

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060719\
 Data File : PS004971.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2019 17:01
 Operator : SM\AJ
 Sample : PB120425BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB120425BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 22:58:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 2019
 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	5.574	5.287	772.6E6	545.4E6	551.188	565.241
Target Compounds							
1) T	Dalapon	2.106	1.806	769.8E6	512.6E6	464.362	397.248
2) T	3,5-DICHL...	4.922	4.579	970.0E6	655.2E6	562.463	531.734m
3) T	4-Nitroph...	5.420	4.961	316.2E6	226.0E6	507.105	476.893
5) T	DICAMBA	5.735	5.421	2601.4E6	1799.5E6	489.943	487.111
6) T	MCPD	5.895	5.509	221.2E6	140.3E6	53.127	51.205
7) T	MCPA	6.031	5.694	288.3E6	217.2E6	49.768	53.085
8) T	DICHLORPROP	6.374	5.977	674.7E6	478.5E6	515.578	507.514
9) T	2,4-D	6.589	6.249	822.0E6	640.2E6	600.954	592.259
10) T	Pentachlo...	6.863	6.628	10316.1E6	7038.9E6	587.450	572.977
11) T	2,4,5-TP ...	7.400	6.989	4090.9E6	2849.6E6	558.447	553.818
12) T	2,4,5-T	7.672	7.387	3934.6E6	2290.1E6	528.306	513.846
13) T	2,4-DB	8.205	7.839	518.3E6	348.9E6	536.558	533.732
14) T	DINOSEB	9.308	8.155	2977.7E6	1938.6E6	503.418	504.296
15) T	Picloram	9.132	9.096	4366.8E6	2911.9E6	419.083	390.311
16) T	DCPA	9.579	9.056	3350.1E6	2049.8E6	376.153	316.428

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060719\
Data File : PS004971.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2019 17:01
Operator : SM\AJ
Sample : PB120425BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

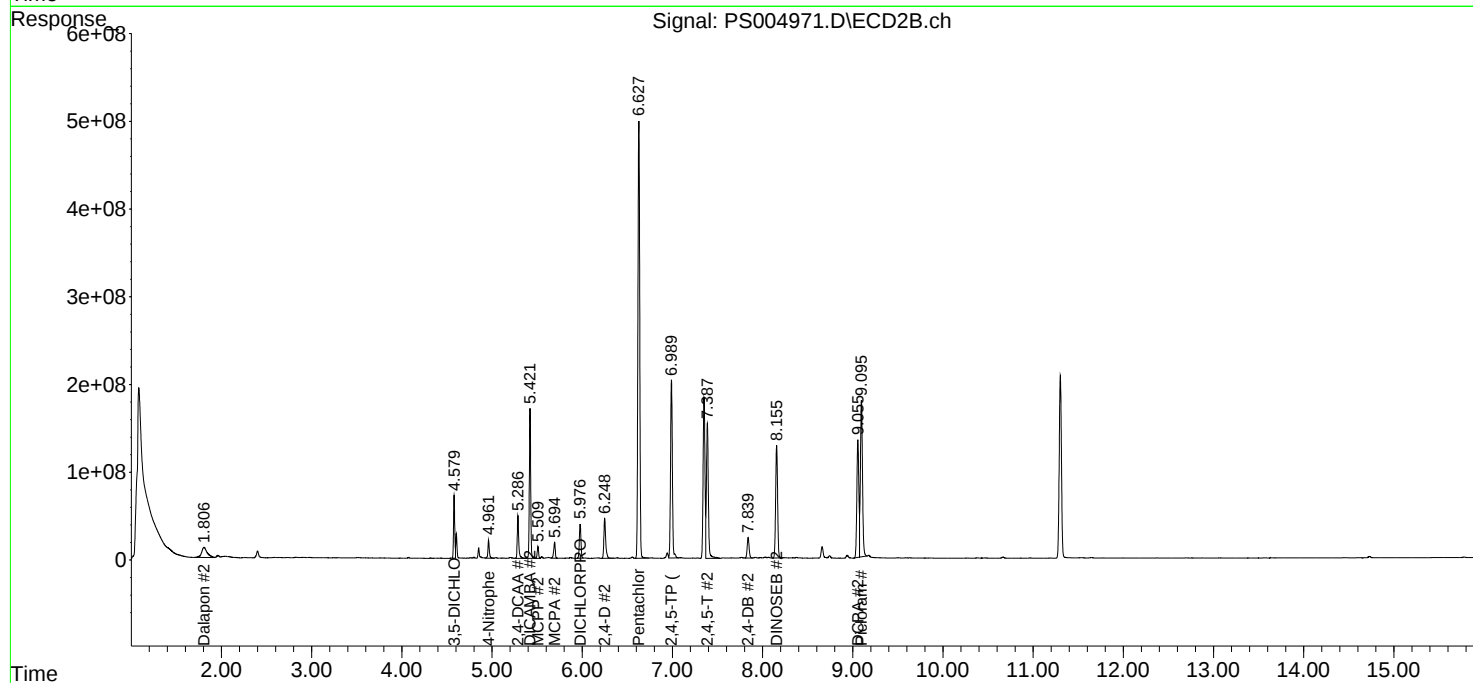
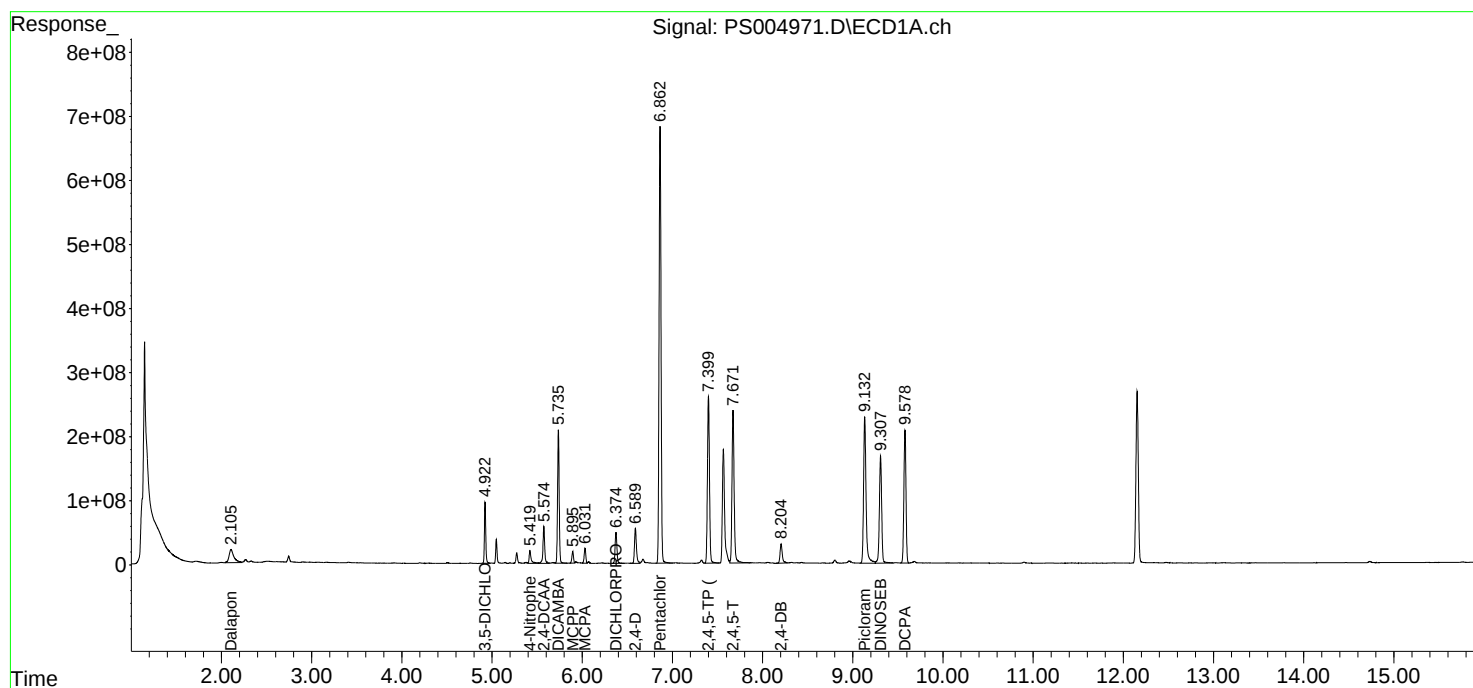
Instrument :
ECD_S
ClientSampled :
PB120425BS

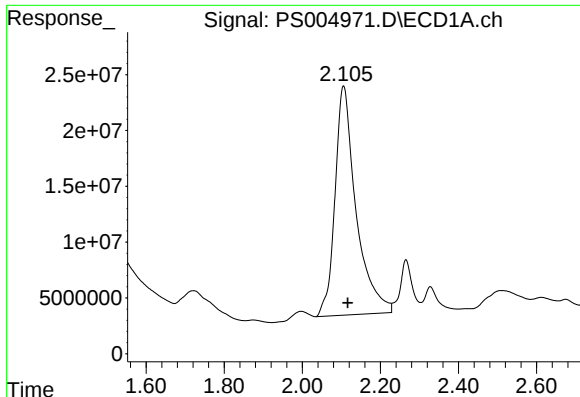
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 22:58:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 2019
Response via : Initial 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





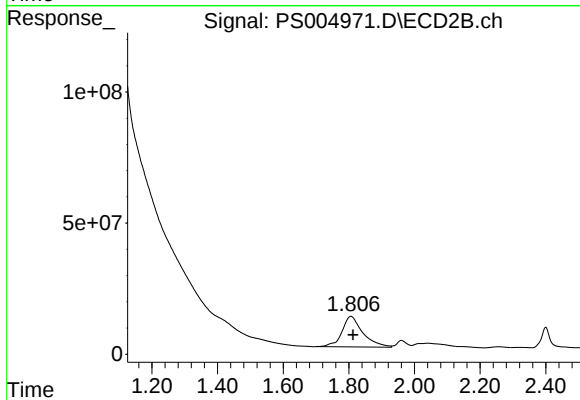
#1 Dalapon

R.T.: 2.106 min
Delta R.T.: -0.010 min
Response: 769764957
Conc: 464.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120425BS

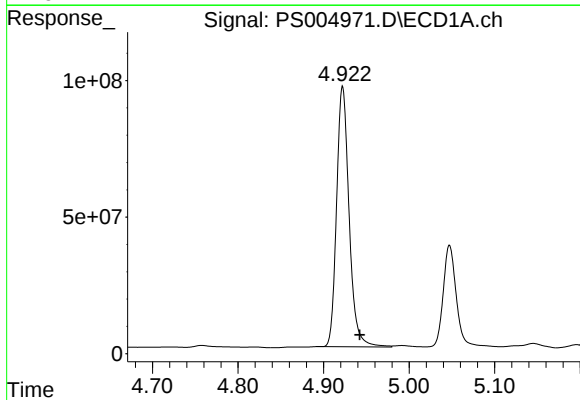
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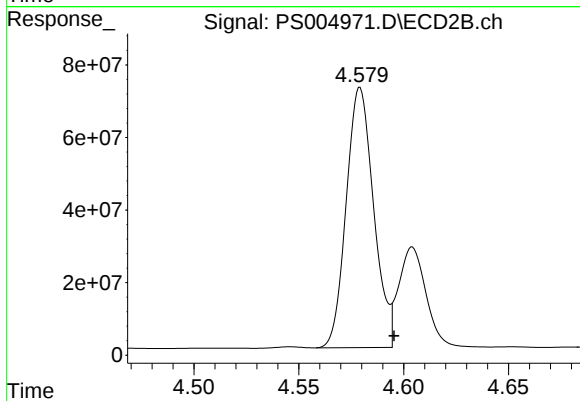
#1 Dalapon

R.T.: 1.806 min
Delta R.T.: -0.007 min
Response: 512639376
Conc: 397.25 ng/ml



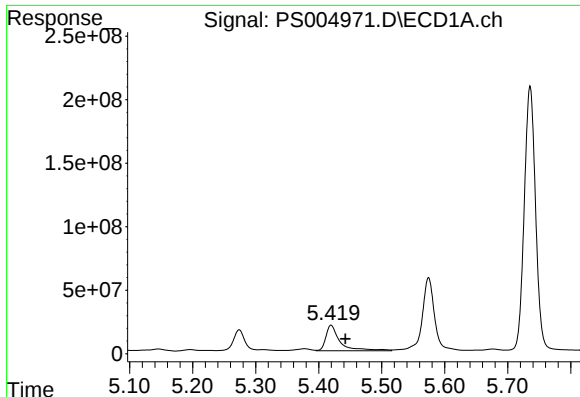
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.922 min
Delta R.T.: -0.020 min
Response: 970007830
Conc: 562.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.579 min
Delta R.T.: -0.017 min
Response: 655164375
Conc: 531.73 ng/ml m



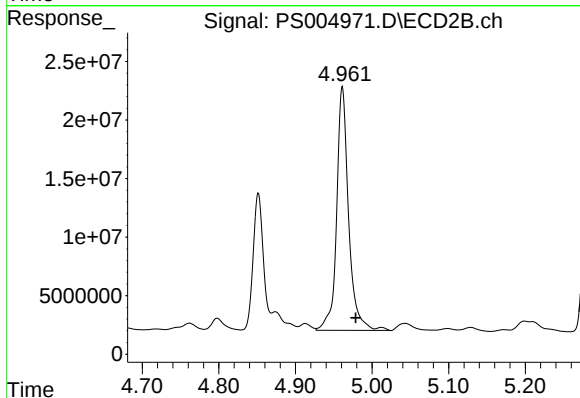
#3 4-Nitrophenol

R.T.: 5.420 min
Delta R.T.: -0.023 min
Response: 316183249
Conc: 507.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120425BS

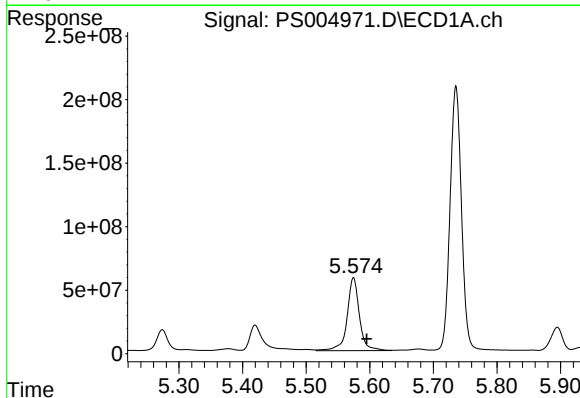
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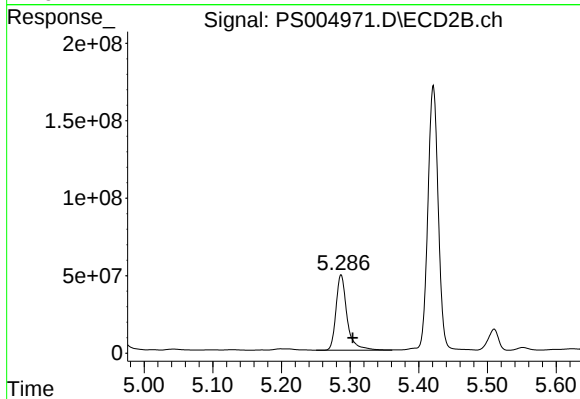
#3 4-Nitrophenol

R.T.: 4.961 min
Delta R.T.: -0.017 min
Response: 226008798
Conc: 476.89 ng/ml



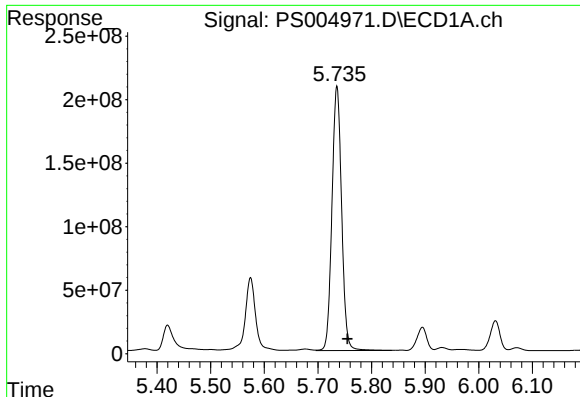
#4 2,4-DCAA

R.T.: 5.574 min
Delta R.T.: -0.021 min
Response: 772630745
Conc: 551.19 ng/ml



#4 2,4-DCAA

R.T.: 5.287 min
Delta R.T.: -0.017 min
Response: 545364545
Conc: 565.24 ng/ml



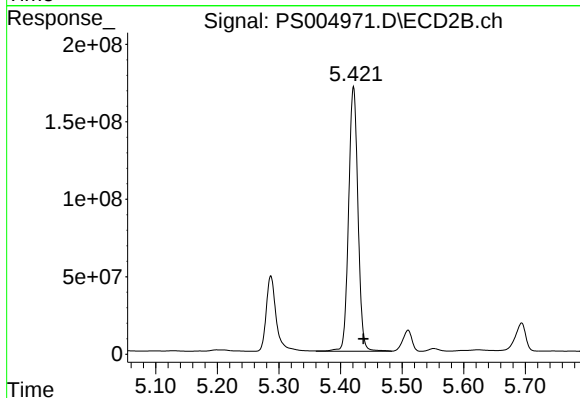
#5 DICAMBA

R.T.: 5.735 min
Delta R.T.: -0.020 min
Response: 2601426985
Conc: 489.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120425BS

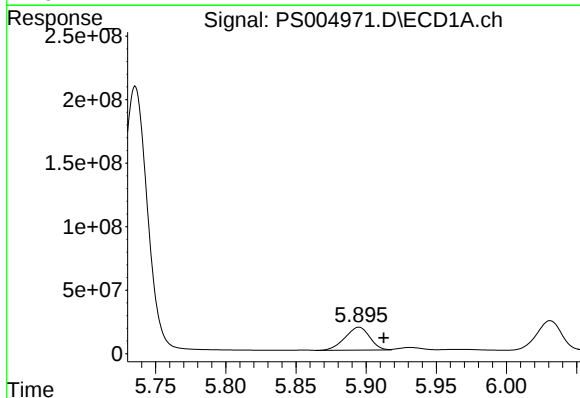
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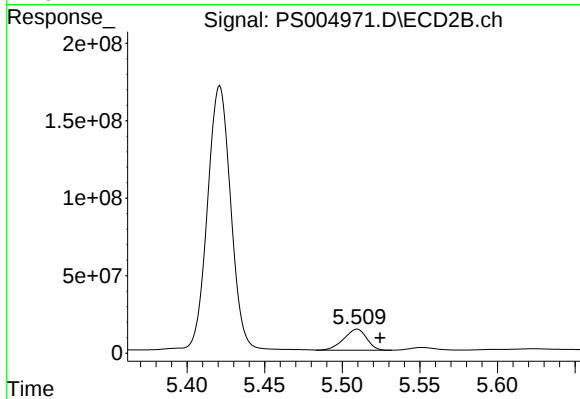
#5 DICAMBA

R.T.: 5.421 min
Delta R.T.: -0.016 min
Response: 1799498948
Conc: 487.11 ng/ml



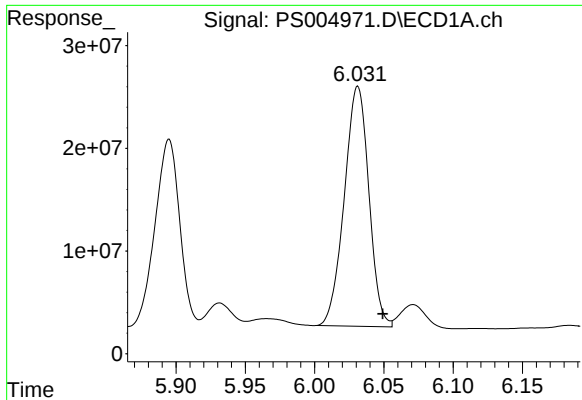
#6 MCP

R.T.: 5.895 min
Delta R.T.: -0.018 min
Response: 221167881
Conc: 53.13 ug/ml



#6 MCP

R.T.: 5.509 min
Delta R.T.: -0.015 min
Response: 140302365
Conc: 51.21 ug/ml



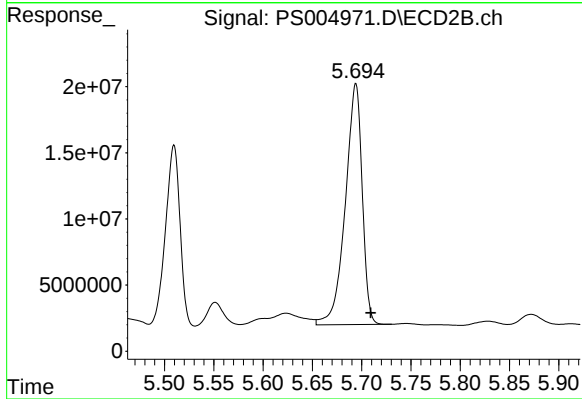
#7 MCPA

R.T.: 6.031 min
Delta R.T.: -0.018 min
Response: 288264346
Conc: 49.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB120425BS

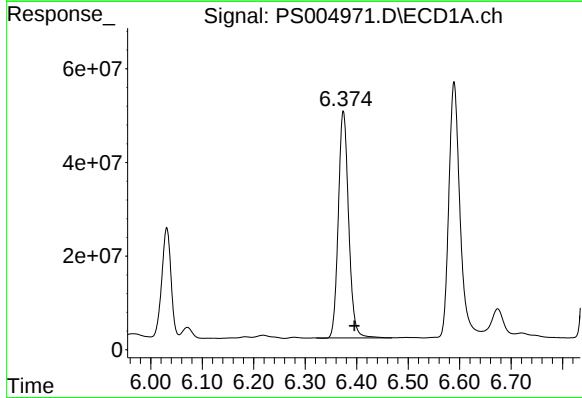
Manual Integrations
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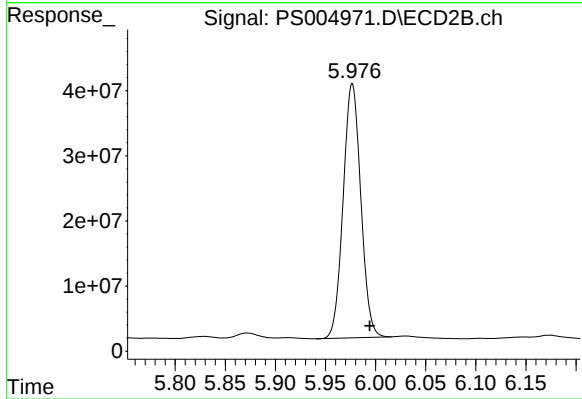
#7 MCPA

R.T.: 5.694 min
Delta R.T.: -0.015 min
Response: 217205644
Conc: 53.09 ug/ml



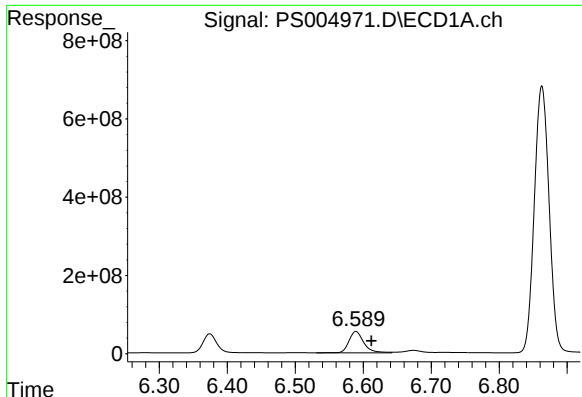
#8 DICHLORPROP

R.T.: 6.374 min
Delta R.T.: -0.021 min
Response: 674745874
Conc: 515.58 ng/ml



#8 DICHLORPROP

R.T.: 5.977 min
Delta R.T.: -0.017 min
Response: 478497999
Conc: 507.51 ng/ml



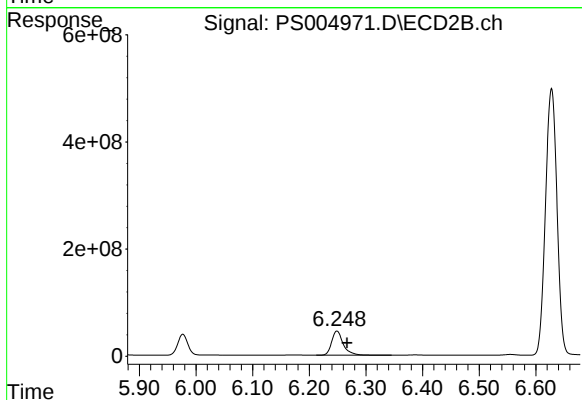
#9 2,4-D

R.T.: 6.589 min
Delta R.T.: -0.023 min
Response: 822049920
Conc: 600.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120425BS

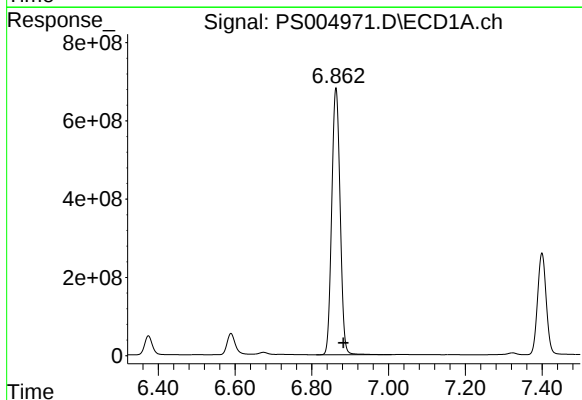
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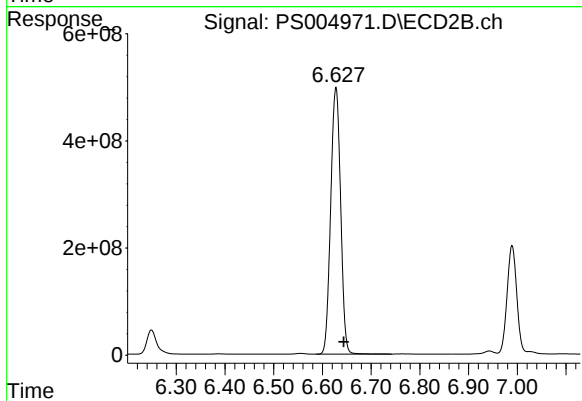
#9 2,4-D

R.T.: 6.249 min
Delta R.T.: -0.018 min
Response: 640153694
Conc: 592.26 ng/ml



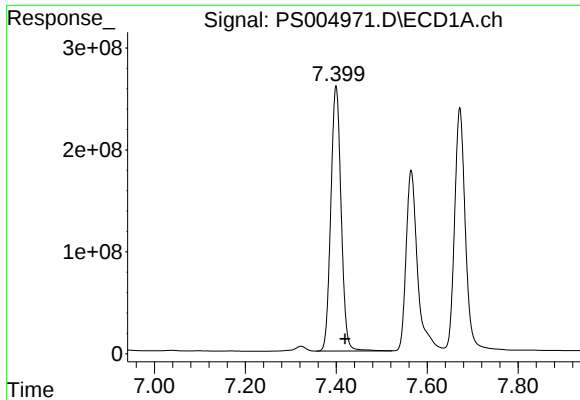
#10 Pentachlorophenol

R.T.: 6.863 min
Delta R.T.: -0.019 min
Response: 10316080880
Conc: 587.45 ng/ml



#10 Pentachlorophenol

R.T.: 6.628 min
Delta R.T.: -0.016 min
Response: 7038948185
Conc: 572.98 ng/ml



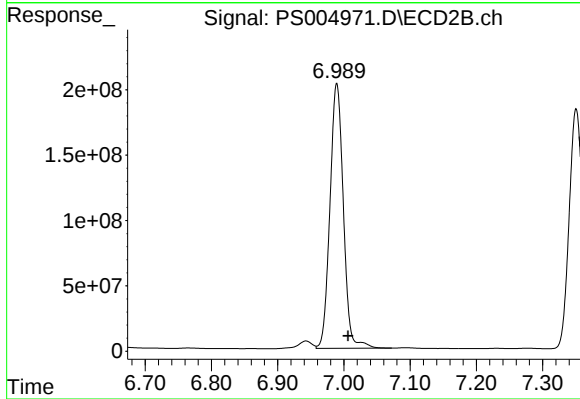
#11 2,4,5-TP (SILVEX)

R.T.: 7.400 min
Delta R.T.: -0.019 min
Response: 4090926425
Conc: 558.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120425BS

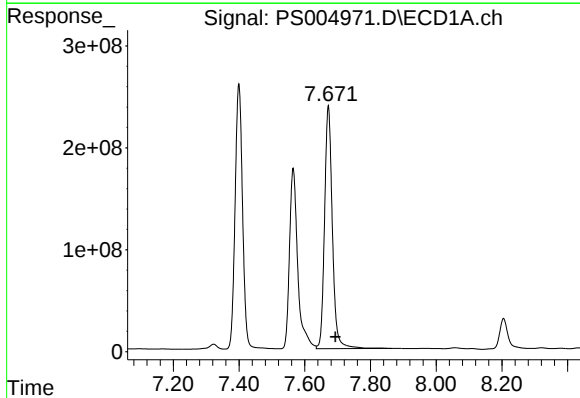
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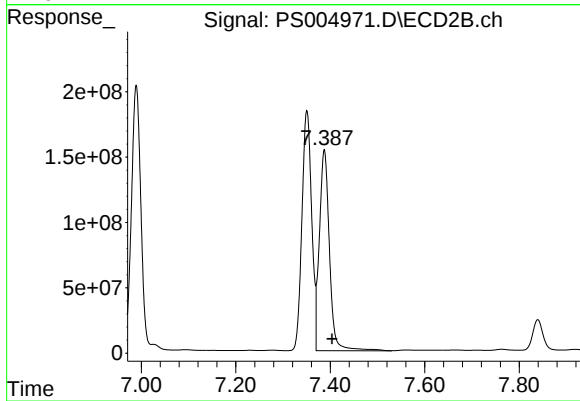
#11 2,4,5-TP (SILVEX)

R.T.: 6.989 min
Delta R.T.: -0.017 min
Response: 2849572660
Conc: 553.82 ng/ml



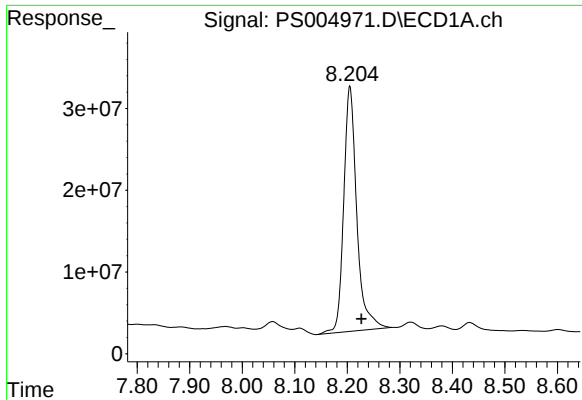
#12 2,4,5-T

R.T.: 7.672 min
Delta R.T.: -0.022 min
Response: 3934571562
Conc: 528.31 ng/ml



#12 2,4,5-T

R.T.: 7.387 min
Delta R.T.: -0.017 min
Response: 2290090955
Conc: 513.85 ng/ml



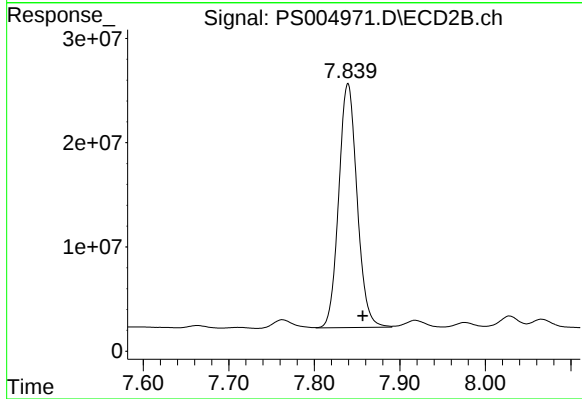
#13 2,4-DB

R.T.: 8.205 min
Delta R.T.: -0.022 min
Response: 518294387
Conc: 536.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120425BS

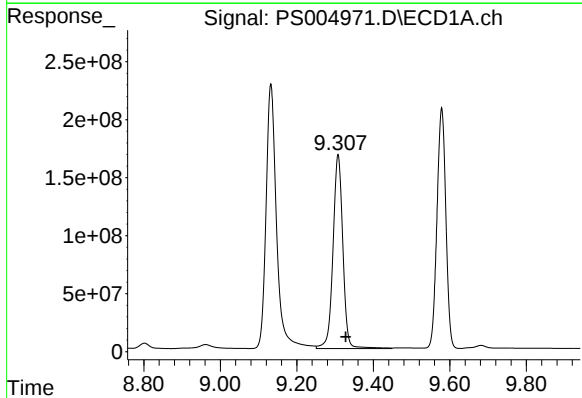
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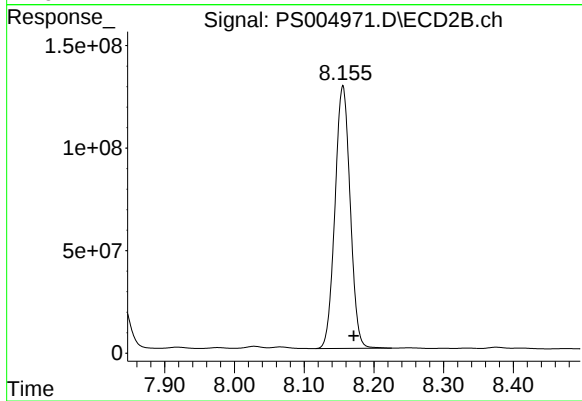
#13 2,4-DB

R.T.: 7.839 min
Delta R.T.: -0.017 min
Response: 348857472
Conc: 533.73 ng/ml



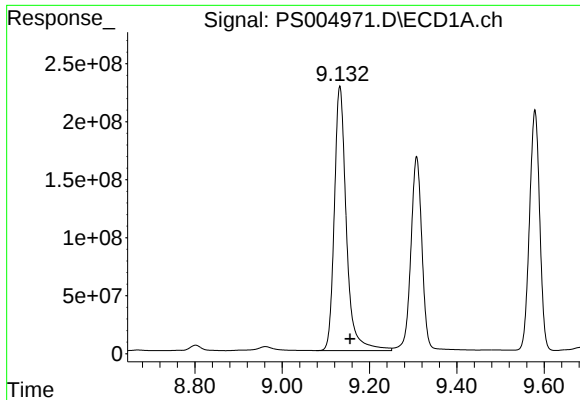
#14 DINOSEB

R.T.: 9.308 min
Delta R.T.: -0.020 min
Response: 2977694793
Conc: 503.42 ng/ml



#14 DINOSEB

R.T.: 8.155 min
Delta R.T.: -0.016 min
Response: 1938580850
Conc: 504.30 ng/ml



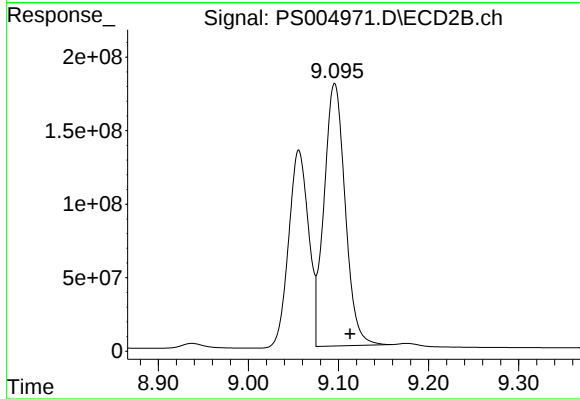
#15 Picloram

R.T.: 9.132 min
Delta R.T.: -0.023 min
Response: 4366848815
Conc: 419.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120425BS

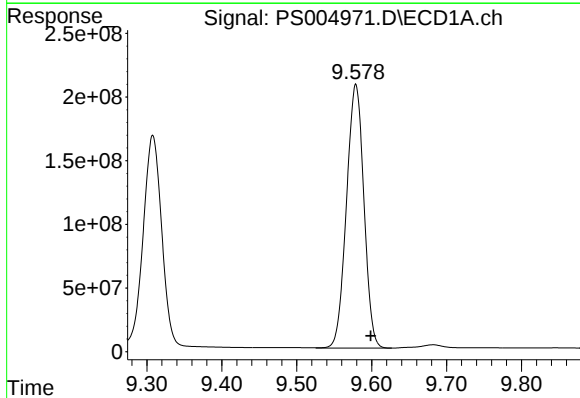
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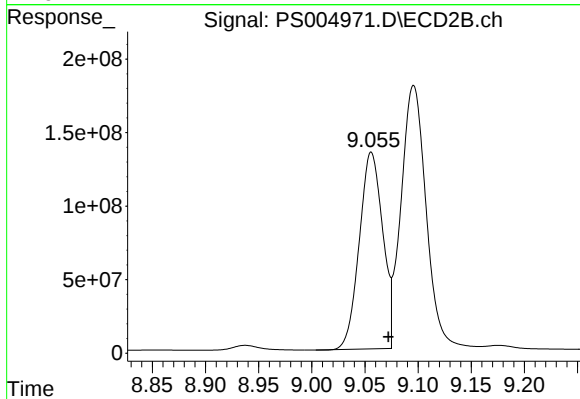
#15 Picloram

R.T.: 9.096 min
Delta R.T.: -0.017 min
Response: 2911908302
Conc: 390.31 ng/ml



#16 DCPA

R.T.: 9.579 min
Delta R.T.: -0.020 min
Response: 3350066633
Conc: 376.15 ng/ml



#16 DCPA

R.T.: 9.056 min
Delta R.T.: -0.016 min
Response: 2049843778
Conc: 316.43 ng/ml