

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061921\
 Data File : PS015881.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2021 12:15
 Operator : DD\AJ
 Sample : PB137070BS
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB137070BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 01:57:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 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 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	7.189	6.766	870.9E6	276.4E6	524.199	548.645
Target Compounds							
1) T	Dalapon	3.016	2.516	1010.5E6	304.1E6	500.647m	468.205m
2) T	3,5-DICHL...	6.407	5.957	1151.7E6	390.4E6	513.141	517.685
3) T	4-Nitroph...	7.017	6.387	442.5E6	151.0E6	486.715	493.633
5) T	DICAMBA	7.381	6.930	3116.7E6	1101.3E6	484.789	530.753
6) T	MCPD	7.549	7.025	233.5E6	85505579	42.997	51.300
7) T	MCPA	7.697	7.237	334.5E6	129.0E6	42.730	50.276
8) T	DICHLORPROP	8.074	7.550	742.1E6	267.9E6	468.680	517.511
9) T	2,4-D	8.302	7.840	805.0E6	316.4E6	459.324	510.045
10) T	Pentachlo...	8.611	8.269	10794.4E6	3846.2E6	500.126	547.611
11) T	2,4,5-TP ...	9.162	8.630	3978.0E6	1480.3E6	455.089	536.188
12) T	2,4,5-T	9.445	9.007	4004.1E6	1491.4E6	453.553	528.788
13) T	2,4-DB	9.995	9.513	804.8E6	192.8E6	393.432	516.117 #
14) T	DINOSEB	11.155	9.840	2705.7E6	994.1E6	417.770	493.555
15) T	Picloram	10.972	10.817	5033.0E6	1957.9E6	368.156	465.560 #
16) T	DCPA	11.422	10.770	5741.0E6	2297.2E6	434.054	546.400 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061921\
Data File : PS015881.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2021 12:15
Operator : DD\AJ
Sample : PB137070BS
Misc :
ALS Vial : 99 Sample Multiplier: 1

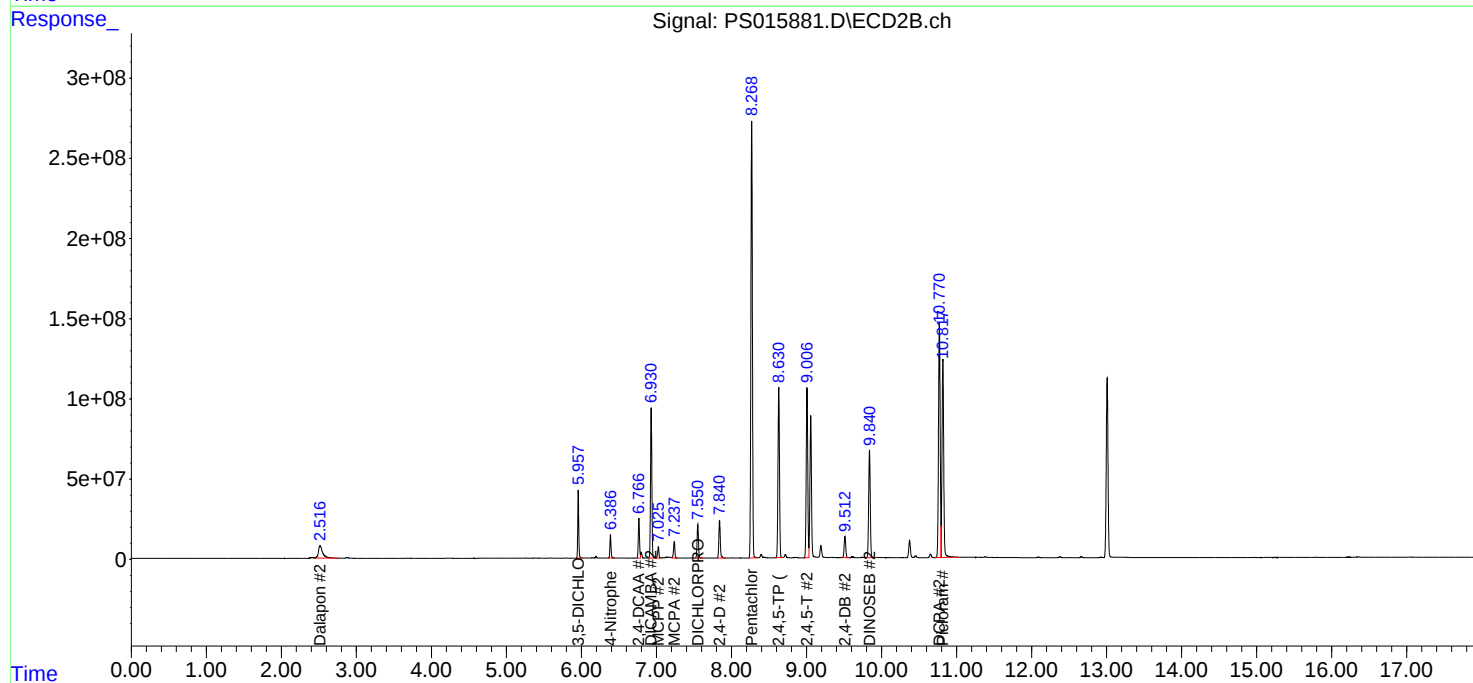
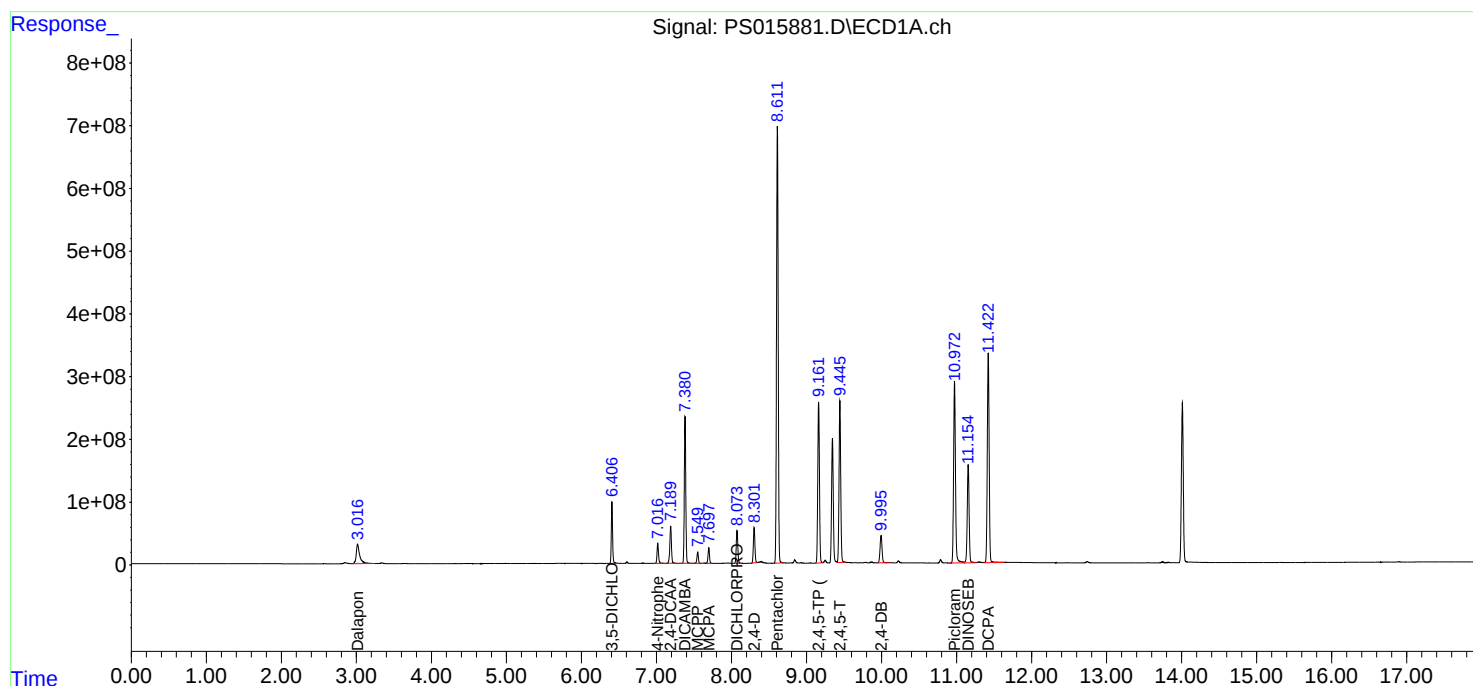
Instrument :
ECD_S
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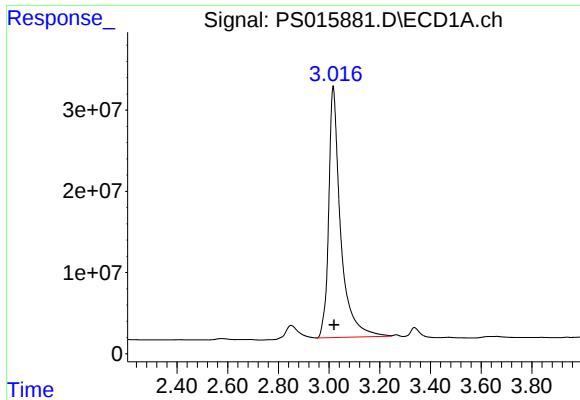
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 01:57:55 2021
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Quant Title : 8080.M
QLast Update : Tue Jun 15 18:15:49 2021
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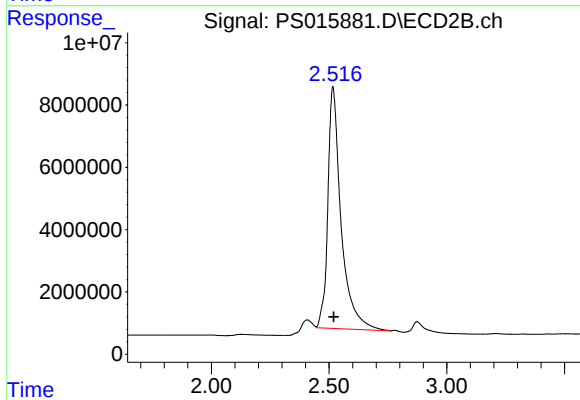
#1 Dalapon

R.T.: 3.016 min
Delta R.T.: -0.004 min
Response: 1010486642
Conc: 500.65 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB137070BS

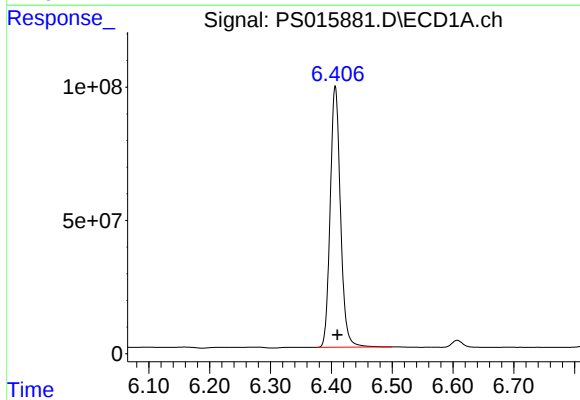
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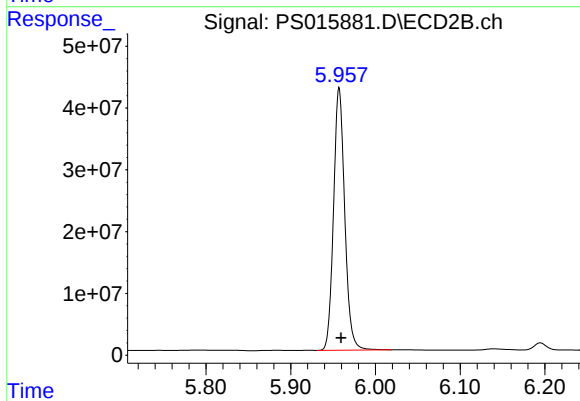
#1 Dalapon

R.T.: 2.516 min
Delta R.T.: -0.005 min
Response: 304090274
Conc: 468.20 ng/ml m



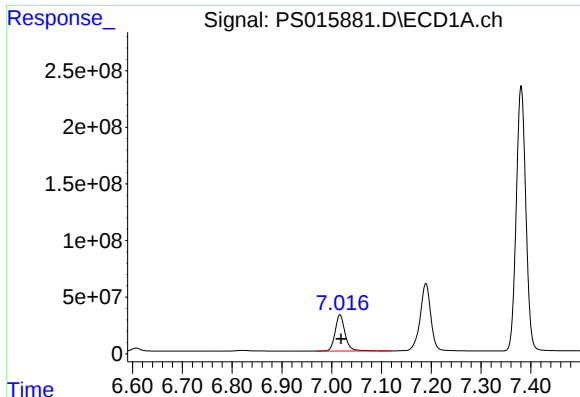
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.407 min
Delta R.T.: -0.003 min
Response: 1151713586
Conc: 513.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.957 min
Delta R.T.: -0.003 min
Response: 390419071
Conc: 517.68 ng/ml



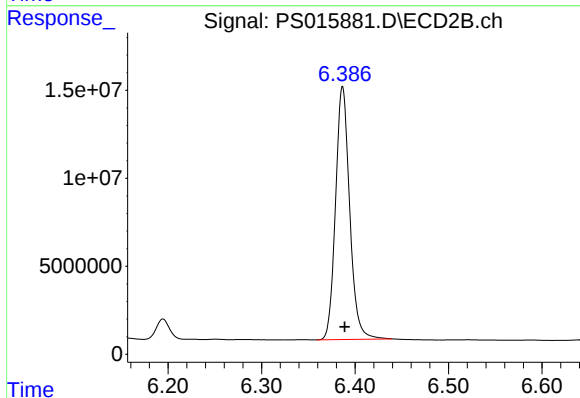
#3 4-Nitrophenol

R.T.: 7.017 min
Delta R.T.: -0.003 min
Response: 442496587
Conc: 486.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137070BS

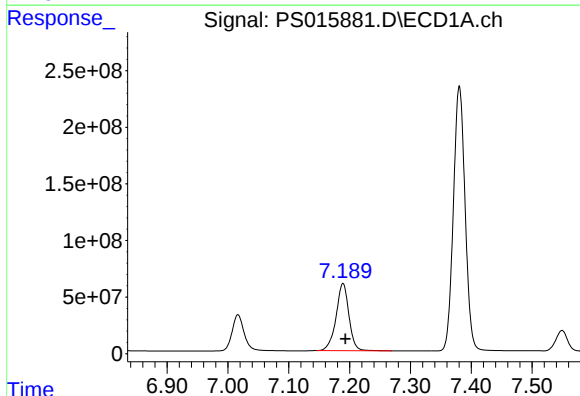
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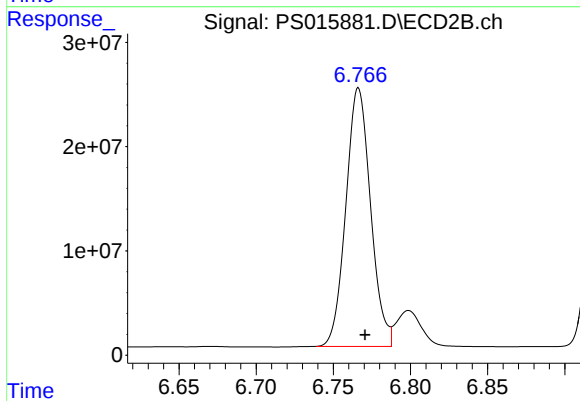
#3 4-Nitrophenol

R.T.: 6.387 min
Delta R.T.: -0.002 min
Response: 151017815
Conc: 493.63 ng/ml



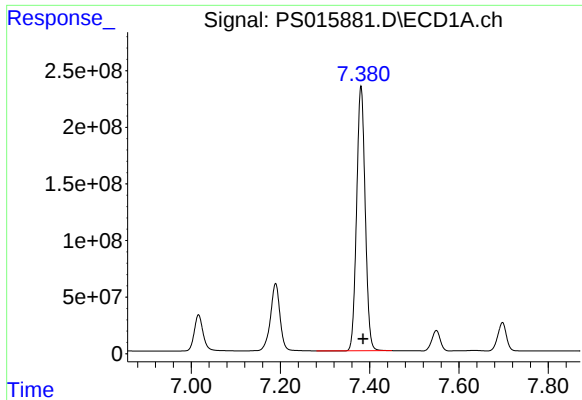
#4 2,4-DCAA

R.T.: 7.189 min
Delta R.T.: -0.004 min
Response: 870929225
Conc: 524.20 ng/ml



#4 2,4-DCAA

R.T.: 6.766 min
Delta R.T.: -0.004 min
Response: 276435739
Conc: 548.64 ng/ml



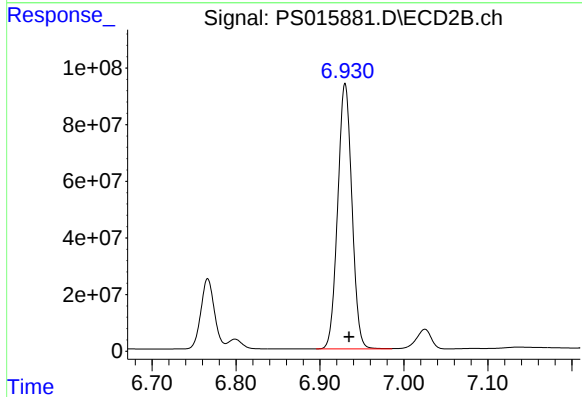
#5 DICAMBA

R.T.: 7.381 min
Delta R.T.: -0.005 min
Response: 3116690156
Conc: 484.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137070BS

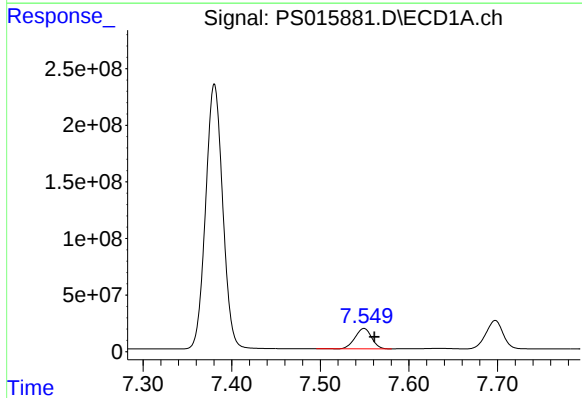
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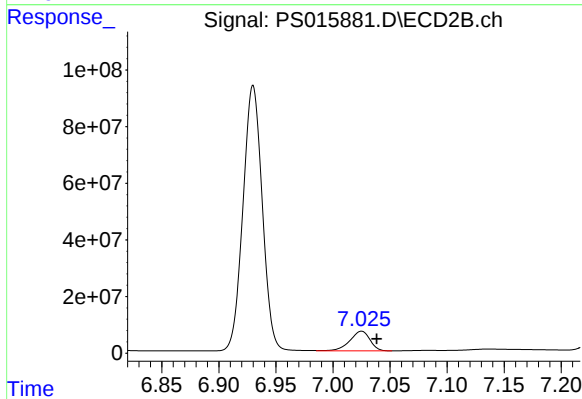
#5 DICAMBA

R.T.: 6.930 min
Delta R.T.: -0.005 min
Response: 1101295150
Conc: 530.75 ng/ml



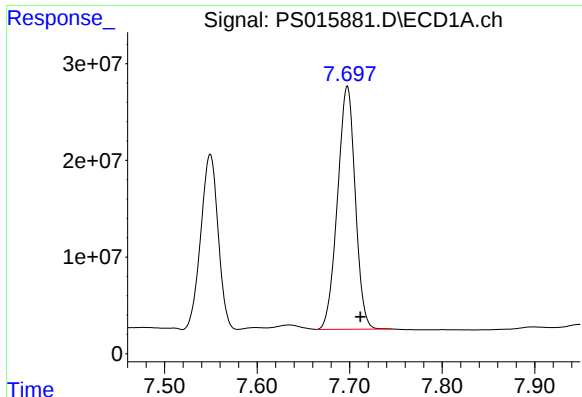
#6 MCP

R.T.: 7.549 min
Delta R.T.: -0.012 min
Response: 233517426
Conc: 43.00 ug/ml



#6 MCP

R.T.: 7.025 min
Delta R.T.: -0.013 min
Response: 85505579
Conc: 51.30 ug/ml



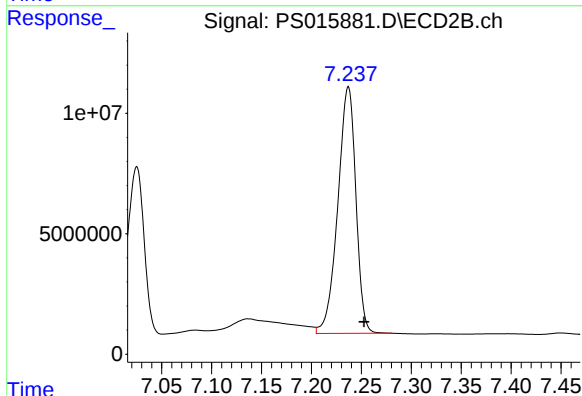
#7 MCPA

R.T.: 7.697 min
Delta R.T.: -0.014 min
Response: 334499838
Conc: 42.73 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB137070BS

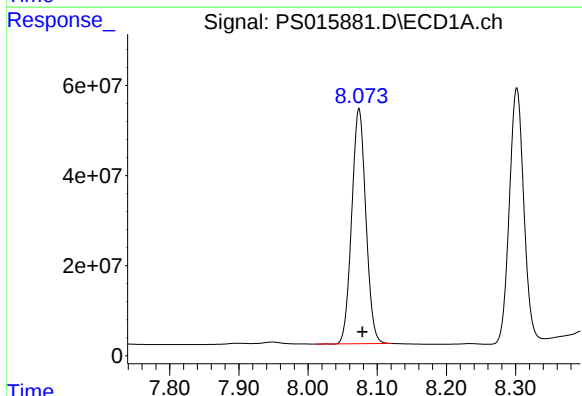
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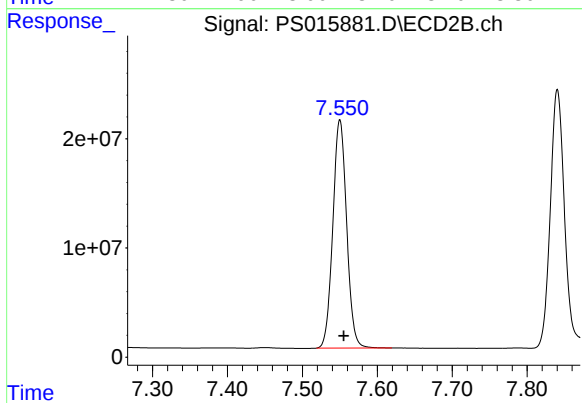
#7 MCPA

R.T.: 7.237 min
Delta R.T.: -0.016 min
Response: 128979523
Conc: 50.28 ug/ml



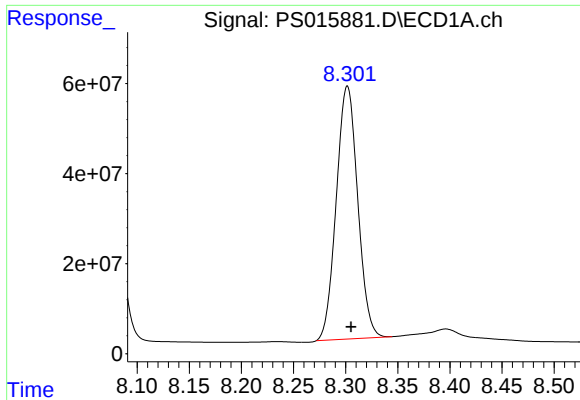
#8 DICHLORPROP

R.T.: 8.074 min
Delta R.T.: -0.005 min
Response: 742087542
Conc: 468.68 ng/ml



#8 DICHLORPROP

R.T.: 7.550 min
Delta R.T.: -0.005 min
Response: 267938811
Conc: 517.51 ng/ml



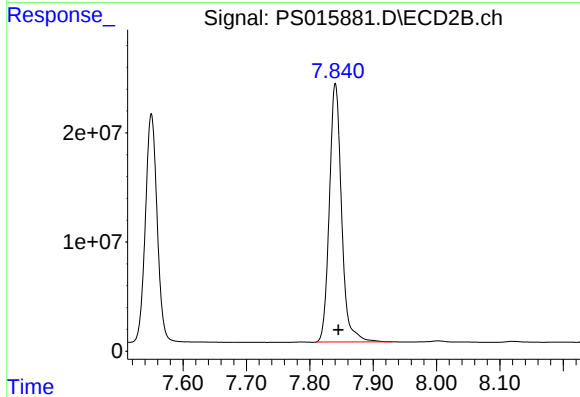
#9 2,4-D

R.T.: 8.302 min
Delta R.T.: -0.004 min
Response: 804991951
Conc: 459.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137070BS

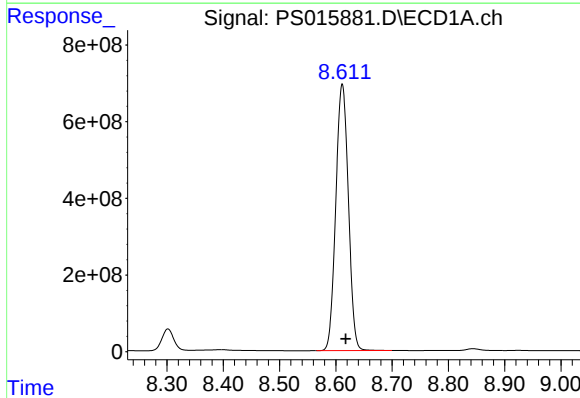
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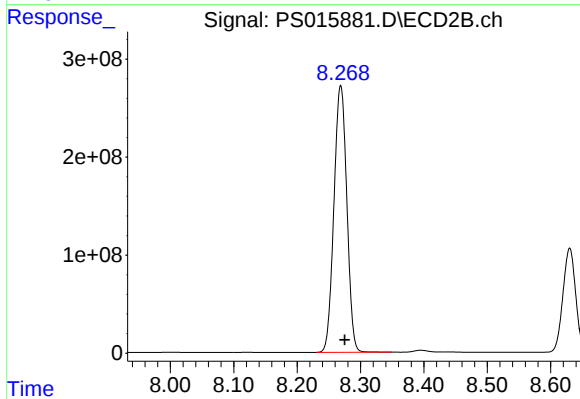
#9 2,4-D

R.T.: 7.840 min
Delta R.T.: -0.005 min
Response: 316374836
Conc: 510.04 ng/ml



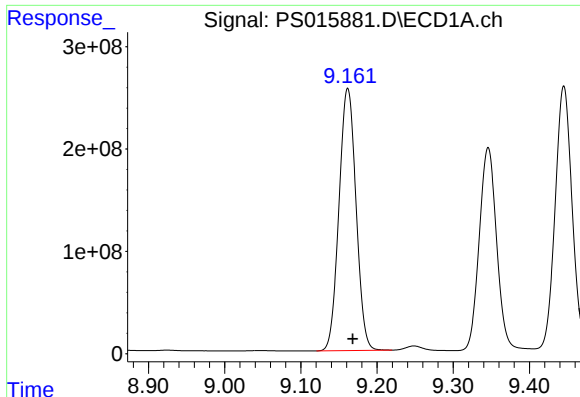
#10 Pentachlorophenol

R.T.: 8.611 min
Delta R.T.: -0.006 min
Response: 10794393410
Conc: 500.13 ng/ml



#10 Pentachlorophenol

R.T.: 8.269 min
Delta R.T.: -0.006 min
Response: 3846240725
Conc: 547.61 ng/ml



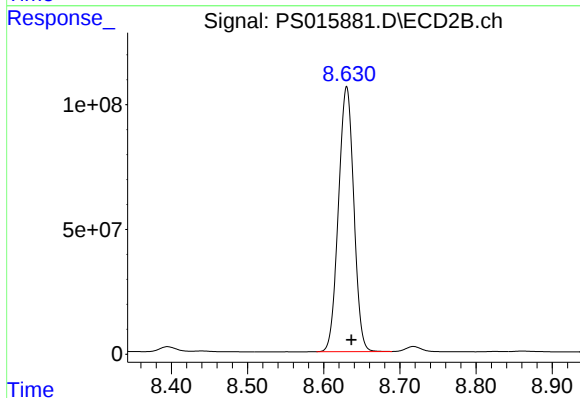
#11 2,4,5-TP (SILVEX)

R.T.: 9.162 min
Delta R.T.: -0.006 min
Response: 3978030955
Conc: 455.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137070BS

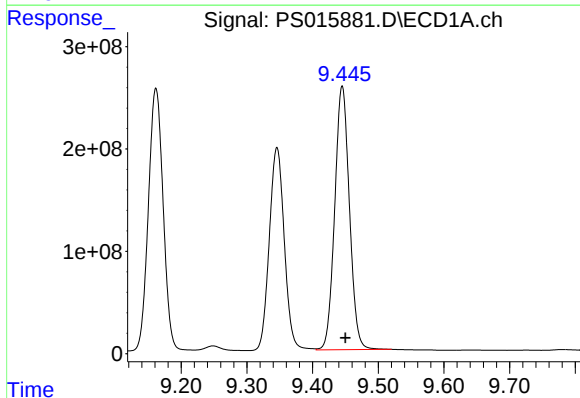
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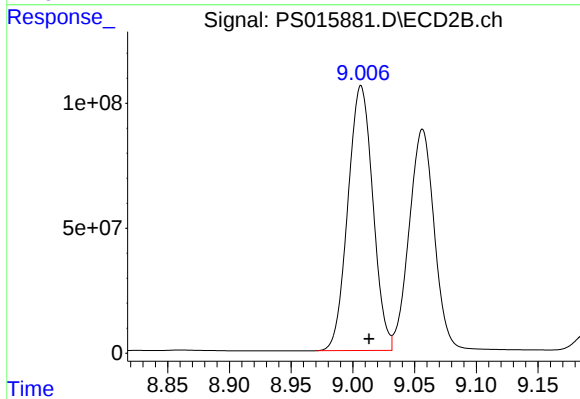
#11 2,4,5-TP (SILVEX)

R.T.: 8.630 min
Delta R.T.: -0.006 min
Response: 1480264983
Conc: 536.19 ng/ml



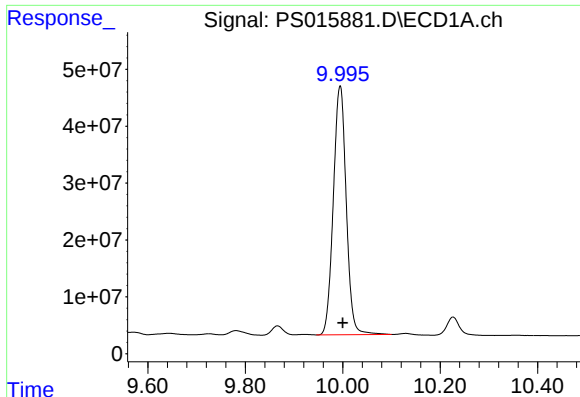
#12 2,4,5-T

R.T.: 9.445 min
Delta R.T.: -0.005 min
Response: 4004104667
Conc: 453.55 ng/ml



#12 2,4,5-T

R.T.: 9.007 min
Delta R.T.: -0.006 min
Response: 1491418688
Conc: 528.79 ng/ml



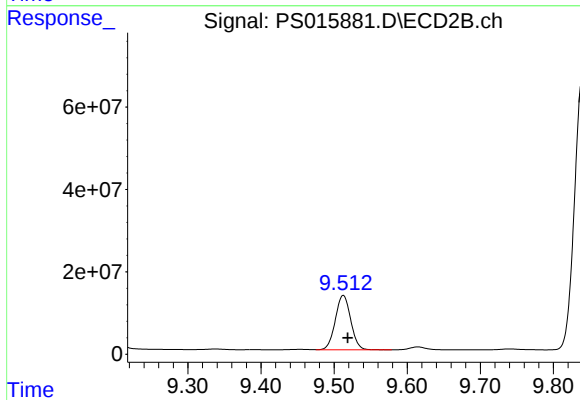
#13 2,4-DB

R.T.: 9.995 min
Delta R.T.: -0.005 min
Response: 804782802
Conc: 393.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137070BS

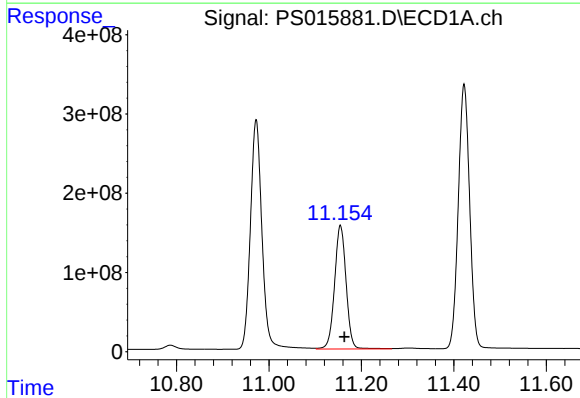
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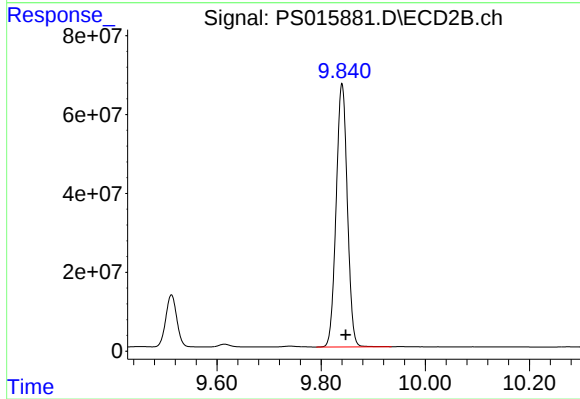
#13 2,4-DB

R.T.: 9.513 min
Delta R.T.: -0.006 min
Response: 192764205
Conc: 516.12 ng/ml



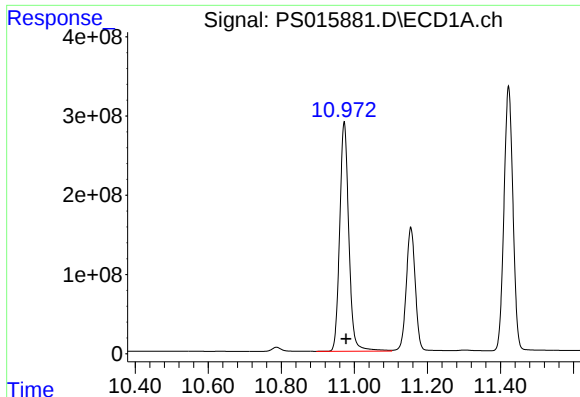
#14 DINOSEB

R.T.: 11.155 min
Delta R.T.: -0.009 min
Response: 2705679836
Conc: 417.77 ng/ml



#14 DINOSEB

R.T.: 9.840 min
Delta R.T.: -0.007 min
Response: 994082763
Conc: 493.55 ng/ml



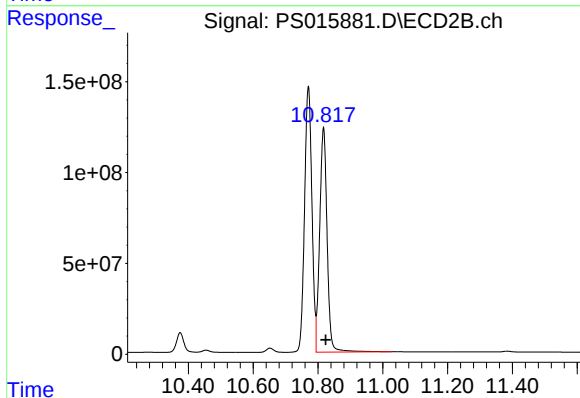
#15 Picloram

R.T.: 10.972 min
Delta R.T.: -0.006 min
Response: 5033004861
Conc: 368.16 ng/ml

Instrument :
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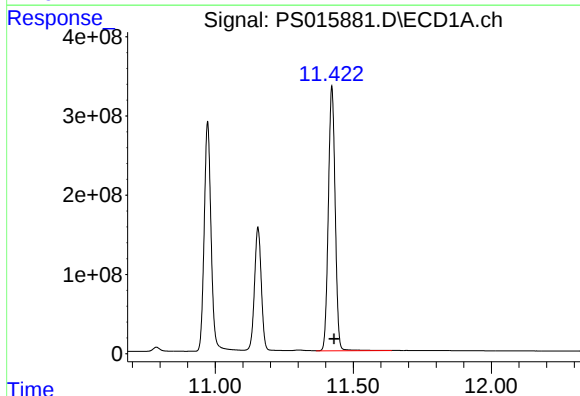
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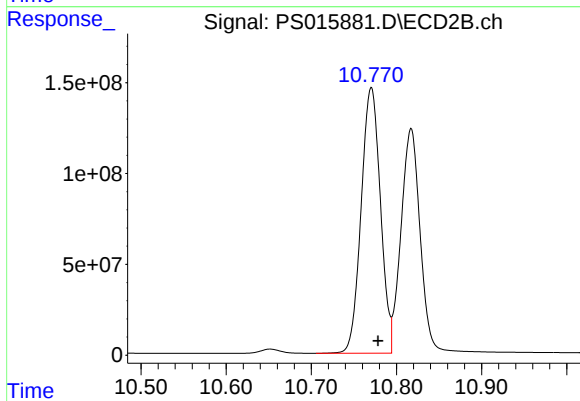
#15 Picloram

R.T.: 10.817 min
Delta R.T.: -0.007 min
Response: 1957940398
Conc: 465.56 ng/ml



#16 DCPA

R.T.: 11.422 min
Delta R.T.: -0.009 min
Response: 5740982907
Conc: 434.05 ng/ml



#16 DCPA

R.T.: 10.770 min
Delta R.T.: -0.008 min
Response: 2297181015
Conc: 546.40 ng/ml