

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052720\
 Data File : PS010449.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 22:19
 Operator : DD\AJ
 Sample : PB129116BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129116BS

Manual Integrations
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 5/28/2020 9:58:31 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 05:28:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 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 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	7.230	6.920	446.3E6	348.7E6	634.742	650.216
Target Compounds							
1) T	Dalapon	3.044	2.631	446.7E6	509.9E6	501.156	629.427m#
2) T	3,5-DICHL...	6.442	6.069	604.6E6	449.4E6	626.669	551.880m
3) T	4-Nitroph...	7.060	6.524	202.2E6	182.0E6	611.128	547.669
5) T	DICAMBA	7.422	7.090	1603.2E6	1223.8E6	587.727	558.936
6) T	MCPD	7.591	7.186	139.4E6	101.8E6	63.695	55.480
7) T	MCPA	7.740	7.400	178.3E6	186.1E6	57.233	68.400
8) T	DICHLORPROP	8.115	7.716	412.5E6	331.7E6	617.797	587.495
9) T	2,4-D	8.344	8.009	501.3E6	447.2E6	709.579	644.915
10) T	Pentachlo...	8.657	8.441	6057.5E6	4307.8E6	666.180	635.802
11) T	2,4,5-TP ...	9.206	8.802	2466.4E6	1865.6E6	669.215	644.002
12) T	2,4,5-T	9.492	9.180	2255.0E6	1766.1E6	640.845	607.407
13) T	2,4-DB	10.044	9.687	272.0E6	229.6E6	540.638	576.109
14) T	DINOSEB	11.208	10.021	1777.3E6	1321.2E6	648.662	620.010
15) T	Picloram	11.022	11.001	2579.1E6	2080.9E6	562.543	492.889
16) T	DCPA	11.472	10.950	2746.0E6	2190.3E6	607.046	612.704

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052720\
Data File : PS010449.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 22:19
Operator : DD\AJ
Sample : PB129116BS
Misc :
ALS Vial : 31 Sample Multiplier: 1

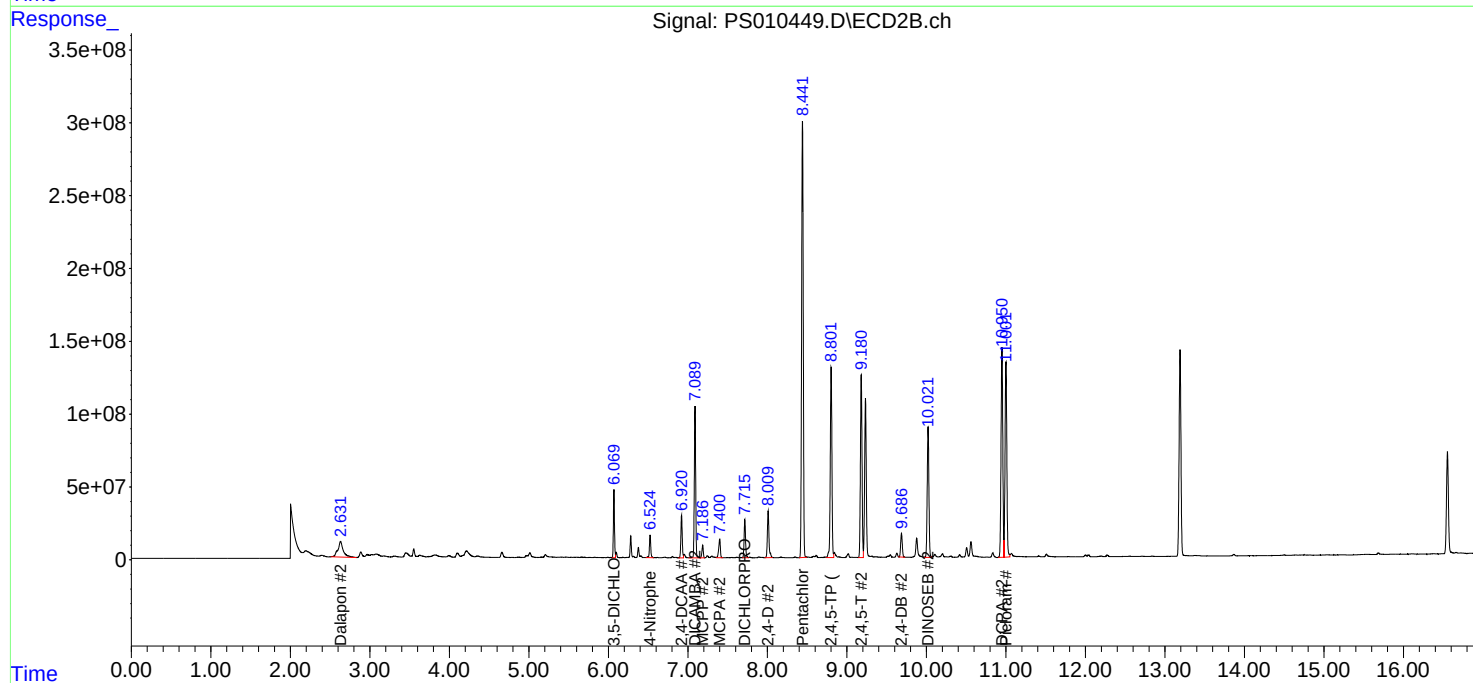
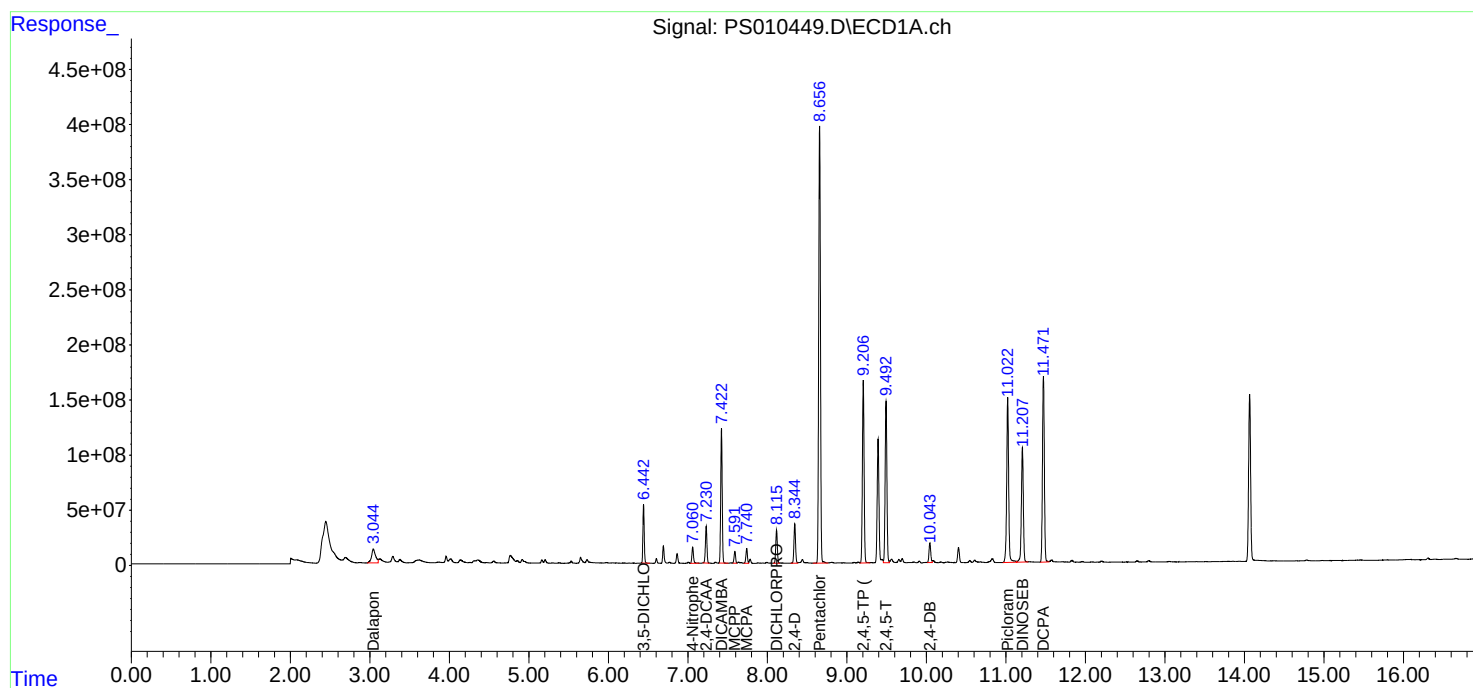
Instrument :
ECD_S
ClientSampleId :
PB129116BS

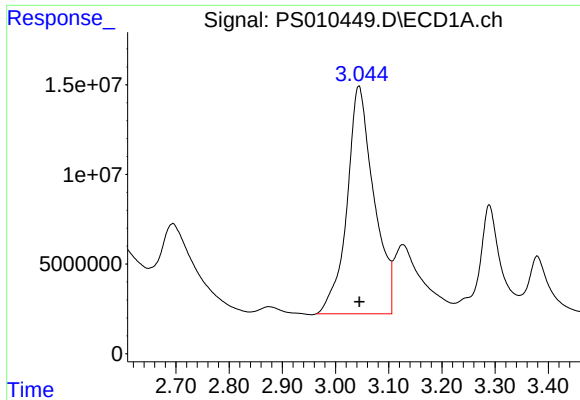
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 05:28:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





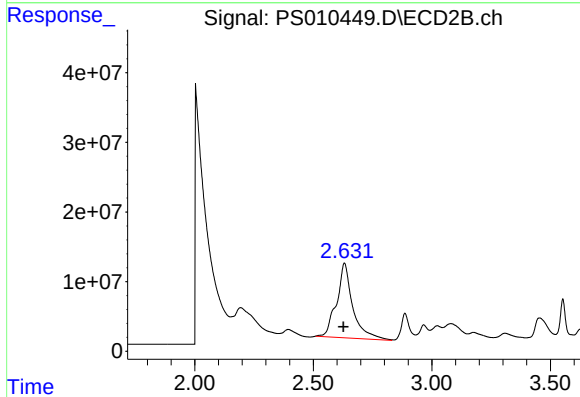
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: -0.001 min
Response: 446738685
Conc: 501.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129116BS

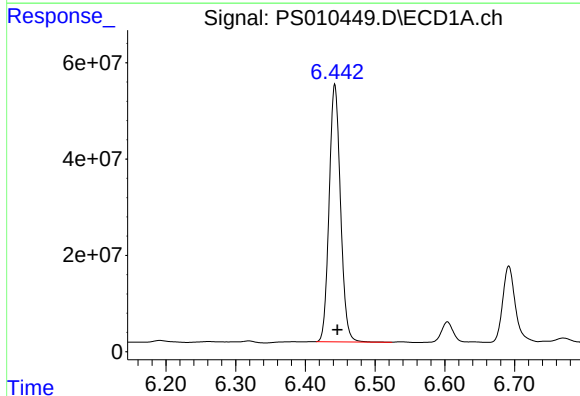
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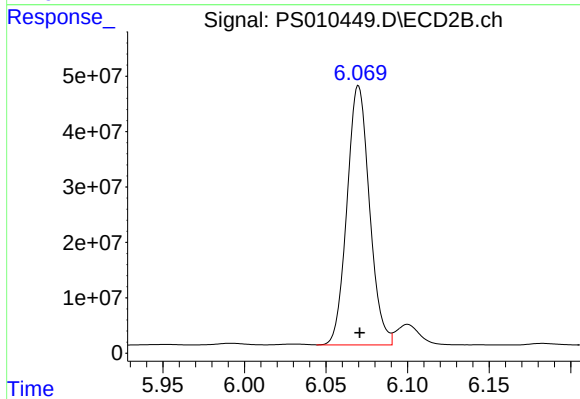
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: 0.004 min
Response: 509928426
Conc: 629.43 ng/ml m



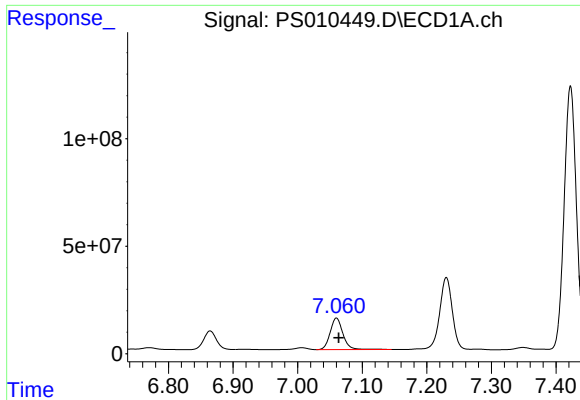
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: -0.004 min
Response: 604574151
Conc: 626.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.069 min
Delta R.T.: -0.001 min
Response: 449435071
Conc: 551.88 ng/ml m



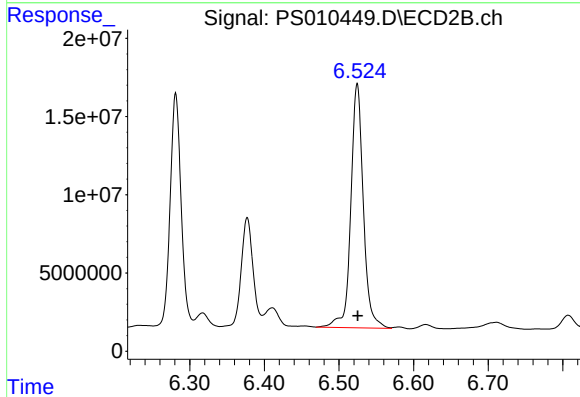
#3 4-Nitrophenol

R.T.: 7.060 min
Delta R.T.: -0.004 min
Response: 202170072
Conc: 611.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129116BS

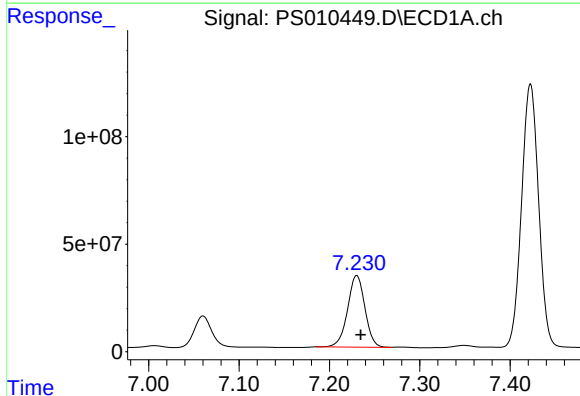
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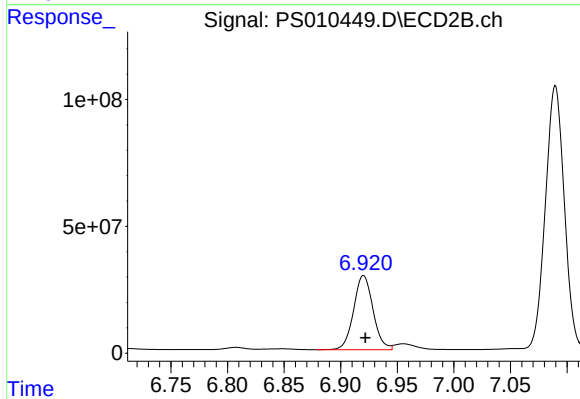
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 181971729
Conc: 547.67 ng/ml



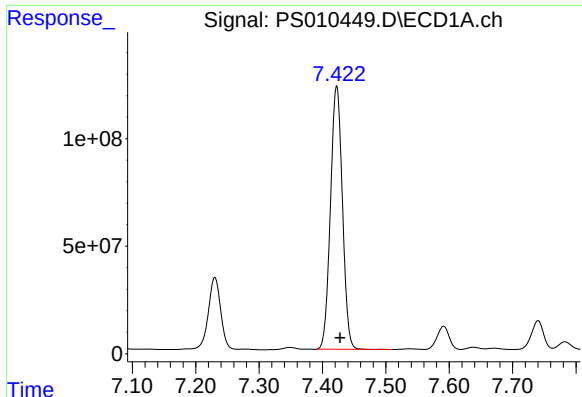
#4 2,4-DCAA

R.T.: 7.230 min
Delta R.T.: -0.005 min
Response: 446283861
Conc: 634.74 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: -0.002 min
Response: 348705228
Conc: 650.22 ng/ml



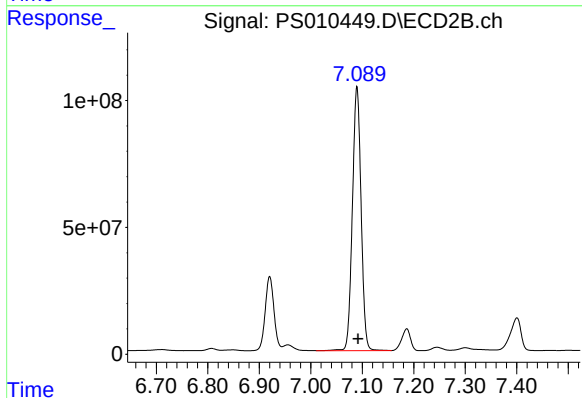
#5 DICAMBA

R.T.: 7.422 min
Delta R.T.: -0.005 min
Response: 1603245880
Conc: 587.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129116BS

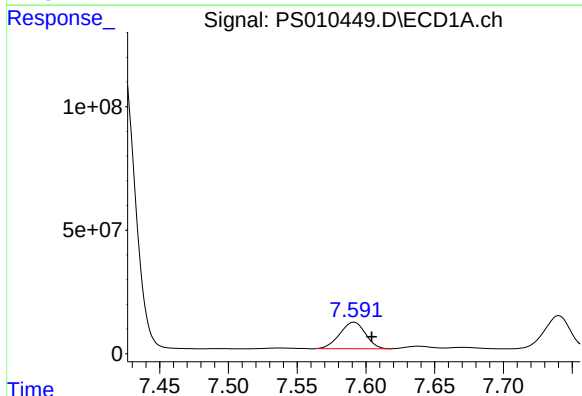
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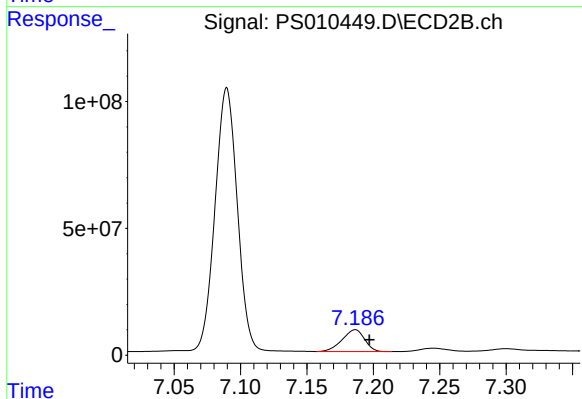
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 1223846103
Conc: 558.94 ng/ml



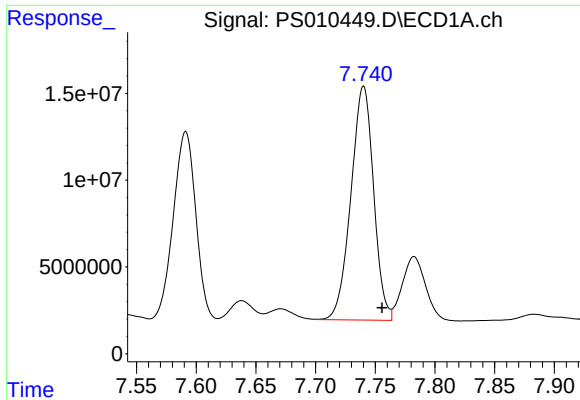
#6 MCP

R.T.: 7.591 min
Delta R.T.: -0.013 min
Response: 139431644
Conc: 63.70 ug/ml



#6 MCP

R.T.: 7.186 min
Delta R.T.: -0.011 min
Response: 101839500
Conc: 55.48 ug/ml



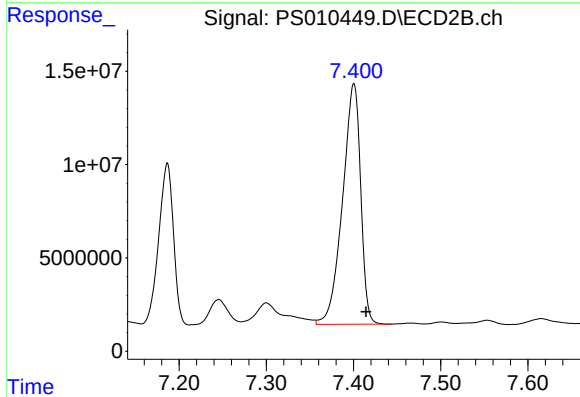
#7 MCPA

R.T.: 7.740 min
Delta R.T.: -0.016 min
Response: 178308853
Conc: 57.23 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129116BS

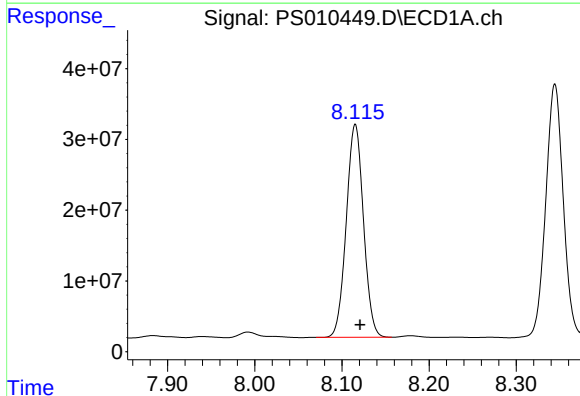
Manual Integrations
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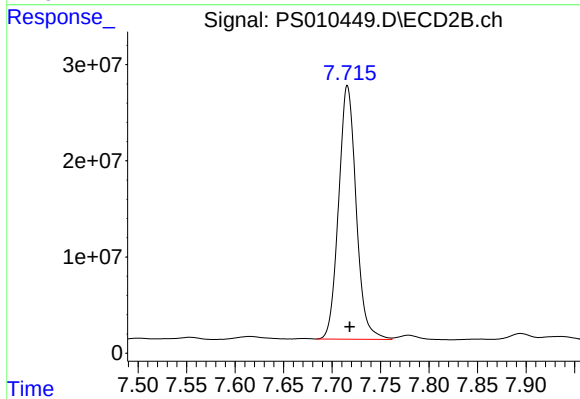
#7 MCPA

R.T.: 7.400 min
Delta R.T.: -0.014 min
Response: 186069833
Conc: 68.40 ug/ml



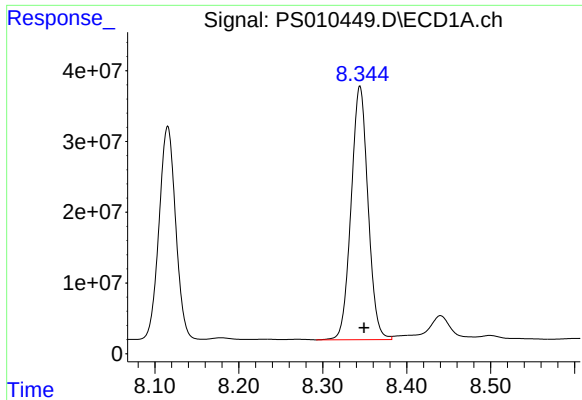
#8 DICHLORPROP

R.T.: 8.115 min
Delta R.T.: -0.005 min
Response: 412461444
Conc: 617.80 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 331682717
Conc: 587.50 ng/ml



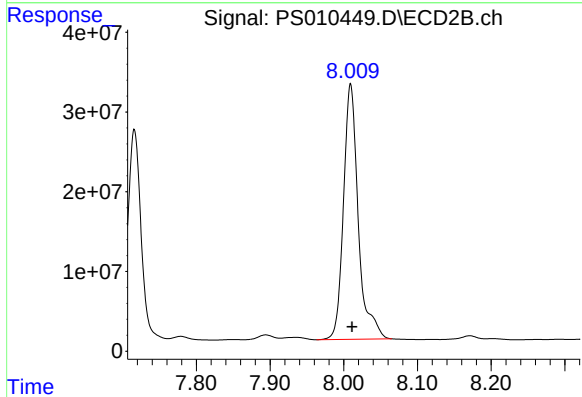
#9 2,4-D

R.T.: 8.344 min
Delta R.T.: -0.005 min
Response: 501284605
Conc: 709.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129116BS

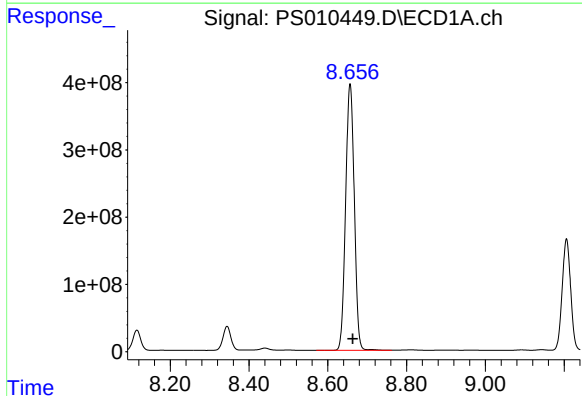
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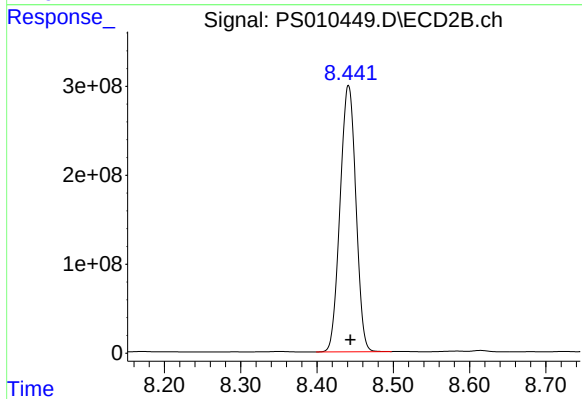
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: -0.002 min
Response: 447185617
Conc: 644.92 ng/ml



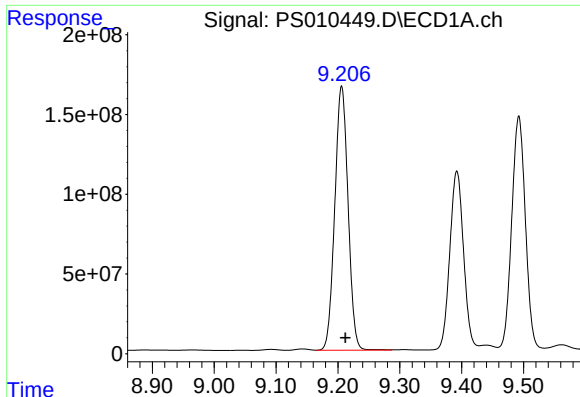
#10 Pentachlorophenol

R.T.: 8.657 min
Delta R.T.: -0.006 min
Response: 6057519657
Conc: 666.18 ng/ml



#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.002 min
Response: 4307780427
Conc: 635.80 ng/ml



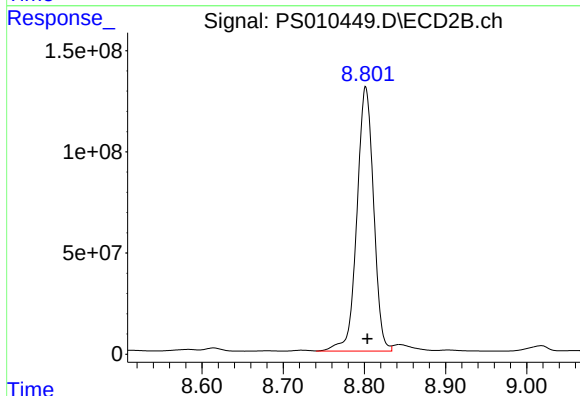
#11 2,4,5-TP (SILVEX)

R.T.: 9.206 min
Delta R.T.: -0.006 min
Response: 2466390209
Conc: 669.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129116BS

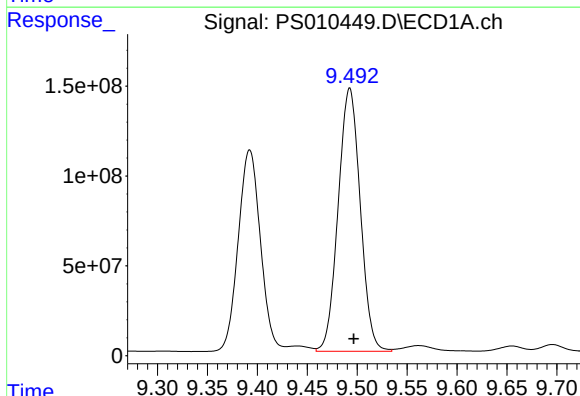
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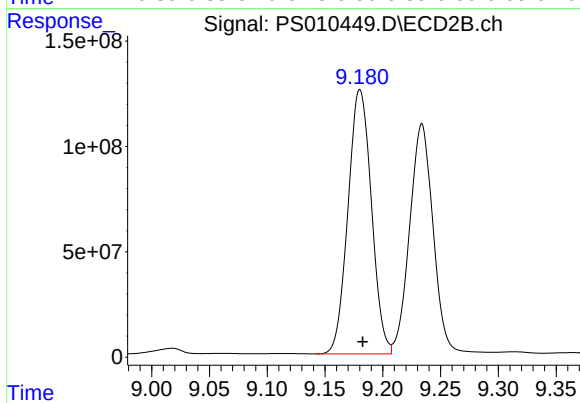
#11 2,4,5-TP (SILVEX)

R.T.: 8.802 min
Delta R.T.: -0.002 min
Response: 1865575302
Conc: 644.00 ng/ml



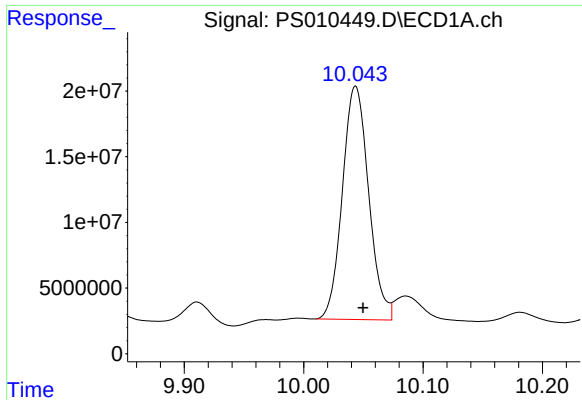
#12 2,4,5-T

R.T.: 9.492 min
Delta R.T.: -0.004 min
Response: 2255019911
Conc: 640.85 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.002 min
Response: 1766061899
Conc: 607.41 ng/ml



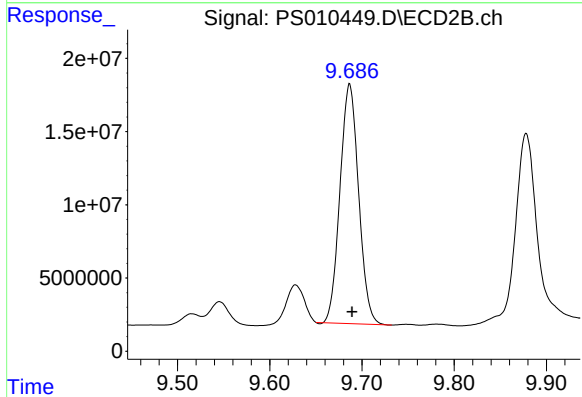
#13 2,4-DB

R.T.: 10.044 min
Delta R.T.: -0.006 min
Response: 271964537
Conc: 540.64 ng/ml

Instrument :
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ClientSampleId :
PB129116BS

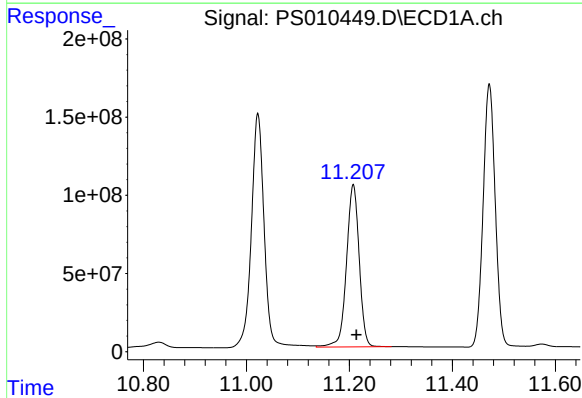
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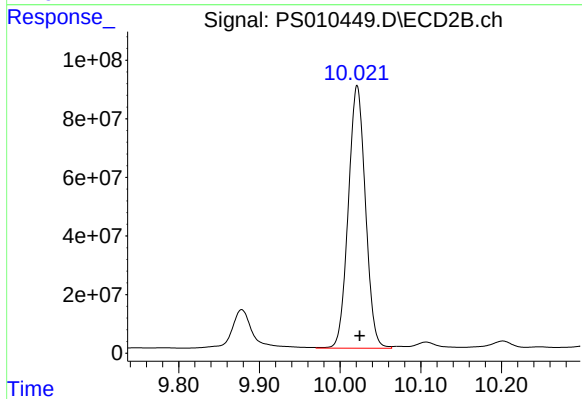
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: -0.003 min
Response: 229605572
Conc: 576.11 ng/ml



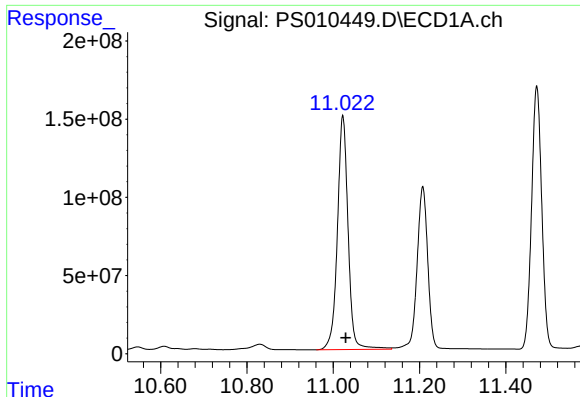
#14 DINOSEB

R.T.: 11.208 min
Delta R.T.: -0.006 min
Response: 1777336829
Conc: 648.66 ng/ml



#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: -0.003 min
Response: 1321206336
Conc: 620.01 ng/ml



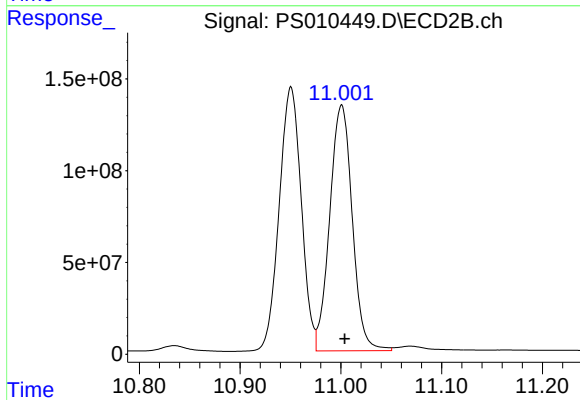
#15 Picloram

R.T.: 11.022 min
Delta R.T.: -0.007 min
Response: 2579132017
Conc: 562.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
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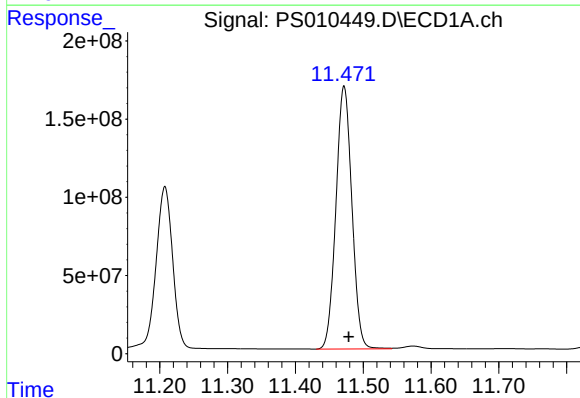
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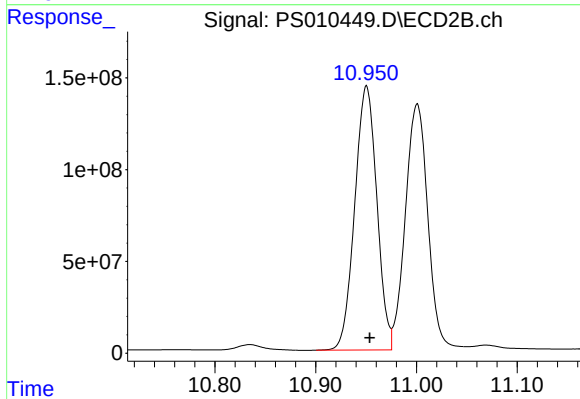
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.003 min
Response: 2080923261
Conc: 492.89 ng/ml



#16 DCPA

R.T.: 11.472 min
Delta R.T.: -0.007 min
Response: 2745969574
Conc: 607.05 ng/ml



#16 DCPA

R.T.: 10.950 min
Delta R.T.: -0.003 min
Response: 2190305719
Conc: 612.70 ng/ml