T.: 0.008 min
Response: 489455512
Conc: 187.09 ng/ml



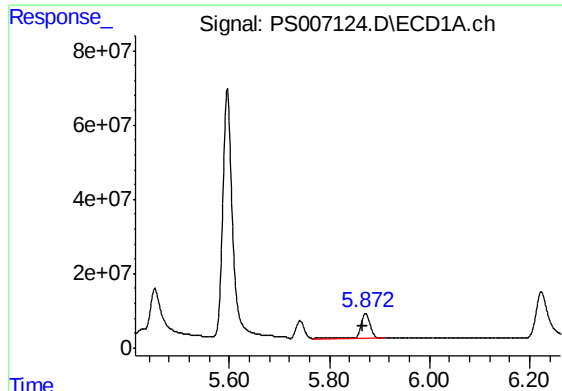
#6 MCPP

R.T.: 5.742 min
Delta R.T.: 0.005 min
Response: 54760385
Conc: 15.23 ug/ml



#6 MCPP

R.T.: 5.383 min
Delta R.T.: 0.004 min
Response: 31595758
Conc: 16.47 ug/ml



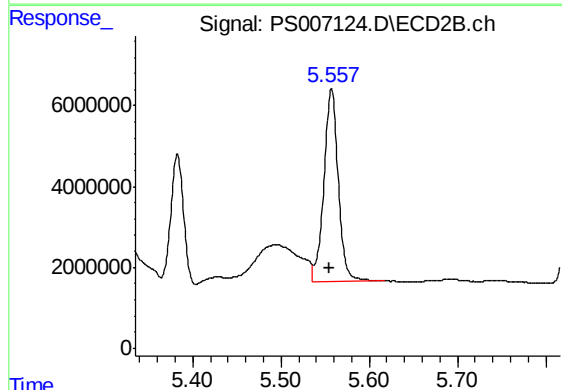
#7 MCPA

R.T.: 5.873 min
Delta R.T.: 0.005 min
Response: 90551807
Conc: 17.82 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

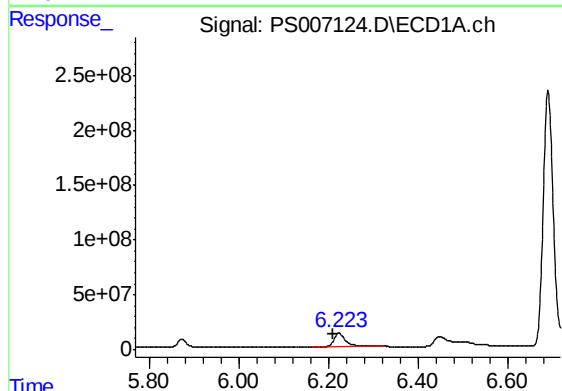
Manual Integrations
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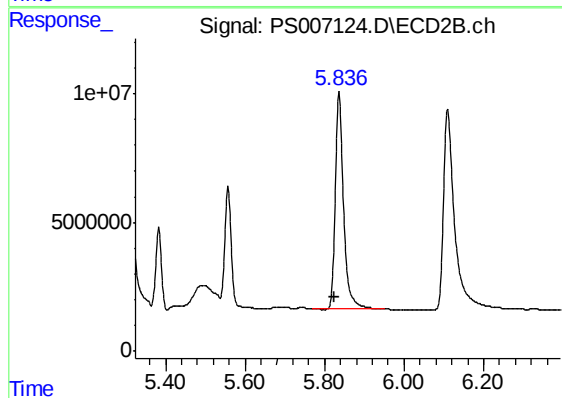
#7 MCPA

R.T.: 5.557 min
Delta R.T.: 0.002 min
Response: 54290057
Conc: 18.93 ug/ml



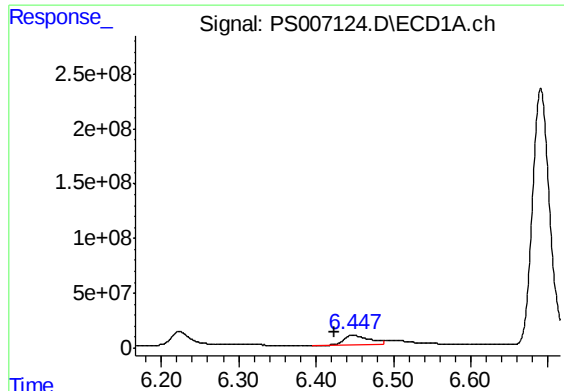
#8 DICHLORPROP

R.T.: 6.224 min
Delta R.T.: 0.014 min
Response: 216524763
Conc: 184.47 ng/ml



#8 DICHLORPROP

R.T.: 5.836 min
Delta R.T.: 0.010 min
Response: 122388866
Conc: 188.53 ng/ml



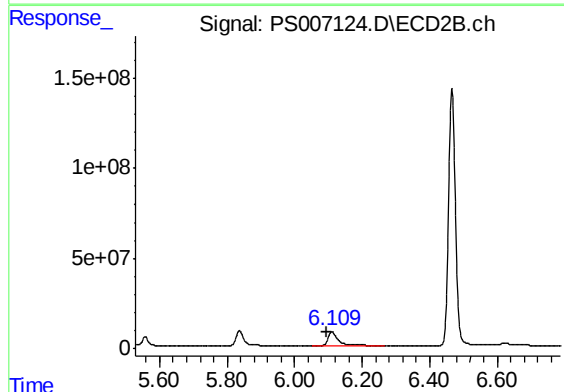
#9 2,4-D

R.T.: 6.447 min
Delta R.T.: 0.023 min
Response: 208403121
Conc: 166.19 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

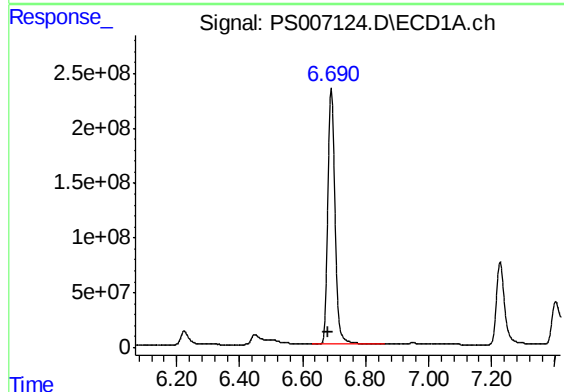
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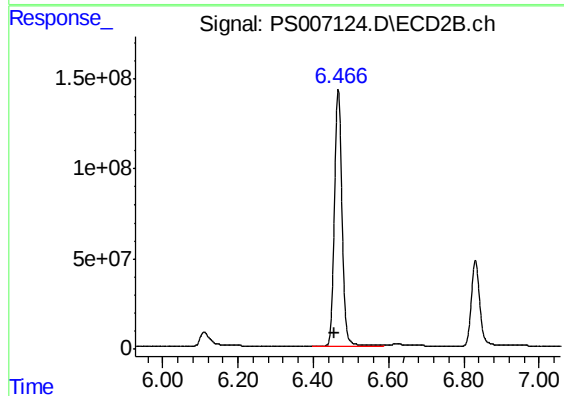
#9 2,4-D

R.T.: 6.110 min
Delta R.T.: 0.014 min
Response: 149509422
Conc: 188.18 ng/ml



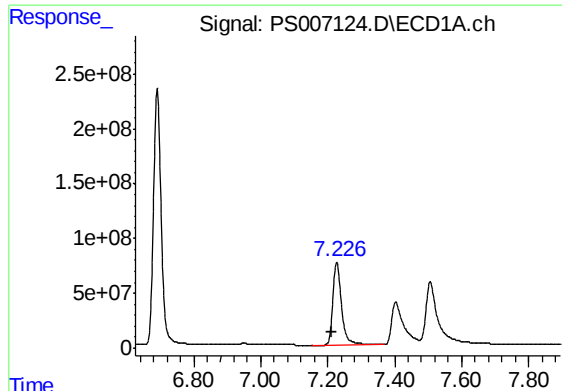
#10 Pentachlorophenol

R.T.: 6.691 min
Delta R.T.: 0.011 min
Response: 3695593232
Conc: 206.34 ng/ml



#10 Pentachlorophenol

R.T.: 6.466 min
Delta R.T.: 0.009 min
Response: 2005036803
Conc: 208.22 ng/ml



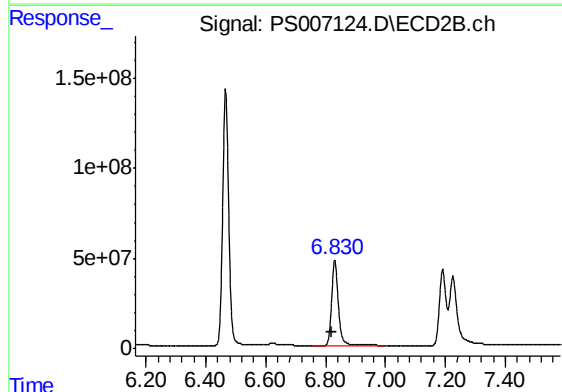
#11 2,4,5-TP (SILVEX)

R.T.: 7.227 min
Delta R.T.: 0.013 min
Response: 1357571359
Conc: 194.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

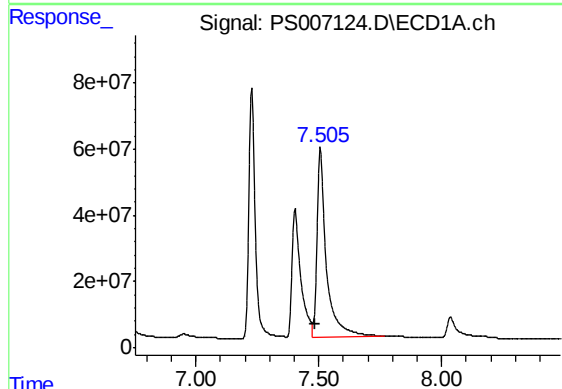
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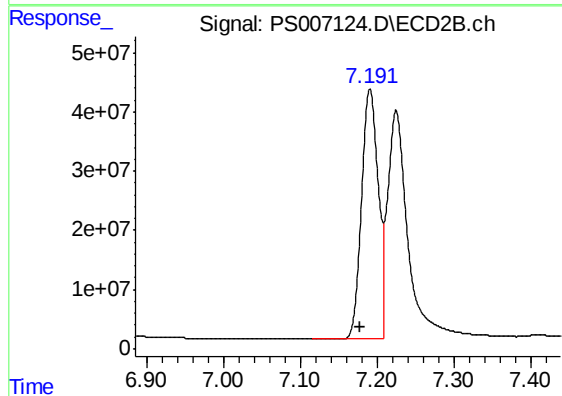
#11 2,4,5-TP (SILVEX)

R.T.: 6.831 min
Delta R.T.: 0.010 min
Response: 733899279
Conc: 192.56 ng/ml



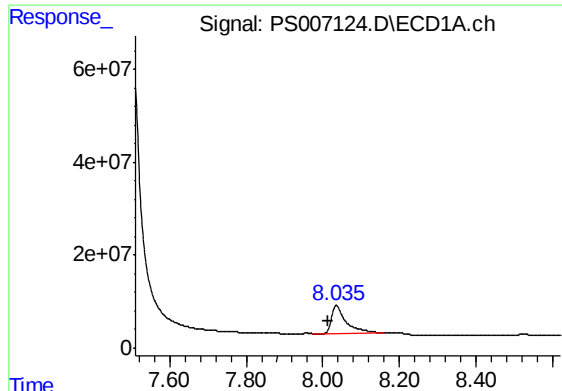
#12 2,4,5-T

R.T.: 7.506 min
Delta R.T.: 0.020 min
Response: 1502297891
Conc: 195.61 ng/ml



#12 2,4,5-T

R.T.: 7.191 min
Delta R.T.: 0.012 min
Response: 631643498
Conc: 177.37 ng/ml



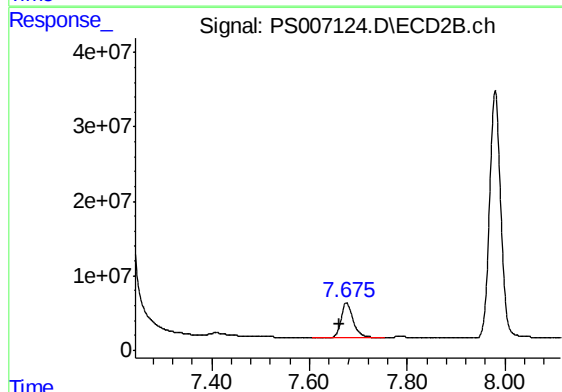
#13 2,4-DB

R.T.: 8.036 min
Delta R.T.: 0.022 min
Response: 152071067
Conc: 156.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

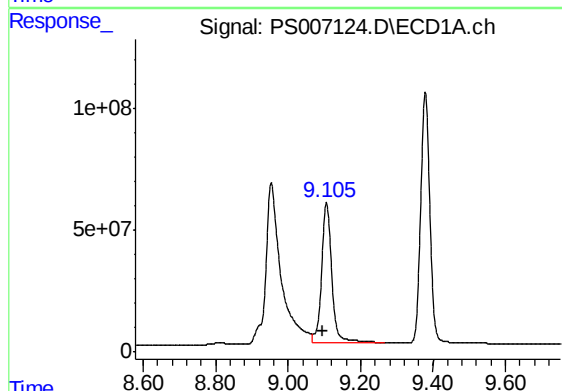
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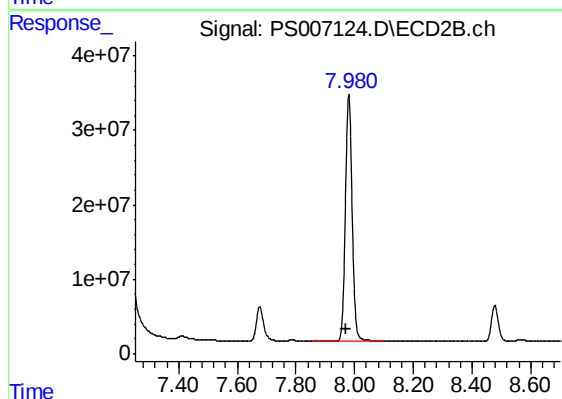
#13 2,4-DB

R.T.: 7.676 min
Delta R.T.: 0.013 min
Response: 78533406
Conc: 163.83 ng/ml



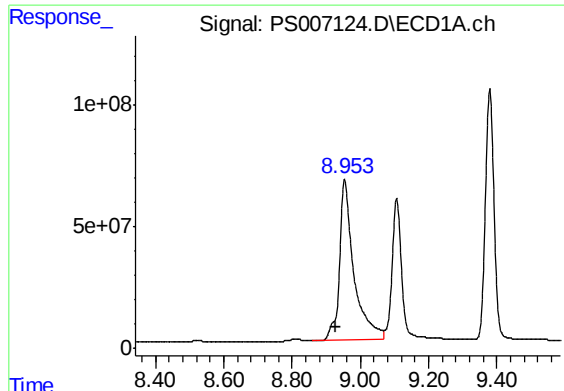
#14 DINOSEB

R.T.: 9.106 min
Delta R.T.: 0.011 min
Response: 1136206241
Conc: 194.87 ng/ml



#14 DINOSEB

R.T.: 7.980 min
Delta R.T.: 0.009 min
Response: 524991948
Conc: 186.07 ng/ml



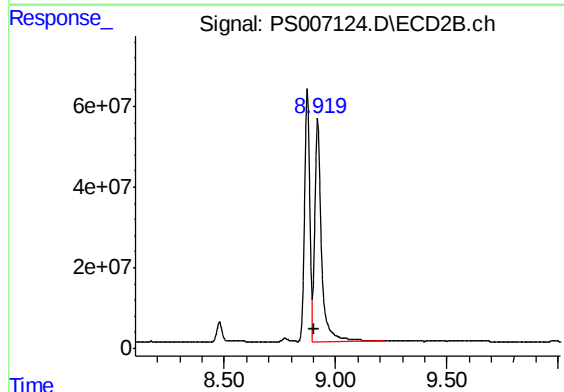
#15 Picloram

R.T.: 8.953 min
Delta R.T.: 0.024 min
Response: 1956818044
Conc: 172.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

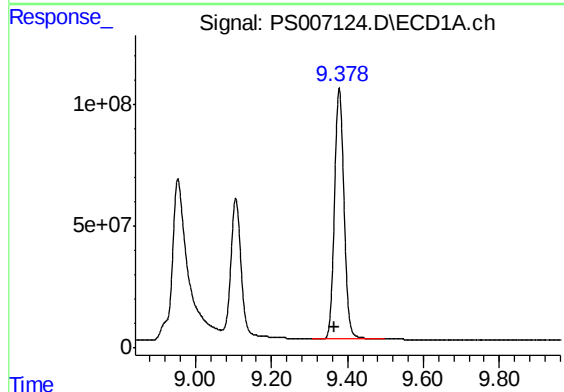
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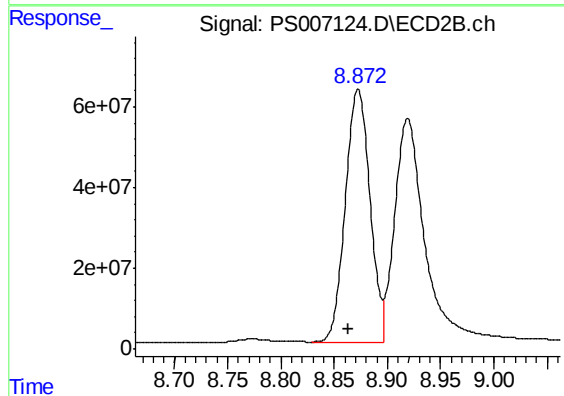
#15 Picloram

R.T.: 8.919 min
Delta R.T.: 0.014 min
Response: 1155524685
Conc: 186.12 ng/ml



#16 DCPA

R.T.: 9.379 min
Delta R.T.: 0.011 min
Response: 1809441993
Conc: 201.56 ng/ml



#16 DCPA

R.T.: 8.873 min
Delta R.T.: 0.009 min
Response: 1009911617
Conc: 201.15 ng/ml