

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082120\
 Data File : PS011874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2020 17:32
 Operator : DD\AJ
 Sample : PB131144BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB131144BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 18:03:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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	7.218	6.914	503.5E6	288.5E6	461.584	539.546m
Target Compounds							
1) T	Dalapon	3.033	2.624	494.5E6	276.8E6	396.944	366.247
2) T	3,5-DICHL...	6.432	6.066	659.8E6	372.6E6	455.105	452.892m
3) T	4-Nitroph...	7.050	6.523	211.5E6	144.3E6	359.142	395.651
5) T	DICAMBA	7.409	7.082	1811.9E6	1058.2E6	442.367	489.781
6) T	MCPD	7.575	7.176	148.0E6	83319206	46.312	47.141
7) T	MCPA	7.724	7.390	209.2E6	144.0E6	45.984	52.539
8) T	DICHLORPROP	8.100	7.708	456.8E6	278.1E6	454.713	492.557
9) T	2,4-D	8.331	8.004	549.3E6	378.7E6	486.466	515.520
10) T	Pentachlo...	8.640	8.431	7021.4E6	3634.8E6	488.226	534.934
11) T	2,4,5-TP ...	9.189	8.792	2796.3E6	1535.4E6	480.899	525.156
12) T	2,4,5-T	9.474	9.172	2632.7E6	1464.7E6	444.284	494.804
13) T	2,4-DB	10.029	9.679	288.0E6	198.8E6	362.433	475.403 #
14) T	DINOSEB	11.186	10.010	2121.7E6	1070.3E6	452.041	503.443
15) T	Picloram	11.014	10.999	2036.1E6	1488.6E6	260.522	328.442 #
16) T	DCPA	11.452	10.938	3120.8E6	1903.0E6	410.448	517.565 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082120\
Data File : PS011874.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2020 17:32
Operator : DD\AJ
Sample : PB131144BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

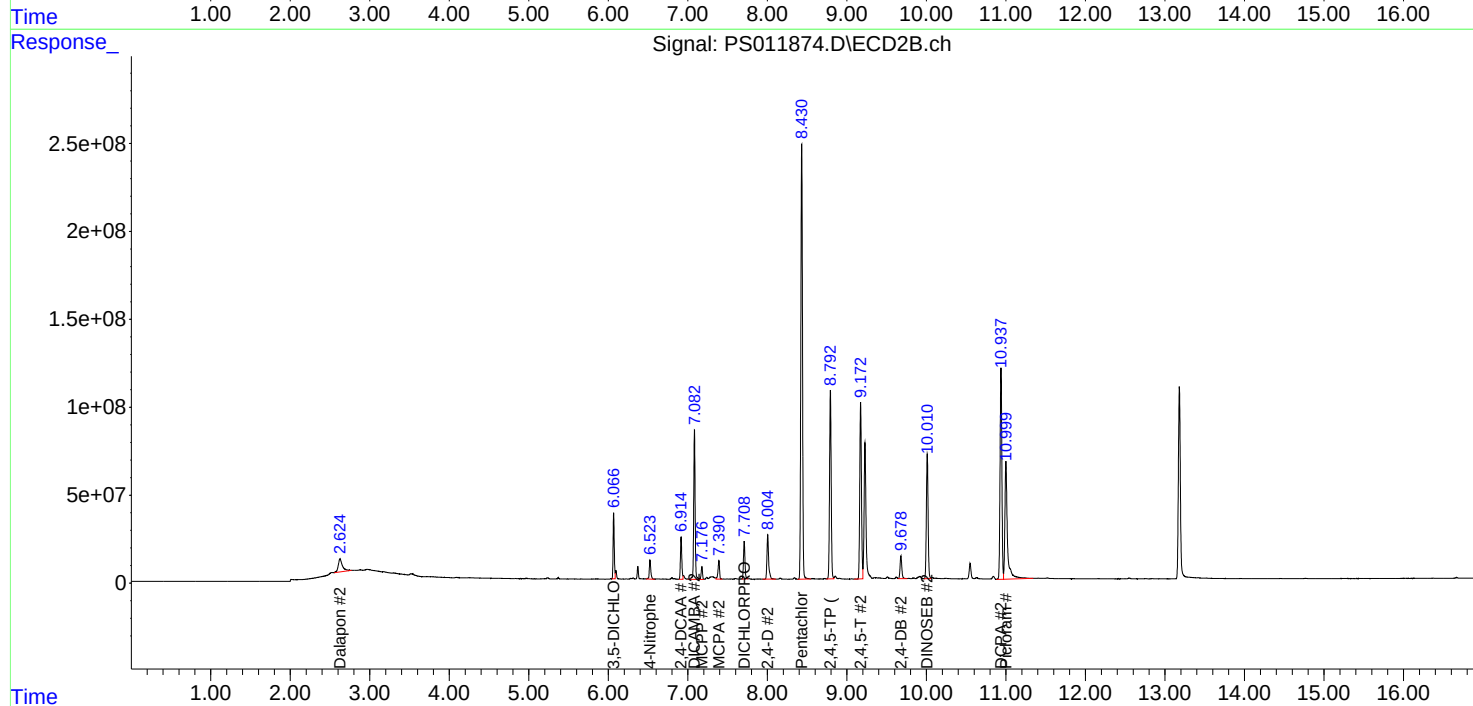
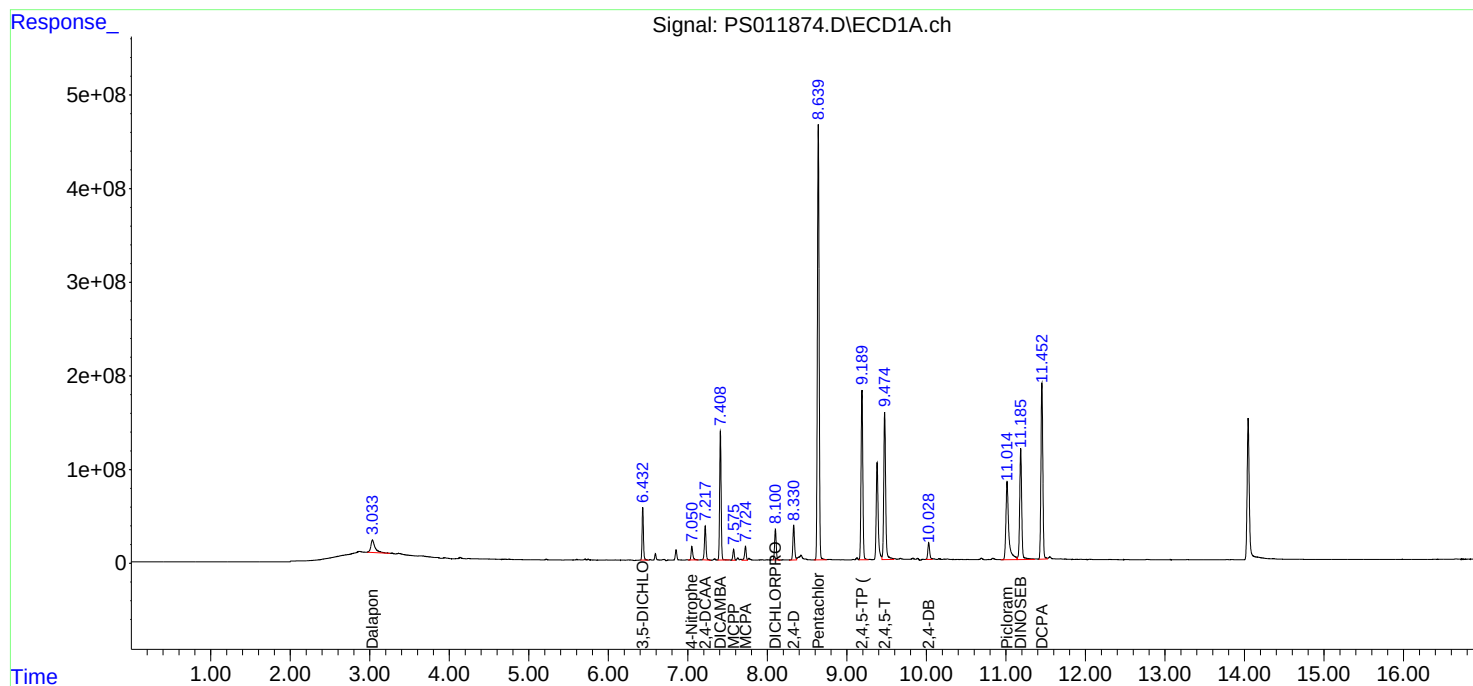
Instrument :
ECD_S
ClientSampled :
PB131144BS

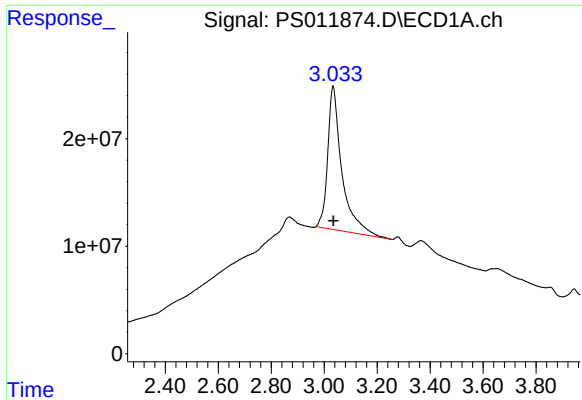
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 18:03:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial Calibration
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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





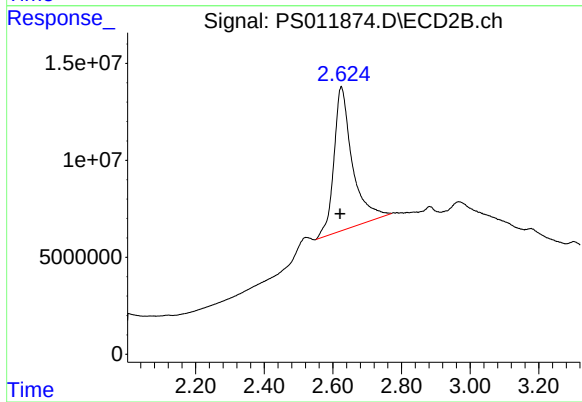
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: -0.002 min
Response: 494455952
Conc: 396.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131144BS

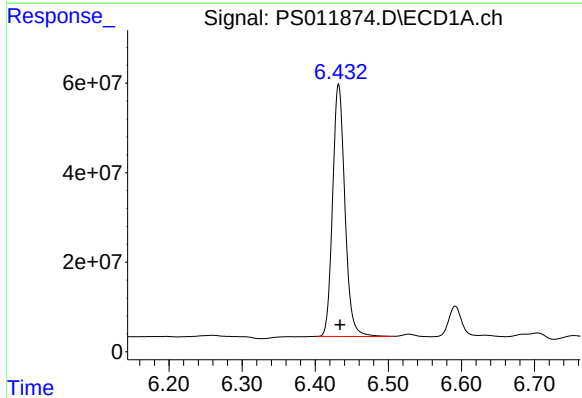
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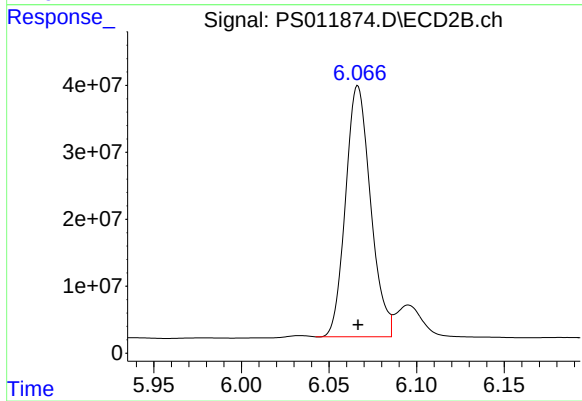
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.003 min
Response: 276827222
Conc: 366.25 ng/ml



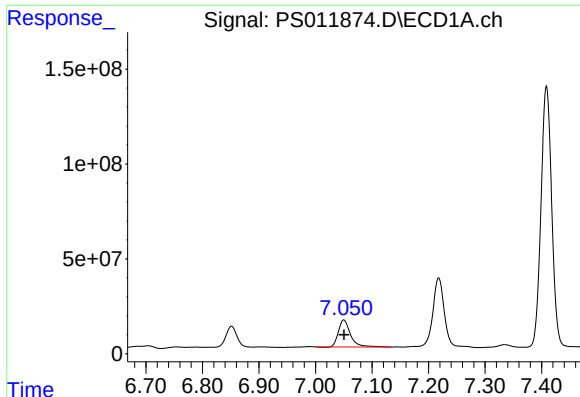
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 659782650
Conc: 455.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 372558185
Conc: 452.89 ng/ml m



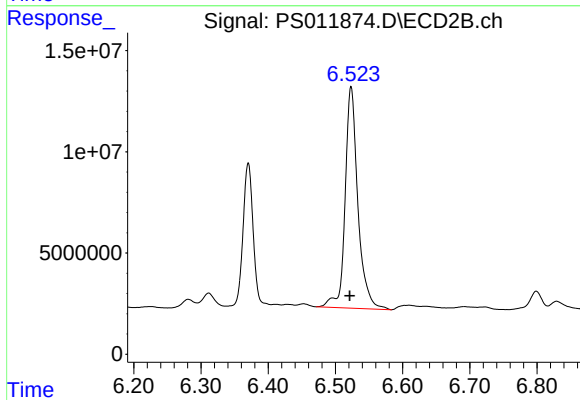
#3 4-Nitrophenol

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 211549474
Conc: 359.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131144BS

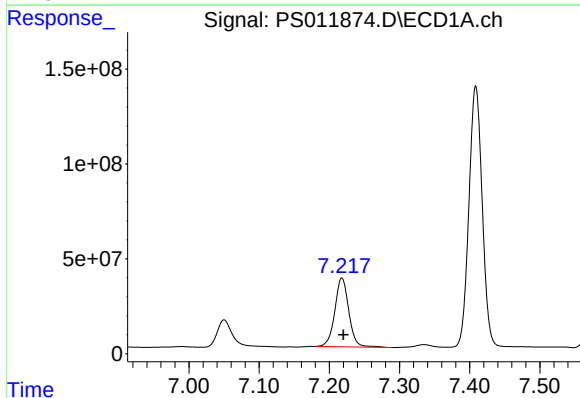
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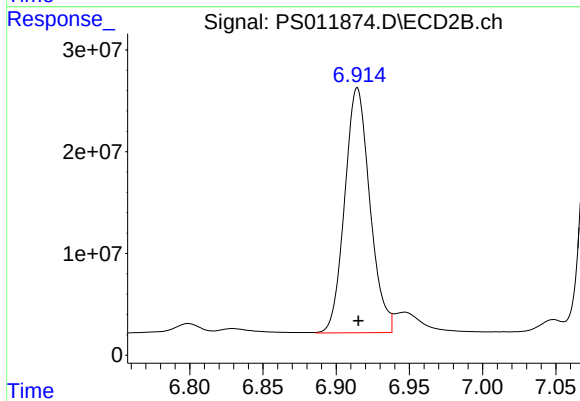
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.002 min
Response: 144258311
Conc: 395.65 ng/ml



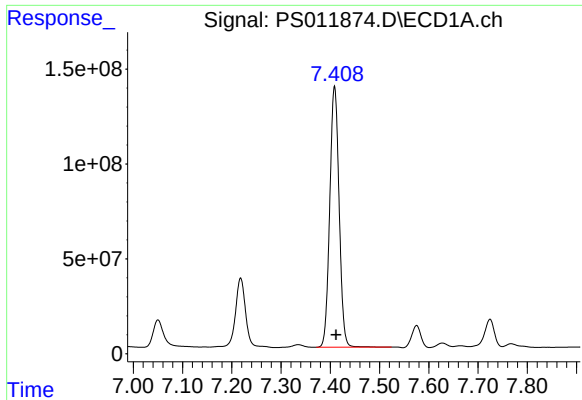
#4 2,4-DCAA

R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 503481069
Conc: 461.58 ng/ml



#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: -0.001 min
Response: 288541769
Conc: 539.55 ng/ml m



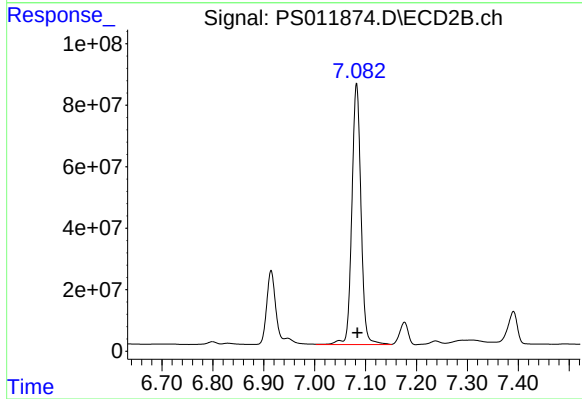
#5 DICAMBA

R.T.: 7.409 min
Delta R.T.: -0.003 min
Response: 1811926881
Conc: 442.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131144BS

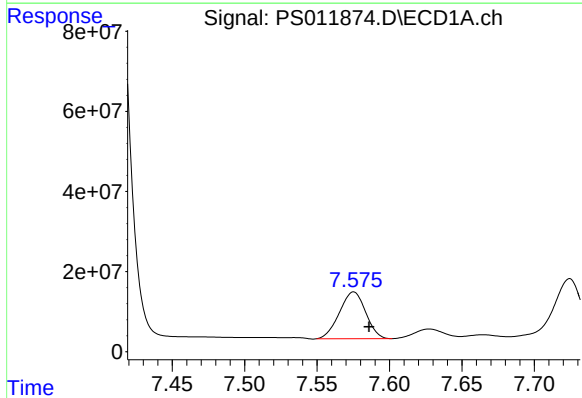
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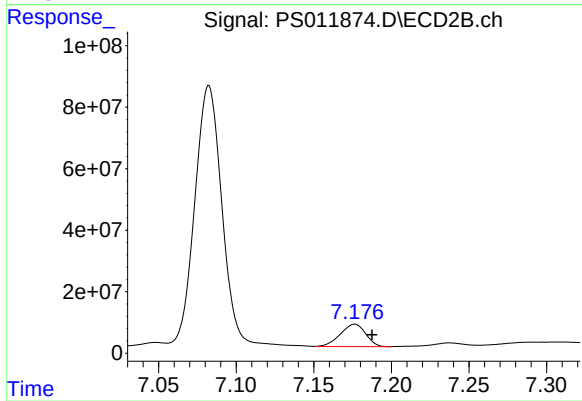
#5 DICAMBA

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 1058173956
Conc: 489.78 ng/ml



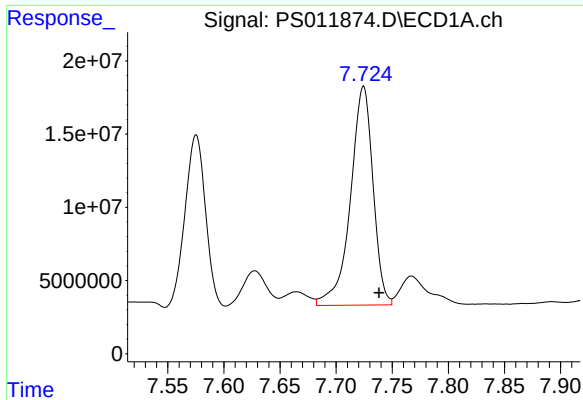
#6 MCP

R.T.: 7.575 min
Delta R.T.: -0.011 min
Response: 147969820
Conc: 46.31 ug/ml



#6 MCP

R.T.: 7.176 min
Delta R.T.: -0.011 min
Response: 83319206
Conc: 47.14 ug/ml



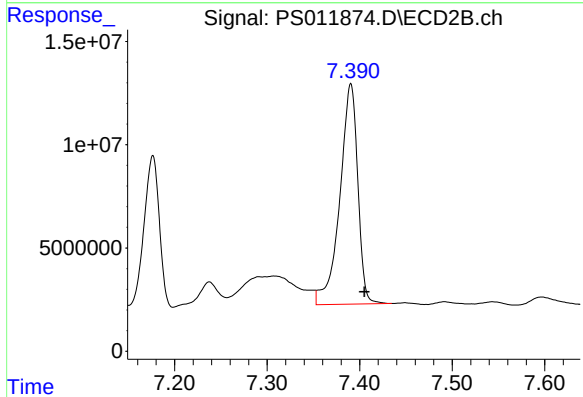
#7 MCPA

R.T.: 7.724 min
Delta R.T.: -0.014 min
Response: 209159163
Conc: 45.98 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB131144BS

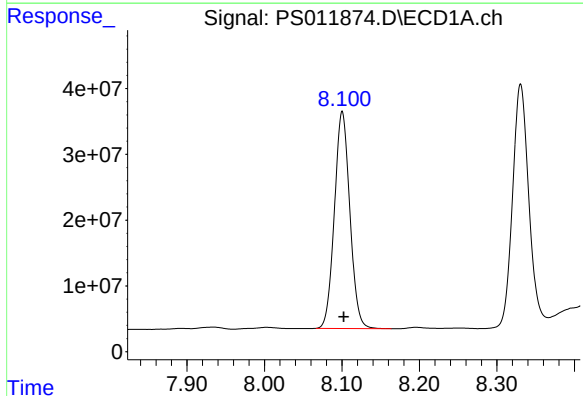
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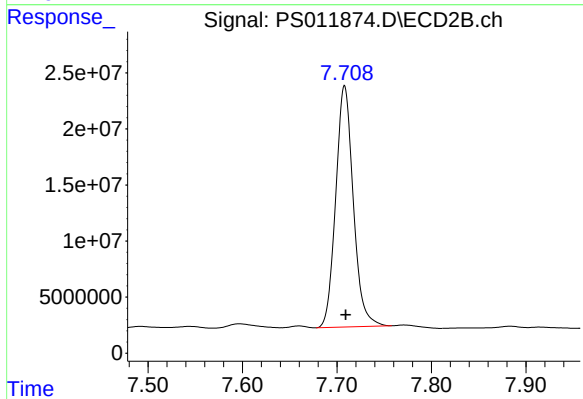
#7 MCPA

R.T.: 7.390 min
Delta R.T.: -0.015 min
Response: 143964076
Conc: 52.54 ug/ml



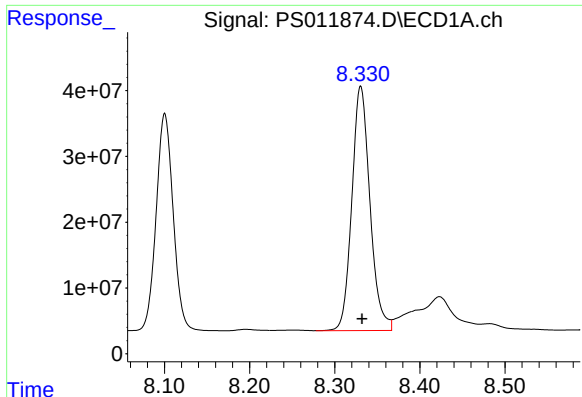
#8 DICHLORPROP

R.T.: 8.100 min
Delta R.T.: -0.002 min
Response: 456839480
Conc: 454.71 ng/ml



#8 DICHLORPROP

R.T.: 7.708 min
Delta R.T.: -0.001 min
Response: 278115327
Conc: 492.56 ng/ml



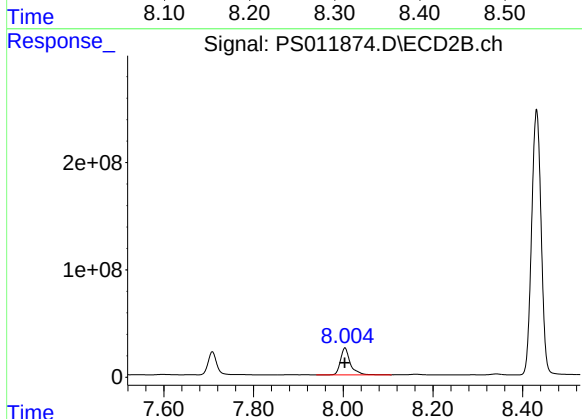
#9 2,4-D

R.T.: 8.331 min
Delta R.T.: -0.002 min
Response: 549264938
Conc: 486.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131144BS

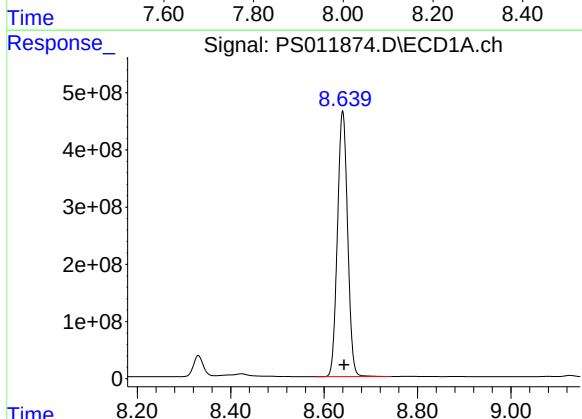
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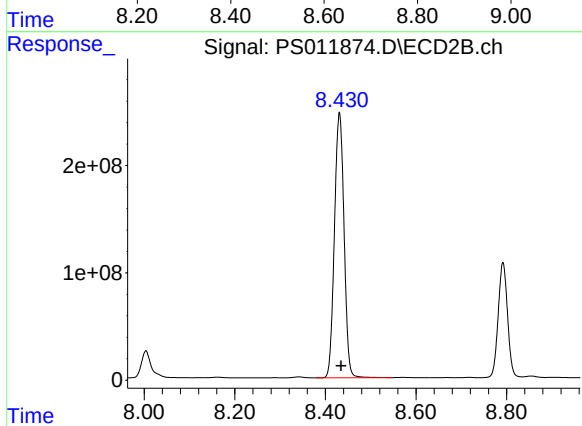
#9 2,4-D

R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 378733855
Conc: 515.52 ng/ml



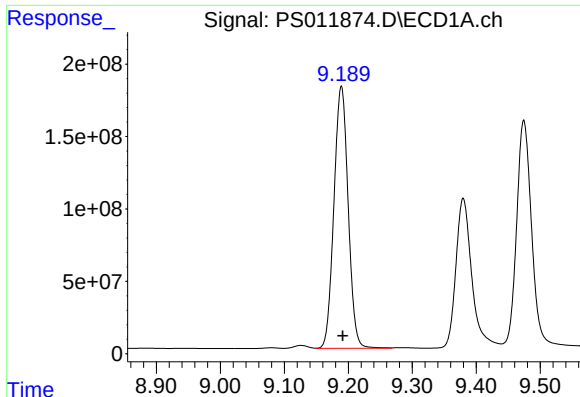
#10 Pentachlorophenol

R.T.: 8.640 min
Delta R.T.: -0.003 min
Response: 7021429273
Conc: 488.23 ng/ml



#10 Pentachlorophenol

R.T.: 8.431 min
Delta R.T.: -0.003 min
Response: 3634752283
Conc: 534.93 ng/ml



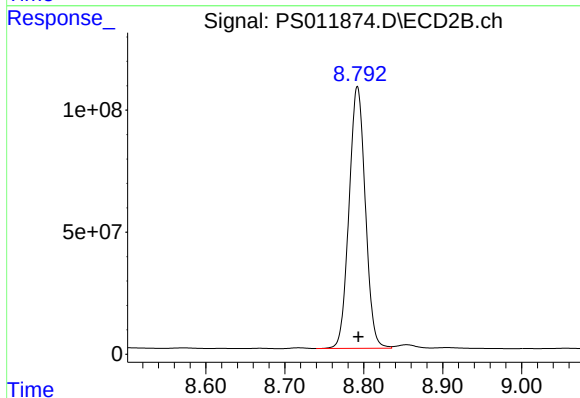
#11 2,4,5-TP (SILVEX)

R.T.: 9.189 min
Delta R.T.: -0.002 min
Response: 2796326035
Conc: 480.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131144BS

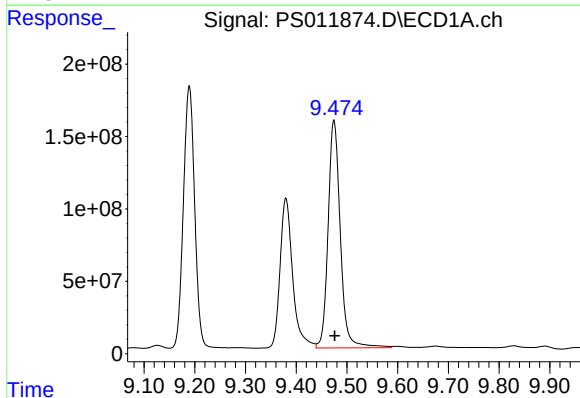
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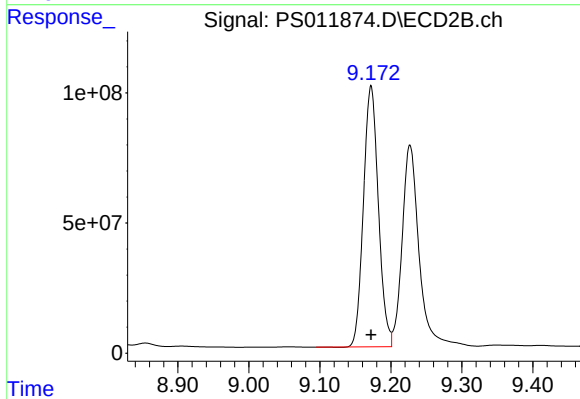
#11 2,4,5-TP (SILVEX)

R.T.: 8.792 min
Delta R.T.: -0.001 min
Response: 1535370441
Conc: 525.16 ng/ml



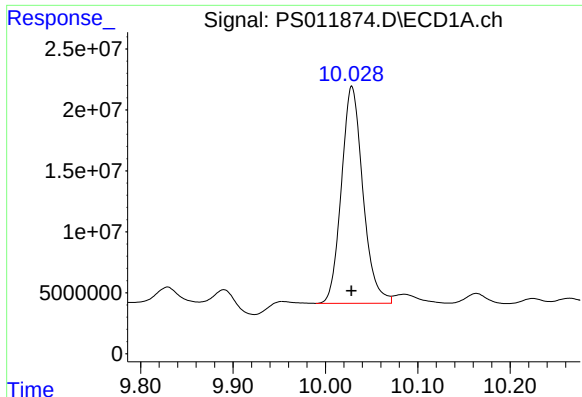
#12 2,4,5-T

R.T.: 9.474 min
Delta R.T.: -0.002 min
Response: 2632748699
Conc: 444.28 ng/ml



#12 2,4,5-T

R.T.: 9.172 min
Delta R.T.: 0.000 min
Response: 1464660835
Conc: 494.80 ng/ml



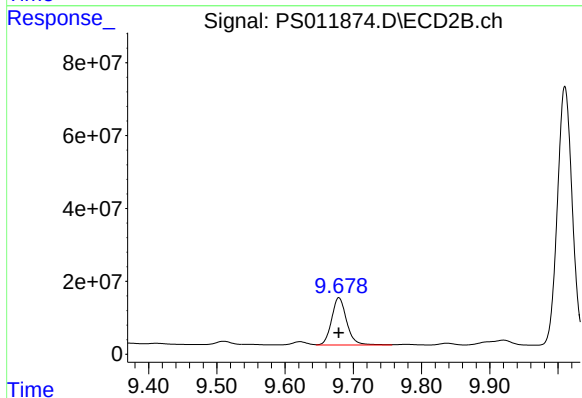
#13 2,4-DB

R.T.: 10.029 min
Delta R.T.: 0.000 min
Response: 287981054
Conc: 362.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131144BS

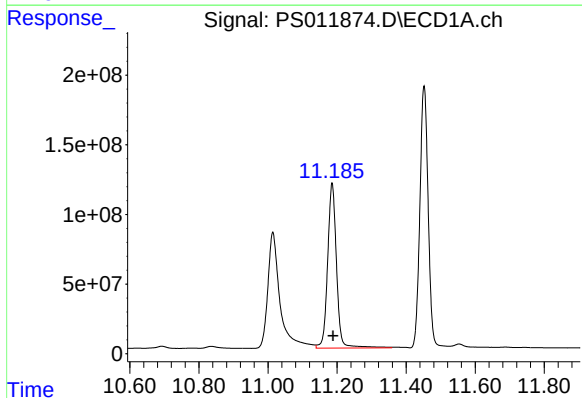
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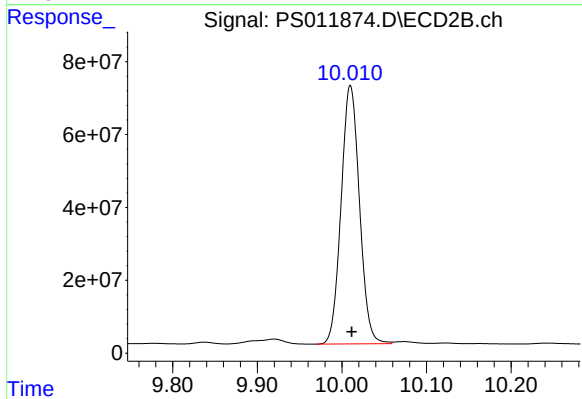
#13 2,4-DB

R.T.: 9.679 min
Delta R.T.: 0.000 min
Response: 198823971
Conc: 475.40 ng/ml



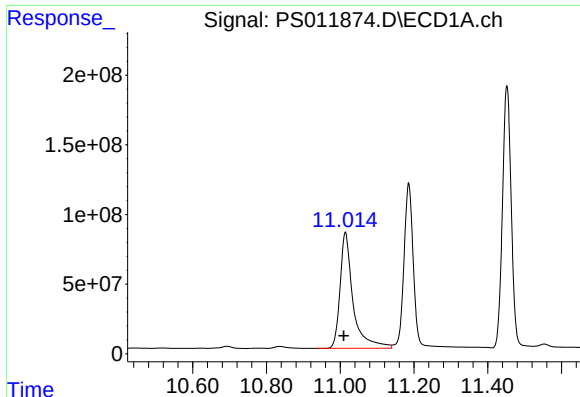
#14 DINOSEB

R.T.: 11.186 min
Delta R.T.: -0.003 min
Response: 2121731273
Conc: 452.04 ng/ml



#14 DINOSEB

R.T.: 10.010 min
Delta R.T.: -0.002 min
Response: 1070282084
Conc: 503.44 ng/ml



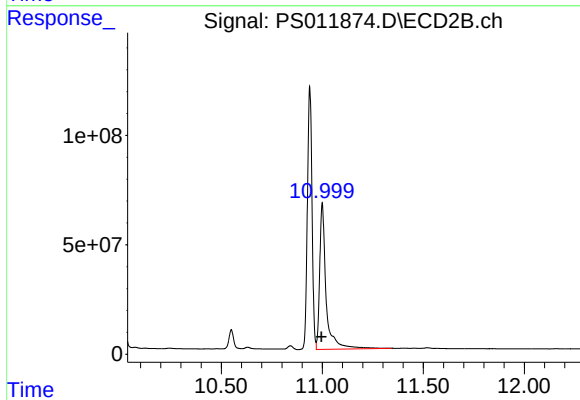
#15 Picloram

R.T.: 11.014 min
Delta R.T.: 0.004 min
Response: 2036138044
Conc: 260.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131144BS

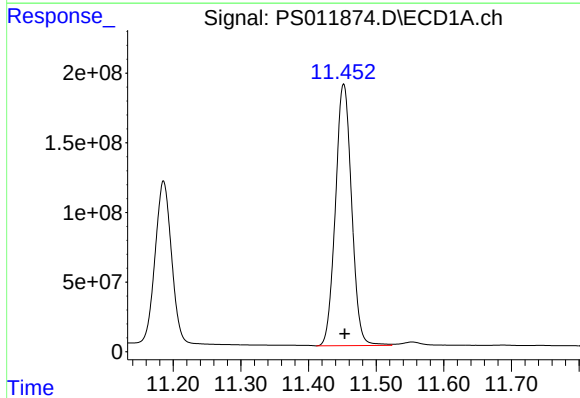
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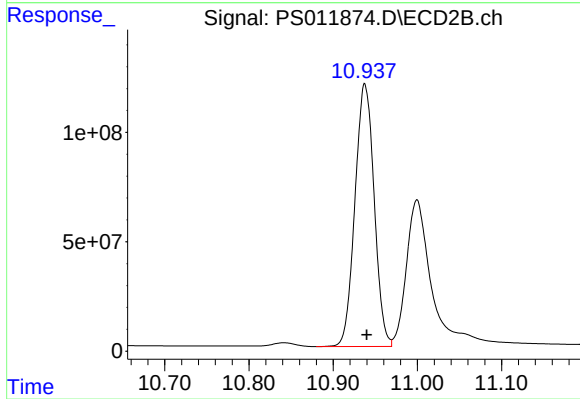
#15 Picloram

R.T.: 10.999 min
Delta R.T.: 0.004 min
Response: 1488646725
Conc: 328.44 ng/ml



#16 DCPA

R.T.: 11.452 min
Delta R.T.: -0.002 min
Response: 3120814172
Conc: 410.45 ng/ml



#16 DCPA

R.T.: 10.938 min
Delta R.T.: -0.002 min
Response: 1903045565
Conc: 517.57 ng/ml