

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102119\
 Data File : PS007258.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2019 02:27
 Operator : SM\AJ
 Sample : PB124148BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB124148BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 05:18:13 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	5.439	5.168	738.9E6	422.5E6	539.892	600.740
Target Compounds							
1) T	Dalapon	2.014	1.727	863.0E6	537.0E6	515.731	590.056
2) T	3,5-DICHL...	4.812	4.475	892.0E6	438.1E6	530.816	509.135m
3) T	4-Nitroph...	5.293	4.857	296.6E6	168.4E6	494.016	426.503
5) T	DICAMBA	5.588	5.293	2473.5E6	1320.0E6	503.414	507.271
6) T	MCPD	5.737	5.376	203.0E6	101.2E6	57.595m	53.373m
7) T	MCPA	5.868	5.550	277.5E6	155.9E6	53.797m	53.624
8) T	DICHLORPROP	6.211	5.822	659.0E6	359.7E6	562.206	552.291m
9) T	2,4-D	6.425	6.090	790.9E6	492.7E6	641.758	617.636
10) T	Pentachlo...	6.682	6.452	10293.0E6	5452.4E6	576.571	566.990
11) T	2,4,5-TP ...	7.216	6.814	4070.3E6	2215.4E6	584.005	582.454
12) T	2,4,5-T	7.487	7.173	4018.9E6	1950.2E6	525.709	556.633
13) T	2,4-DB	8.016	7.658	503.0E6	267.4E6	527.569	570.503
14) T	DINOSEB	9.097	7.966	3005.3E6	1512.5E6	516.442	538.746
15) T	Picloram	8.933	8.902	4877.5E6	2562.7E6	441.910	417.370m
16) T	DCPA	9.370	8.859	3520.0E6	1632.2E6	393.107	325.489m

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

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Acq On : 22 Oct 2019 02:27
Operator : SM\AJ
Sample : PB124148BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

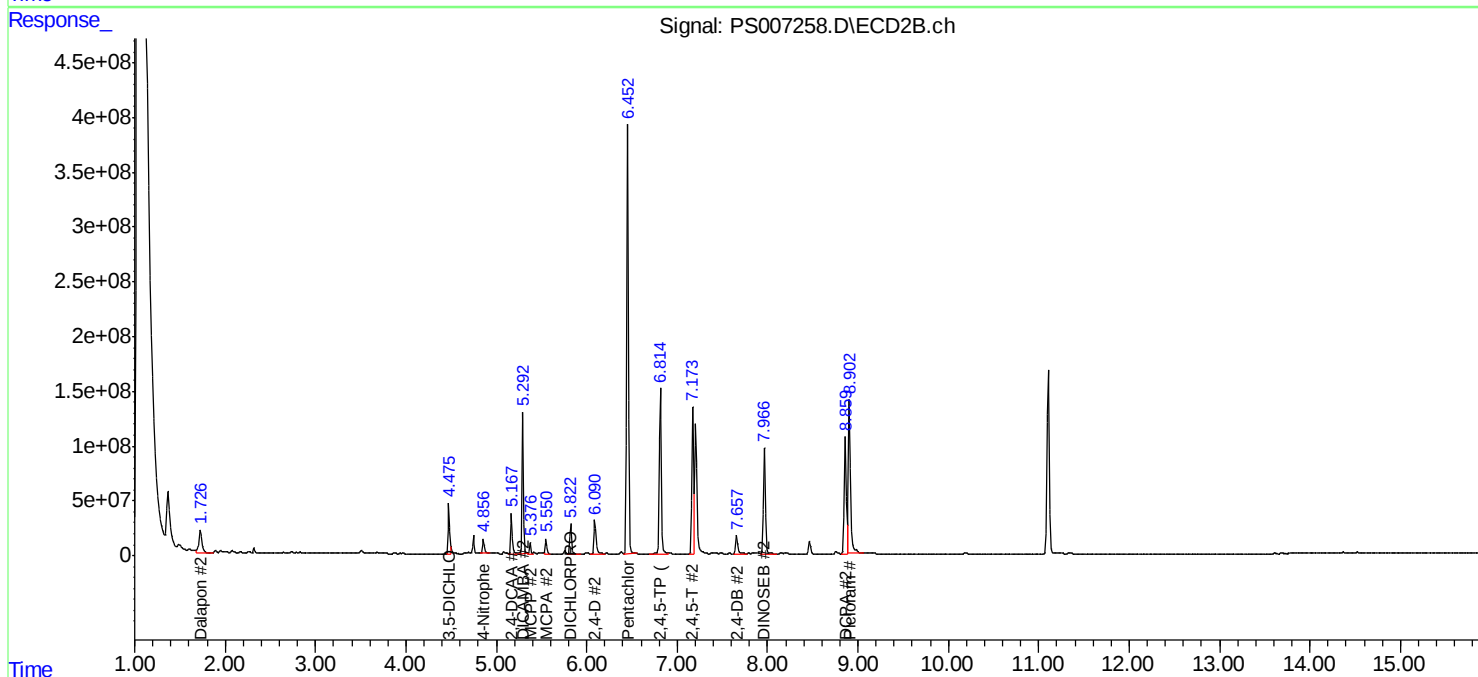
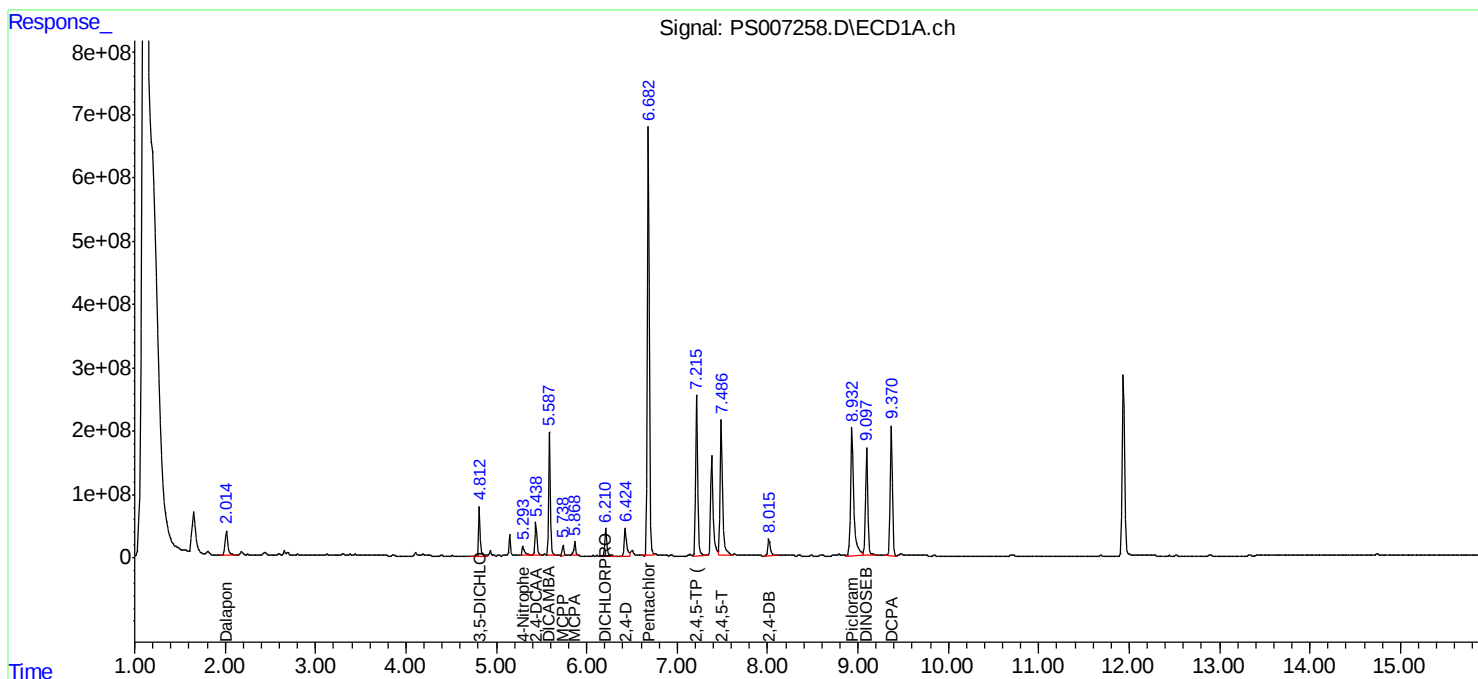
Instrument :
ECD_S
ClientSampled :
PB124148BS

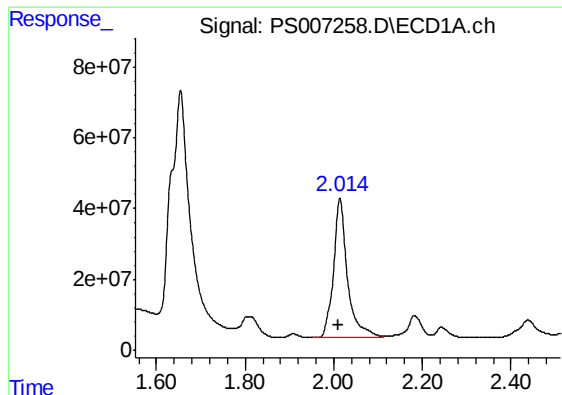
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 05:18:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
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Volume Inj. : 2 µl
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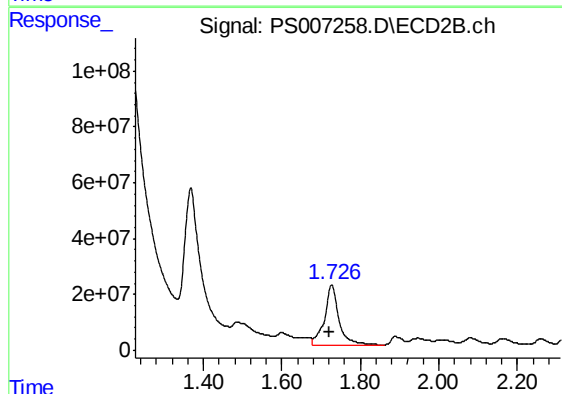
#1 Dalapon

R.T.: 2.014 min
Delta R.T.: 0.003 min
Response: 862961368
Conc: 515.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124148BS

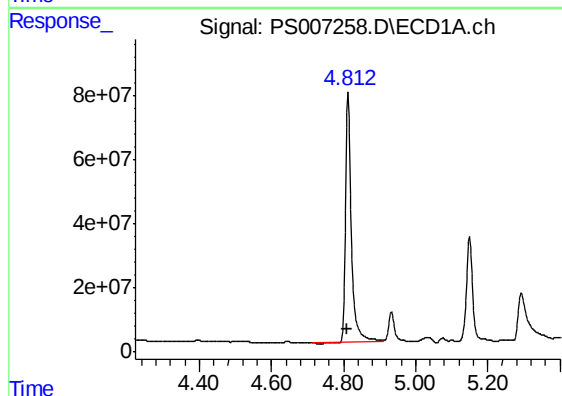
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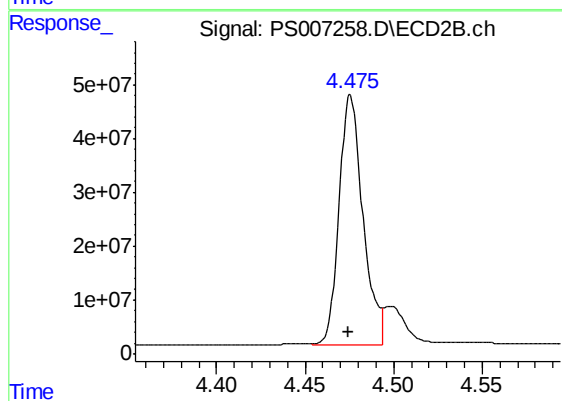
#1 Dalapon

R.T.: 1.727 min
Delta R.T.: 0.006 min
Response: 536952767
Conc: 590.06 ng/ml



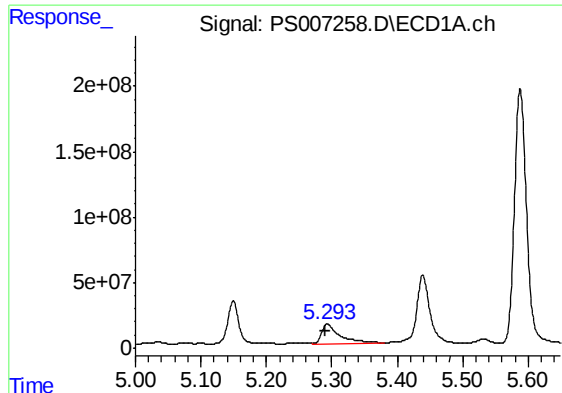
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.812 min
Delta R.T.: 0.003 min
Response: 891965730
Conc: 530.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 438075661
Conc: 509.14 ng/ml m



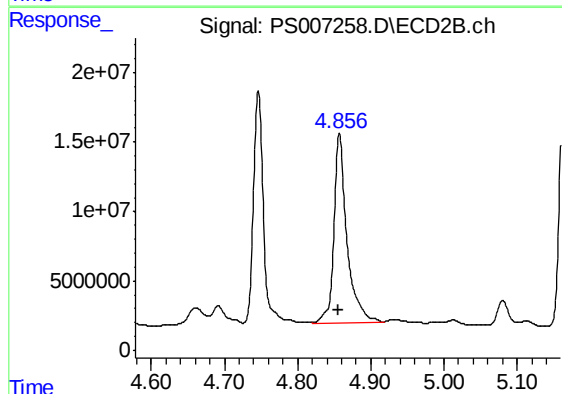
#3 4-Nitrophenol

R.T.: 5.293 min
Delta R.T.: 0.004 min
Response: 296643285
Conc: 494.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124148BS

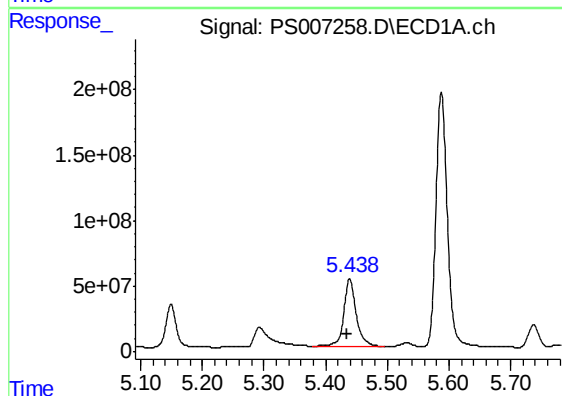
Manual Integrations
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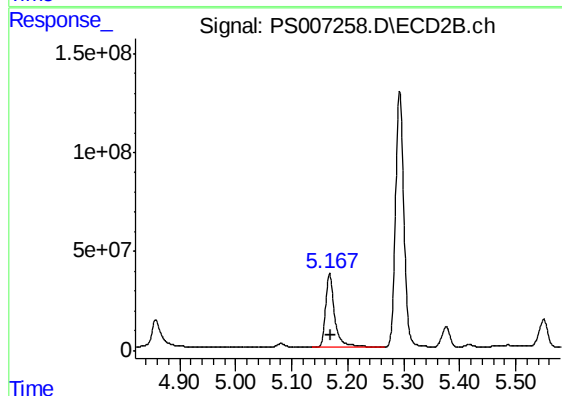
#3 4-Nitrophenol

R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 168423886
Conc: 426.50 ng/ml



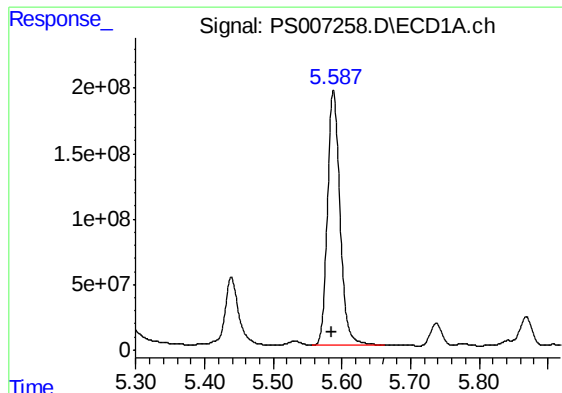
#4 2,4-DCAA

R.T.: 5.439 min
Delta R.T.: 0.003 min
Response: 738933104
Conc: 539.89 ng/ml



#4 2,4-DCAA

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 422504654
Conc: 600.74 ng/ml



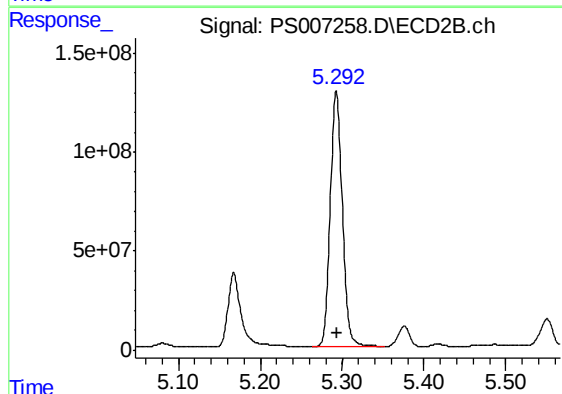
#5 DICAMBA

R.T.: 5.588 min
Delta R.T.: 0.003 min
Response: 2473479339
Conc: 503.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124148BS

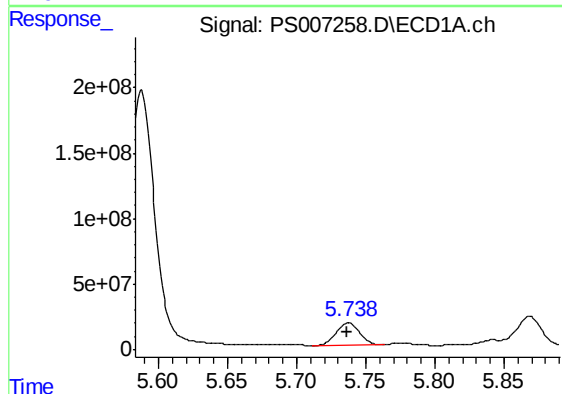
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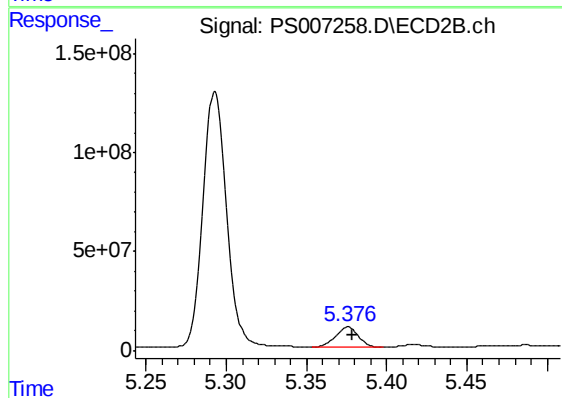
#5 DICAMBA

R.T.: 5.293 min
Delta R.T.: -0.001 min
Response: 1319971338
Conc: 507.27 ng/ml



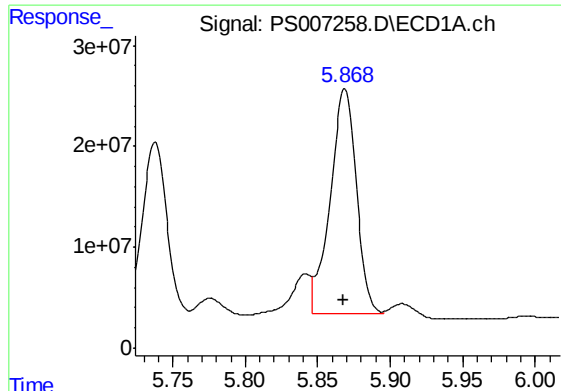
#6 MCPP

R.T.: 5.737 min
Delta R.T.: 0.001 min
Response: 202998380
Conc: 57.59 ug/ml m



#6 MCPP

R.T.: 5.376 min
Delta R.T.: -0.003 min
Response: 101238274
Conc: 53.37 ug/ml m



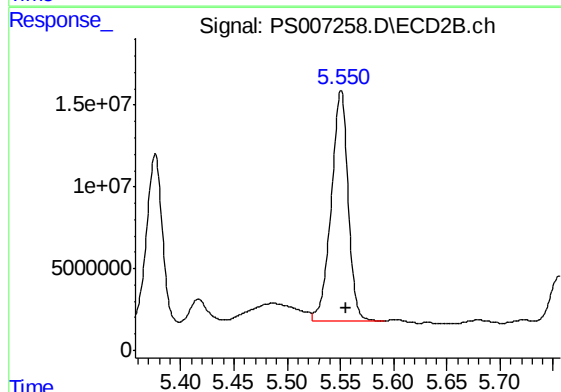
#7 MCPA

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 277474161
Conc: 53.80 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB124148BS

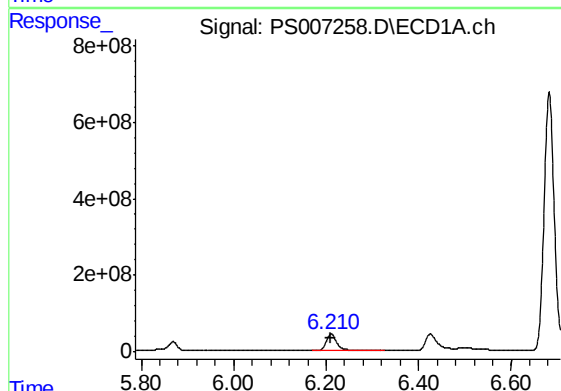
Manual Integrations
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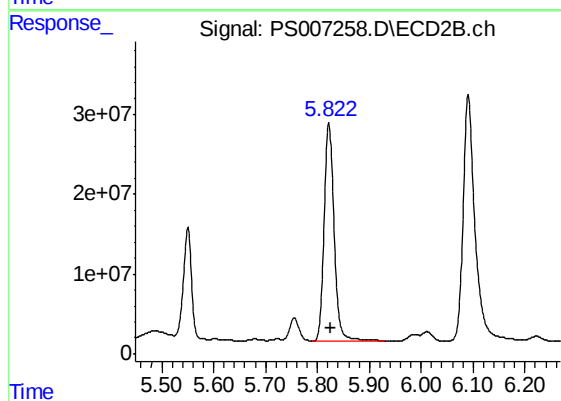
#7 MCPA

R.T.: 5.550 min
Delta R.T.: -0.004 min
Response: 155890827
Conc: 53.62 ug/ml



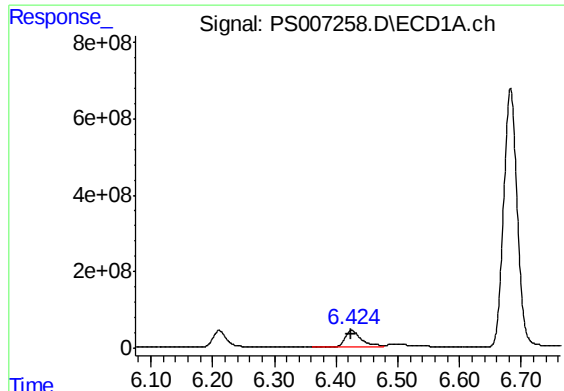
#8 DICHLORPROP

R.T.: 6.211 min
Delta R.T.: 0.001 min
Response: 659034376
Conc: 562.21 ng/ml



#8 DICHLORPROP

R.T.: 5.822 min
Delta R.T.: -0.005 min
Response: 359661028
Conc: 552.29 ng/ml m



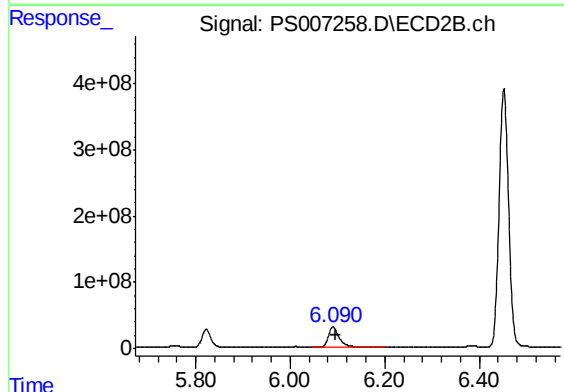
#9 2,4-D

R.T.: 6.425 min
Delta R.T.: 0.001 min
Response: 790864638
Conc: 641.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124148BS

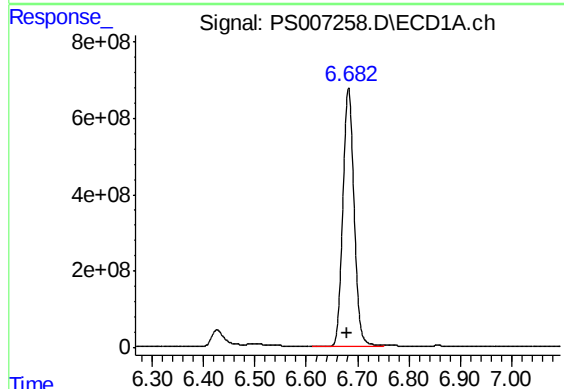
Manual Integrations
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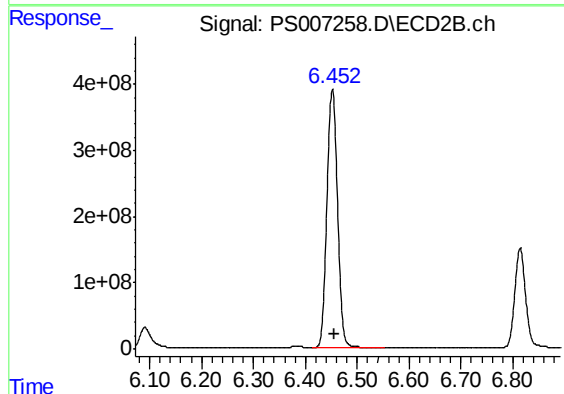
#9 2,4-D

R.T.: 6.090 min
Delta R.T.: -0.005 min
Response: 492747376
Conc: 617.64 ng/ml



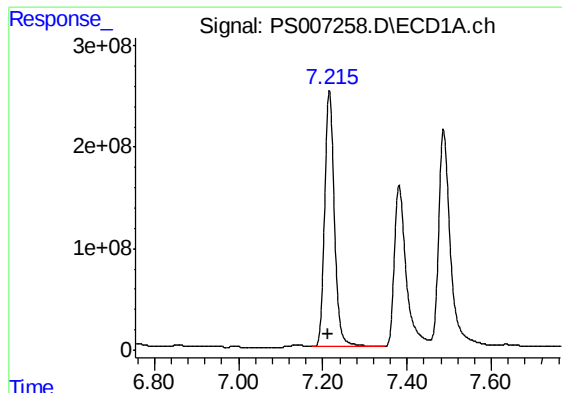
#10 Pentachlorophenol

R.T.: 6.682 min
Delta R.T.: 0.003 min
Response: 10293041440
Conc: 576.57 ng/ml



#10 Pentachlorophenol

R.T.: 6.452 min
Delta R.T.: -0.005 min
Response: 5452400711
Conc: 566.99 ng/ml



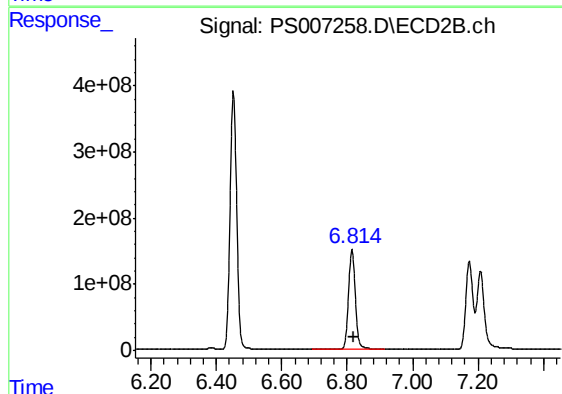
#11 2,4,5-TP (SILVEX)

R.T.: 7.216 min
Delta R.T.: 0.002 min
Response: 4070328330
Conc: 584.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124148BS

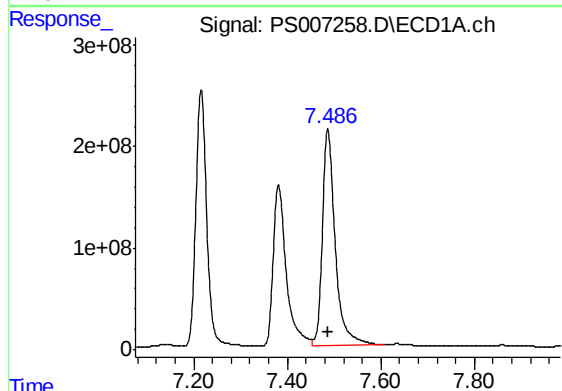
Manual Integrations
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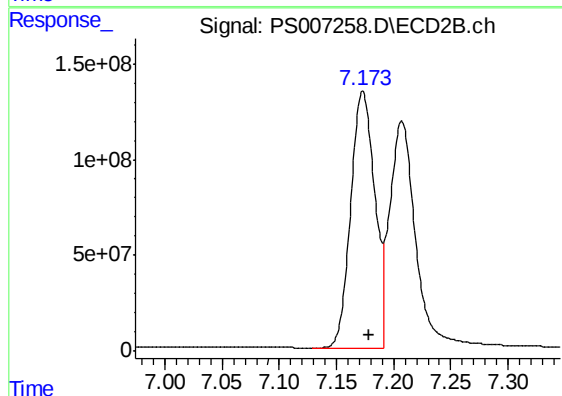
#11 2,4,5-TP (SILVEX)

R.T.: 6.814 min
Delta R.T.: -0.006 min
Response: 2215426688
Conc: 582.45 ng/ml



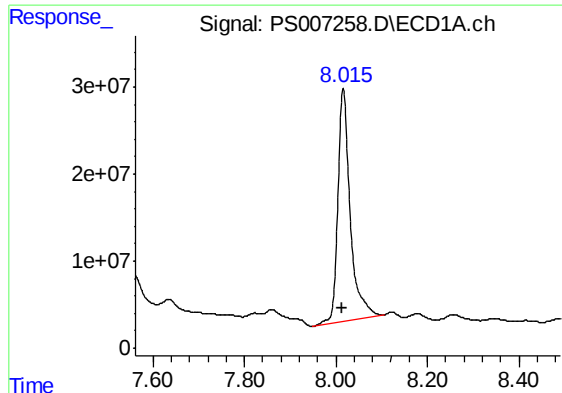
#12 2,4,5-T

R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 4018913391
Conc: 525.71 ng/ml



#12 2,4,5-T

R.T.: 7.173 min
Delta R.T.: -0.005 min
Response: 1950234812
Conc: 556.63 ng/ml



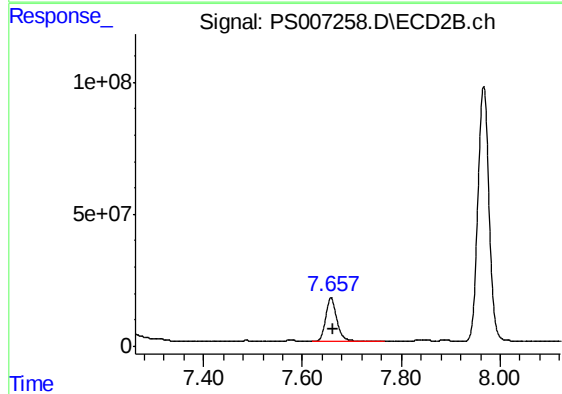
#13 2,4-DB

R.T.: 8.016 min
Delta R.T.: 0.003 min
Response: 503017045
Conc: 527.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124148BS

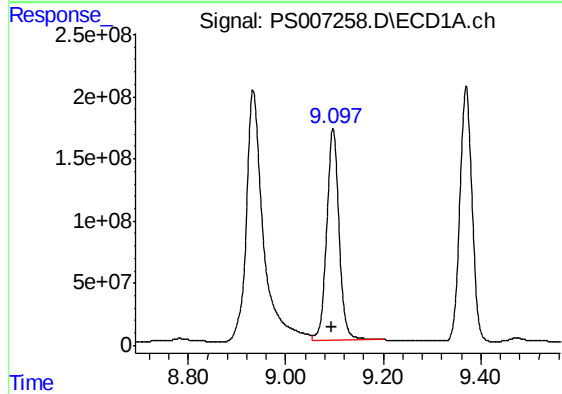
Manual Integrations
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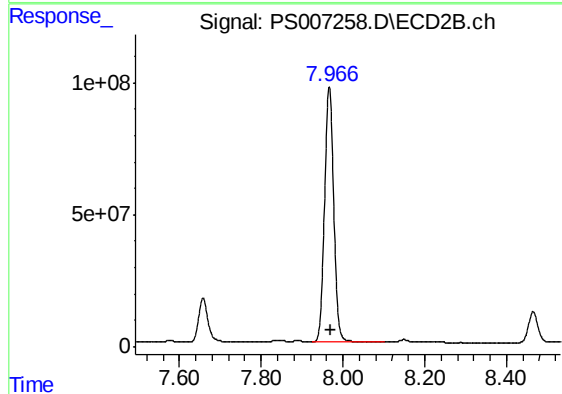
#13 2,4-DB

R.T.: 7.658 min
Delta R.T.: -0.005 min
Response: 267392680
Conc: 570.50 ng/ml



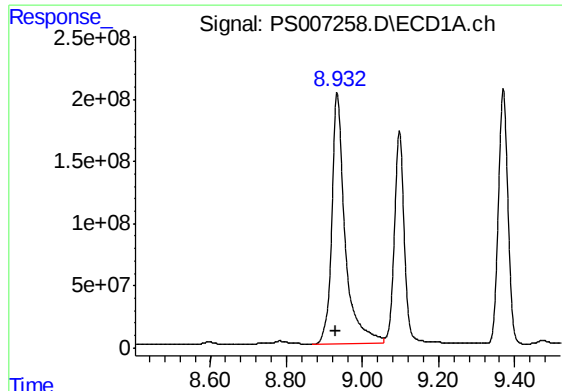
#14 DINOSEB

R.T.: 9.097 min
Delta R.T.: 0.002 min
Response: 3005272003
Conc: 516.44 ng/ml



#14 DINOSEB

R.T.: 7.966 min
Delta R.T.: -0.004 min
Response: 1512455343
Conc: 538.75 ng/ml



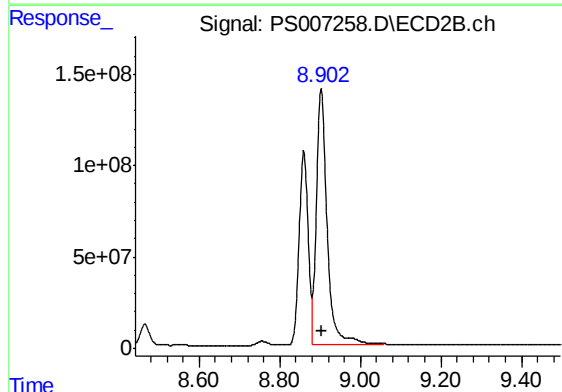
#15 Picloram

R.T.: 8.933 min
Delta R.T.: 0.004 min
Response: 4877491098
Conc: 441.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124148BS

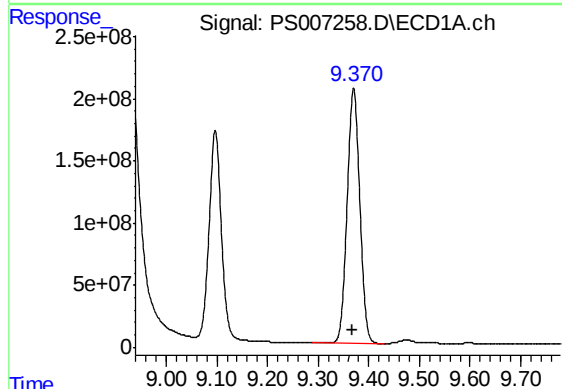
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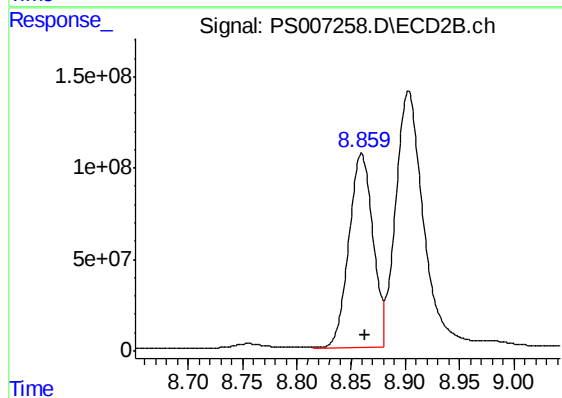
#15 Picloram

R.T.: 8.902 min
Delta R.T.: -0.002 min
Response: 2562716852
Conc: 417.37 ng/ml m



#16 DCPA

R.T.: 9.370 min
Delta R.T.: 0.003 min
Response: 3520003536
Conc: 393.11 ng/ml



#16 DCPA

R.T.: 8.859 min
Delta R.T.: -0.004 min
Response: 1632216653
Conc: 325.49 ng/ml m