

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103019\
 Data File : PS007496.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2019 10:28
 Operator : SM\AJ
 Sample : PB124343BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB124343BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 18:12:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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	5.464	5.191	695.9E6	344.1E6	508.432	489.254
Target Compounds							
1) T	Dalapon	2.046	1.755	706.8E6	347.7E6	422.430	382.079m
2) T	3,5-DICHL...	4.839	4.499	842.2E6	422.8E6	501.225	491.413
3) T	4-Nitroph...	5.319	4.882	283.2E6	168.9E6	471.670	427.796
5) T	DICAMBA	5.613	5.315	2457.1E6	1253.5E6	500.091	481.742
6) T	MCPD	5.764	5.398	173.9E6	87443549	49.352	46.100m
7) T	MCPA	5.895	5.572	280.6E6	140.5E6	54.401	48.331
8) T	DICHLORPROP	6.235	5.841	616.6E6	322.1E6	525.987	494.685
9) T	2,4-D	6.449	6.110	672.3E6	381.5E6	545.584	478.234
10) T	Pentachlo...	6.707	6.472	9777.5E6	4969.5E6	547.690	516.776
11) T	2,4,5-TP ...	7.239	6.834	3741.5E6	1915.2E6	536.822	503.523
12) T	2,4,5-T	7.509	7.192	3976.6E6	1838.1E6	520.171	524.620
13) T	2,4-DB	8.036	7.677	496.0E6	242.6E6	520.231	517.600
14) T	DINOSEB	9.120	7.986	2873.3E6	1398.2E6	493.760	498.048
15) T	Picloram	8.953	8.920	4584.2E6	2330.7E6	415.337	379.583
16) T	DCPA	9.393	8.878	4890.6E6	2583.3E6	546.167	515.145

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

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Acq On : 30 Oct 2019 10:28
Operator : SM\AJ
Sample : PB124343BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

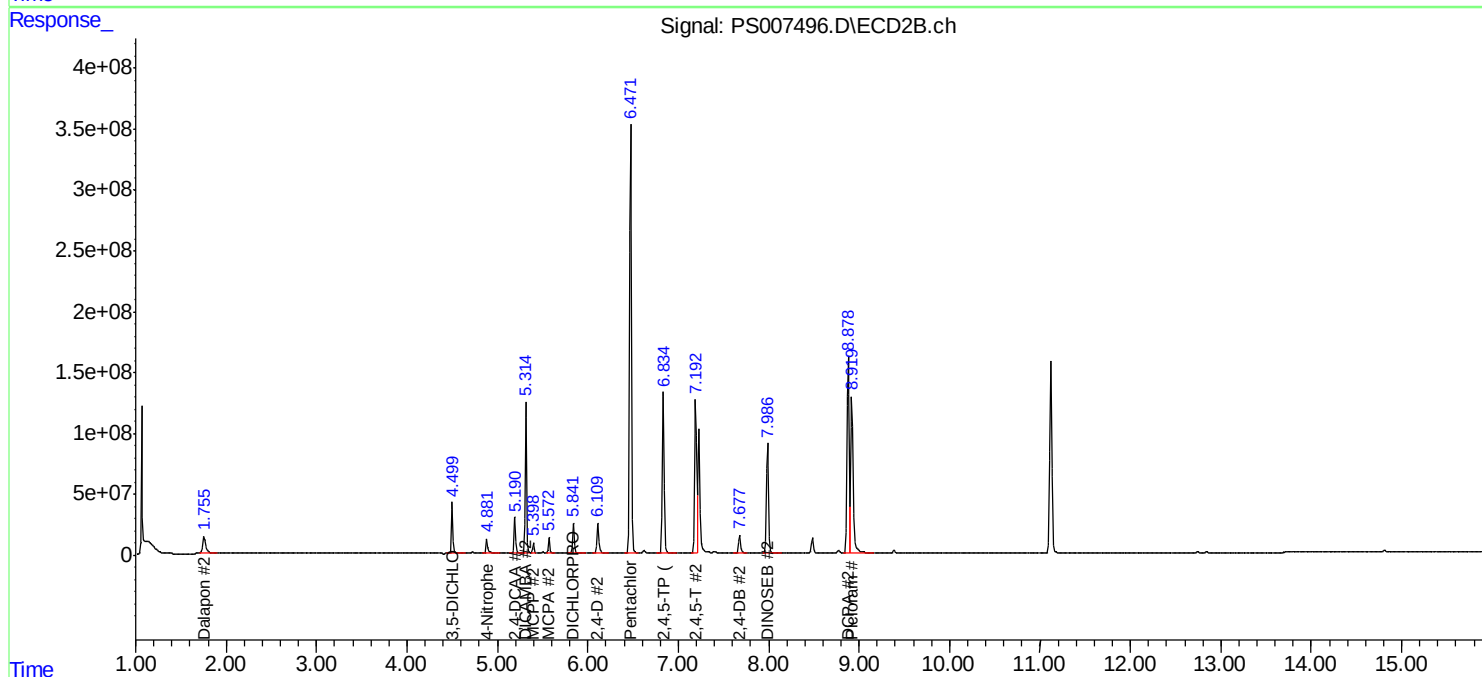
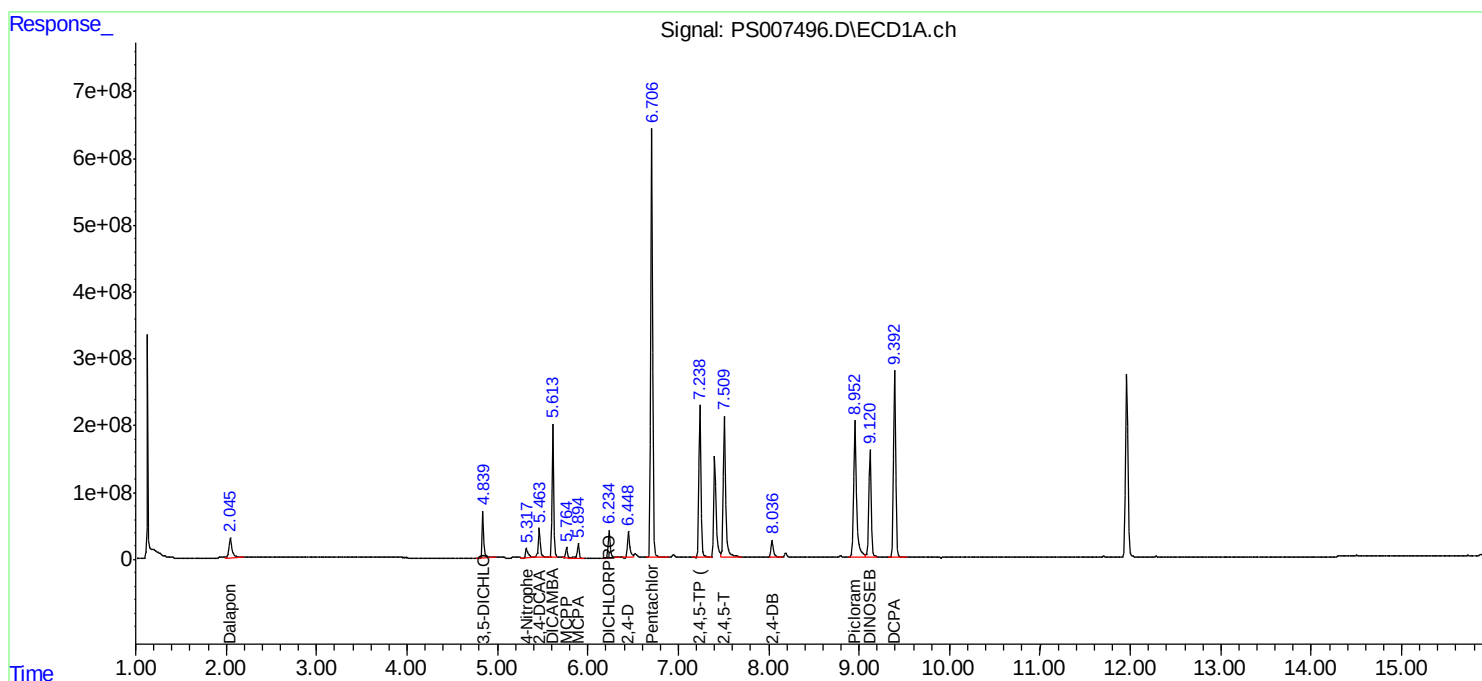
Instrument :
ECD_S
ClientSampled :
PB124343BS

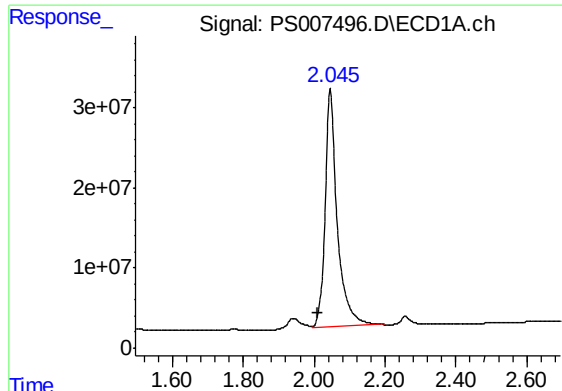
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 18:12:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





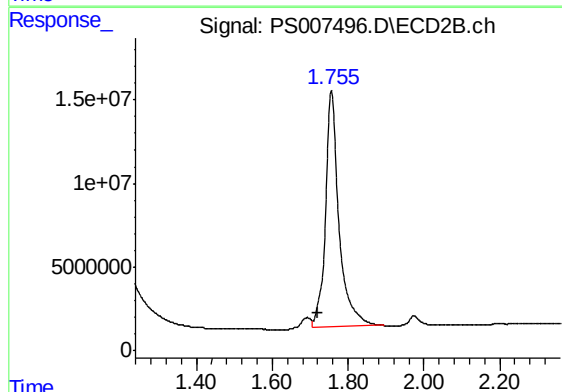
#1 Dalapon

R.T.: 2.046 min
Delta R.T.: 0.035 min
Response: 706843492
Conc: 422.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124343BS

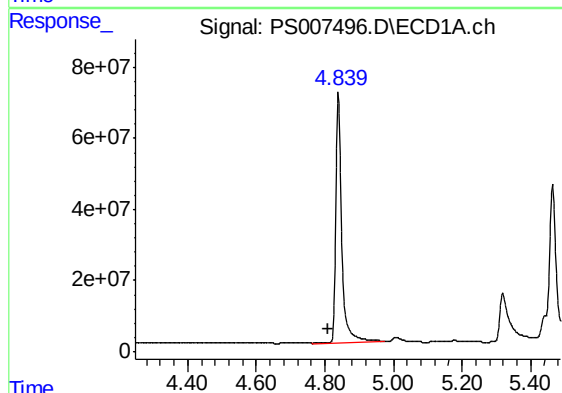
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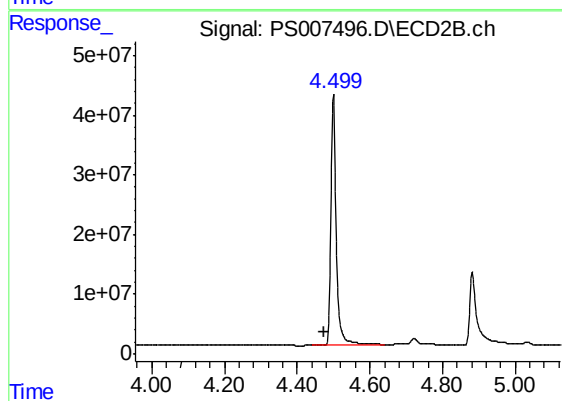
#1 Dalapon

R.T.: 1.755 min
Delta R.T.: 0.035 min
Response: 347693053
Conc: 382.08 ng/ml m



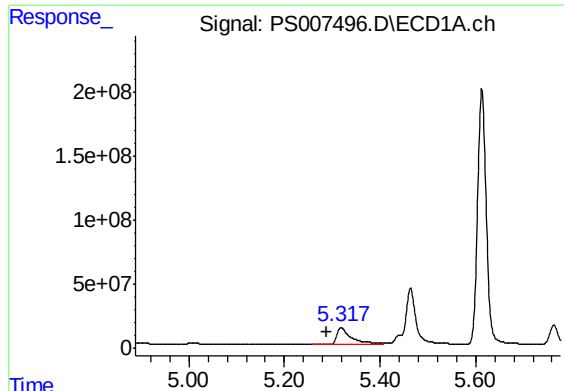
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.839 min
Delta R.T.: 0.029 min
Response: 842243196
Conc: 501.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.499 min
Delta R.T.: 0.025 min
Response: 422826955
Conc: 491.41 ng/ml



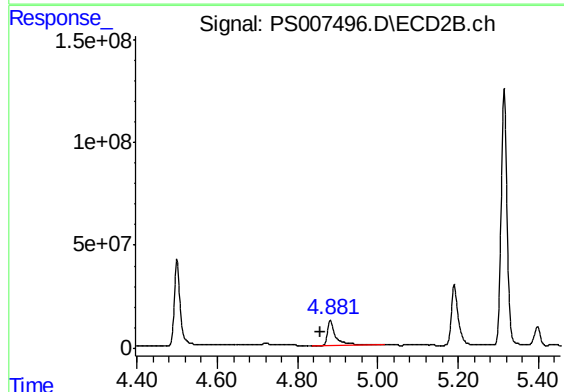
#3 4-Nitrophenol

R.T.: 5.319 min
Delta R.T.: 0.029 min
Response: 283225373
Conc: 471.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124343BS

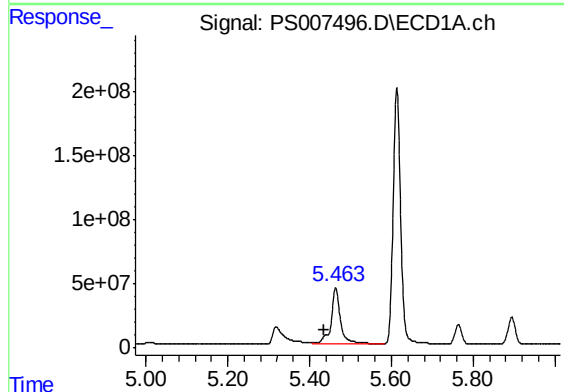
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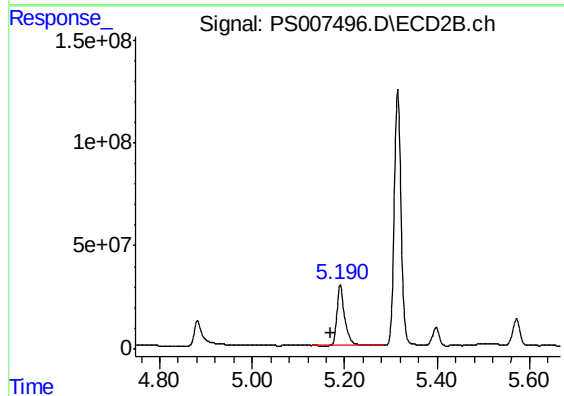
#3 4-Nitrophenol

R.T.: 4.882 min
Delta R.T.: 0.025 min
Response: 168934524
Conc: 427.80 ng/ml



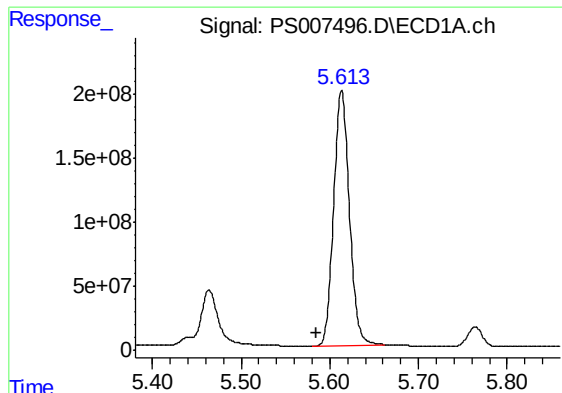
#4 2,4-DCAA

R.T.: 5.464 min
Delta R.T.: 0.028 min
Response: 695875654
Conc: 508.43 ng/ml



#4 2,4-DCAA

R.T.: 5.191 min
Delta R.T.: 0.022 min
Response: 344095483
Conc: 489.25 ng/ml



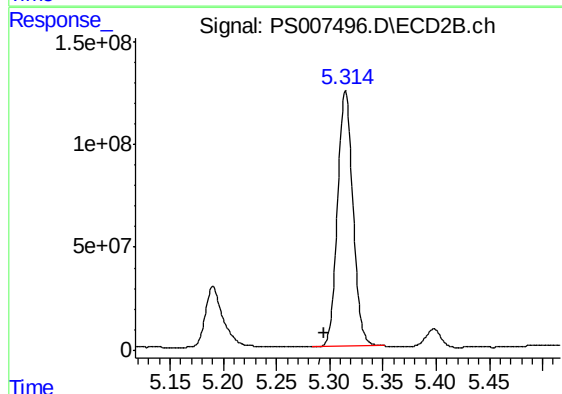
#5 DICAMBA

R.T.: 5.613 min
Delta R.T.: 0.028 min
Response: 2457149923
Conc: 500.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124343BS

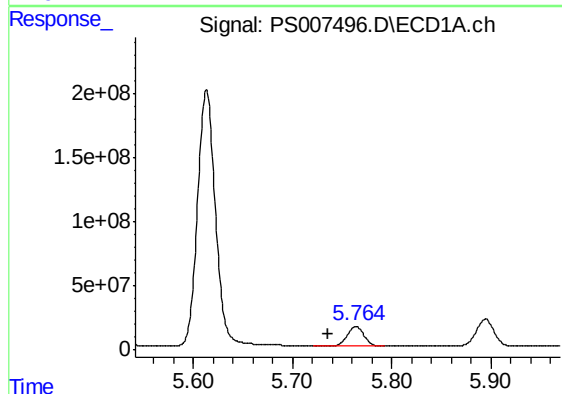
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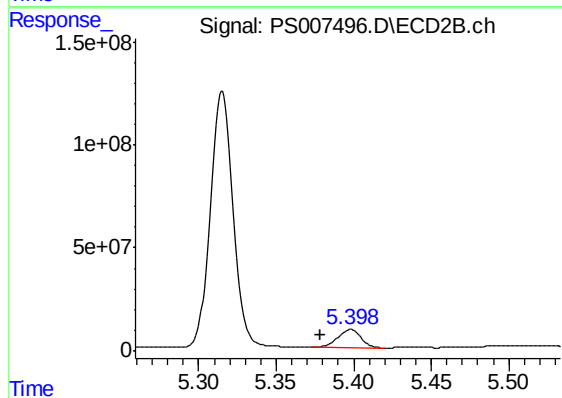
#5 DICAMBA

R.T.: 5.315 min
Delta R.T.: 0.021 min
Response: 1253542223
Conc: 481.74 ng/ml



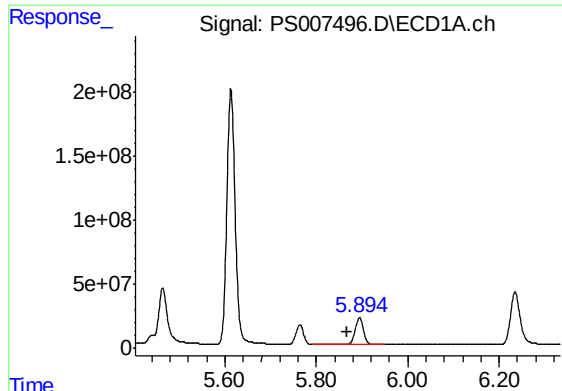
#6 MCPP

R.T.: 5.764 min
Delta R.T.: 0.028 min
Response: 173947061
Conc: 49.35 ug/ml



#6 MCPP

R.T.: 5.398 min
Delta R.T.: 0.019 min
Response: 87443549
Conc: 46.10 ug/ml m



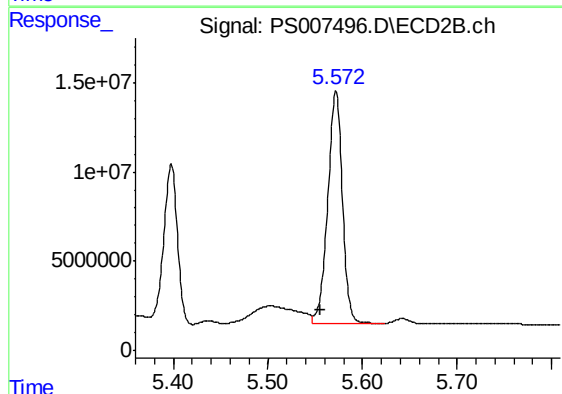
#7 MCPA

R.T.: 5.895 min
Delta R.T.: 0.027 min
Response: 280590683
Conc: 54.40 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB124343BS

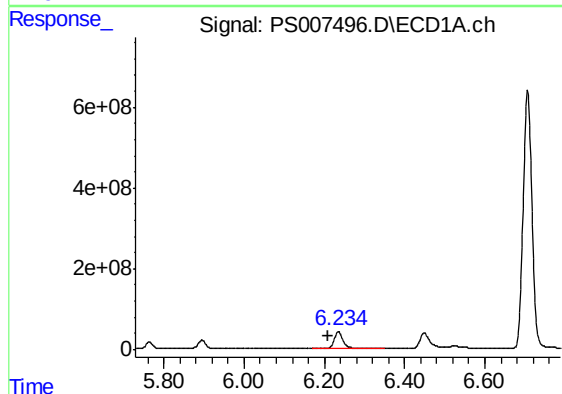
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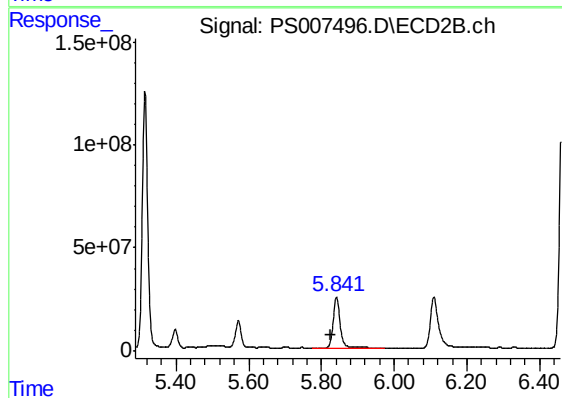
#7 MCPA

R.T.: 5.572 min
Delta R.T.: 0.017 min
Response: 140504746
Conc: 48.33 ug/ml



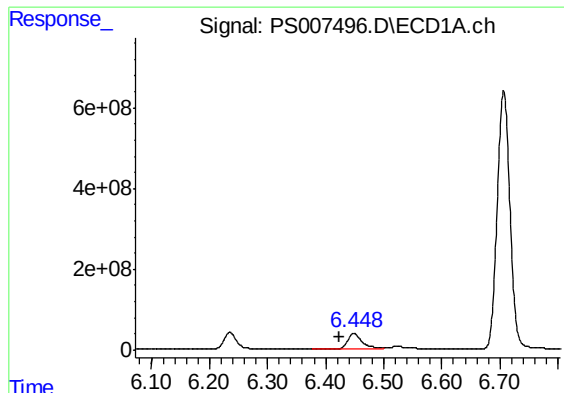
#8 DICHLORPROP

R.T.: 6.235 min
Delta R.T.: 0.025 min
Response: 616577662
Conc: 525.99 ng/ml



#8 DICHLORPROP

R.T.: 5.841 min
Delta R.T.: 0.015 min
Response: 322146750
Conc: 494.68 ng/ml



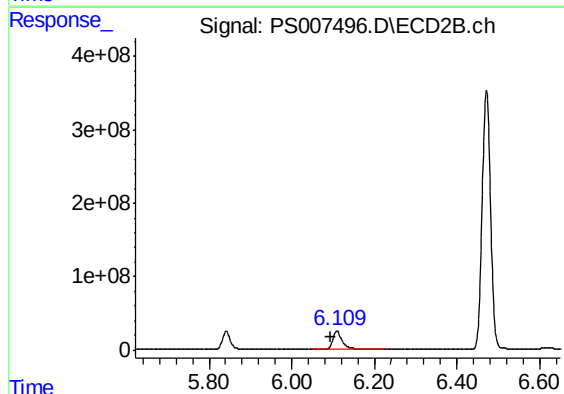
#9 2,4-D

R.T.: 6.449 min
Delta R.T.: 0.025 min
Response: 672346246
Conc: 545.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124343BS

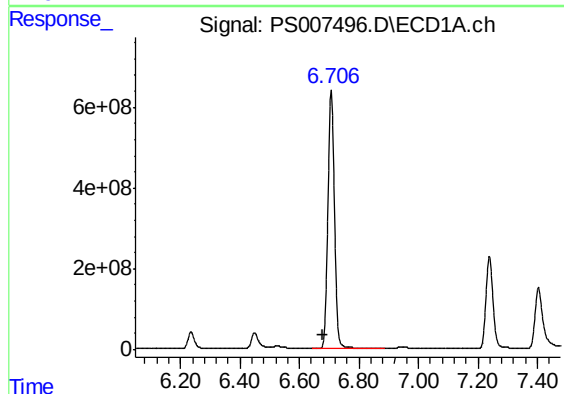
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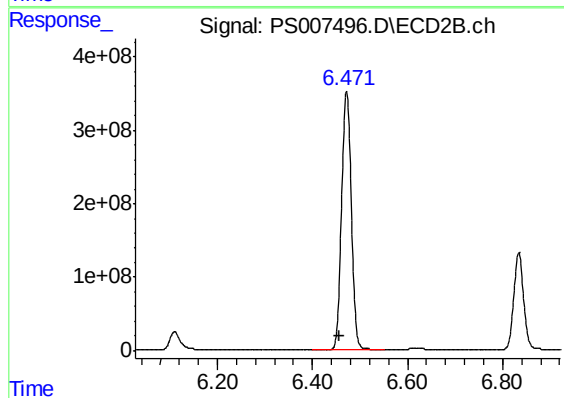
#9 2,4-D

R.T.: 6.110 min
Delta R.T.: 0.014 min
Response: 381532768
Conc: 478.23 ng/ml



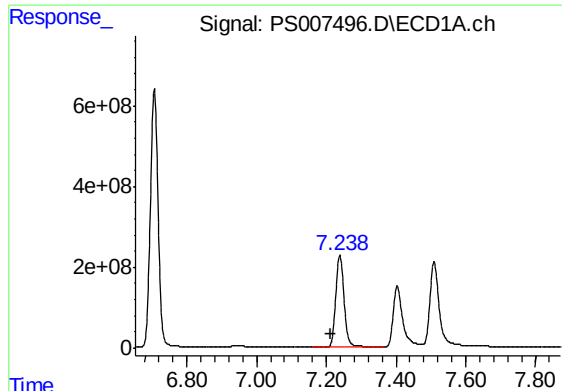
#10 Pentachlorophenol

R.T.: 6.707 min
Delta R.T.: 0.027 min
Response: 9777450175
Conc: 547.69 ng/ml



#10 Pentachlorophenol

R.T.: 6.472 min
Delta R.T.: 0.014 min
Response: 4969525961
Conc: 516.78 ng/ml



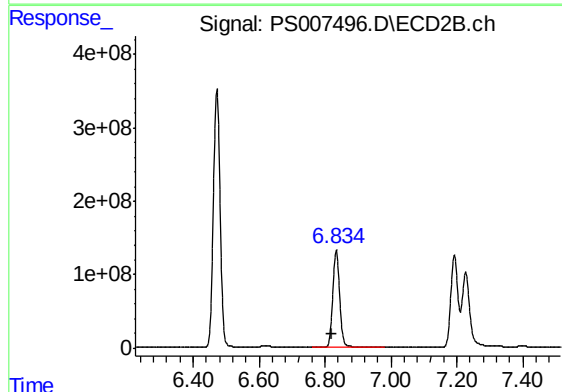
#11 2,4,5-TP (SILVEX)

R.T.: 7.239 min
Delta R.T.: 0.025 min
Response: 3741479917
Conc: 536.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124343BS

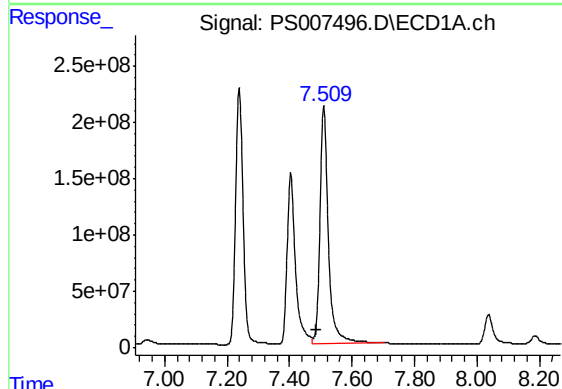
Manual Integrations
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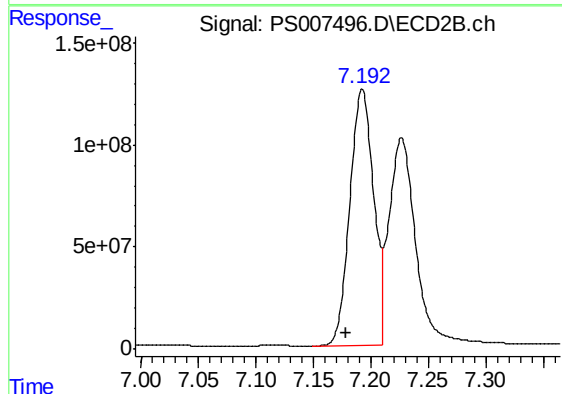
#11 2,4,5-TP (SILVEX)

R.T.: 6.834 min
Delta R.T.: 0.014 min
Response: 1915203582
Conc: 503.52 ng/ml



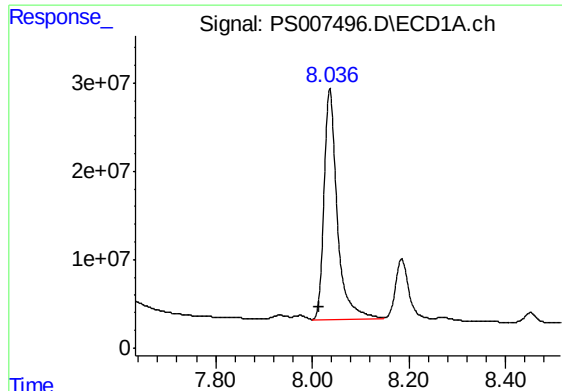
#12 2,4,5-T

R.T.: 7.509 min
Delta R.T.: 0.023 min
Response: 3976575763
Conc: 520.17 ng/ml



#12 2,4,5-T

R.T.: 7.192 min
Delta R.T.: 0.014 min
Response: 1838074486
Conc: 524.62 ng/ml



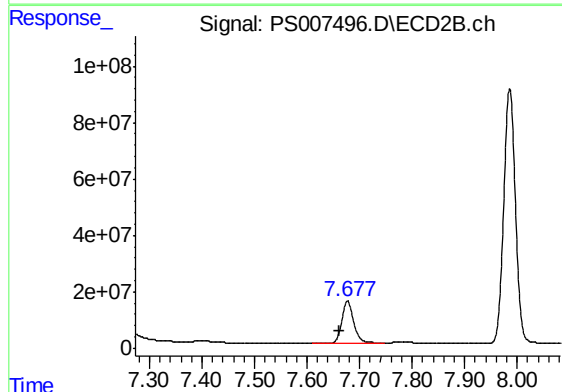
#13 2,4-DB

R.T.: 8.036 min
Delta R.T.: 0.023 min
Response: 496020010
Conc: 520.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124343BS

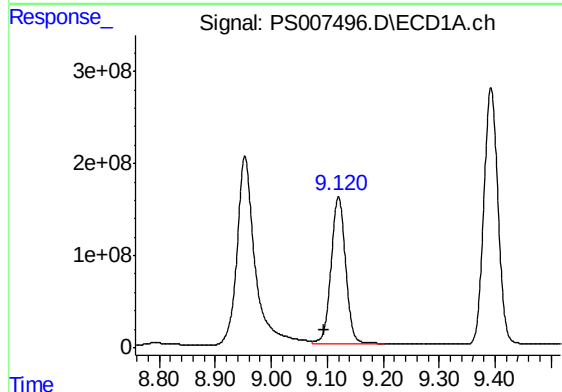
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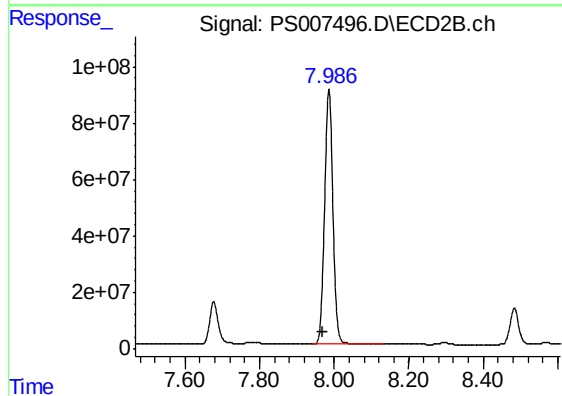
#13 2,4-DB

R.T.: 7.677 min
Delta R.T.: 0.015 min
Response: 242597054
Conc: 517.60 ng/ml



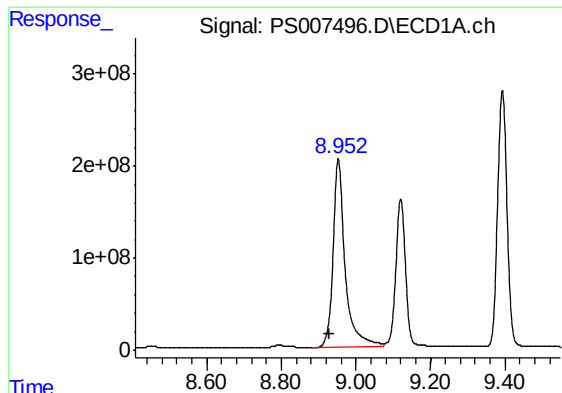
#14 DINOSEB

R.T.: 9.120 min
Delta R.T.: 0.025 min
Response: 2873282070
Conc: 493.76 ng/ml



#14 DINOSEB

R.T.: 7.986 min
Delta R.T.: 0.015 min
Response: 1398201693
Conc: 498.05 ng/ml



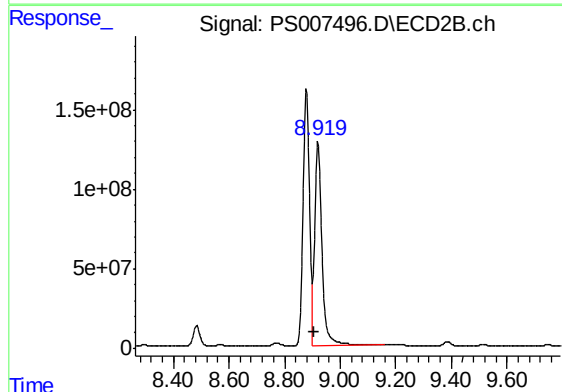
#15 Picloram

R.T.: 8.953 min
Delta R.T.: 0.024 min
Response: 4584197761
Conc: 415.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124343BS

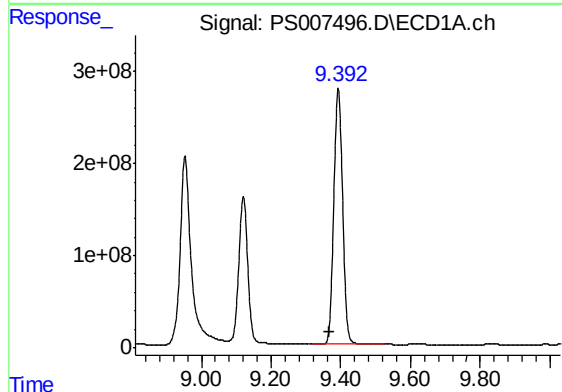
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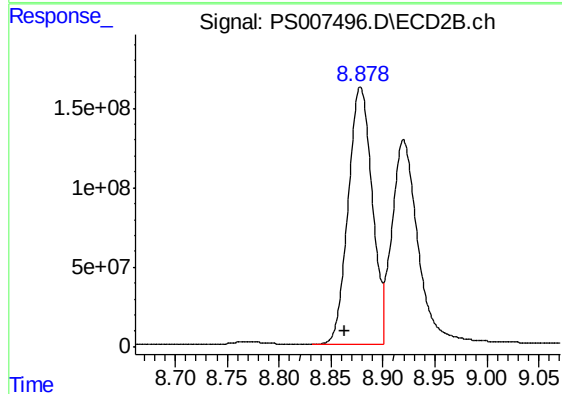
#15 Picloram

R.T.: 8.920 min
Delta R.T.: 0.015 min
Response: 2330700174
Conc: 379.58 ng/ml



#16 DCPA

R.T.: 9.393 min
Delta R.T.: 0.025 min
Response: 4890550976
Conc: 546.17 ng/ml



#16 DCPA

R.T.: 8.878 min
Delta R.T.: 0.015 min
Response: 2583274925
Conc: 515.14 ng/ml