

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082620\
 Data File : PS011936.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2020 17:32
 Operator : DD\AJ
 Sample : PB131204BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB131204BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 18:36:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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	7.218	6.913	534.3E6	306.6E6	489.876	573.250m
Target Compounds							
1) T	Dalapon	3.034	2.626	535.1E6	279.5E6	429.534	369.809
2) T	3,5-DICHL...	6.432	6.066	649.2E6	360.5E6	447.803	438.188
3) T	4-Nitroph...	7.050	6.523	159.8E6	116.0E6	271.257	318.116
5) T	DICAMBA	7.408	7.082	1736.1E6	991.6E6	423.861	458.958
6) T	MCPD	7.575	7.176	143.9E6	79208168	45.024	44.815
7) T	MCPA	7.724	7.390	187.0E6	136.2E6	41.104	49.722
8) T	DICHLORPROP	8.100	7.708	445.5E6	273.2E6	443.395	483.805
9) T	2,4-D	8.330	8.003	546.0E6	354.5E6	483.597	482.485
10) T	Pentachlo...	8.640	8.431	6898.3E6	3476.9E6	479.664	511.703
11) T	2,4,5-TP ...	9.188	8.791	2739.5E6	1482.4E6	471.125	507.034
12) T	2,4,5-T	9.474	9.172	2615.0E6	1435.6E6	441.292	484.985
13) T	2,4-DB	10.028	9.678	283.9E6	198.0E6	357.352	473.332 #
14) T	DINOSEB	11.186	10.010	1992.1E6	1033.3E6	424.417	486.070
15) T	Picloram	11.012	10.997	2334.2E6	1659.5E6	298.664	366.134
16) T	DCPA	11.452	10.938	2855.3E6	1817.4E6	375.528	494.266 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082620\
 Data File : PS011936.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2020 17:32
 Operator : DD\AJ
 Sample : PB131204BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

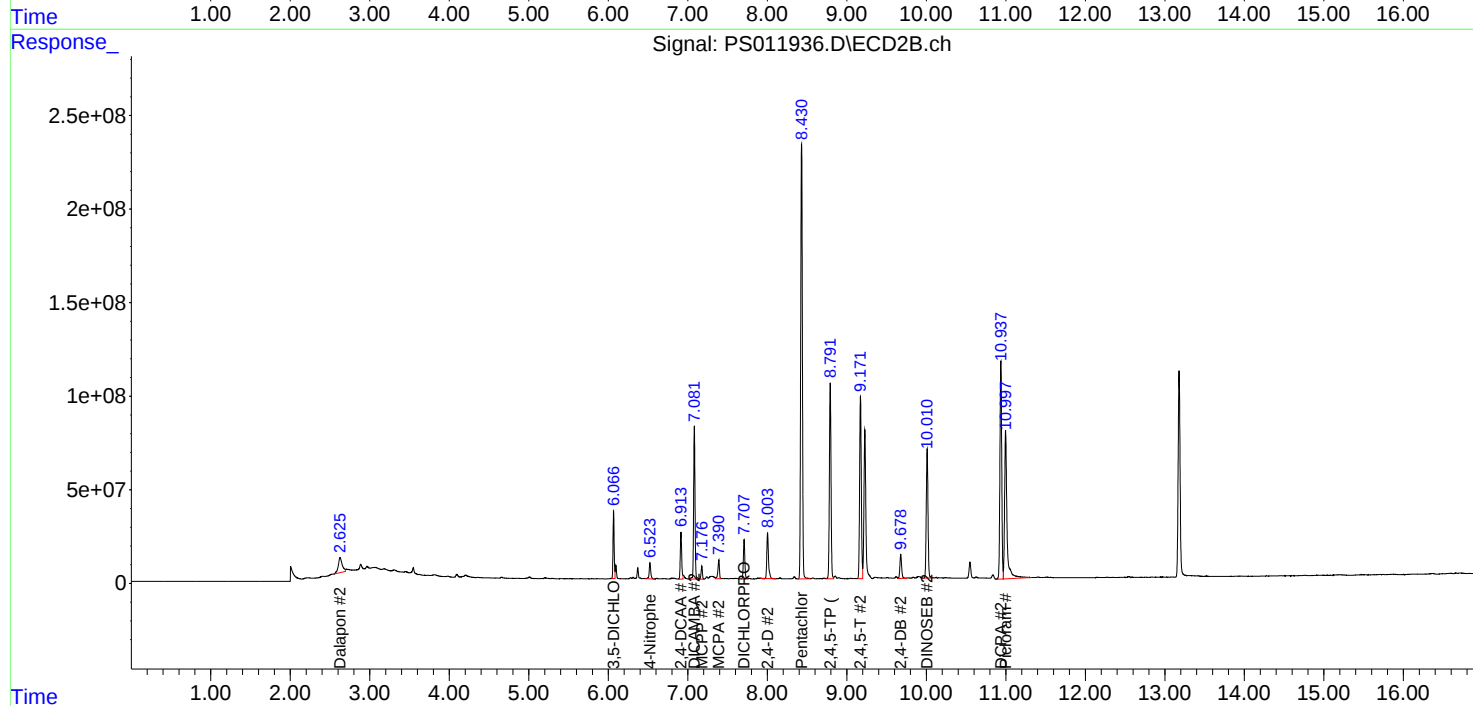
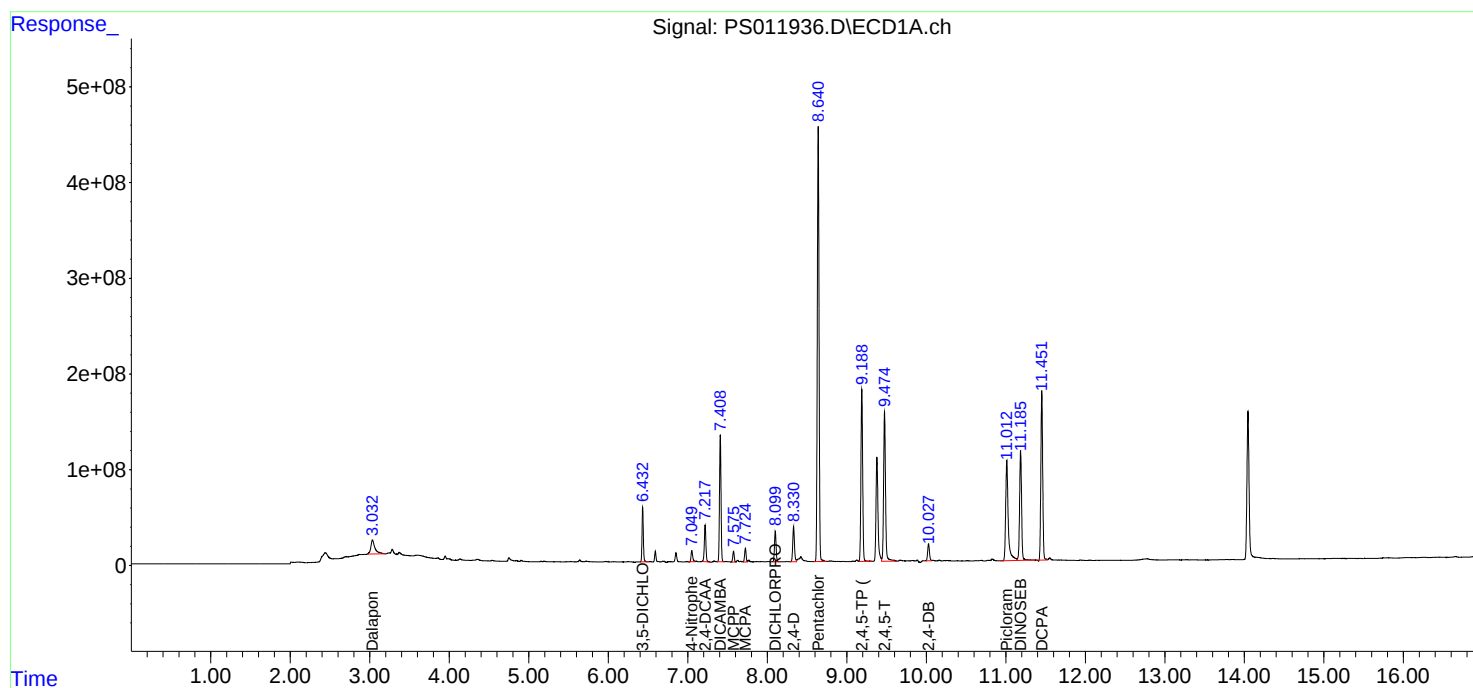
Instrument :
 ECD_S
 ClientSampled :
 PB131204BS

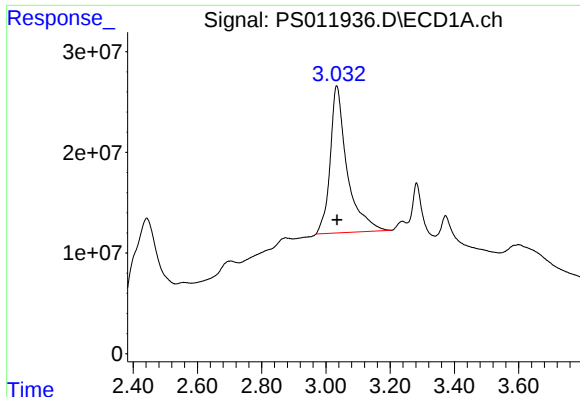
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 18:36:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 2020
 Response via : 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





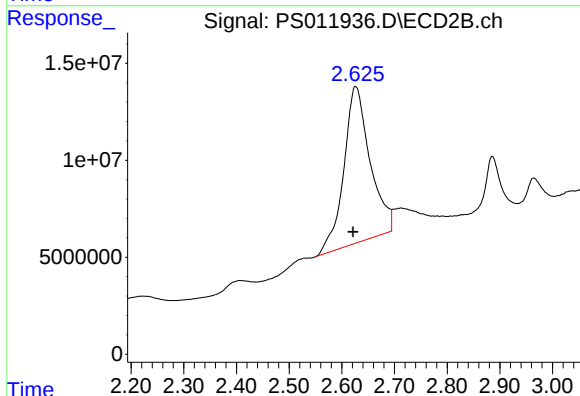
#1 Dalapon

R.T.: 3.034 min
Delta R.T.: -0.001 min
Response: 535052549
Conc: 429.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131204BS

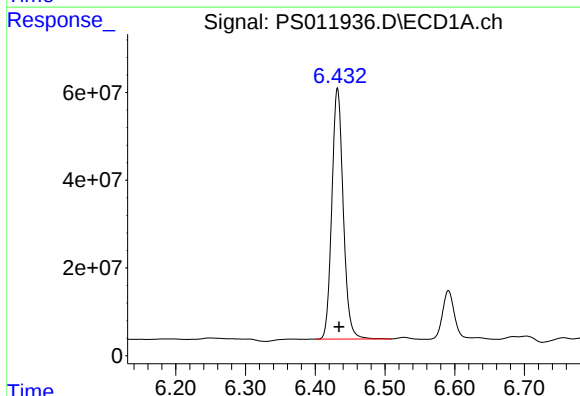
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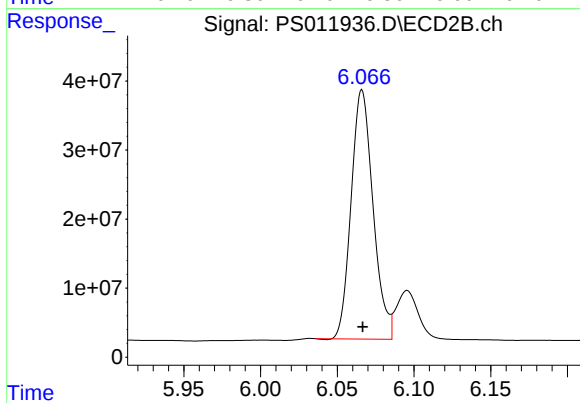
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.005 min
Response: 279519363
Conc: 369.81 ng/ml



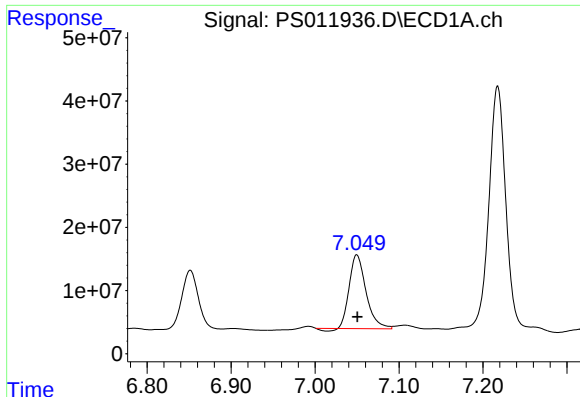
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 649196452
Conc: 447.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 360462404
Conc: 438.19 ng/ml



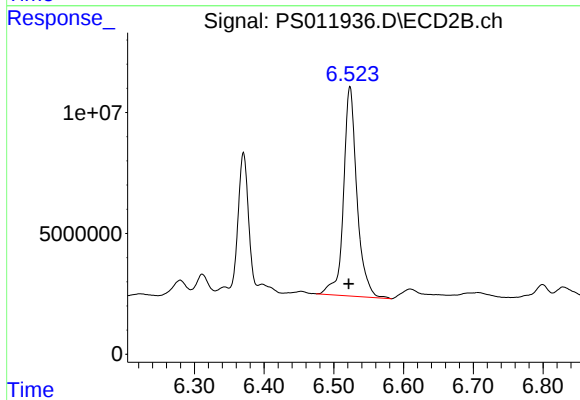
#3 4-Nitrophenol

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 159781820
Conc: 271.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131204BS

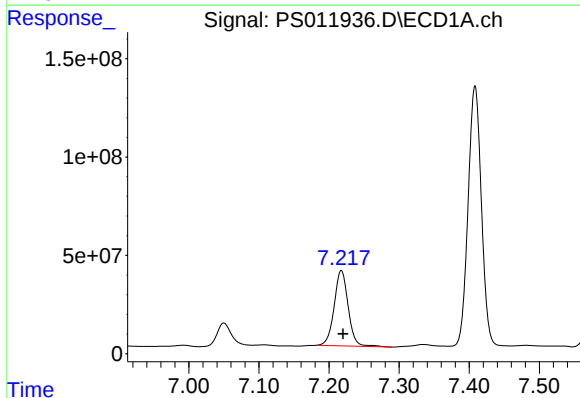
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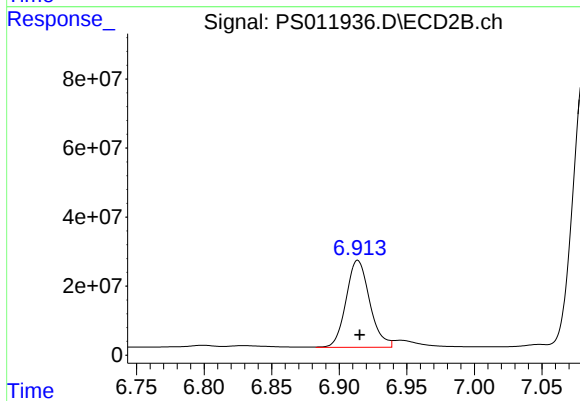
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.002 min
Response: 115988093
Conc: 318.12 ng/ml



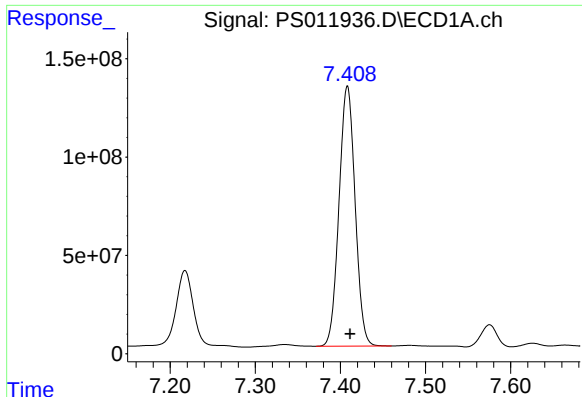
#4 2,4-DCAA

R.T.: 7.218 min
Delta R.T.: -0.003 min
Response: 534341834
Conc: 489.88 ng/ml



#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 306566481
Conc: 573.25 ng/ml m



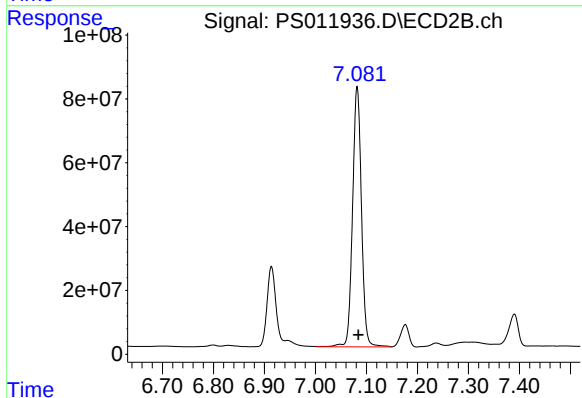
#5 DICAMBA

R.T.: 7.408 min
Delta R.T.: -0.003 min
Response: 1736125623
Conc: 423.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131204BS

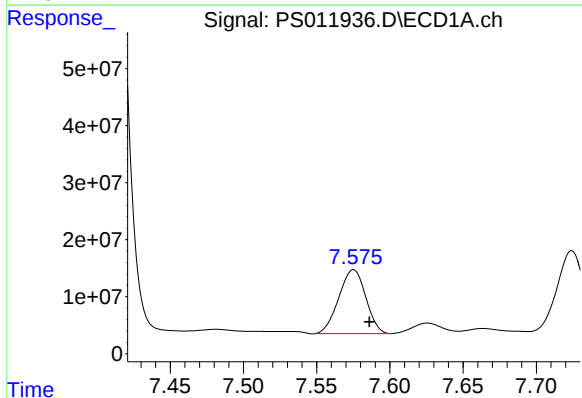
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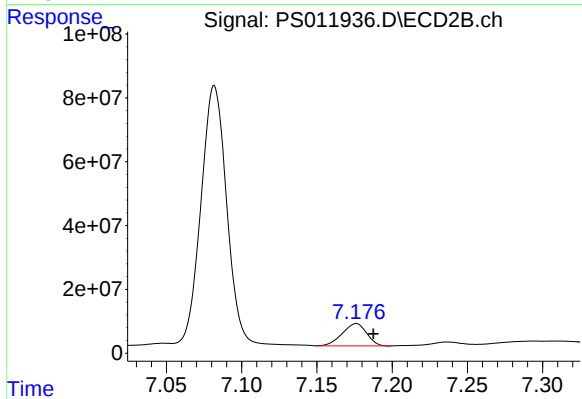
#5 DICAMBA

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 991582001
Conc: 458.96 ng/ml



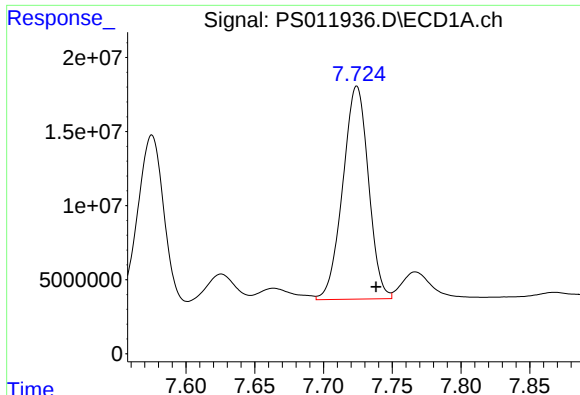
#6 MCP

R.T.: 7.575 min
Delta R.T.: -0.011 min
Response: 143856633
Conc: 45.02 ug/ml



#6 MCP

R.T.: 7.176 min
Delta R.T.: -0.012 min
Response: 79208168
Conc: 44.82 ug/ml



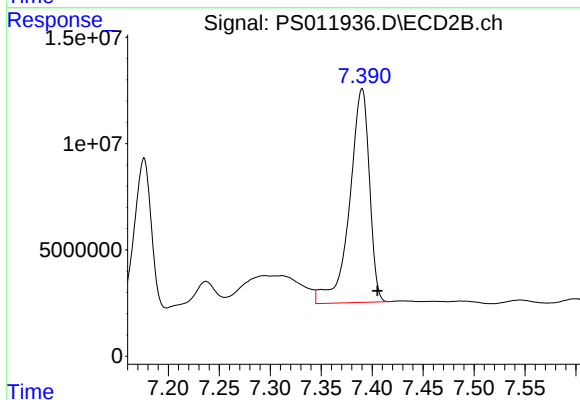
#7 MCPA

R.T.: 7.724 min
Delta R.T.: -0.014 min
Response: 186959342
Conc: 41.10 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB131204BS

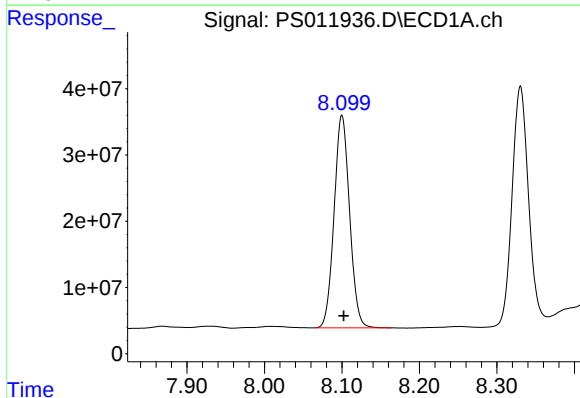
Manual Integrations
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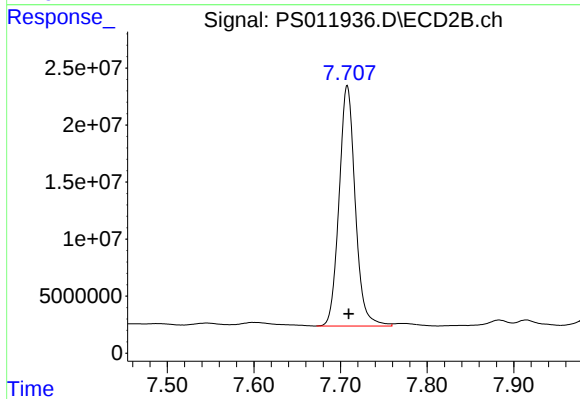
#7 MCPA

R.T.: 7.390 min
Delta R.T.: -0.015 min
Response: 136246402
Conc: 49.72 ug/ml



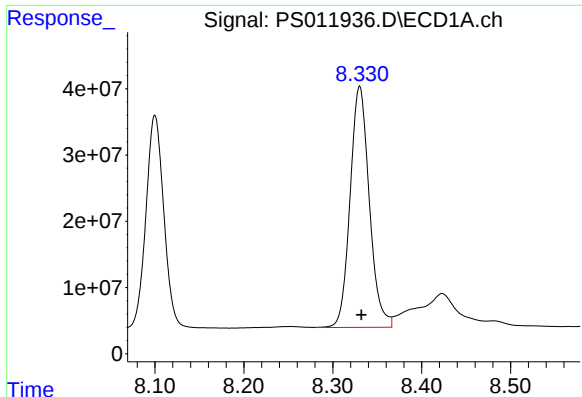
#8 DICHLORPROP

R.T.: 8.100 min
Delta R.T.: -0.002 min
Response: 445468455
Conc: 443.39 ng/ml



#8 DICHLORPROP

R.T.: 7.708 min
Delta R.T.: -0.002 min
Response: 273173667
Conc: 483.80 ng/ml



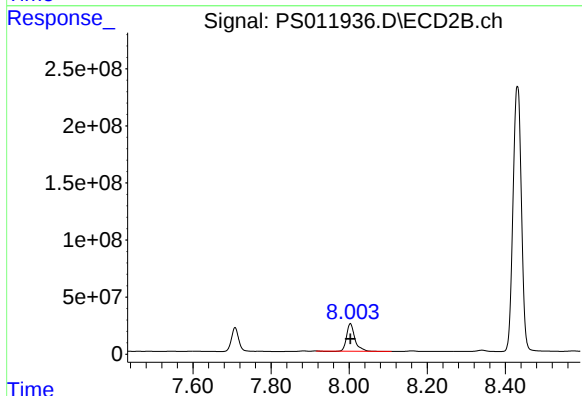
#9 2,4-D

R.T.: 8.330 min
Delta R.T.: -0.002 min
Response: 546026247
Conc: 483.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131204BS

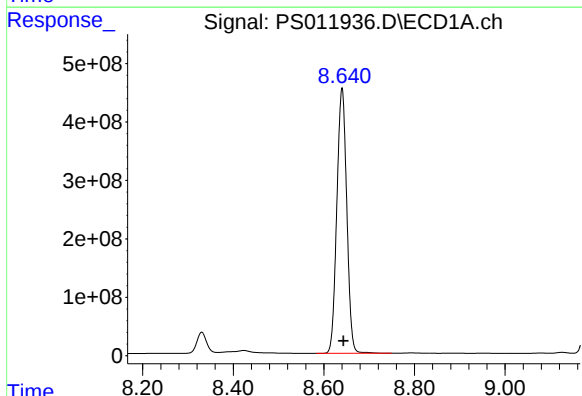
Manual Integrations
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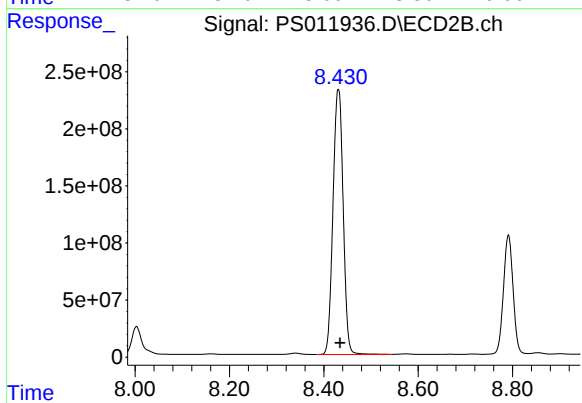
#9 2,4-D

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 354464209
Conc: 482.49 ng/ml



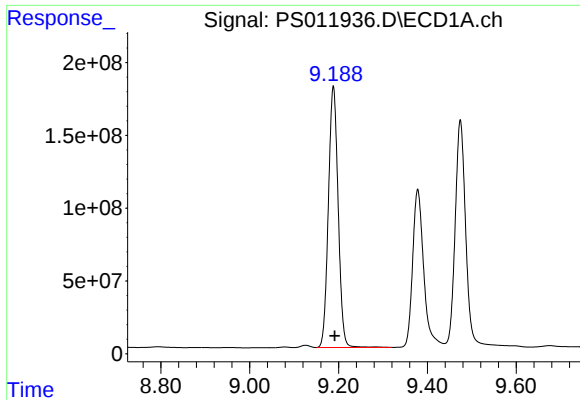
#10 Pentachlorophenol

R.T.: 8.640 min
Delta R.T.: -0.003 min
Response: 6898294757
Conc: 479.66 ng/ml



#10 Pentachlorophenol

R.T.: 8.431 min
Delta R.T.: -0.003 min
Response: 3476903830
Conc: 511.70 ng/ml



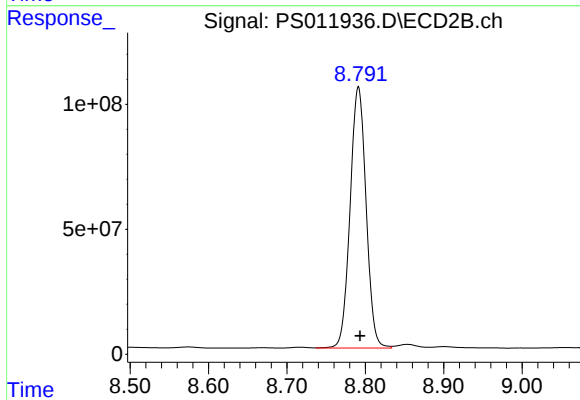
#11 2,4,5-TP (SILVEX)

R.T.: 9.188 min
Delta R.T.: -0.003 min
Response: 2739493217
Conc: 471.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131204BS

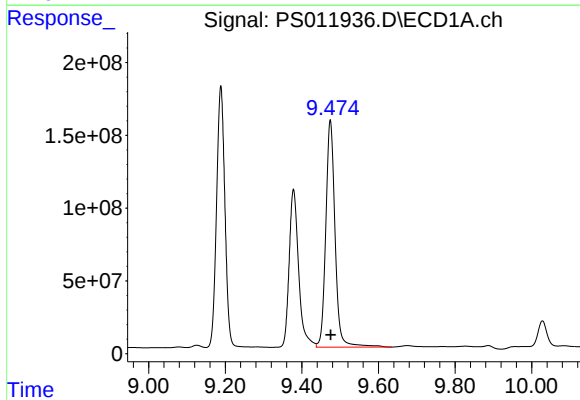
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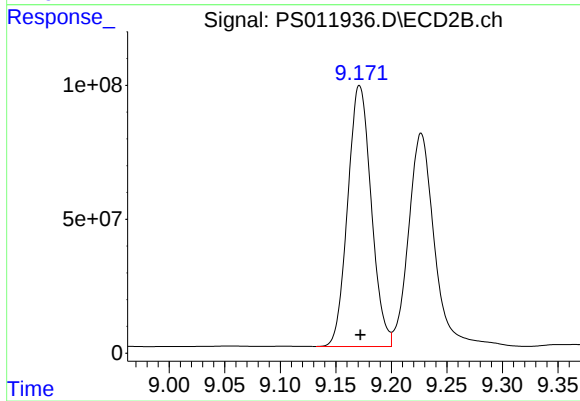
#11 2,4,5-TP (SILVEX)

R.T.: 8.791 min
Delta R.T.: -0.002 min
Response: 1482389737
Conc: 507.03 ng/ml



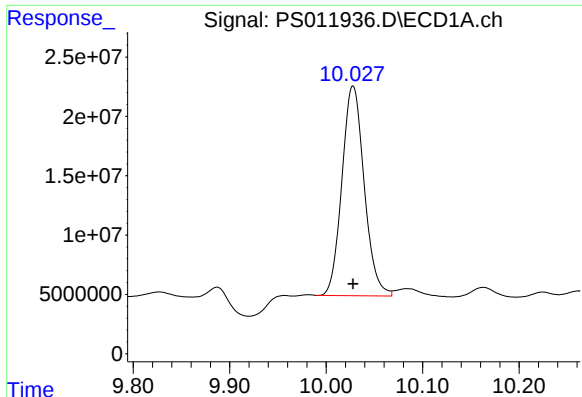
#12 2,4,5-T

R.T.: 9.474 min
Delta R.T.: -0.002 min
Response: 2615019658
Conc: 441.29 ng/ml



#12 2,4,5-T

R.T.: 9.172 min
Delta R.T.: 0.000 min
Response: 1435595373
Conc: 484.98 ng/ml



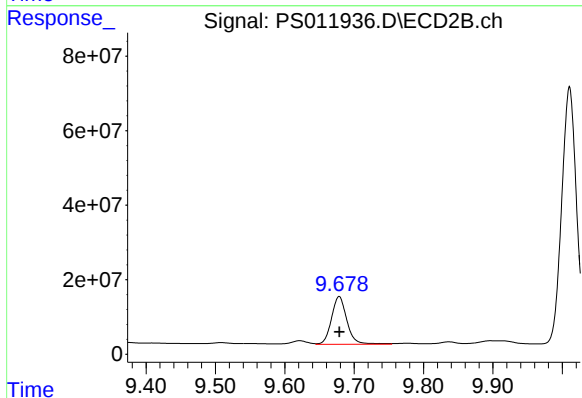
#13 2,4-DB

R.T.: 10.028 min
Delta R.T.: 0.000 min
Response: 283943741
Conc: 357.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131204BS

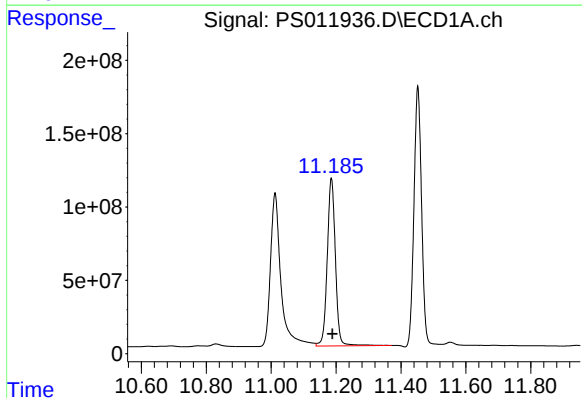
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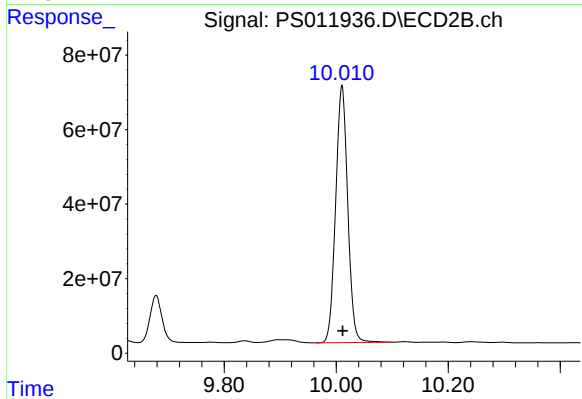
#13 2,4-DB

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 197957945
Conc: 473.33 ng/ml



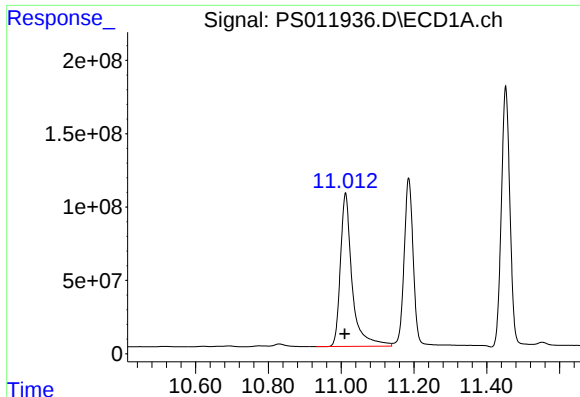
#14 DINOSEB

R.T.: 11.186 min
Delta R.T.: -0.003 min
Response: 1992076743
Conc: 424.42 ng/ml



#14 DINOSEB

R.T.: 10.010 min
Delta R.T.: -0.001 min
Response: 1033348743
Conc: 486.07 ng/ml



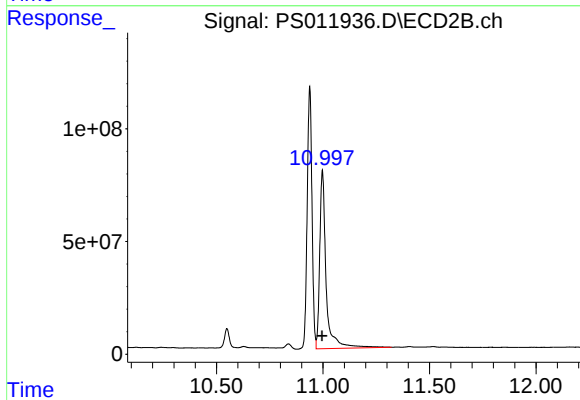
#15 Picloram

R.T.: 11.012 min
Delta R.T.: 0.003 min
Response: 2334249301
Conc: 298.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131204BS

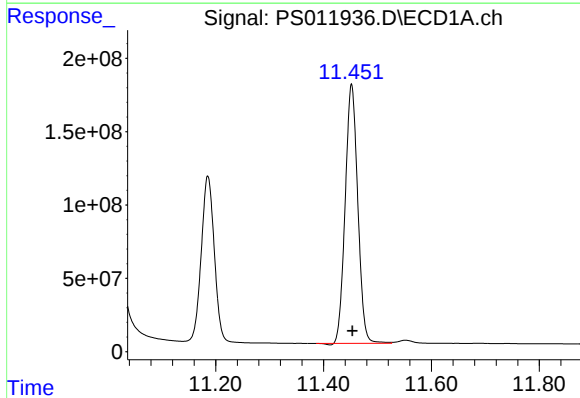
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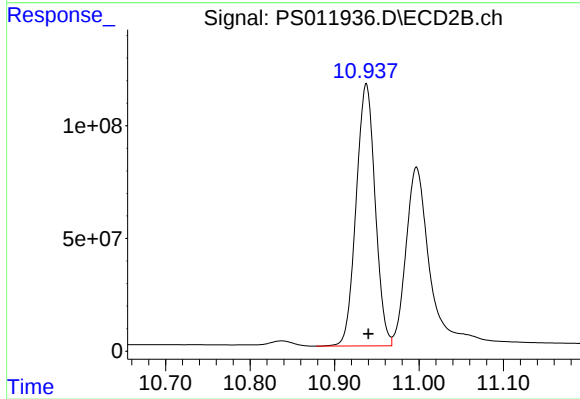
#15 Picloram

R.T.: 10.997 min
Delta R.T.: 0.002 min
Response: 1659482971
Conc: 366.13 ng/ml



#16 DCPA

R.T.: 11.452 min
Delta R.T.: -0.002 min
Response: 2855305064
Conc: 375.53 ng/ml



#16 DCPA

R.T.: 10.938 min
Delta R.T.: -0.002 min
Response: 1817377580
Conc: 494.27 ng/ml