

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060920\
 Data File : PS010724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2020 16:58
 Operator : DD\AJ
 Sample : PB129421BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129421BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 18:22:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 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	436.1E6	306.2E6	551.456	561.386
Target Compounds							
1) T	Dalapon	3.040	2.626	413.7E6	364.6E6	420.785	498.023
2) T	3,5-DICHL...	6.442	6.070	572.1E6	407.6E6	523.347	497.276
3) T	4-Nitroph...	7.059	6.525	173.1E6	138.5E6	466.869	418.075
5) T	DICAMBA	7.421	7.089	1536.1E6	1088.1E6	488.500	483.415
6) T	MCPD	7.589	7.185	132.8E6	91973532	53.736	49.355
7) T	MCPA	7.738	7.399	167.0E6	150.1E6	47.772	55.215m
8) T	DICHLORPROP	8.114	7.715	394.4E6	292.4E6	520.313	507.015
9) T	2,4-D	8.343	8.009	458.4E6	399.8E6	581.497	527.303
10) T	Pentachlo...	8.656	8.440	5926.9E6	3814.3E6	555.677	536.892
11) T	2,4,5-TP ...	9.205	8.801	2370.6E6	1584.3E6	554.297	527.521
12) T	2,4,5-T	9.490	9.180	2161.6E6	1557.5E6	531.497	519.020
13) T	2,4-DB	10.043	9.687	248.0E6	206.6E6	448.590	508.610
14) T	DINOSEB	11.206	10.021	1686.2E6	1153.5E6	521.868	536.166
15) T	Picloram	11.022	11.002	1996.9E6	1540.5E6	391.161	373.362
16) T	DCPA	11.471	10.950	2651.5E6	1960.3E6	494.862	528.634

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

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Data File : PS010724.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2020 16:58
Operator : DD\AJ
Sample : PB129421BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

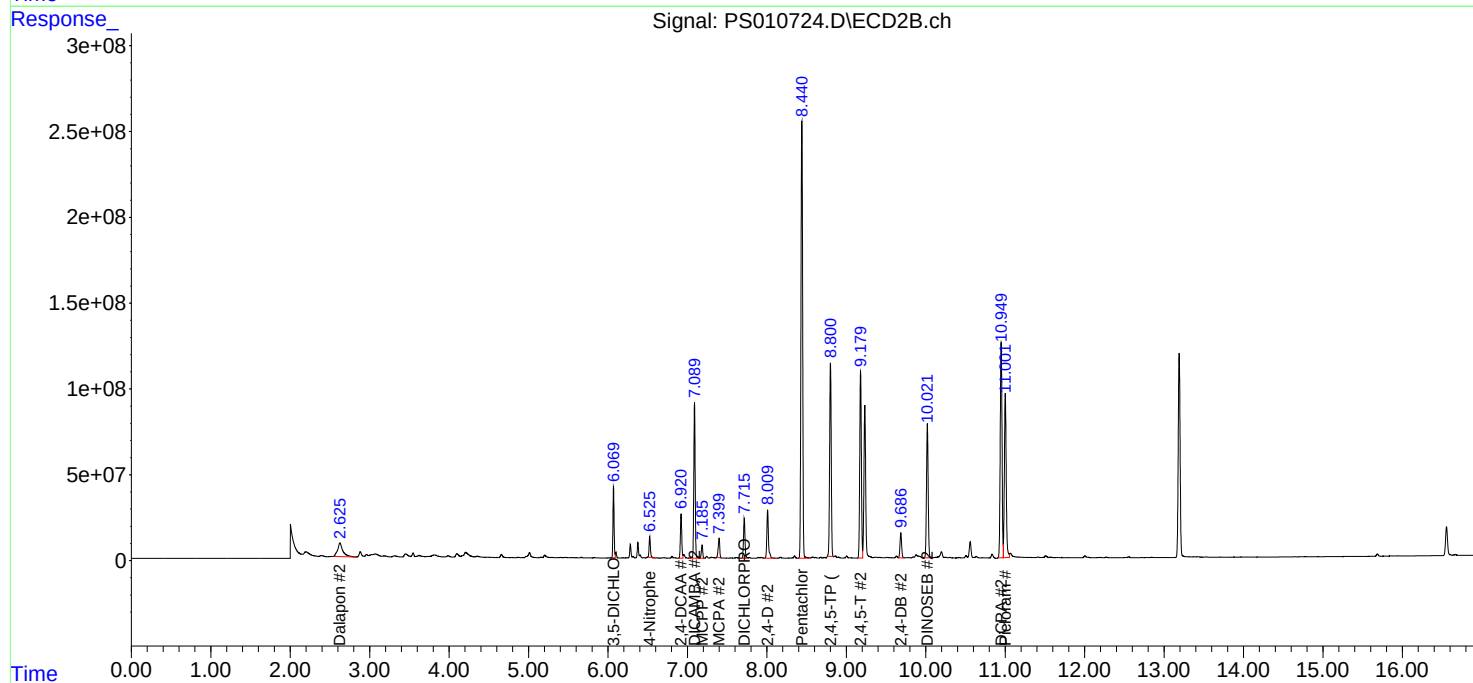
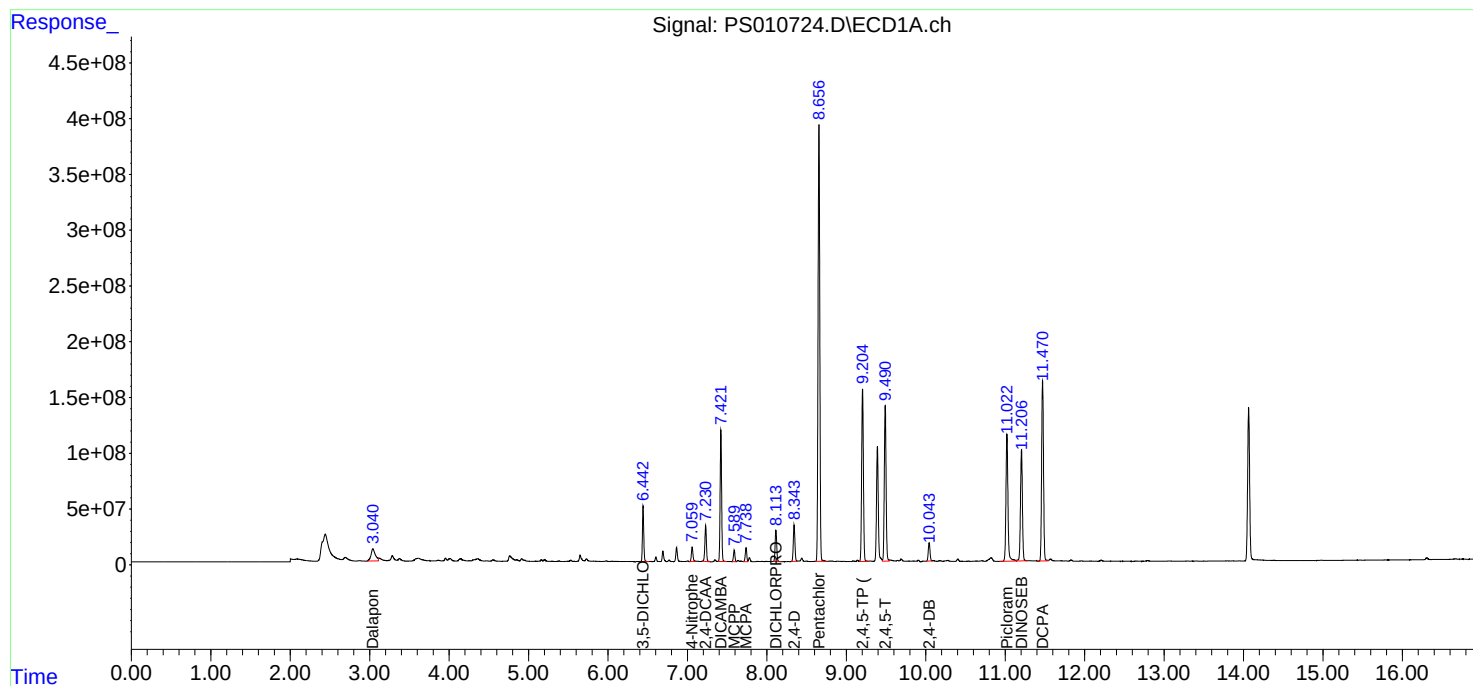
Instrument :
ECD_S
ClientSampleId :
PB129421BS

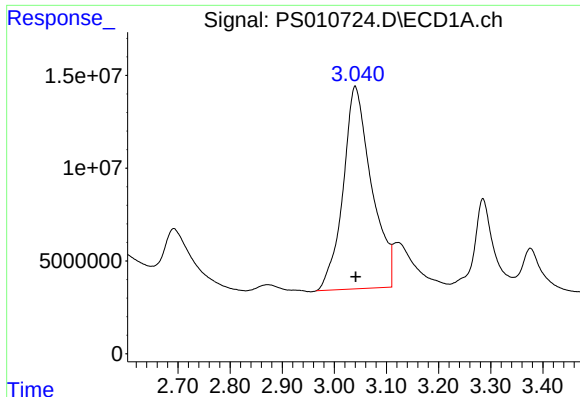
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 18:22:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 2020
Response via : Initial 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





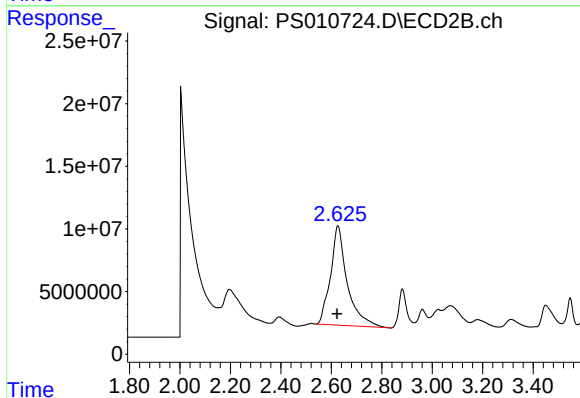
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: -0.001 min
Response: 413712681
Conc: 420.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129421BS

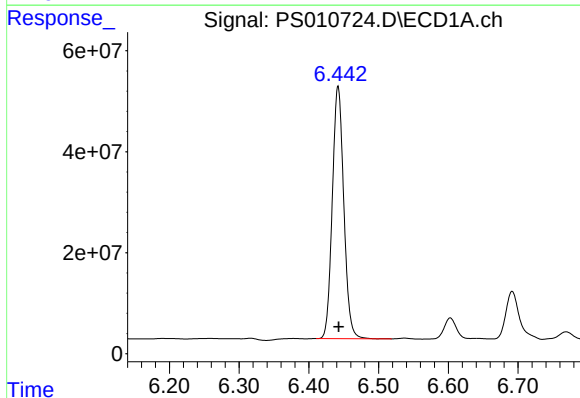
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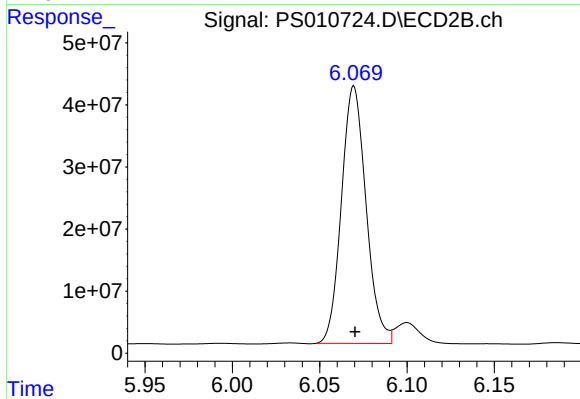
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.002 min
Response: 364624788
Conc: 498.02 ng/ml



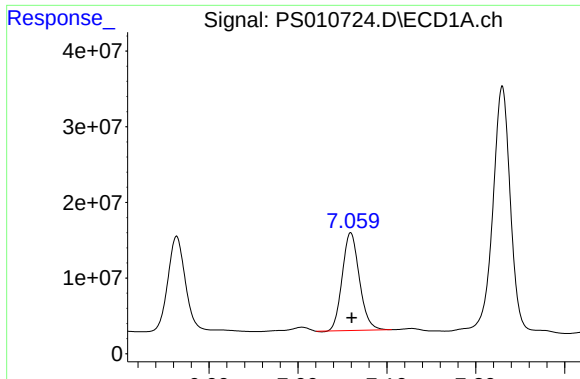
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: -0.001 min
Response: 572129690
Conc: 523.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 407589147
Conc: 497.28 ng/ml



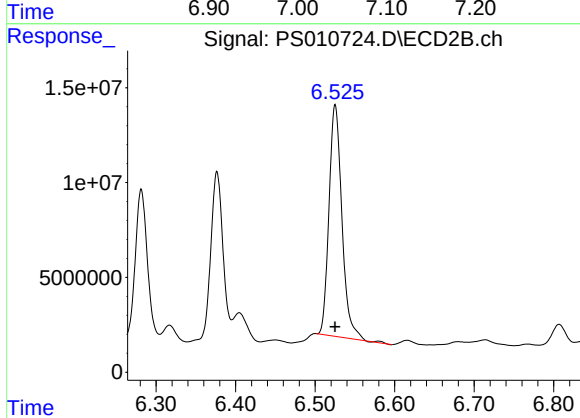
#3 4-Nitrophenol

R.T.: 7.059 min
Delta R.T.: -0.001 min
Response: 173081645
Conc: 466.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129421BS

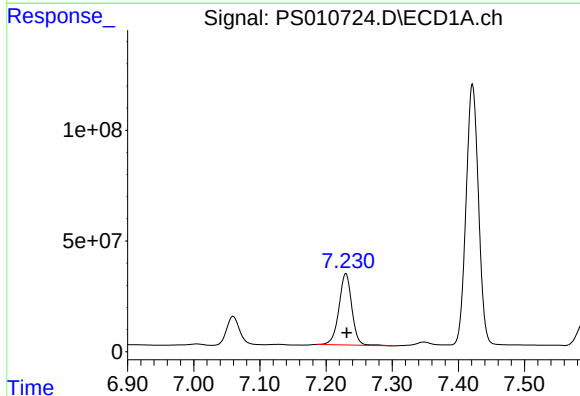
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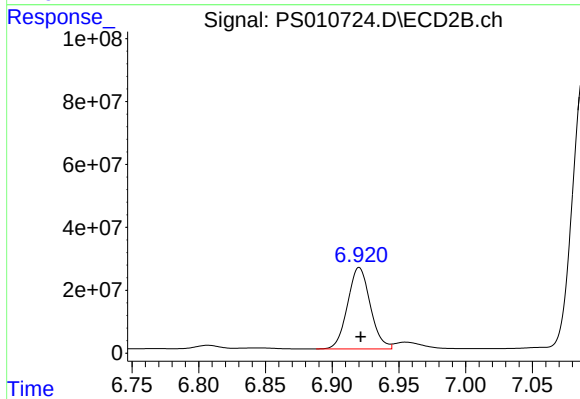
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 138492642
Conc: 418.07 ng/ml



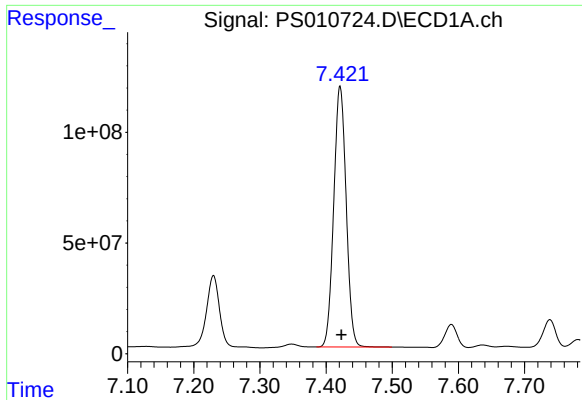
#4 2,4-DCAA

R.T.: 7.230 min
Delta R.T.: -0.001 min
Response: 436125725
Conc: 551.46 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: -0.001 min
Response: 306188674
Conc: 561.39 ng/ml



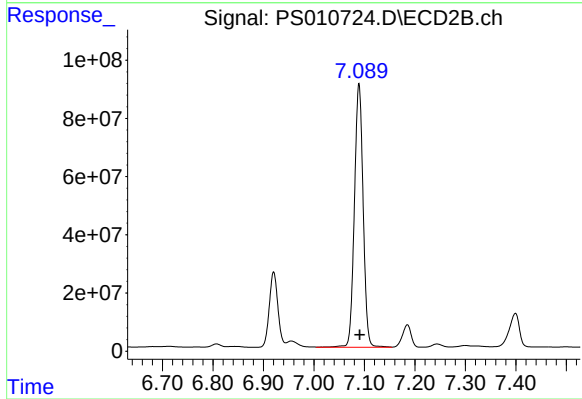
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: -0.002 min
Response: 1536078164
Conc: 488.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129421BS

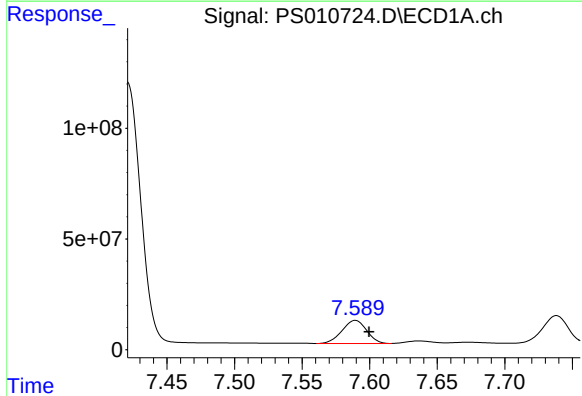
Manual Integrations
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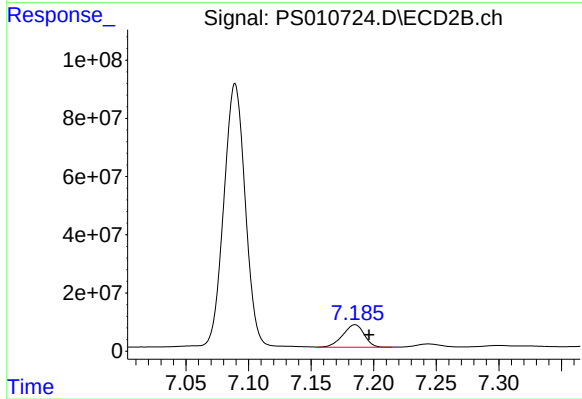
#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 1088080348
Conc: 483.41 ng/ml



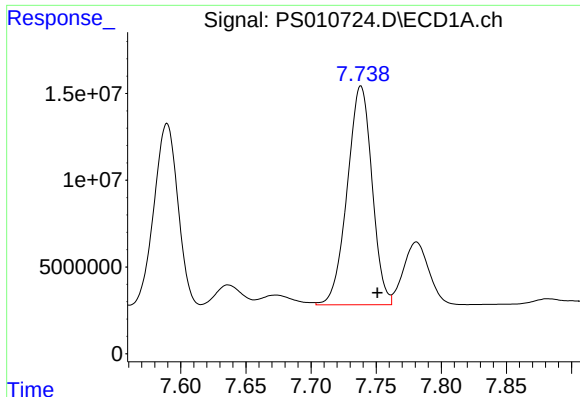
#6 MCP

R.T.: 7.589 min
Delta R.T.: -0.010 min
Response: 132750292
Conc: 53.74 ug/ml



#6 MCP

R.T.: 7.185 min
Delta R.T.: -0.011 min
Response: 91973532
Conc: 49.36 ug/ml



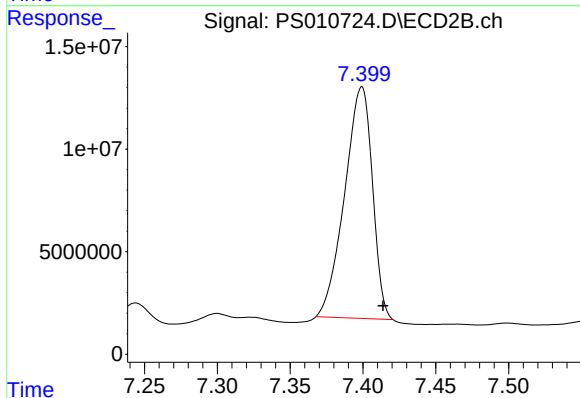
#7 MCPA

R.T.: 7.738 min
Delta R.T.: -0.013 min
Response: 167009846
Conc: 47.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129421BS

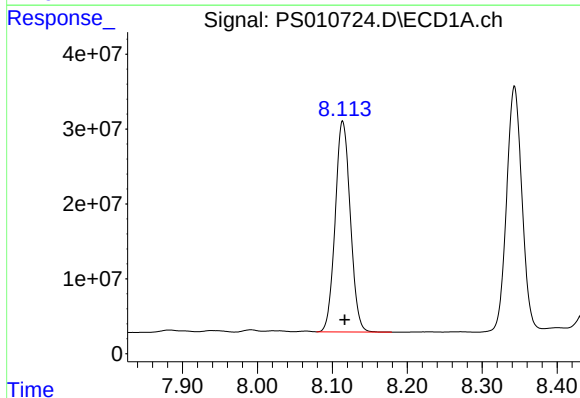
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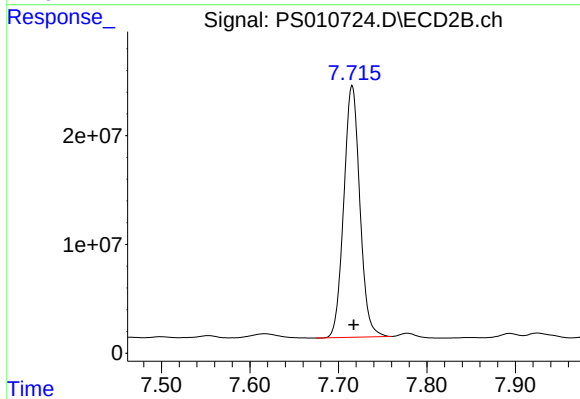
#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.015 min
Response: 150060075
Conc: 55.21 ug/ml m



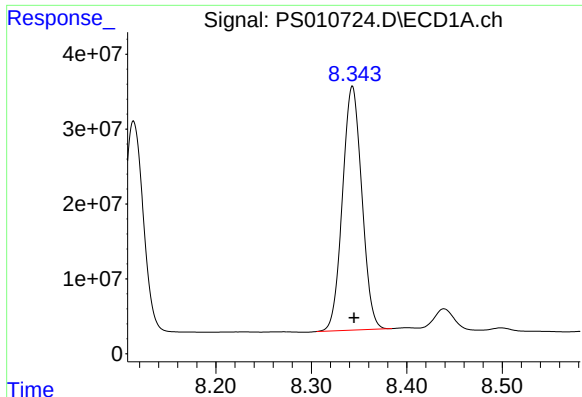
#8 DICHLORPROP

R.T.: 8.114 min
Delta R.T.: -0.003 min
Response: 394357703
Conc: 520.31 ng/ml



#8 DICHLORPROP

R.T.: 7.715 min
Delta R.T.: -0.002 min
Response: 292359352
Conc: 507.02 ng/ml



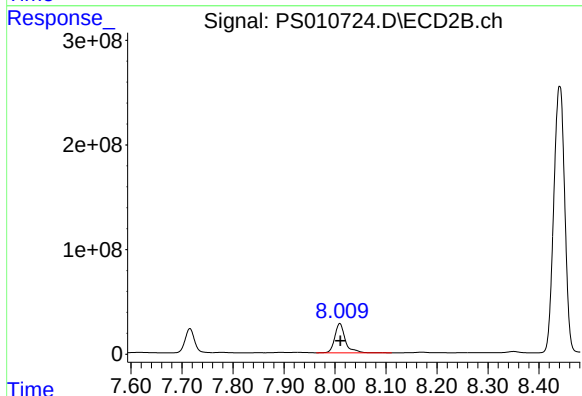
#9 2,4-D

R.T.: 8.343 min
Delta R.T.: -0.002 min
Response: 458379210
Conc: 581.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129421BS

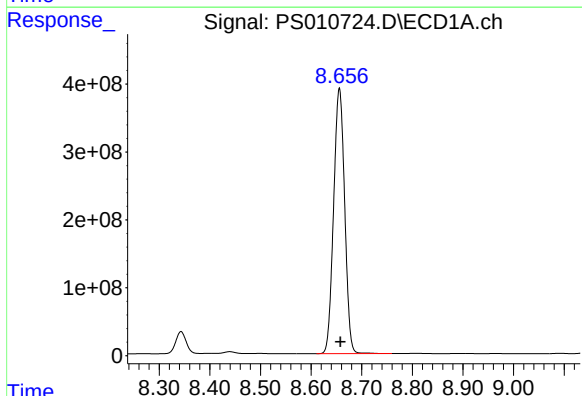
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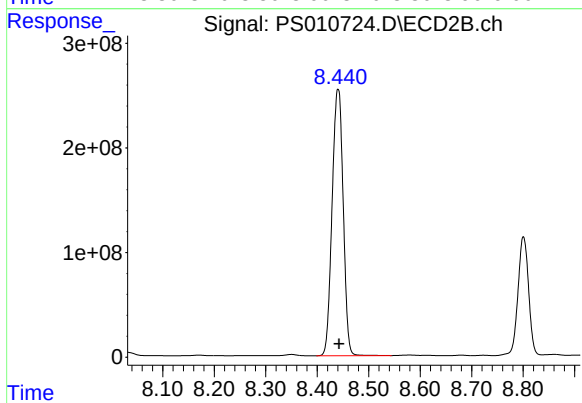
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: -0.001 min
Response: 399830693
Conc: 527.30 ng/ml



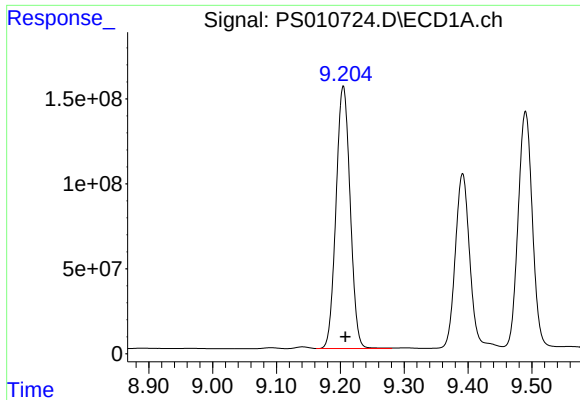
#10 Pentachlorophenol

R.T.: 8.656 min
Delta R.T.: -0.002 min
Response: 5926905210
Conc: 555.68 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: -0.002 min
Response: 3814316399
Conc: 536.89 ng/ml



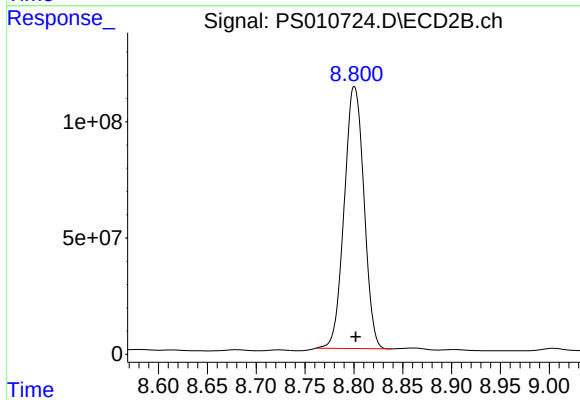
#11 2,4,5-TP (SILVEX)

R.T.: 9.205 min
Delta R.T.: -0.003 min
Response: 2370621968
Conc: 554.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129421BS

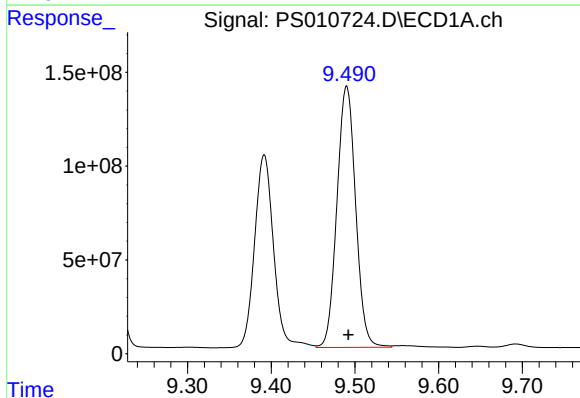
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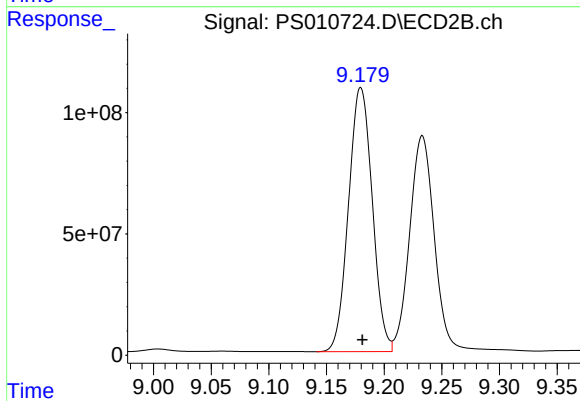
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min
Delta R.T.: -0.001 min
Response: 1584308564
Conc: 527.52 ng/ml



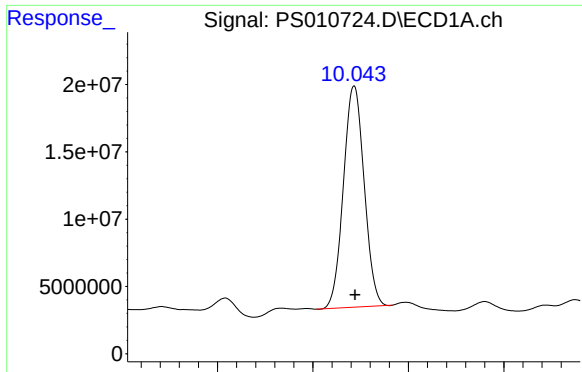
#12 2,4,5-T

R.T.: 9.490 min
Delta R.T.: -0.002 min
Response: 2161605554
Conc: 531.50 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.002 min
Response: 1557534785
Conc: 519.02 ng/ml



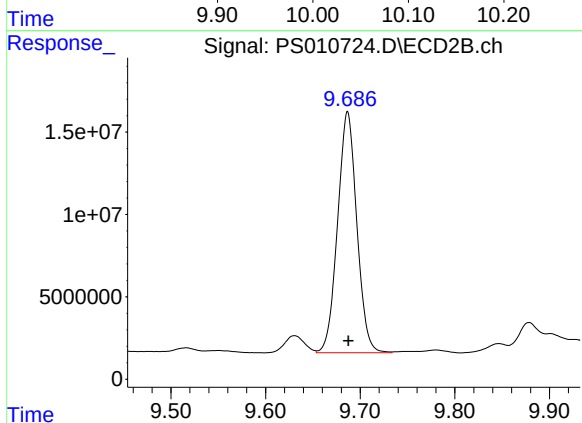
#13 2,4-DB

R.T.: 10.043 min
Delta R.T.: 0.000 min
Response: 248037193
Conc: 448.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129421BS

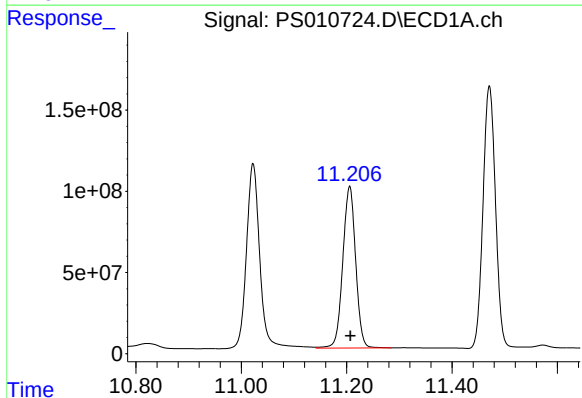
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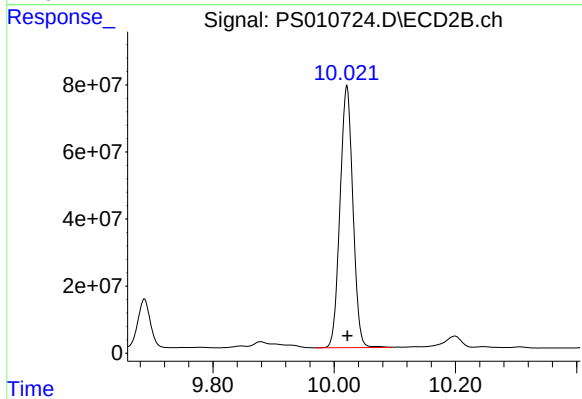
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: 0.000 min
Response: 206608829
Conc: 508.61 ng/ml



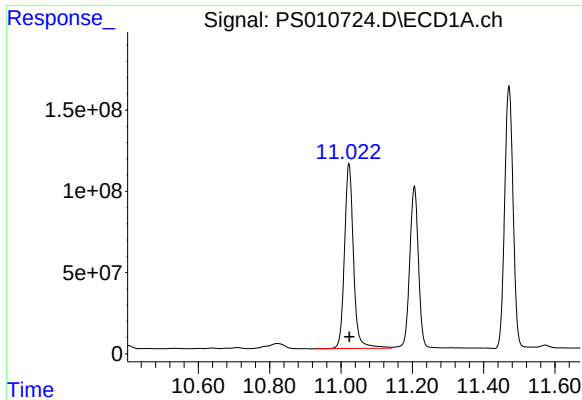
#14 DINOSEB

R.T.: 11.206 min
Delta R.T.: -0.002 min
Response: 1686203154
Conc: 521.87 ng/ml



#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: -0.001 min
Response: 1153532223
Conc: 536.17 ng/ml



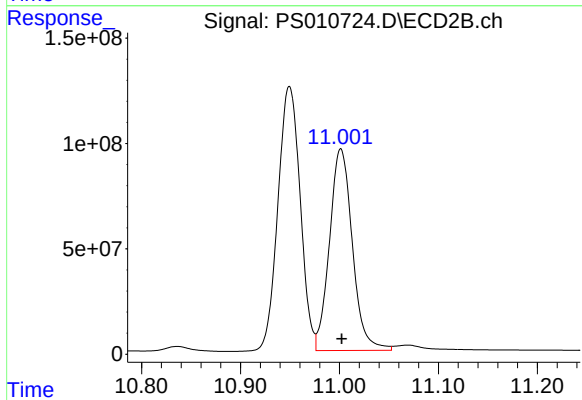
#15 Picloram

R.T.: 11.022 min
Delta R.T.: -0.002 min
Response: 1996926015
Conc: 391.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129421BS

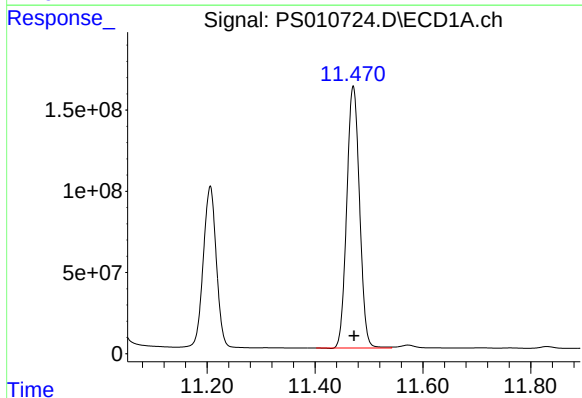
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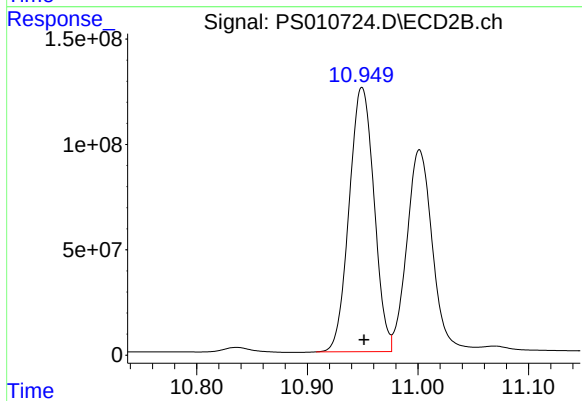
#15 Picloram

R.T.: 11.002 min
Delta R.T.: 0.000 min
Response: 1540473450
Conc: 373.36 ng/ml



#16 DCPA

R.T.: 11.471 min
Delta R.T.: -0.001 min
Response: 2651457935
Conc: 494.86 ng/ml



#16 DCPA

R.T.: 10.950 min
Delta R.T.: -0.002 min
Response: 1960275491
Conc: 528.63 ng/ml