

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS053019\
 Data File : PS004845.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2019 21:07
 Operator : SM\AJ
 Sample : PB120184BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB120184BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 02:22:12 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	5.573	5.283	909.1E6	634.5E6	648.569	657.647
Target Compounds							
1) T	Dalapon	2.101	1.800	818.6E6	521.0E6	493.798	403.692
2) T	3,5-DICHL...	4.921	4.576	1005.2E6	662.6E6	582.855	537.749m
3) T	4-Nitroph...	5.418	4.958	344.2E6	239.4E6	552.071	505.243
5) T	DICAMBA	5.734	5.418	2744.7E6	1845.9E6	516.920	499.666
6) T	MCP	5.893	5.506	241.6E6	144.6E6	58.025m	52.786
7) T	MCPA	6.030	5.690	299.1E6	217.3E6	51.631	53.098
8) T	DICHLORPROP	6.373	5.973	707.9E6	483.5E6	540.900	512.837
9) T	2,4-D	6.587	6.245	865.2E6	657.5E6	632.534	608.292
10) T	Pentachlo...	6.861	6.624	10848.1E6	7193.1E6	617.749	585.524
11) T	2,4,5-TP ...	7.397	6.986	4276.5E6	2898.8E6	583.785	563.378
12) T	2,4,5-T	7.670	7.383	4126.7E6	2287.4E6	554.106	513.240
13) T	2,4-DB	8.203	7.836	576.3E6	382.2E6	596.657	584.793
14) T	DINOSEB	9.306	8.152	3069.3E6	2013.8E6	518.897	523.858
15) T	Picloram	9.131	9.092	4173.2E6	2811.8E6	400.496	376.898
16) T	DCPA	9.577	9.053	3446.5E6	2087.5E6	386.978	322.234

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS053019\
Data File : PS004845.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2019 21:07
Operator : SM\AJ
Sample : PB120184BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

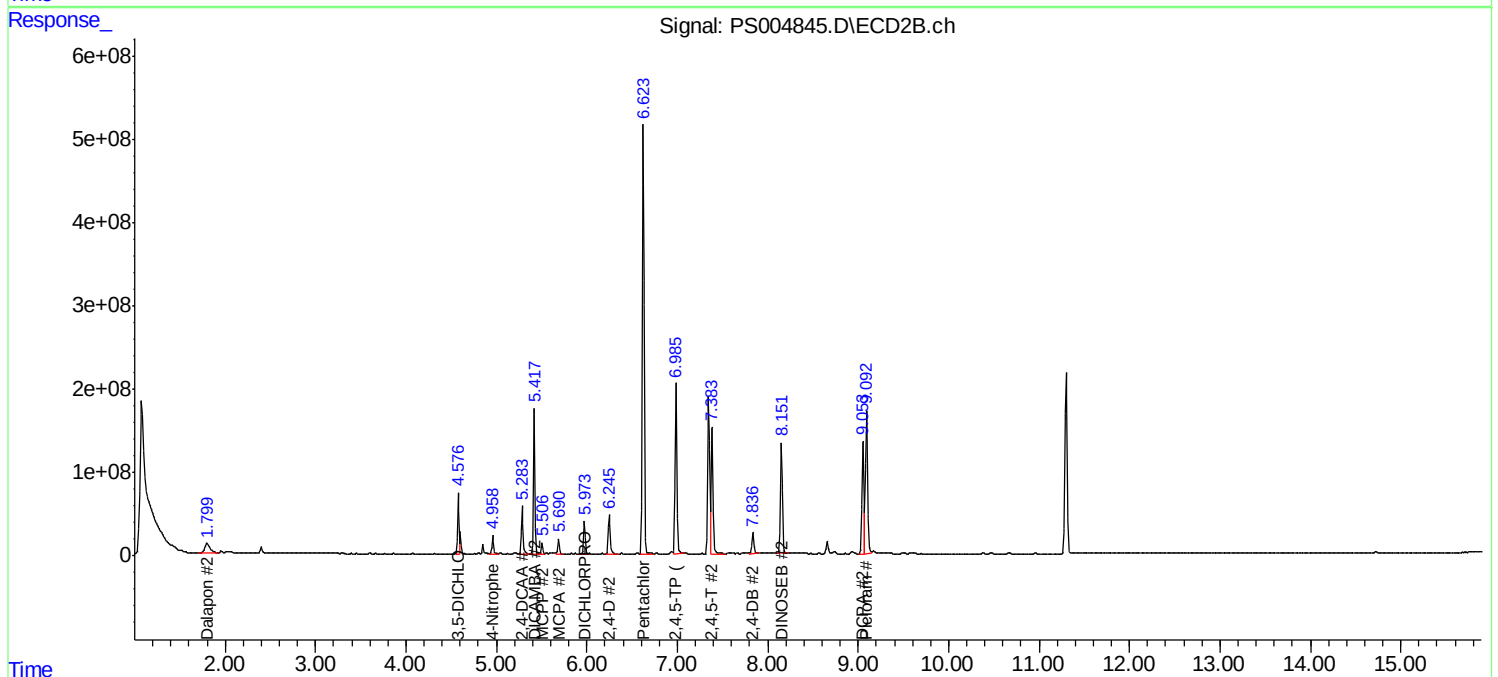
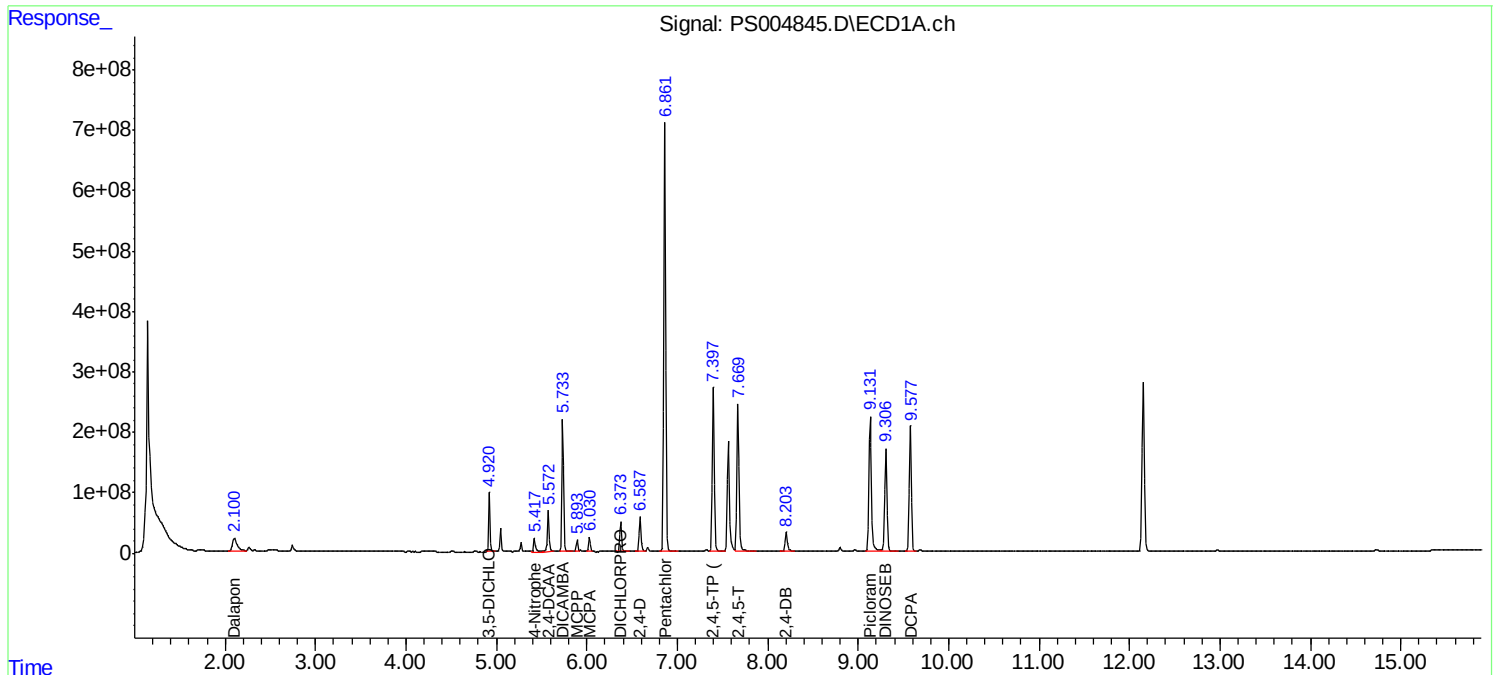
Instrument :
ECD_S
ClientSampled :
PB120184BS

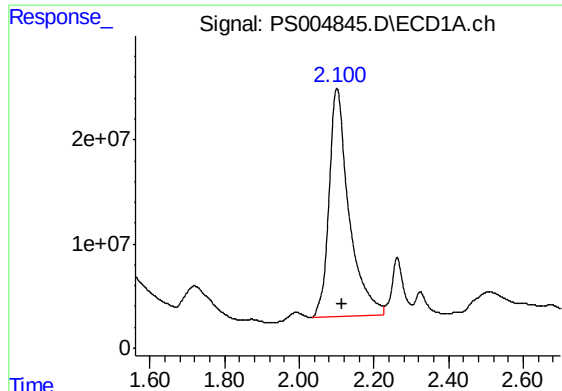
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 02:22:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 2019
Response via : Initial Calibration
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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





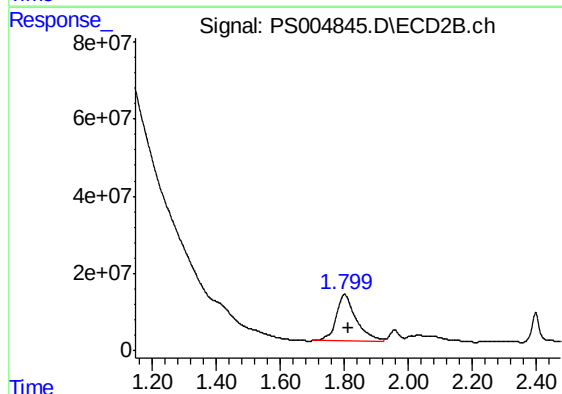
#1 Dalapon

R.T.: 2.101 min
Delta R.T.: -0.015 min
Response: 818560427
Conc: 493.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120184BS

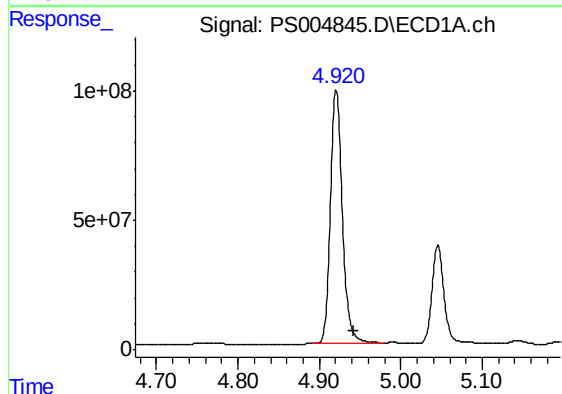
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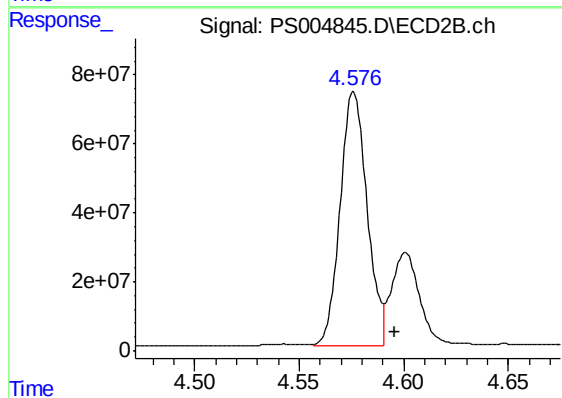
#1 Dalapon

R.T.: 1.800 min
Delta R.T.: -0.013 min
Response: 520954706
Conc: 403.69 ng/ml



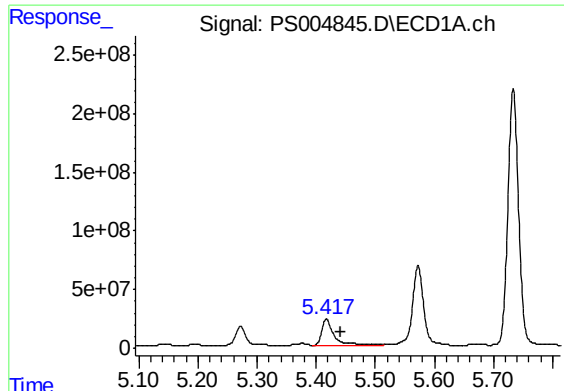
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.921 min
Delta R.T.: -0.021 min
Response: 1005175320
Conc: 582.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.576 min
Delta R.T.: -0.020 min
Response: 662575418
Conc: 537.75 ng/ml m



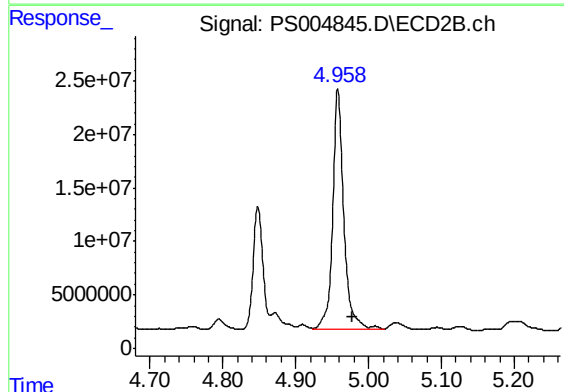
#3 4-Nitrophenol

R.T.: 5.418 min
Delta R.T.: -0.025 min
Response: 344219817
Conc: 552.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120184BS

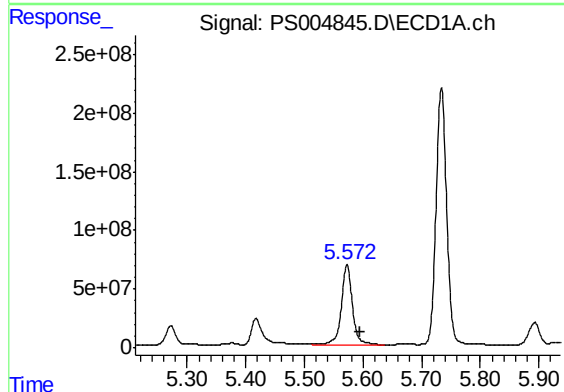
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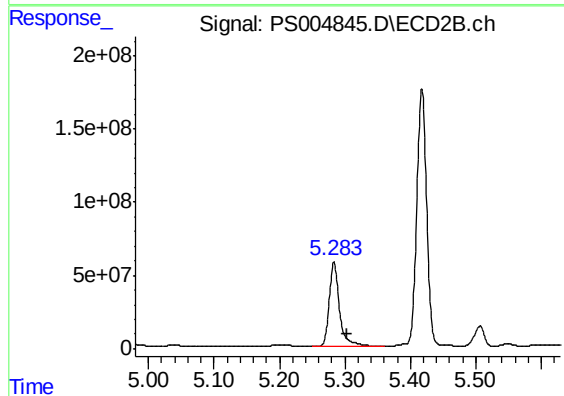
#3 4-Nitrophenol

R.T.: 4.958 min
Delta R.T.: -0.020 min
Response: 239444152
Conc: 505.24 ng/ml



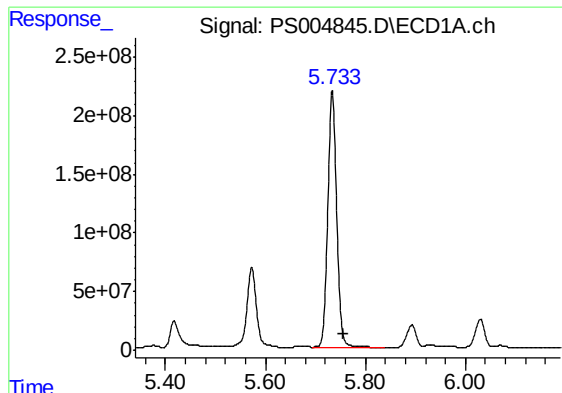
#4 2,4-DCAA

R.T.: 5.573 min
Delta R.T.: -0.022 min
Response: 909135874
Conc: 648.57 ng/ml



#4 2,4-DCAA

R.T.: 5.283 min
Delta R.T.: -0.020 min
Response: 634521352
Conc: 657.65 ng/ml



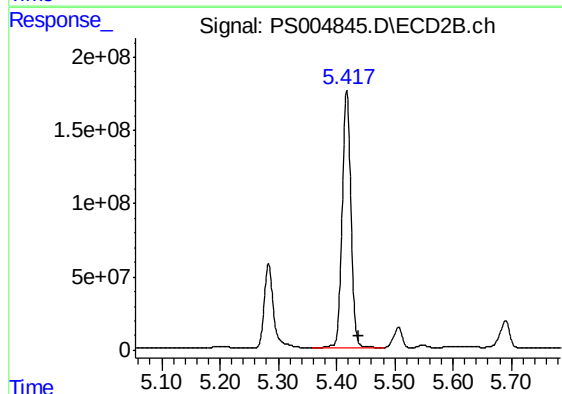
#5 DICAMBA

R.T.: 5.734 min
Delta R.T.: -0.021 min
Response: 2744665703
Conc: 516.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120184BS

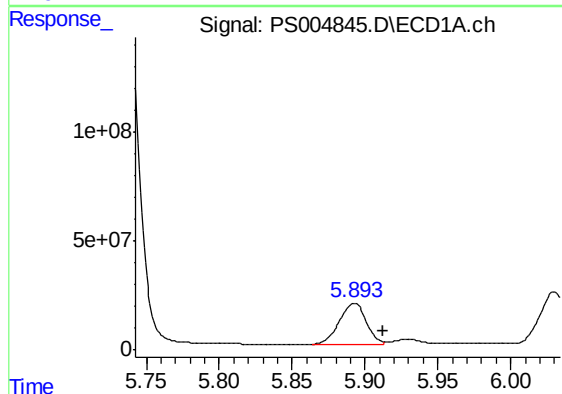
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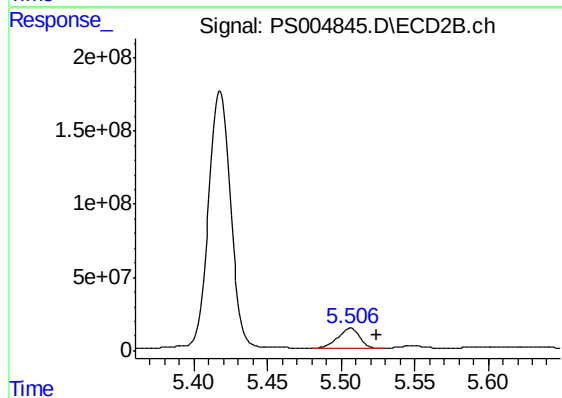
#5 DICAMBA

R.T.: 5.418 min
Delta R.T.: -0.020 min
Response: 1845879718
Conc: 499.67 ng/ml



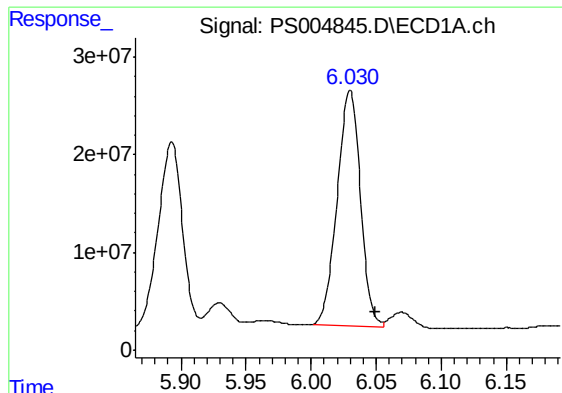
#6 MCP

R.T.: 5.893 min
Delta R.T.: -0.020 min
Response: 241559783
Conc: 58.02 ug/ml m



#6 MCP

R.T.: 5.506 min
Delta R.T.: -0.018 min
Response: 144632462
Conc: 52.79 ug/ml



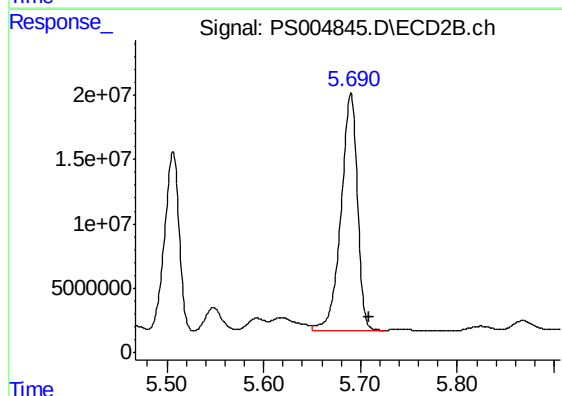
#7 MCPA

R.T.: 6.030 min
Delta R.T.: -0.019 min
Response: 299053630
Conc: 51.63 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB120184BS

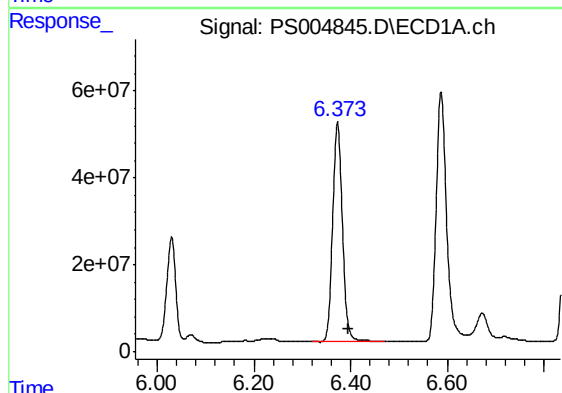
Manual Integrations
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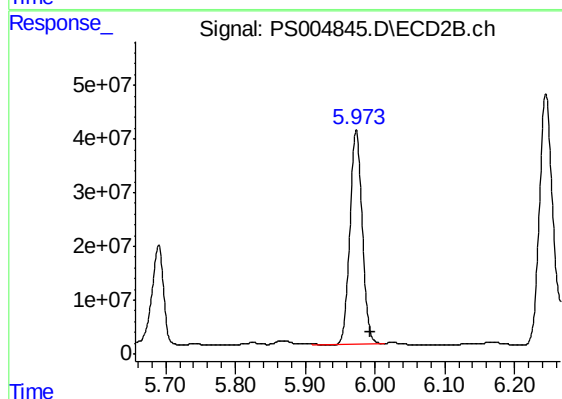
#7 MCPA

R.T.: 5.690 min
Delta R.T.: -0.019 min
Response: 217257301
Conc: 53.10 ug/ml



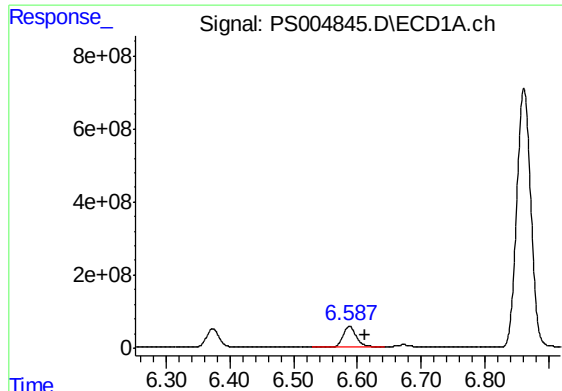
#8 DICHLORPROP

R.T.: 6.373 min
Delta R.T.: -0.022 min
Response: 707884824
Conc: 540.90 ng/ml



#8 DICHLORPROP

R.T.: 5.973 min
Delta R.T.: -0.021 min
Response: 483517224
Conc: 512.84 ng/ml



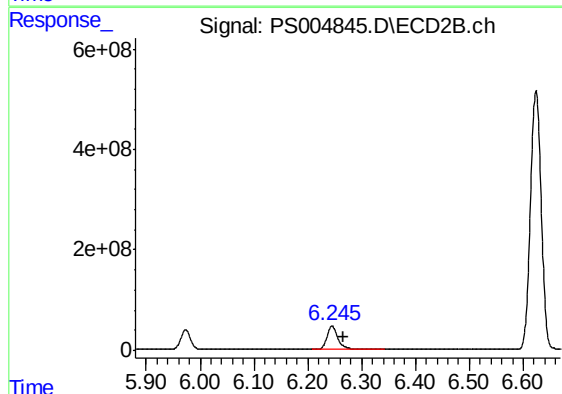
#9 2,4-D

R.T.: 6.587 min
Delta R.T.: -0.025 min
Response: 865248505
Conc: 632.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120184BS

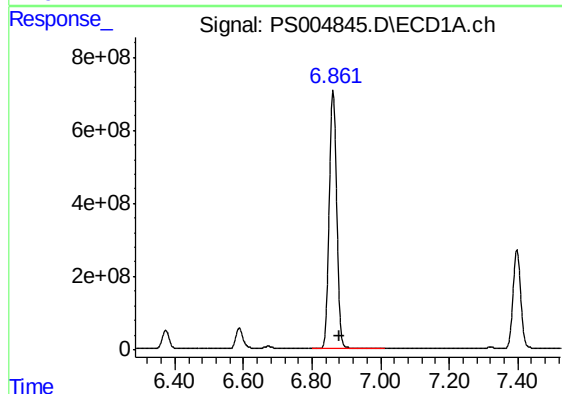
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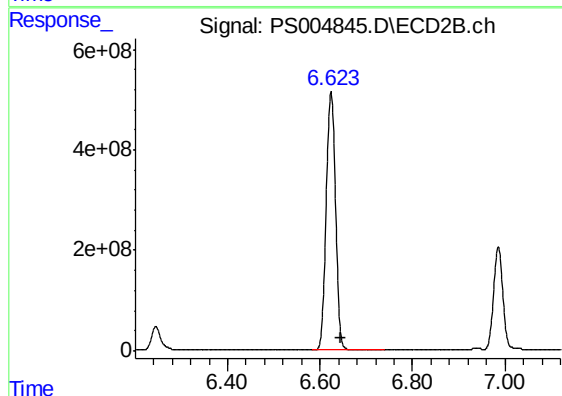
#9 2,4-D

R.T.: 6.245 min
Delta R.T.: -0.021 min
Response: 657483743
Conc: 608.29 ng/ml



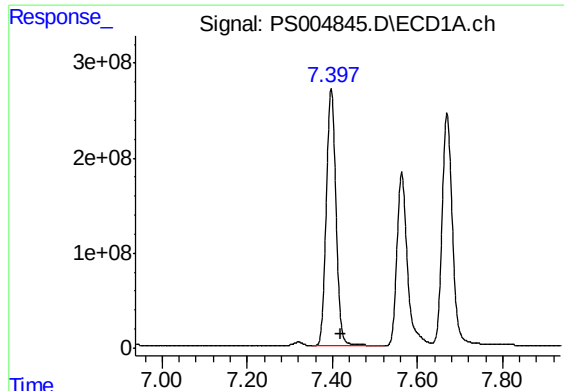
#10 Pentachlorophenol

R.T.: 6.861 min
Delta R.T.: -0.021 min
Response: 10848146368
Conc: 617.75 ng/ml



#10 Pentachlorophenol

R.T.: 6.624 min
Delta R.T.: -0.020 min
Response: 7193092368
Conc: 585.52 ng/ml



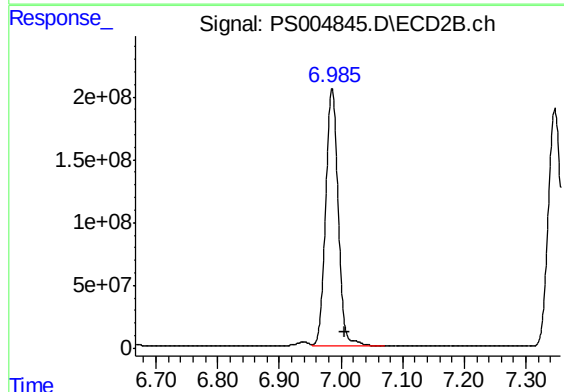
#11 2,4,5-TP (SILVEX)

R.T.: 7.397 min
Delta R.T.: -0.022 min
Response: 4276538880
Conc: 583.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120184BS

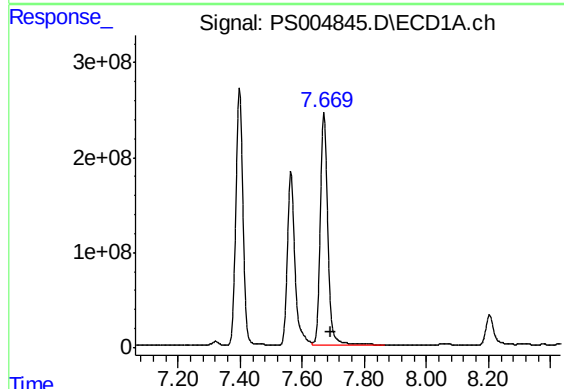
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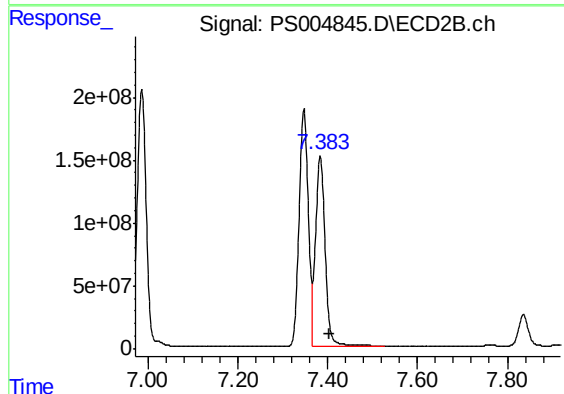
#11 2,4,5-TP (SILVEX)

R.T.: 6.986 min
Delta R.T.: -0.021 min
Response: 2898761494
Conc: 563.38 ng/ml



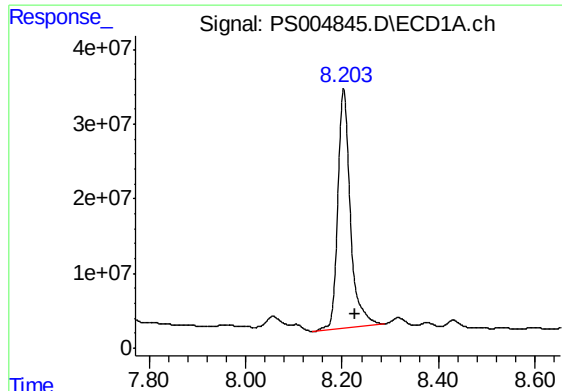
#12 2,4,5-T

R.T.: 7.670 min
Delta R.T.: -0.024 min
Response: 4126724665
Conc: 554.11 ng/ml



#12 2,4,5-T

R.T.: 7.383 min
Delta R.T.: -0.021 min
Response: 2287387967
Conc: 513.24 ng/ml



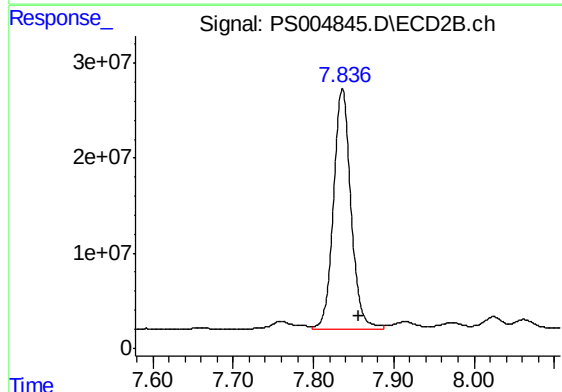
#13 2,4-DB

R.T.: 8.203 min
Delta R.T.: -0.023 min
Response: 576347322
Conc: 596.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120184BS

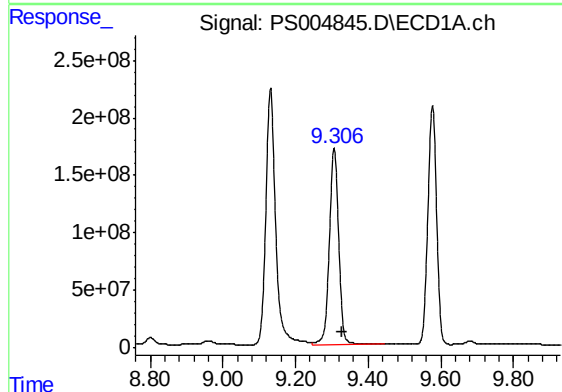
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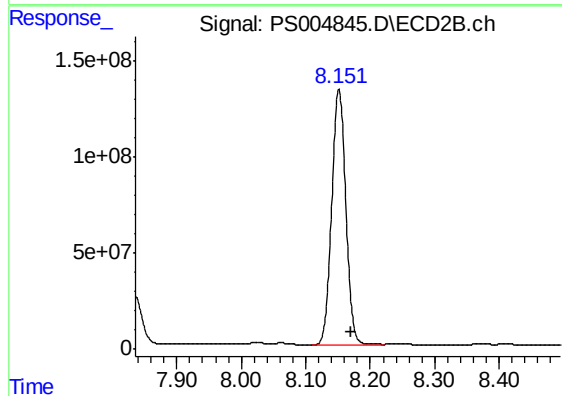
#13 2,4-DB

R.T.: 7.836 min
Delta R.T.: -0.020 min
Response: 382231663
Conc: 584.79 ng/ml



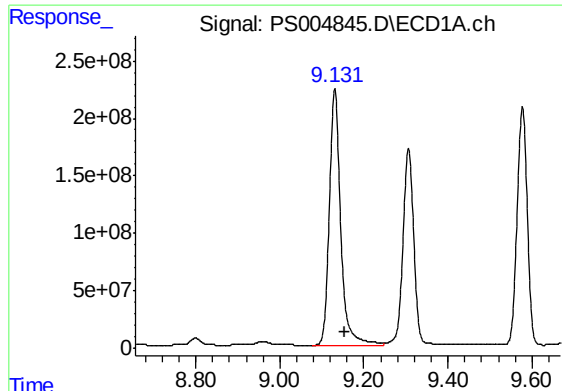
#14 DINOSEB

R.T.: 9.306 min
Delta R.T.: -0.022 min
Response: 3069255078
Conc: 518.90 ng/ml



#14 DINOSEB

R.T.: 8.152 min
Delta R.T.: -0.019 min
Response: 2013782889
Conc: 523.86 ng/ml



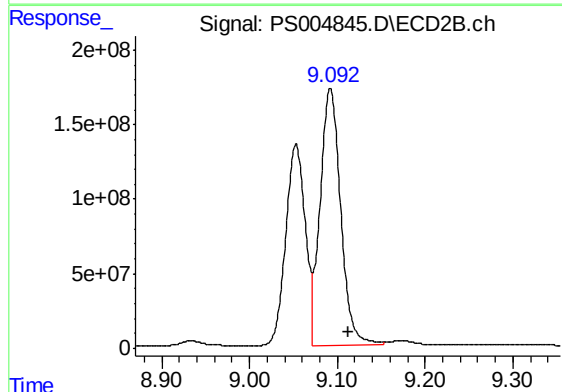
#15 Picloram

R.T.: 9.131 min
Delta R.T.: -0.025 min
Response: 4173173786
Conc: 400.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120184BS

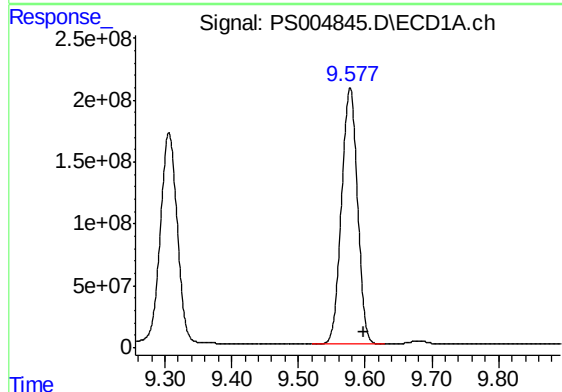
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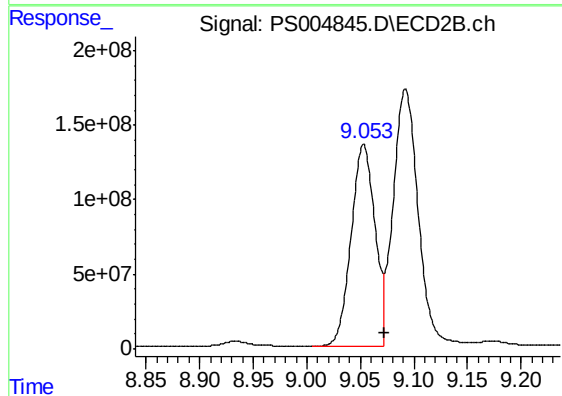
#15 Picloram

R.T.: 9.092 min
Delta R.T.: -0.021 min
Response: 2811842199
Conc: 376.90 ng/ml



#16 DCPA

R.T.: 9.577 min
Delta R.T.: -0.021 min
Response: 3446475690
Conc: 386.98 ng/ml



#16 DCPA

R.T.: 9.053 min
Delta R.T.: -0.019 min
Response: 2087453158
Conc: 322.23 ng/ml