

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS063020\
 Data File : PS011000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2020 15:04
 Operator : DD\AJ
 Sample : PB129877BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129877BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 18:26:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 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	7.229	6.920	486.4E6	320.2E6	536.350	577.813
Target Compounds							
1) T	Dalapon	3.042	2.621	380.5E6	539.7E6	339.824	715.397m#
2) T	3,5-DICHL...	6.441	6.070	601.0E6	388.1E6	477.704	466.002
3) T	4-Nitroph...	7.060	6.525	151.6E6	108.5E6	379.754	337.781
5) T	DICAMBA	7.421	7.089	1600.2E6	1037.0E6	438.842	456.562
6) T	MCPD	7.588	7.184	140.8E6	86793141	49.382	45.855
7) T	MCPA	7.737	7.397	178.6E6	167.3E6	44.856	60.604 #
8) T	DICHLORPROP	8.113	7.714	411.8E6	284.0E6	469.546	483.655
9) T	2,4-D	8.342	8.008	467.1E6	382.6E6	528.268	529.375
10) T	Pentachlo...	8.654	8.439	6168.4E6	3559.2E6	496.087	511.849
11) T	2,4,5-TP ...	9.202	8.799	2464.8E6	1544.5E6	496.393	513.314m
12) T	2,4,5-T	9.488	9.178	2196.2E6	1465.2E6	471.501	492.016
13) T	2,4-DB	10.041	9.684	251.4E6	198.9E6	422.917	484.043
14) T	DINOSEB	11.202	10.019	1640.3E6	988.4E6	458.007	474.720
15) T	Picloram	11.022	11.000	2283.4E6	1545.1E6	407.307	368.809
16) T	DCPA	11.468	10.947	2612.9E6	1843.7E6	427.402	495.042

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS063020\
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Acq On : 30 Jun 2020 15:04
Operator : DD\AJ
Sample : PB129877BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

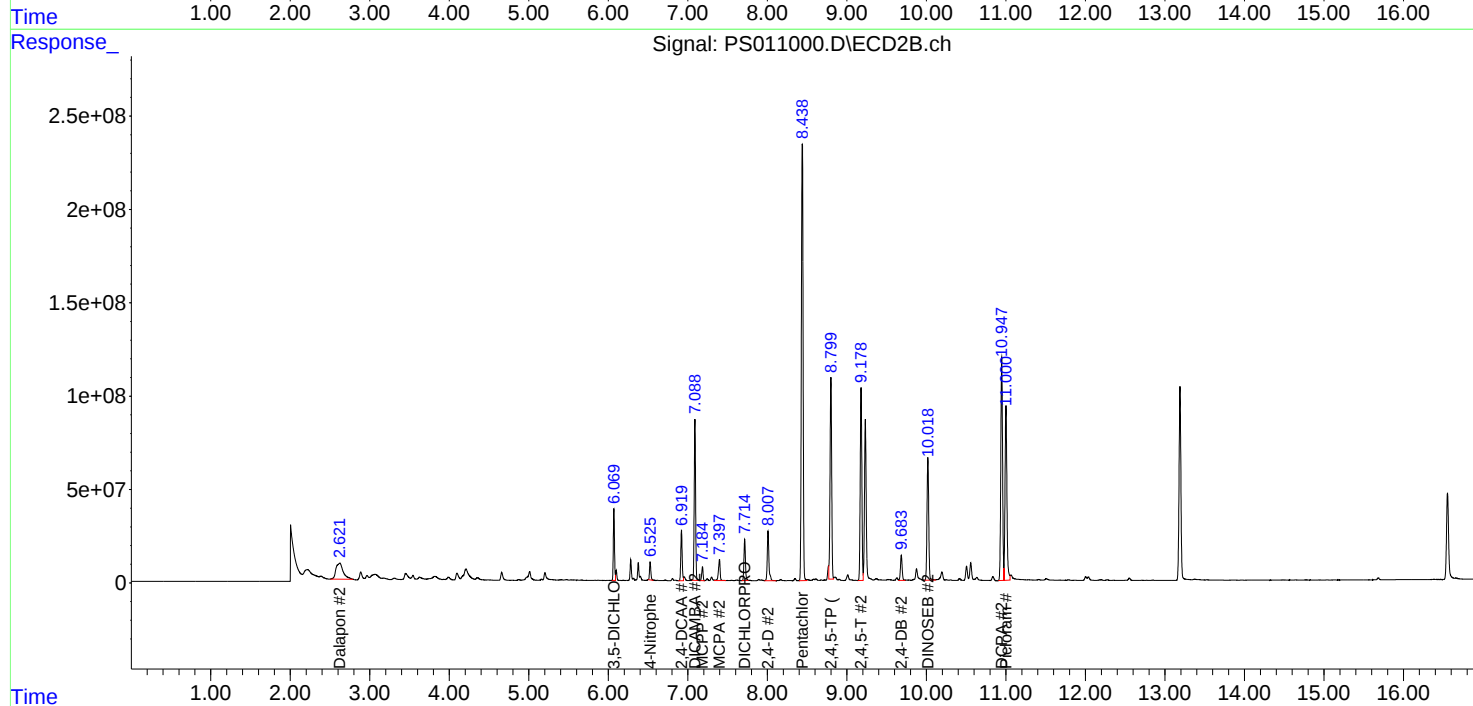
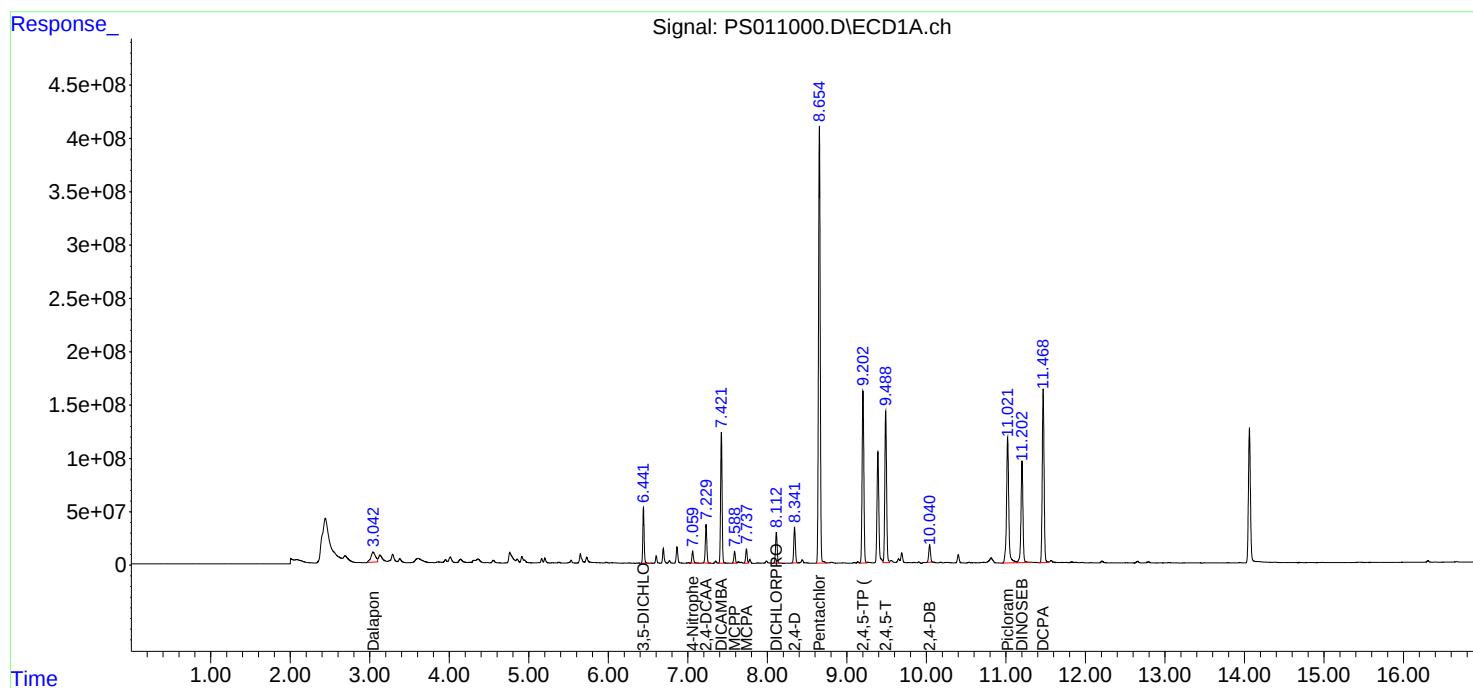
Instrument :
ECD_S
ClientSampleId :
PB129877BS

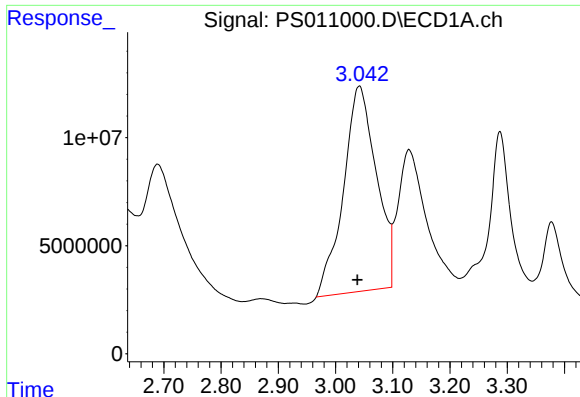
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Integration File signal 1: autoint1.e
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Quant Time: Jun 30 18:26:23 2020
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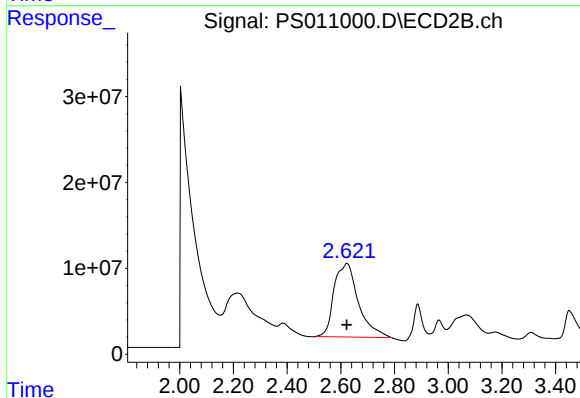
#1 Dalapon

R.T.: 3.042 min
Delta R.T.: 0.004 min
Response: 380508300
Conc: 339.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129877BS

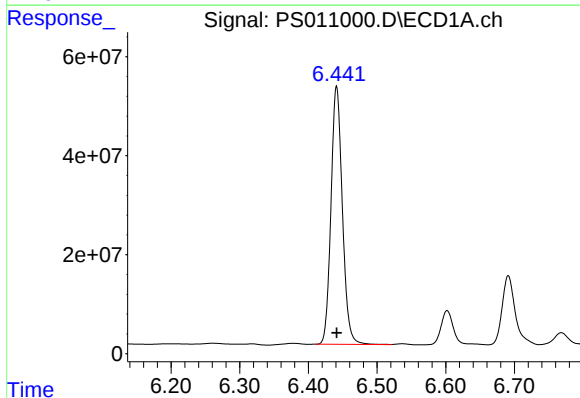
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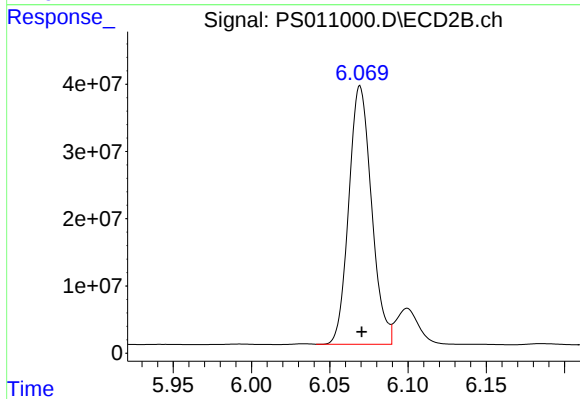
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: -0.001 min
Response: 539667314
Conc: 715.40 ng/ml m



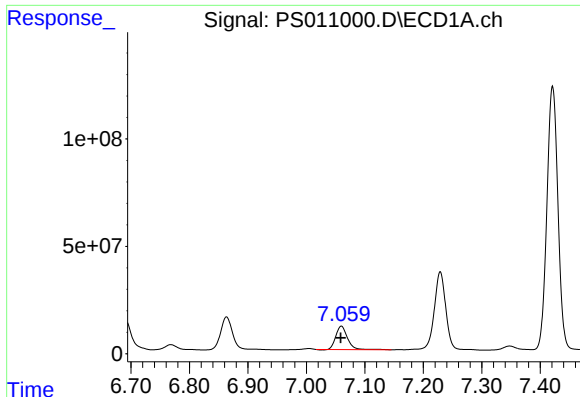
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 600974979
Conc: 477.70 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 388098208
Conc: 466.00 ng/ml



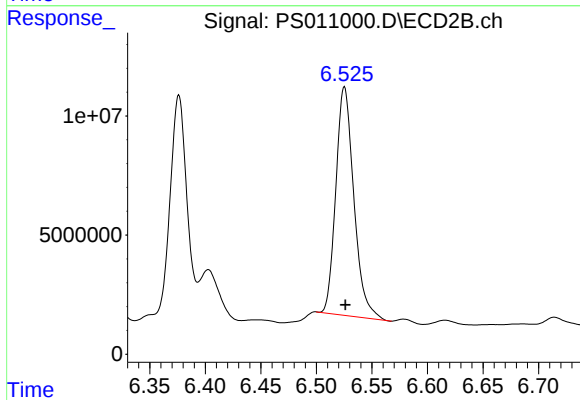
#3 4-Nitrophenol

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 151589316
Conc: 379.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129877BS

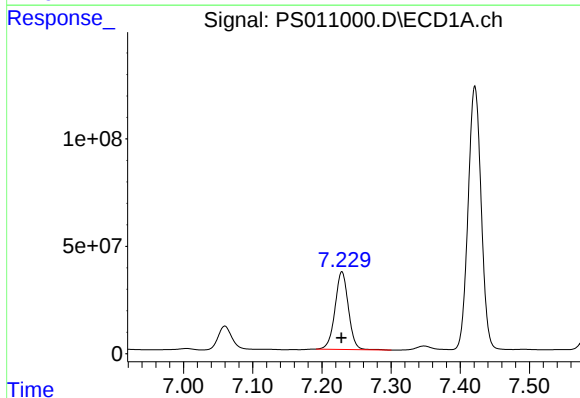
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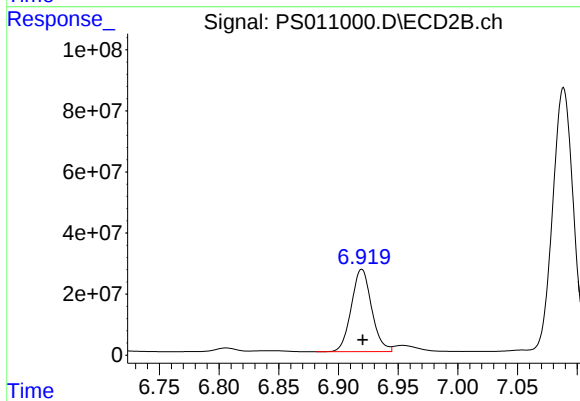
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 108540688
Conc: 337.78 ng/ml



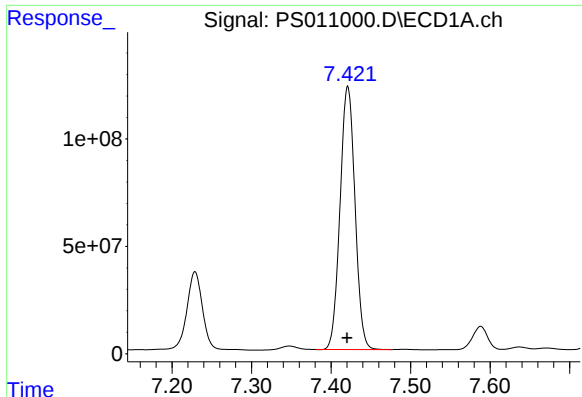
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: 0.000 min
Response: 486372515
Conc: 536.35 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 320152485
Conc: 577.81 ng/ml



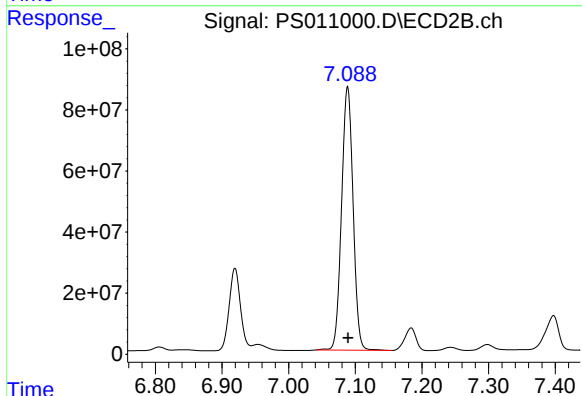
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 1600159985
Conc: 438.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129877BS

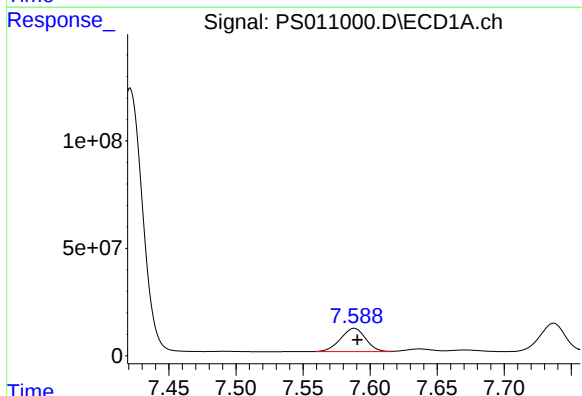
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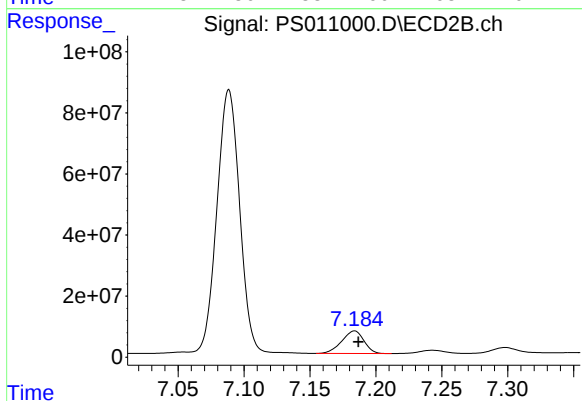
#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 1036982647
Conc: 456.56 ng/ml



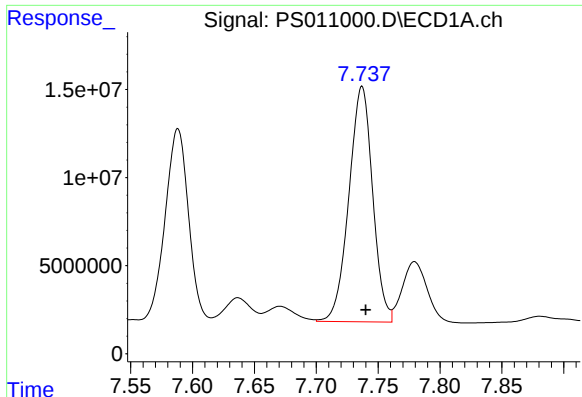
#6 MCP

R.T.: 7.588 min
Delta R.T.: -0.002 min
Response: 140814688
Conc: 49.38 ug/ml



#6 MCP

R.T.: 7.184 min
Delta R.T.: -0.003 min
Response: 86793141
Conc: 45.85 ug/ml



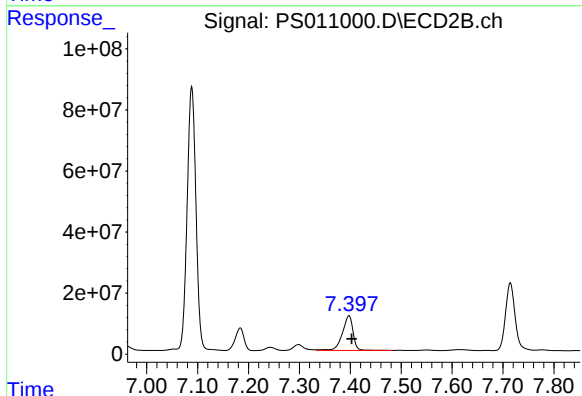
#7 MCPA

R.T.: 7.737 min
Delta R.T.: -0.003 min
Response: 178637704
Conc: 44.86 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129877BS

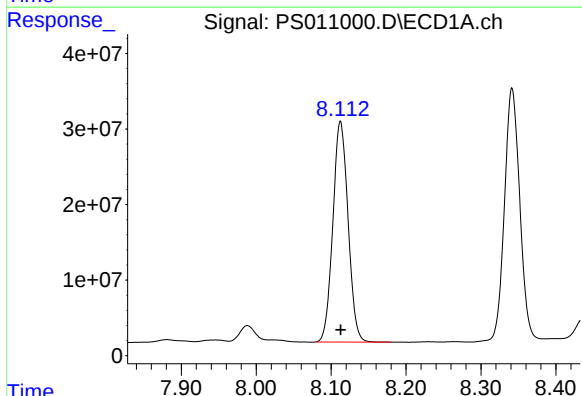
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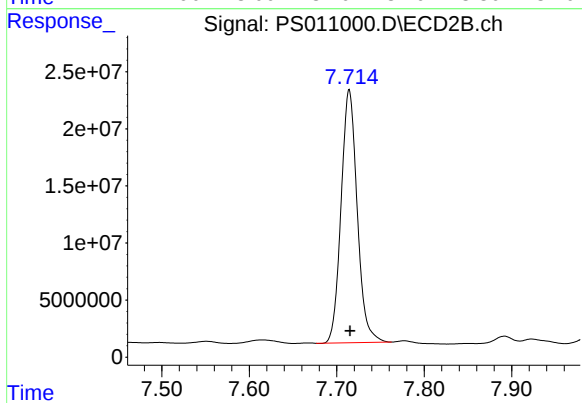
#7 MCPA

R.T.: 7.397 min
Delta R.T.: -0.006 min
Response: 167265600
Conc: 60.60 ug/ml



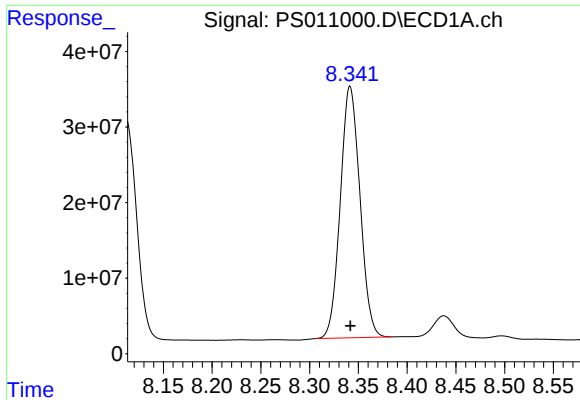
#8 DICHLORPROP

R.T.: 8.113 min
Delta R.T.: 0.000 min
Response: 411757462
Conc: 469.55 ng/ml



#8 DICHLORPROP

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 283970519
Conc: 483.65 ng/ml



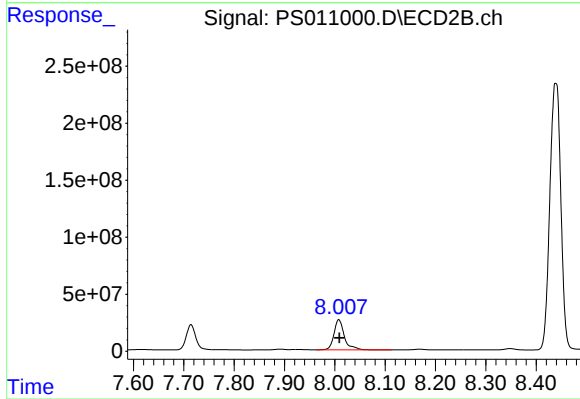
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 467145303
Conc: 528.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129877BS

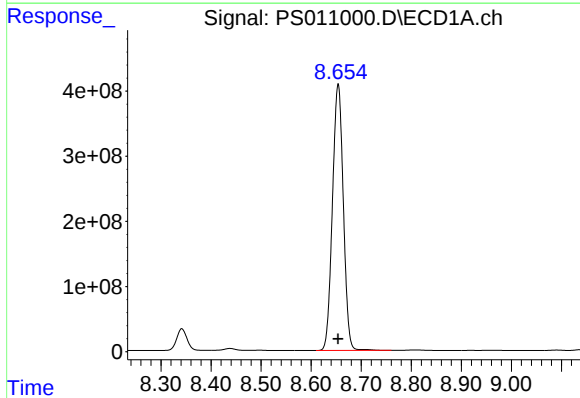
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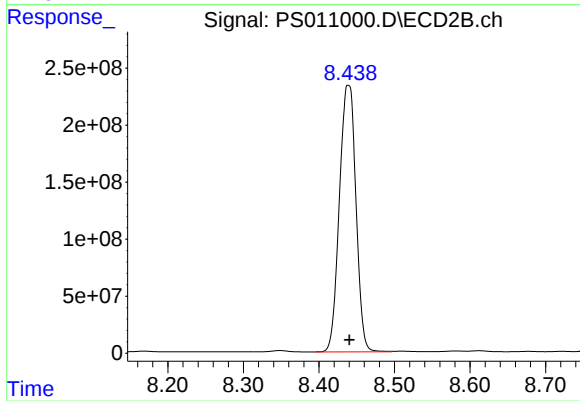
#9 2,4-D

R.T.: 8.008 min
Delta R.T.: -0.001 min
Response: 382554738
Conc: 529.37 ng/ml



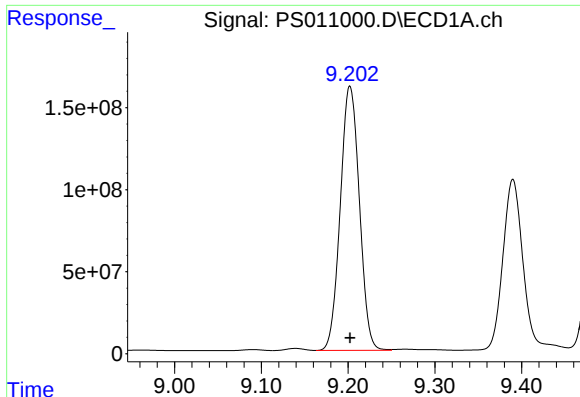
#10 Pentachlorophenol

R.T.: 8.654 min
Delta R.T.: 0.000 min
Response: 6168427578
Conc: 496.09 ng/ml



#10 Pentachlorophenol

R.T.: 8.439 min
Delta R.T.: -0.001 min
Response: 3559241432
Conc: 511.85 ng/ml



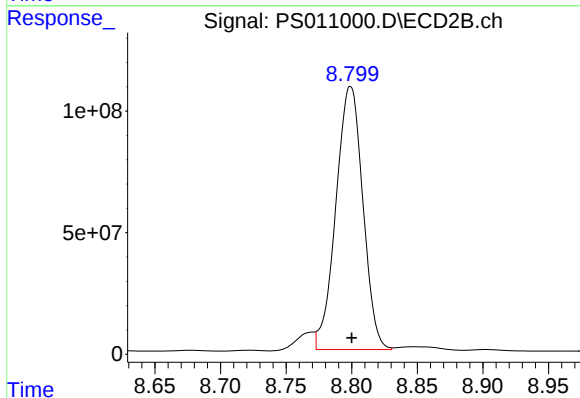
#11 2,4,5-TP (SILVEX)

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 2464753007
Conc: 496.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129877BS

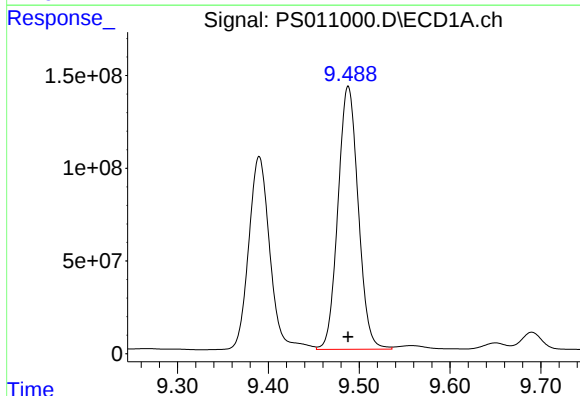
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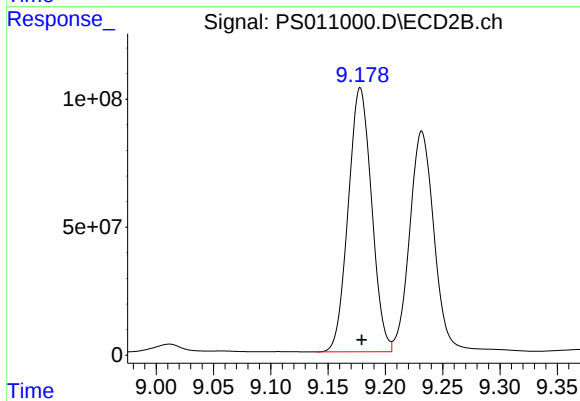
#11 2,4,5-TP (SILVEX)

R.T.: 8.799 min
Delta R.T.: -0.001 min
Response: 1544509066
Conc: 513.31 ng/ml m



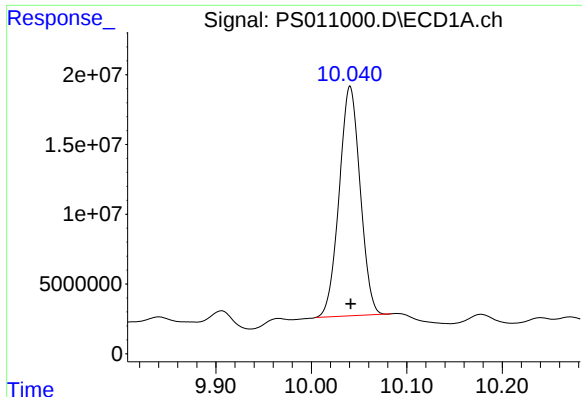
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: 0.000 min
Response: 2196220185
Conc: 471.50 ng/ml



#12 2,4,5-T

R.T.: 9.178 min
Delta R.T.: -0.001 min
Response: 1465156602
Conc: 492.02 ng/ml



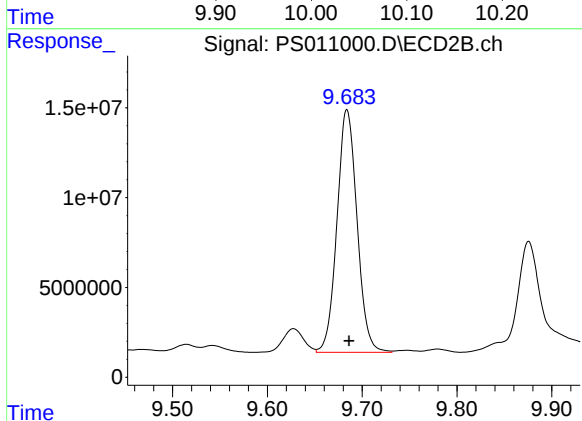
#13 2,4-DB

R.T.: 10.041 min
Delta R.T.: 0.000 min
Response: 251353529
Conc: 422.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129877BS

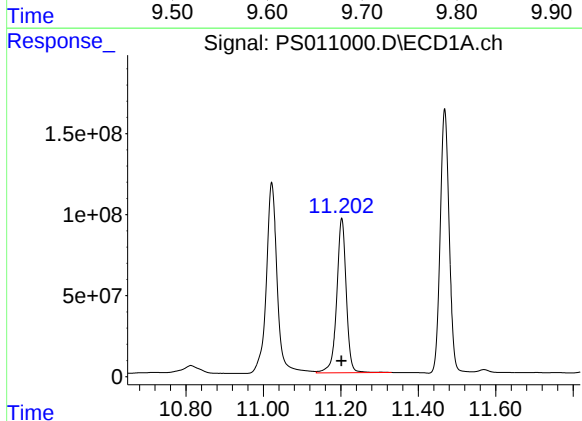
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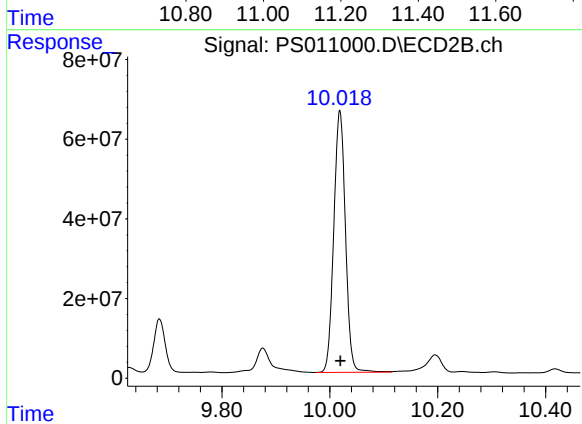
#13 2,4-DB

R.T.: 9.684 min
Delta R.T.: -0.002 min
Response: 198935381
Conc: 484.04 ng/ml



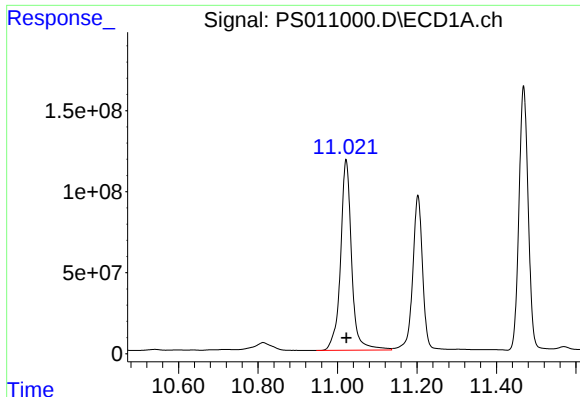
#14 DINOSEB

R.T.: 11.202 min
Delta R.T.: 0.000 min
Response: 1640335798
Conc: 458.01 ng/ml



#14 DINOSEB

R.T.: 10.019 min
Delta R.T.: -0.001 min
Response: 988430329
Conc: 474.72 ng/ml



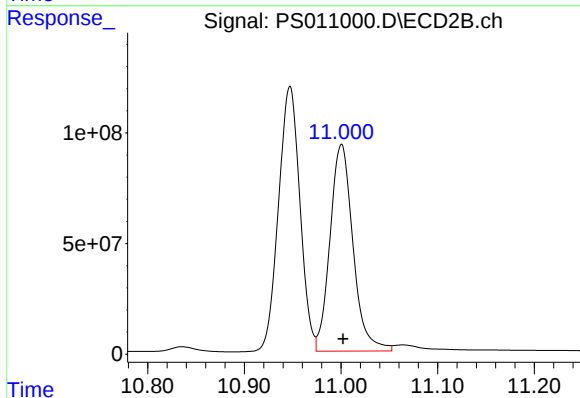
#15 Picloram

R.T.: 11.022 min
Delta R.T.: 0.000 min
Response: 2283420326
Conc: 407.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129877BS

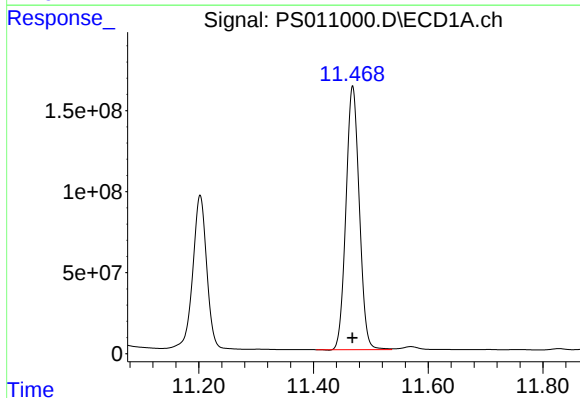
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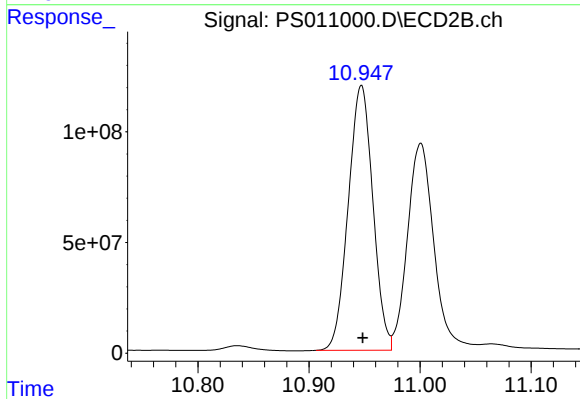
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.002 min
Response: 1545149433
Conc: 368.81 ng/ml



#16 DCPA

R.T.: 11.468 min
Delta R.T.: 0.000 min
Response: 2612907841
Conc: 427.40 ng/ml



#16 DCPA

R.T.: 10.947 min
Delta R.T.: -0.001 min
Response: 1843731878
Conc: 495.04 ng/ml