

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS053019\
 Data File : PS004854.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2019 00:25
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 02:25:38 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	5.611	5.322	1136.4E6	764.2E6	810.713	792.060
Target Compounds							
1) T	Dalapon	2.139	1.836	1165.6E6	876.1E6	703.153m	678.932
2) T	3,5-DICHL...	4.959	4.615	1363.4E6	905.2E6	790.582	734.641
3) T	4-Nitroph...	5.455	4.996	434.2E6	349.9E6	696.342m	738.406
5) T	DICAMBA	5.772	5.456	4125.5E6	2724.2E6	776.981	737.423
6) T	MCPD	5.934	5.547	326.4E6	210.9E6	78.397	76.954
7) T	MCPA	6.071	5.733	449.8E6	298.5E6	77.654	72.945
8) T	DICHLORPROP	6.411	6.012	1020.0E6	700.7E6	779.353	743.226
9) T	2,4-D	6.625	6.284	1099.1E6	803.1E6	803.515	743.033
10) T	Pentachlo...	6.900	6.663	13813.0E6	9057.9E6	786.584	737.319
11) T	2,4,5-TP ...	7.436	7.024	5782.4E6	3813.8E6	789.346	741.225
12) T	2,4,5-T	7.708	7.422	5803.7E6	3197.6E6	779.275	717.476
13) T	2,4-DB	8.240	7.874	767.8E6	502.0E6	794.816m	768.033
14) T	DINOSEB	9.345	8.190	4354.9E6	2721.8E6	736.251	708.051
15) T	Picloram	9.168	9.130	7392.8E6	4880.3E6	709.486	654.150
16) T	DCPA	9.615	9.091	7036.1E6	4893.3E6	790.026	755.356

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS053019\
Data File : PS004854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2019 00:25
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

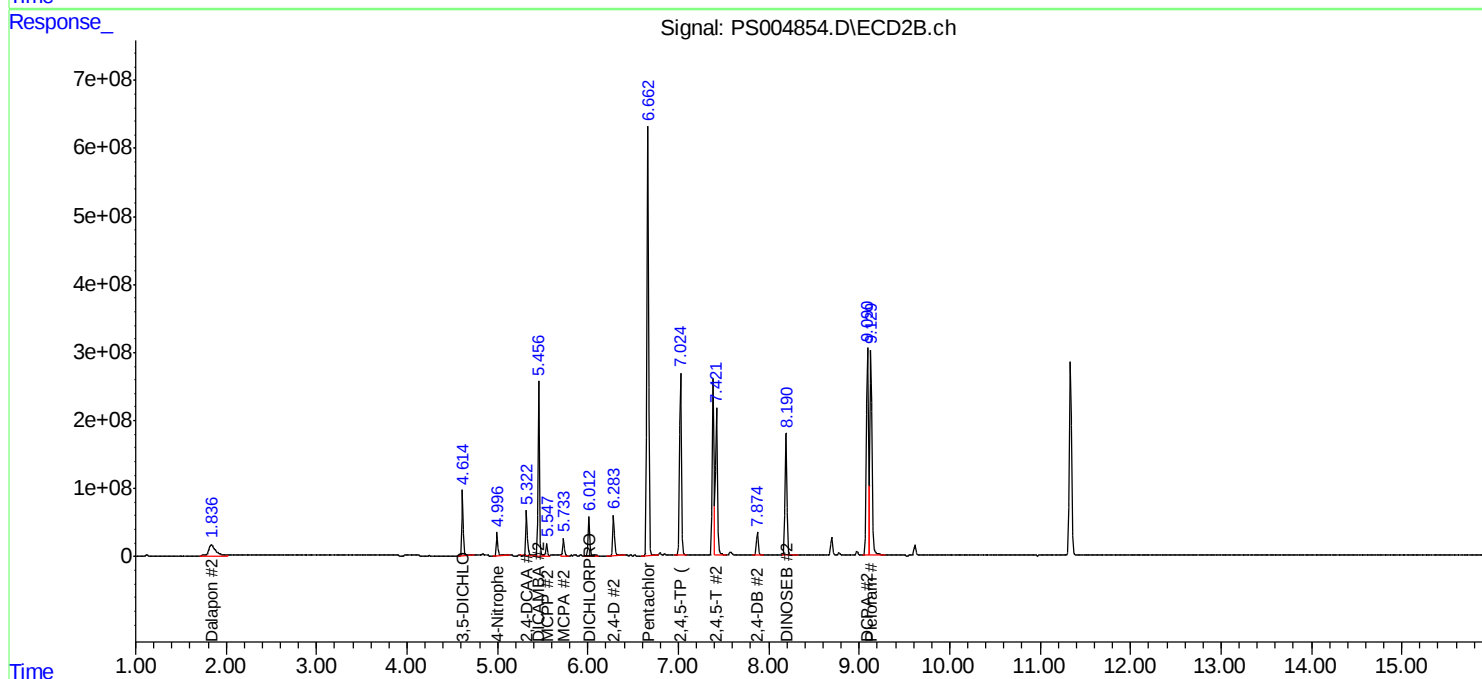
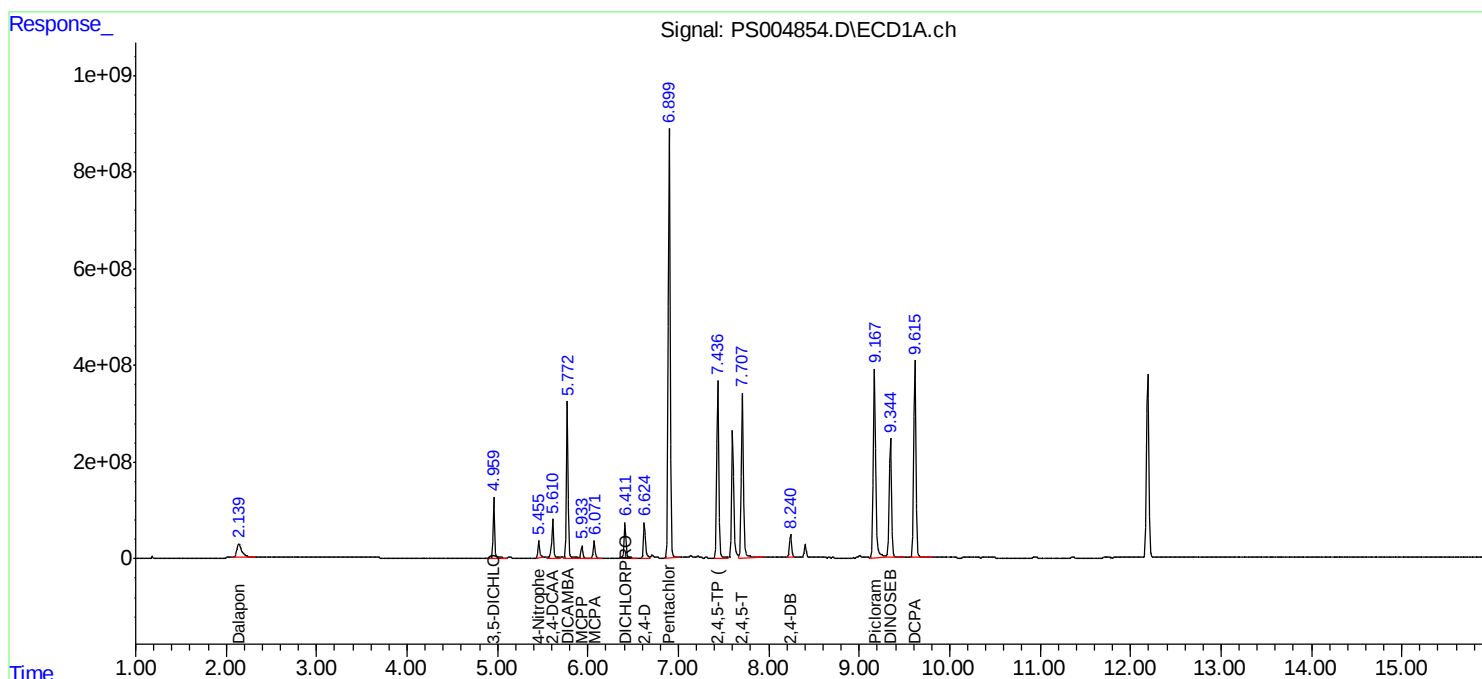
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

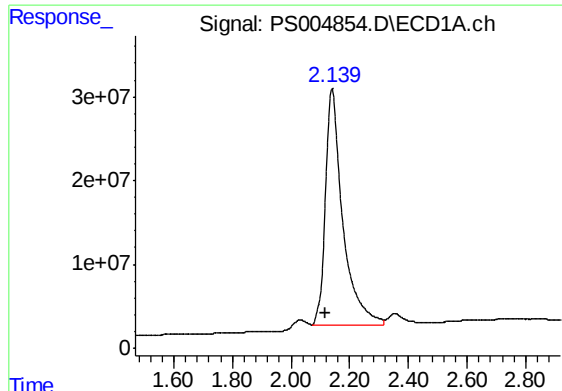
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 02:25:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 2019
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Volume 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





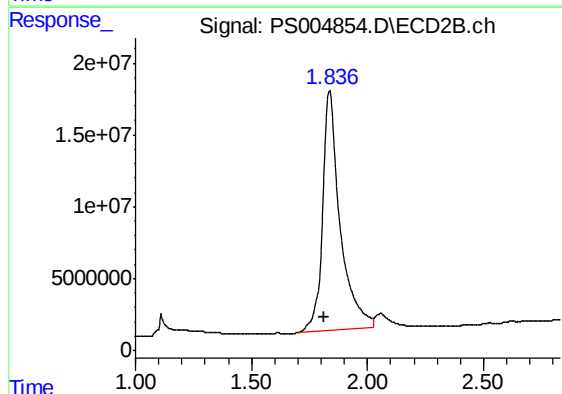
#1 Dalapon

R.T.: 2.139 min
Delta R.T.: 0.023 min
Response: 1165605003
Conc: 703.15 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

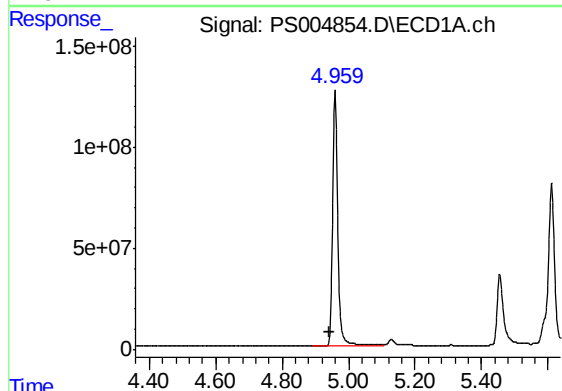
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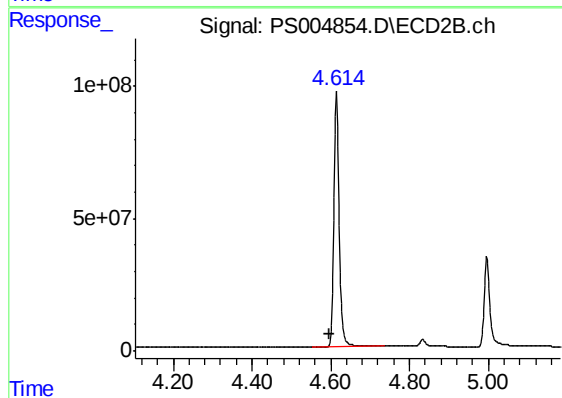
#1 Dalapon

R.T.: 1.836 min
Delta R.T.: 0.024 min
Response: 876145458
Conc: 678.93 ng/ml



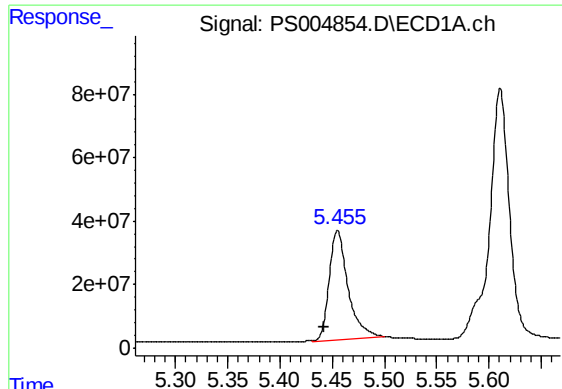
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.959 min
Delta R.T.: 0.017 min
Response: 1363414666
Conc: 790.58 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.615 min
Delta R.T.: 0.019 min
Response: 905171652
Conc: 734.64 ng/ml



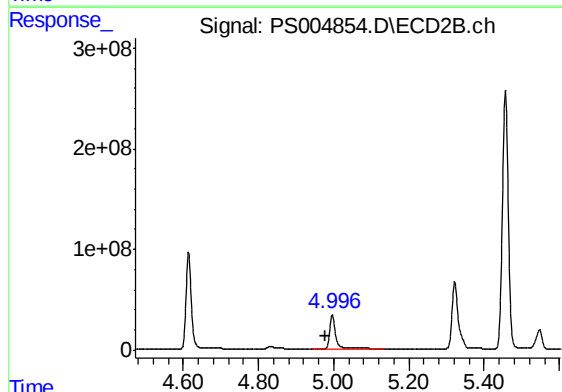
#3 4-Nitrophenol

R.T.: 5.455 min
Delta R.T.: 0.012 min
Response: 434173945
Conc: 696.34 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

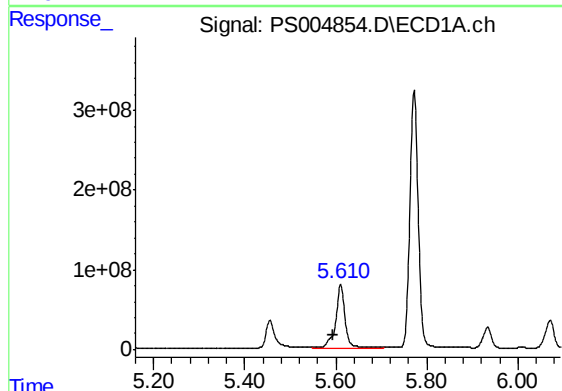
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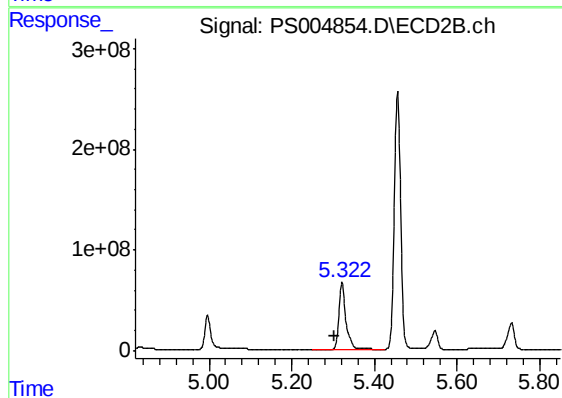
#3 4-Nitrophenol

R.T.: 4.996 min
Delta R.T.: 0.018 min
Response: 349944586
Conc: 738.41 ng/ml



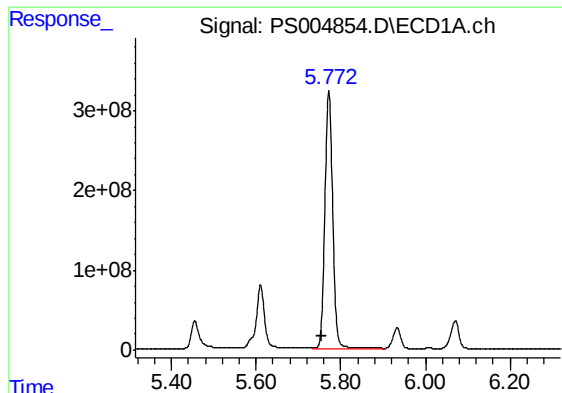
#4 2,4-DCAA

R.T.: 5.611 min
Delta R.T.: 0.016 min
Response: 1136421778
Conc: 810.71 ng/ml



#4 2,4-DCAA

R.T.: 5.322 min
Delta R.T.: 0.018 min
Response: 764208398
Conc: 792.06 ng/ml



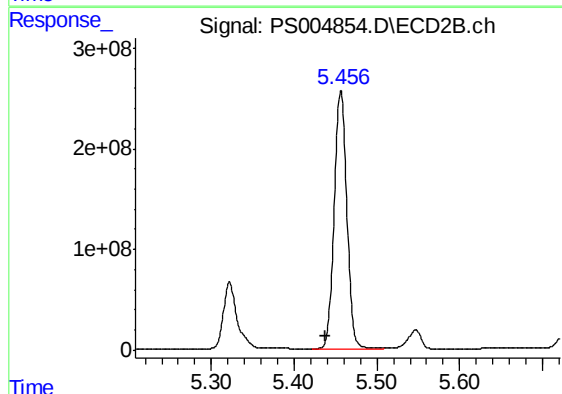
#5 DICAMBA

R.T.: 5.772 min
Delta R.T.: 0.017 min
Response: 4125502222
Conc: 776.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

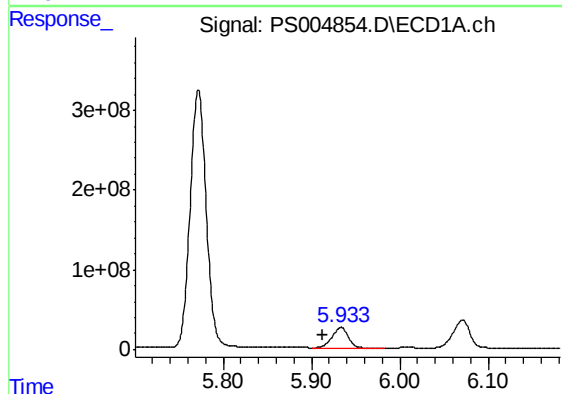
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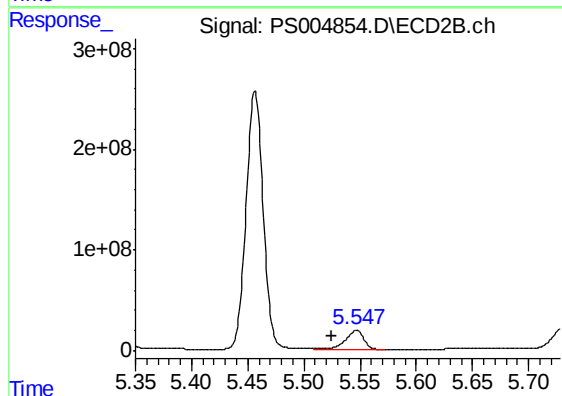
#5 DICAMBA

R.T.: 5.456 min
Delta R.T.: 0.019 min
Response: 2724209144
Conc: 737.42 ng/ml



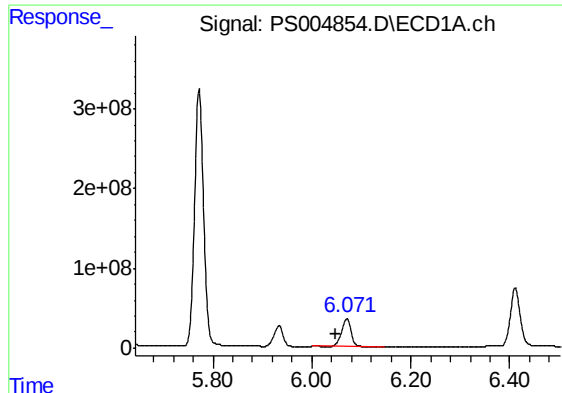
#6 MCPP

R.T.: 5.934 min
Delta R.T.: 0.021 min
Response: 326370825
Conc: 78.40 ug/ml



#6 MCPP

R.T.: 5.547 min
Delta R.T.: 0.022 min
Response: 210851929
Conc: 76.95 ug/ml



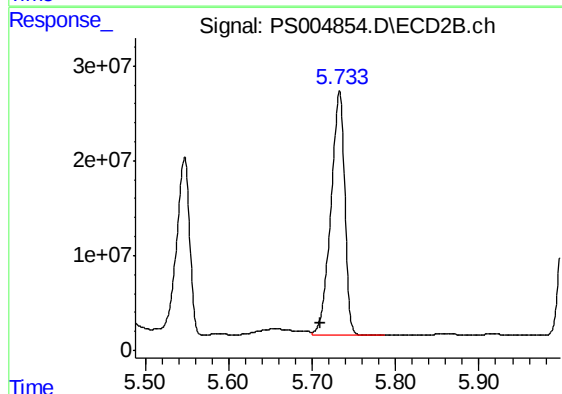
#7 MCPA

R.T.: 6.071 min
Delta R.T.: 0.022 min
Response: 449784603
Conc: 77.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

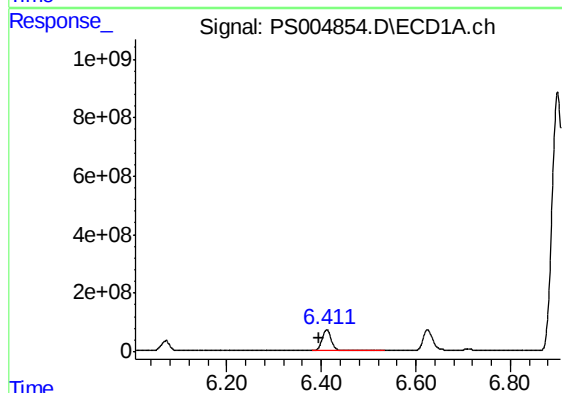
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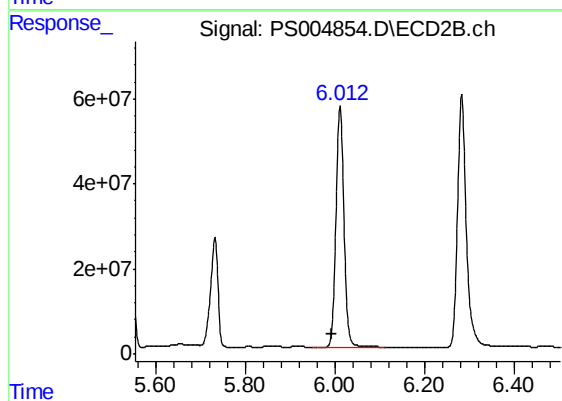
#7 MCPA

R.T.: 5.733 min
Delta R.T.: 0.023 min
Response: 298466875
Conc: 72.95 ug/ml



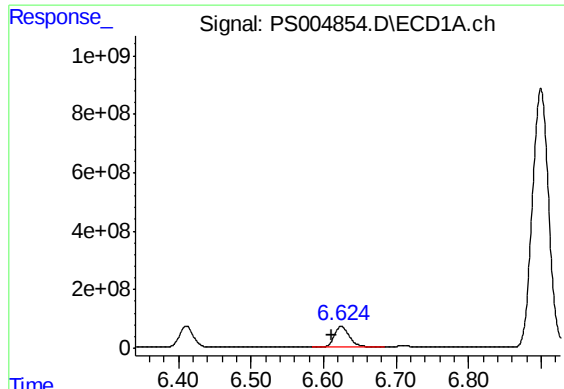
#8 DICHLORPROP

R.T.: 6.411 min
Delta R.T.: 0.016 min
Response: 1019952303
Conc: 779.35 ng/ml



#8 DICHLORPROP

R.T.: 6.012 min
Delta R.T.: 0.018 min
Response: 700733902
Conc: 743.23 ng/ml



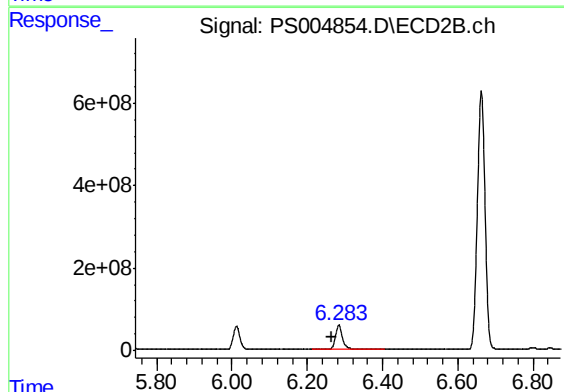
#9 2,4-D

R.T.: 6.625 min
Delta R.T.: 0.013 min
Response: 1099135836
Conc: 803.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

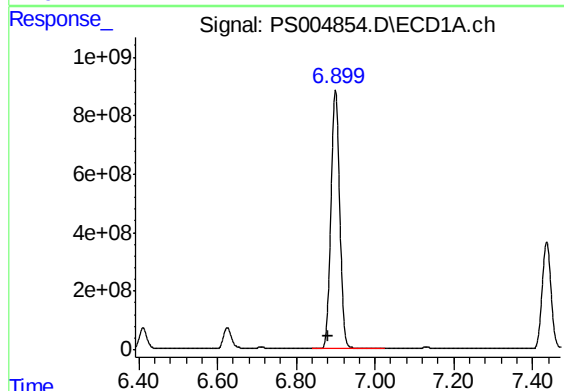
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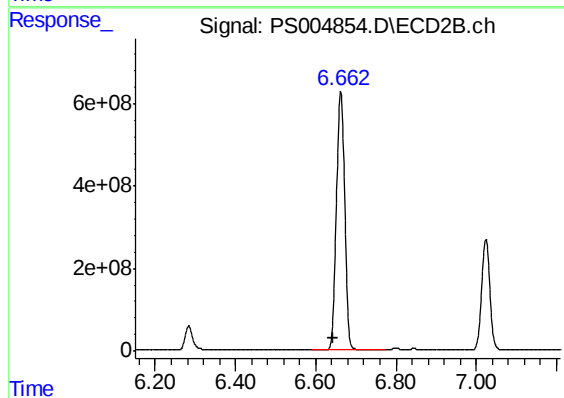
#9 2,4-D

R.T.: 6.284 min
Delta R.T.: 0.017 min
Response: 803121132
Conc: 743.03 ng/ml



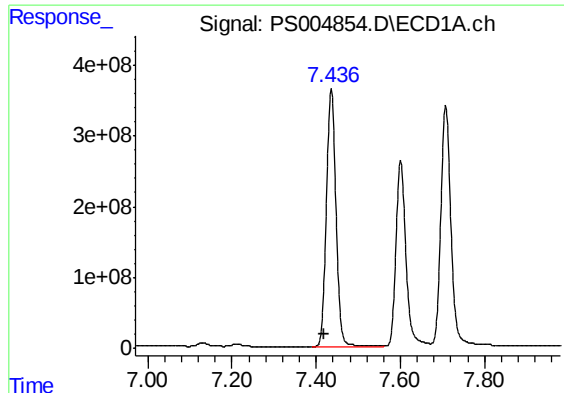
#10 Pentachlorophenol

R.T.: 6.900 min
Delta R.T.: 0.018 min
Response: 13813018265
Conc: 786.58 ng/ml



#10 Pentachlorophenol

R.T.: 6.663 min
Delta R.T.: 0.019 min
Response: 9057876586
Conc: 737.32 ng/ml



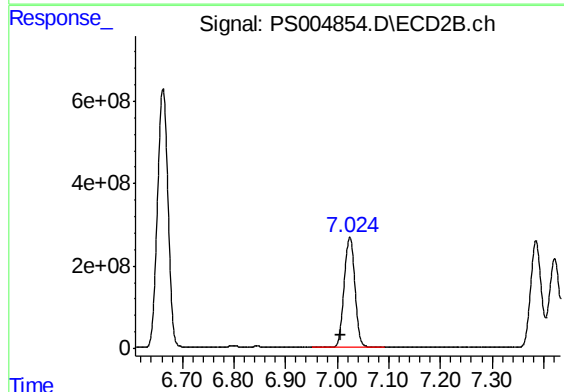
#11 2,4,5-TP (SILVEX)

R.T.: 7.436 min
Delta R.T.: 0.017 min
Response: 5782383678
Conc: 789.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

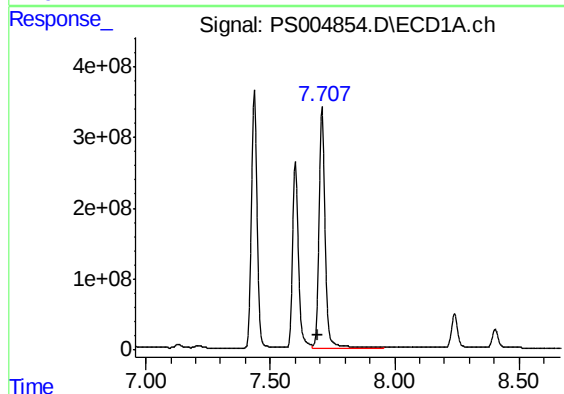
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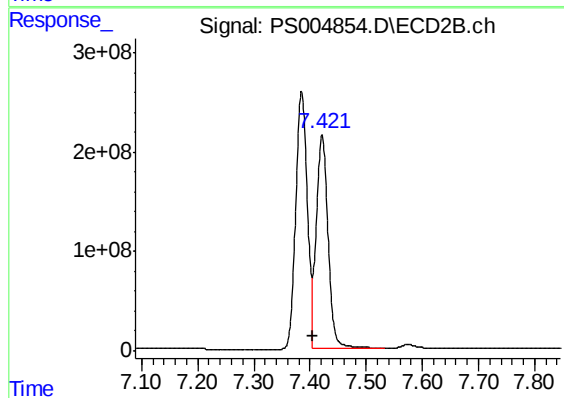
#11 2,4,5-TP (SILVEX)

R.T.: 7.024 min
Delta R.T.: 0.018 min
Response: 3813844404
Conc: 741.23 ng/ml



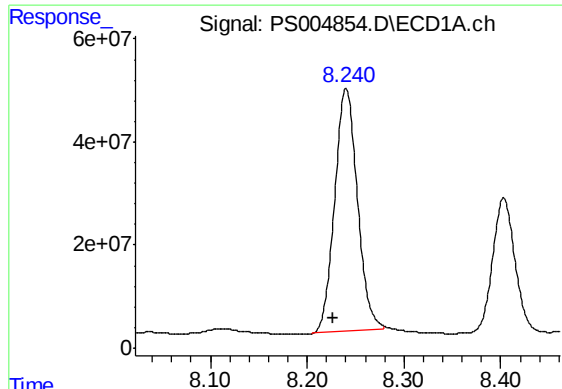
#12 2,4,5-T

R.T.: 7.708 min
Delta R.T.: 0.014 min
Response: 5803675485
Conc: 779.28 ng/ml



#12 2,4,5-T

R.T.: 7.422 min
Delta R.T.: 0.018 min
Response: 3197619455
Conc: 717.48 ng/ml



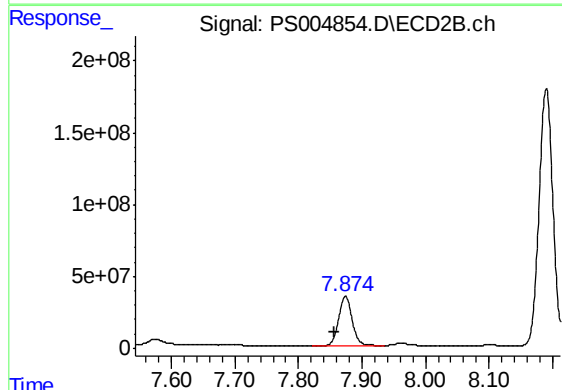
#13 2,4-DB

R.T.: 8.240 min
Delta R.T.: 0.013 min
Response: 767761299
Conc: 794.82 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

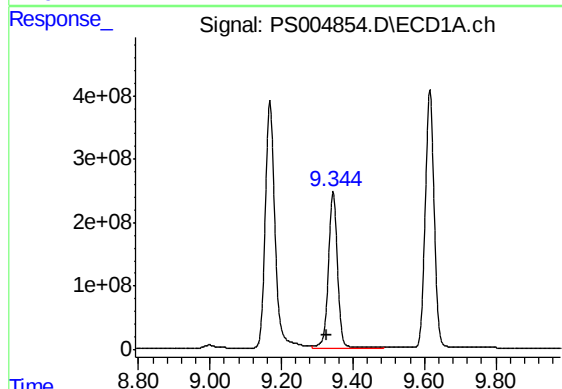
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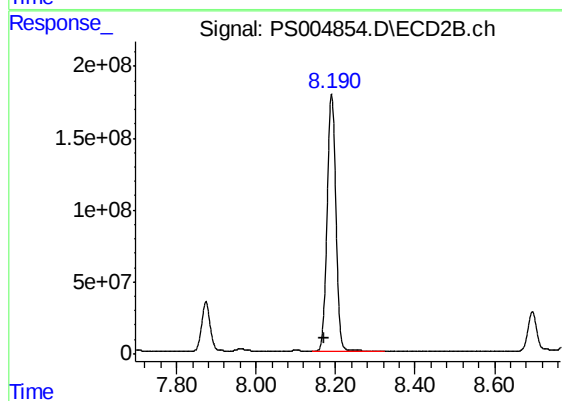
#13 2,4-DB

R.T.: 7.874 min
Delta R.T.: 0.018 min
Response: 50200938
Conc: 768.03 ng/ml



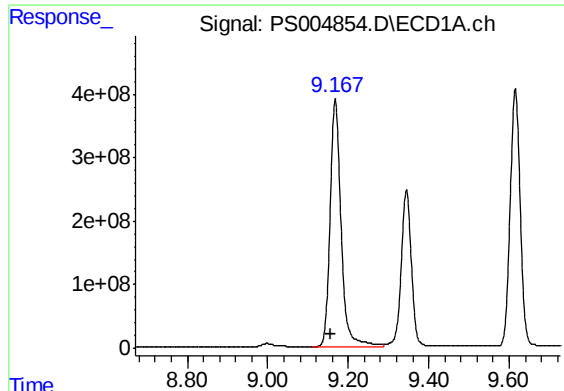
#14 DINOSEB

R.T.: 9.345 min
Delta R.T.: 0.017 min
Response: 4354892662
Conc: 736.25 ng/ml



#14 DINOSEB

R.T.: 8.190 min
Delta R.T.: 0.019 min
Response: 2721843182
Conc: 708.05 ng/ml



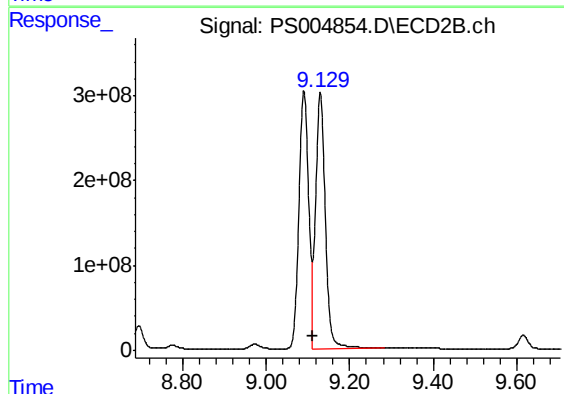
#15 Picloram

R.T.: 9.168 min
Delta R.T.: 0.012 min
Response: 7392846431
Conc: 709.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

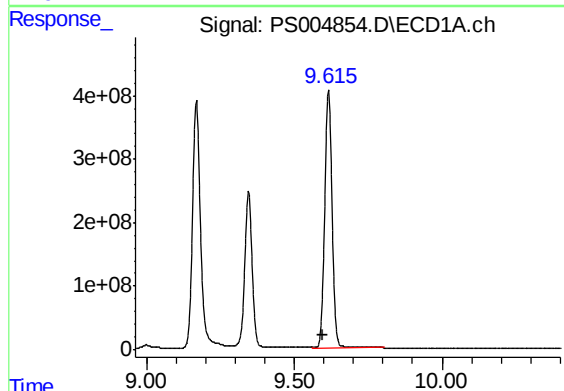
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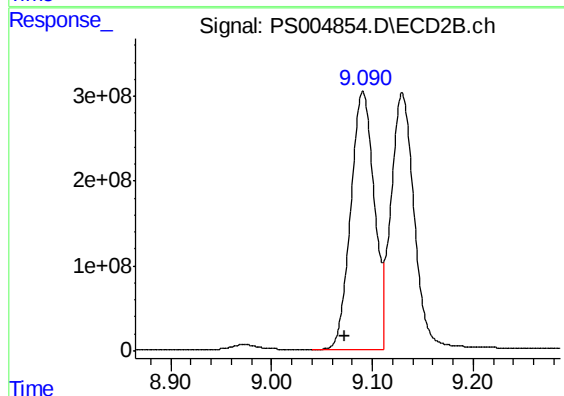
#15 Picloram

R.T.: 9.130 min
Delta R.T.: 0.017 min
Response: 4880279520
Conc: 654.15 ng/ml



#16 DCPA

R.T.: 9.615 min
Delta R.T.: 0.017 min
Response: 7036066655
Conc: 790.03 ng/ml



#16 DCPA

R.T.: 9.091 min
Delta R.T.: 0.019 min
Response: 4893251892
Conc: 755.36 ng/ml