

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061219\
 Data File : PS005010.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2019 01:45
 Operator : SM\AJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC200

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 07:56:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 13 07:54:47 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	5.574	5.285	264.5E6	214.5E6	202.658	220.865
Target Compounds							
1) T	Dalapon	2.097	1.794	316.5E6	232.5E6	182.497	174.377
2) T	3,5-DICHL...	4.922	4.578	367.9E6	257.3E6	197.951	205.454
3) T	4-Nitroph...	5.442	4.965	68234091	80968861	148.956m	180.758
5) T	DICAMBA	5.731	5.417	1154.4E6	796.5E6	207.228	210.829
6) T	MCPD	5.885	5.500	80377799	53876854	18.178	18.915
7) T	MCPA	6.020	5.684	116.6E6	83327999	18.721m	20.351
8) T	DICHLORPROP	6.372	5.974	279.3E6	195.2E6	203.657	205.494
9) T	2,4-D	6.596	6.250	240.3E6	208.2E6	178.236	198.503
10) T	Pentachlo...	6.856	6.622	4369.8E6	2977.4E6	232.685	237.408
11) T	2,4,5-TP ...	7.395	6.985	1654.0E6	1137.3E6	214.376	216.979
12) T	2,4,5-T	7.674	7.386	1710.3E6	972.8E6	219.193	213.346
13) T	2,4-DB	8.208	7.838	153.4E6	116.7E6	164.260	186.730
14) T	DINOSEB	9.300	8.150	1415.2E6	779.3E6	222.349	203.556
15) T	Picloram	9.139	9.096	1746.1E6	1293.0E6	173.533	189.299
16) T	DCPA	9.571	9.050	2138.7E6	1444.9E6	225.894	223.852

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061219\
 Data File : PS005010.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2019 01:45
 Operator : SM\AJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

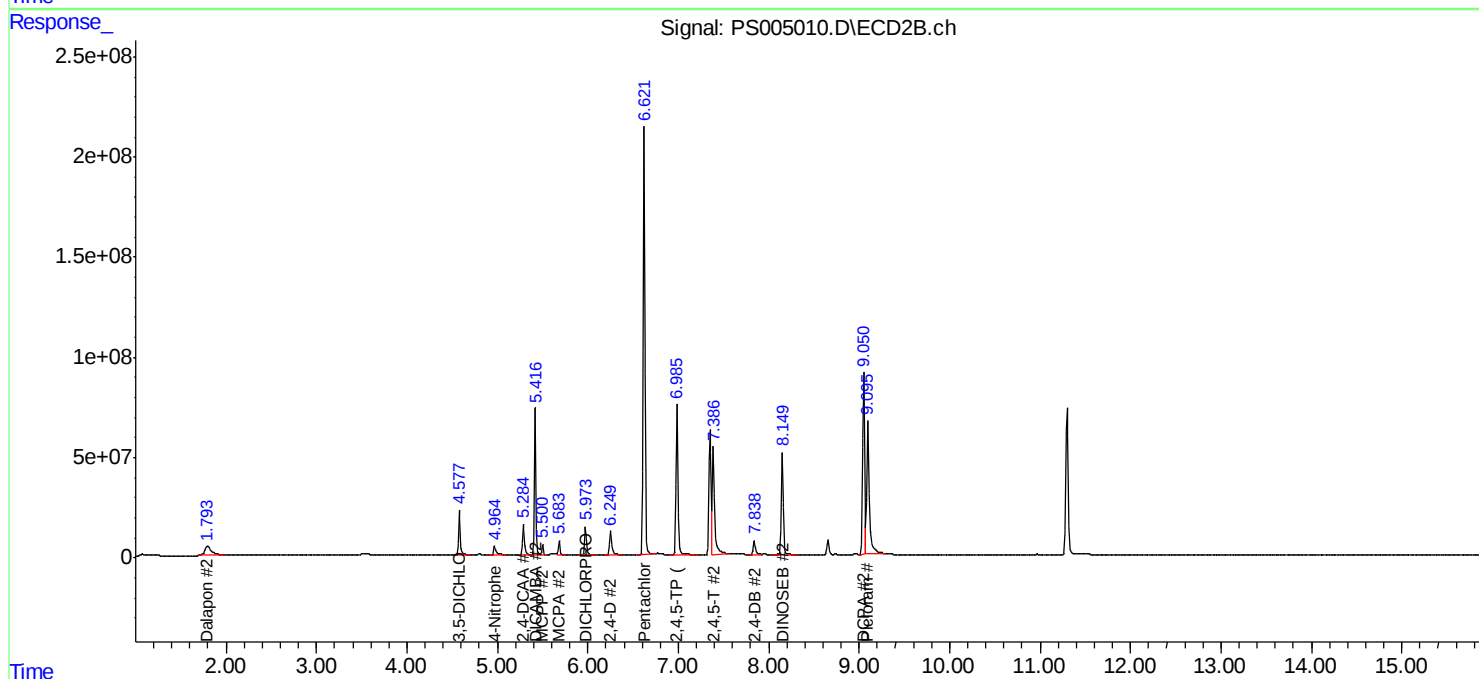
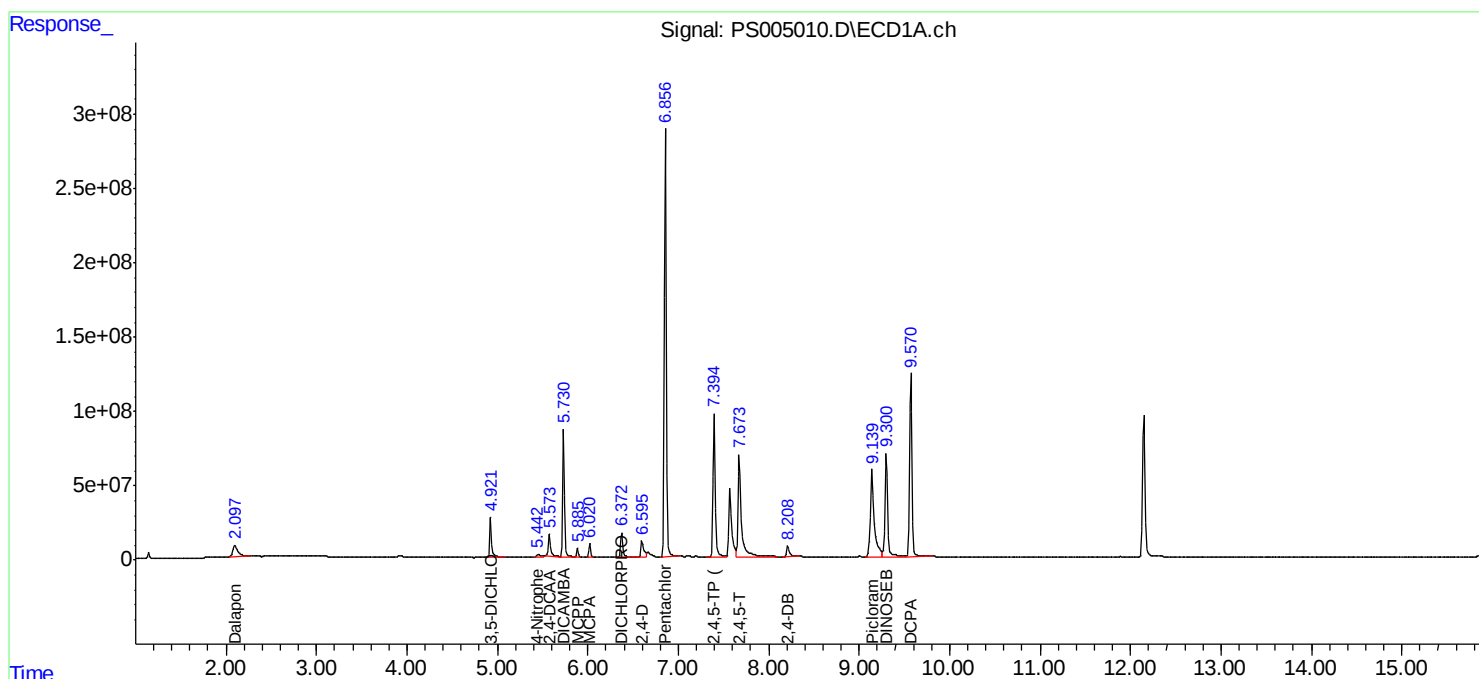
Instrument :
 ECD_S
 ClientSampled :
 HSTDICC200

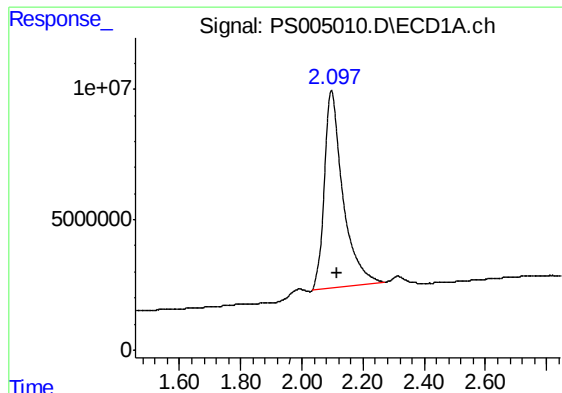
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 07:56:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
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Volume Inj. : 2 µl
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 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





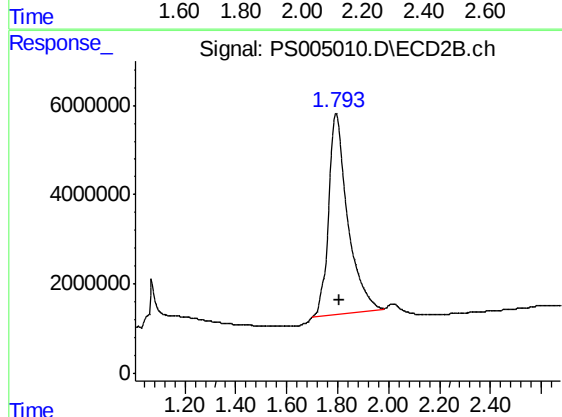
#1 Dalapon

R.T.: 2.097 min
Delta R.T.: -0.016 min
Response: 316528023
Conc: 182.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

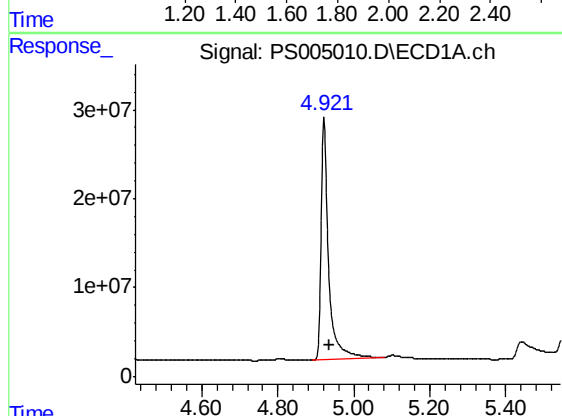
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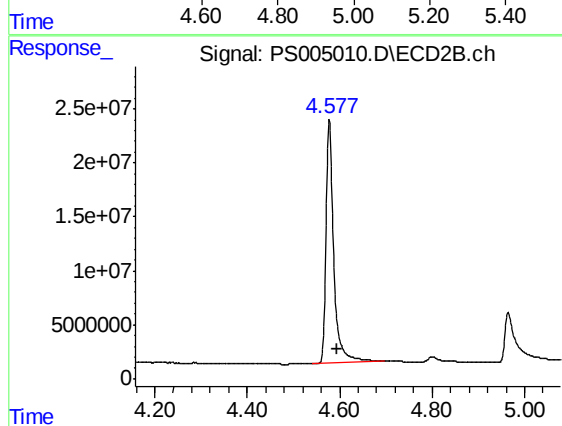
#1 Dalapon

R.T.: 1.794 min
Delta R.T.: -0.016 min
Response: 232489794
Conc: 174.38 ng/ml



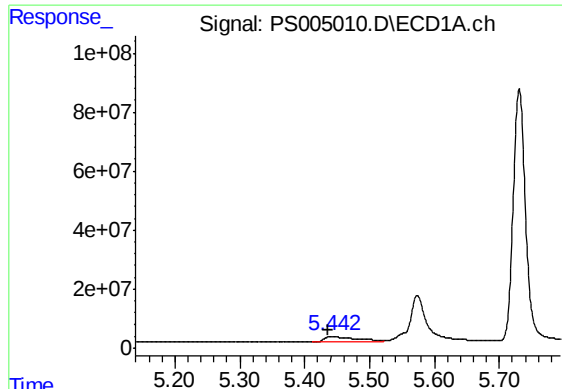
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.922 min
Delta R.T.: -0.014 min
Response: 367905206
Conc: 197.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.578 min
Delta R.T.: -0.015 min
Response: 257346723
Conc: 205.45 ng/ml



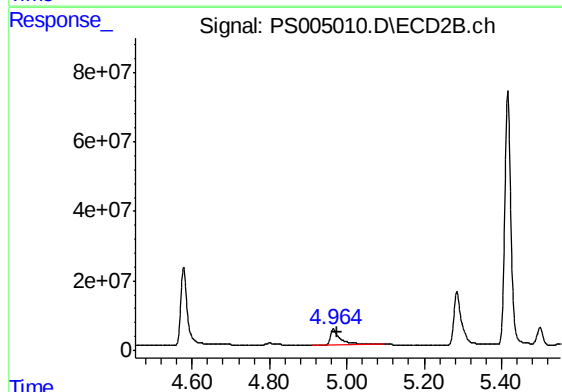
#3 4-Nitrophenol

R.T.: 5.442 min
Delta R.T.: 0.006 min
Response: 68234091
Conc: 148.96 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

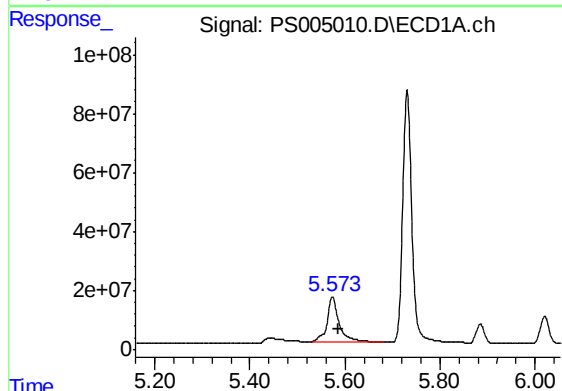
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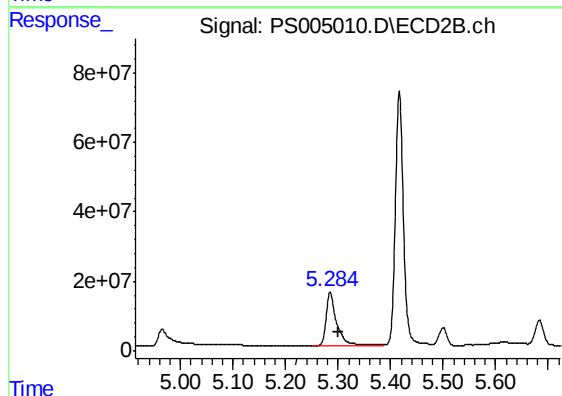
#3 4-Nitrophenol

R.T.: 4.965 min
Delta R.T.: -0.011 min
Response: 80968861
Conc: 180.76 ng/ml



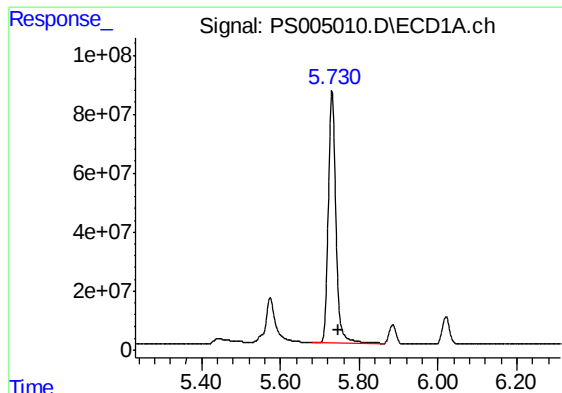
#4 2,4-DCAA

R.T.: 5.574 min
Delta R.T.: -0.013 min
Response: 264473404
Conc: 202.66 ng/ml



#4 2,4-DCAA

R.T.: 5.285 min
Delta R.T.: -0.015 min
Response: 214490382
Conc: 220.87 ng/ml



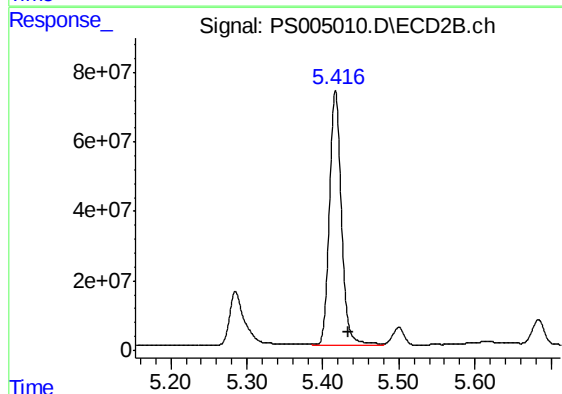
#5 DICAMBA

R.T.: 5.731 min
Delta R.T.: -0.016 min
Response: 1154397820
Conc: 207.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

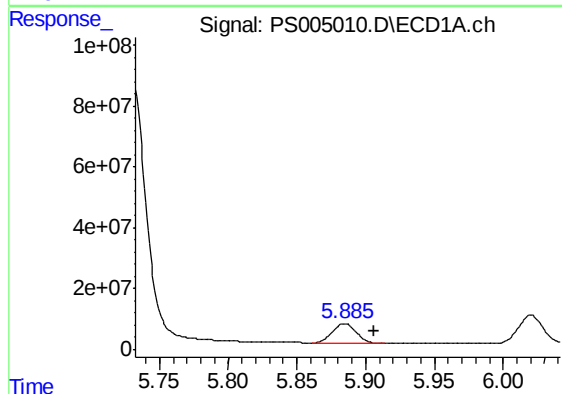
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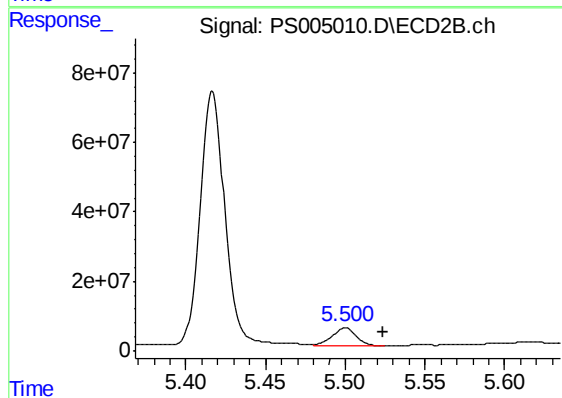
#5 DICAMBA

R.T.: 5.417 min
Delta R.T.: -0.017 min
Response: 796480317
Conc: 210.83 ng/ml



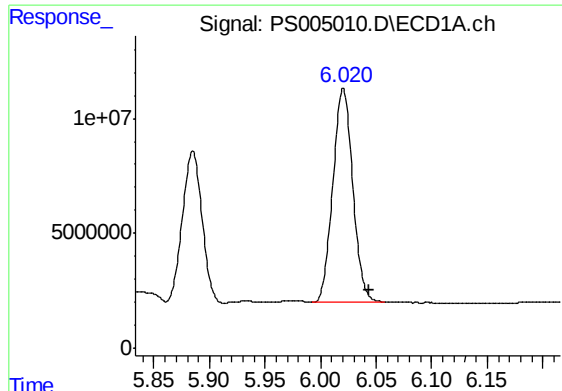
#6 MCPP

R.T.: 5.885 min
Delta R.T.: -0.022 min
Response: 80377799
Conc: 18.18 ug/ml



#6 MCPP

R.T.: 5.500 min
Delta R.T.: -0.023 min
Response: 53876854
Conc: 18.92 ug/ml



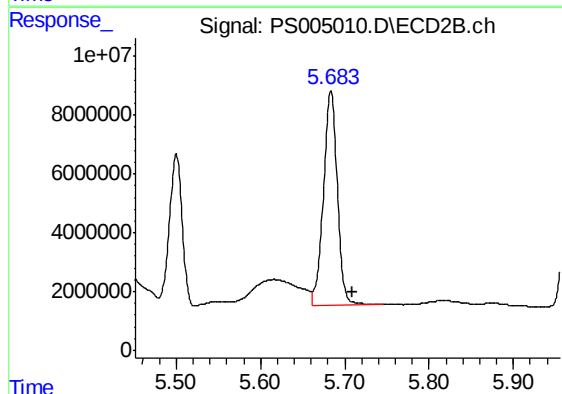
#7 MCPA

R.T.: 6.020 min
Delta R.T.: -0.024 min
Response: 116643958
Conc: 18.72 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

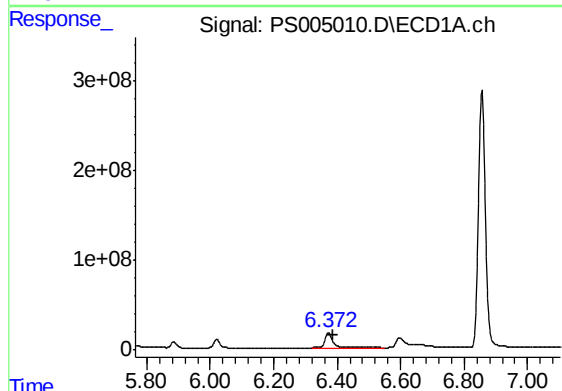
Manual Integrations
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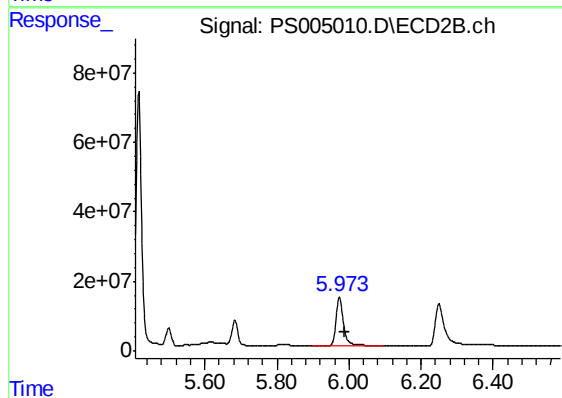
#7 MCPA

R.T.: 5.684 min
Delta R.T.: -0.025 min
Response: 83327999
Conc: 20.35 ug/ml



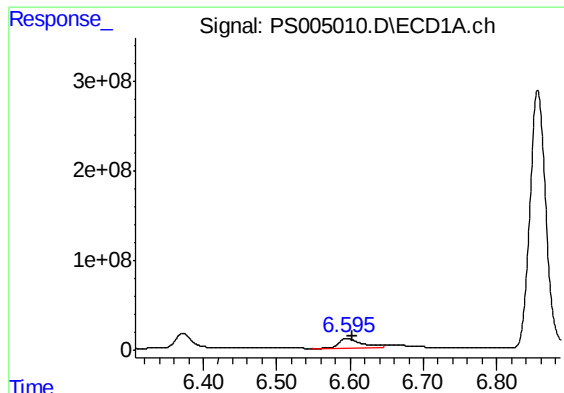
#8 DICHLORPROP

R.T.: 6.372 min
Delta R.T.: -0.014 min
Response: 279318993
Conc: 203.66 ng/ml



#8 DICHLORPROP

R.T.: 5.974 min
Delta R.T.: -0.016 min
Response: 195219473
Conc: 205.49 ng/ml



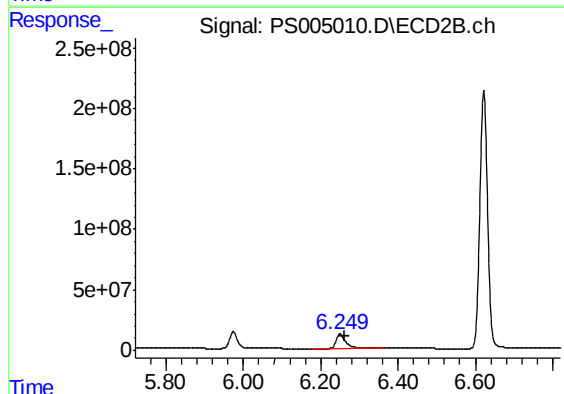
#9 2,4-D

R.T.: 6.596 min
Delta R.T.: -0.008 min
Response: 240257536
Conc: 178.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

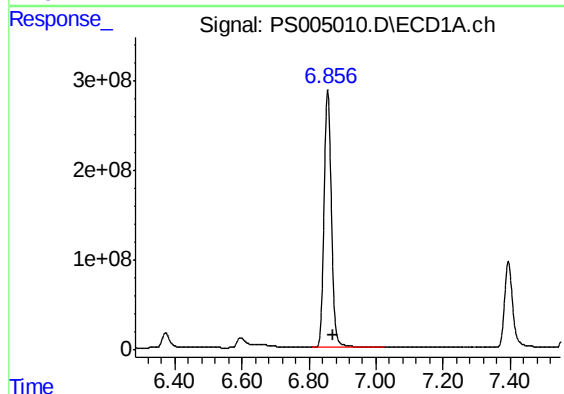
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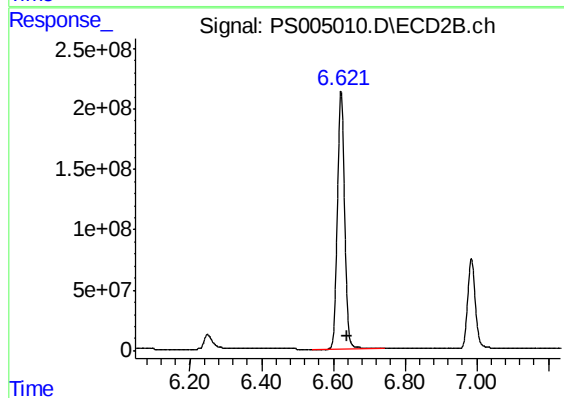
#9 2,4-D

R.T.: 6.250 min
Delta R.T.: -0.013 min
Response: 208221616
Conc: 198.50 ng/ml



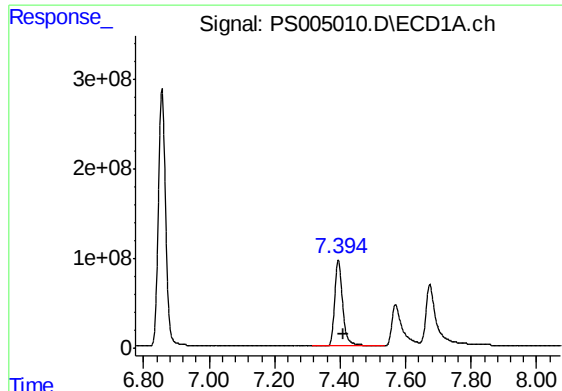
#10 Pentachlorophenol

R.T.: 6.856 min
Delta R.T.: -0.016 min
Response: 4369787088
Conc: 232.69 ng/ml



#10 Pentachlorophenol

R.T.: 6.622 min
Delta R.T.: -0.017 min
Response: 2977426223
Conc: 237.41 ng/ml



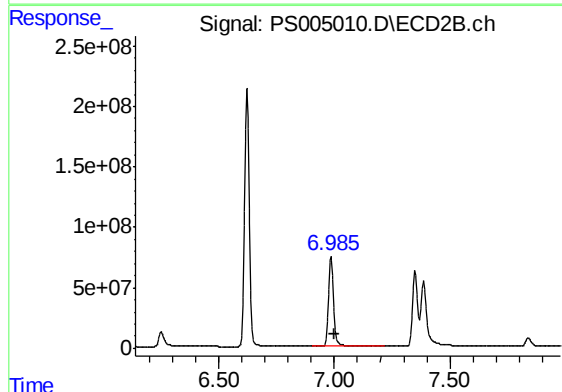
#11 2,4,5-TP (SILVEX)

R.T.: 7.395 min
Delta R.T.: -0.015 min
Response: 1654026041
Conc: 214.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

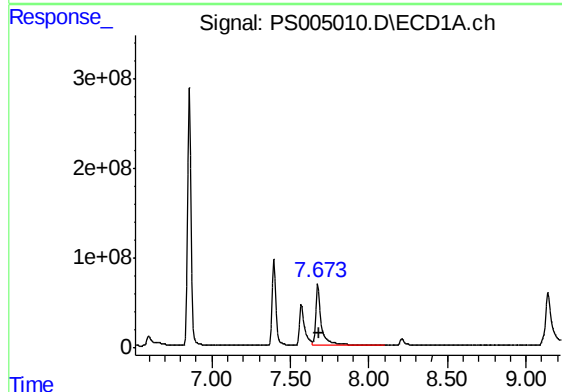
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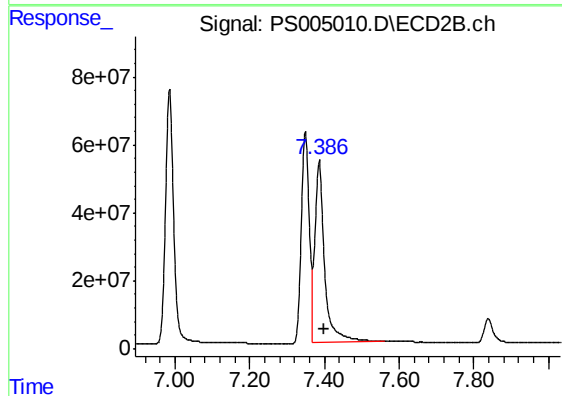
#11 2,4,5-TP (SILVEX)

R.T.: 6.985 min
Delta R.T.: -0.016 min
Response: 1137269902
Conc: 216.98 ng/ml



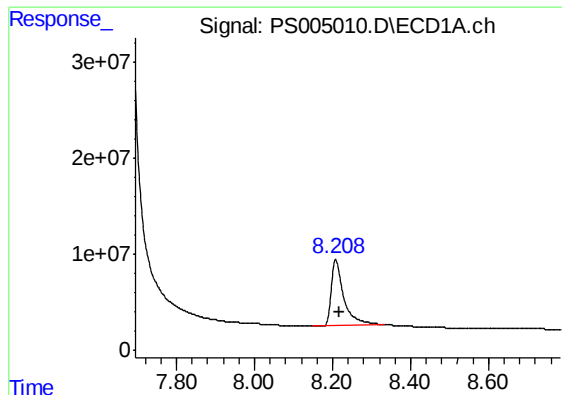
#12 2,4,5-T

R.T.: 7.674 min
Delta R.T.: -0.010 min
Response: 1710264313
Conc: 219.19 ng/ml



#12 2,4,5-T

R.T.: 7.386 min
Delta R.T.: -0.014 min
Response: 972831574
Conc: 213.35 ng/ml



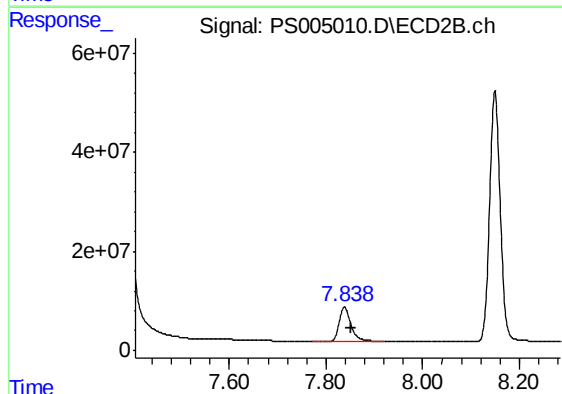
#13 2,4-DB

R.T.: 8.208 min
Delta R.T.: -0.009 min
Response: 153424461
Conc: 164.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

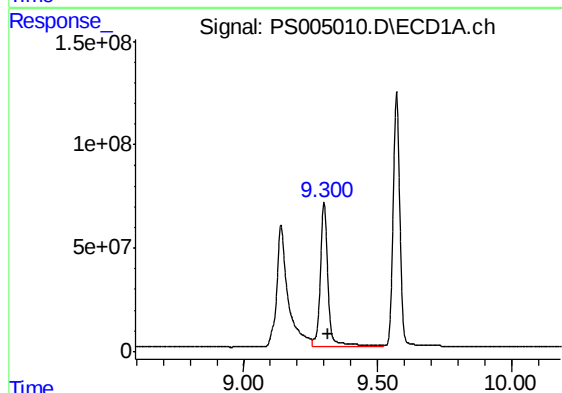
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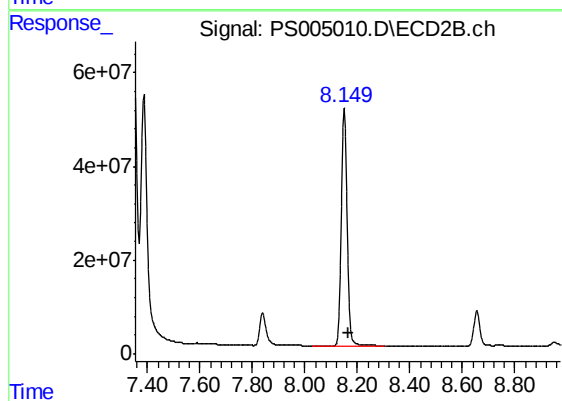
#13 2,4-DB

R.T.: 7.838 min
Delta R.T.: -0.014 min
Response: 116726267
Conc: 186.73 ng/ml



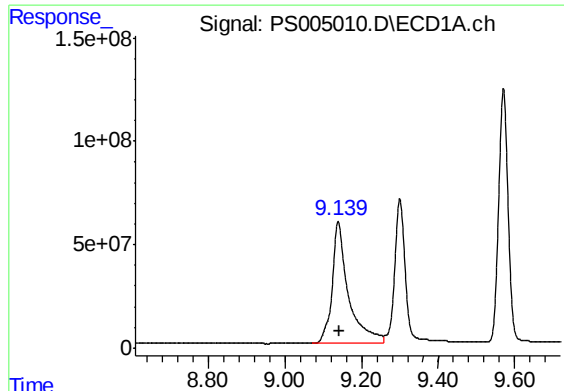
#14 DINOSEB

R.T.: 9.300 min
Delta R.T.: -0.016 min
Response: 1415238556
Conc: 222.35 ng/ml



#14 DINOSEB

R.T.: 8.150 min
Delta R.T.: -0.017 min
Response: 779327171
Conc: 203.56 ng/ml



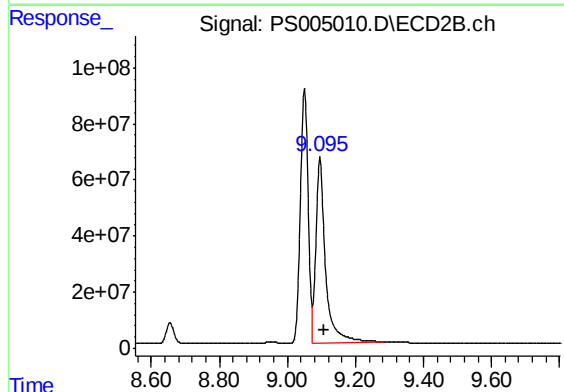
#15 Picloram

R.T.: 9.139 min
Delta R.T.: -0.005 min
Response: 1746101359
Conc: 173.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

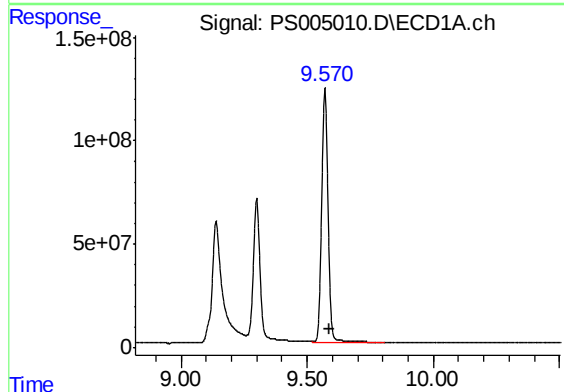
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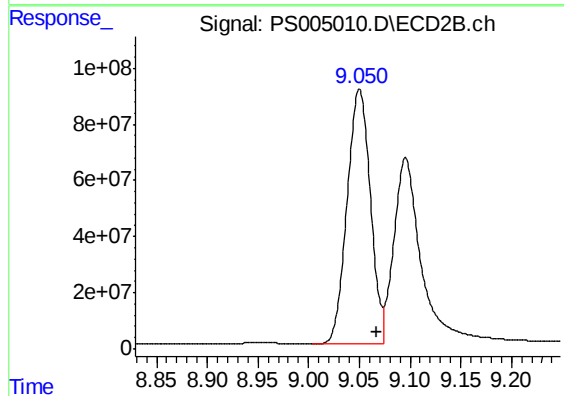
#15 Picloram

R.T.: 9.096 min
Delta R.T.: -0.013 min
Response: 1293036385
Conc: 189.30 ng/ml



#16 DCPA

R.T.: 9.571 min
Delta R.T.: -0.017 min
Response: 2138660439
Conc: 225.89 ng/ml



#16 DCPA

R.T.: 9.050 min
Delta R.T.: -0.017 min
Response: 1444896546
Conc: 223.85 ng/ml