

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020421\
 Data File : PS013935.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2021 16:12
 Operator : DD\AJ
 Sample : PB134459BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB134459BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 00:25:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 28 01:00:30 2021
 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 x 0.5 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	7.205	6.904	529.4E6	218.4E6	492.092	566.231m
Target Compounds							
1) T	Dalapon	3.025	2.620	605.0E6	333.3E6	484.723	648.164 #
2) T	3,5-DICHL...	6.421	6.060	694.4E6	286.5E6	467.255	471.803
3) T	4-Nitroph...	7.040	6.519	231.2E6	109.5E6	425.574	435.480
5) T	DICAMBA	7.394	7.070	1929.7E6	855.6E6	448.784	519.178
6) T	MCPD	7.560	7.162	167.5E6	70443032	53.071	52.448
7) T	MCPA	7.708	7.375	197.8E6	118.5E6	43.713	61.119 #
8) T	DICHLORPROP	8.085	7.694	492.9E6	227.0E6	453.459	533.511
9) T	2,4-D	8.317	7.992	549.6E6	272.3E6	447.575	510.853
10) T	Pentachlo...	8.623	8.416	7677.1E6	3105.8E6	484.775	557.527
11) T	2,4,5-TP ...	9.171	8.775	3057.6E6	1305.9E6	486.971	568.885
12) T	2,4,5-T	9.458	9.158	3004.5E6	1196.5E6	466.448	537.319
13) T	2,4-DB	10.011	9.665	381.5E6	157.5E6	345.612	526.773 #
14) T	DINOSEB	11.164	9.992	2194.9E6	813.4E6	433.082	497.867
15) T	Picloram	11.002	10.990	2971.8E6	1398.9E6	349.983	409.903
16) T	DCPA	11.431	10.918	3443.5E6	1596.7E6	425.974	532.959 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020421\
Data File : PS013935.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2021 16:12
Operator : DD\AJ
Sample : PB134459BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

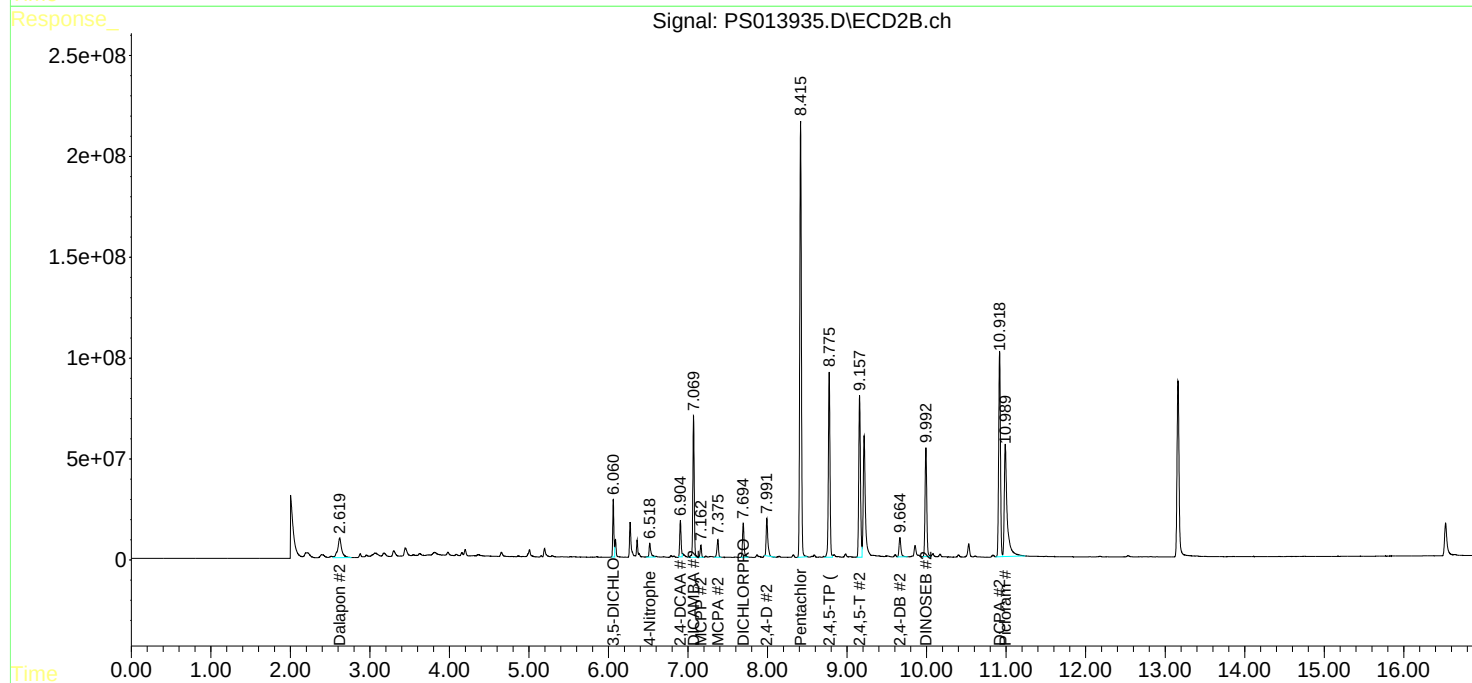
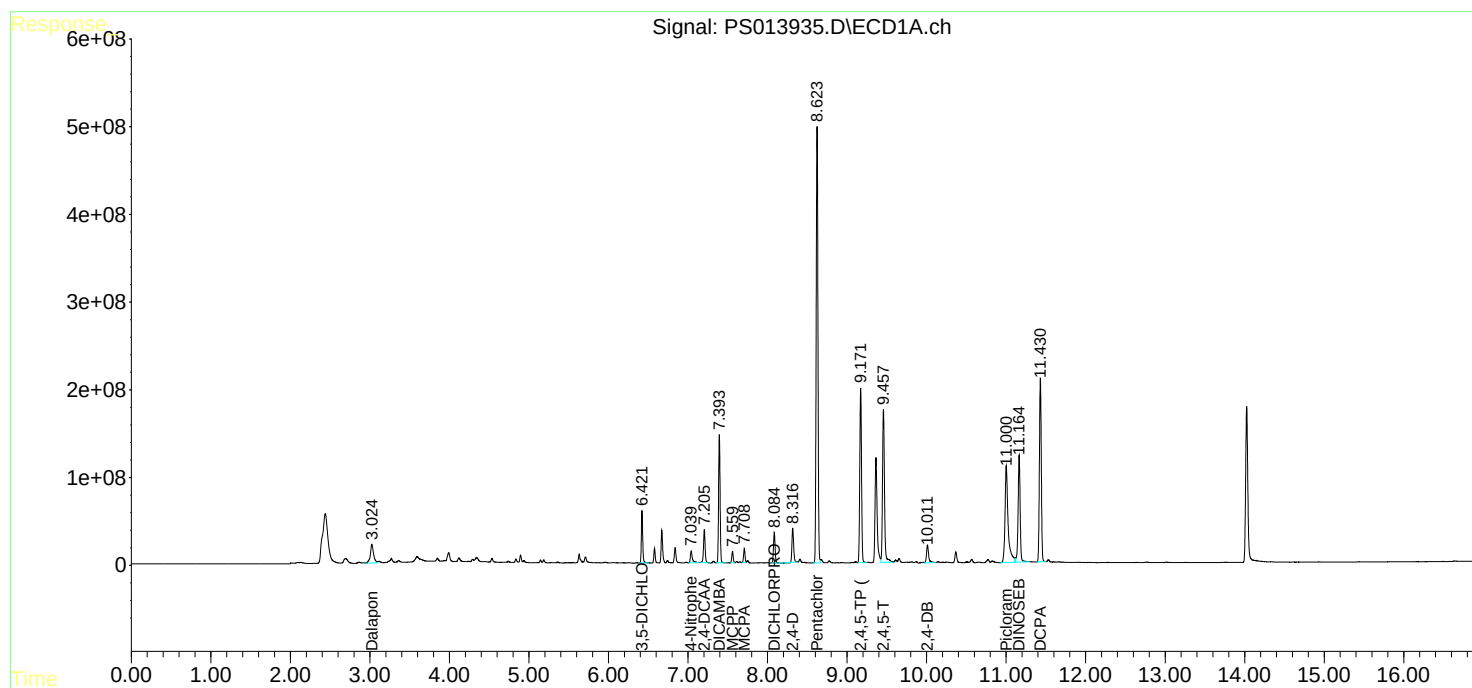
Instrument :
ECD_S
ClientSampled :
PB134459BS

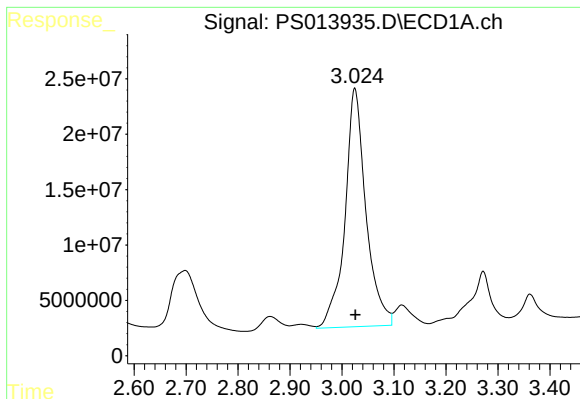
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 00:25:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
Quant Title : 8080.M
QLast Update : Thu Jan 28 01:00:30 2021
Response via : Initial 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





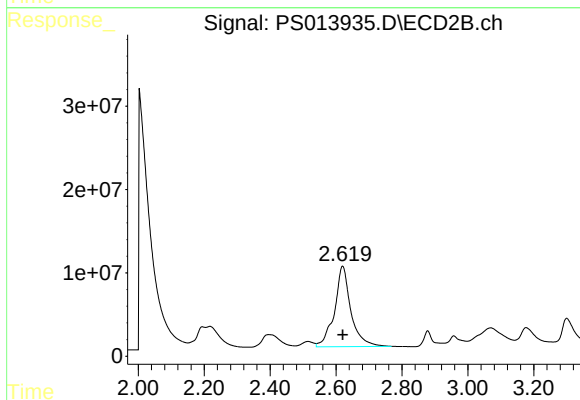
#1 Dalapon

R.T.: 3.025 min
Delta R.T.: -0.001 min
Response: 604972127
Conc: 484.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134459BS

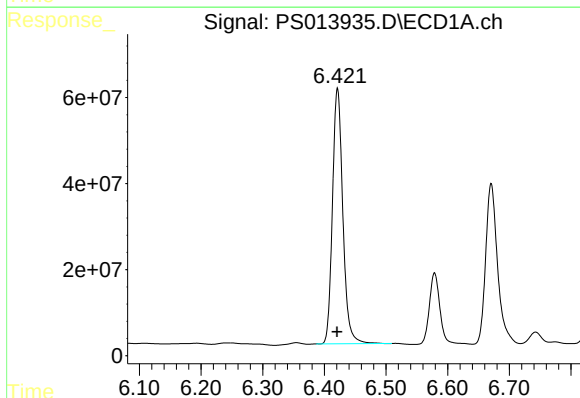
Manual Integrations
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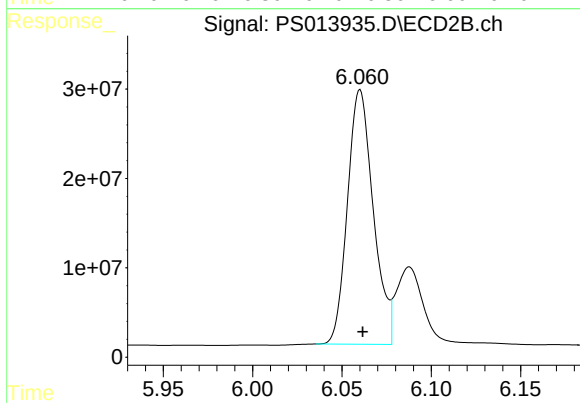
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 333260988
Conc: 648.16 ng/ml



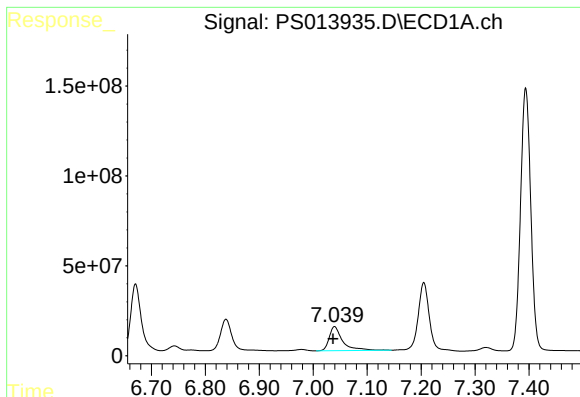
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.421 min
Delta R.T.: 0.001 min
Response: 694358233
Conc: 467.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.060 min
Delta R.T.: -0.001 min
Response: 286453341
Conc: 471.80 ng/ml



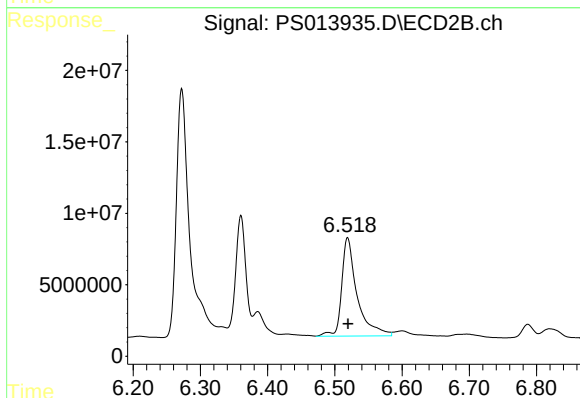
#3 4-Nitrophenol

R.T.: 7.040 min
Delta R.T.: 0.003 min
Response: 231249863
Conc: 425.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134459BS

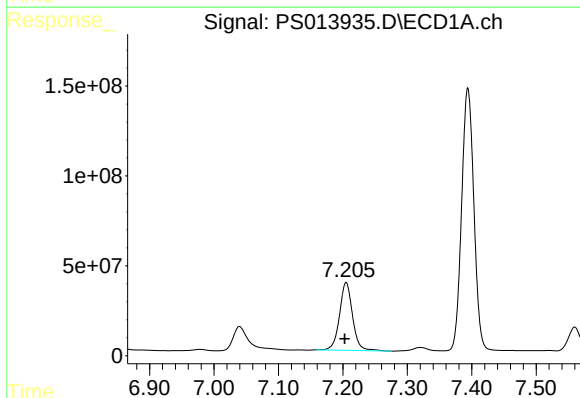
Manual Integrations
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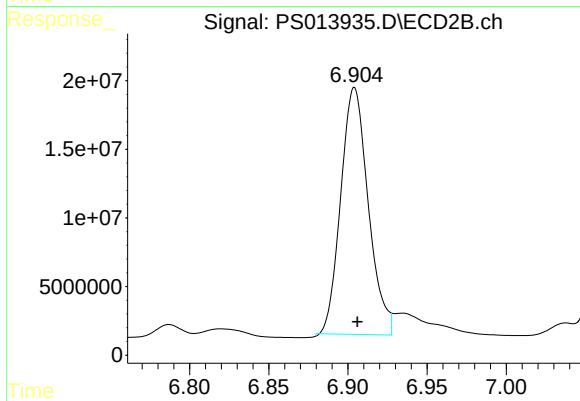
#3 4-Nitrophenol

R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 109512109
Conc: 435.48 ng/ml



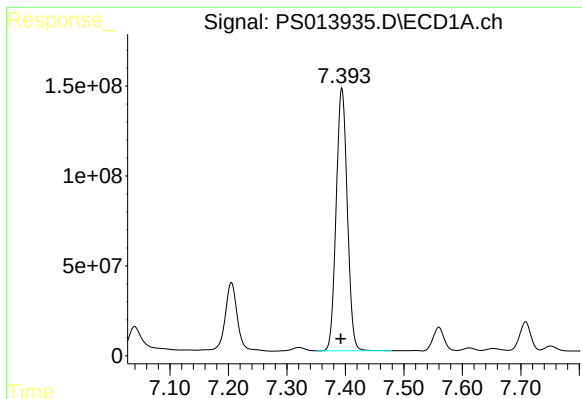
#4 2,4-DCAA

R.T.: 7.205 min
Delta R.T.: 0.002 min
Response: 529420134
Conc: 492.09 ng/ml



#4 2,4-DCAA

R.T.: 6.904 min
Delta R.T.: -0.002 min
Response: 218425449
Conc: 566.23 ng/ml m



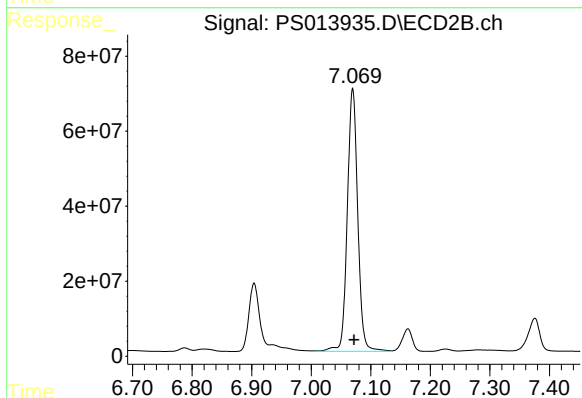
#5 DICAMBA

R.T.: 7.394 min
Delta R.T.: 0.002 min
Response: 1929666912
Conc: 448.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134459BS

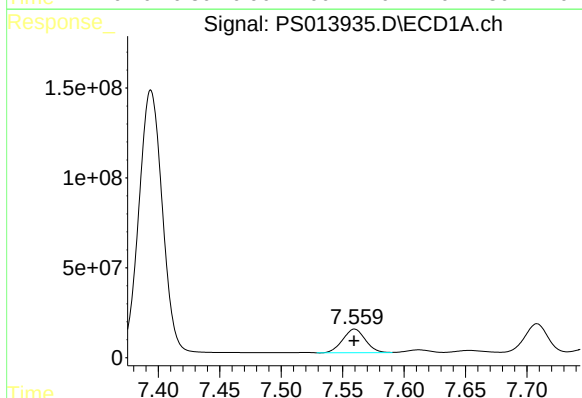
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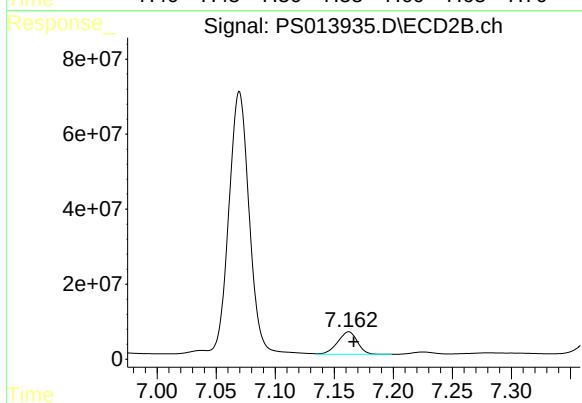
#5 DICAMBA

R.T.: 7.070 min
Delta R.T.: -0.003 min
Response: 855579619
Conc: 519.18 ng/ml



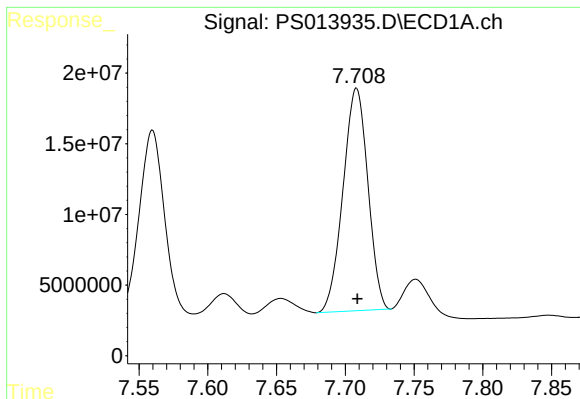
#6 MCP

R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 167473363
Conc: 53.07 ug/ml



#6 MCP

R.T.: 7.162 min
Delta R.T.: -0.004 min
Response: 70443032
Conc: 52.45 ug/ml



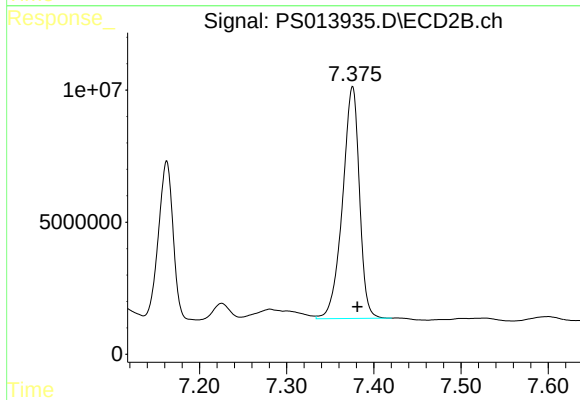
#7 MCPA

R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 197835646
Conc: 43.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB134459BS

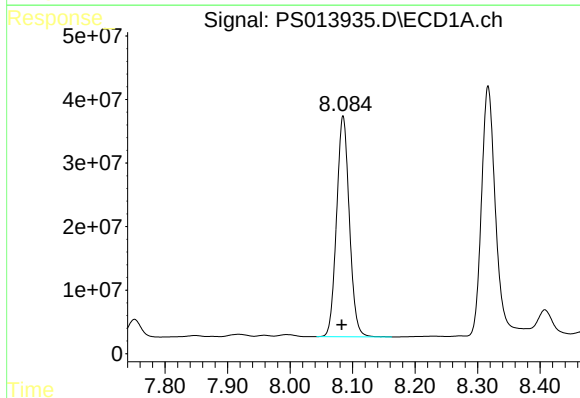
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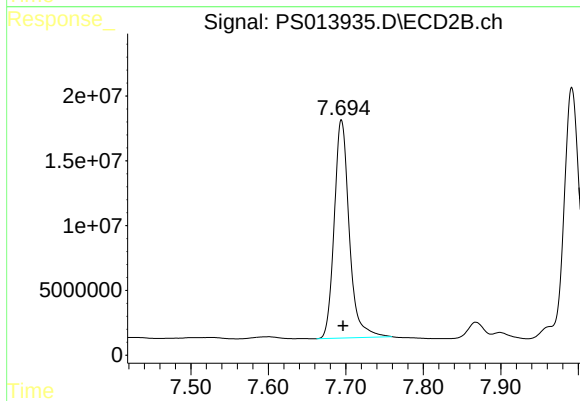
#7 MCPA

R.T.: 7.375 min
Delta R.T.: -0.006 min
Response: 118483147
Conc: 61.12 ug/ml



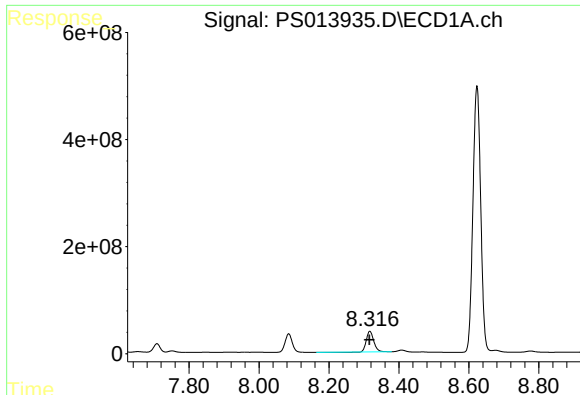
#8 DICHLORPROP

R.T.: 8.085 min
Delta R.T.: 0.002 min
Response: 492875522
Conc: 453.46 ng/ml



#8 DICHLORPROP

R.T.: 7.694 min
Delta R.T.: -0.002 min
Response: 226997186
Conc: 533.51 ng/ml



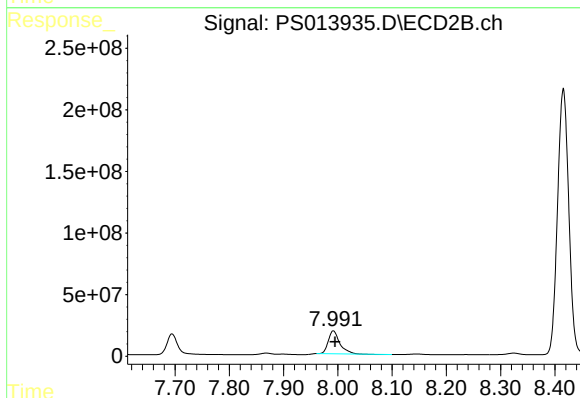
#9 2,4-D

R.T.: 8.317 min
Delta R.T.: 0.002 min
Response: 549570453
Conc: 447.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134459BS

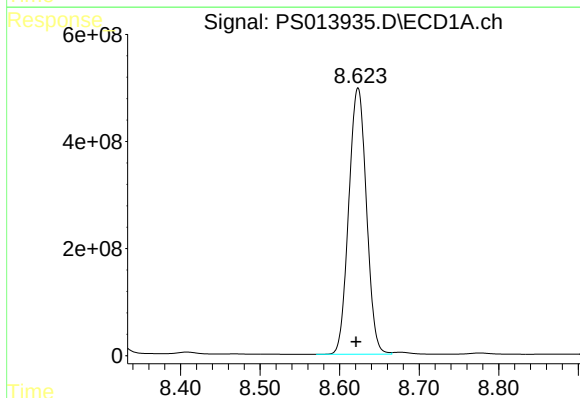
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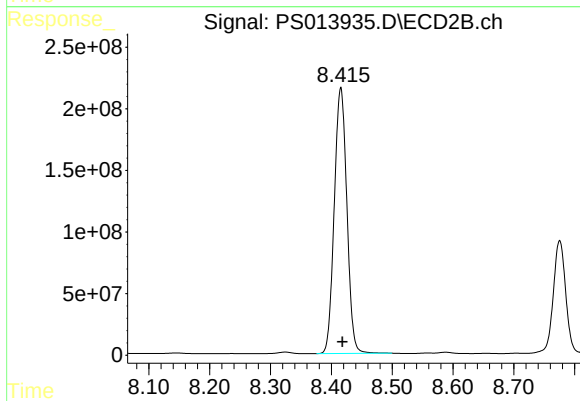
#9 2,4-D

R.T.: 7.992 min
Delta R.T.: -0.003 min
Response: 272309580
Conc: 510.85 ng/ml



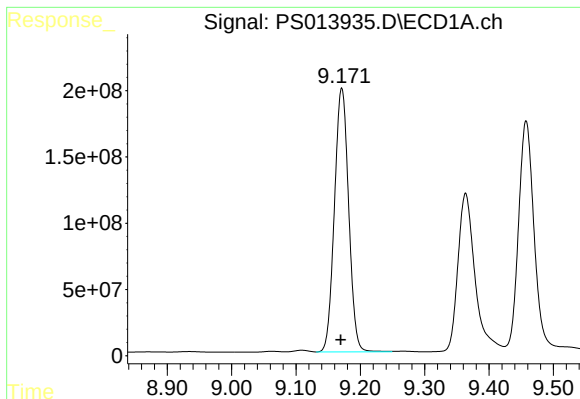
#10 Pentachlorophenol

R.T.: 8.623 min
Delta R.T.: 0.002 min
Response: 7677075995
Conc: 484.77 ng/ml



#10 Pentachlorophenol

R.T.: 8.416 min
Delta R.T.: -0.003 min
Response: 3105810130
Conc: 557.53 ng/ml



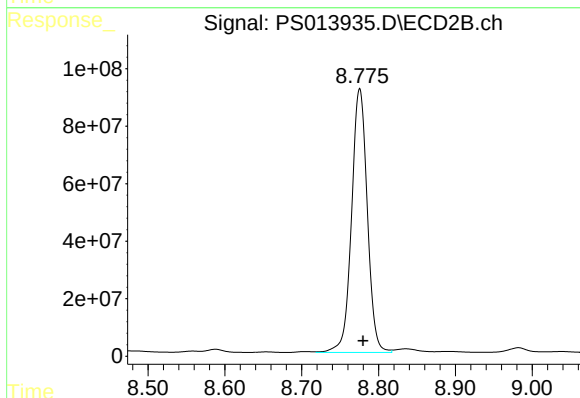
#11 2,4,5-TP (SILVEX)

R.T.: 9.171 min
Delta R.T.: 0.002 min
Response: 3057643930
Conc: 486.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134459BS

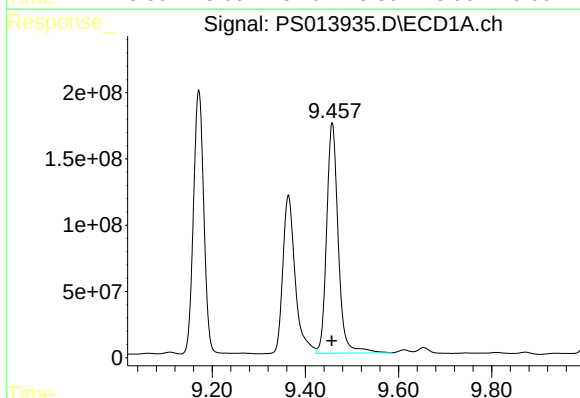
Manual Integrations
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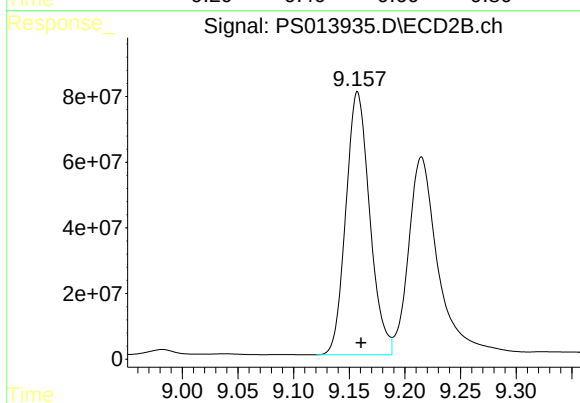
#11 2,4,5-TP (SILVEX)

R.T.: 8.775 min
Delta R.T.: -0.005 min
Response: 1305885470
Conc: 568.88 ng/ml



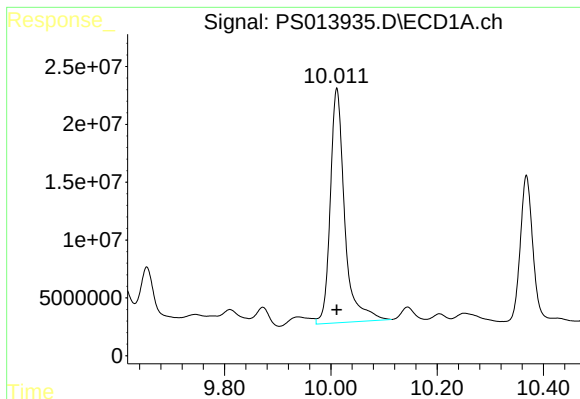
#12 2,4,5-T

R.T.: 9.458 min
Delta R.T.: 0.000 min
Response: 3004450310
Conc: 466.45 ng/ml



#12 2,4,5-T

R.T.: 9.158 min
Delta R.T.: -0.003 min
Response: 1196474648
Conc: 537.32 ng/ml



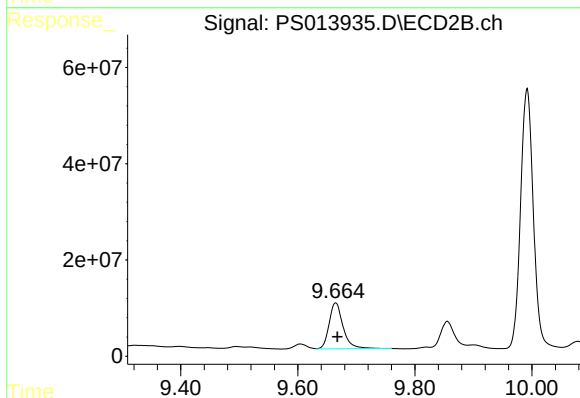
#13 2,4-DB

R.T.: 10.011 min
Delta R.T.: 0.000 min
Response: 381506367
Conc: 345.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134459BS

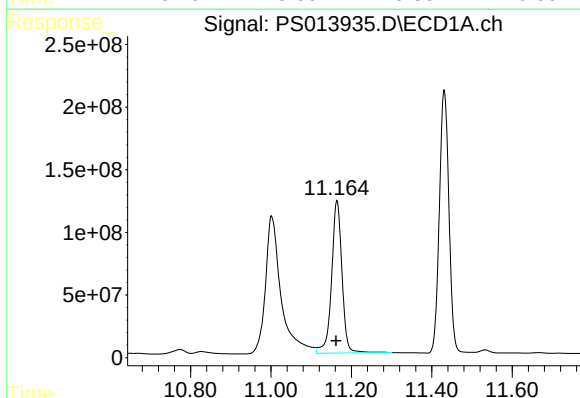
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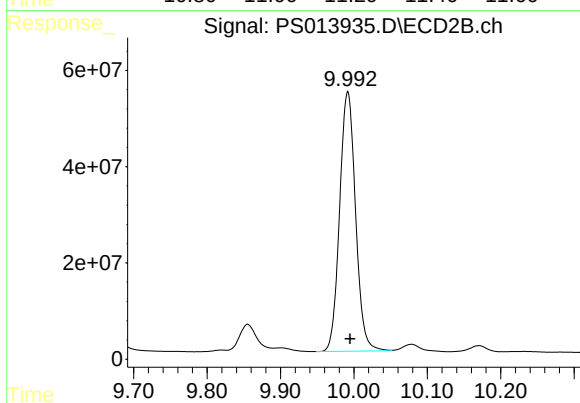
#13 2,4-DB

R.T.: 9.665 min
Delta R.T.: -0.003 min
Response: 157514630
Conc: 526.77 ng/ml



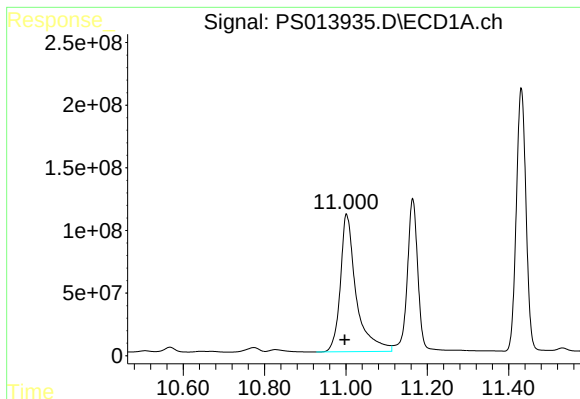
#14 DINOSEB

R.T.: 11.164 min
Delta R.T.: 0.002 min
Response: 2194860132
Conc: 433.08 ng/ml



#14 DINOSEB

R.T.: 9.992 min
Delta R.T.: -0.003 min
Response: 813369969
Conc: 497.87 ng/ml



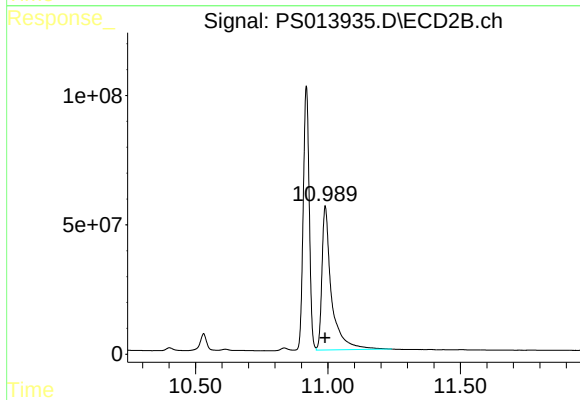
#15 Picloram

R.T.: 11.002 min
Delta R.T.: 0.005 min
Response: 2971753635
Conc: 349.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134459BS

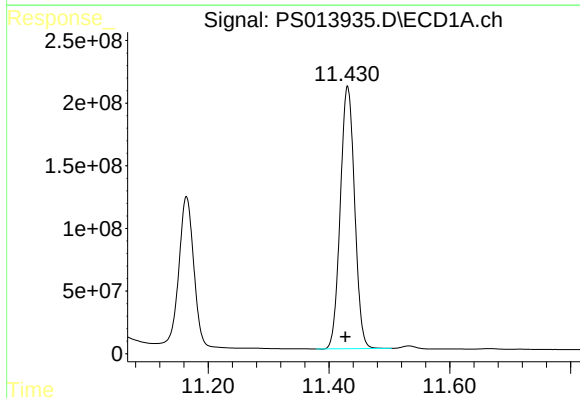
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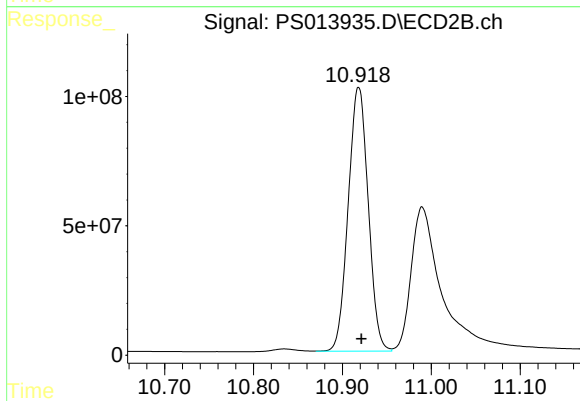
#15 Picloram

R.T.: 10.990 min
Delta R.T.: 0.000 min
Response: 1398852925
Conc: 409.90 ng/ml



#16 DCPA

R.T.: 11.431 min
Delta R.T.: 0.004 min
Response: 3443514851
Conc: 425.97 ng/ml



#16 DCPA

R.T.: 10.918 min
Delta R.T.: -0.003 min
Response: 1596686100
Conc: 532.96 ng/ml