

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051320\
 Data File : PS010253.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2020 13:19
 Operator : DD\AJ
 Sample : L2506-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TR-04-050720MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 14:16:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 2020
 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	7.234	6.921	84385743	64583877	120.020	120.427
Target Compounds							
1) T	Dalapon	3.041	2.627	104.8E6	122.8E6	117.564	151.582m#
2) T	3,5-DICHL...	6.445	6.070	80809075	65865484	83.762	80.879
3) T	4-Nitroph...	7.064	6.526	42432989	42544397	128.268	128.043
5) T	DICAMBA	7.426	7.090	248.9E6	197.1E6	91.226	90.002
6) T	MCPD	7.590	7.181	19091851	13797949	8.722	7.517
7) T	MCPA	7.738	7.391	29852662	50058135	9.582	18.401 #
8) T	DICHLORPROP	8.120	7.717	54163494	62686718	81.128	111.034 #
9) T	2,4-D	8.348	8.010	77602943	75553118	109.849	108.960
10) T	Pentachlo...	8.660	8.441	777.7E6	623.0E6	85.527	91.954
11) T	2,4,5-TP ...	9.210	8.802	269.3E6	233.2E6	73.057	80.491
12) T	2,4,5-T	9.496	9.181	263.2E6	234.9E6	74.810	80.793
13) T	2,4-DB	10.048	9.688	25548478	30627094	50.788	76.847 #
14) T	DINOSEB	11.212	10.023	154.6E6	121.1E6	56.436	56.818
15) T	Picloram	11.027	11.002	562.7E6	490.2E6	122.725	116.114
16) T	DCPA	11.478	10.952	597.0E6	495.1E6	131.970	138.492

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051320\
 Data File : PS010253.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2020 13:19
 Operator : DD\AJ
 Sample : L2506-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

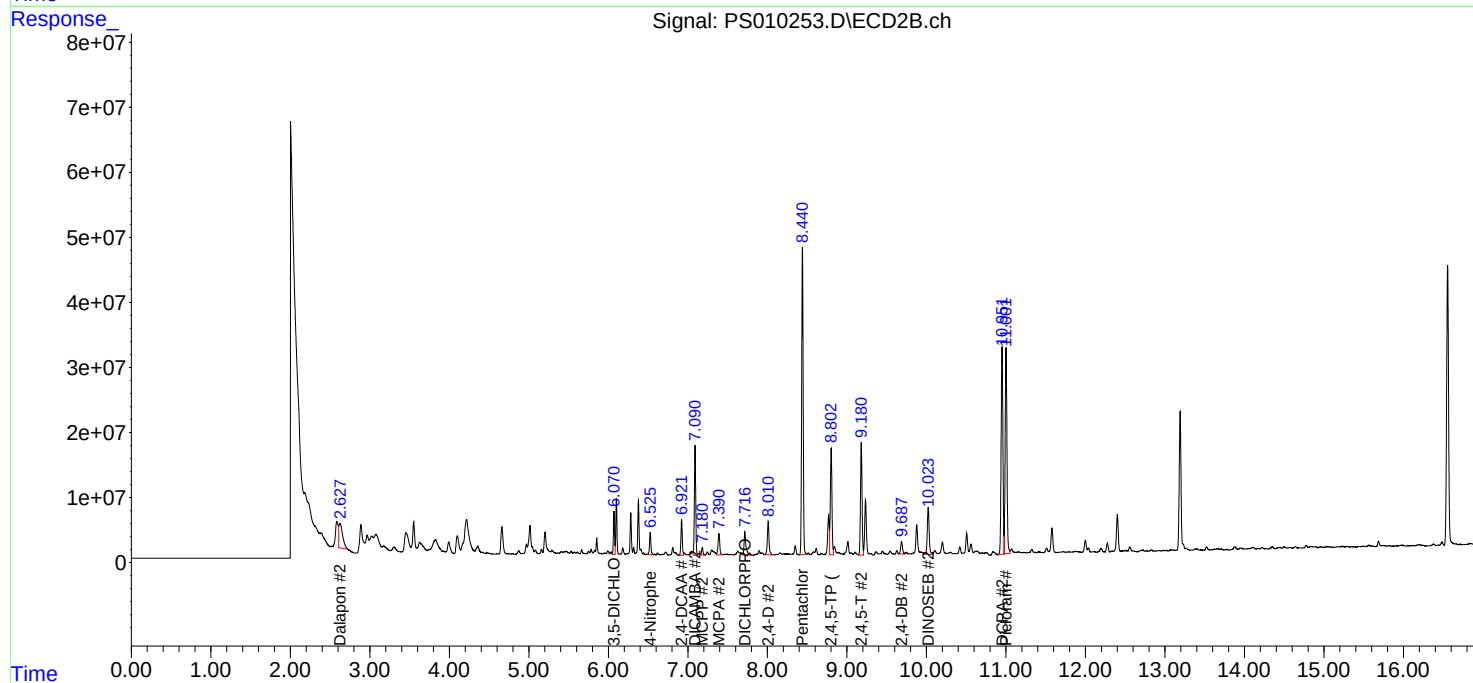
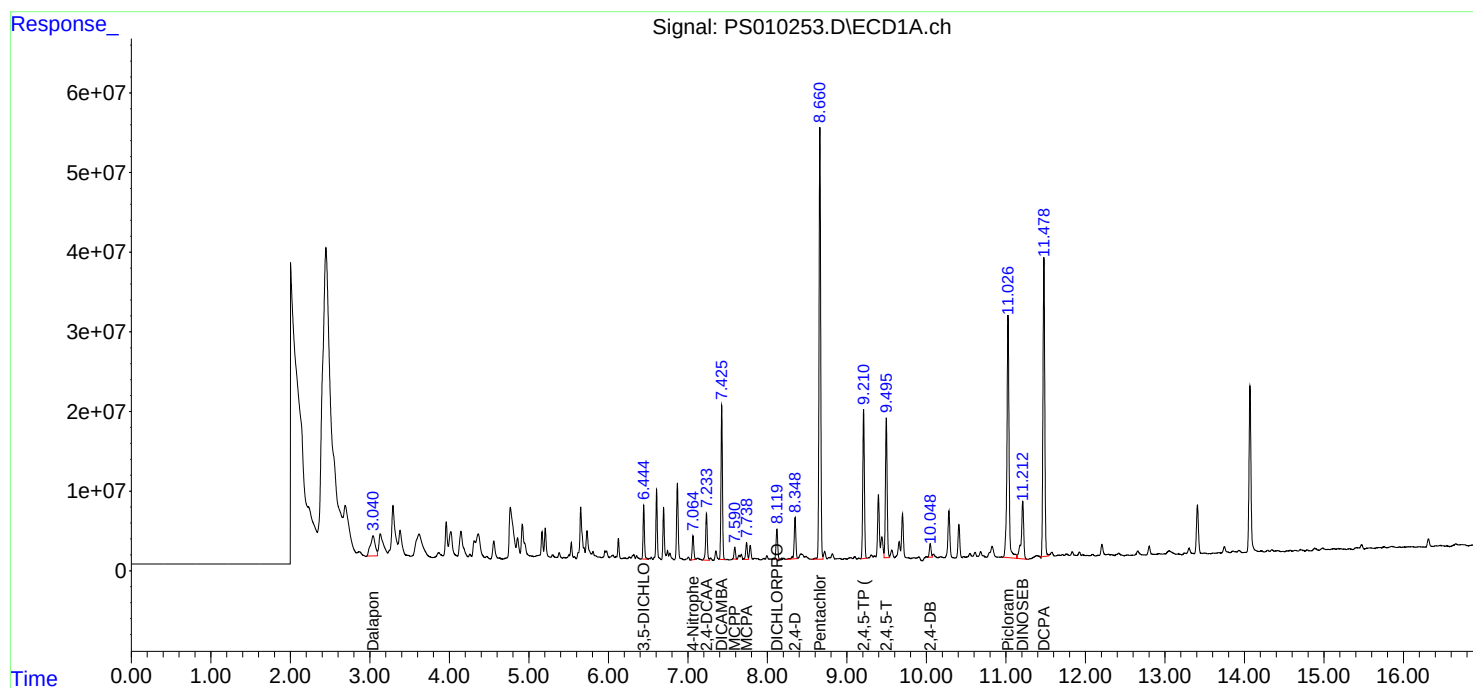
Instrument :
 ECD_S
 ClientSampled :
 TR-04-050720MS

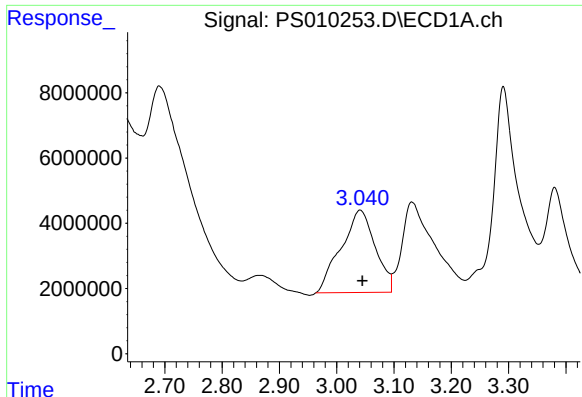
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 14:16:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 2020
 Response via : 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





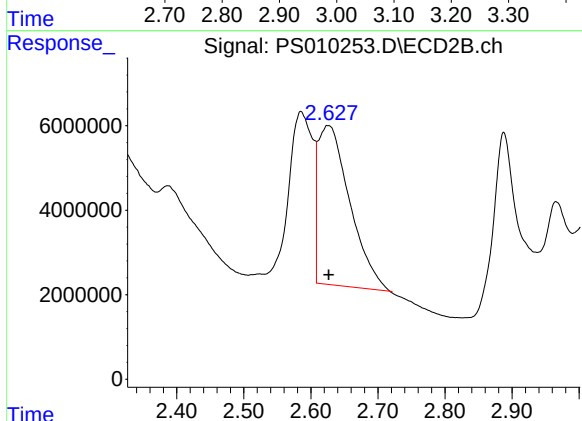
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: -0.004 min
Response: 104798608
Conc: 117.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-050720MS

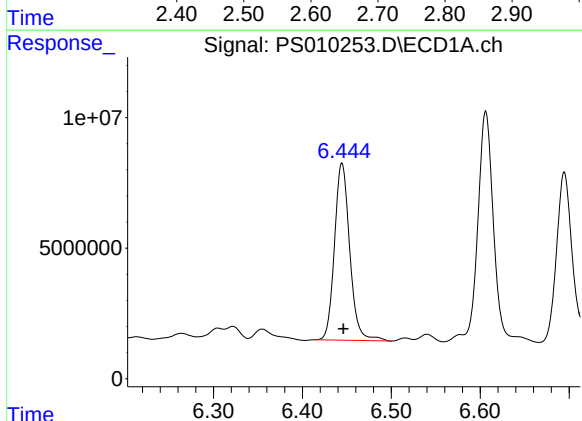
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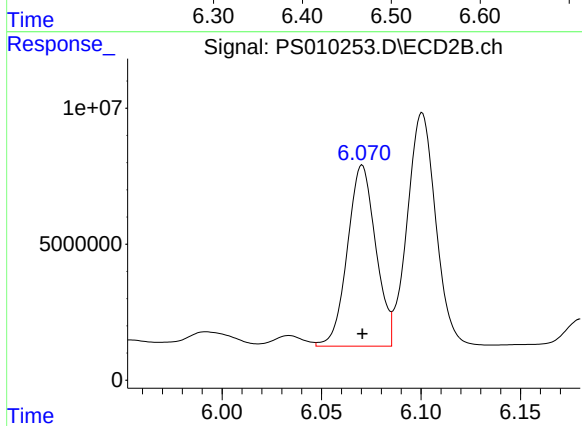
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.000 min
Response: 122803829
Conc: 151.58 ng/ml m



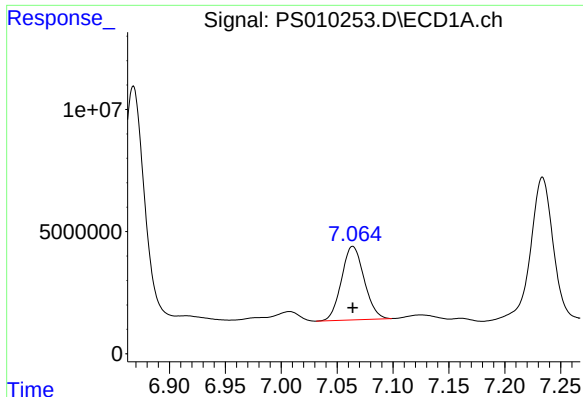
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.445 min
Delta R.T.: -0.002 min
Response: 80809075
Conc: 83.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 65865484
Conc: 80.88 ng/ml



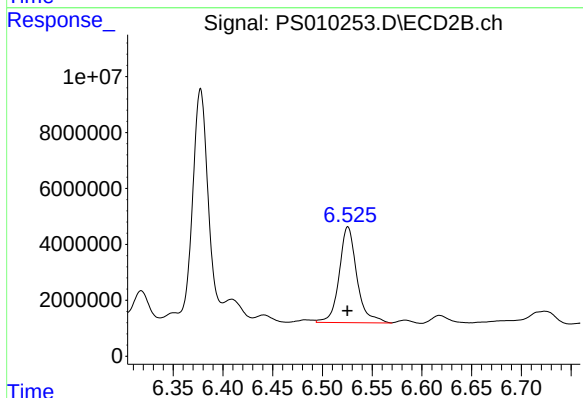
#3 4-Nitrophenol

R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 42432989
Conc: 128.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-050720MS

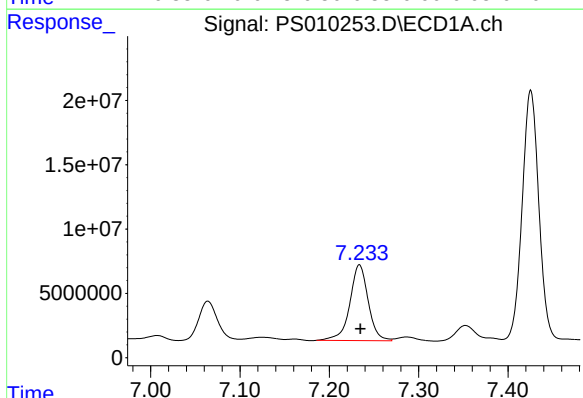
Manual Integrations
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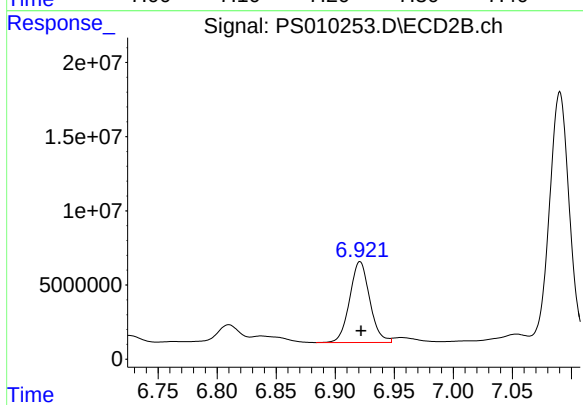
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 42544397
Conc: 128.04 ng/ml



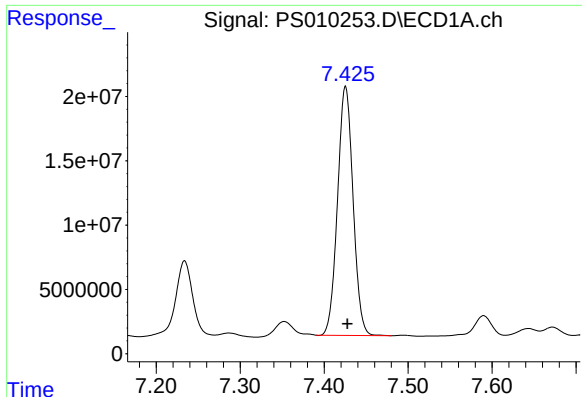
#4 2,4-DCAA

R.T.: 7.234 min
Delta R.T.: -0.001 min
Response: 84385743
Conc: 120.02 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 64583877
Conc: 120.43 ng/ml



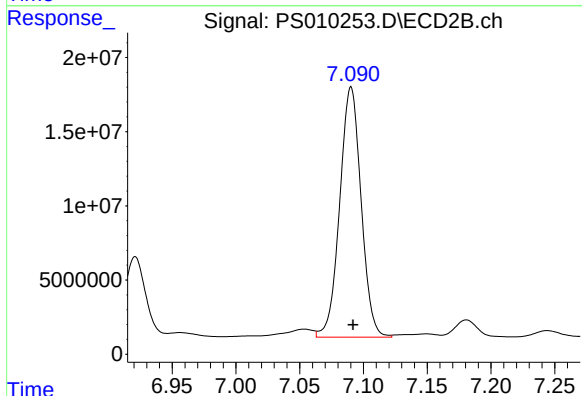
#5 DICAMBA

R.T.: 7.426 min
Delta R.T.: -0.002 min
Response: 248853385
Conc: 91.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-050720MS

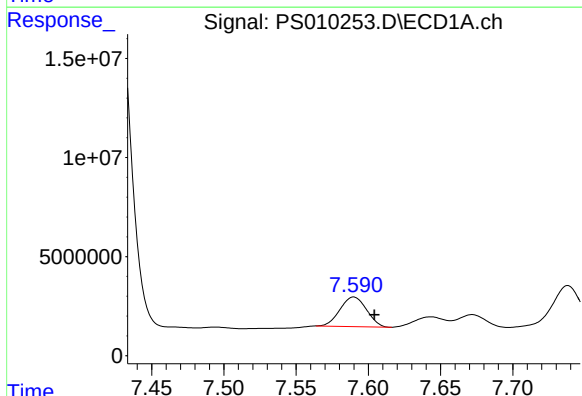
Manual Integrations
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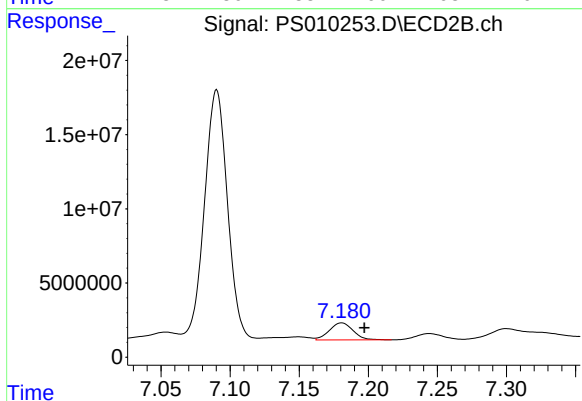
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 197067344
Conc: 90.00 ng/ml



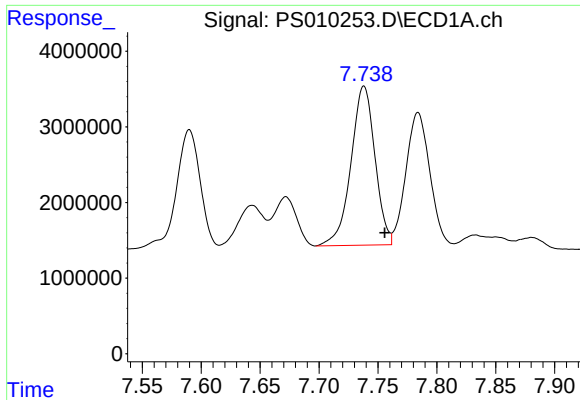
#6 MCP

R.T.: 7.590 min
Delta R.T.: -0.014 min
Response: 19091851
Conc: 8.72 ug/ml



#6 MCP

R.T.: 7.181 min
Delta R.T.: -0.016 min
Response: 13797949
Conc: 7.52 ug/ml



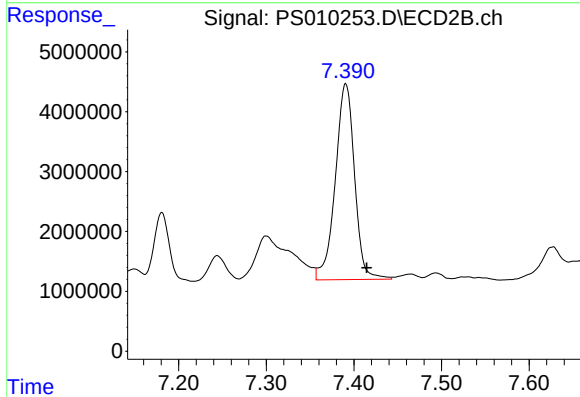
#7 MCPA

R.T.: 7.738 min
Delta R.T.: -0.018 min
Response: 29852662
Conc: 9.58 ug/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-050720MS

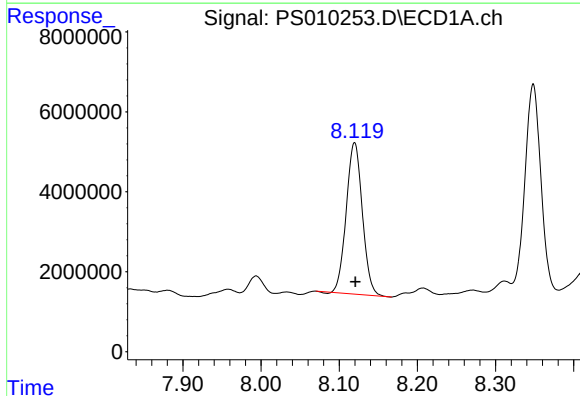
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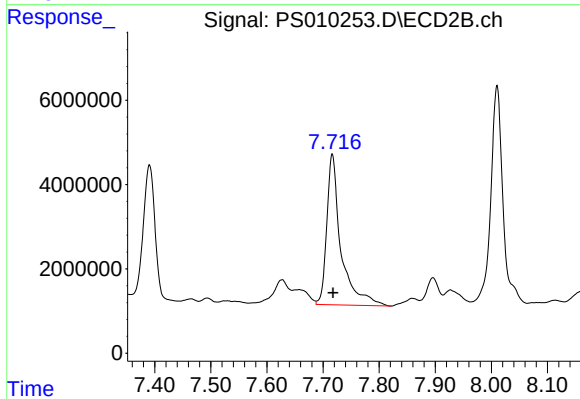
#7 MCPA

R.T.: 7.391 min
Delta R.T.: -0.024 min
Response: 50058135
Conc: 18.40 ug/ml



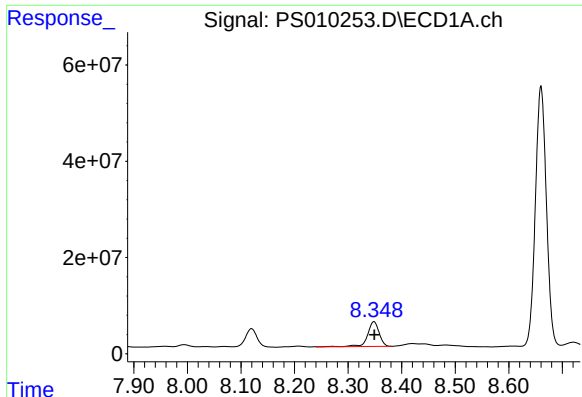
#8 DICHLORPROP

R.T.: 8.120 min
Delta R.T.: -0.001 min
Response: 54163494
Conc: 81.13 ng/ml



#8 DICHLORPROP

R.T.: 7.717 min
Delta R.T.: -0.001 min
Response: 62686718
Conc: 111.03 ng/ml



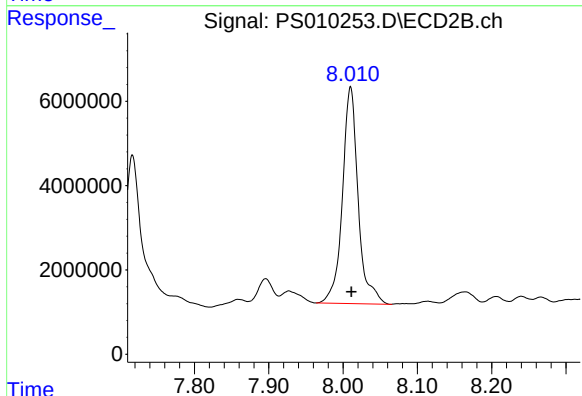
#9 2,4-D

R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 77602943
Conc: 109.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-050720MS

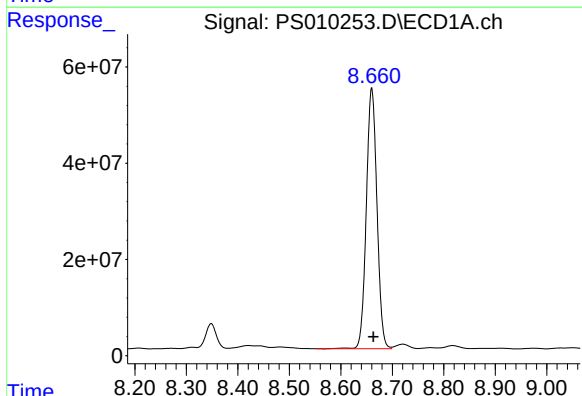
Manual Integrations
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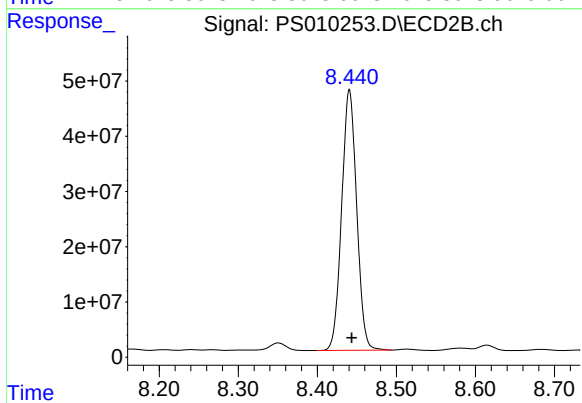
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: -0.001 min
Response: 75553118
Conc: 108.96 ng/ml



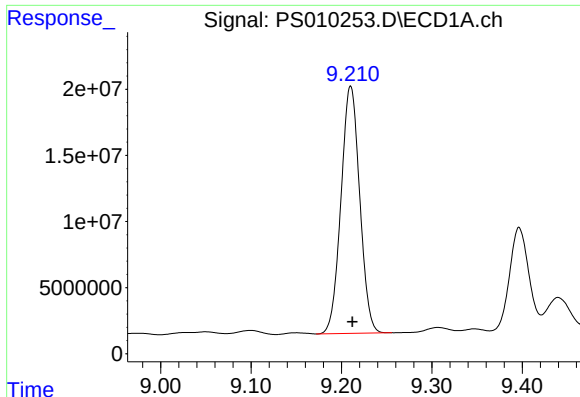
#10 Pentachlorophenol

R.T.: 8.660 min
Delta R.T.: -0.003 min
Response: 777693238
Conc: 85.53 ng/ml



#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 623017368
Conc: 91.95 ng/ml



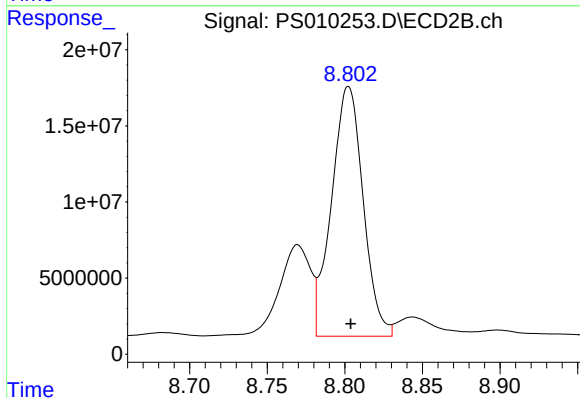
#11 2,4,5-TP (SILVEX)

R.T.: 9.210 min
Delta R.T.: -0.002 min
Response: 269251704
Conc: 73.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-050720MS

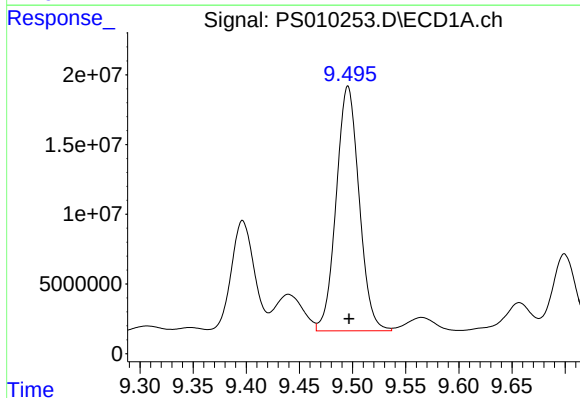
Manual Integrations
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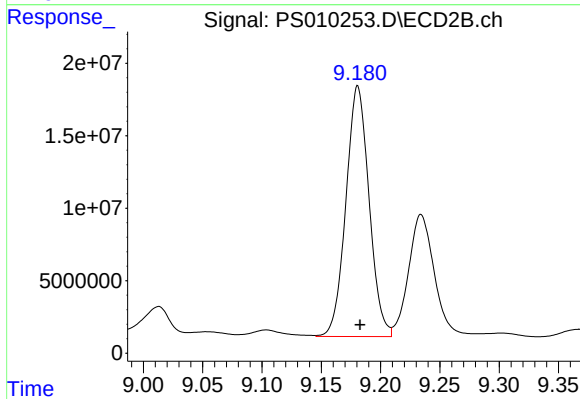
#11 2,4,5-TP (SILVEX)

R.T.: 8.802 min
Delta R.T.: -0.002 min
Response: 233170093
Conc: 80.49 ng/ml



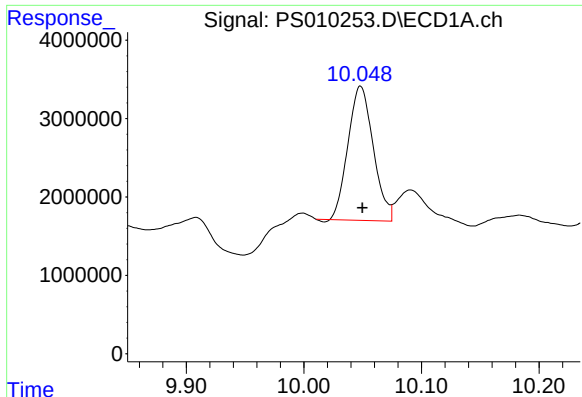
#12 2,4,5-T

R.T.: 9.496 min
Delta R.T.: 0.000 min
Response: 263242017
Conc: 74.81 ng/ml



#12 2,4,5-T

R.T.: 9.181 min
Delta R.T.: -0.002 min
Response: 234908886
Conc: 80.79 ng/ml



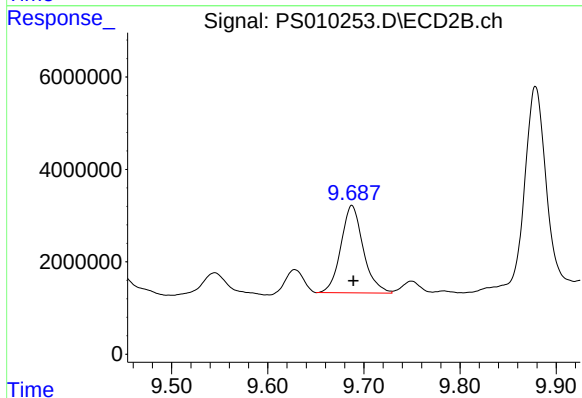
#13 2,4-DB

R.T.: 10.048 min
Delta R.T.: -0.002 min
Response: 25548478
Conc: 50.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-050720MS

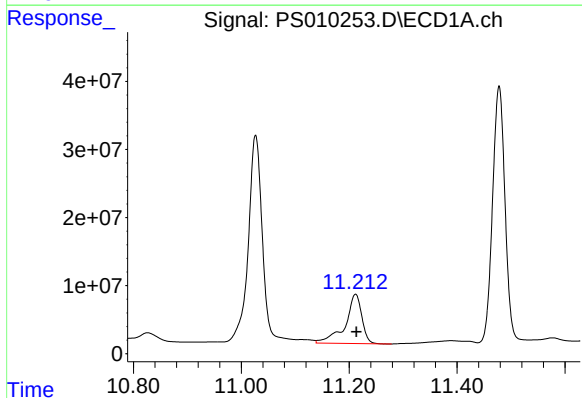
Manual Integrations
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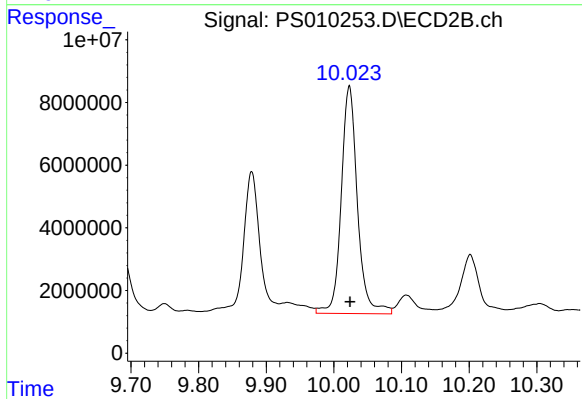
#13 2,4-DB

R.T.: 9.688 min
Delta R.T.: -0.002 min
Response: 30627094
Conc: 76.85 ng/ml



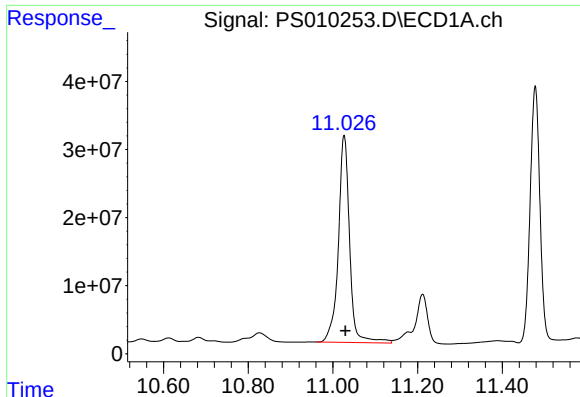
#14 DINOSEB

R.T.: 11.212 min
Delta R.T.: -0.002 min
Response: 154634284
Conc: 56.44 ng/ml



#14 DINOSEB

R.T.: 10.023 min
Delta R.T.: -0.001 min
Response: 121075514
Conc: 56.82 ng/ml



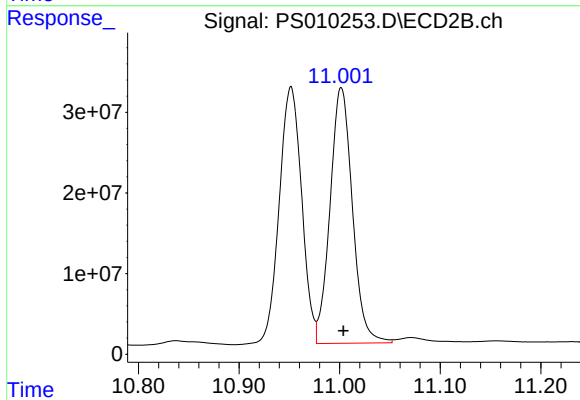
#15 Picloram

R.T.: 11.027 min
Delta R.T.: -0.003 min
Response: 562667962
Conc: 122.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-050720MS

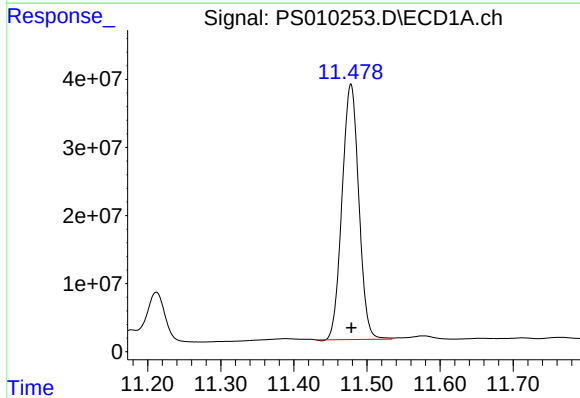
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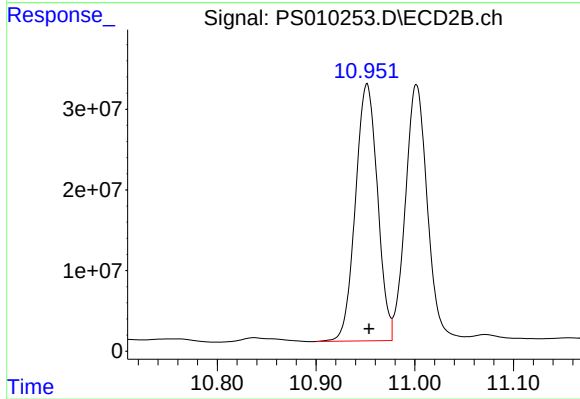
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.002 min
Response: 490219941
Conc: 116.11 ng/ml



#16 DCPA

R.T.: 11.478 min
Delta R.T.: 0.000 min
Response: 596965125
Conc: 131.97 ng/ml



#16 DCPA

R.T.: 10.952 min
Delta R.T.: -0.002 min
Response: 495083689
Conc: 138.49 ng/ml