

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052119\
 Data File : PS004667.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2019 11:03
 Operator : EI\SJ
 Sample : PB119825BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB119825BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 11:52:17 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	5.594	5.303	855.3E6	577.9E6	610.137	598.913
Target Compounds							
1) T	Dalapon	2.117	1.816	984.8E6	632.8E6	594.067	490.349m
2) T	3,5-DICHL...	4.941	4.595	1116.8E6	763.4E6	647.587	619.583
3) T	4-Nitroph...	5.440	4.977	374.1E6	273.9E6	600.020	577.923
5) T	DICAMBA	5.754	5.437	3104.6E6	2145.3E6	584.709	580.727
6) T	MCPD	5.914	5.526	281.9E6	171.4E6	67.709	62.555
7) T	MCPA	6.051	5.710	343.1E6	251.4E6	59.232	61.433
8) T	DICHLORPROP	6.395	5.993	811.7E6	563.8E6	620.210	598.040
9) T	2,4-D	6.611	6.265	976.0E6	767.8E6	713.528	710.309
10) T	Pentachlo...	6.882	6.643	11740.5E6	8049.1E6	668.562	655.207
11) T	2,4,5-TP ...	7.419	7.005	4831.3E6	3339.1E6	659.514	648.966
12) T	2,4,5-T	7.692	7.404	4572.7E6	2708.5E6	613.983	607.733
13) T	2,4-DB	8.226	7.856	616.2E6	426.0E6	637.965	651.820
14) T	DINOSEB	9.329	8.171	3447.9E6	2304.8E6	582.911	599.572
15) T	Picloram	9.156	9.112	5007.2E6	3499.4E6	480.537	469.058
16) T	DCPA	9.600	9.072	3991.7E6	2641.4E6	448.195	407.750

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052119\
Data File : PS004667.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2019 11:03
Operator : EI\SJ
Sample : PB119825BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

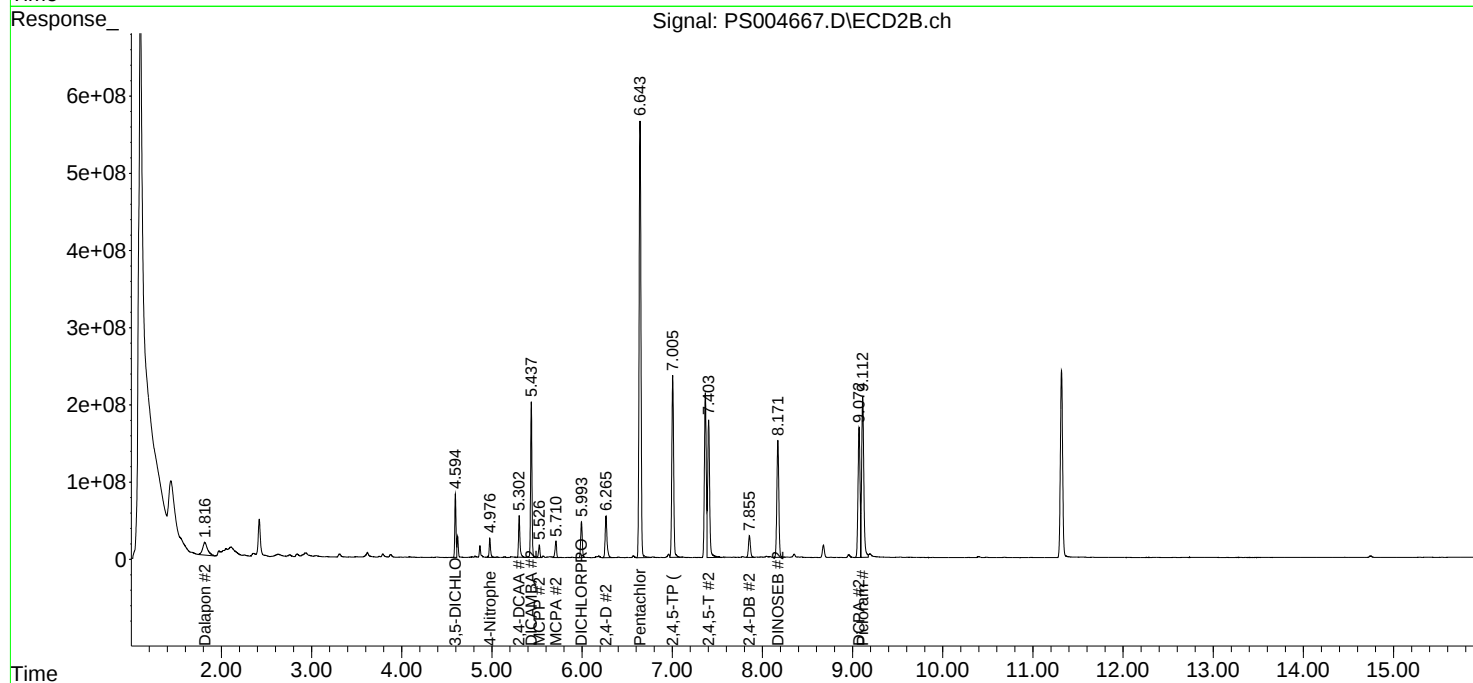
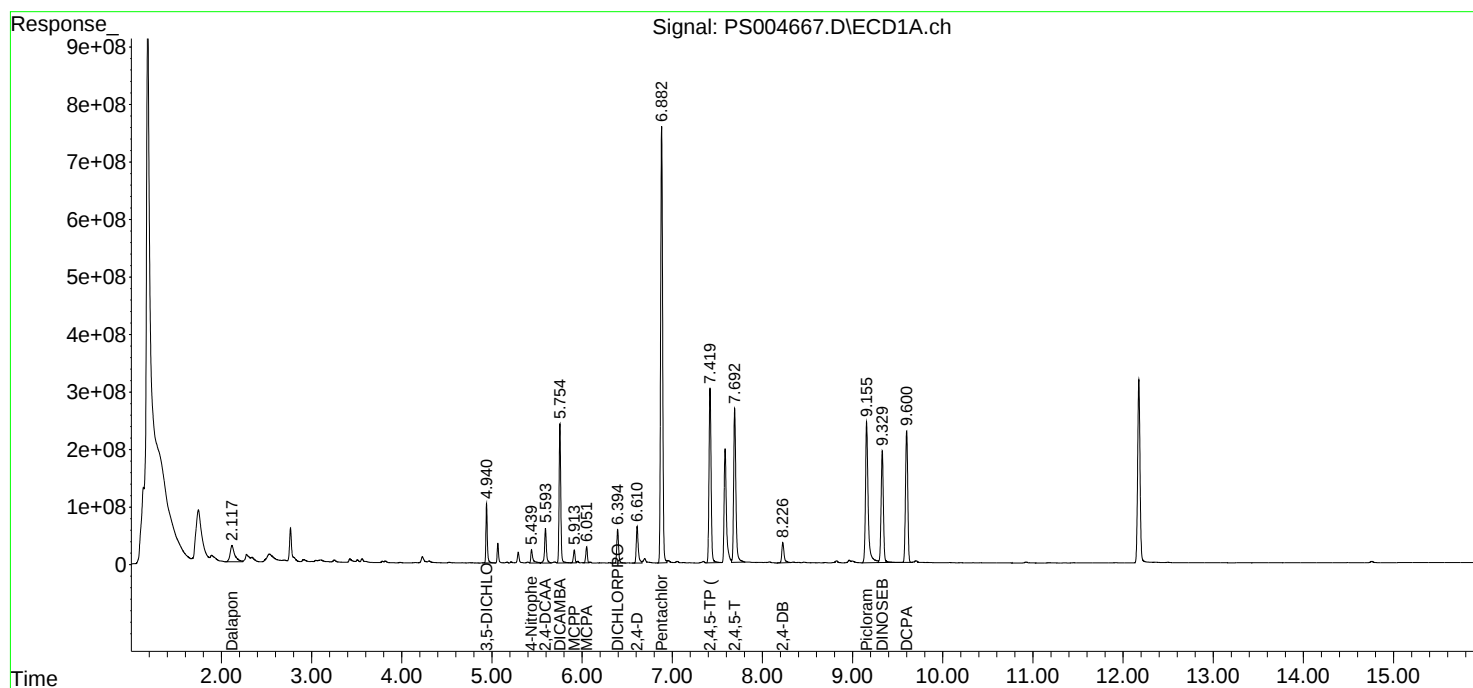
Instrument :
ECD_S
ClientSampled :
PB119825BS

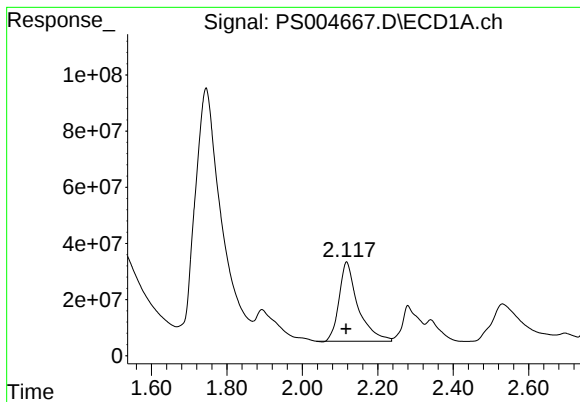
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 11:52:17 2019
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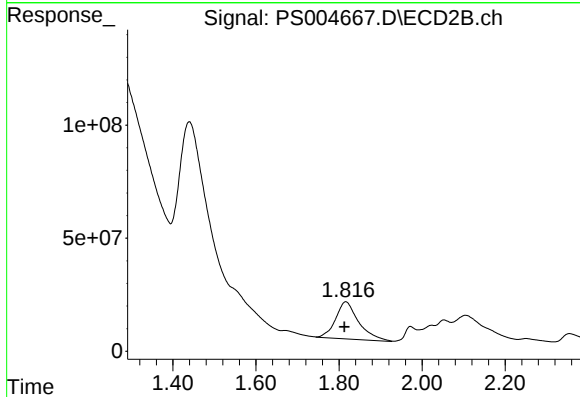
#1 Dalapon

R.T.: 2.117 min
Delta R.T.: 0.001 min
Response: 984776136
Conc: 594.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119825BS

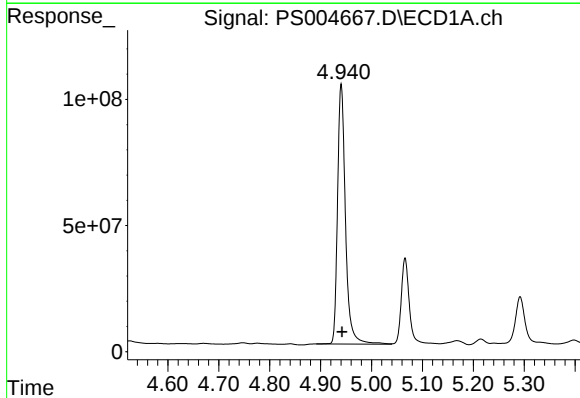
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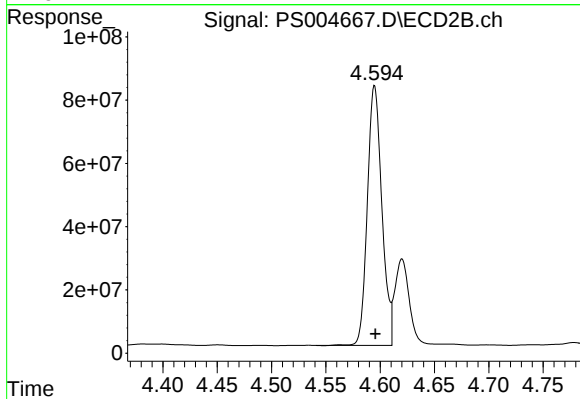
#1 Dalapon

R.T.: 1.816 min
Delta R.T.: 0.003 min
Response: 632783420
Conc: 490.35 ng/ml m



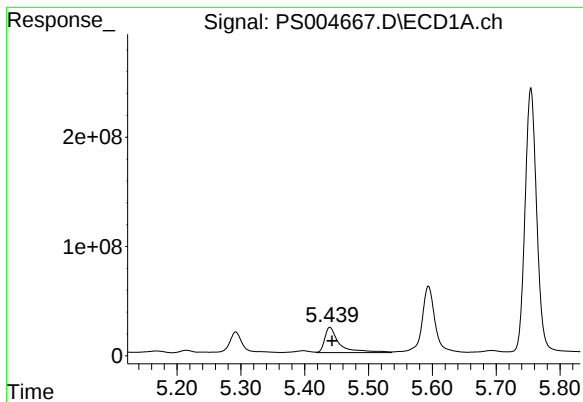
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.941 min
Delta R.T.: -0.001 min
Response: 1116809881
Conc: 647.59 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 763405980
Conc: 619.58 ng/ml



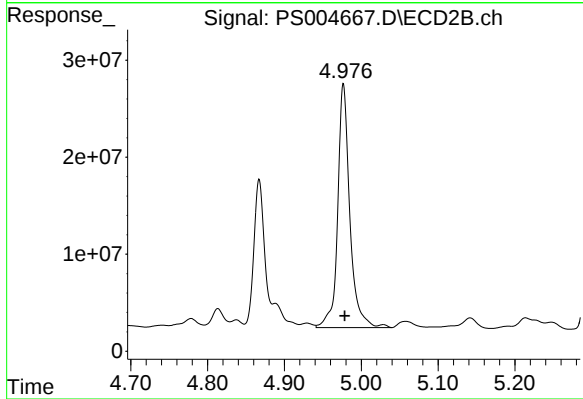
#3 4-Nitrophenol

R.T.: 5.440 min
Delta R.T.: -0.003 min
Response: 374116601
Conc: 600.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119825BS

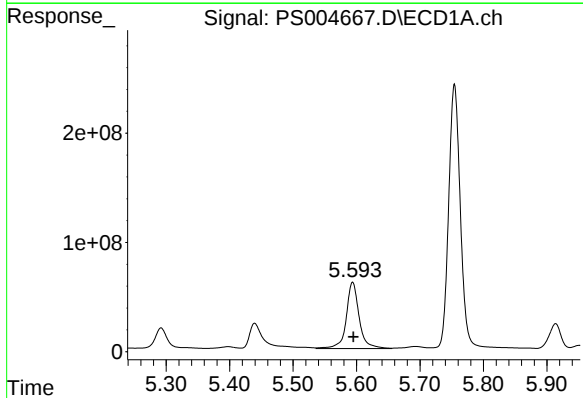
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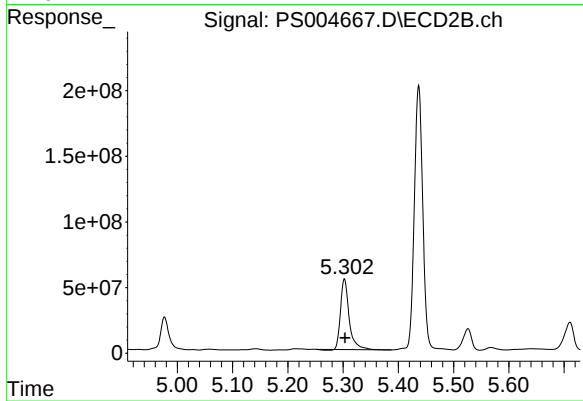
#3 4-Nitrophenol

R.T.: 4.977 min
Delta R.T.: -0.002 min
Response: 273888563
Conc: 577.92 ng/ml



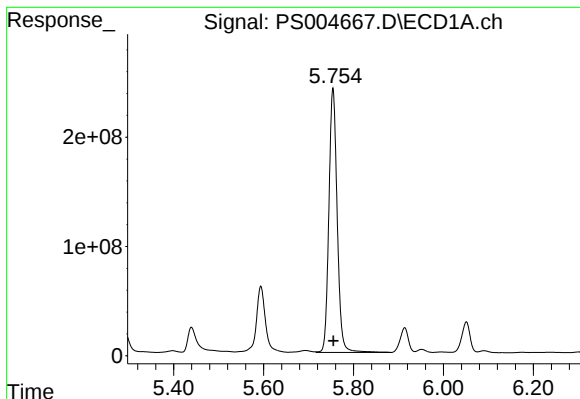
#4 2,4-DCAA

R.T.: 5.594 min
Delta R.T.: -0.001 min
Response: 855262484
Conc: 610.14 ng/ml



#4 2,4-DCAA

R.T.: 5.303 min
Delta R.T.: -0.001 min
Response: 577852779
Conc: 598.91 ng/ml



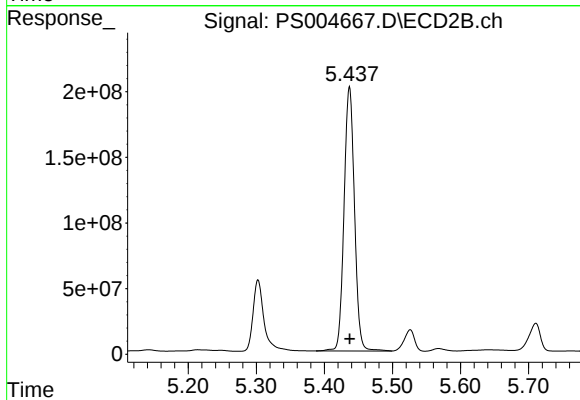
#5 DICAMBA

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 3104603154
Conc: 584.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119825BS

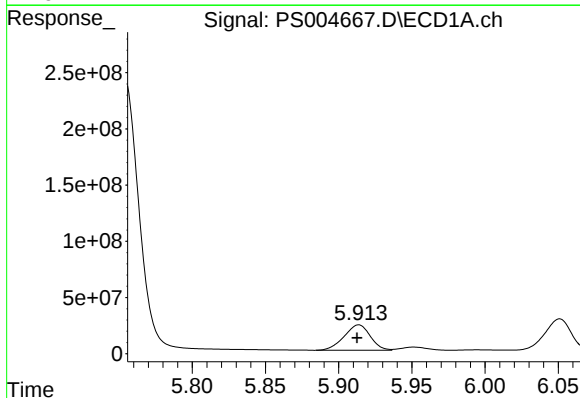
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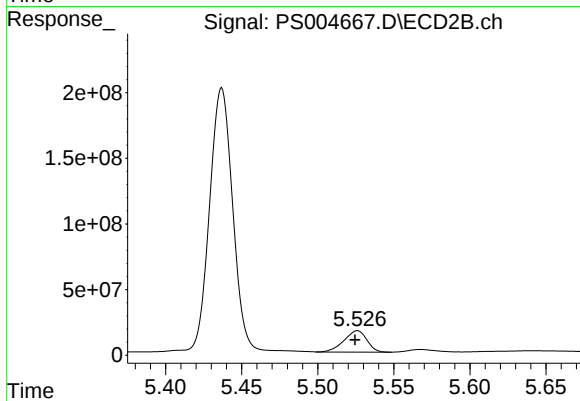
#5 DICAMBA

R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 2145337644
Conc: 580.73 ng/ml



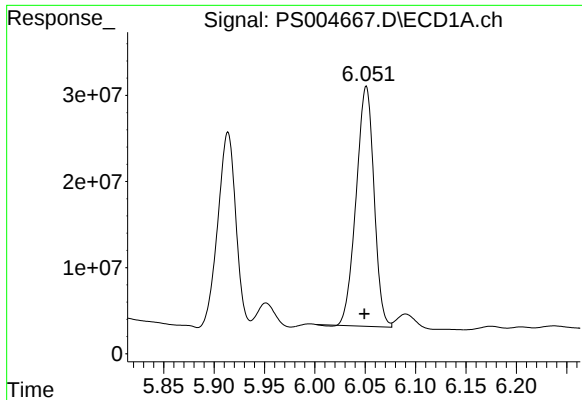
#6 MCP

R.T.: 5.914 min
Delta R.T.: 0.001 min
Response: 281873898
Conc: 67.71 ug/ml



#6 MCP

R.T.: 5.526 min
Delta R.T.: 0.001 min
Response: 171399371
Conc: 62.55 ug/ml



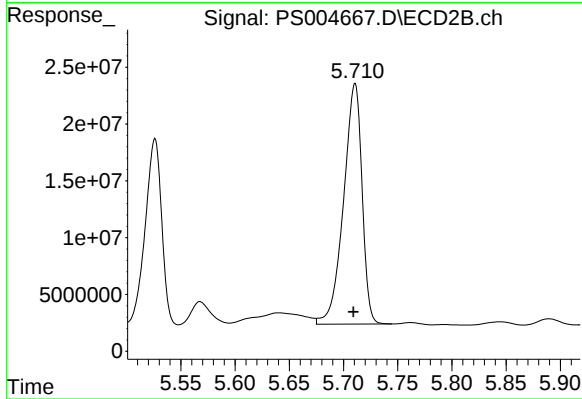
#7 MCPA

R.T.: 6.051 min
Delta R.T.: 0.002 min
Response: 343080582
Conc: 59.23 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB119825BS

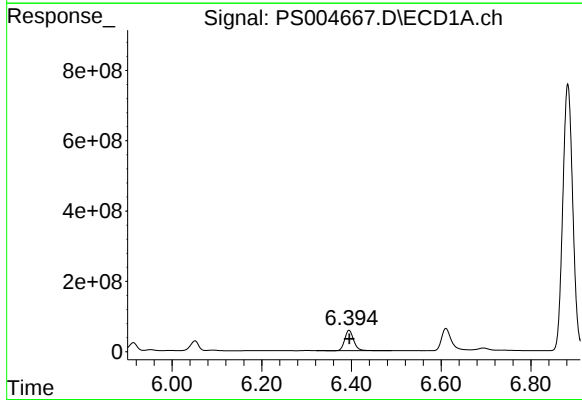
Manual Integrations
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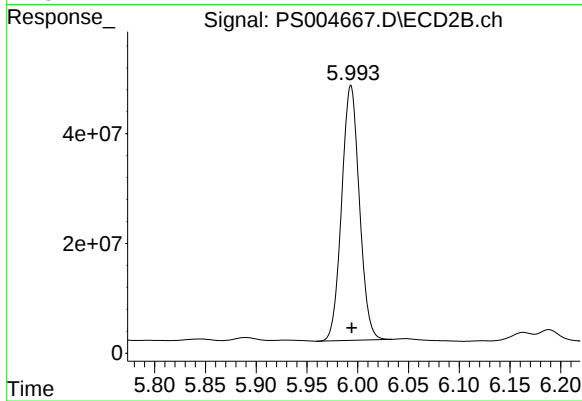
#7 MCPA

R.T.: 5.710 min
Delta R.T.: 0.001 min
Response: 251363932
Conc: 61.43 ug/ml



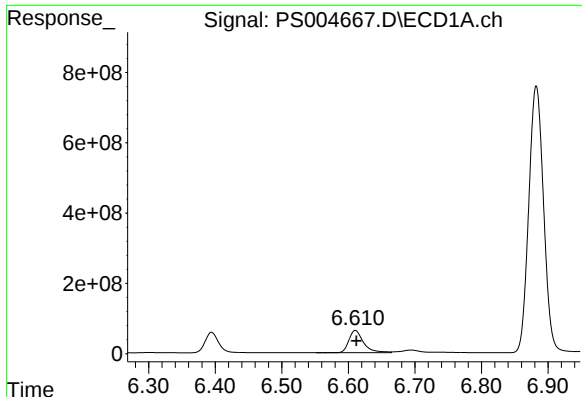
#8 DICHLORPROP

R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 811678958
Conc: 620.21 ng/ml



#8 DICHLORPROP

R.T.: 5.993 min
Delta R.T.: 0.000 min
Response: 563848690
Conc: 598.04 ng/ml



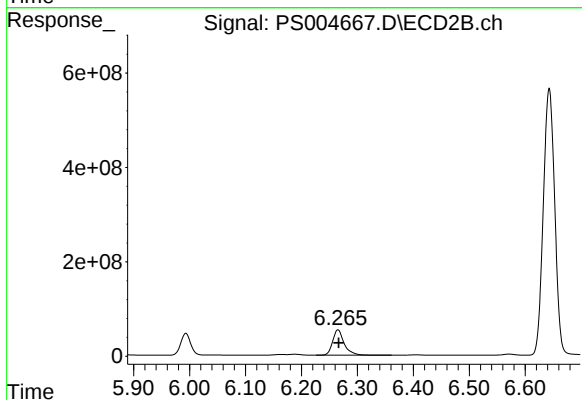
#9 2,4-D

R.T.: 6.611 min
Delta R.T.: -0.001 min
Response: 976041732
Conc: 713.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119825BS

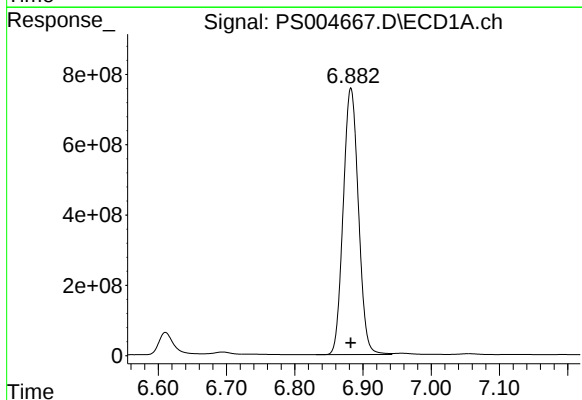
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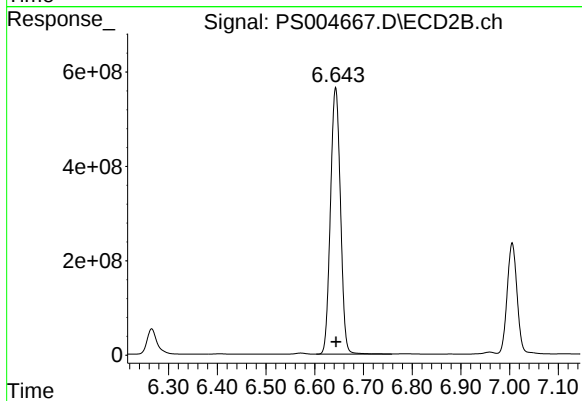
#9 2,4-D

R.T.: 6.265 min
Delta R.T.: -0.001 min
Response: 767750398
Conc: 710.31 ng/ml



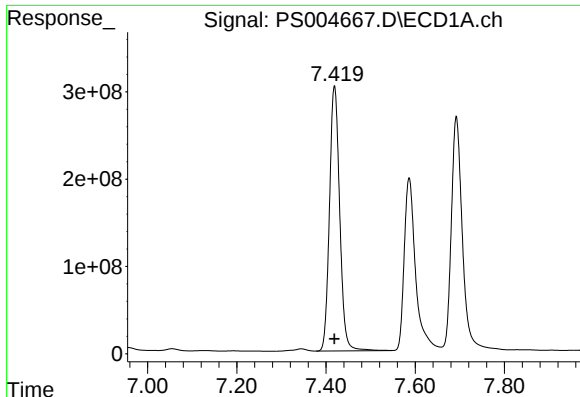
#10 Pentachlorophenol

R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 11740473858
Conc: 668.56 ng/ml



#10 Pentachlorophenol

R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 8049136639
Conc: 655.21 ng/ml



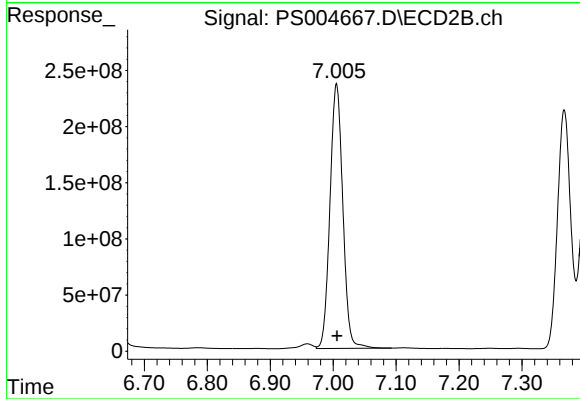
#11 2,4,5-TP (SILVEX)

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 4831292073
Conc: 659.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119825BS

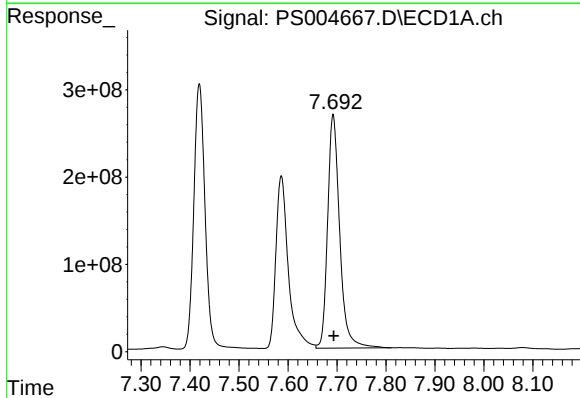
Manual Integrations
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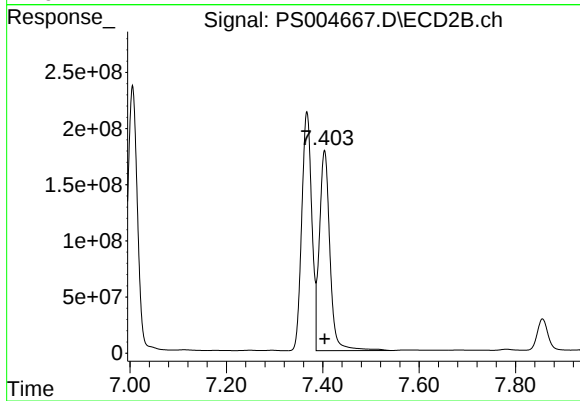
#11 2,4,5-TP (SILVEX)

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 3339142731
Conc: 648.97 ng/ml



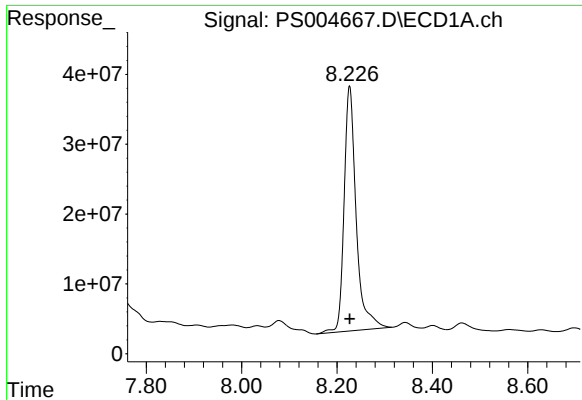
#12 2,4,5-T

R.T.: 7.692 min
Delta R.T.: -0.001 min
Response: 4572653280
Conc: 613.98 ng/ml



#12 2,4,5-T

R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 2708523489
Conc: 607.73 ng/ml



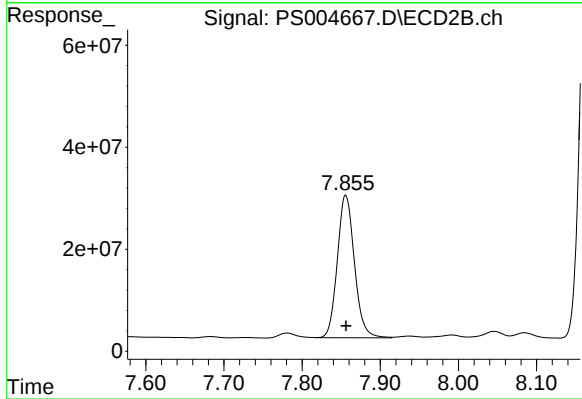
#13 2,4-DB

R.T.: 8.226 min
Delta R.T.: 0.000 min
Response: 616249733
Conc: 637.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119825BS

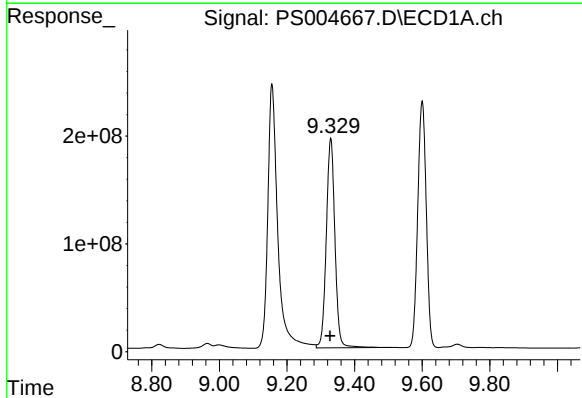
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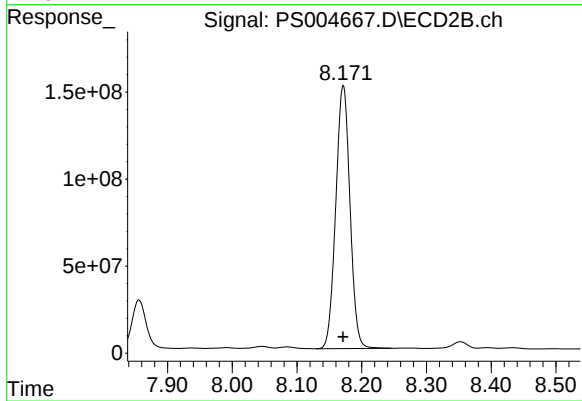
#13 2,4-DB

R.T.: 7.856 min
Delta R.T.: 0.000 min
Response: 426041978
Conc: 651.82 ng/ml



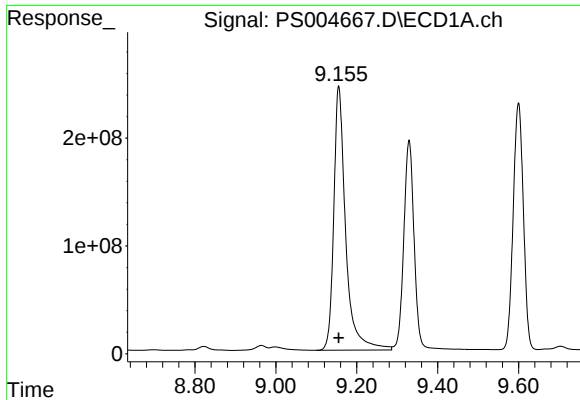
#14 DINOSEB

R.T.: 9.329 min
Delta R.T.: 0.001 min
Response: 3447895129
Conc: 582.91 ng/ml



#14 DINOSEB

R.T.: 8.171 min
Delta R.T.: 0.000 min
Response: 2304836370
Conc: 599.57 ng/ml



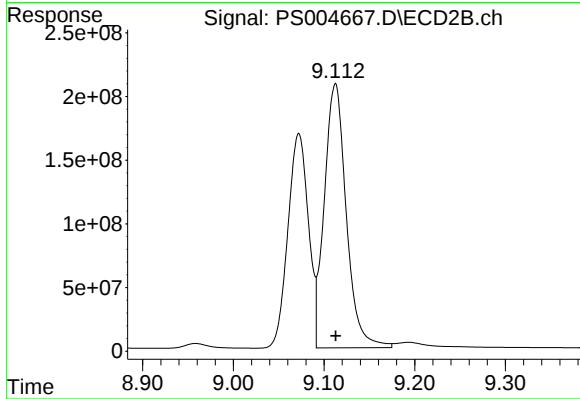
#15 Picloram

R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 5007196439
Conc: 480.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119825BS

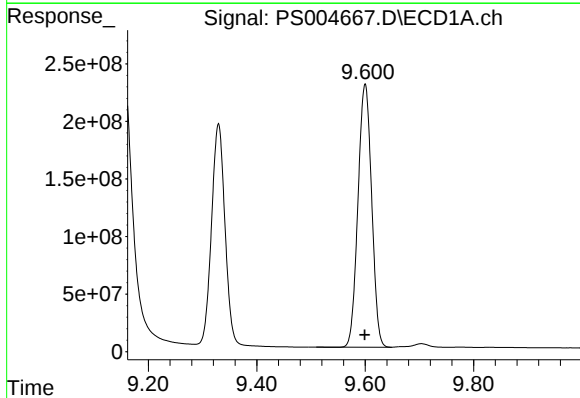
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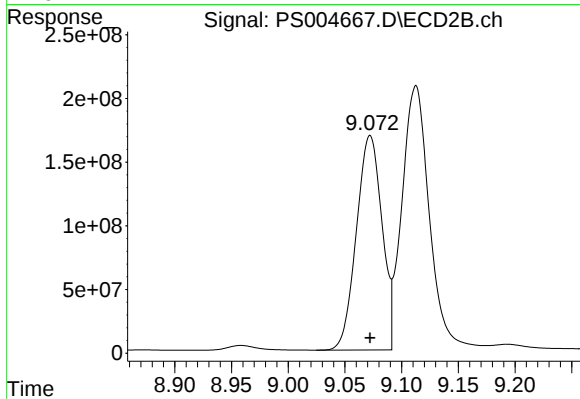
#15 Picloram

R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 3499401556
Conc: 469.06 ng/ml



#16 DCPA

R.T.: 9.600 min
Delta R.T.: 0.000 min
Response: 3991674355
Conc: 448.19 ng/ml



#16 DCPA

R.T.: 9.072 min
Delta R.T.: 0.000 min
Response: 2641434261
Conc: 407.75 ng/ml