

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042921\
 Data File : PS014861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2021 21:24
 Operator : DD\AJ
 Sample : PB136065BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB136065BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 02:13:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 2021
 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	7.158	6.885	912.2E6	297.4E6	599.677	639.025m
Target Compounds							
1) T	Dalapon	3.006	2.606	829.4E6	361.8E6	459.978	555.935
2) T	3,5-DICHL...	6.383	6.049	1168.6E6	425.6E6	564.002	580.343
3) T	4-Nitroph...	6.995	6.505	399.2E6	123.2E6	491.300	436.473
5) T	DICAMBA	7.344	7.050	3110.7E6	1090.2E6	534.636	539.053
6) T	MCPD	7.509	7.143	253.2E6	91645057	58.139	54.419
7) T	MCPA	7.657	7.357	302.9E6	162.9E6	48.669	67.096 #
8) T	DICHLORPROP	8.031	7.676	785.4E6	286.8E6	561.289	568.206
9) T	2,4-D	8.263	7.974	953.1E6	374.6E6	599.422	673.561
10) T	Pentachlo...	8.565	8.394	12101.0E6	3986.4E6	575.777	592.984
11) T	2,4,5-TP ...	9.110	8.756	4847.7E6	1651.3E6	592.158	604.520
12) T	2,4,5-T	9.396	9.137	4468.4E6	1445.6E6	543.196	552.692
13) T	2,4-DB	9.946	9.643	552.6E6	182.7E6	363.152	526.830 #
14) T	DINOSEB	11.092	9.971	3382.4E6	1025.4E6	524.926	532.505
15) T	Picloram	10.926	10.960	4245.1E6	1520.4E6	379.427	405.452
16) T	DCPA	11.359	10.896	5197.5E6	1988.1E6	421.806	489.590

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042921\
Data File : PS014861.D
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Acq On : 29 Apr 2021 21:24
Operator : DD\AJ
Sample : PB136065BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

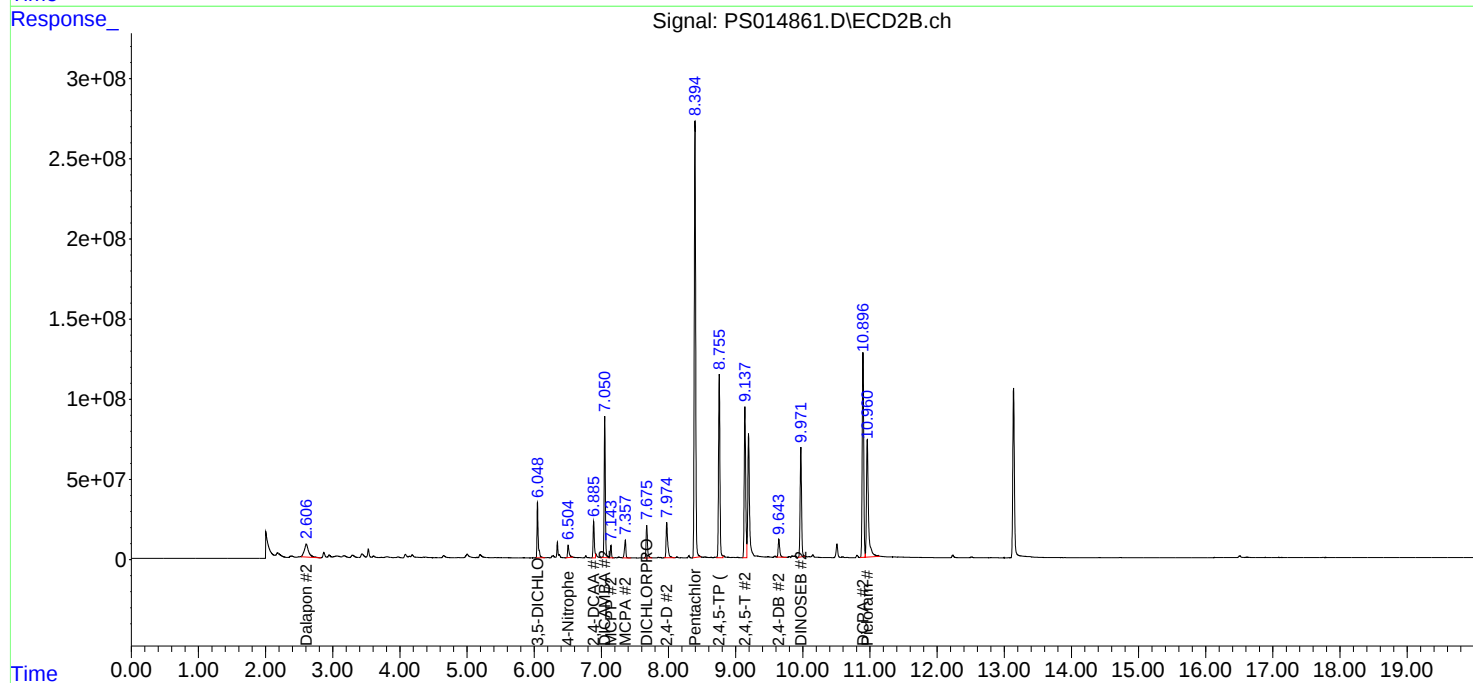
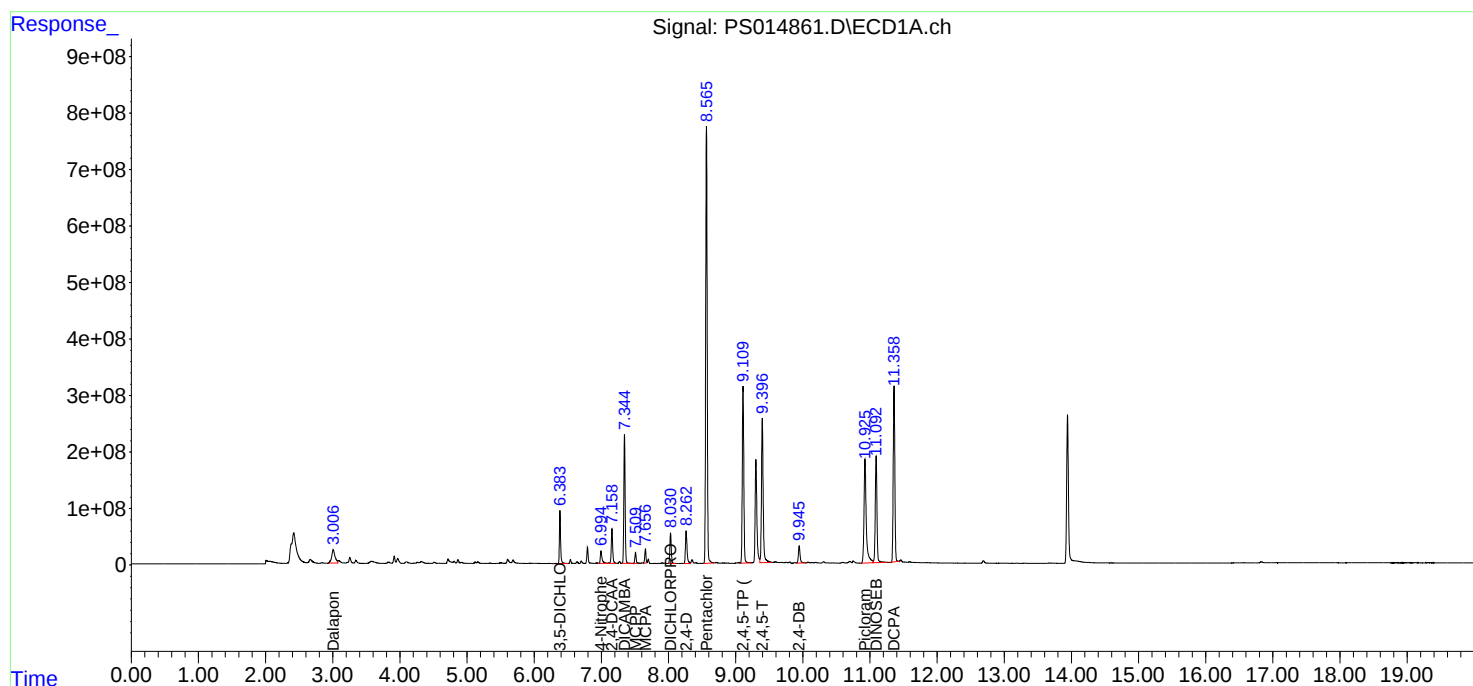
Instrument :
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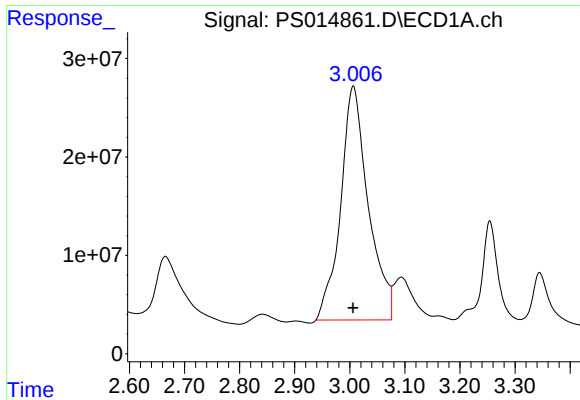
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 02:13:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
Quant Title : 8080.M
QLast Update : Thu Apr 08 14:34:06 2021
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Volume Inj. : 2 µl
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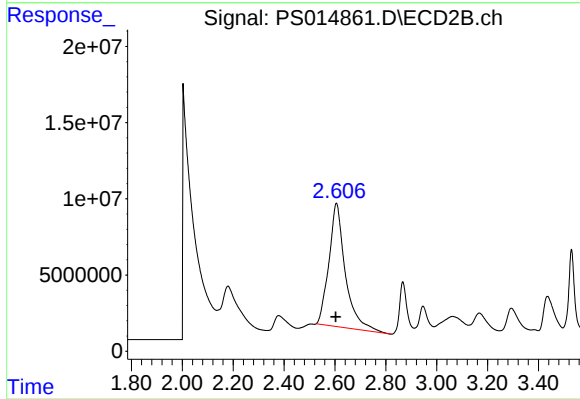
#1 Dalapon

R.T.: 3.006 min
Delta R.T.: 0.000 min
Response: 829419588
Conc: 459.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136065BS

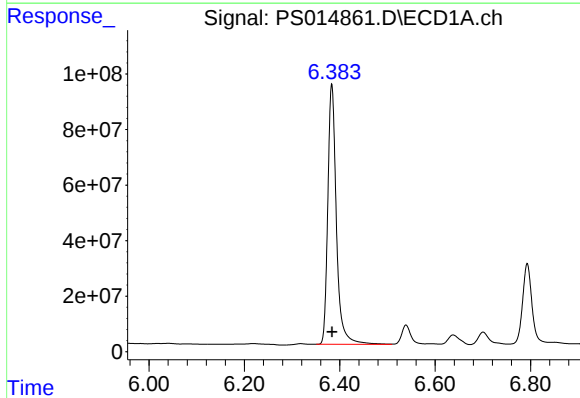
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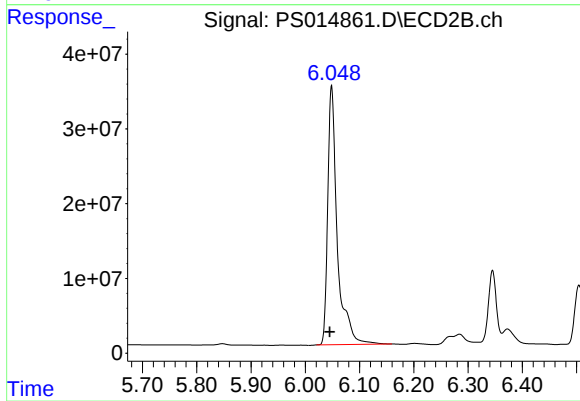
#1 Dalapon

R.T.: 2.606 min
Delta R.T.: 0.003 min
Response: 361816200
Conc: 555.93 ng/ml



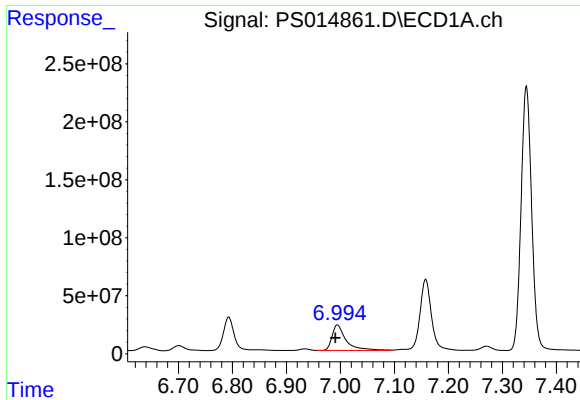
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 1168614852
Conc: 564.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.049 min
Delta R.T.: 0.003 min
Response: 425563493
Conc: 580.34 ng/ml



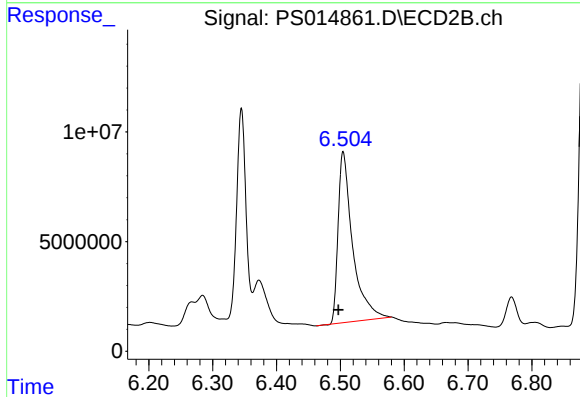
#3 4-Nitrophenol

R.T.: 6.995 min
Delta R.T.: 0.004 min
Response: 399241593
Conc: 491.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136065BS

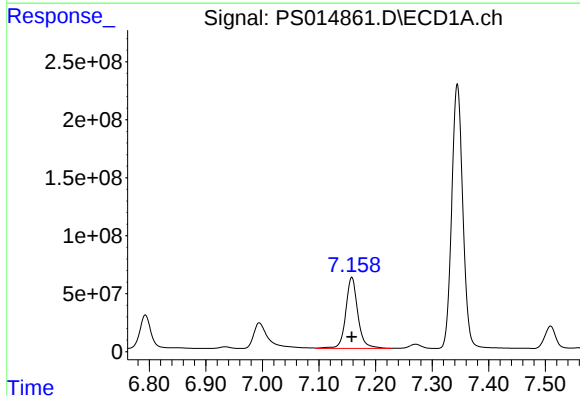
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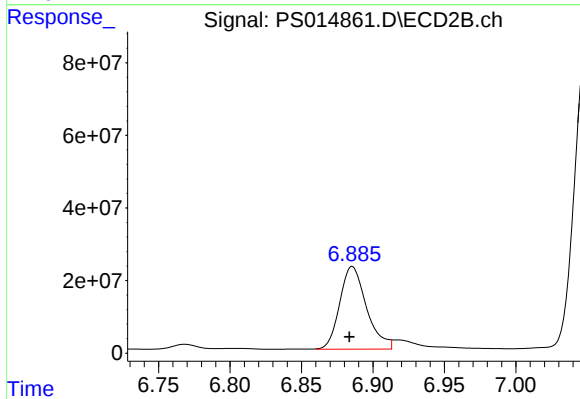
#3 4-Nitrophenol

R.T.: 6.505 min
Delta R.T.: 0.007 min
Response: 123230618
Conc: 436.47 ng/ml



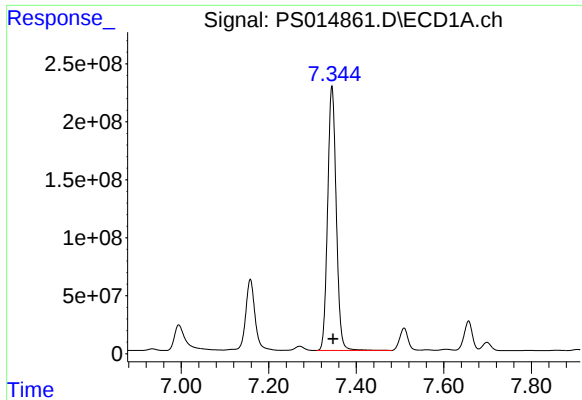
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 912226162
Conc: 599.68 ng/ml



#4 2,4-DCAA

R.T.: 6.885 min
Delta R.T.: 0.001 min
Response: 297437134
Conc: 639.02 ng/ml m



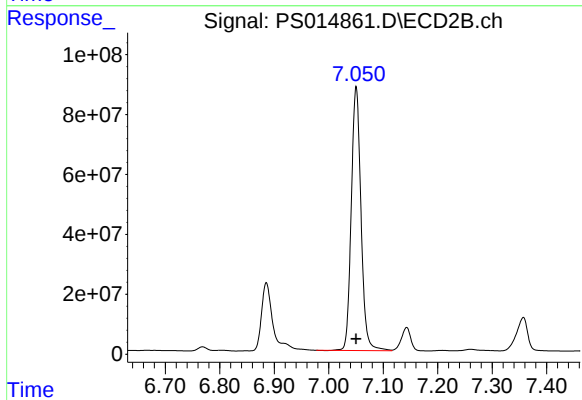
#5 DICAMBA

R.T.: 7.344 min
Delta R.T.: -0.003 min
Response: 3110704133
Conc: 534.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136065BS

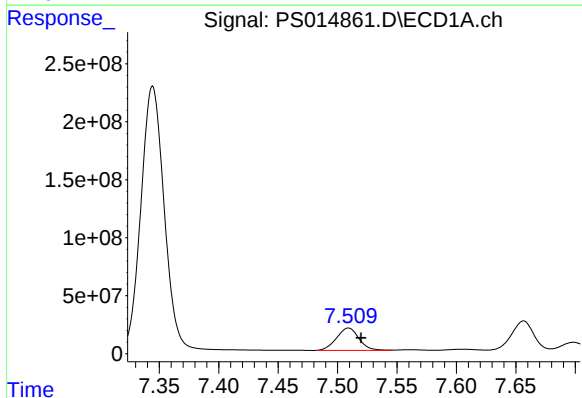
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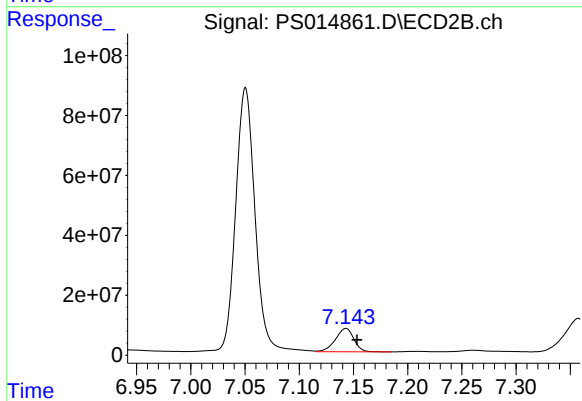
#5 DICAMBA

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 1090248092
Conc: 539.05 ng/ml



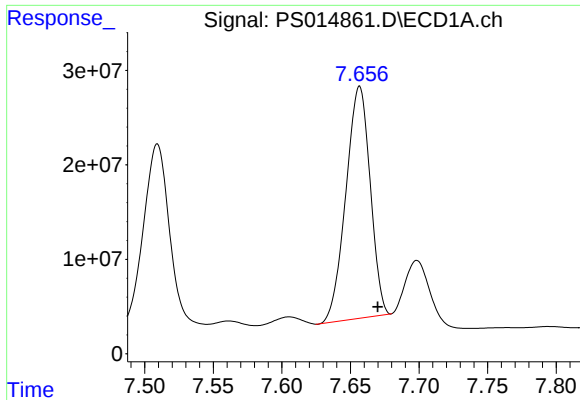
#6 MCP

R.T.: 7.509 min
Delta R.T.: -0.010 min
Response: 253150419
Conc: 58.14 ug/ml



#6 MCP

R.T.: 7.143 min
Delta R.T.: -0.010 min
Response: 91645057
Conc: 54.42 ug/ml



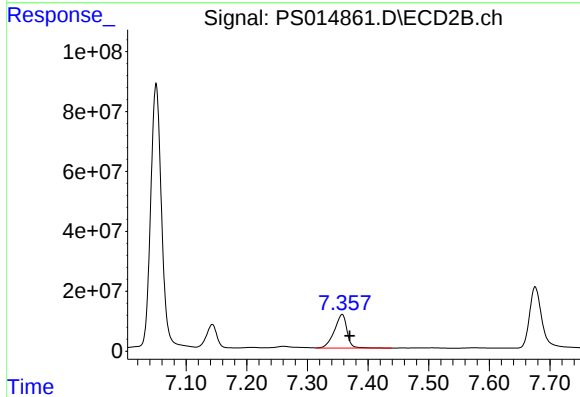
#7 MCPA

R.T.: 7.657 min
Delta R.T.: -0.014 min
Response: 302862217
Conc: 48.67 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB136065BS

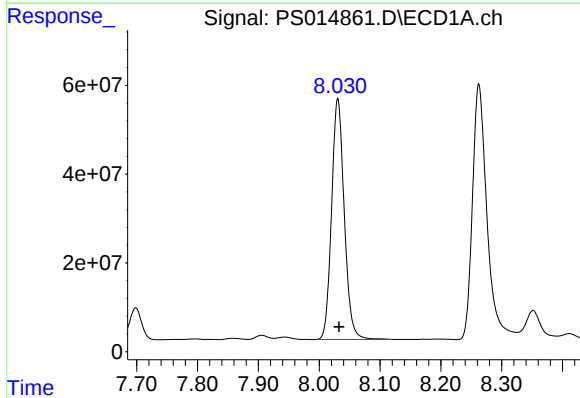
Manual Integrations
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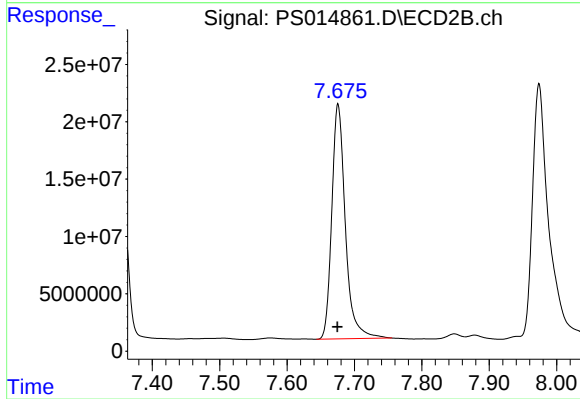
#7 MCPA

R.T.: 7.357 min
Delta R.T.: -0.013 min
Response: 162944382
Conc: 67.10 ug/ml



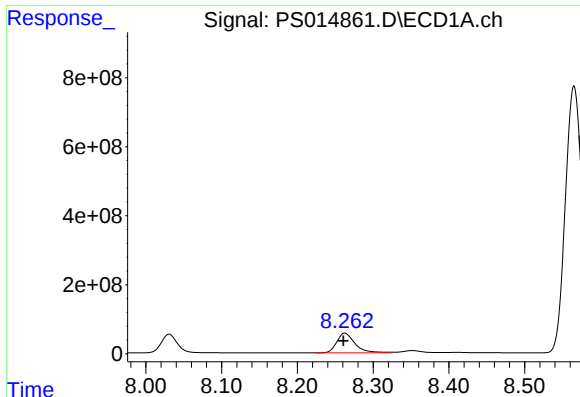
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 785429256
Conc: 561.29 ng/ml



#8 DICHLORPROP

R.T.: 7.676 min
Delta R.T.: 0.000 min
Response: 286842487
Conc: 568.21 ng/ml



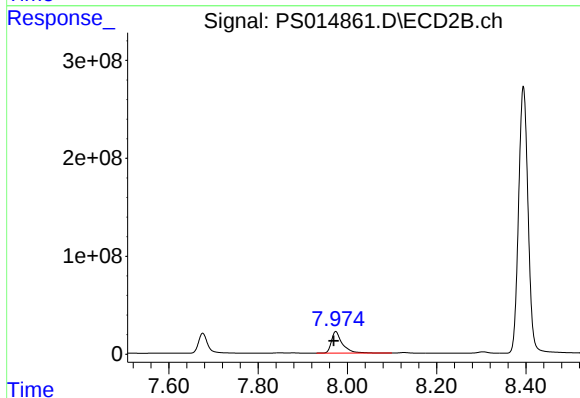
#9 2,4-D

R.T.: 8.263 min
Delta R.T.: 0.002 min
Response: 953072674
Conc: 599.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136065BS

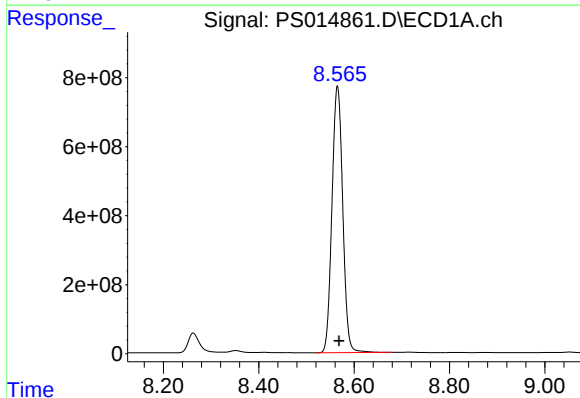
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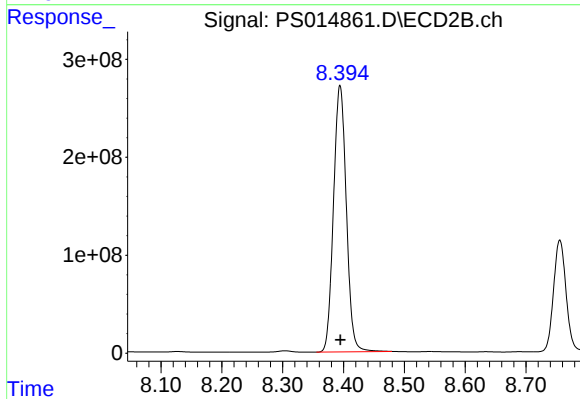
#9 2,4-D

R.T.: 7.974 min
Delta R.T.: 0.004 min
Response: 374563210
Conc: 673.56 ng/ml



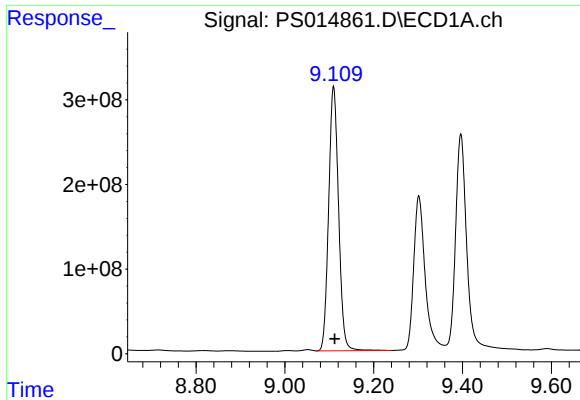
#10 Pentachlorophenol

R.T.: 8.565 min
Delta R.T.: -0.003 min
Response: 12100962078
Conc: 575.78 ng/ml



#10 Pentachlorophenol

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 3986364912
Conc: 592.98 ng/ml



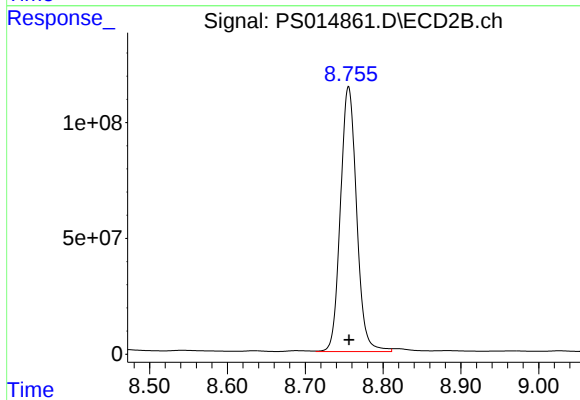
#11 2,4,5-TP (SILVEX)

R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 4847656362
Conc: 592.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136065BS

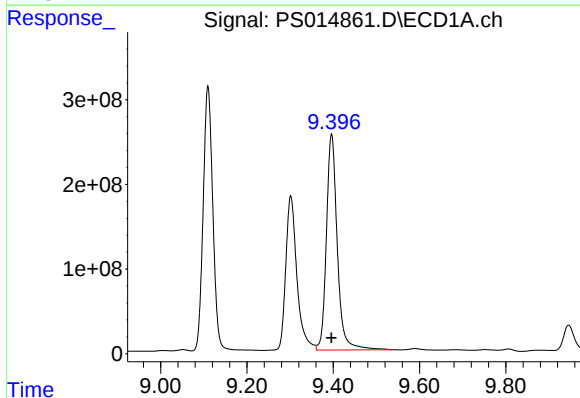
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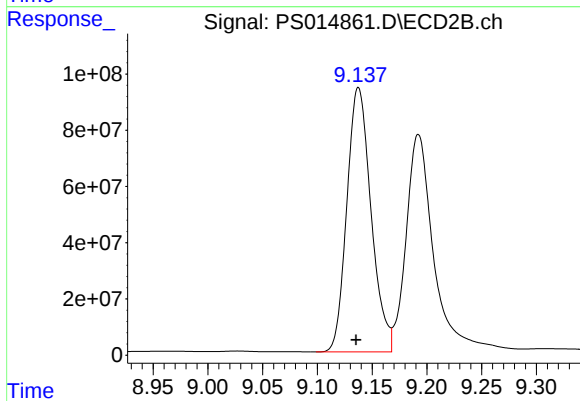
#11 2,4,5-TP (SILVEX)

R.T.: 8.756 min
Delta R.T.: 0.000 min
Response: 1651347202
Conc: 604.52 ng/ml



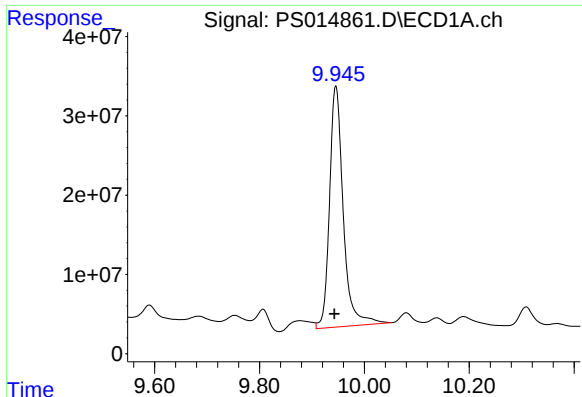
#12 2,4,5-T

R.T.: 9.396 min
Delta R.T.: 0.000 min
Response: 4468381003
Conc: 543.20 ng/ml



#12 2,4,5-T

R.T.: 9.137 min
Delta R.T.: 0.002 min
Response: 1445589507
Conc: 552.69 ng/ml



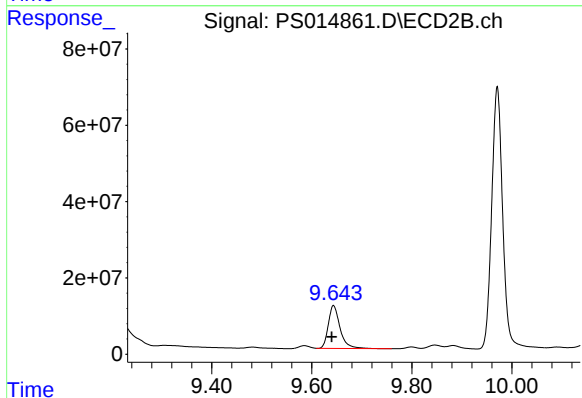
#13 2,4-DB

R.T.: 9.946 min
Delta R.T.: 0.003 min
Response: 552629207
Conc: 363.15 ng/ml

Instrument :
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ClientSampleId :
PB136065BS

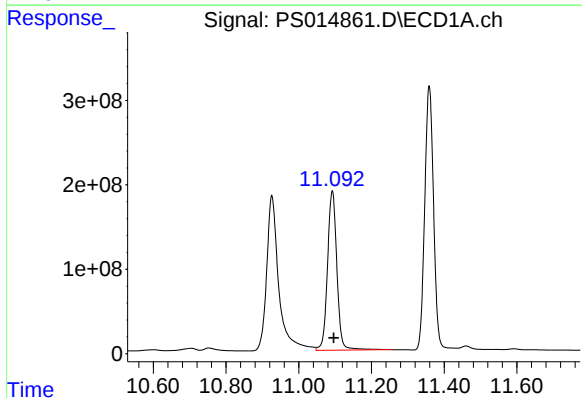
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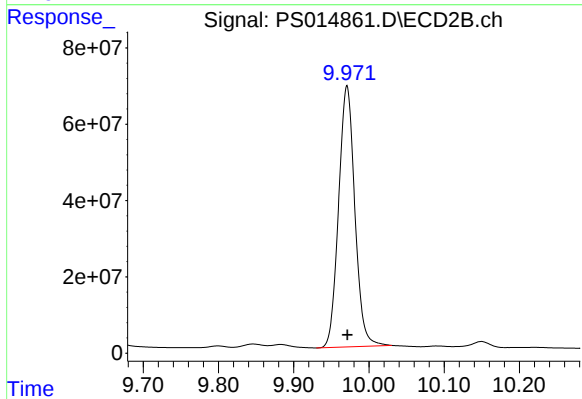
#13 2,4-DB

R.T.: 9.643 min
Delta R.T.: 0.003 min
Response: 182742665
Conc: 526.83 ng/ml



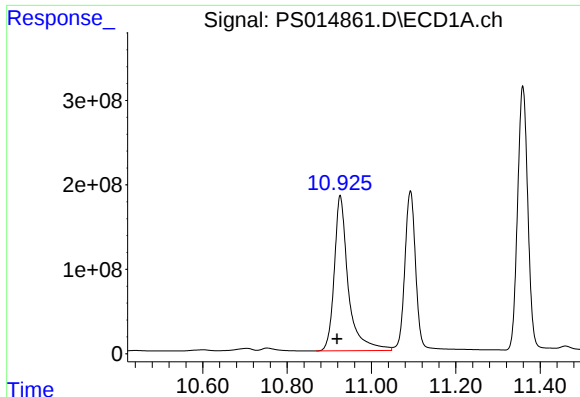
#14 DINOSEB

R.T.: 11.092 min
Delta R.T.: -0.004 min
Response: 3382437249
Conc: 524.93 ng/ml



#14 DINOSEB

R.T.: 9.971 min
Delta R.T.: 0.000 min
Response: 1025431879
Conc: 532.51 ng/ml



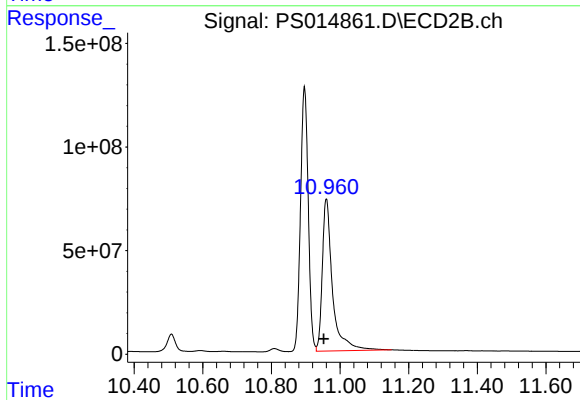
#15 Picloram

R.T.: 10.926 min
Delta R.T.: 0.007 min
Response: 4245144108
Conc: 379.43 ng/ml

Instrument :
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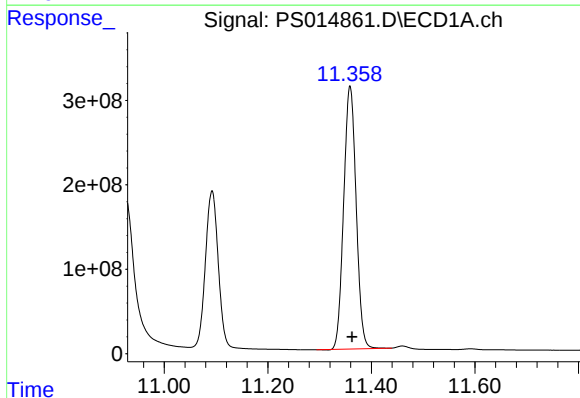
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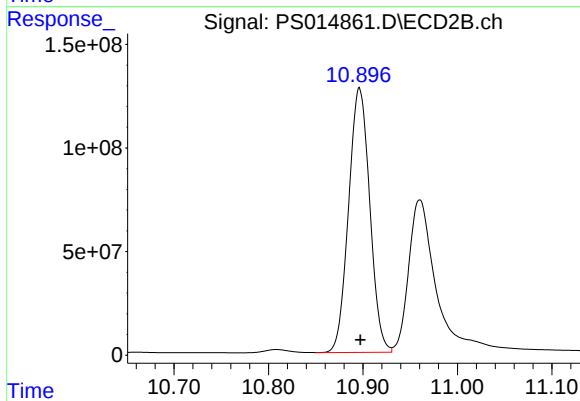
#15 Picloram

R.T.: 10.960 min
Delta R.T.: 0.008 min
Response: 1520406512
Conc: 405.45 ng/ml



#16 DCPA

R.T.: 11.359 min
Delta R.T.: -0.004 min
Response: 5197505157
Conc: 421.81 ng/ml



#16 DCPA

R.T.: 10.896 min
Delta R.T.: -0.001 min
Response: 1988069484
Conc: 489.59 ng/ml