

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013020\
 Data File : PS008646.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2020 15:46
 Operator : DD\AJ
 Sample : PB126364BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB126364BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 17:32:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 2020
 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 x 0.5 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	6.284	5.976	1022.8E6	505.8E6	579.273	533.854
Target Compounds							
1) T	Dalapon	2.547	2.241	1407.5E6	538.8E6	548.990	425.035m
2) T	3,5-DICHL...	5.502	5.133	1384.3E6	722.8E6	577.960	517.344
3) T	4-Nitroph...	6.119	5.584	472.9E6	279.9E6	485.502	471.415
5) T	DICAMBA	6.477	6.146	3803.6E6	1934.8E6	553.441	483.815
6) T	MCPD	6.644	6.240	321.5E6	146.4E6	63.086	48.162
7) T	MCPA	6.792	6.454	425.4E6	234.1E6	58.220	54.815
8) T	DICHLORPROP	7.167	6.770	962.2E6	529.6E6	586.486	548.138
9) T	2,4-D	7.395	7.064	1158.6E6	647.4E6	636.933	552.244
10) T	Pentachlo...	7.711	7.499	14670.3E6	7417.2E6	603.447	549.204
11) T	2,4,5-TP ...	8.258	7.858	5761.4E6	2894.2E6	616.934	553.745
12) T	2,4,5-T	8.542	8.237	5140.9E6	2744.3E6	557.184	518.954
13) T	2,4-DB	9.095	8.745	613.2E6	361.1E6	442.323	510.041
14) T	DINOSEB	10.262	9.081	3894.5E6	1889.9E6	542.796	500.270
15) T	Picloram	10.074	10.061	5705.2E6	3239.3E6	457.085	436.025
16) T	DCPA	10.527	10.012	4345.4E6	2520.9E6	366.153	386.841

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013020\
Data File : PS008646.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2020 15:46
Operator : DD\AJ
Sample : PB126364BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

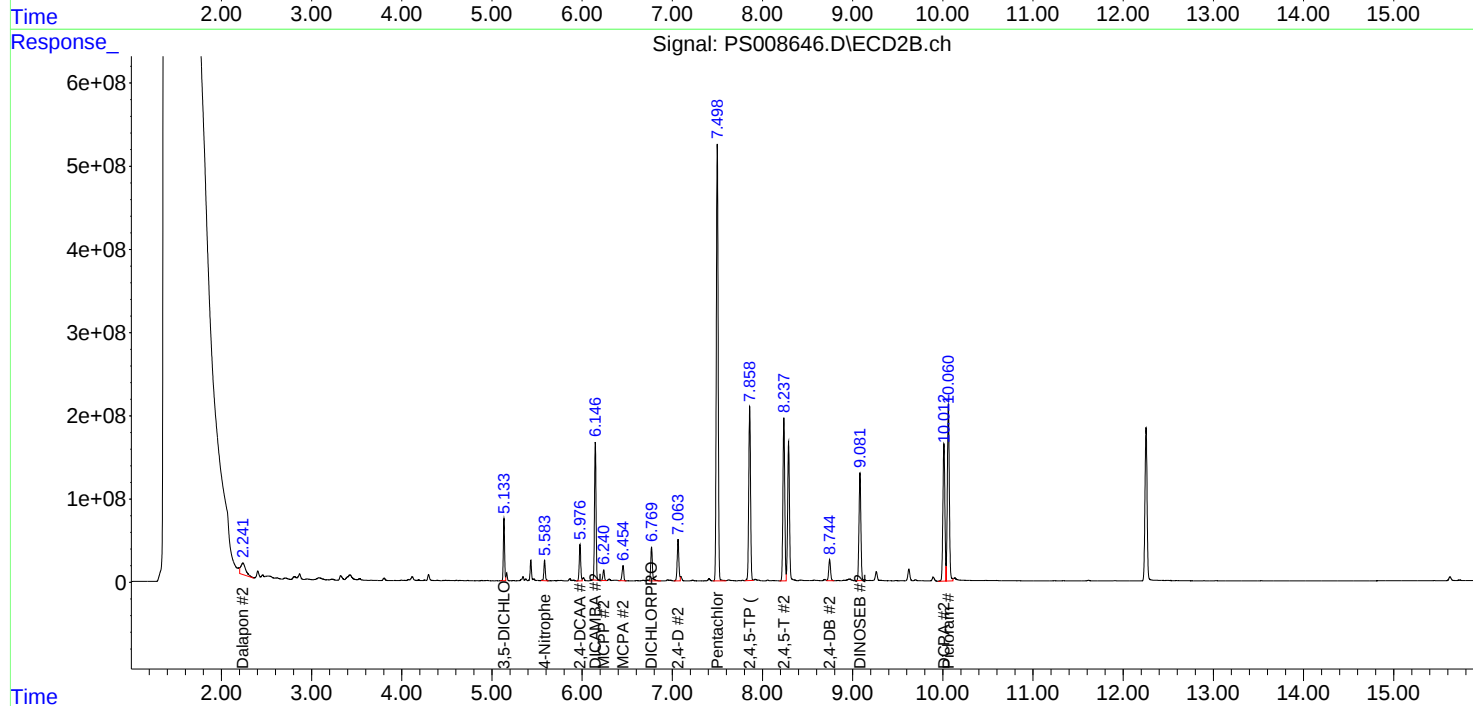
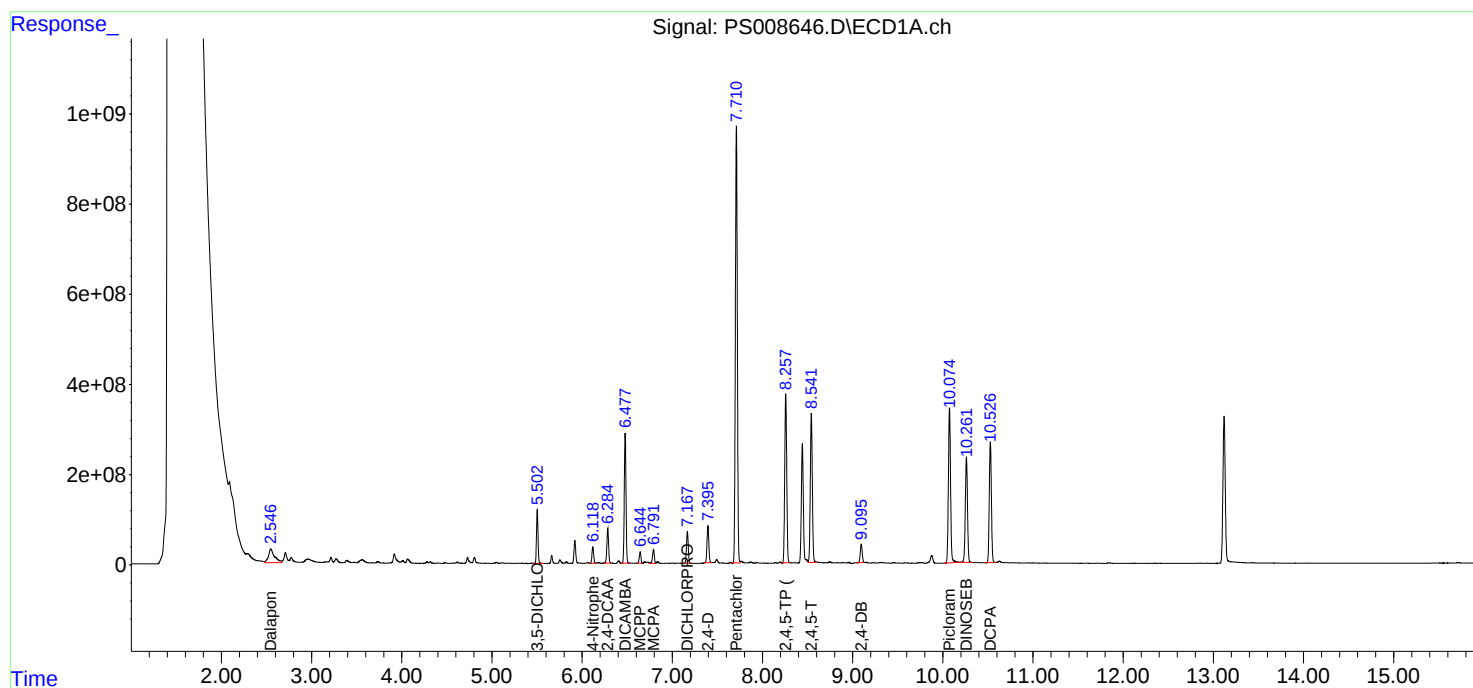
Instrument :
ECD_S
ClientSampleId :
PB126364BS

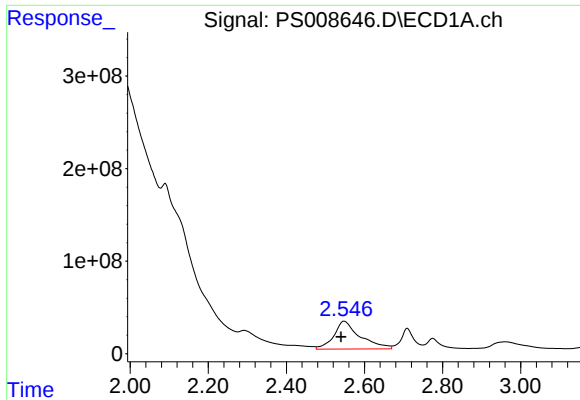
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 17:32:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
Quant Title : 8080.M
QLast Update : Wed Jan 08 11:00:59 2020
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Volume 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





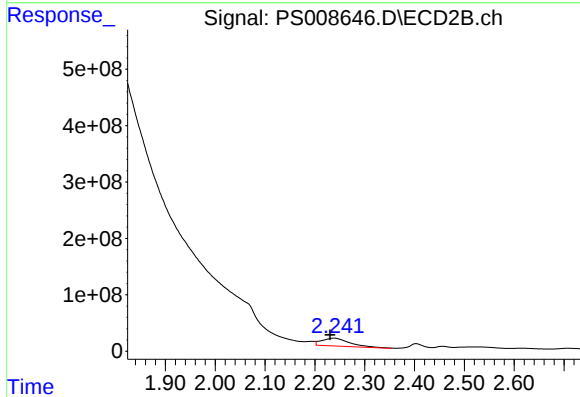
#1 Dalapon

R.T.: 2.547 min
Delta R.T.: 0.007 min
Response: 1407526469
Conc: 548.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BS

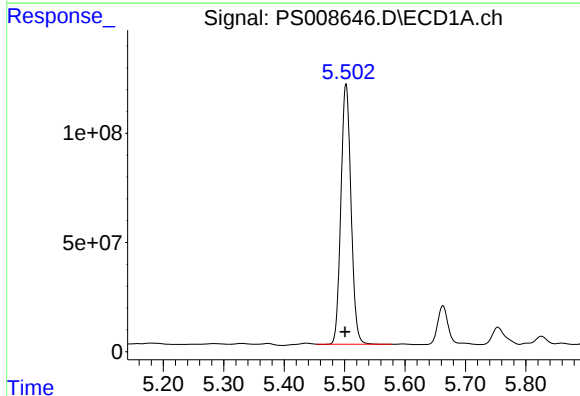
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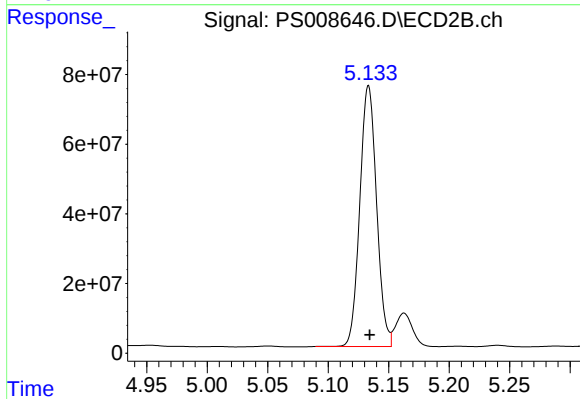
#1 Dalapon

R.T.: 2.241 min
Delta R.T.: 0.010 min
Response: 538834756
Conc: 425.03 ng/ml m



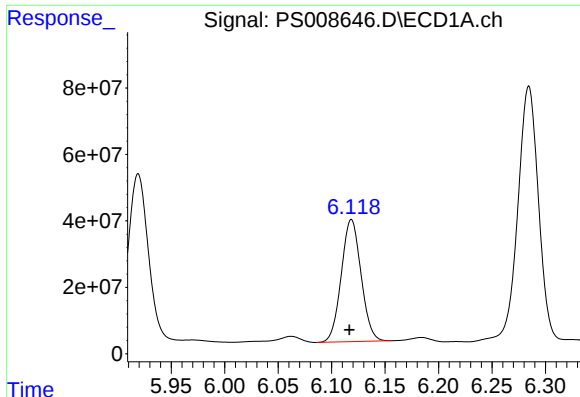
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.502 min
Delta R.T.: 0.002 min
Response: 1384311450
Conc: 577.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 722820484
Conc: 517.34 ng/ml



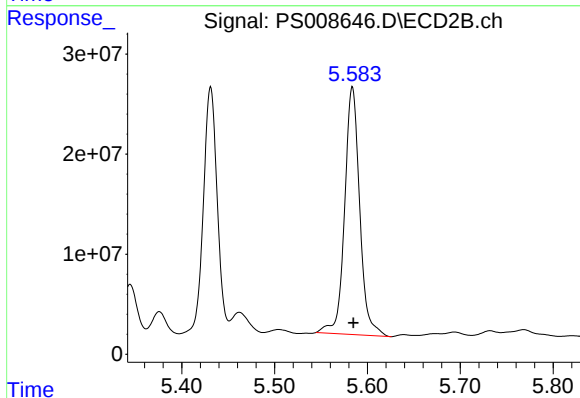
#3 4-Nitrophenol

R.T.: 6.119 min
Delta R.T.: 0.002 min
Response: 472861958
Conc: 485.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BS

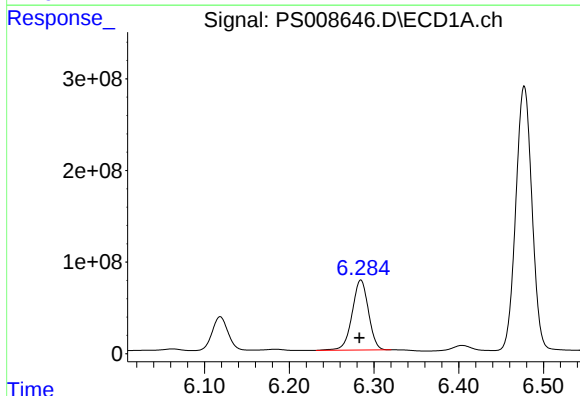
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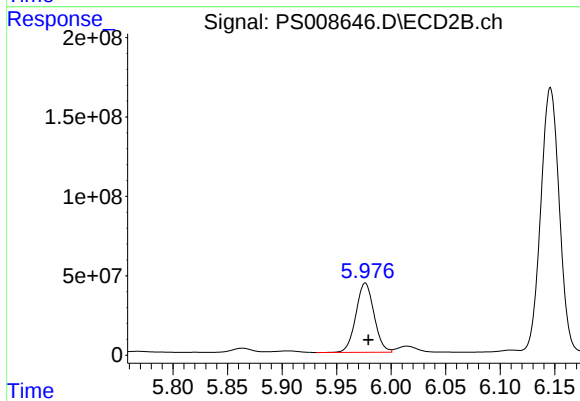
#3 4-Nitrophenol

R.T.: 5.584 min
Delta R.T.: -0.001 min
Response: 279901198
Conc: 471.42 ng/ml



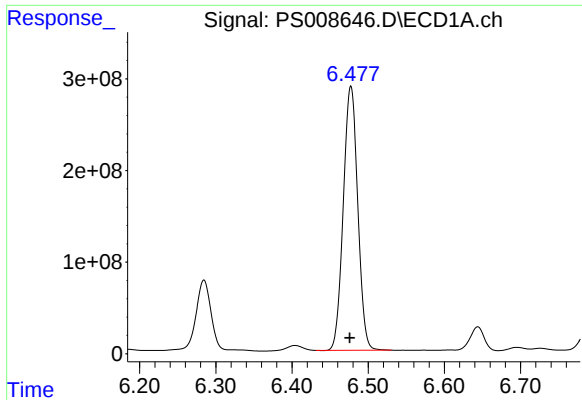
#4 2,4-DCAA

R.T.: 6.284 min
Delta R.T.: 0.002 min
Response: 1022824144
Conc: 579.27 ng/ml



#4 2,4-DCAA

R.T.: 5.976 min
Delta R.T.: -0.003 min
Response: 505807041
Conc: 533.85 ng/ml



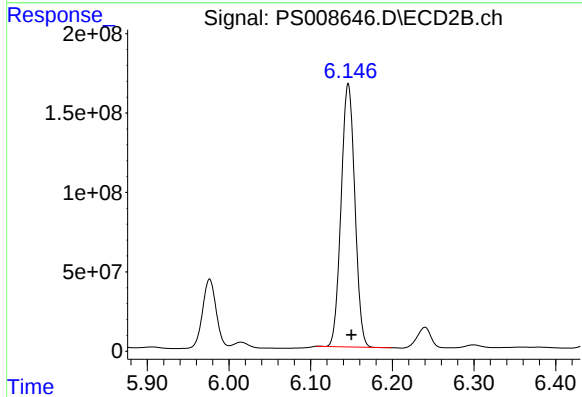
#5 DICAMBA

R.T.: 6.477 min
Delta R.T.: 0.001 min
Response: 3803642361
Conc: 553.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BS

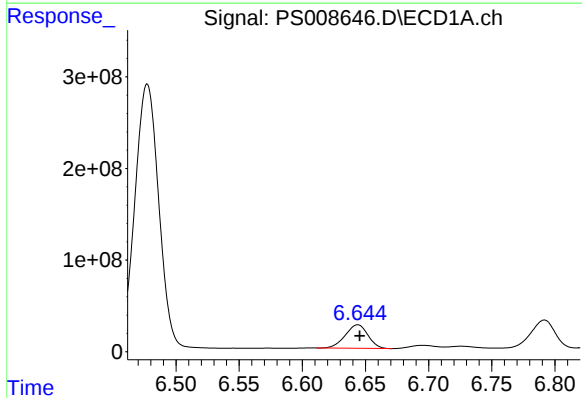
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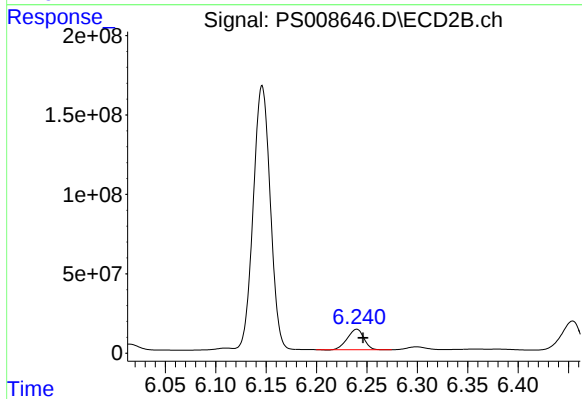
#5 DICAMBA

R.T.: 6.146 min
Delta R.T.: -0.004 min
Response: 1934797086
Conc: 483.82 ng/ml



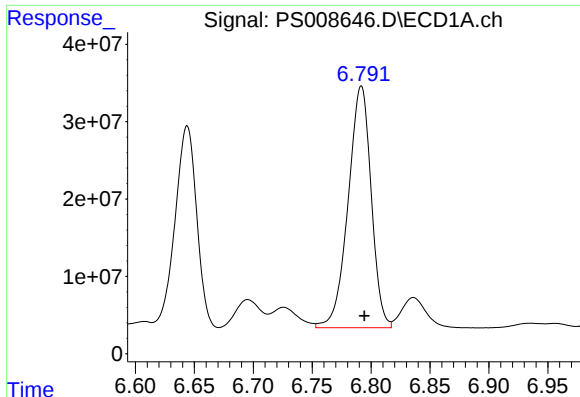
#6 MCP

R.T.: 6.644 min
Delta R.T.: -0.002 min
Response: 321538473
Conc: 63.09 ug/ml



#6 MCP

R.T.: 6.240 min
Delta R.T.: -0.006 min
Response: 146448617
Conc: 48.16 ug/ml



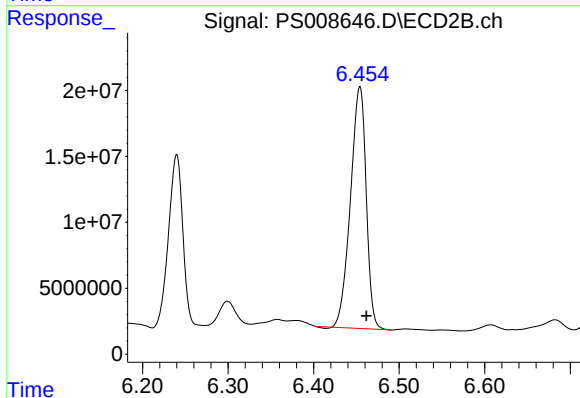
#7 MCPA

R.T.: 6.792 min
Delta R.T.: -0.003 min
Response: 425435294
Conc: 58.22 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BS

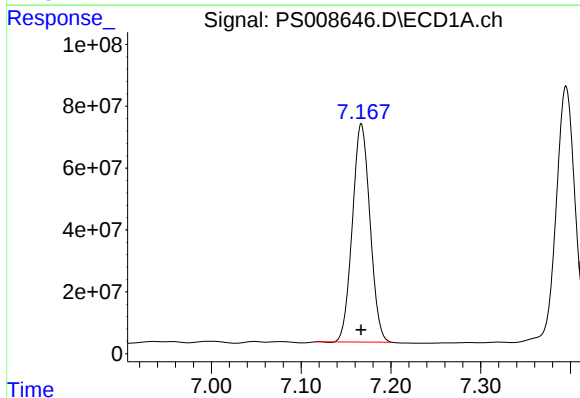
Manual Integrations
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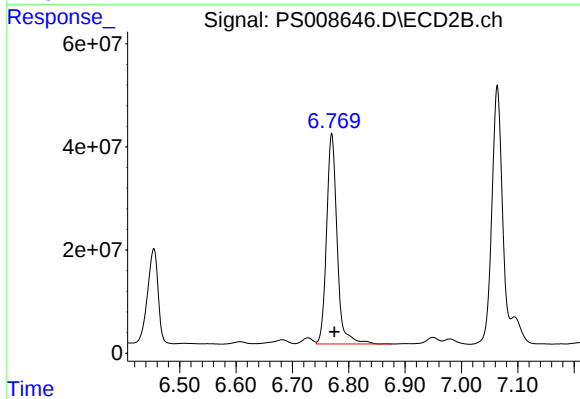
#7 MCPA

R.T.: 6.454 min
Delta R.T.: -0.008 min
Response: 234051798
Conc: 54.81 ug/ml



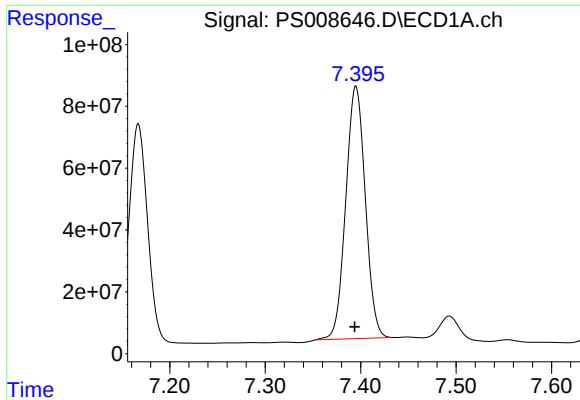
#8 DICHLORPROP

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 962151154
Conc: 586.49 ng/ml



#8 DICHLORPROP

R.T.: 6.770 min
Delta R.T.: -0.005 min
Response: 529582867
Conc: 548.14 ng/ml



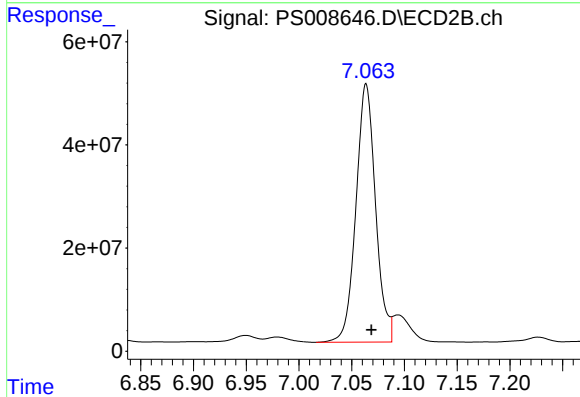
#9 2,4-D

R.T.: 7.395 min
Delta R.T.: 0.001 min
Response: 1158646738
Conc: 636.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BS

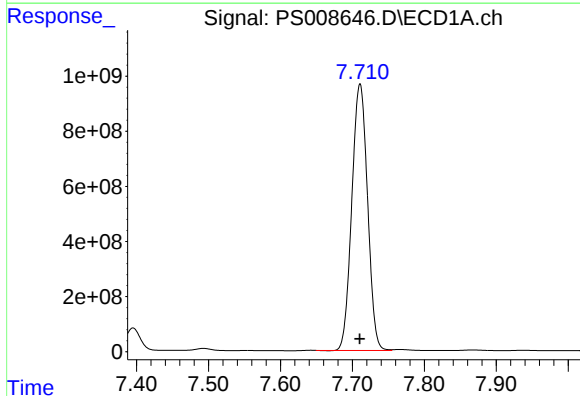
Manual Integrations
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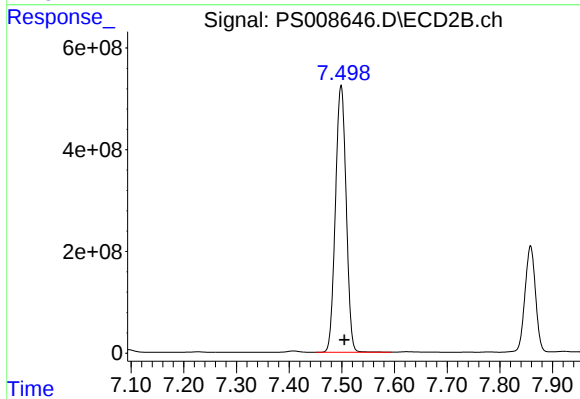
#9 2,4-D

R.T.: 7.064 min
Delta R.T.: -0.005 min
Response: 647363786
Conc: 552.24 ng/ml



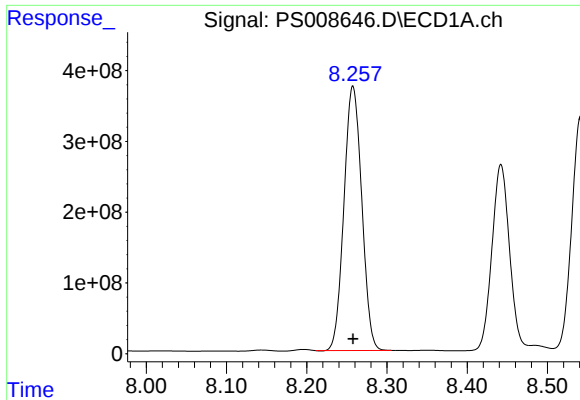
#10 Pentachlorophenol

R.T.: 7.711 min
Delta R.T.: 0.000 min
Response: 14670280658
Conc: 603.45 ng/ml



#10 Pentachlorophenol

R.T.: 7.499 min
Delta R.T.: -0.006 min
Response: 7417182159
Conc: 549.20 ng/ml



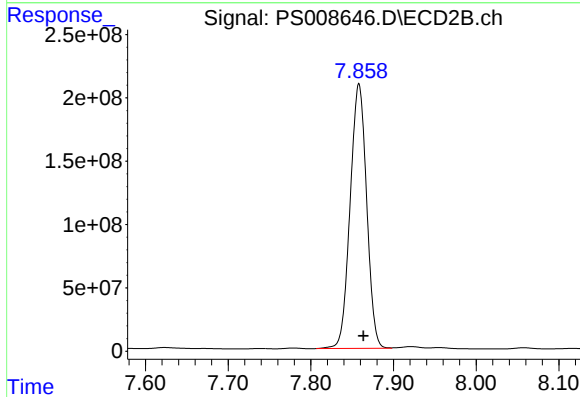
#11 2,4,5-TP (SILVEX)

R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 5761407511
Conc: 616.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BS

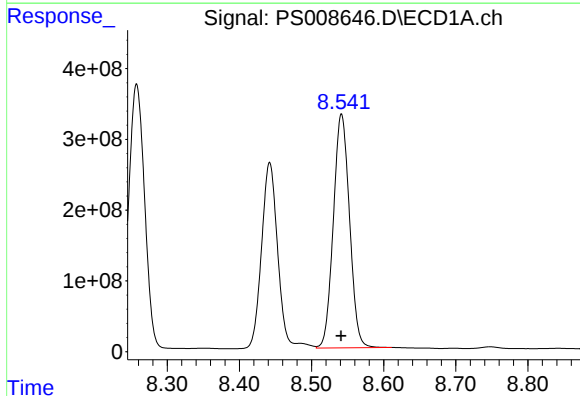
Manual Integrations
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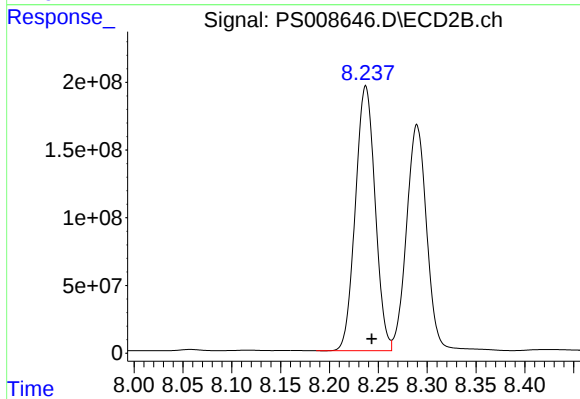
#11 2,4,5-TP (SILVEX)

R.T.: 7.858 min
Delta R.T.: -0.006 min
Response: 2894212609
Conc: 553.74 ng/ml



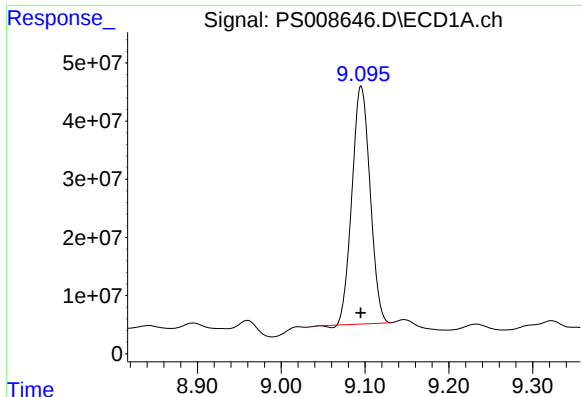
#12 2,4,5-T

R.T.: 8.542 min
Delta R.T.: 0.000 min
Response: 5140891203
Conc: 557.18 ng/ml



#12 2,4,5-T

R.T.: 8.237 min
Delta R.T.: -0.006 min
Response: 2744293776
Conc: 518.95 ng/ml



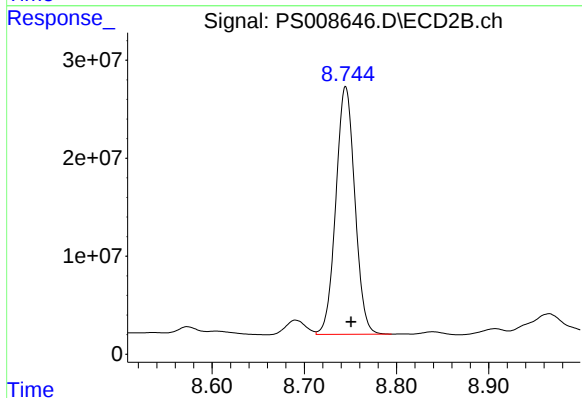
#13 2,4-DB

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 613167703
Conc: 442.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BS

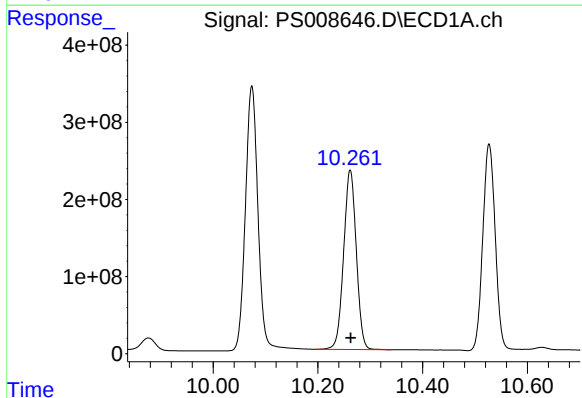
Manual Integrations
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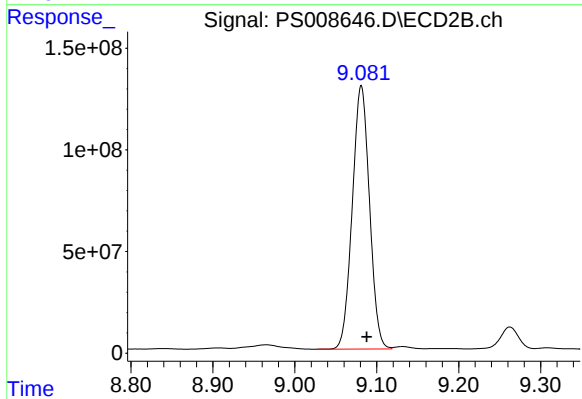
#13 2,4-DB

R.T.: 8.745 min
Delta R.T.: -0.006 min
Response: 361056785
Conc: 510.04 ng/ml



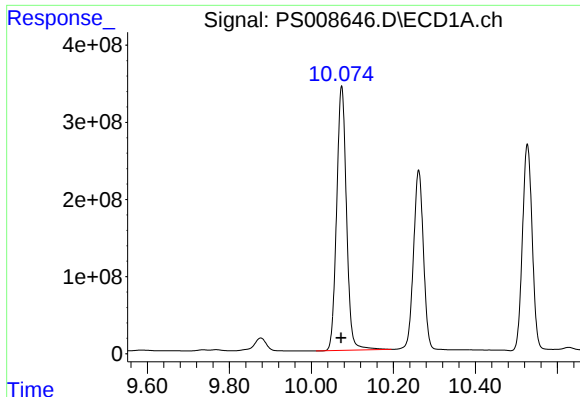
#14 DINOSEB

R.T.: 10.262 min
Delta R.T.: 0.000 min
Response: 3894484626
Conc: 542.80 ng/ml



#14 DINOSEB

R.T.: 9.081 min
Delta R.T.: -0.007 min
Response: 1889870974
Conc: 500.27 ng/ml



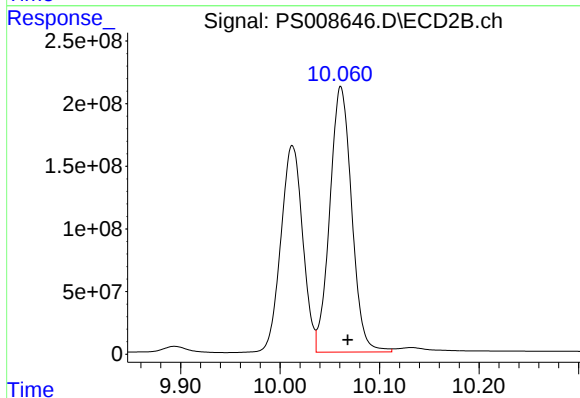
#15 Picloram

R.T.: 10.074 min
Delta R.T.: 0.000 min
Response: 5705198839
Conc: 457.08 ng/ml

Instrument :
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ClientSampleId :
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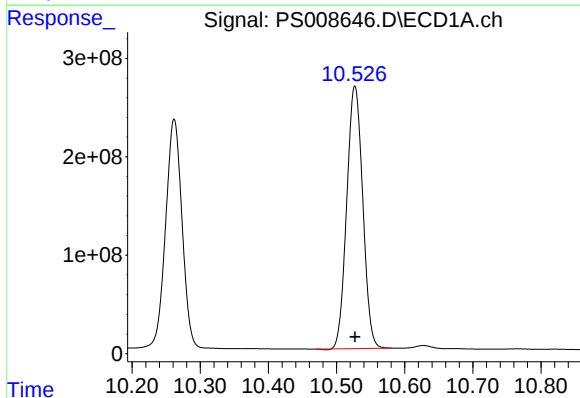
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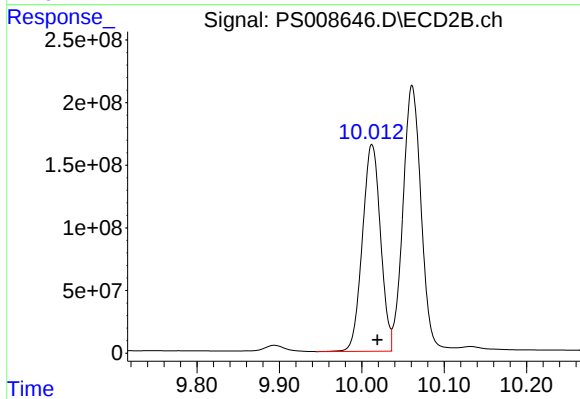
#15 Picloram

R.T.: 10.061 min
Delta R.T.: -0.007 min
Response: 3239349103
Conc: 436.03 ng/ml



#16 DCPA

R.T.: 10.527 min
Delta R.T.: 0.000 min
Response: 4345449678
Conc: 366.15 ng/ml



#16 DCPA

R.T.: 10.012 min
Delta R.T.: -0.007 min
Response: 2520914077
Conc: 386.84 ng/ml