

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052119\
 Data File : PS004694.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2019 21:57
 Operator : EI\SJ
 Sample : K2641-12MS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CL-03-051719MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 02:05:01 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	5.583	5.293	598.4E6	390.3E6	426.887	404.510
Target Compounds							
1) T	Dalapon	2.109	1.808	752.6E6	386.1E6	453.997	299.225 #
2) T	3,5-DICHL...	4.930	4.585	932.1E6	666.0E6	540.485	540.547
3) T	4-Nitroph...	5.436	4.957	23813329	7644267	38.193	16.130m#
5) T	DICAMBA	5.744	5.427	2588.5E6	1810.7E6	487.505	490.140
6) T	MCPD	5.902	5.515	264.8E6	152.0E6	63.603	55.460
7) T	MCPA	6.038	5.699	315.1E6	226.3E6	54.407	55.317
8) T	DICHLORPROP	6.383	5.983	666.5E6	515.6E6	509.285m	546.898
9) T	2,4-D	6.598	6.255	805.2E6	643.0E6	588.614	594.885
10) T	Pentachlo...	6.870	6.633	9228.3E6	6458.7E6	525.509	525.743
11) T	2,4,5-TP ...	7.407	6.995	4001.4E6	2898.3E6	546.222	563.289
12) T	2,4,5-T	7.680	7.394	3852.5E6	2224.9E6	517.281	499.218
13) T	2,4-DB	8.214	7.845	510.1E6	329.8E6	528.121	504.515
14) T	DINOSEB	9.317	8.161	2429.5E6	1635.3E6	410.740	425.393
15) T	Picloram	9.143	9.102	4430.1E6	3092.5E6	425.158	414.523
16) T	DCPA	9.589	9.062	3370.4E6	2260.4E6	378.437	348.929

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052119\
Data File : PS004694.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2019 21:57
Operator : EI\SJ
Sample : K2641-12MS
Misc :
ALS Vial : 35 Sample Multiplier: 1

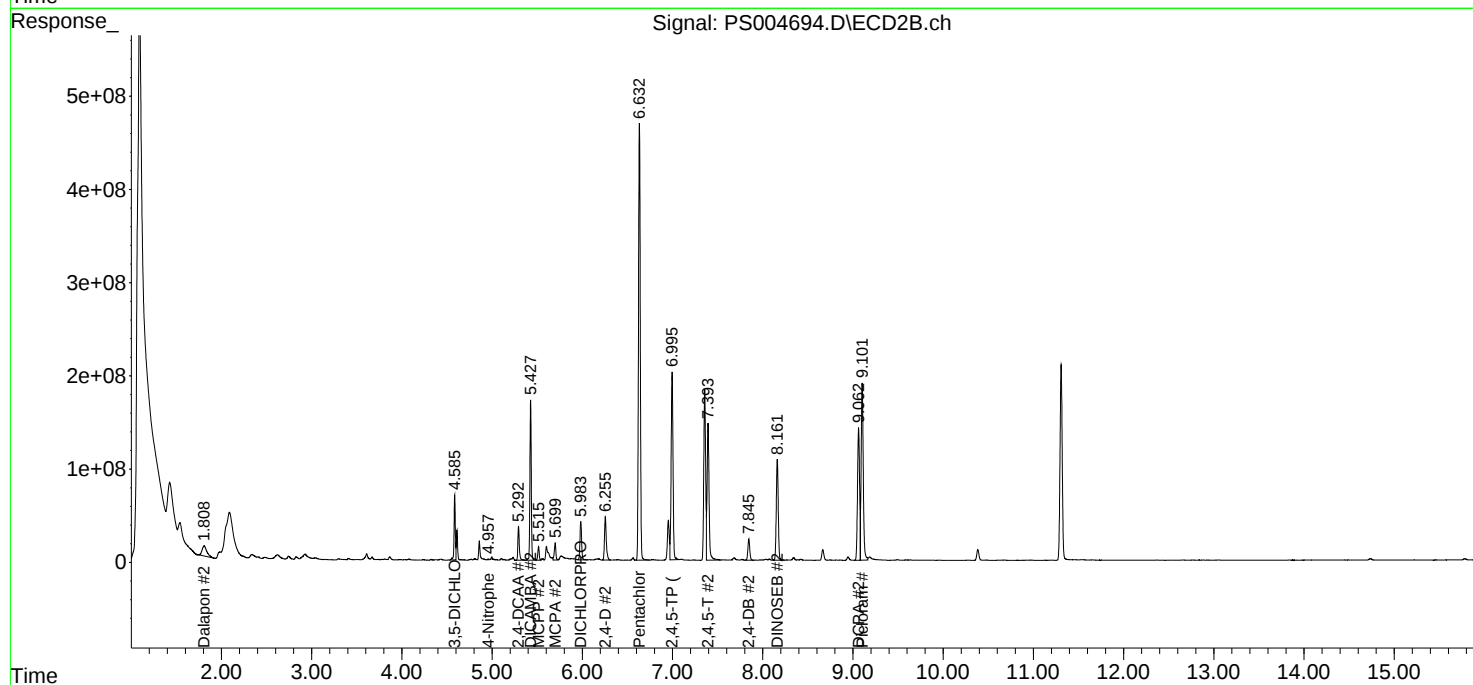
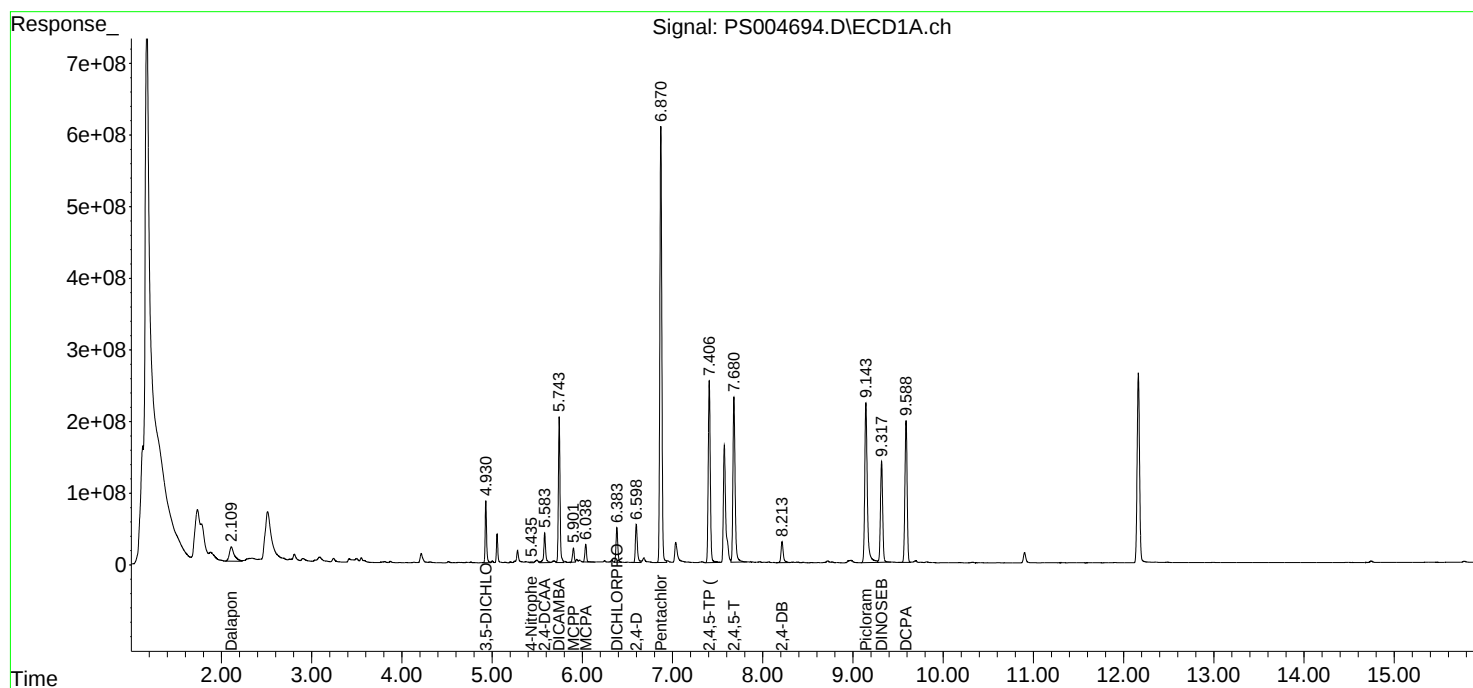
Instrument :
ECD_S
ClientSampled :
CL-03-051719MS

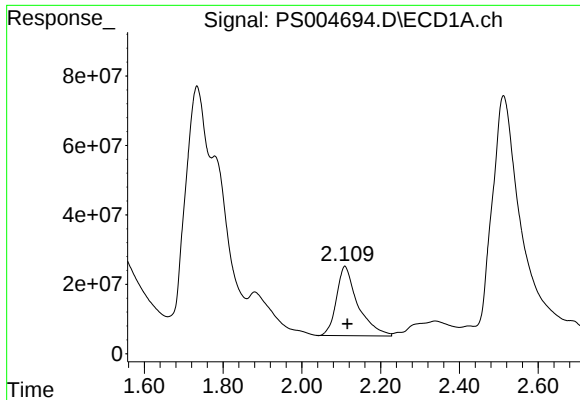
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 02:05:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 2019
Response via : Initial 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





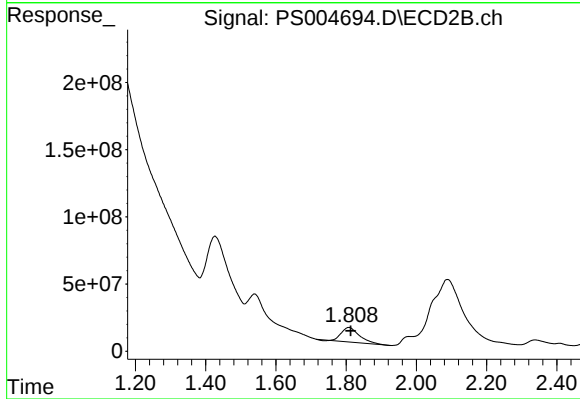
#1 Dalapon

R.T.: 2.109 min
Delta R.T.: -0.007 min
Response: 752583051
Conc: 454.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-03-051719MS

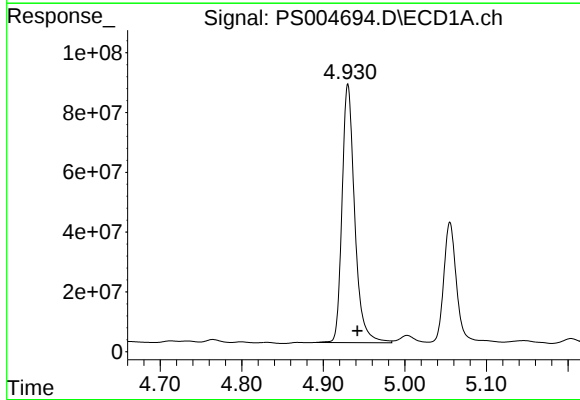
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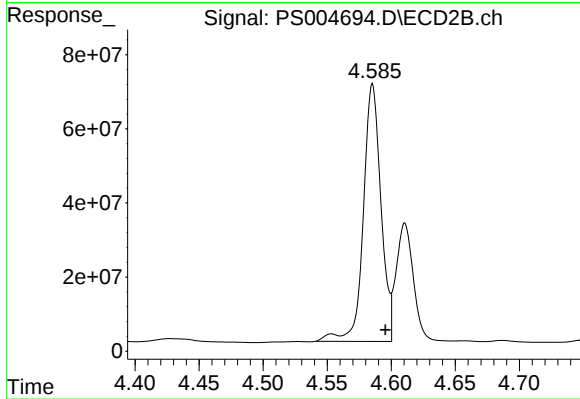
#1 Dalapon

R.T.: 1.808 min
Delta R.T.: -0.005 min
Response: 386142171
Conc: 299.22 ng/ml



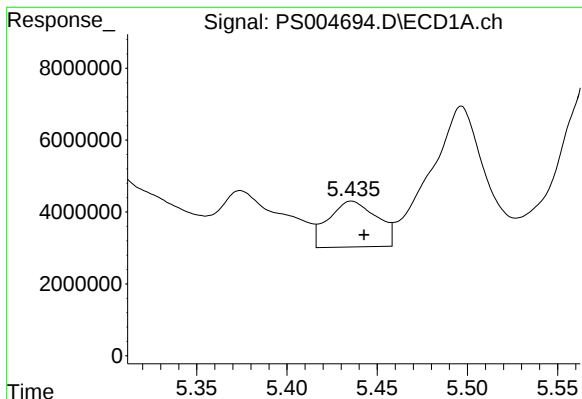
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.930 min
Delta R.T.: -0.012 min
Response: 932104527
Conc: 540.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.585 min
Delta R.T.: -0.010 min
Response: 666023312
Conc: 540.55 ng/ml



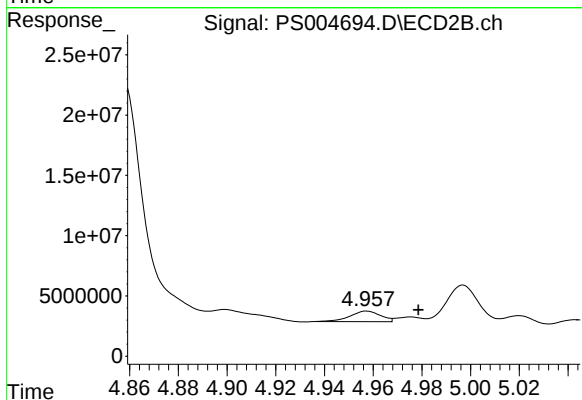
#3 4-Nitrophenol

R.T.: 5.436 min
Delta R.T.: -0.007 min
Response: 23813329
Conc: 38.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-03-051719MS

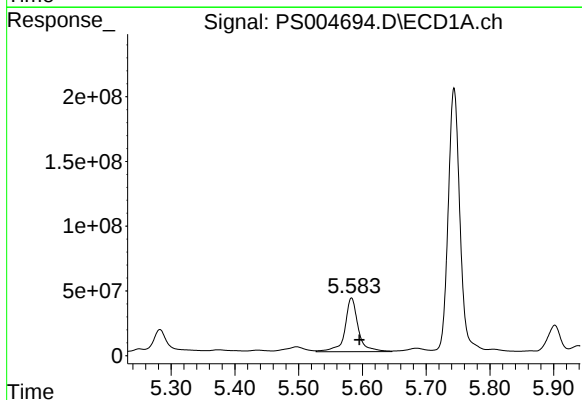
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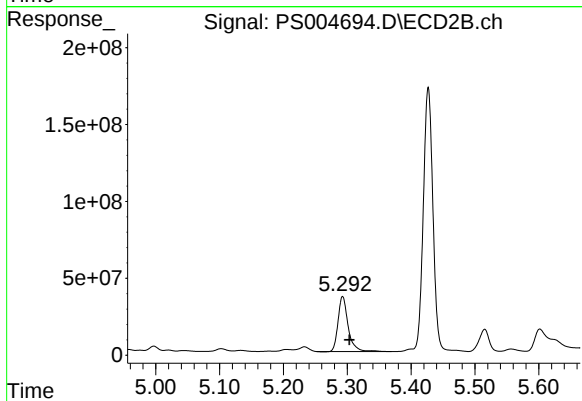
#3 4-Nitrophenol

R.T.: 4.957 min
Delta R.T.: -0.022 min
Response: 7644267
Conc: 16.13 ng/ml m



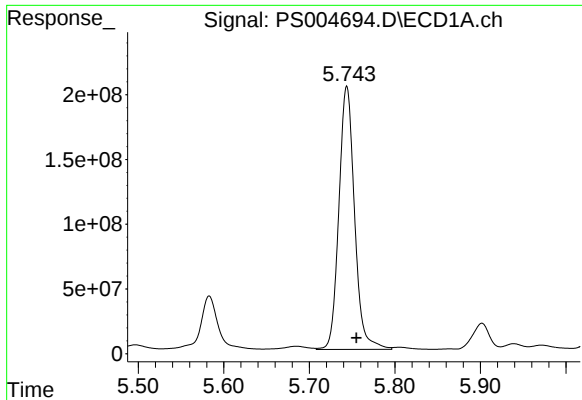
#4 2,4-DCAA

R.T.: 5.583 min
Delta R.T.: -0.012 min
Response: 598391950
Conc: 426.89 ng/ml



#4 2,4-DCAA

R.T.: 5.293 min
Delta R.T.: -0.011 min
Response: 390285417
Conc: 404.51 ng/ml



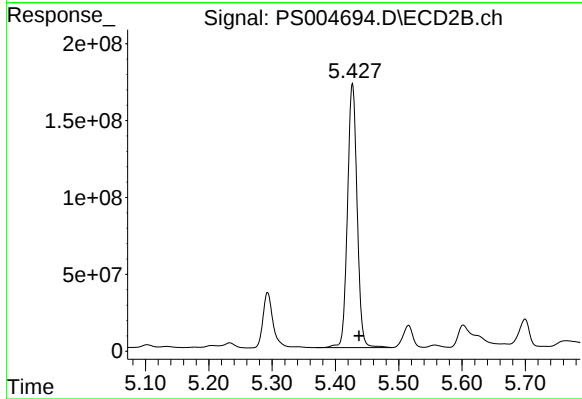
#5 DICAMBA

R.T.: 5.744 min
Delta R.T.: -0.011 min
Response: 2588480666
Conc: 487.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-03-051719MS

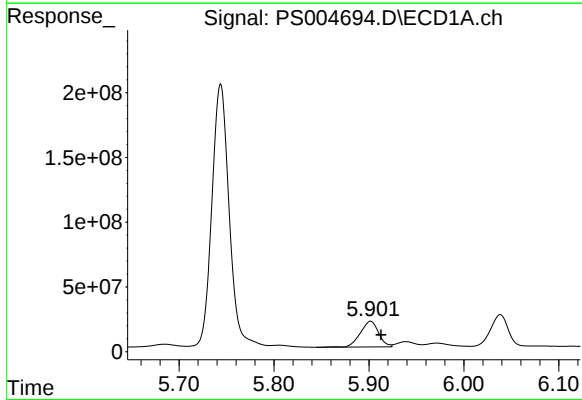
Manual Integrations
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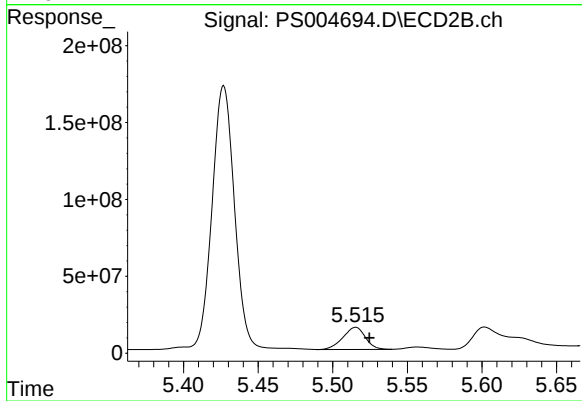
#5 DICAMBA

R.T.: 5.427 min
Delta R.T.: -0.010 min
Response: 1810689543
Conc: 490.14 ng/ml



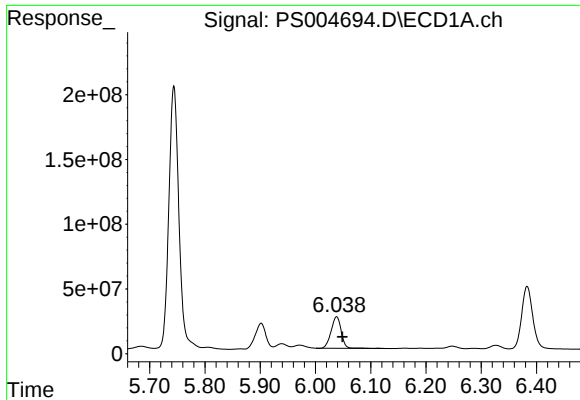
#6 MCP

R.T.: 5.902 min
Delta R.T.: -0.011 min
Response: 264783270
Conc: 63.60 ug/ml



#6 MCP

R.T.: 5.515 min
Delta R.T.: -0.009 min
Response: 151959283
Conc: 55.46 ug/ml



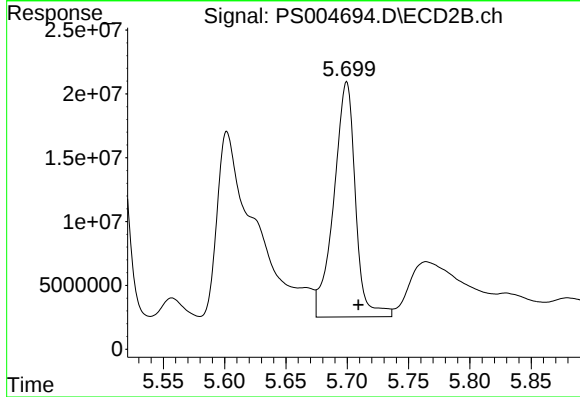
#7 MCPA

R.T.: 6.038 min
Delta R.T.: -0.011 min
Response: 315134515
Conc: 54.41 ug/ml

Instrument :
ECD_S
ClientSampleId :
CL-03-051719MS

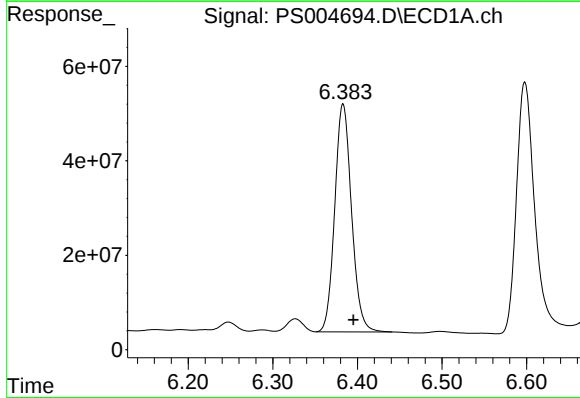
Manual Integrations
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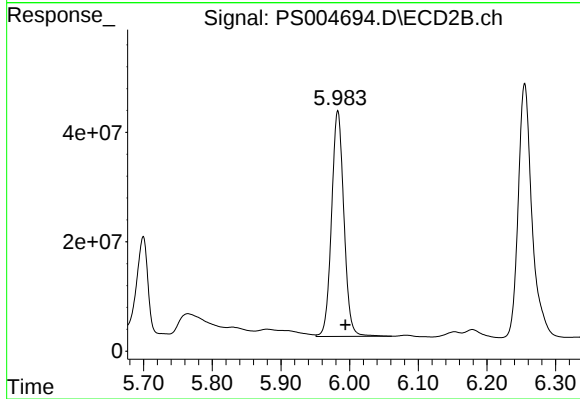
#7 MCPA

R.T.: 5.699 min
Delta R.T.: -0.010 min
Response: 226336824
Conc: 55.32 ug/ml



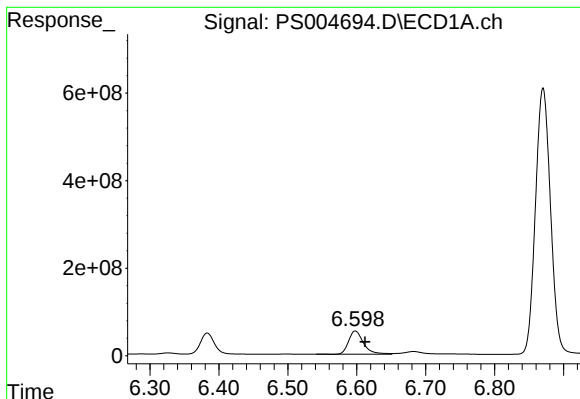
#8 DICHLORPROP

R.T.: 6.383 min
Delta R.T.: -0.013 min
Response: 666509857
Conc: 509.29 ng/ml m



#8 DICHLORPROP

R.T.: 5.983 min
Delta R.T.: -0.011 min
Response: 515630658
Conc: 546.90 ng/ml



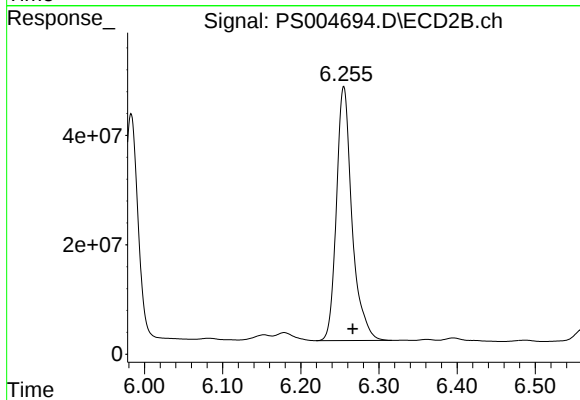
#9 2,4-D

R.T.: 6.598 min
Delta R.T.: -0.014 min
Response: 805169931
Conc: 588.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-03-051719MS

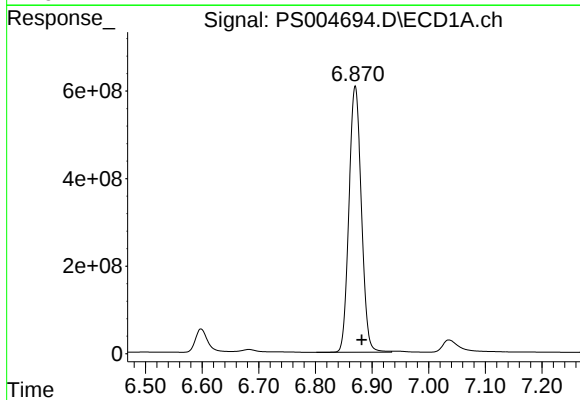
Manual Integrations
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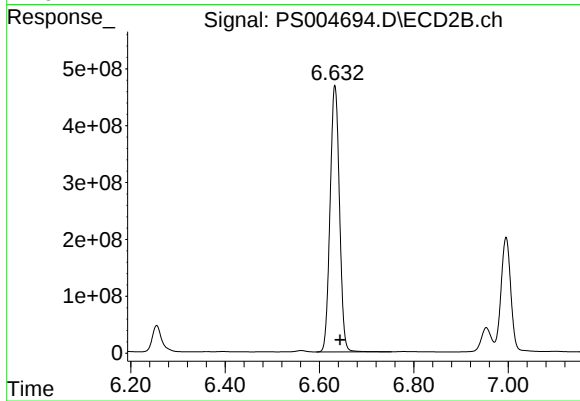
#9 2,4-D

R.T.: 6.255 min
Delta R.T.: -0.011 min
Response: 642992416
Conc: 594.89 ng/ml



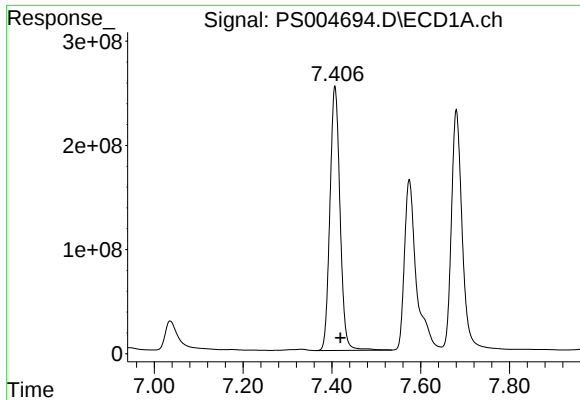
#10 Pentachlorophenol

R.T.: 6.870 min
Delta R.T.: -0.012 min
Response: 9228342547
Conc: 525.51 ng/ml



#10 Pentachlorophenol

R.T.: 6.633 min
Delta R.T.: -0.011 min
Response: 6458693563
Conc: 525.74 ng/ml



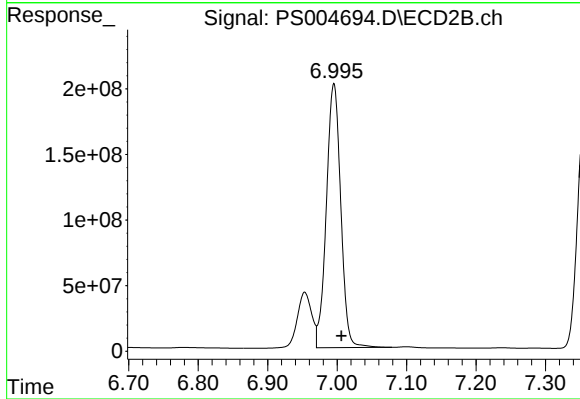
#11 2,4,5-TP (SILVEX)

R.T.: 7.407 min
Delta R.T.: -0.012 min
Response: 4001370661
Conc: 546.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-03-051719MS

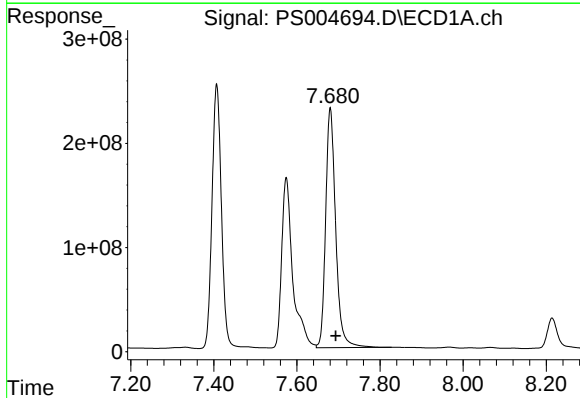
Manual Integrations
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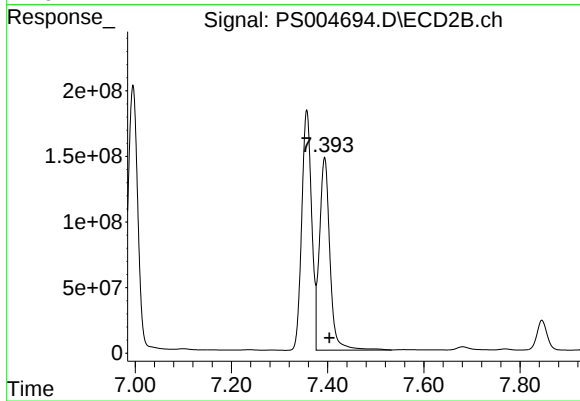
#11 2,4,5-TP (SILVEX)

R.T.: 6.995 min
Delta R.T.: -0.011 min
Response: 2898305667
Conc: 563.29 ng/ml



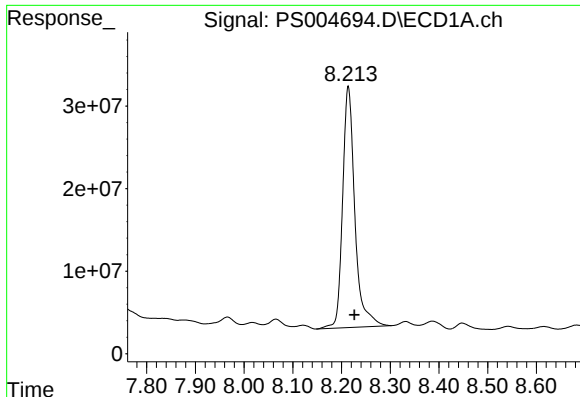
#12 2,4,5-T

R.T.: 7.680 min
Delta R.T.: -0.013 min
Response: 3852463765
Conc: 517.28 ng/ml



#12 2,4,5-T

R.T.: 7.394 min
Delta R.T.: -0.010 min
Response: 2224898631
Conc: 499.22 ng/ml



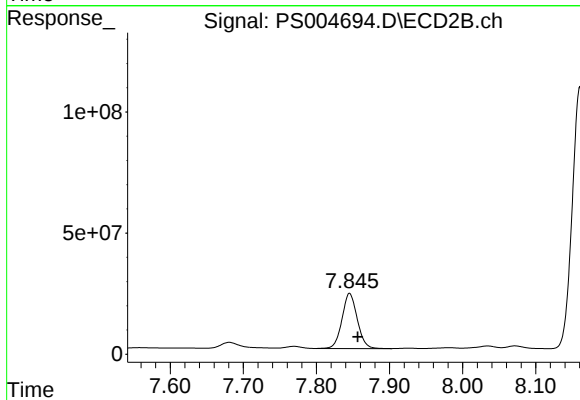
#13 2,4-DB

R.T.: 8.214 min
Delta R.T.: -0.013 min
Response: 510144553
Conc: 528.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-03-051719MS

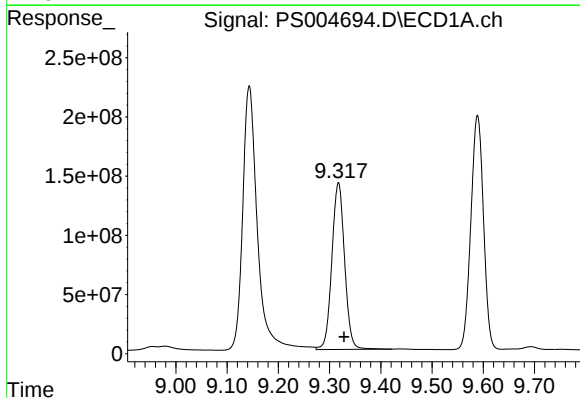
Manual Integrations
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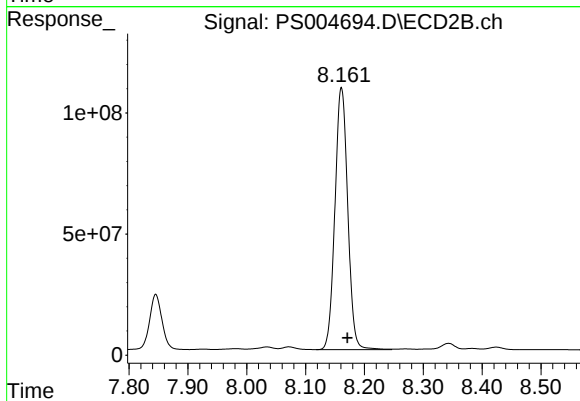
#13 2,4-DB

R.T.: 7.845 min
Delta R.T.: -0.011 min
Response: 329760527
Conc: 504.51 ng/ml



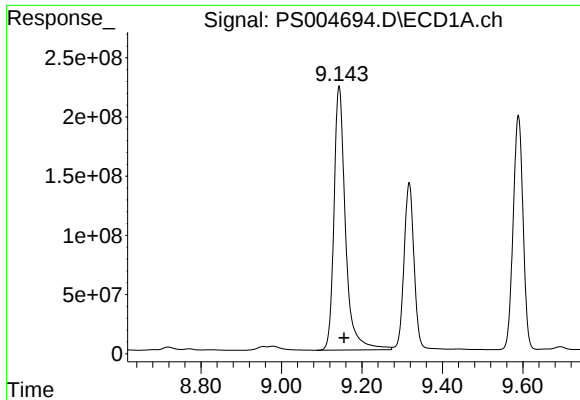
#14 DINOSEB

R.T.: 9.317 min
Delta R.T.: -0.011 min
Response: 2429511965
Conc: 410.74 ng/ml



#14 DINOSEB

R.T.: 8.161 min
Delta R.T.: -0.010 min
Response: 1635270031
Conc: 425.39 ng/ml



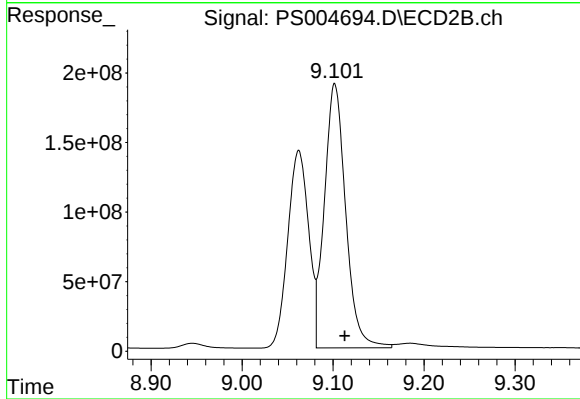
#15 Picloram

R.T.: 9.143 min
Delta R.T.: -0.012 min
Response: 4430148328
Conc: 425.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-03-051719MS

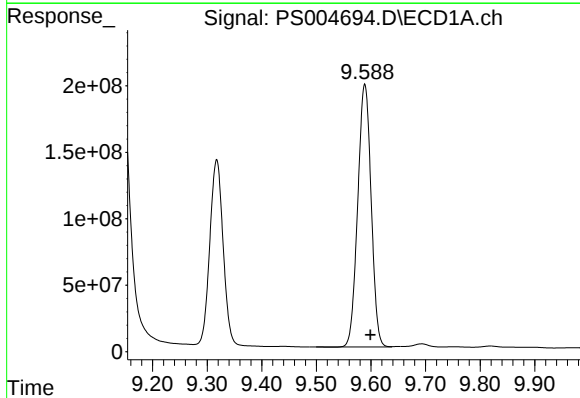
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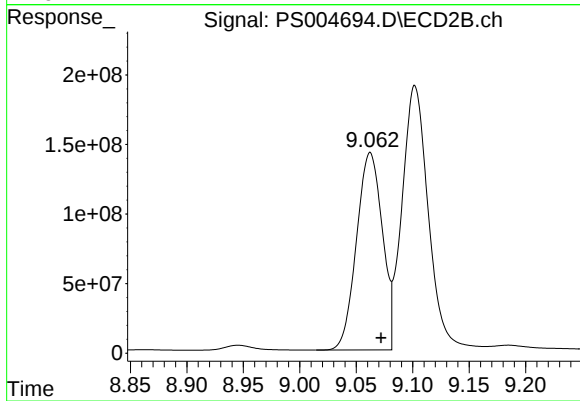
#15 Picloram

R.T.: 9.102 min
Delta R.T.: -0.011 min
Response: 3092544873
Conc: 414.52 ng/ml



#16 DCPA

R.T.: 9.589 min
Delta R.T.: -0.010 min
Response: 3370400225
Conc: 378.44 ng/ml



#16 DCPA

R.T.: 9.062 min
Delta R.T.: -0.010 min
Response: 2260391490
Conc: 348.93 ng/ml