

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110719\
 Data File : PS007634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2019 17:51
 Operator : SM\AJ
 Sample : PB124610BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB124610BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 08:34:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
 Quant Title : 8080.M
 QLast Update : Wed Nov 06 02:45:11 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	5.449	5.172	622.2E6	346.3E6	451.767	492.928
Target Compounds							
1) T	Dalapon	2.028	1.742	880.2E6	719.2E6	486.544	605.731
2) T	3,5-DICHL...	4.823	4.482	891.2E6	418.3E6	499.516	463.045m
3) T	4-Nitroph...	5.304	4.864	275.4E6	153.6E6	432.108	373.272
5) T	DICAMBA	5.597	5.297	2458.8E6	1290.4E6	483.317	487.607
6) T	MCPD	5.747	5.379	185.1E6	98496874	48.567	50.701
7) T	MCPA	5.877	5.552	266.6E6	161.9E6	48.431	53.875
8) T	DICHLORPROP	6.220	5.823	657.0E6	337.0E6	519.776	513.843
9) T	2,4-D	6.434	6.091	807.0E6	467.9E6	575.364	580.242
10) T	Pentachlo...	6.690	6.454	10295.6E6	5344.9E6	543.272	545.815
11) T	2,4,5-TP ...	7.223	6.817	4076.9E6	2137.2E6	542.510	545.783
12) T	2,4,5-T	7.494	7.176	4200.7E6	1950.2E6	513.148	528.086
13) T	2,4-DB	8.022	7.661	484.5E6	258.2E6	453.045	528.222
14) T	DINOSEB	9.103	7.968	2858.0E6	1411.0E6	475.907	485.350
15) T	Picloram	8.940	8.902	4825.5E6	2539.2E6	434.602	433.393m
16) T	DCPA	9.376	8.859	3570.0E6	1596.8E6	363.981	305.594m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110719\
Data File : PS007634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2019 17:51
Operator : SM\AJ
Sample : PB124610BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

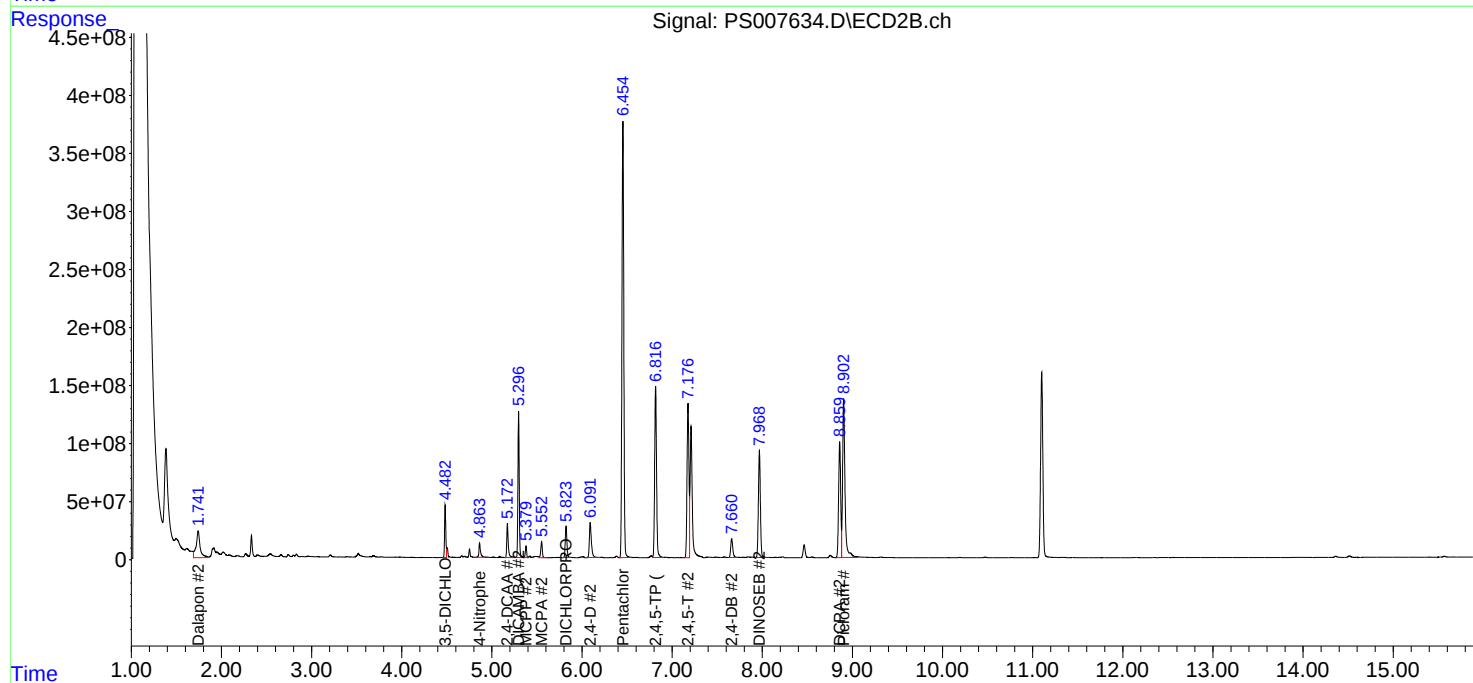
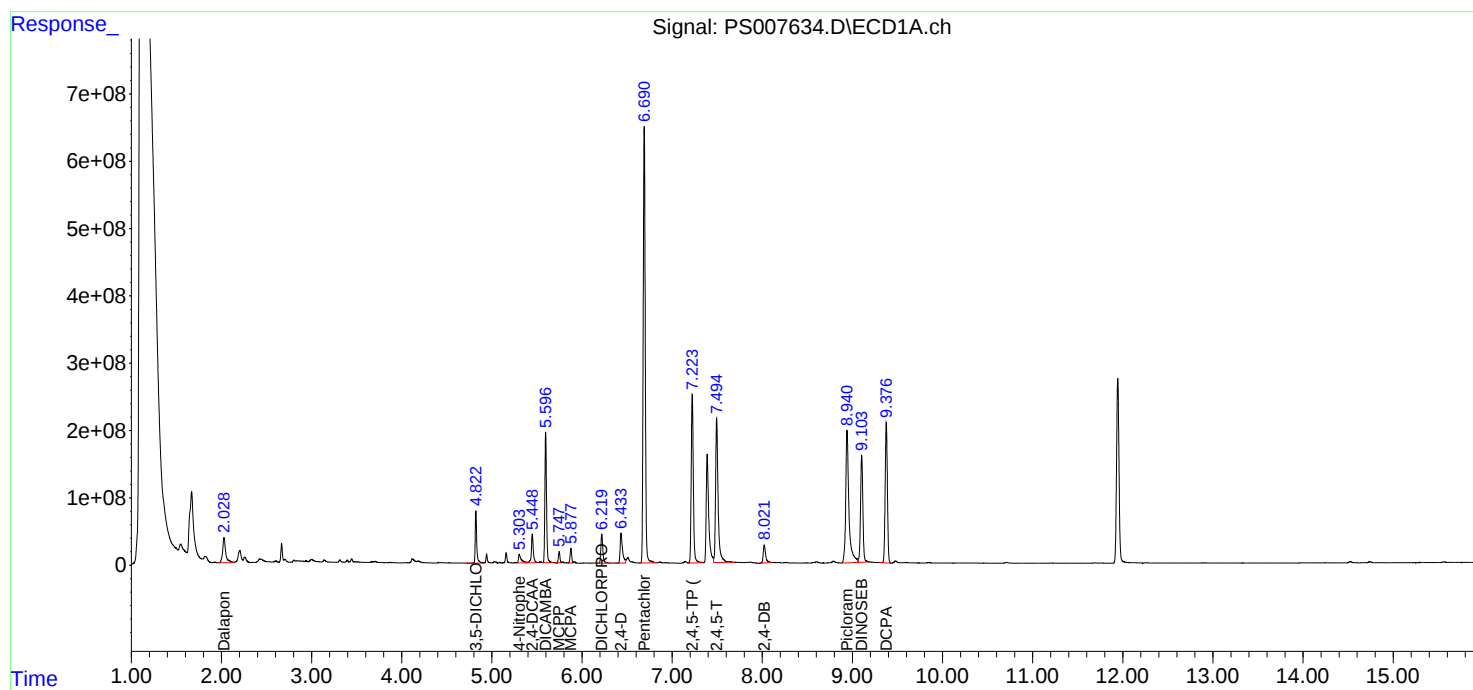
Instrument :
ECD_S
ClientSampled :
PB124610BS

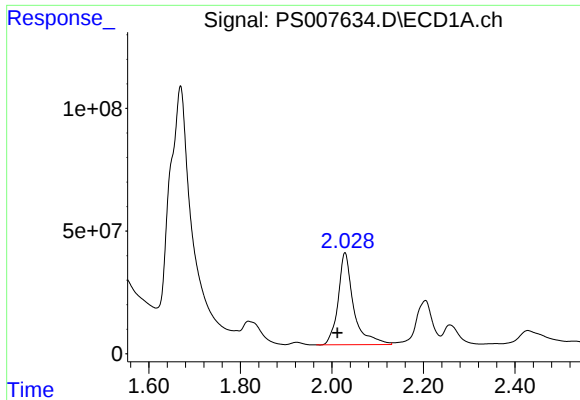
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 08:34:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
Quant Title : 8080.M
QLast Update : Wed Nov 06 02:45:11 2019
Response via : Initial 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





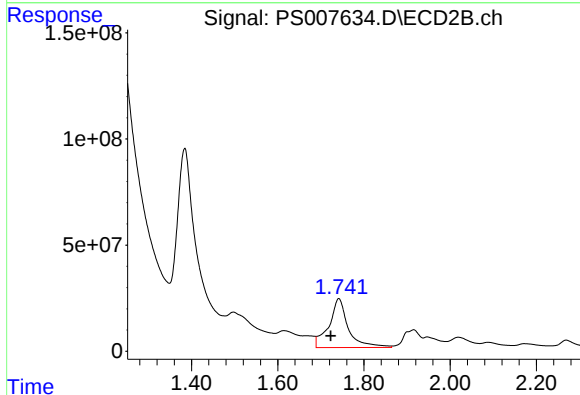
#1 Dalapon

R.T.: 2.028 min
Delta R.T.: 0.016 min
Response: 880246127
Conc: 486.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124610BS

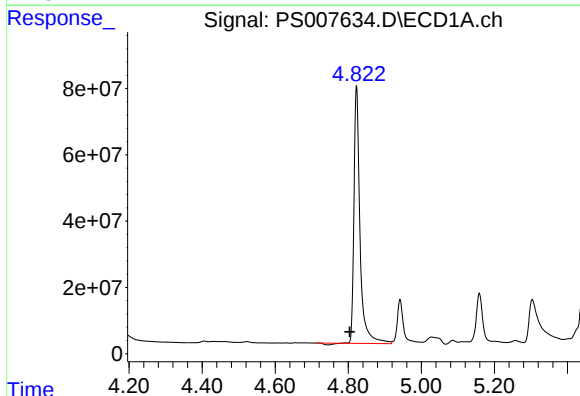
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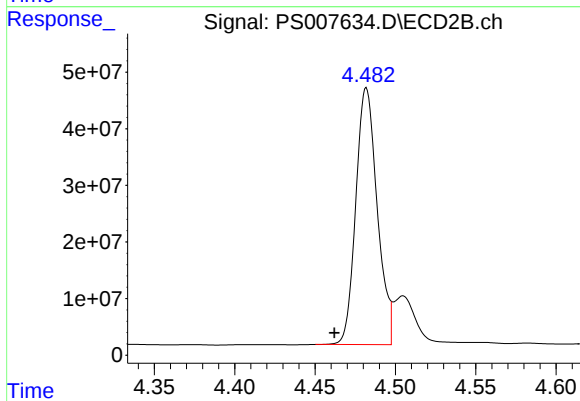
#1 Dalapon

R.T.: 1.742 min
Delta R.T.: 0.018 min
Response: 719246579
Conc: 605.73 ng/ml



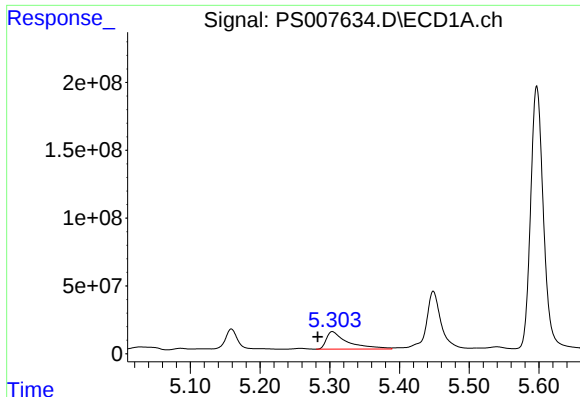
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.823 min
Delta R.T.: 0.018 min
Response: 891186782
Conc: 499.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.482 min
Delta R.T.: 0.019 min
Response: 418329017
Conc: 463.05 ng/ml m



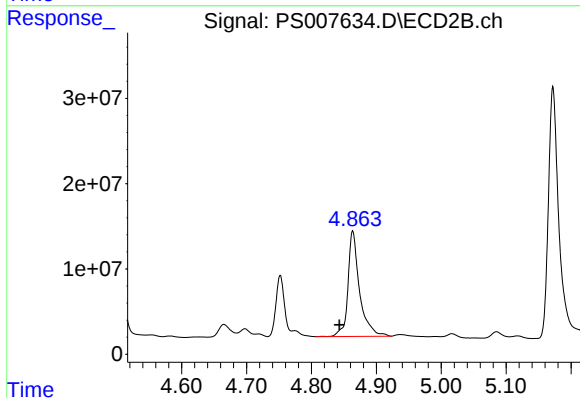
#3 4-Nitrophenol

R.T.: 5.304 min
Delta R.T.: 0.021 min
Response: 275379425
Conc: 432.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124610BS

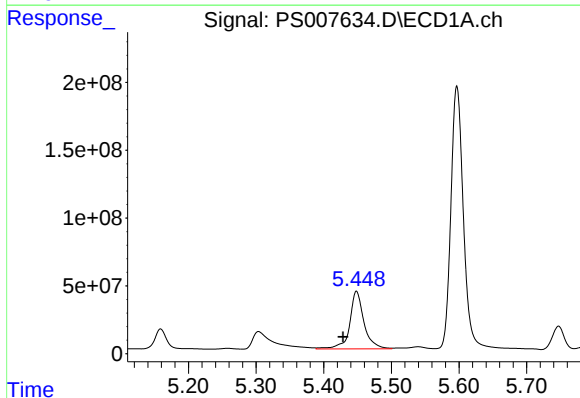
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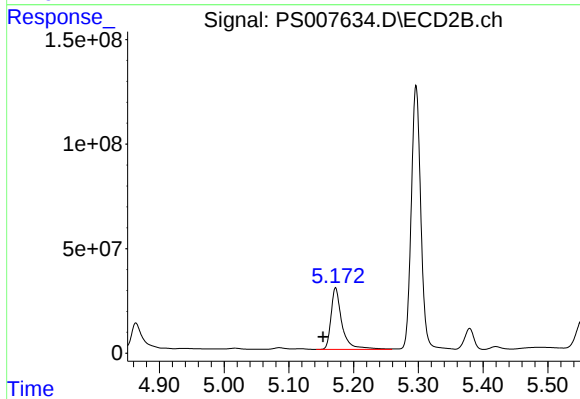
#3 4-Nitrophenol

R.T.: 4.864 min
Delta R.T.: 0.021 min
Response: 153599521
Conc: 373.27 ng/ml



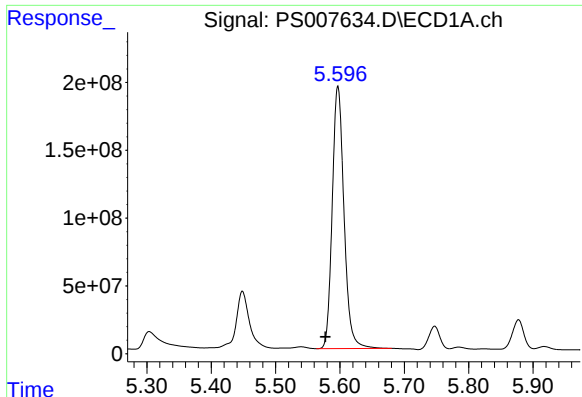
#4 2,4-DCAA

R.T.: 5.449 min
Delta R.T.: 0.020 min
Response: 622165910
Conc: 451.77 ng/ml



#4 2,4-DCAA

R.T.: 5.172 min
Delta R.T.: 0.020 min
Response: 346313641
Conc: 492.93 ng/ml



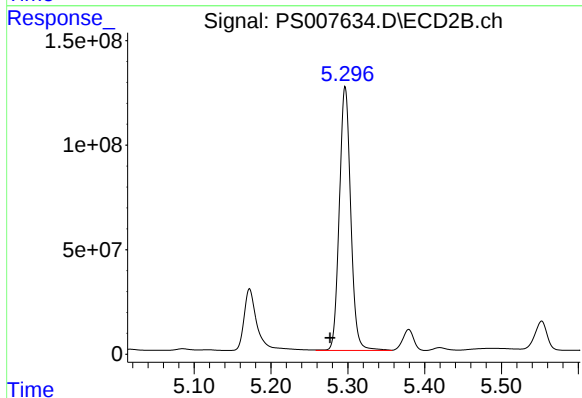
#5 DICAMBA

R.T.: 5.597 min
Delta R.T.: 0.020 min
Response: 2458824962
Conc: 483.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124610BS

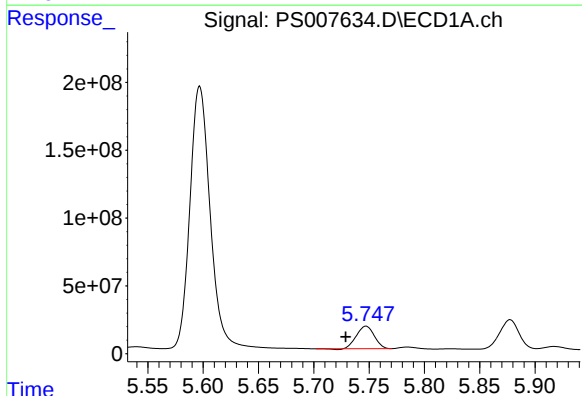
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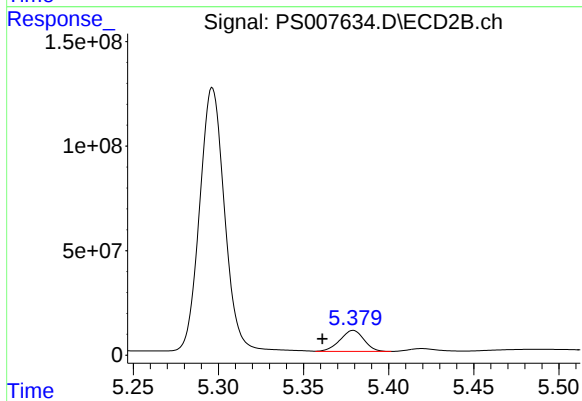
#5 DICAMBA

R.T.: 5.297 min
Delta R.T.: 0.019 min
Response: 1290373366
Conc: 487.61 ng/ml



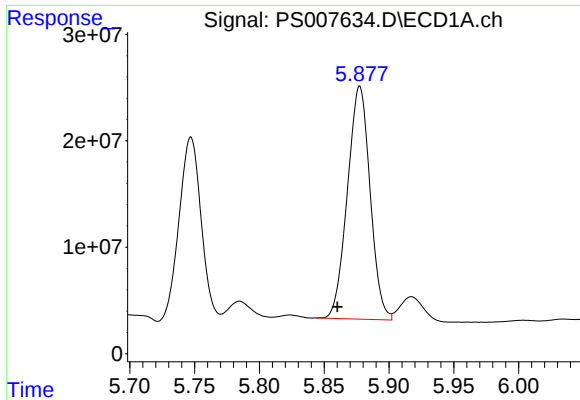
#6 MCP

R.T.: 5.747 min
Delta R.T.: 0.018 min
Response: 185090569
Conc: 48.57 ug/ml



#6 MCP

R.T.: 5.379 min
Delta R.T.: 0.018 min
Response: 98496874
Conc: 50.70 ug/ml



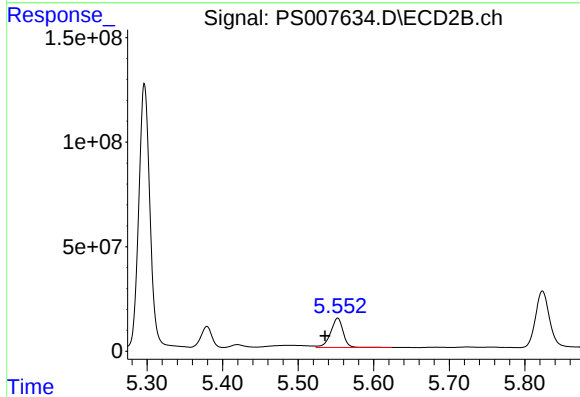
#7 MCPA

R.T.: 5.877 min
Delta R.T.: 0.017 min
Response: 266579534
Conc: 48.43 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB124610BS

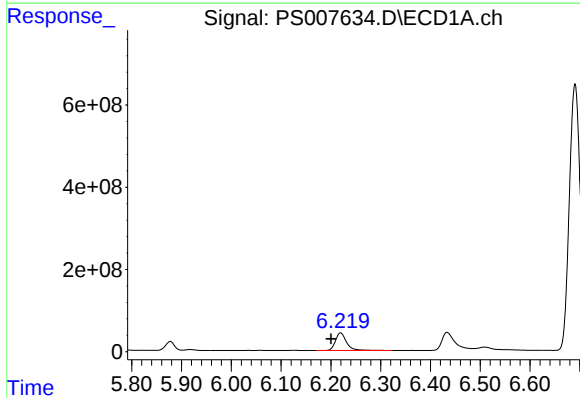
Manual Integrations
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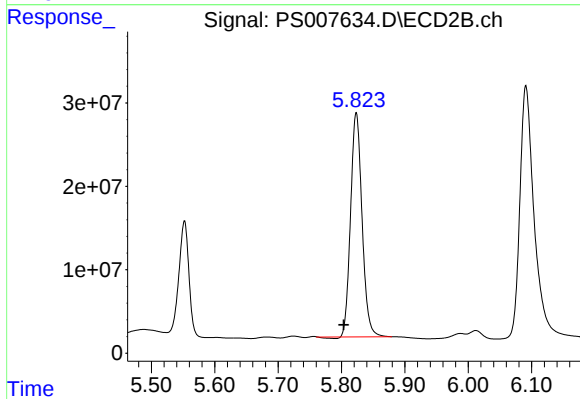
#7 MCPA

R.T.: 5.552 min
Delta R.T.: 0.017 min
Response: 161931213
Conc: 53.87 ug/ml



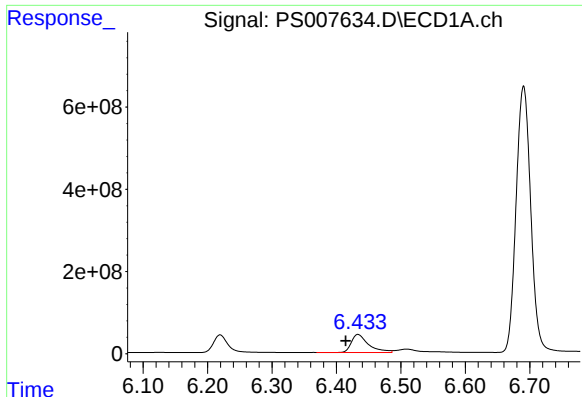
#8 DICHLORPROP

R.T.: 6.220 min
Delta R.T.: 0.019 min
Response: 656964841
Conc: 519.78 ng/ml



#8 DICHLORPROP

R.T.: 5.823 min
Delta R.T.: 0.020 min
Response: 336977715
Conc: 513.84 ng/ml



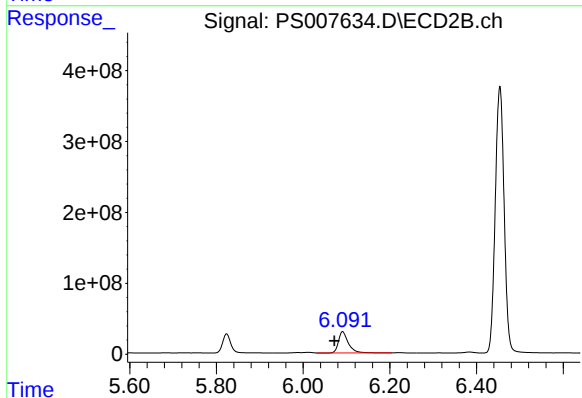
#9 2,4-D

R.T.: 6.434 min
Delta R.T.: 0.019 min
Response: 806975559
Conc: 575.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124610BS

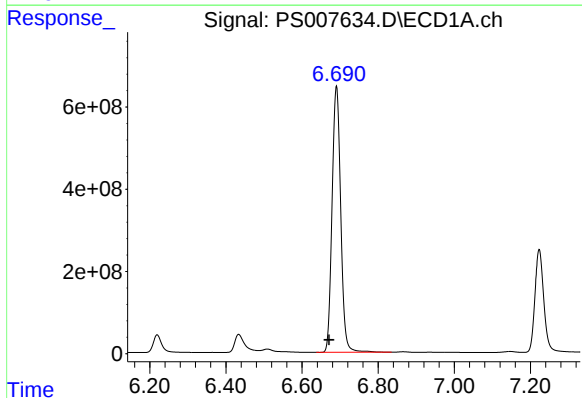
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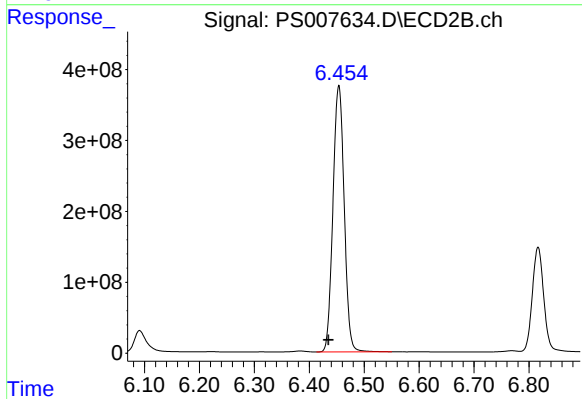
#9 2,4-D

R.T.: 6.091 min
Delta R.T.: 0.019 min
Response: 467906674
Conc: 580.24 ng/ml



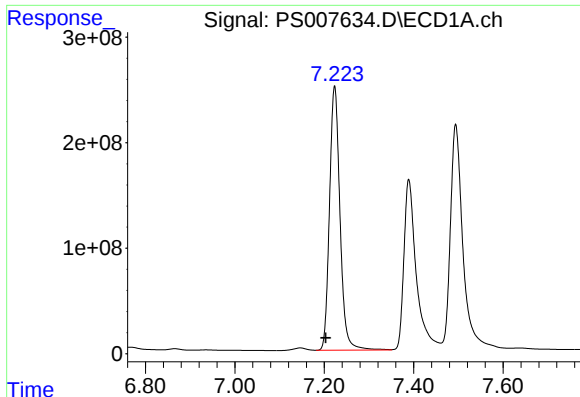
#10 Pentachlorophenol

R.T.: 6.690 min
Delta R.T.: 0.020 min
Response: 10295591567
Conc: 543.27 ng/ml



#10 Pentachlorophenol

R.T.: 6.454 min
Delta R.T.: 0.019 min
Response: 5344860285
Conc: 545.81 ng/ml



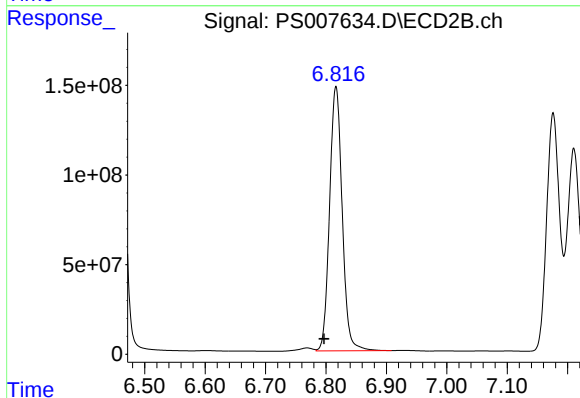
#11 2,4,5-TP (SILVEX)

R.T.: 7.223 min
Delta R.T.: 0.020 min
Response: 4076948450
Conc: 542.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124610BS

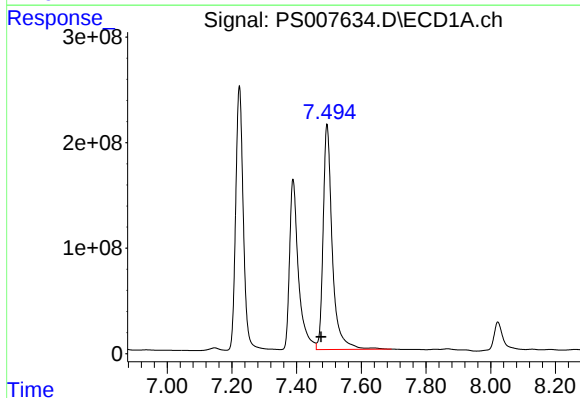
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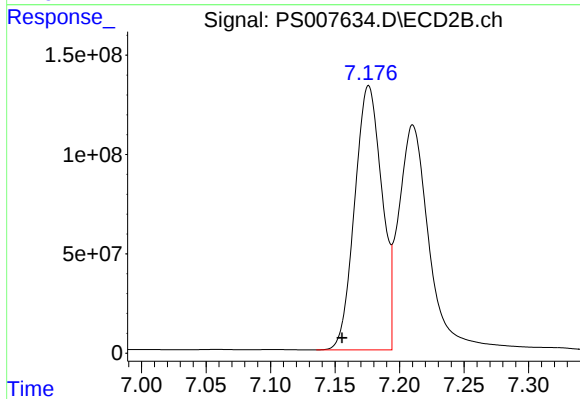
#11 2,4,5-TP (SILVEX)

R.T.: 6.817 min
Delta R.T.: 0.020 min
Response: 2137213629
Conc: 545.78 ng/ml



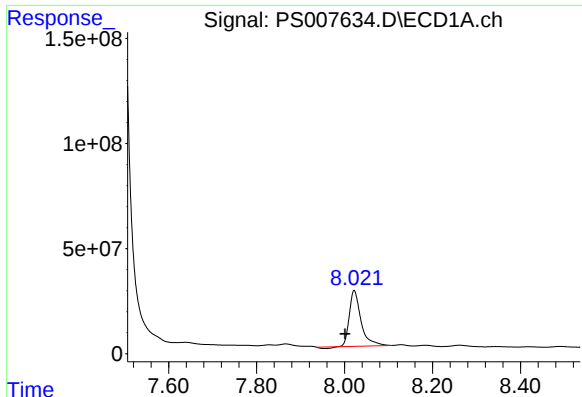
#12 2,4,5-T

R.T.: 7.494 min
Delta R.T.: 0.019 min
Response: 4200657368
Conc: 513.15 ng/ml



#12 2,4,5-T

R.T.: 7.176 min
Delta R.T.: 0.021 min
Response: 1950170608
Conc: 528.09 ng/ml



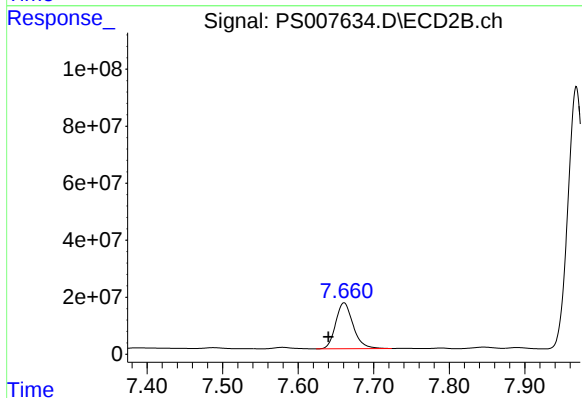
#13 2,4-DB

R.T.: 8.022 min
Delta R.T.: 0.020 min
Response: 484492933
Conc: 453.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124610BS

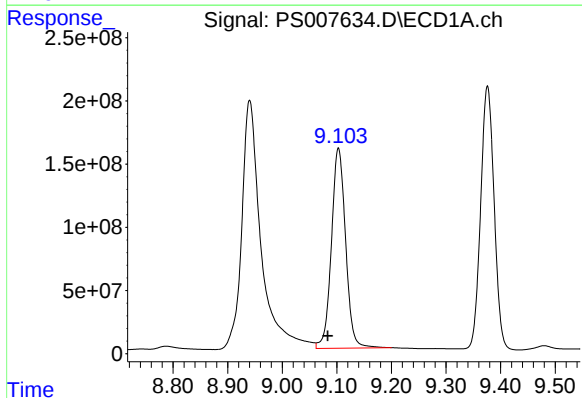
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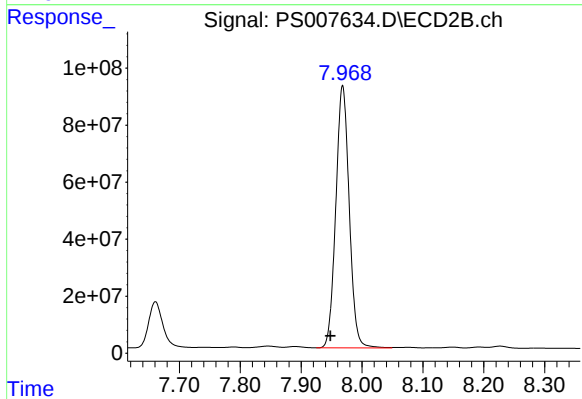
#13 2,4-DB

R.T.: 7.661 min
Delta R.T.: 0.021 min
Response: 258226585
Conc: 528.22 ng/ml



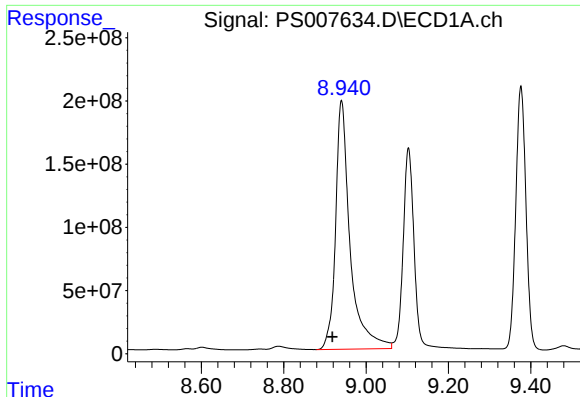
#14 DINOSEB

R.T.: 9.103 min
Delta R.T.: 0.020 min
Response: 2858040838
Conc: 475.91 ng/ml



#14 DINOSEB

R.T.: 7.968 min
Delta R.T.: 0.020 min
Response: 1410981285
Conc: 485.35 ng/ml



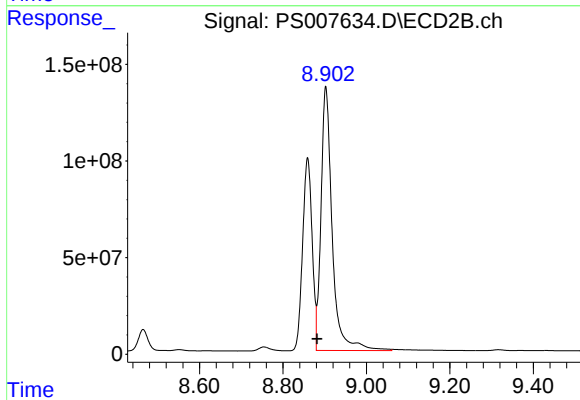
#15 Picloram

R.T.: 8.940 min
Delta R.T.: 0.023 min
Response: 4825455488
Conc: 434.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124610BS

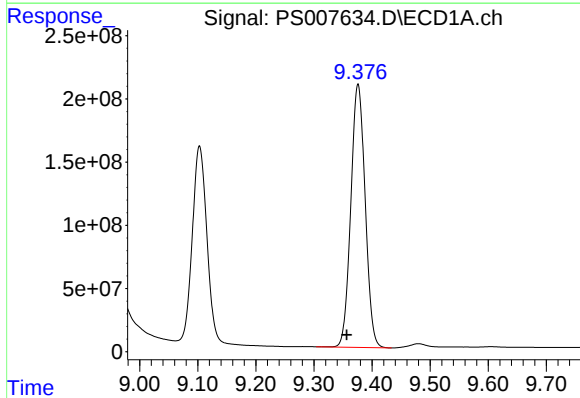
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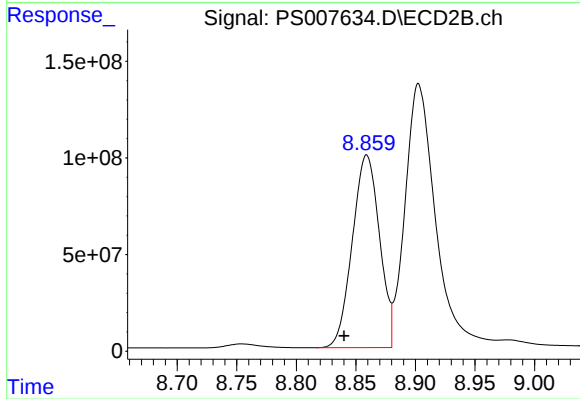
#15 Picloram

R.T.: 8.902 min
Delta R.T.: 0.020 min
Response: 2539225447
Conc: 433.39 ng/ml m



#16 DCPA

R.T.: 9.376 min
Delta R.T.: 0.019 min
Response: 3569968447
Conc: 363.98 ng/ml



#16 DCPA

R.T.: 8.859 min
Delta R.T.: 0.019 min
Response: 1596805493
Conc: 305.59 ng/ml m