

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102819\
 Data File : PS007386.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2019 09:54
 Operator : SM\AJ
 Sample : PB124255BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB124255BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 13:01:04 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	5.442	5.167	649.6E6	331.3E6	474.647	471.027
Target Compounds							
1) T	Dalapon	2.022	1.731	765.1E6	395.3E6	457.244	434.380
2) T	3,5-DICHL...	4.817	4.475	807.0E6	411.8E6	480.240	478.548
3) T	4-Nitroph...	5.297	4.858	256.3E6	160.9E6	426.814	407.548
5) T	DICAMBA	5.591	5.291	2371.7E6	1232.4E6	482.700	473.630
6) T	MCPD	5.742	5.374	169.8E6	83591955	48.174	44.069m
7) T	MCPA	5.873	5.548	261.5E6	133.9E6	50.701	46.049
8) T	DICHLORPROP	6.213	5.818	581.4E6	307.2E6	496.011	471.698
9) T	2,4-D	6.427	6.087	634.5E6	366.7E6	514.897	459.649
10) T	Pentachlo...	6.685	6.449	9278.3E6	4818.2E6	519.731	501.042
11) T	2,4,5-TP ...	7.218	6.811	3578.8E6	1850.4E6	513.477	486.487
12) T	2,4,5-T	7.488	7.170	3801.1E6	1748.9E6	497.216	499.180
13) T	2,4-DB	8.016	7.655	457.7E6	229.2E6	480.023	489.090
14) T	DINOSB	9.098	7.964	2749.7E6	1349.5E6	472.523	480.693
15) T	Picloram	8.931	8.898	5504.6E6	2915.4E6	498.726	474.813
16) T	DCPA	9.371	8.857	4630.7E6	2480.6E6	517.147	494.660

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102819\
Data File : PS007386.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2019 09:54
Operator : SM\AJ
Sample : PB124255BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

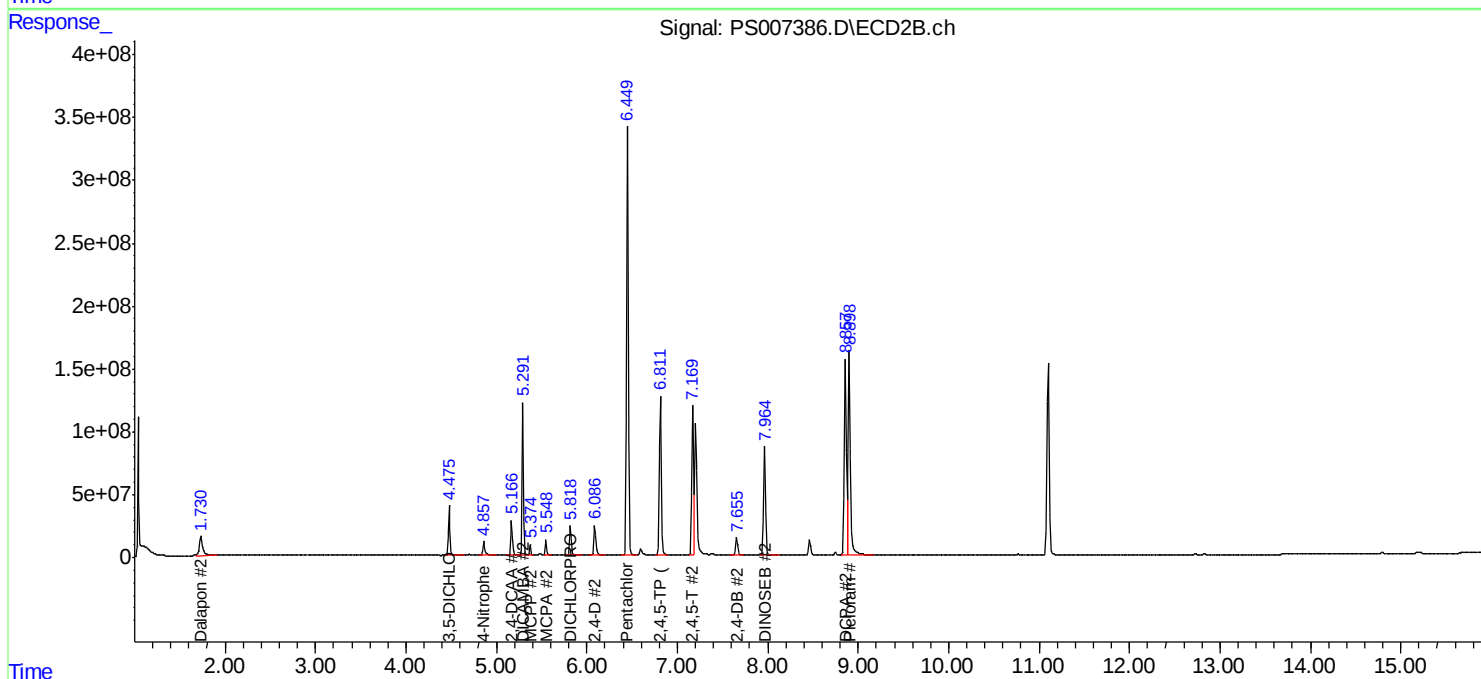
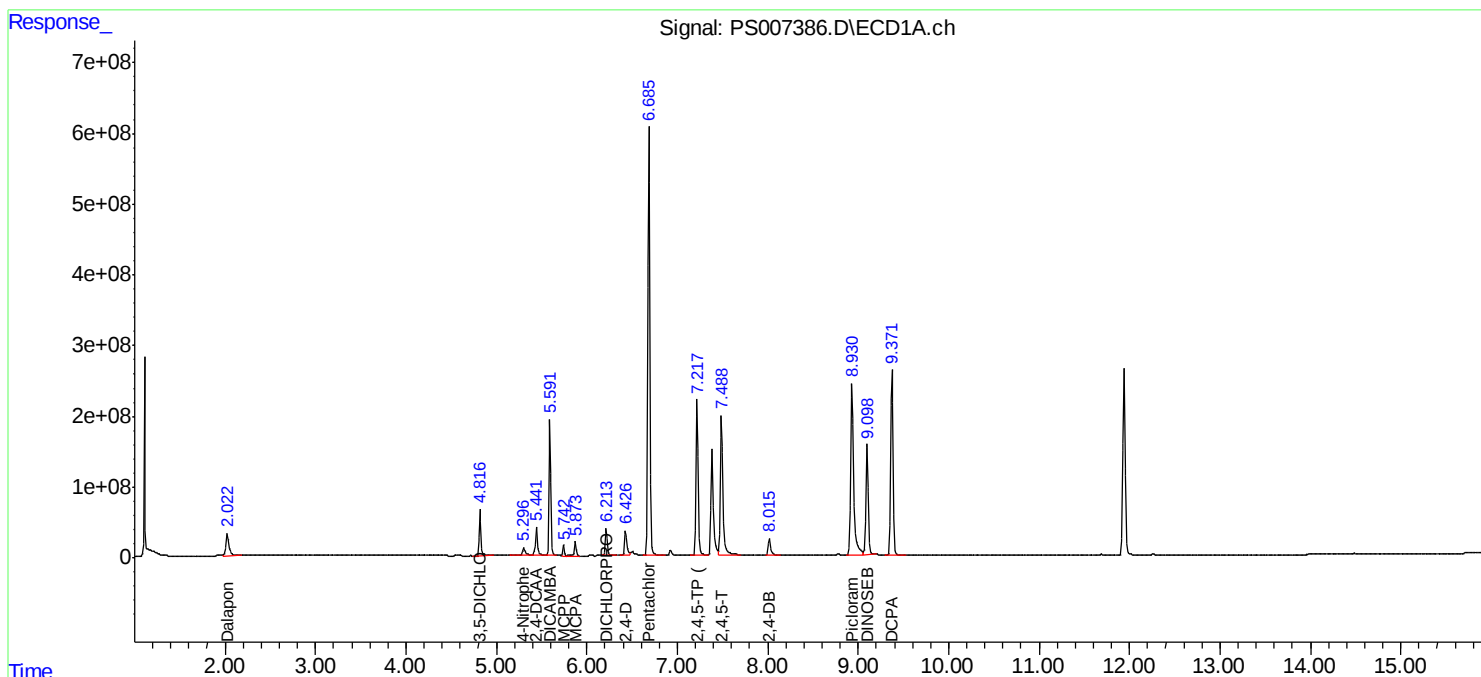
Instrument :
ECD_S
ClientSampled :
PB124255BS

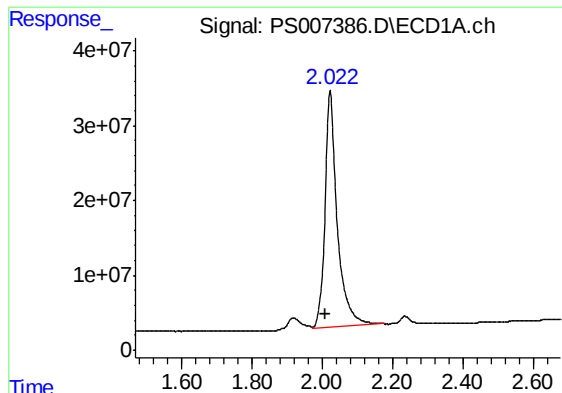
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 13:01:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
Response via : Initial 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





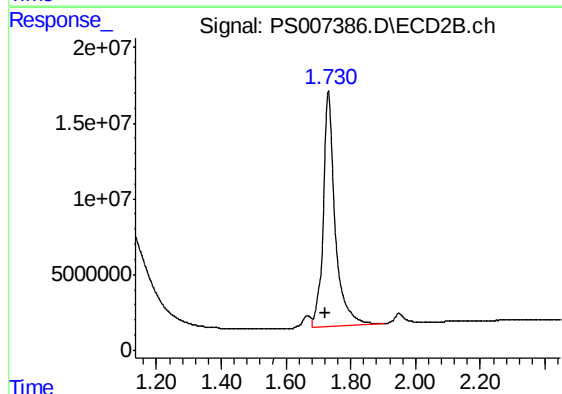
#1 Dalapon

R.T.: 2.022 min
Delta R.T.: 0.011 min
Response: 765097308
Conc: 457.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124255BS

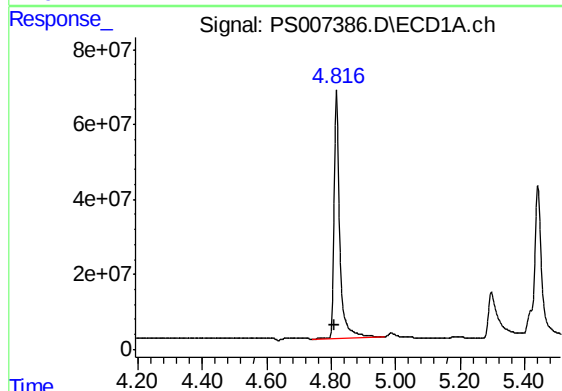
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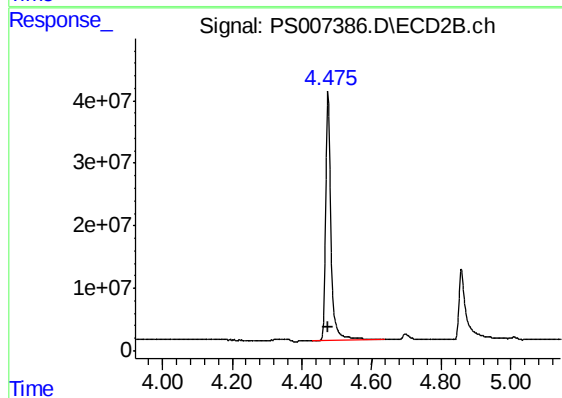
#1 Dalapon

R.T.: 1.731 min
Delta R.T.: 0.010 min
Response: 395287053
Conc: 434.38 ng/ml



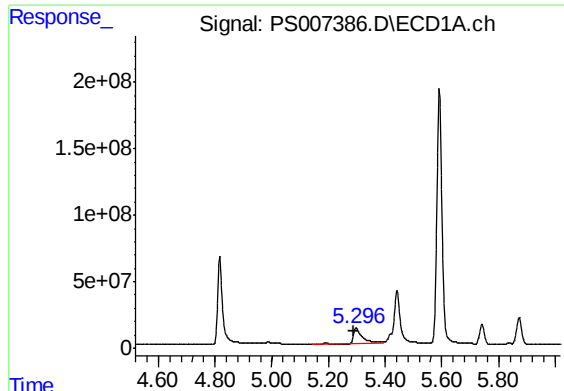
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.817 min
Delta R.T.: 0.007 min
Response: 806979668
Conc: 480.24 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 411757853
Conc: 478.55 ng/ml



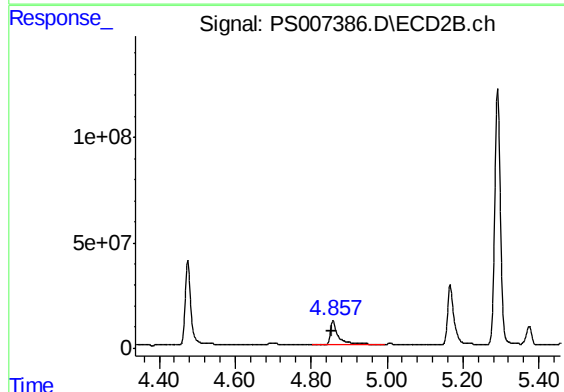
#3 4-Nitrophenol

R.T.: 5.297 min
Delta R.T.: 0.008 min
Response: 256290531
Conc: 426.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124255BS

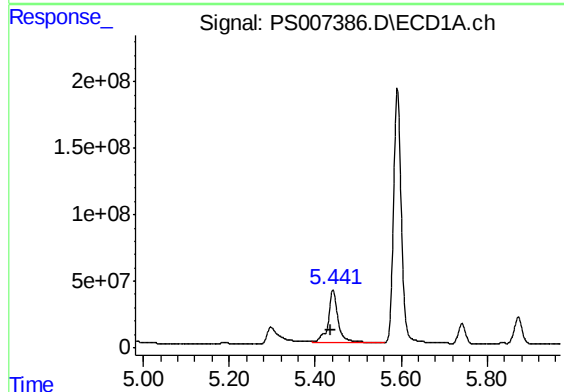
Manual Integrations
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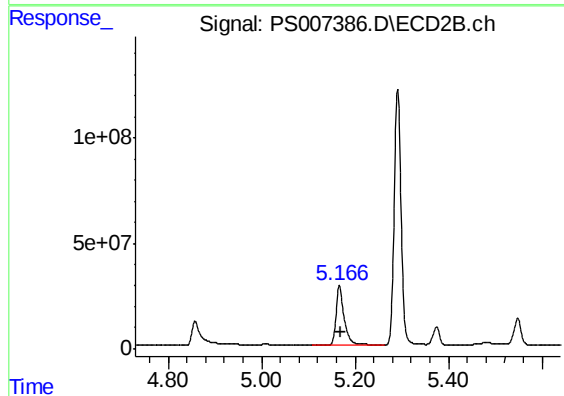
#3 4-Nitrophenol

R.T.: 4.858 min
Delta R.T.: 0.001 min
Response: 160938680
Conc: 407.55 ng/ml



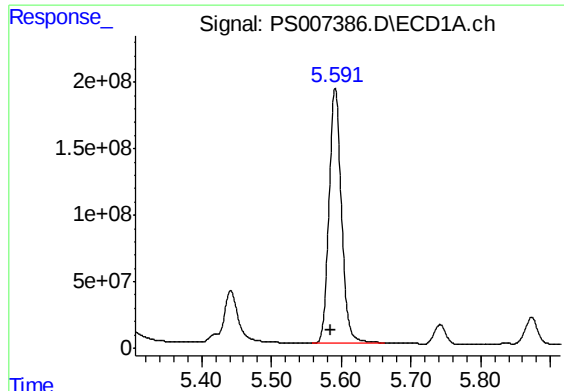
#4 2,4-DCAA

R.T.: 5.442 min
Delta R.T.: 0.006 min
Response: 649634859
Conc: 474.65 ng/ml



#4 2,4-DCAA

R.T.: 5.167 min
Delta R.T.: -0.002 min
Response: 331276285
Conc: 471.03 ng/ml



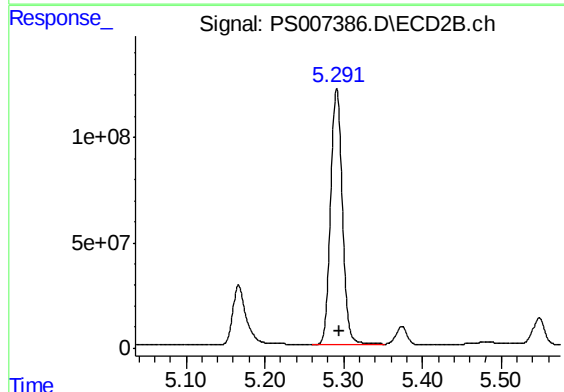
#5 DICAMBA

R.T.: 5.591 min
Delta R.T.: 0.006 min
Response: 2371702568
Conc: 482.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124255BS

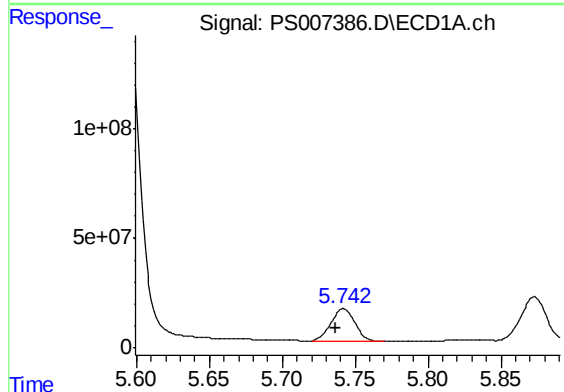
Manual Integrations
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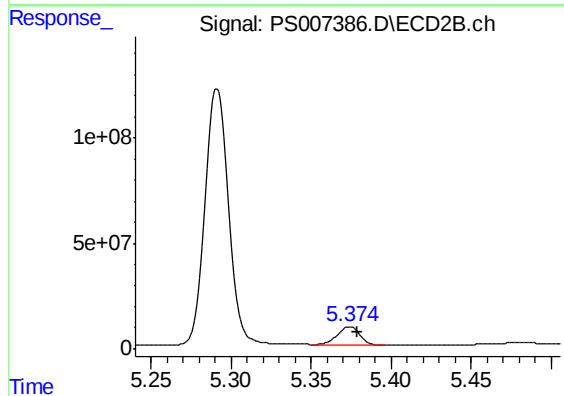
#5 DICAMBA

R.T.: 5.291 min
Delta R.T.: -0.003 min
Response: 1232435811
Conc: 473.63 ng/ml



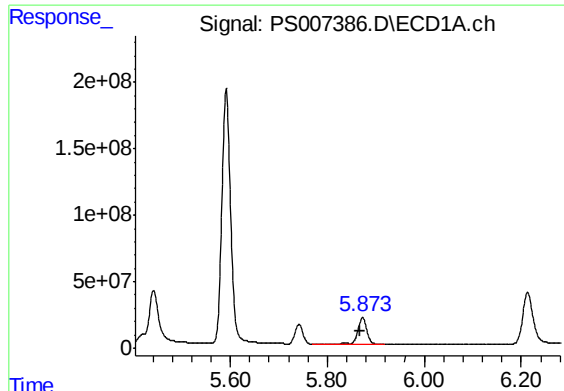
#6 MCPP

R.T.: 5.742 min
Delta R.T.: 0.006 min
Response: 169793874
Conc: 48.17 ug/ml



#6 MCPP

R.T.: 5.374 min
Delta R.T.: -0.005 min
Response: 83591955
Conc: 44.07 ug/ml m



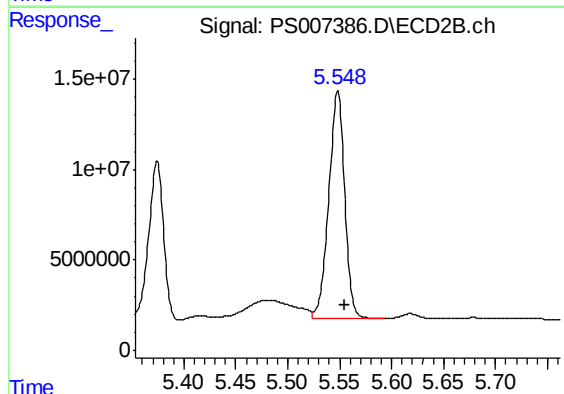
#7 MCPA

R.T.: 5.873 min
Delta R.T.: 0.006 min
Response: 261505584
Conc: 50.70 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB124255BS

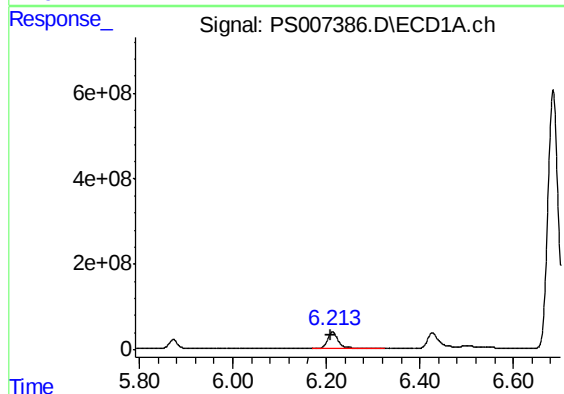
Manual Integrations
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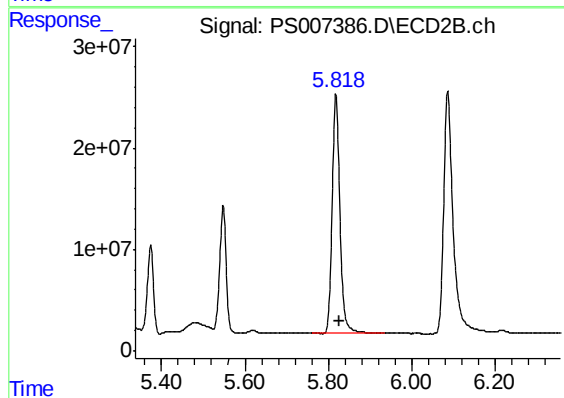
#7 MCPA

R.T.: 5.548 min
Delta R.T.: -0.007 min
Response: 133870828
Conc: 46.05 ug/ml



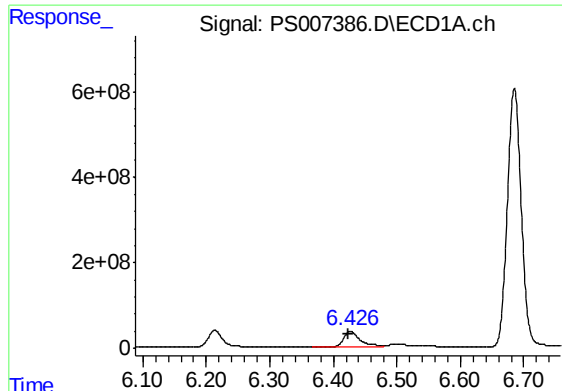
#8 DICHLORPROP

R.T.: 6.213 min
Delta R.T.: 0.004 min
Response: 581439534
Conc: 496.01 ng/ml



#8 DICHLORPROP

R.T.: 5.818 min
Delta R.T.: -0.008 min
Response: 307177566
Conc: 471.70 ng/ml



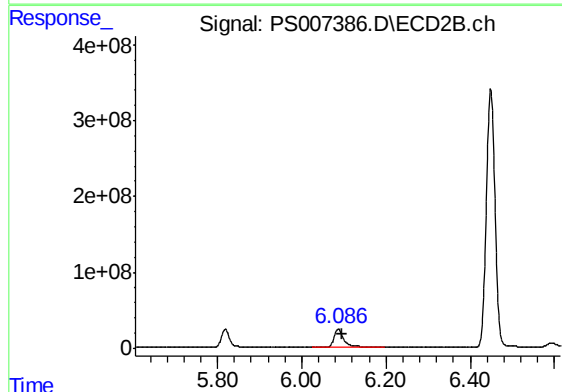
#9 2,4-D

R.T.: 6.427 min
Delta R.T.: 0.003 min
Response: 634528904
Conc: 514.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124255BS

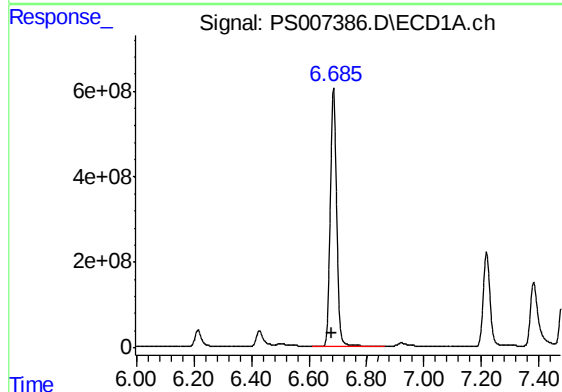
Manual Integrations
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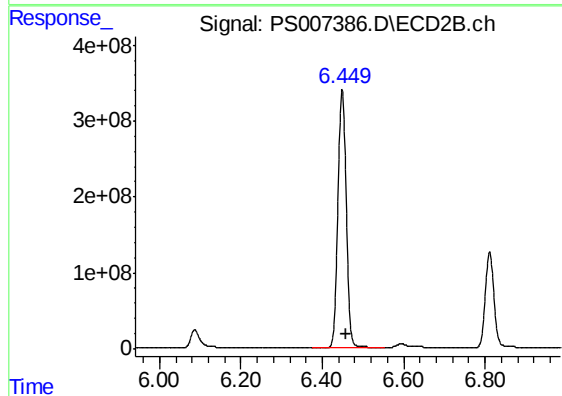
#9 2,4-D

R.T.: 6.087 min
Delta R.T.: -0.009 min
Response: 366706286
Conc: 459.65 ng/ml



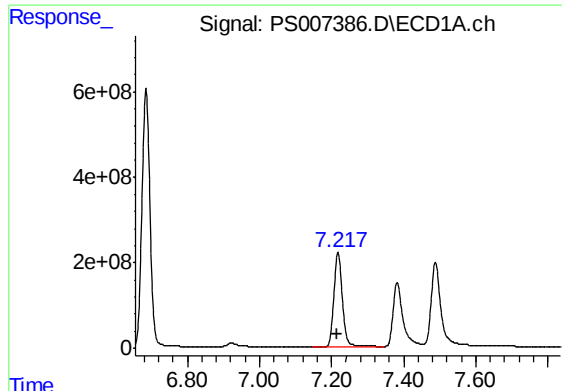
#10 Pentachlorophenol

R.T.: 6.685 min
Delta R.T.: 0.005 min
Response: 9278321193
Conc: 519.73 ng/ml



#10 Pentachlorophenol

R.T.: 6.449 min
Delta R.T.: -0.008 min
Response: 4818217475
Conc: 501.04 ng/ml



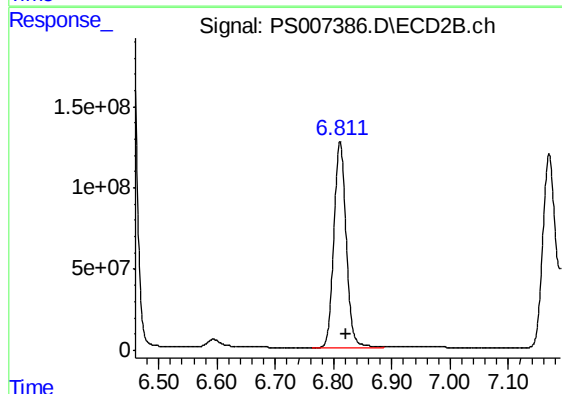
#11 2,4,5-TP (SILVEX)

R.T.: 7.218 min
Delta R.T.: 0.004 min
Response: 3578767635
Conc: 513.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124255BS

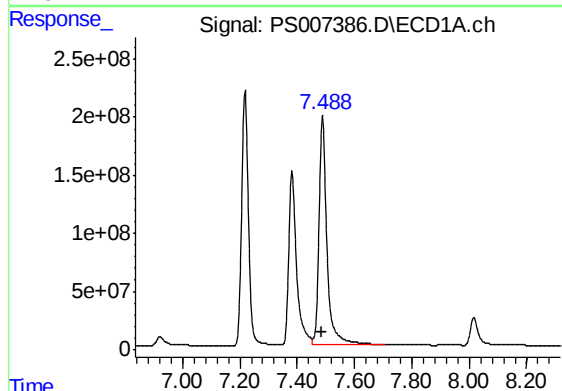
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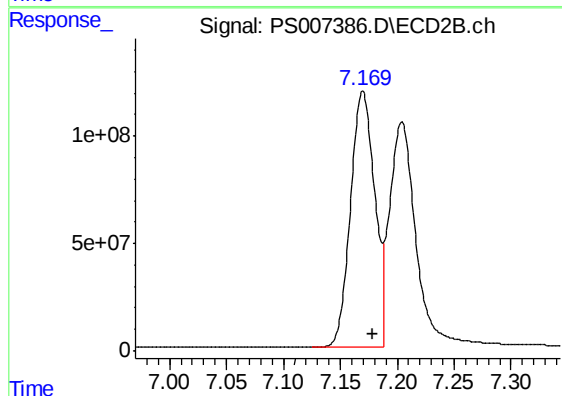
#11 2,4,5-TP (SILVEX)

R.T.: 6.811 min
Delta R.T.: -0.009 min
Response: 1850407368
Conc: 486.49 ng/ml



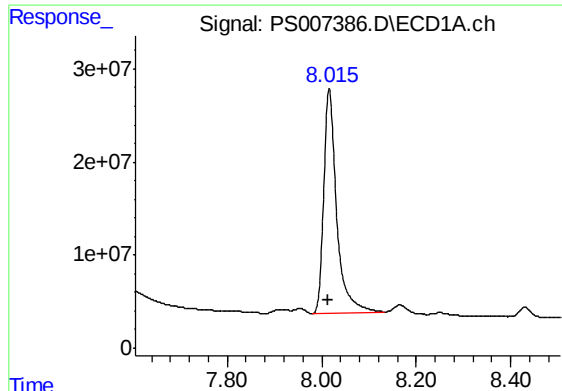
#12 2,4,5-T

R.T.: 7.488 min
Delta R.T.: 0.003 min
Response: 3801091631
Conc: 497.22 ng/ml



#12 2,4,5-T

R.T.: 7.170 min
Delta R.T.: -0.009 min
Response: 1748941454
Conc: 499.18 ng/ml



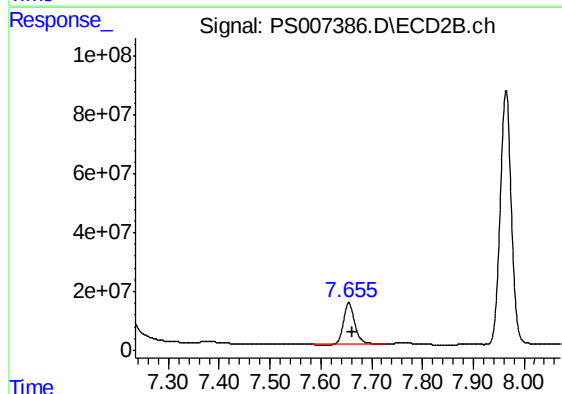
#13 2,4-DB

R.T.: 8.016 min
Delta R.T.: 0.002 min
Response: 457683721
Conc: 480.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124255BS

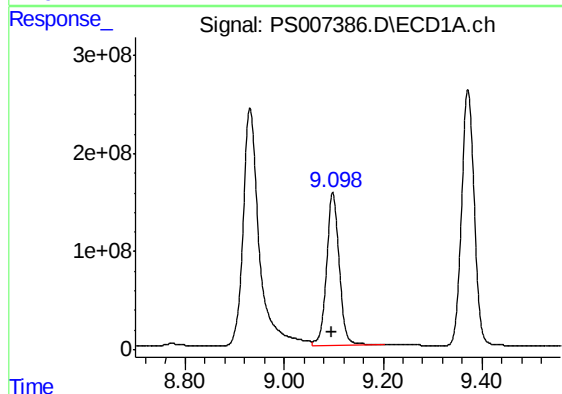
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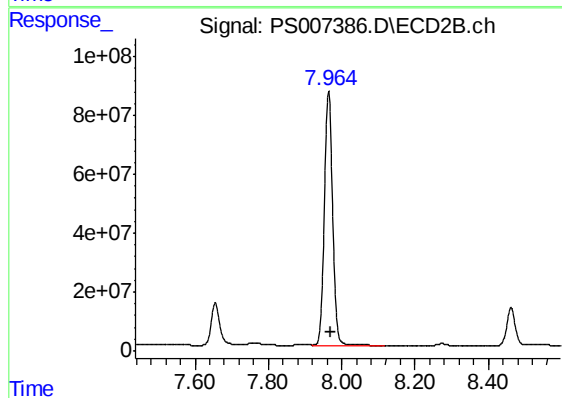
#13 2,4-DB

R.T.: 7.655 min
Delta R.T.: -0.007 min
Response: 229234799
Conc: 489.09 ng/ml



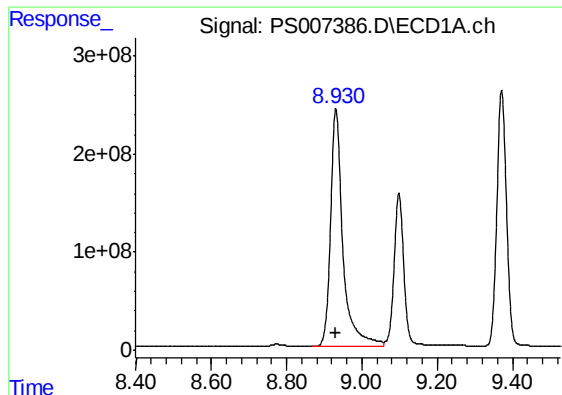
#14 DINOSEB

R.T.: 9.098 min
Delta R.T.: 0.003 min
Response: 2749697135
Conc: 472.52 ng/ml



#14 DINOSEB

R.T.: 7.964 min
Delta R.T.: -0.006 min
Response: 1349478430
Conc: 480.69 ng/ml



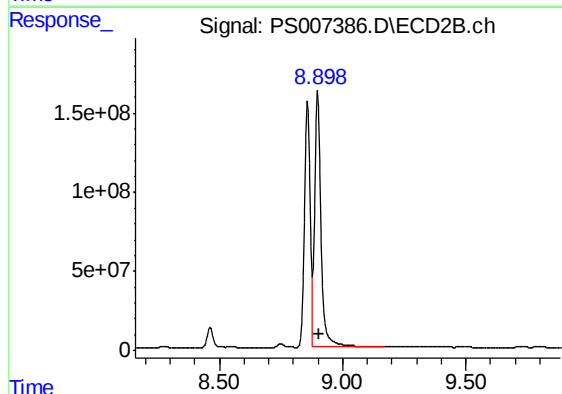
#15 Picloram

R.T.: 8.931 min
Delta R.T.: 0.002 min
Response: 5504580003
Conc: 498.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124255BS

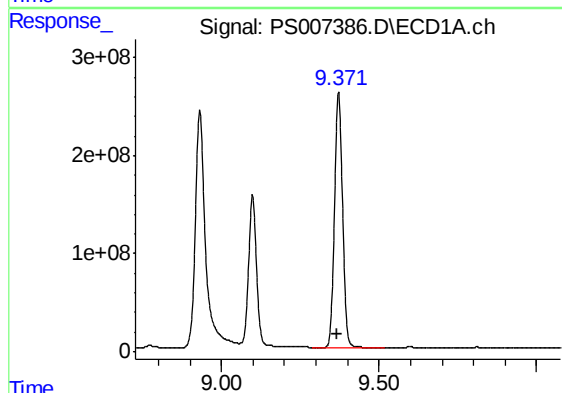
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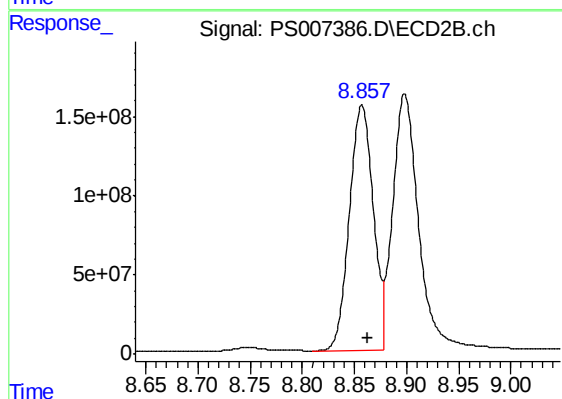
#15 Picloram

R.T.: 8.898 min
Delta R.T.: -0.006 min
Response: 2915421254
Conc: 474.81 ng/ml



#16 DCPA

R.T.: 9.371 min
Delta R.T.: 0.004 min
Response: 4630694147
Conc: 517.15 ng/ml



#16 DCPA

R.T.: 8.857 min
Delta R.T.: -0.006 min
Response: 2480552246
Conc: 494.66 ng/ml