

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051019\
 Data File : PS004532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 18:06
 Operator : EI\SJ
 Sample : HSTDICC1500
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 04:10:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051019.M
 Quant Title : 8080.M
 QLast Update : Sat May 11 03:30:59 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	6.014	5.708	929.6E6	703.6E6	1493.015	1477.337
Target Compounds							
1) T	Dalapon	2.406	2.063	1211.6E6	826.8E6	1305.777	1300.373
2) T	3,5-DICHL...	5.353	4.994	1153.9E6	866.5E6	1371.319	1369.808
3) T	4-Nitroph...	5.862	5.380	337.1E6	293.5E6	1471.305	1366.572
5) T	DICAMBA	6.174	5.842	3515.1E6	2601.1E6	1379.641	1315.141
6) T	MCPD	6.334	5.933	224.5E6	190.1E6	119.524	139.405m
7) T	MCPA	6.473	6.119	388.3E6	274.9E6	142.906m	139.311
8) T	DICHLORPROP	6.820	6.402	860.8E6	608.0E6	1393.084	1266.534
9) T	2,4-D	7.038	6.675	859.0E6	725.8E6	1439.798m	1378.187
10) T	Pentachlo...	7.305	7.051	11950.1E6	8733.9E6	1270.237	1250.517
11) T	2,4,5-TP ...	7.845	7.415	4800.2E6	3590.5E6	1351.437	1333.341
12) T	2,4,5-T	8.122	7.813	4833.1E6	3163.3E6	1350.008	1335.966
13) T	2,4-DB	8.656	8.266	532.0E6	444.4E6	1558.348m	1557.769
14) T	DINOSEB	9.756	8.581	4074.2E6	2748.5E6	1256.957	1368.690
15) T	Picloram	9.587	9.523	6339.2E6	5101.6E6	1432.500	1394.230
16) T	DCPA	10.028	9.481	5958.4E6	4540.8E6	1288.644	1324.051

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051019\
Data File : PS004532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2019 18:06
Operator : EI\SJ
Sample : HSTDIC1500
Misc :
ALS Vial : 8 Sample Multiplier: 1

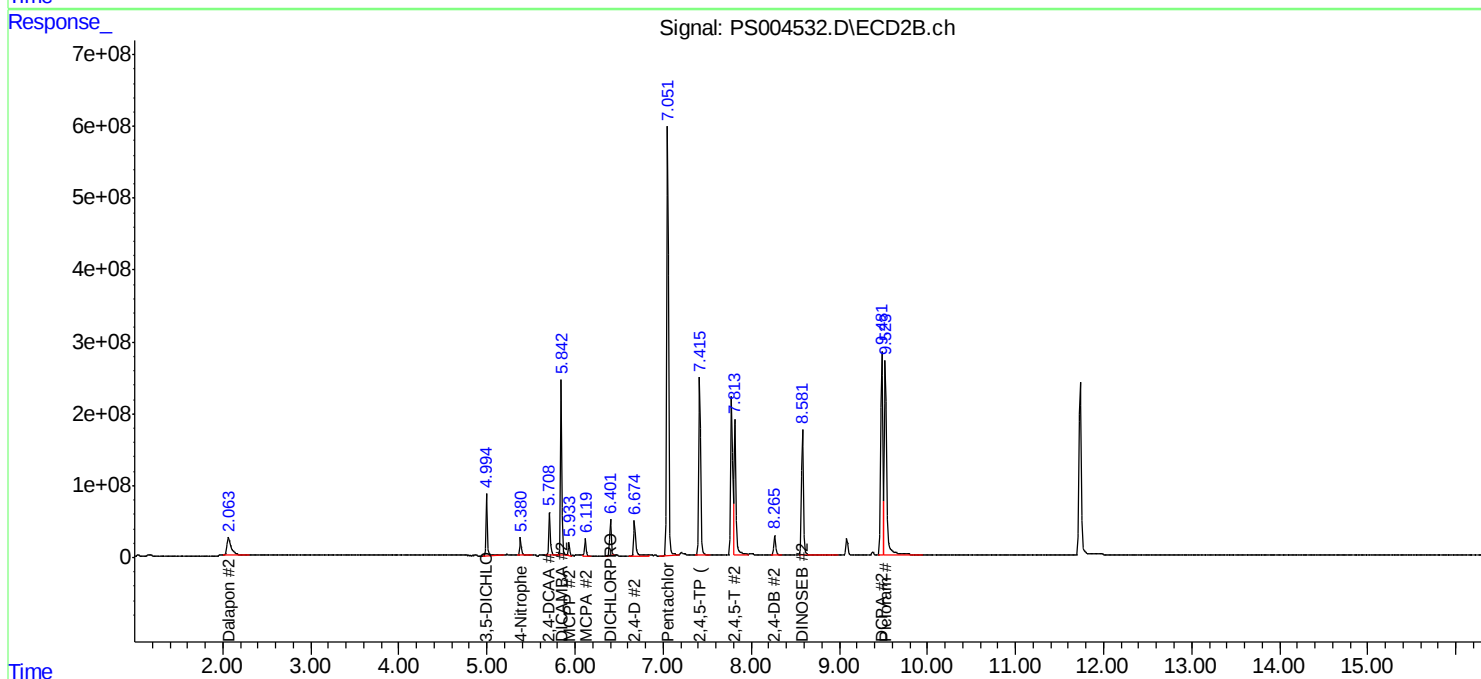
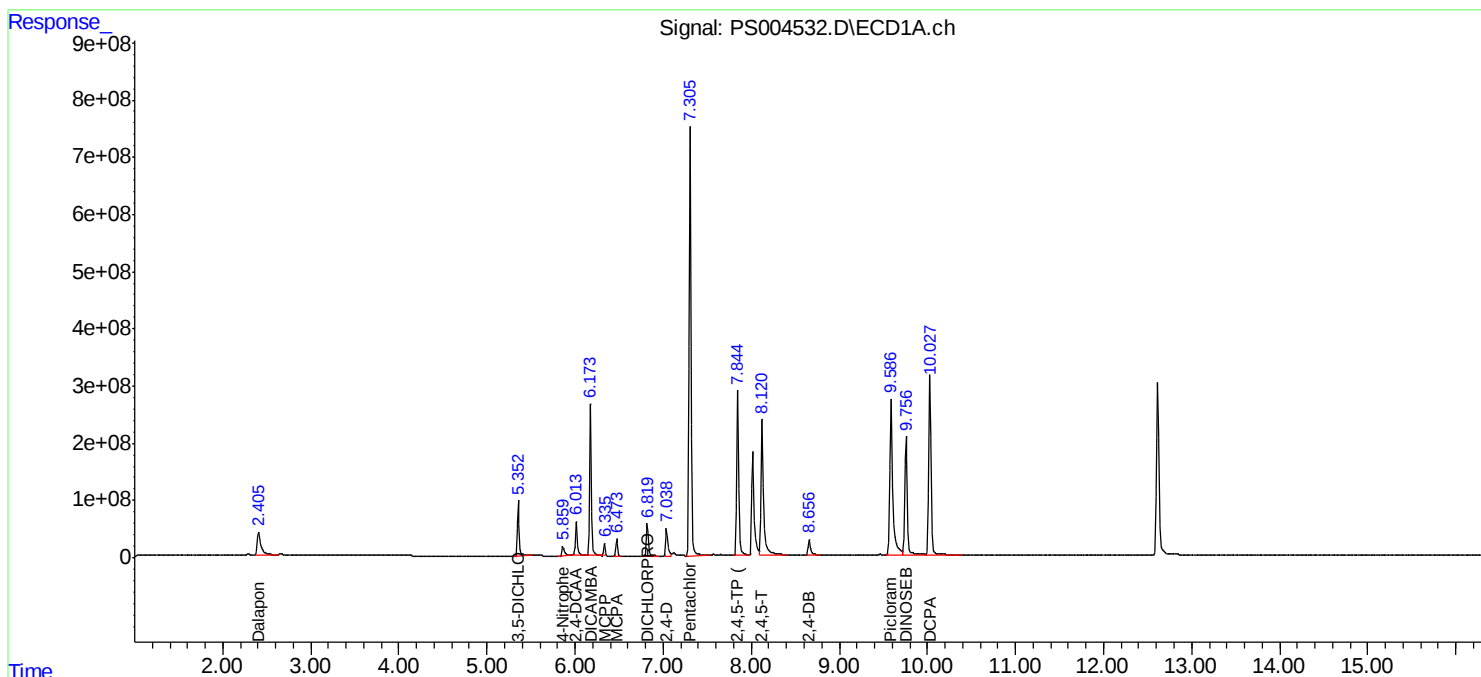
Instrument :
ECD_S
ClientSampled :
HSTDIC1500

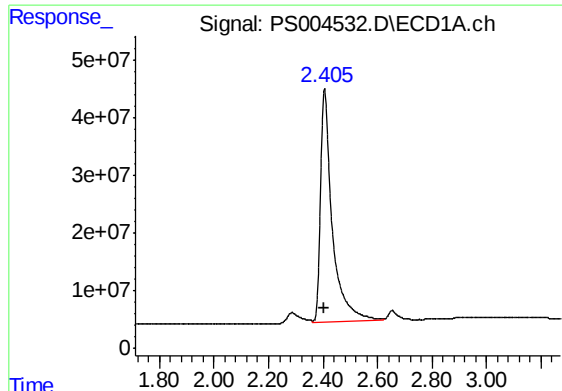
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 04:10:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051019.M
Quant Title : 8080.M
QLast Update : Sat May 11 03:30:59 2019
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Volume 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





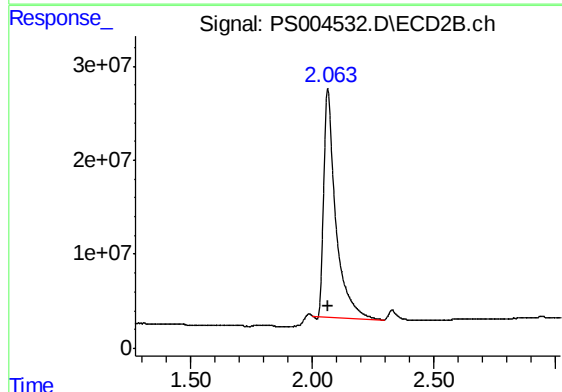
#1 Dalapon

R.T.: 2.406 min
Delta R.T.: 0.000 min
Response: 1211612012
Conc: 1305.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

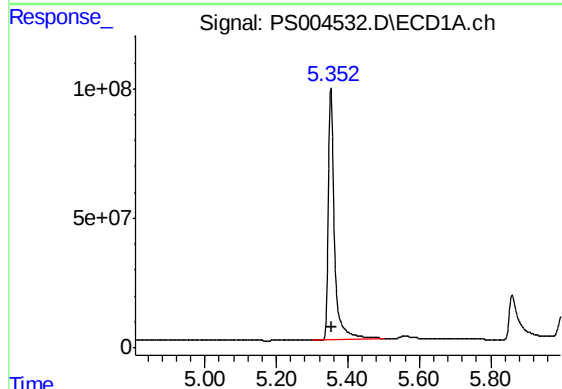
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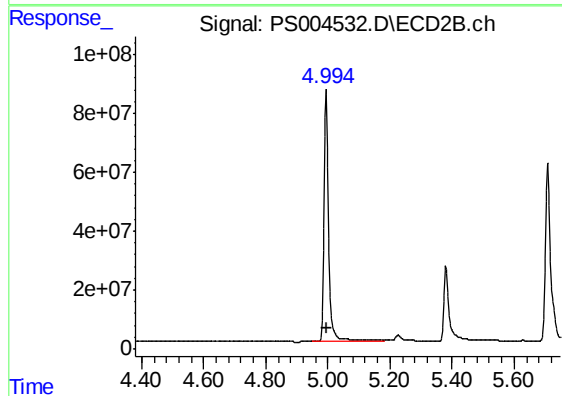
#1 Dalapon

R.T.: 2.063 min
Delta R.T.: 0.000 min
Response: 826840567
Conc: 1300.37 ng/ml



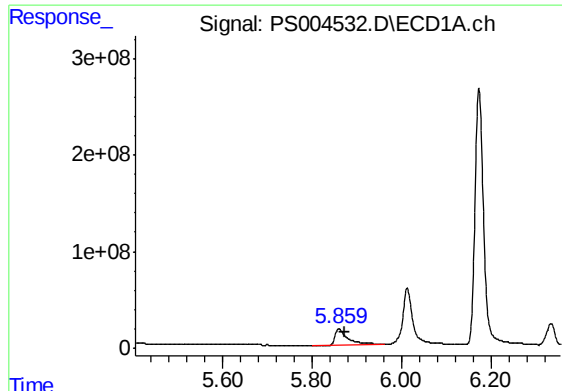
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.353 min
Delta R.T.: -0.003 min
Response: 1153906462
Conc: 1371.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.994 min
Delta R.T.: -0.002 min
Response: 866496327
Conc: 1369.81 ng/ml



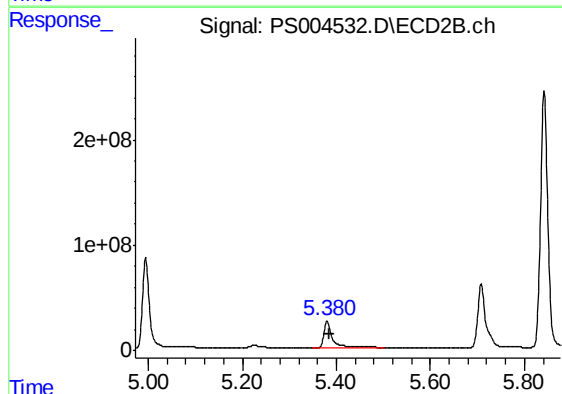
#3 4-Nitrophenol

R.T.: 5.862 min
Delta R.T.: -0.011 min
Response: 337112726
Conc: 1471.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

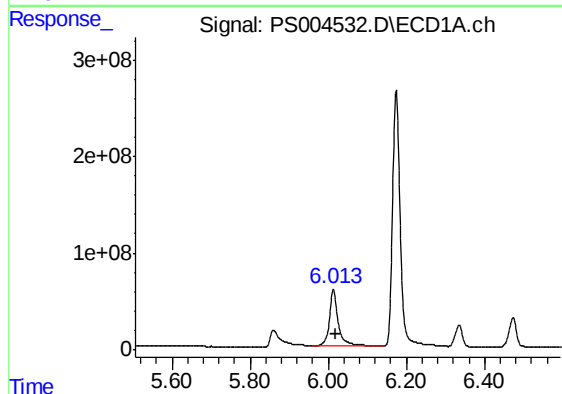
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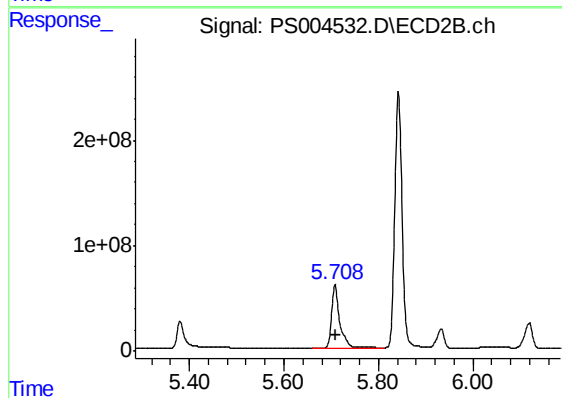
#3 4-Nitrophenol

R.T.: 5.380 min
Delta R.T.: -0.004 min
Response: 293488541
Conc: 1366.57 ng/ml



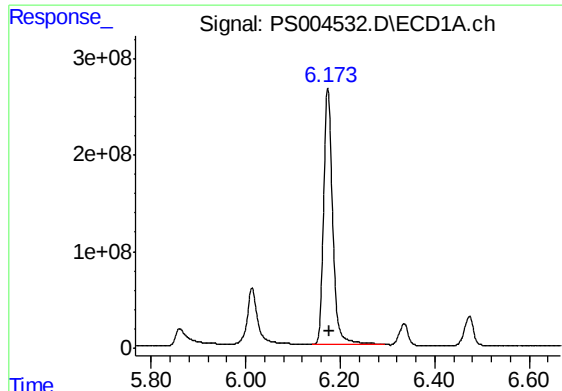
#4 2,4-DCAA

R.T.: 6.014 min
Delta R.T.: -0.004 min
Response: 929631617
Conc: 1493.01 ng/ml



#4 2,4-DCAA

R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 703573964
Conc: 1477.34 ng/ml



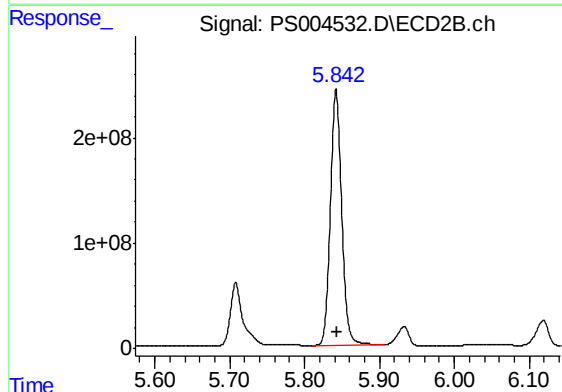
#5 DICAMBA

R.T.: 6.174 min
Delta R.T.: -0.003 min
Response: 3515069640
Conc: 1379.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

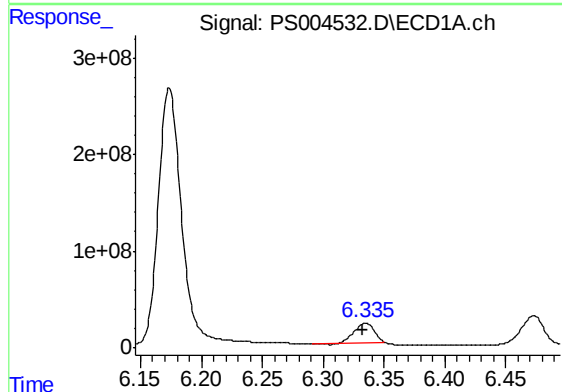
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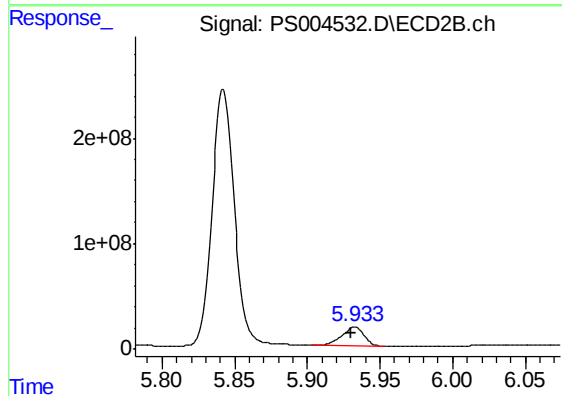
#5 DICAMBA

R.T.: 5.842 min
Delta R.T.: -0.002 min
Response: 2601120822
Conc: 1315.14 ng/ml



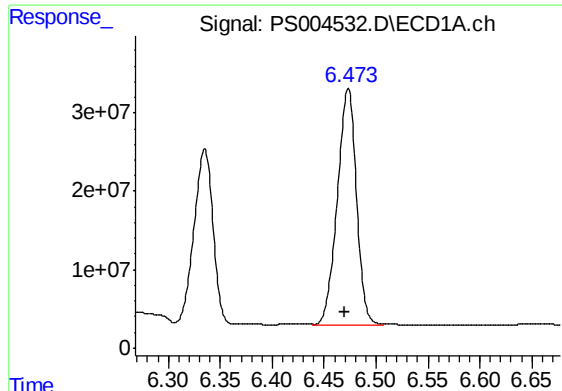
#6 MCPP

R.T.: 6.334 min
Delta R.T.: 0.002 min
Response: 224515054
Conc: 119.52 ug/ml



#6 MCPP

R.T.: 5.933 min
Delta R.T.: 0.003 min
Response: 190139213
Conc: 139.41 ug/ml m



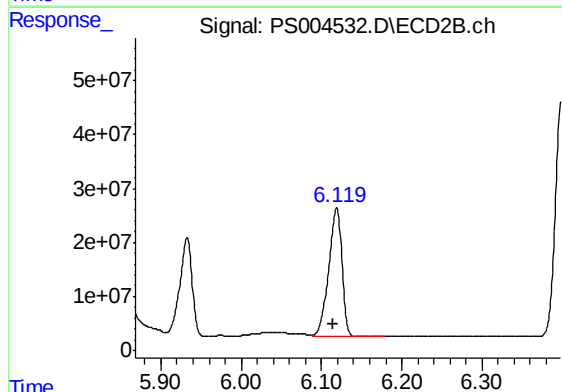
#7 MCPA

R.T.: 6.473 min
Delta R.T.: 0.003 min
Response: 388309201
Conc: 142.91 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

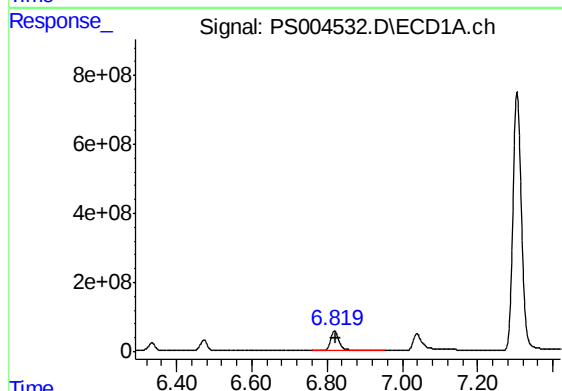
Manual Integrations
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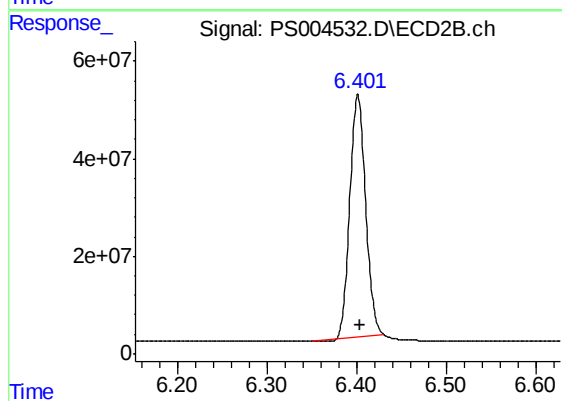
#7 MCPA

R.T.: 6.119 min
Delta R.T.: 0.004 min
Response: 274871879
Conc: 139.31 ug/ml



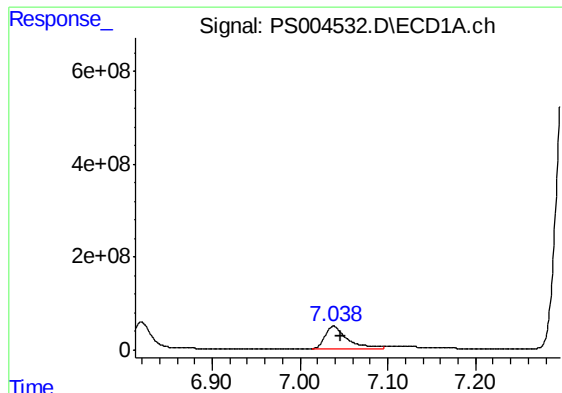
#8 DICHLORPROP

R.T.: 6.820 min
Delta R.T.: -0.004 min
Response: 860764572
Conc: 1393.08 ng/ml



#8 DICHLORPROP

R.T.: 6.402 min
Delta R.T.: -0.002 min
Response: 608034978
Conc: 1266.53 ng/ml



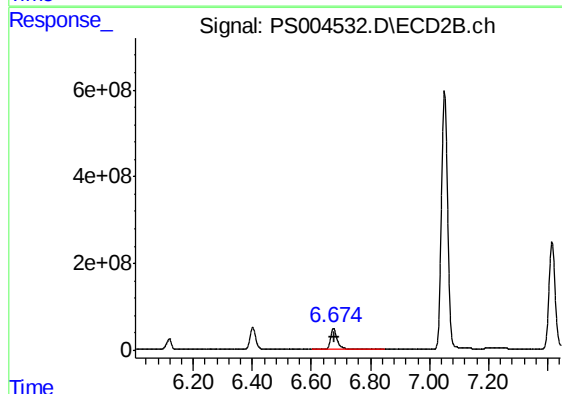
#9 2,4-D

R.T.: 7.038 min
Delta R.T.: -0.009 min
Response: 859015985
Conc: 1439.80 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

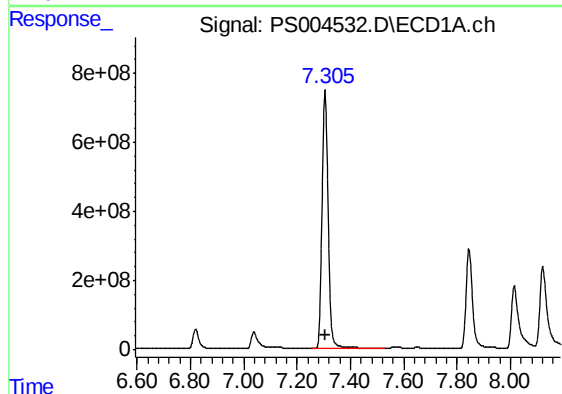
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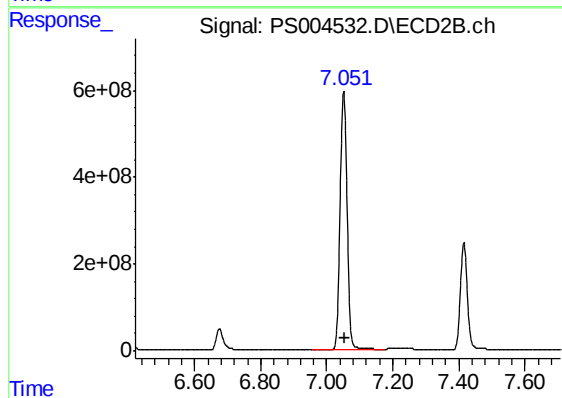
#9 2,4-D

R.T.: 6.675 min
Delta R.T.: -0.004 min
Response: 725813292
Conc: 1378.19 ng/ml



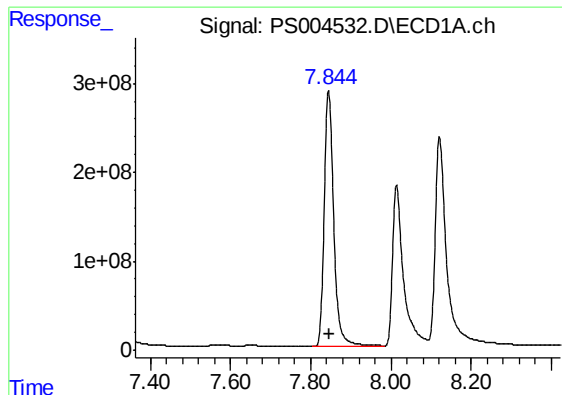
#10 Pentachlorophenol

R.T.: 7.305 min
Delta R.T.: -0.002 min
Response: 11950110404
Conc: 1270.24 ng/ml



#10 Pentachlorophenol

R.T.: 7.051 min
Delta R.T.: -0.002 min
Response: 8733924378
Conc: 1250.52 ng/ml



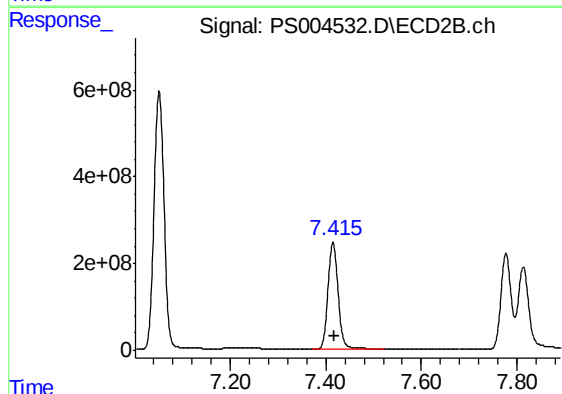
#11 2,4,5-TP (SILVEX)

R.T.: 7.845 min
Delta R.T.: -0.003 min
Response: 4800185064
Conc: 1351.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

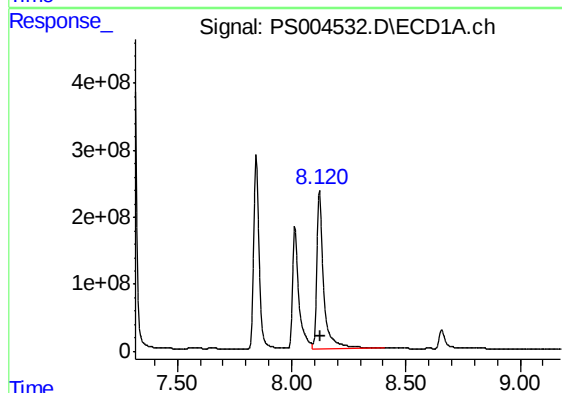
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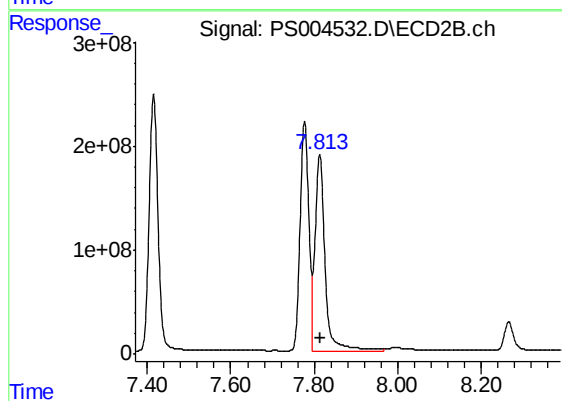
#11 2,4,5-TP (SILVEX)

R.T.: 7.415 min
Delta R.T.: -0.002 min
Response: 3590482601
Conc: 1333.34 ng/ml



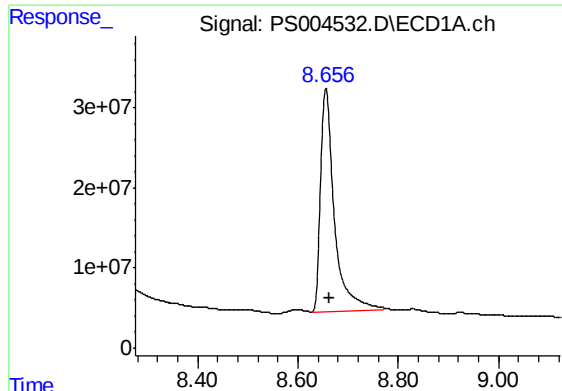
#12 2,4,5-T

R.T.: 8.122 min
Delta R.T.: -0.006 min
Response: 4833109228
Conc: 1350.01 ng/ml



#12 2,4,5-T

R.T.: 7.813 min
Delta R.T.: -0.003 min
Response: 3163349425
Conc: 1335.97 ng/ml



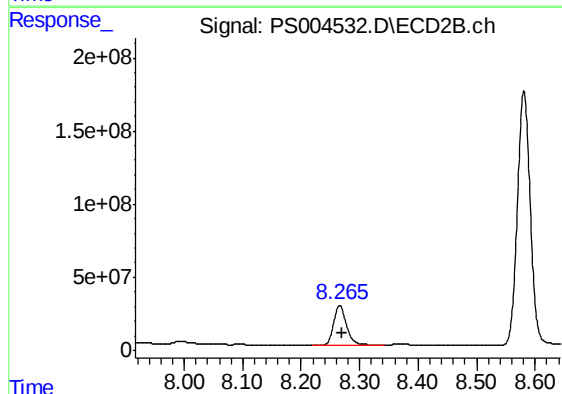
#13 2,4-DB

R.T.: 8.656 min
Delta R.T.: -0.006 min
Response: 531957891
Conc: 1558.35 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

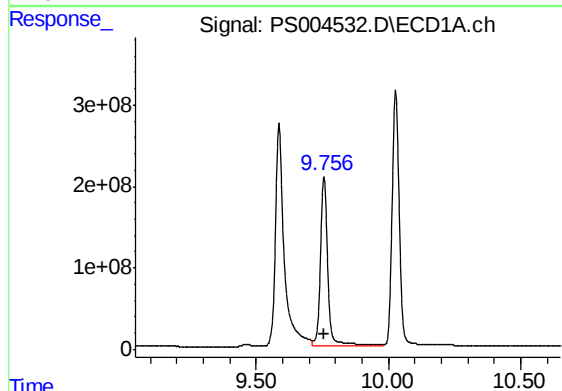
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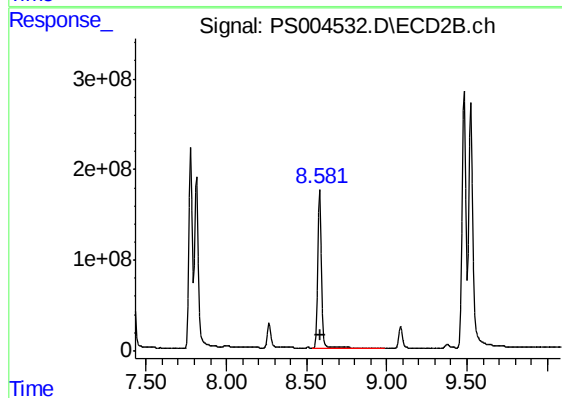
#13 2,4-DB

R.T.: 8.266 min
Delta R.T.: -0.003 min
Response: 444412641
Conc: 1557.77 ng/ml



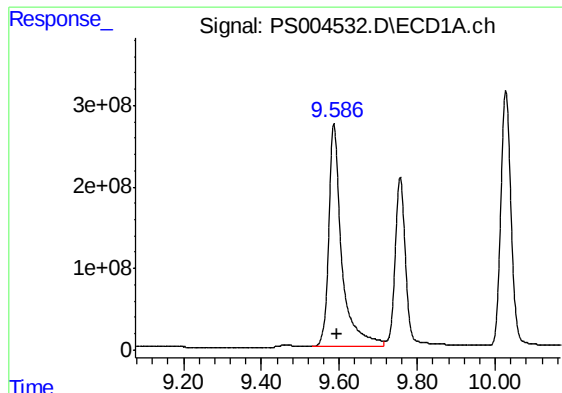
#14 DINOSEB

R.T.: 9.756 min
Delta R.T.: -0.001 min
Response: 4074186754
Conc: 1256.96 ng/ml



#14 DINOSEB

R.T.: 8.581 min
Delta R.T.: -0.002 min
Response: 2748491298
Conc: 1368.69 ng/ml



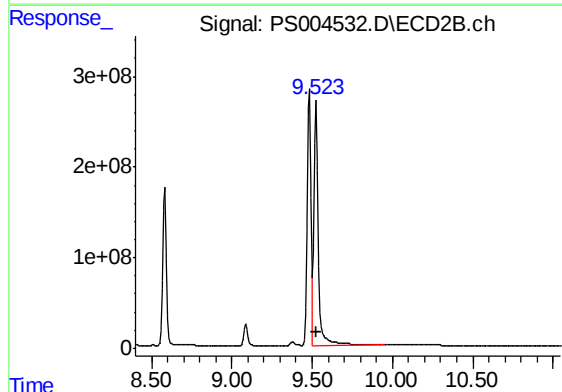
#15 Picloram

R.T.: 9.587 min
Delta R.T.: -0.008 min
Response: 6339247483
Conc: 1432.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

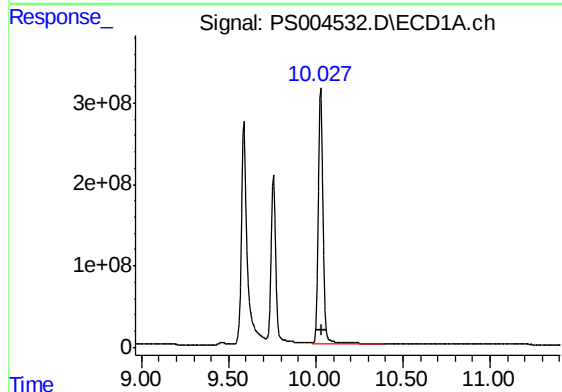
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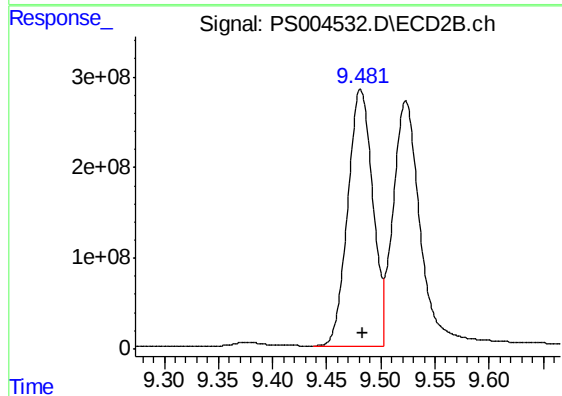
#15 Picloram

R.T.: 9.523 min
Delta R.T.: -0.003 min
Response: 5101637935
Conc: 1394.23 ng/ml



#16 DCPA

R.T.: 10.028 min
Delta R.T.: -0.003 min
Response: 5958377813
Conc: 1288.64 ng/ml



#16 DCPA

R.T.: 9.481 min
Delta R.T.: -0.002 min
Response: 4540789997
Conc: 1324.05 ng/ml