

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050520\
 Data File : PS010134.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2020 15:44
 Operator : DD\AJ
 Sample : PB128633BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB128633BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 17:13:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050520.M
 Quant Title : 8080.M
 QLast Update : Tue May 05 13:43:40 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	6.920	217.4E6	175.5E6	321.466	340.357
Target Compounds							
1) T	Dalapon	3.040	2.621	202.1E6	282.3E6	248.138	372.593m#
2) T	3,5-DICHL...	6.445	6.069	259.9E6	207.7E6	285.024	269.056
3) T	4-Nitroph...	7.064	6.525	88041126	86458464	278.776	269.227
5) T	DICAMBA	7.427	7.090	714.9E6	590.4E6	279.952	287.978
6) T	MCPD	7.593	7.183	65137055	50218375	31.758	29.373
7) T	MCPA	7.732	7.397	194.3E6	80256203	66.745	32.219 #
8) T	DICHLORPROP	8.119	7.716	195.4E6	158.1E6	312.466m	300.445m
9) T	2,4-D	8.349	8.010	233.2E6	217.8E6	354.390	344.142
10) T	Pentachlo...	8.662	8.442	2647.5E6	2101.7E6	310.173	328.036
11) T	2,4,5-TP ...	9.212	8.803	1093.3E6	894.1E6	318.407	328.023
12) T	2,4,5-T	9.501	9.183	946.9E6	825.2E6	289.795	302.613
13) T	2,4-DB	10.051	9.689	105.2E6	108.9E6	231.073	290.298 #
14) T	DINOSEB	11.213	10.025	118.9E6	189.7E6	47.544m	93.049 #
15) T	Picloram	11.028	11.002	1368.1E6	1095.4E6	351.035	287.156
16) T	DCPA	11.480	10.952	1144.9E6	1111.3E6	267.231	323.285

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050520\
Data File : PS010134.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2020 15:44
Operator : DD\AJ
Sample : PB128633BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

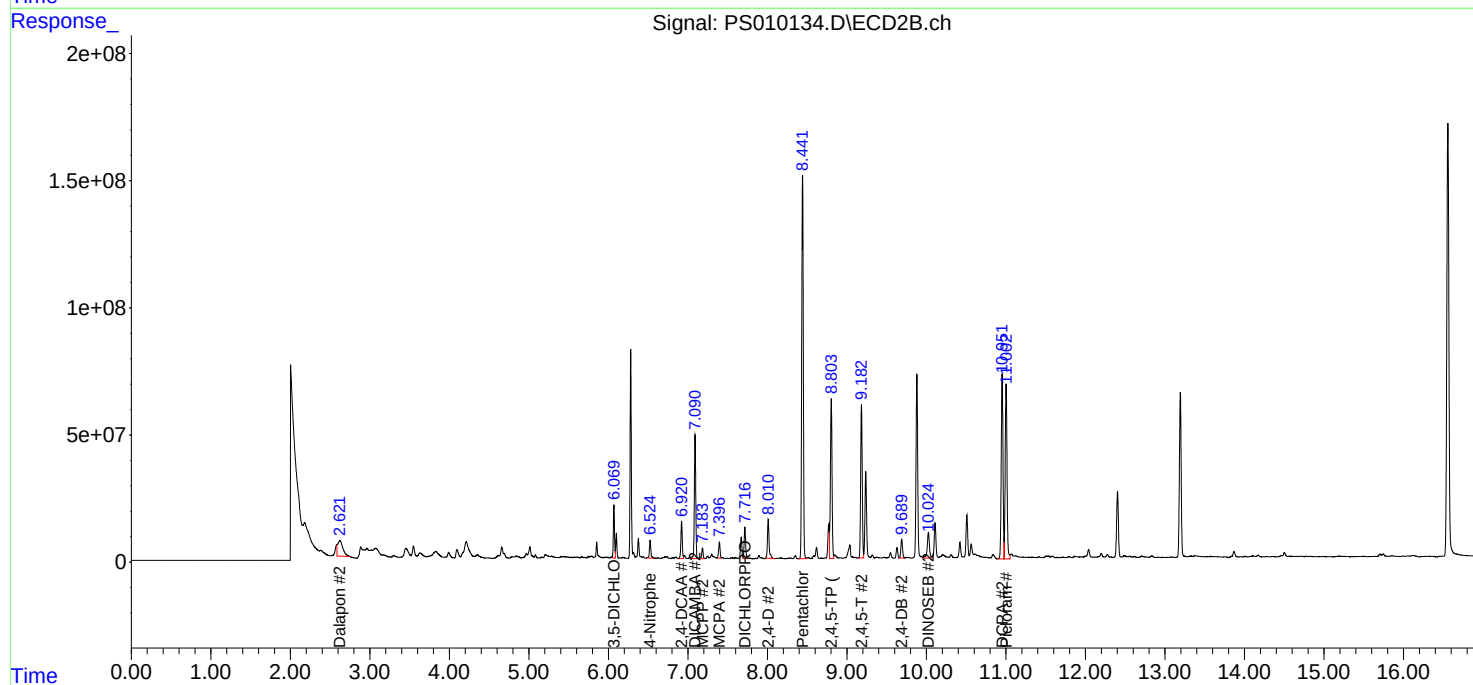
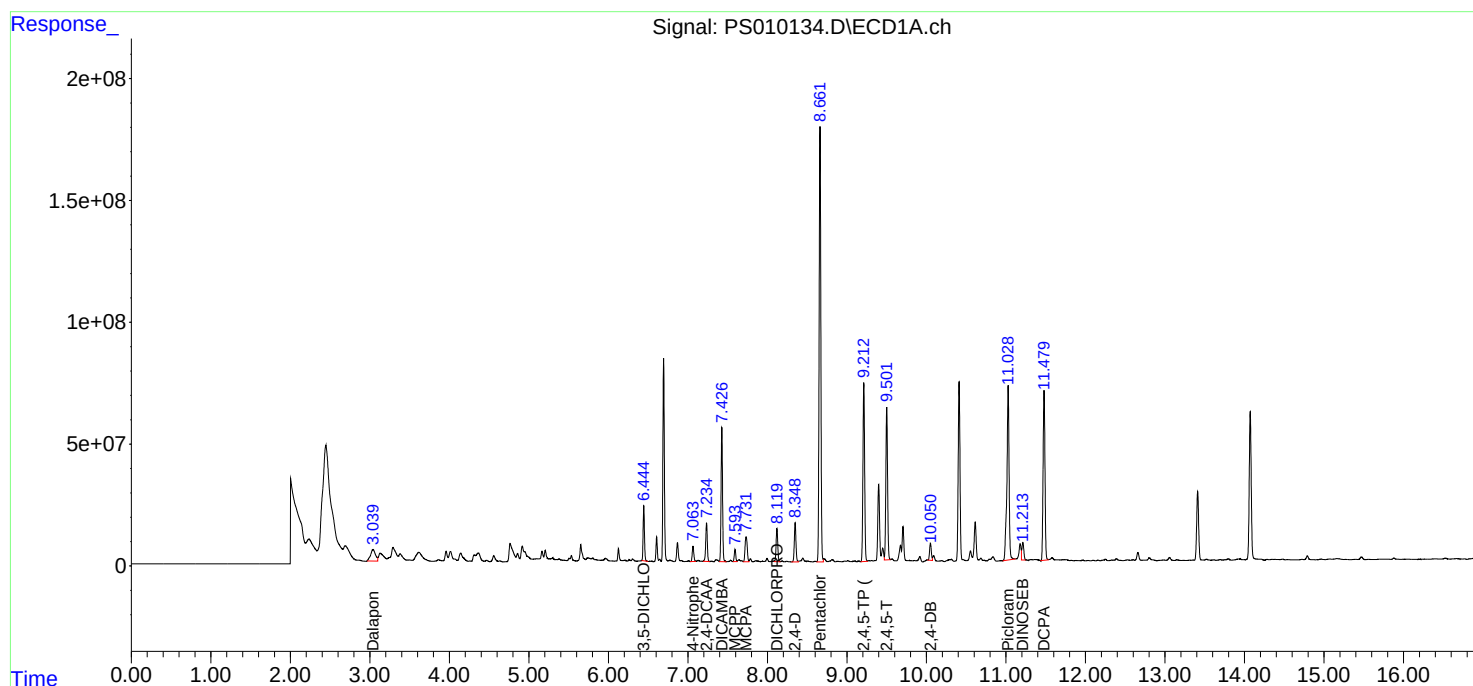
Instrument :
ECD_S
ClientSampled :
PB128633BS

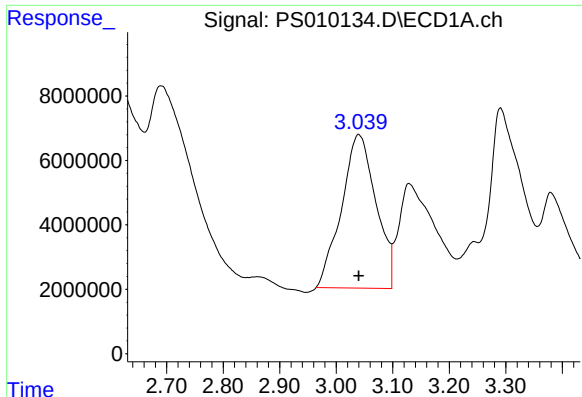
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 17:13:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050520.M
Quant Title : 8080.M
QLast Update : Tue May 05 13:43:40 2020
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Volume 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





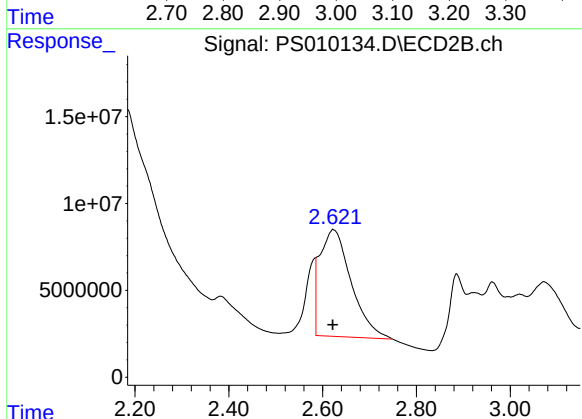
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: 0.000 min
Response: 202130139
Conc: 248.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128633BS

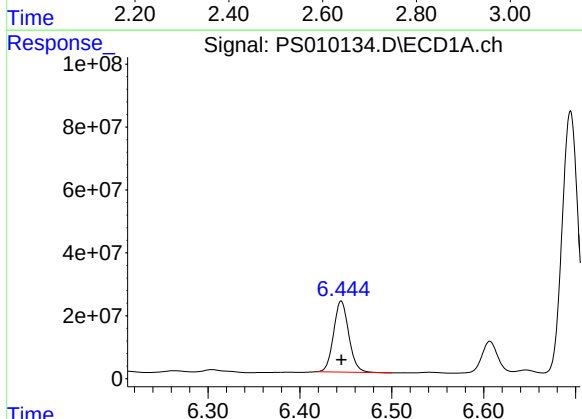
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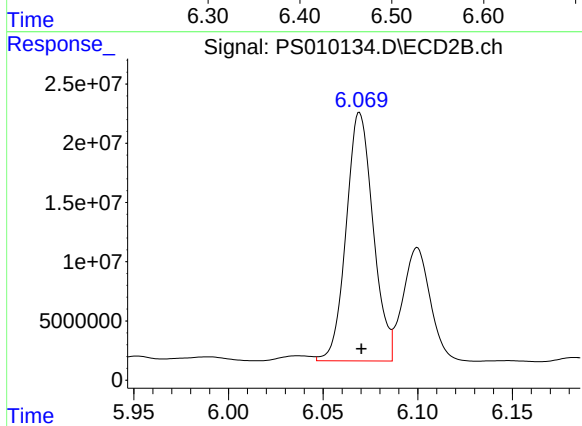
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 282277936
Conc: 372.59 ng/ml m



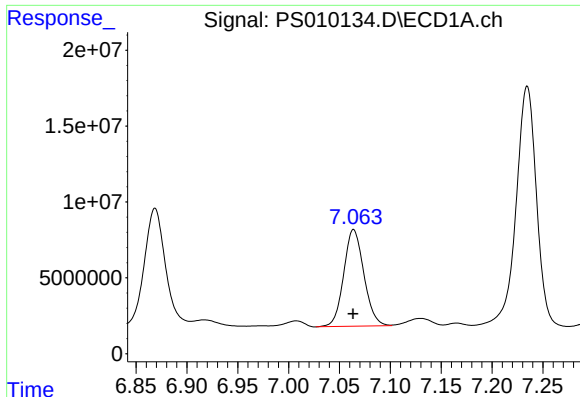
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 259893610
Conc: 285.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 207701131
Conc: 269.06 ng/ml



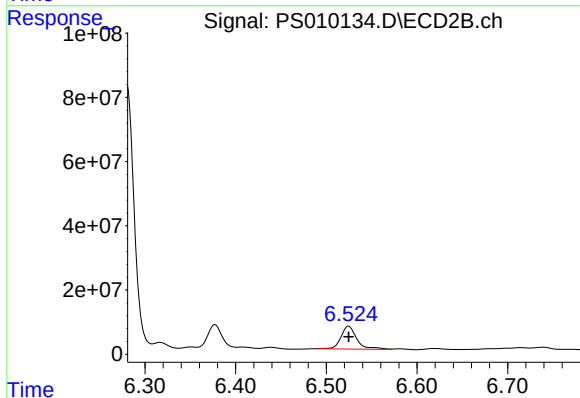
#3 4-Nitrophenol

R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 88041126
Conc: 278.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128633BS

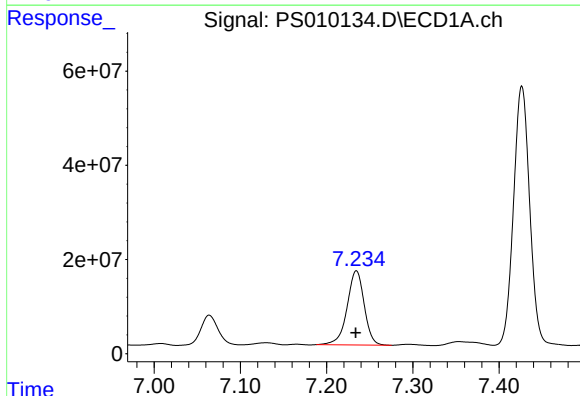
Manual Integrations
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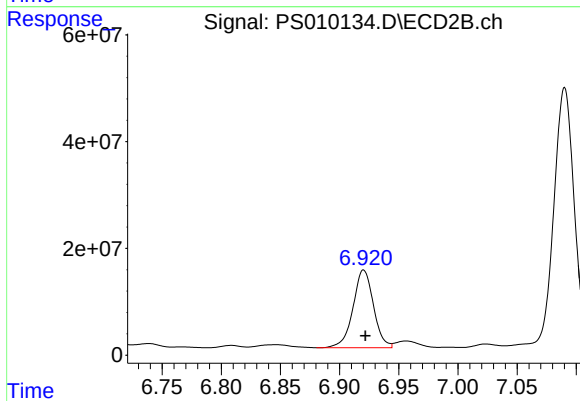
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 86458464
Conc: 269.23 ng/ml



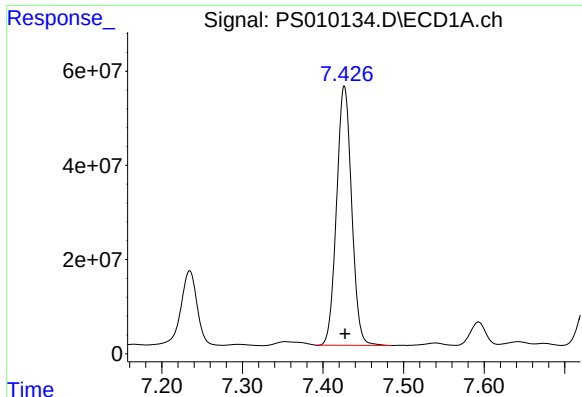
#4 2,4-DCAA

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 217435632
Conc: 321.47 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: -0.001 min
Response: 175485832
Conc: 340.36 ng/ml



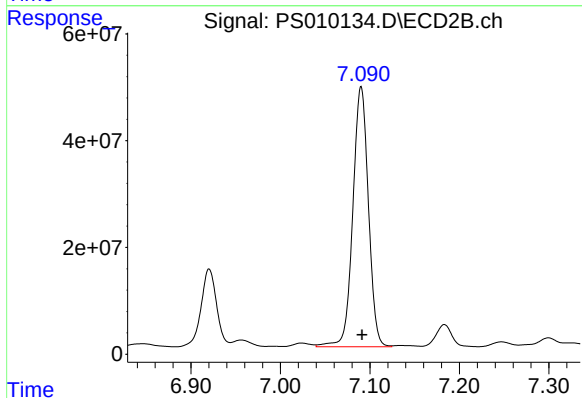
#5 DICAMBA

R.T.: 7.427 min
Delta R.T.: 0.000 min
Response: 714891907
Conc: 279.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128633BS

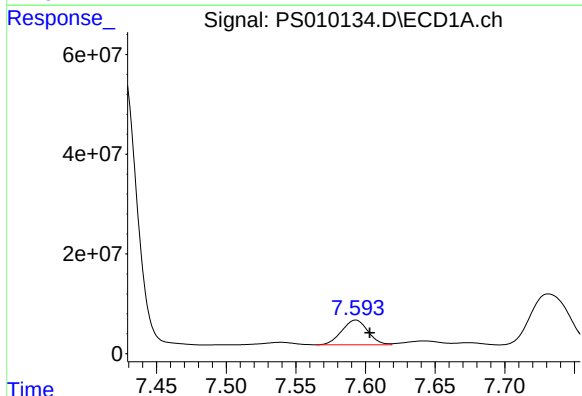
Manual Integrations
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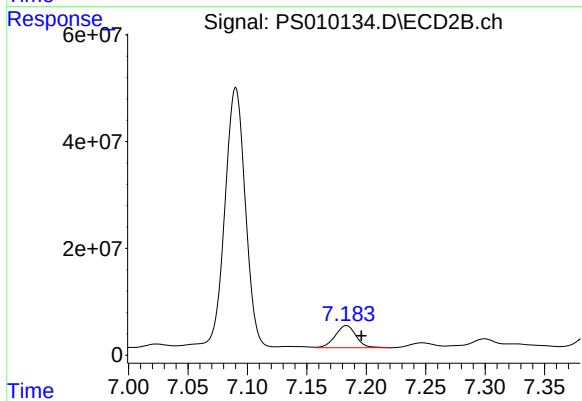
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 590379933
Conc: 287.98 ng/ml



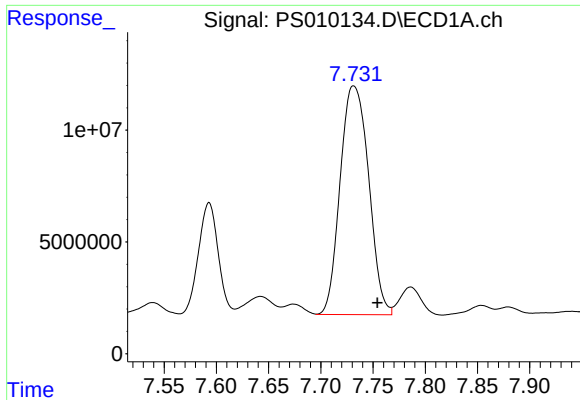
#6 MCP

R.T.: 7.593 min
Delta R.T.: -0.010 min
Response: 65137055
Conc: 31.76 ug/ml



#6 MCP

R.T.: 7.183 min
Delta R.T.: -0.013 min
Response: 50218375
Conc: 29.37 ug/ml



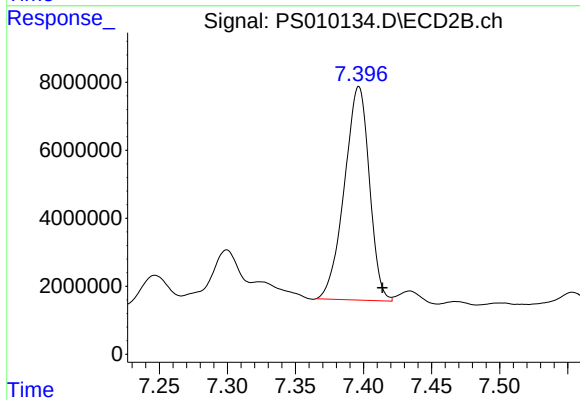
#7 MCPA

R.T.: 7.732 min
Delta R.T.: -0.022 min
Response: 194338528
Conc: 66.75 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB128633BS

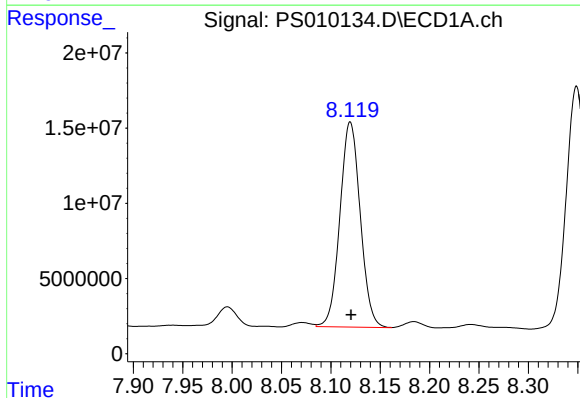
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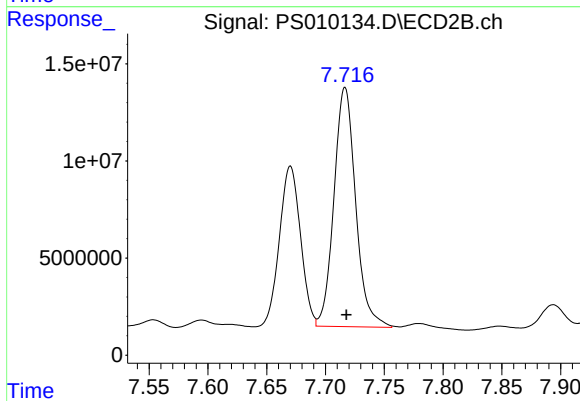
#7 MCPA

R.T.: 7.397 min
Delta R.T.: -0.017 min
Response: 80256203
Conc: 32.22 ug/ml



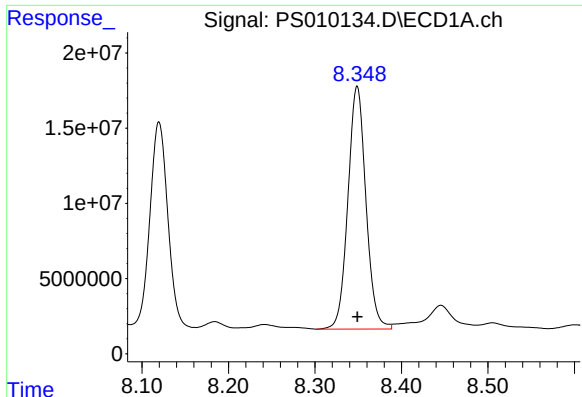
#8 DICHLORPROP

R.T.: 8.119 min
Delta R.T.: -0.001 min
Response: 195431393
Conc: 312.47 ng/ml m



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 158139565
Conc: 300.44 ng/ml m



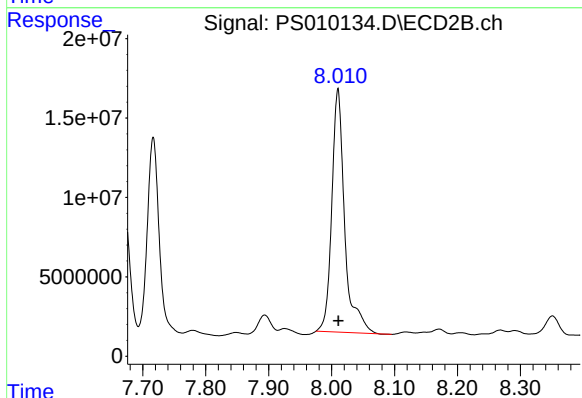
#9 2,4-D

R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 233192718
Conc: 354.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128633BS

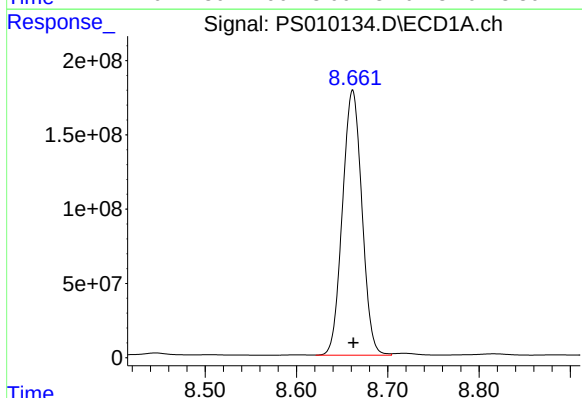
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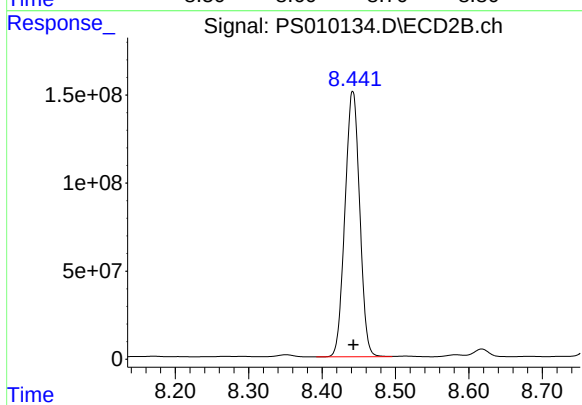
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 217807095
Conc: 344.14 ng/ml



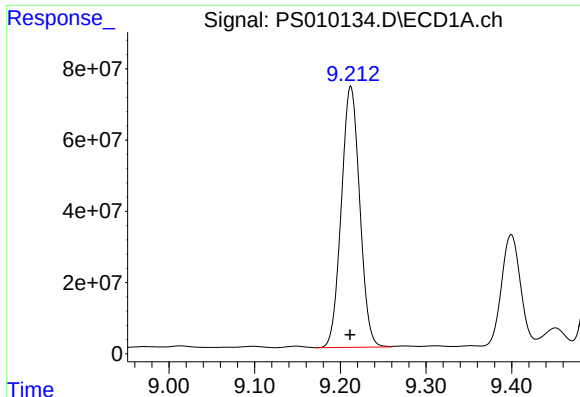
#10 Pentachlorophenol

R.T.: 8.662 min
Delta R.T.: 0.000 min
Response: 2647464600
Conc: 310.17 ng/ml



#10 Pentachlorophenol

R.T.: 8.442 min
Delta R.T.: 0.000 min
Response: 2101663439
Conc: 328.04 ng/ml



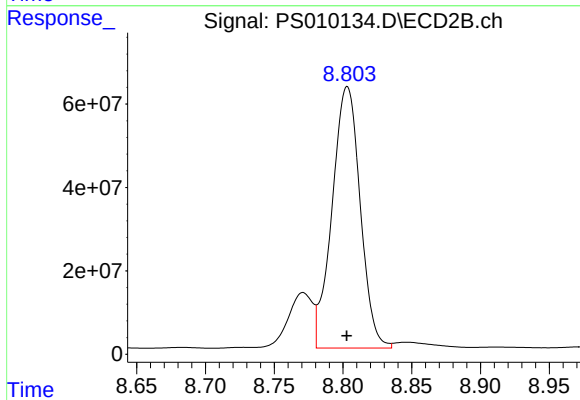
#11 2,4,5-TP (SILVEX)

R.T.: 9.212 min
Delta R.T.: 0.000 min
Response: 1093285941
Conc: 318.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128633BS

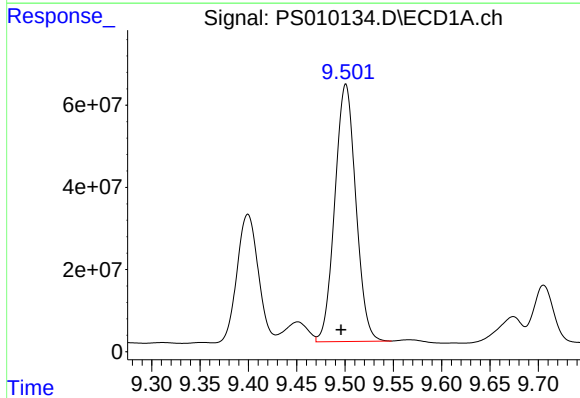
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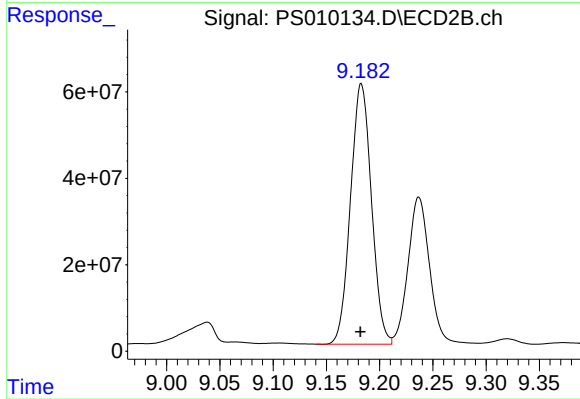
#11 2,4,5-TP (SILVEX)

R.T.: 8.803 min
Delta R.T.: 0.000 min
Response: 894052064
Conc: 328.02 ng/ml



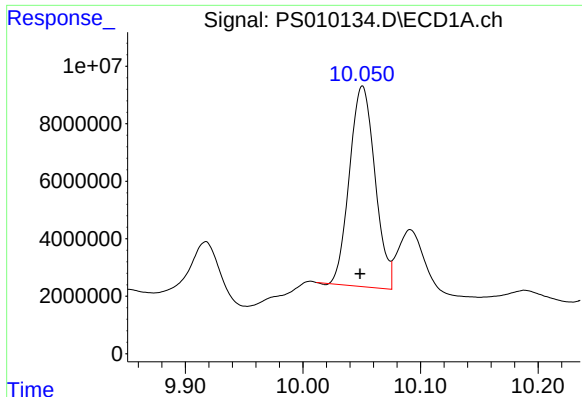
#12 2,4,5-T

R.T.: 9.501 min
Delta R.T.: 0.005 min
Response: 946883553
Conc: 289.80 ng/ml



#12 2,4,5-T

R.T.: 9.183 min
Delta R.T.: 0.000 min
Response: 825235095
Conc: 302.61 ng/ml



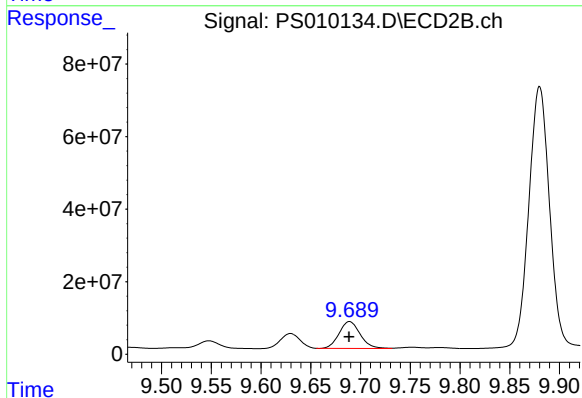
#13 2,4-DB

R.T.: 10.051 min
Delta R.T.: 0.002 min
Response: 105236818
Conc: 231.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128633BS

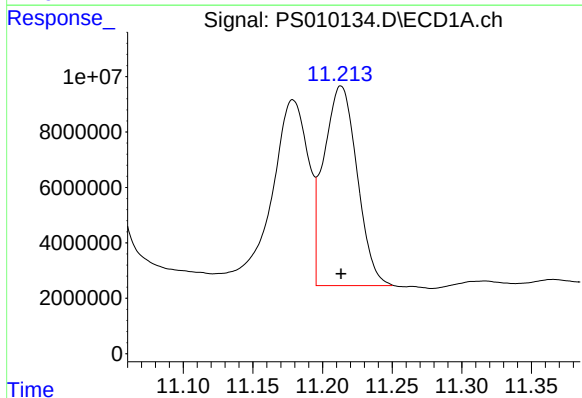
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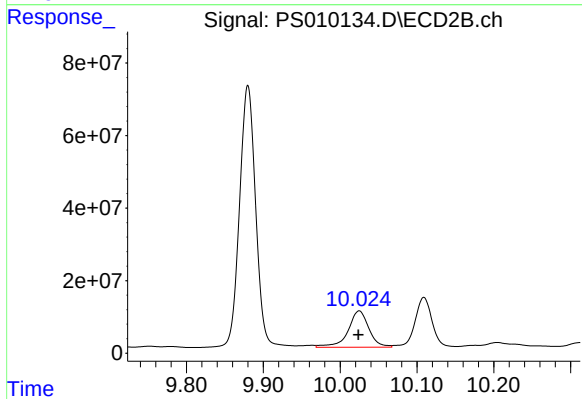
#13 2,4-DB

R.T.: 9.689 min
Delta R.T.: 0.000 min
Response: 108870980
Conc: 290.30 ng/ml



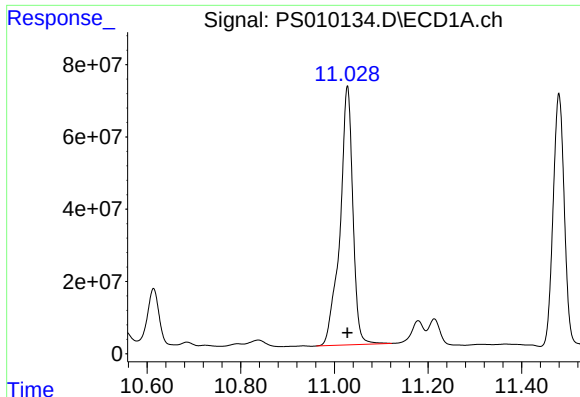
#14 DINOSEB

R.T.: 11.213 min
Delta R.T.: 0.000 min
Response: 118883349
Conc: 47.54 ng/ml m



#14 DINOSEB

R.T.: 10.025 min
Delta R.T.: 0.000 min
Response: 189729720
Conc: 93.05 ng/ml



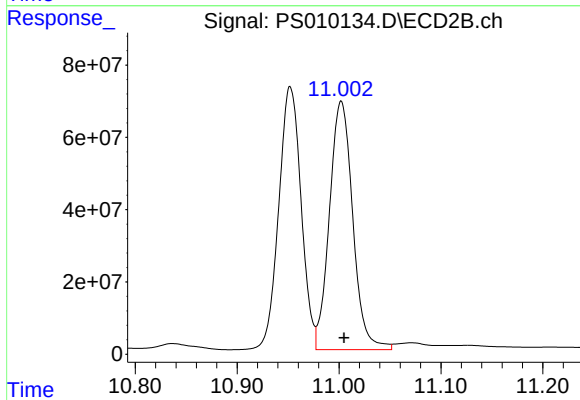
#15 Picloram

R.T.: 11.028 min
Delta R.T.: 0.000 min
Response: 1368089689
Conc: 351.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128633BS

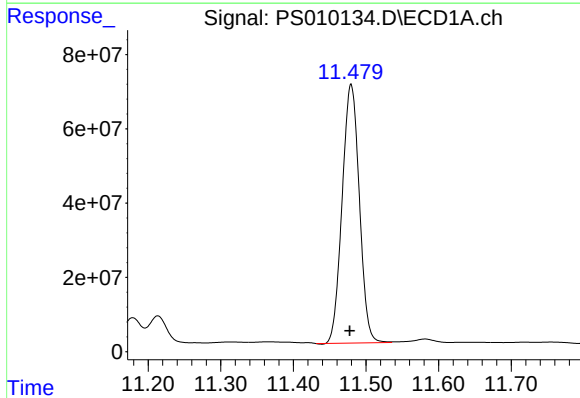
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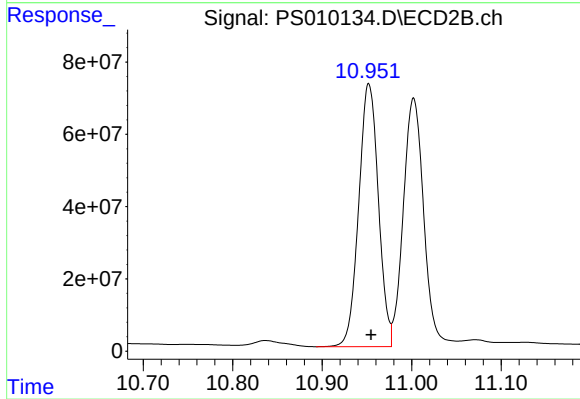
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.003 min
Response: 1095372372
Conc: 287.16 ng/ml



#16 DCPA

R.T.: 11.480 min
Delta R.T.: 0.002 min
Response: 1144880634
Conc: 267.23 ng/ml



#16 DCPA

R.T.: 10.952 min
Delta R.T.: -0.003 min
Response: 1111322981
Conc: 323.29 ng/ml