

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103119\
 Data File : PS007534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 18:33
 Operator : SM\AJ
 Sample : PB124384BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB124384BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 03:21:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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	5.434	5.159	840.4E6	440.2E6	614.011	625.835
Target Compounds							
1) T	Dalapon	2.012	1.725	985.8E6	518.1E6	589.158	569.377
2) T	3,5-DICHL...	4.809	4.467	1149.0E6	524.2E6	683.784	609.265m
3) T	4-Nitroph...	5.287	4.849	374.6E6	204.9E6	623.775	518.867
5) T	DICAMBA	5.584	5.284	3098.2E6	1602.3E6	630.561	615.774
6) T	MCPD	5.735	5.368	244.9E6	121.8E6	69.477m	64.206m
7) T	MCPA	5.866	5.542	340.9E6	192.2E6	66.101m	66.103
8) T	DICHLORPROP	6.206	5.810	828.0E6	427.0E6	706.314	655.703
9) T	2,4-D	6.418	6.077	1002.1E6	585.6E6	813.160	733.972
10) T	Pentachlo...	6.678	6.440	12595.4E6	6497.5E6	705.539	675.668
11) T	2,4,5-TP ...	7.210	6.802	4833.5E6	2516.0E6	693.500	661.473
12) T	2,4,5-T	7.480	7.160	5292.3E6	2483.4E6	692.279	708.797m
13) T	2,4-DB	8.006	7.645	830.1E6	322.4E6	870.619	687.789
14) T	DINOSEB	9.092	7.955	3705.6E6	1842.3E6	636.790	656.225
15) T	Picloram	8.923	8.888	7283.1E6	3847.0E6	659.863	626.536
16) T	DCPA	9.365	8.847	6463.6E6	3011.4E6	721.845	600.527

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103119\
Data File : PS007534.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2019 18:33
Operator : SM\AJ
Sample : PB124384BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

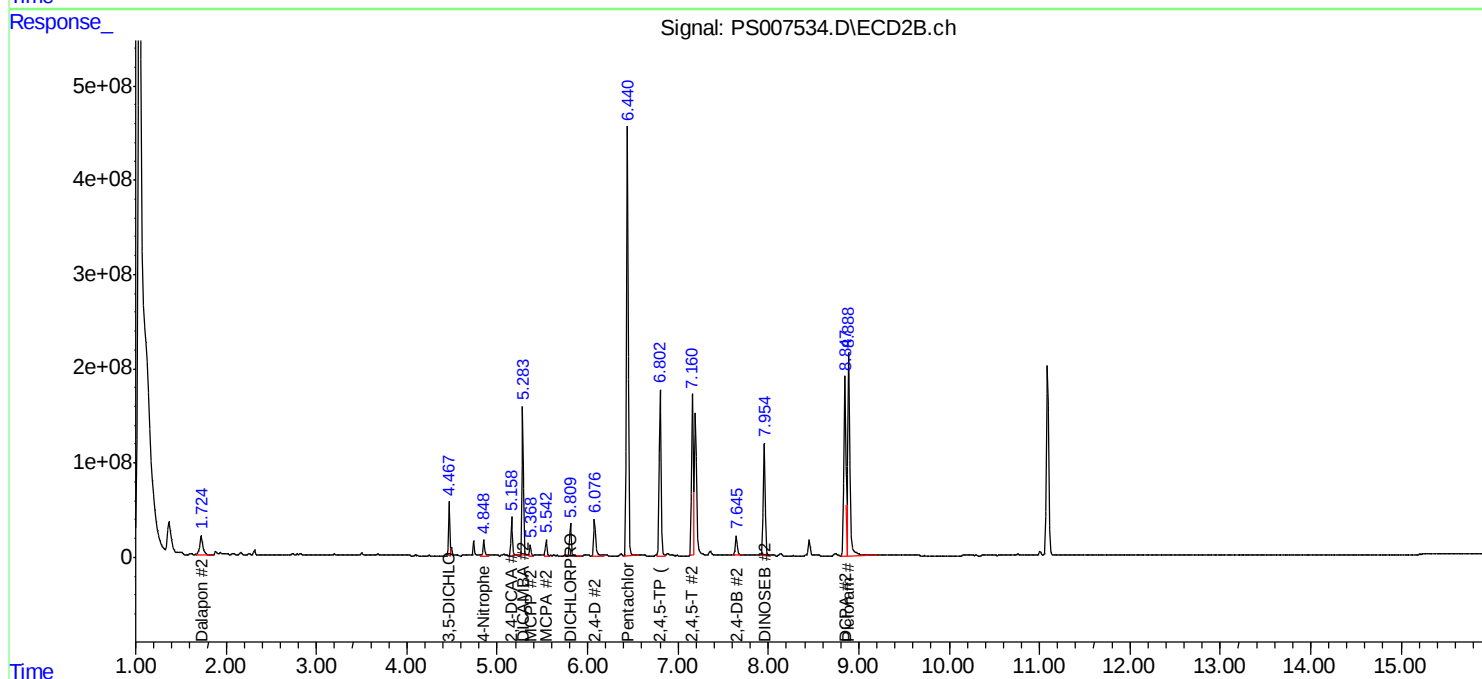
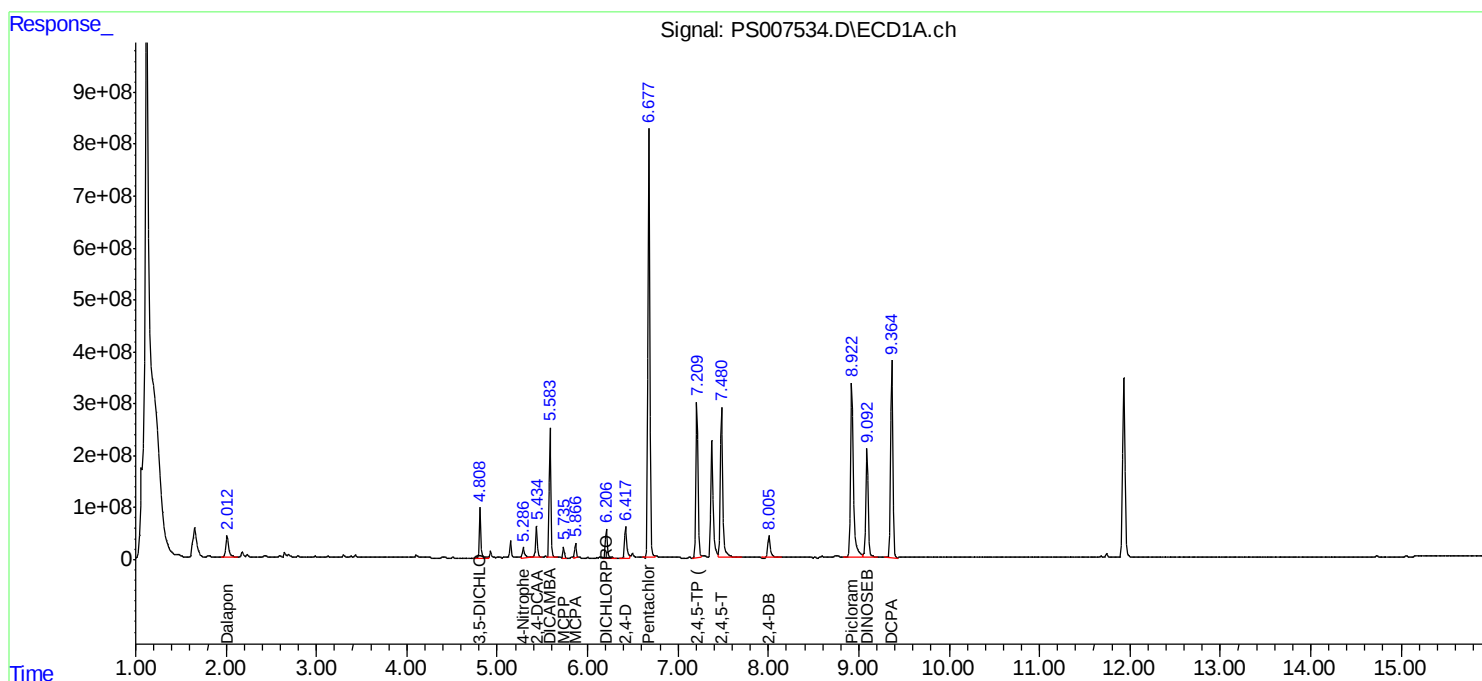
Instrument :
ECD_S
ClientSampled :
PB124384BS

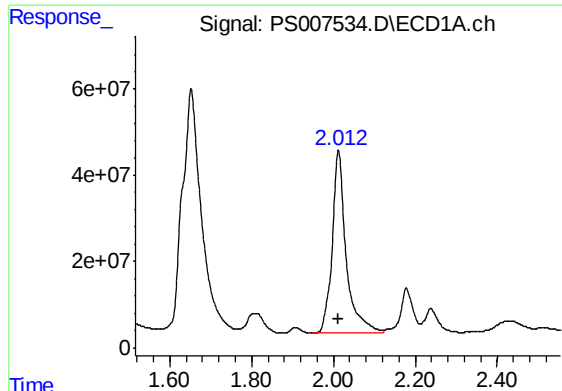
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 03:21:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
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Volume Inj. : 2 µl
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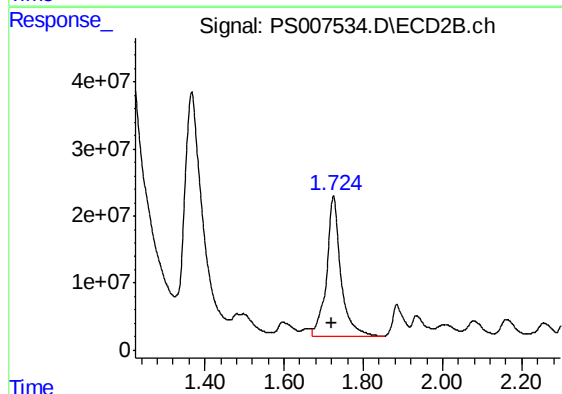
#1 Dalapon

R.T.: 2.012 min
Delta R.T.: 0.001 min
Response: 985826043
Conc: 589.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124384BS

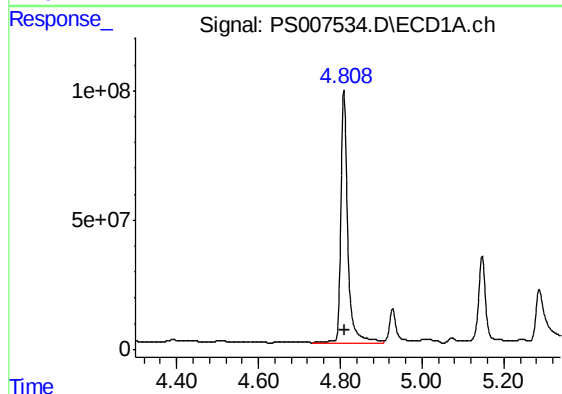
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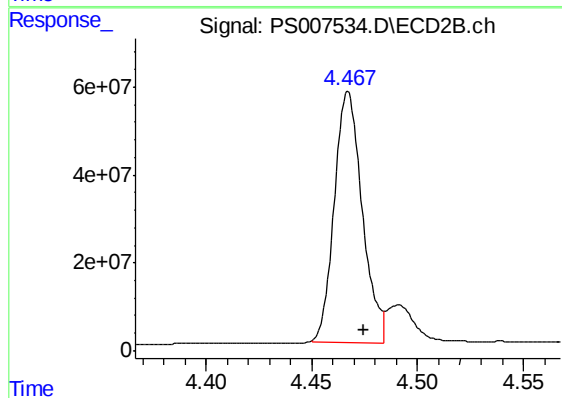
#1 Dalapon

R.T.: 1.725 min
Delta R.T.: 0.004 min
Response: 518134814
Conc: 569.38 ng/ml



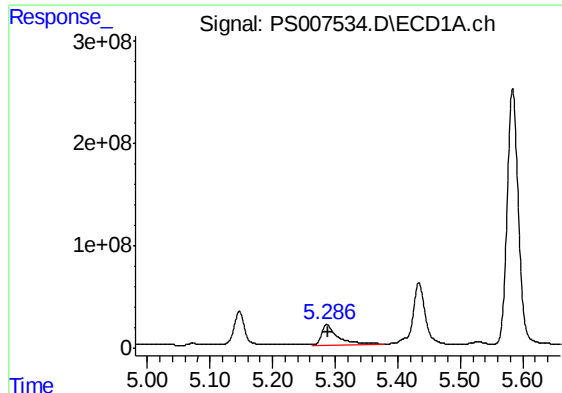
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.809 min
Delta R.T.: -0.001 min
Response: 1149009529
Conc: 683.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.467 min
Delta R.T.: -0.008 min
Response: 524230478
Conc: 609.26 ng/ml m



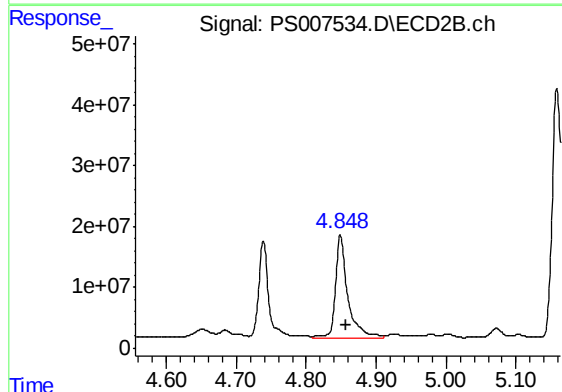
#3 4-Nitrophenol

R.T.: 5.287 min
Delta R.T.: -0.003 min
Response: 374560291
Conc: 623.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124384BS

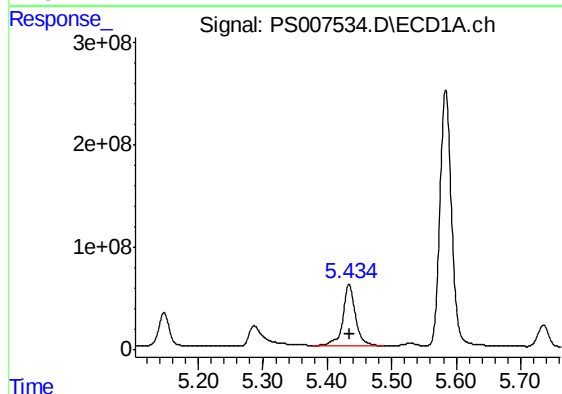
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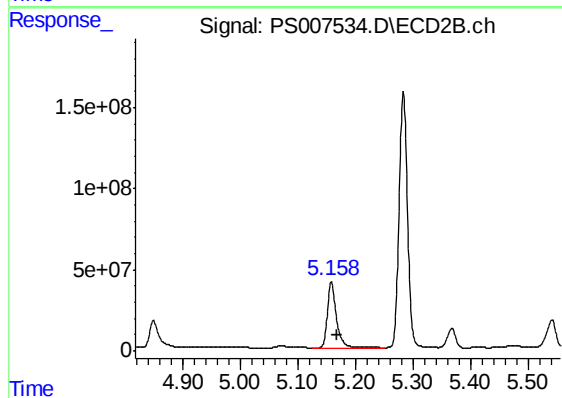
#3 4-Nitrophenol

R.T.: 4.849 min
Delta R.T.: -0.007 min
Response: 204897763
Conc: 518.87 ng/ml



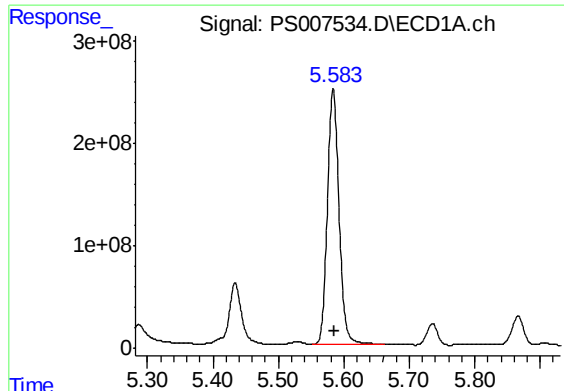
#4 2,4-DCAA

R.T.: 5.434 min
Delta R.T.: -0.002 min
Response: 840377633
Conc: 614.01 ng/ml



#4 2,4-DCAA

R.T.: 5.159 min
Delta R.T.: -0.010 min
Response: 440153638
Conc: 625.83 ng/ml



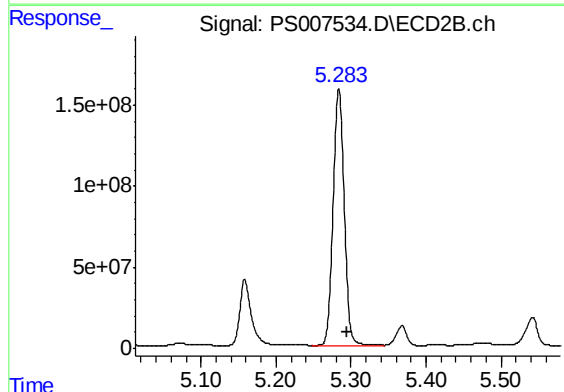
#5 DICAMBA

R.T.: 5.584 min
Delta R.T.: -0.001 min
Response: 3098202899
Conc: 630.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124384BS

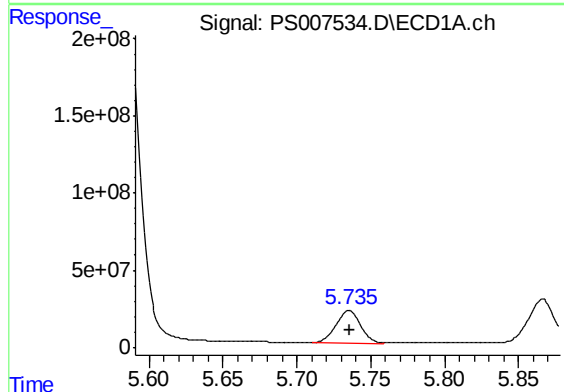
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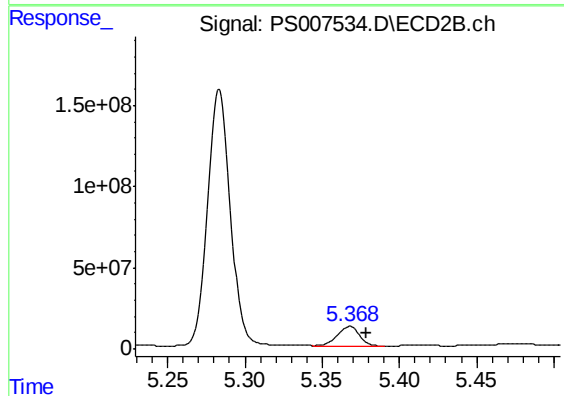
#5 DICAMBA

R.T.: 5.284 min
Delta R.T.: -0.011 min
Response: 1602308461
Conc: 615.77 ng/ml



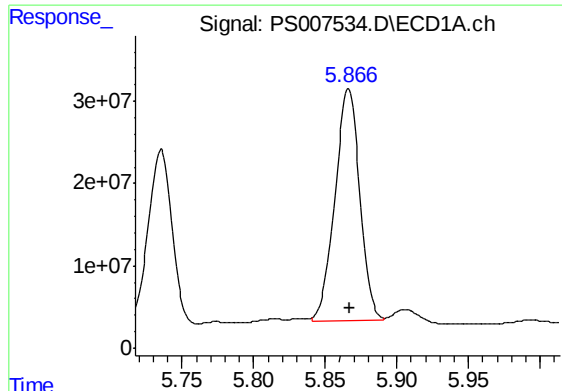
#6 MCPP

R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 244879622
Conc: 69.48 ug/ml m



#6 MCPP

R.T.: 5.368 min
Delta R.T.: -0.011 min
Response: 121786660
Conc: 64.21 ug/ml m



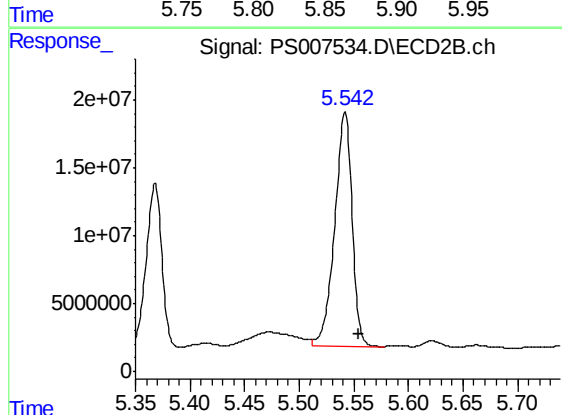
#7 MCPA

R.T.: 5.866 min
Delta R.T.: -0.002 min
Response: 340940880
Conc: 66.10 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB124384BS

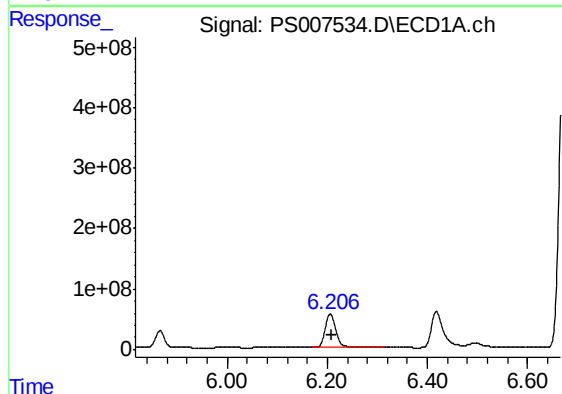
Manual Integrations
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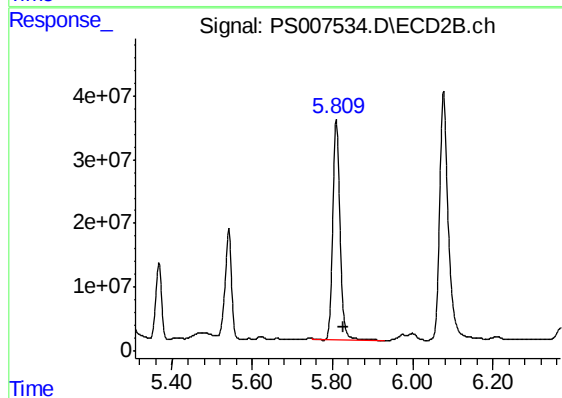
#7 MCPA

R.T.: 5.542 min
Delta R.T.: -0.013 min
Response: 192169074
Conc: 66.10 ug/ml



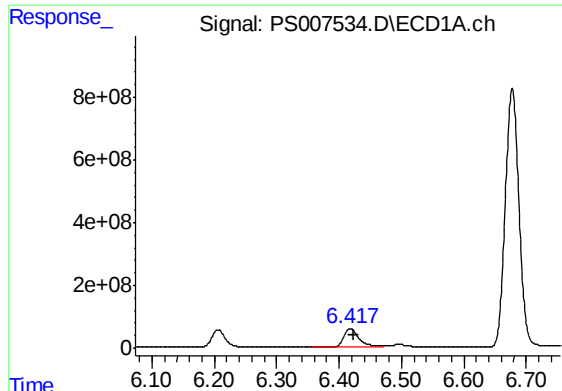
#8 DICHLORPROP

R.T.: 6.206 min
Delta R.T.: -0.003 min
Response: 827962978
Conc: 706.31 ng/ml



#8 DICHLORPROP

R.T.: 5.810 min
Delta R.T.: -0.016 min
Response: 427004416
Conc: 655.70 ng/ml



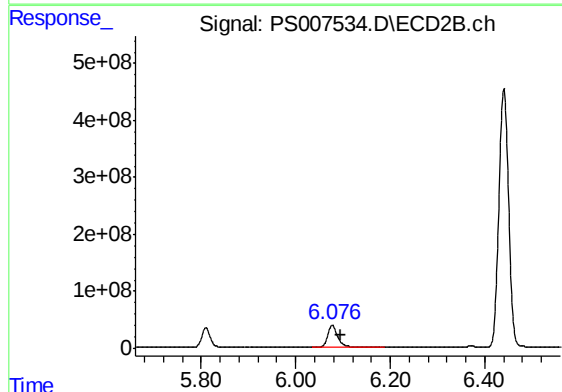
#9 2,4-D

R.T.: 6.418 min
Delta R.T.: -0.006 min
Response: 1002091207
Conc: 813.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124384BS

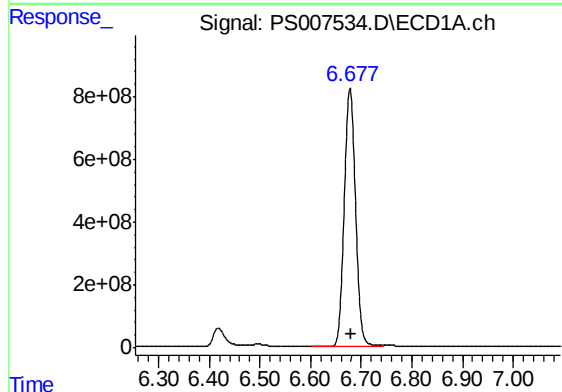
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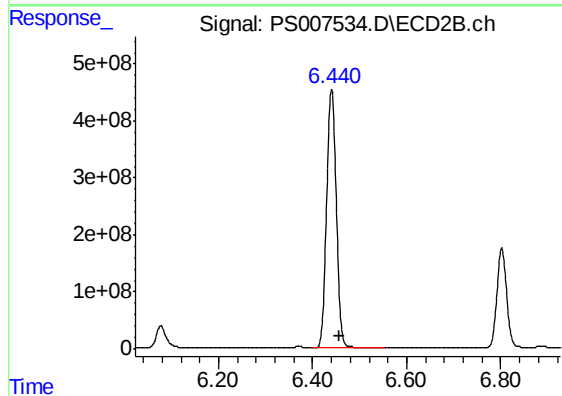
#9 2,4-D

R.T.: 6.077 min
Delta R.T.: -0.018 min
Response: 585559724
Conc: 733.97 ng/ml



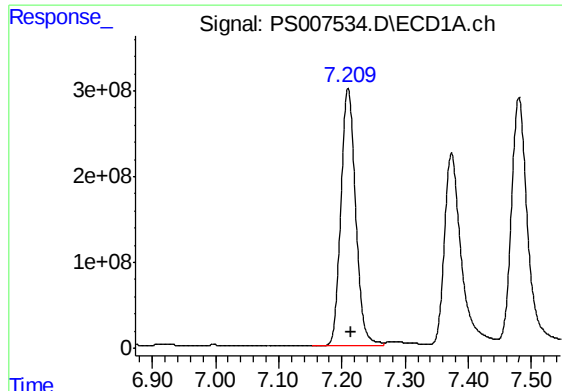
#10 Pentachlorophenol

R.T.: 6.678 min
Delta R.T.: -0.002 min
Response: 12595388975
Conc: 705.54 ng/ml



#10 Pentachlorophenol

R.T.: 6.440 min
Delta R.T.: -0.017 min
Response: 6497495065
Conc: 675.67 ng/ml



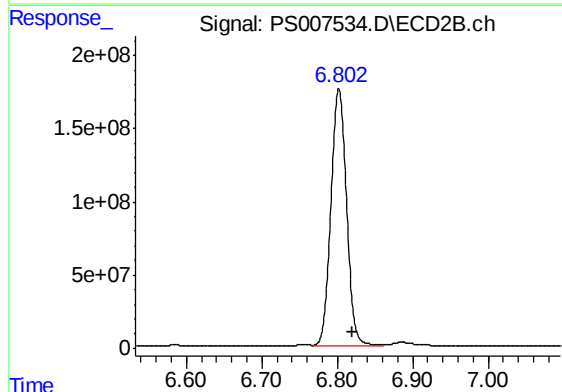
#11 2,4,5-TP (SILVEX)

R.T.: 7.210 min
Delta R.T.: -0.004 min
Response: 4833472212
Conc: 693.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124384BS

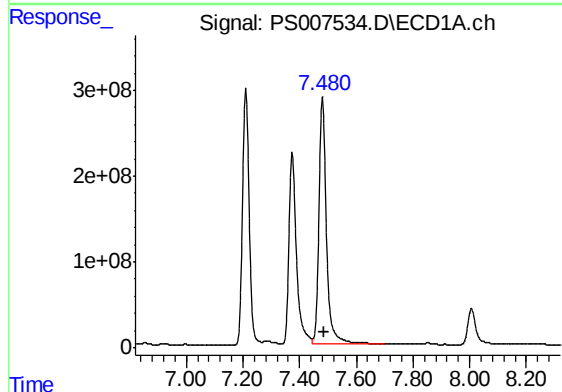
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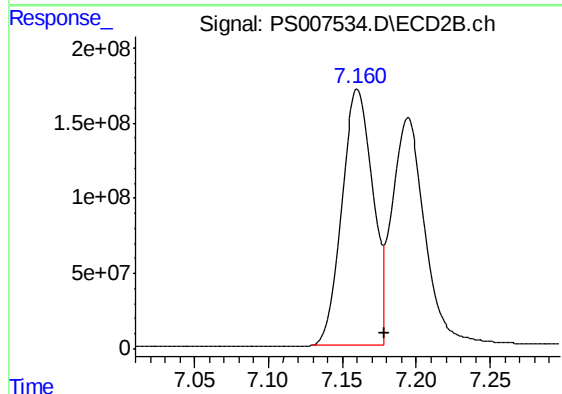
#11 2,4,5-TP (SILVEX)

R.T.: 6.802 min
Delta R.T.: -0.018 min
Response: 2515986243
Conc: 661.47 ng/ml



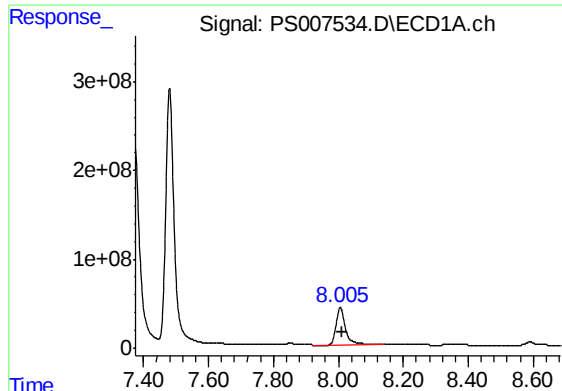
#12 2,4,5-T

R.T.: 7.480 min
Delta R.T.: -0.006 min
Response: 5292297000
Conc: 692.28 ng/ml



#12 2,4,5-T

R.T.: 7.160 min
Delta R.T.: -0.018 min
Response: 2483362203
Conc: 708.80 ng/ml m



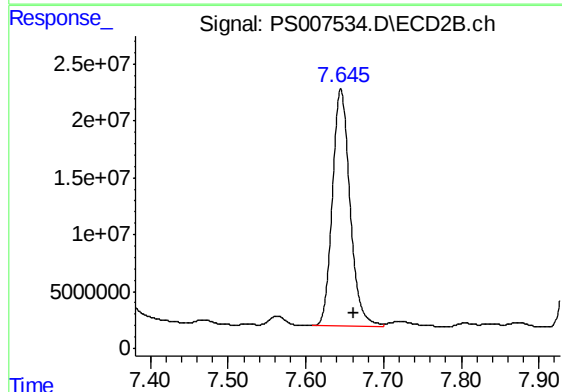
#13 2,4-DB

R.T.: 8.006 min
Delta R.T.: -0.007 min
Response: 830101642
Conc: 870.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124384BS

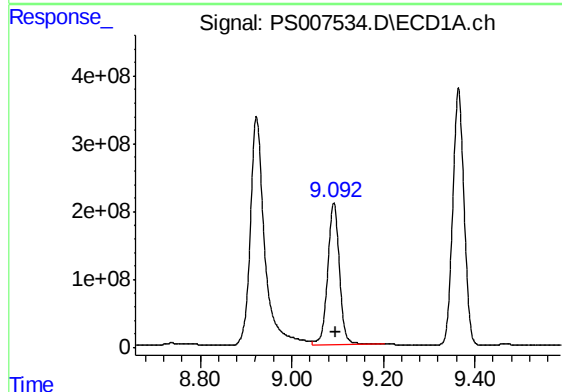
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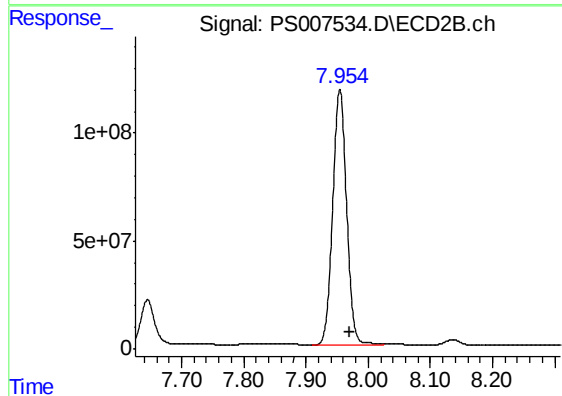
#13 2,4-DB

R.T.: 7.645 min
Delta R.T.: -0.017 min
Response: 322364277
Conc: 687.79 ng/ml



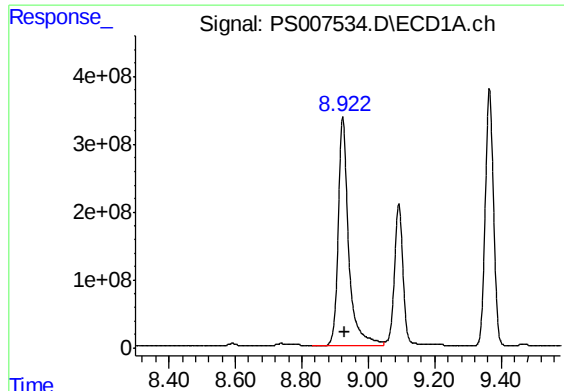
#14 DINOSEB

R.T.: 9.092 min
Delta R.T.: -0.003 min
Response: 3705597557
Conc: 636.79 ng/ml



#14 DINOSEB

R.T.: 7.955 min
Delta R.T.: -0.016 min
Response: 1842260840
Conc: 656.22 ng/ml



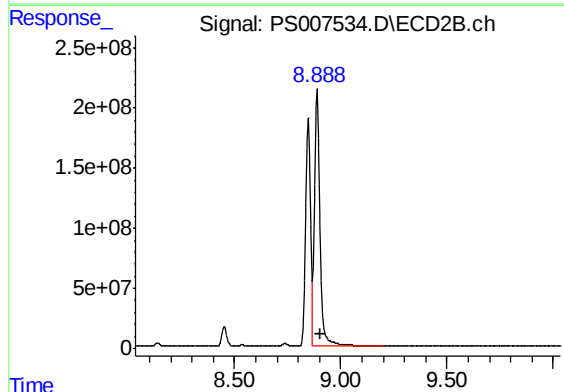
#15 Picloram

R.T.: 8.923 min
Delta R.T.: -0.006 min
Response: 7283099827
Conc: 659.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124384BS

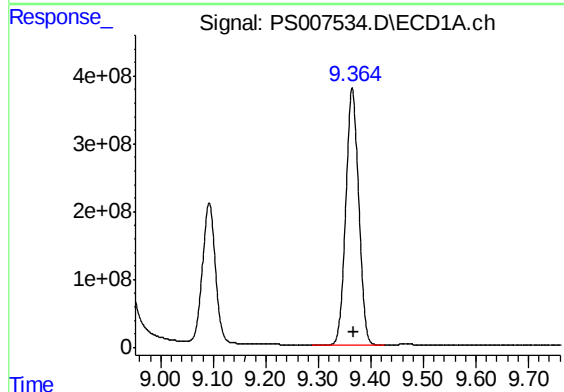
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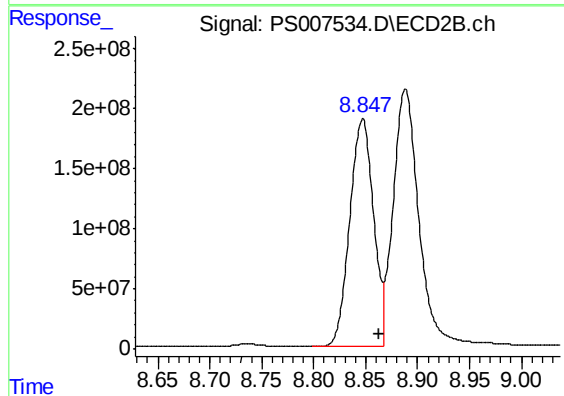
#15 Picloram

R.T.: 8.888 min
Delta R.T.: -0.017 min
Response: 3847026491
Conc: 626.54 ng/ml



#16 DCPA

R.T.: 9.365 min
Delta R.T.: -0.003 min
Response: 6463622754
Conc: 721.85 ng/ml



#16 DCPA

R.T.: 8.847 min
Delta R.T.: -0.017 min
Response: 3011434948
Conc: 600.53 ng/ml