

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020521\
 Data File : PS013950.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2021 16:41
 Operator : DD\AJ
 Sample : M1286-17MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 JJ_BH_03_0-1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 17:42:36 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

	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	473.4E6	221.0E6	439.984	572.852 #
Target Compounds							
1) T	Dalapon	3.026	2.620	460.4E6	261.7E6	368.901	509.061 #
2) T	3,5-DICHL...	6.422	6.061	451.7E6	185.5E6	303.953	305.605
3) T	4-Nitroph...	7.040	6.520	223.1E6	94726001	410.594	376.682
5) T	DICAMBA	7.394	7.070	1334.4E6	590.8E6	310.348	358.523
6) T	MCPD	7.559	7.161	92694014	42528340	29.374	31.665
7) T	MCPA	7.707	7.374	129.9E6	76070253	28.693	39.241m#
8) T	DICHLORPROP	8.085	7.696	303.9E6	140.3E6	279.561	329.845
9) T	2,4-D	8.318	7.993	389.1E6	175.3E6	316.865	328.922
10) T	Pentachlo...	8.623	8.416	4352.5E6	1808.6E6	274.842	324.666
11) T	2,4,5-TP ...	9.171	8.776	1749.2E6	779.6E6	278.589	339.607
12) T	2,4,5-T	9.459	9.158	1761.4E6	722.2E6	273.466	324.331
13) T	2,4-DB	10.012	9.666	239.4E6	86122800	216.905	288.019 #
14) T	DINOSEB	11.164	9.994	245.2E6	61547826	48.383	37.674
15) T	Picloram	10.998	10.988	2565.6E6	1222.8E6	302.153	358.308
16) T	DCPA	11.431	10.919	2736.3E6	1292.8E6	338.488	431.526 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020521\
Data File : PS013950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2021 16:41
Operator : DD\AJ
Sample : M1286-17MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

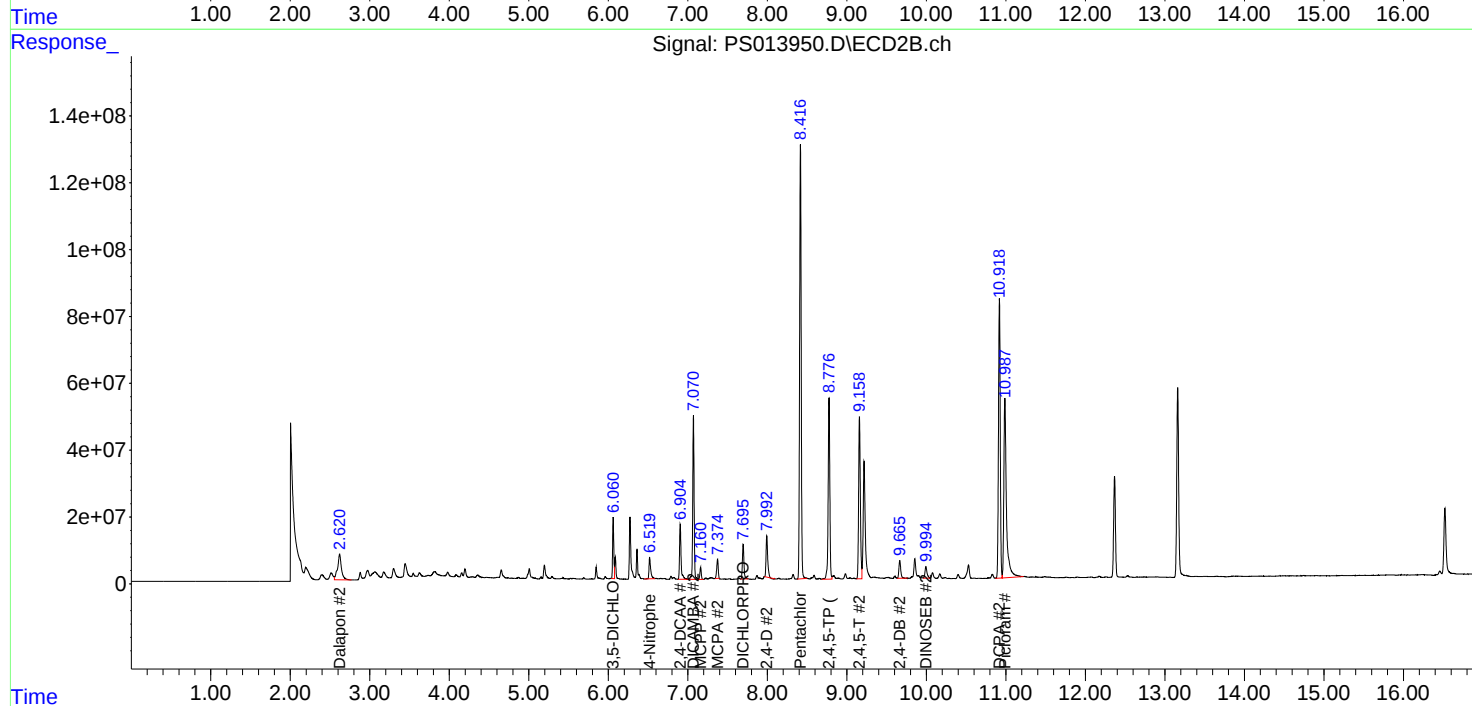
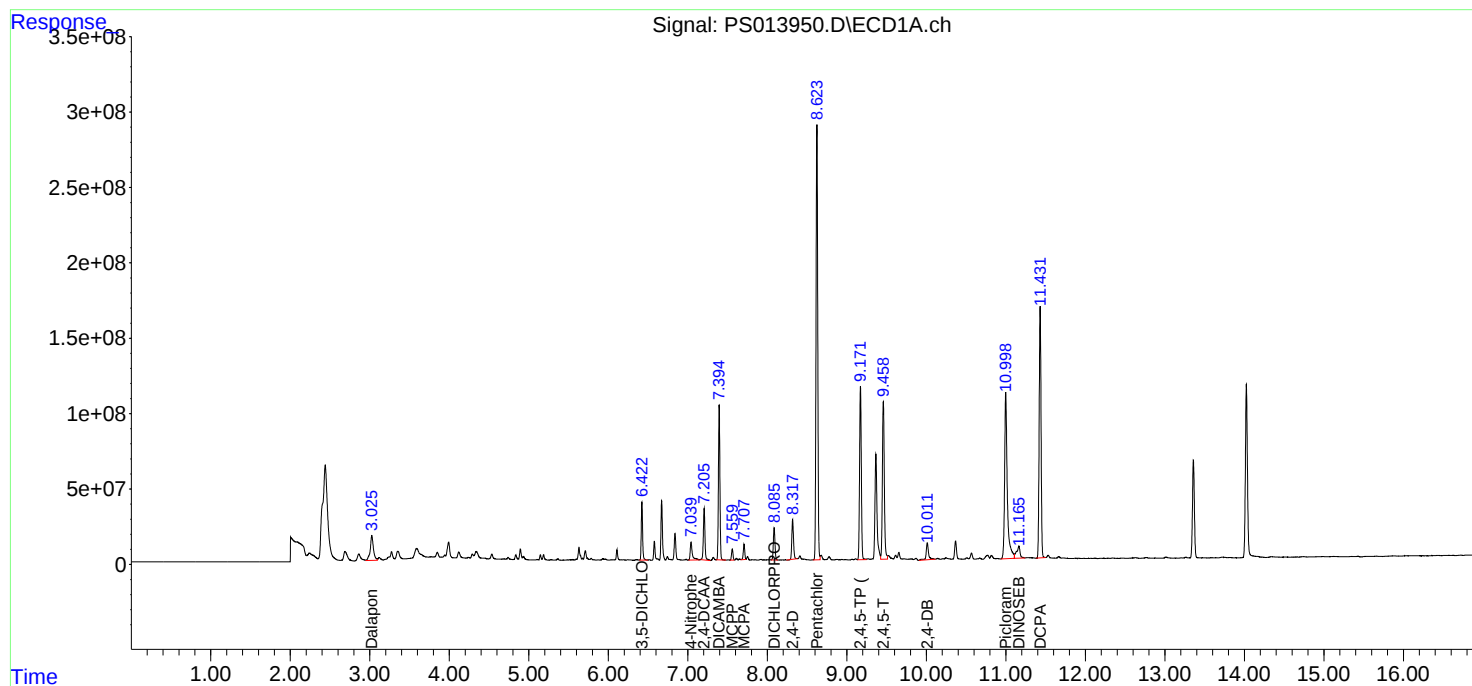
Instrument :
ECD_S
ClientSampled :
JJ BH 03 0-1MS

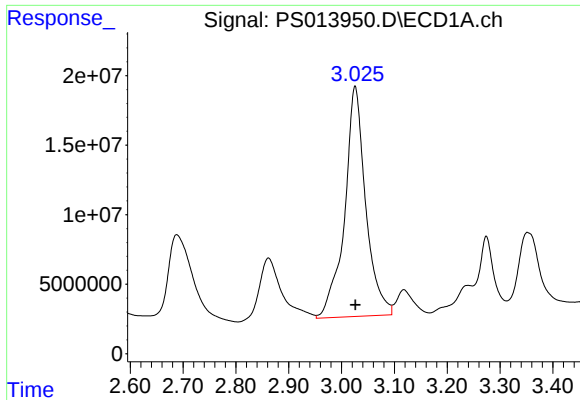
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 17:42:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
Quant Title : 8080.M
QLast Update : Thu Jan 28 01:00:30 2021
Response via : Initial 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





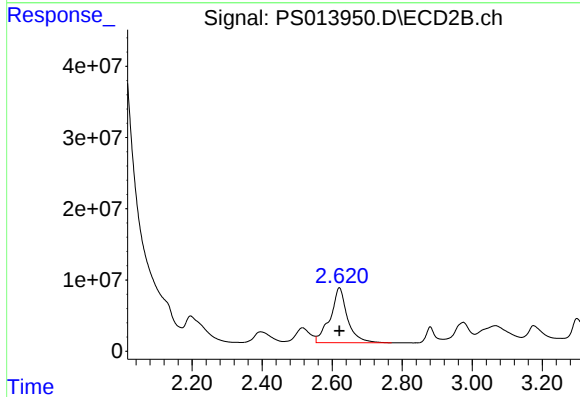
#1 Dalapon

R.T.: 3.026 min
Delta R.T.: 0.000 min
Response: 460416251
Conc: 368.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
JJ_BH_03_0-1MS

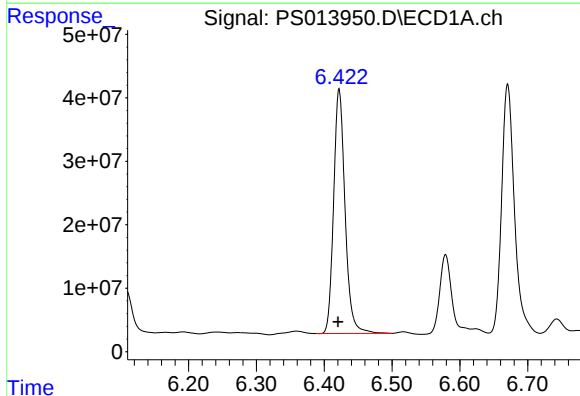
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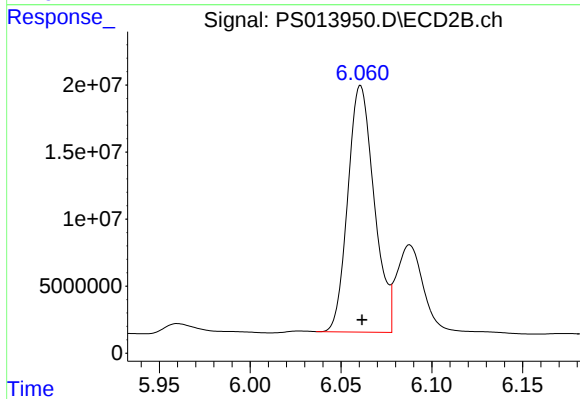
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 261739258
Conc: 509.06 ng/ml



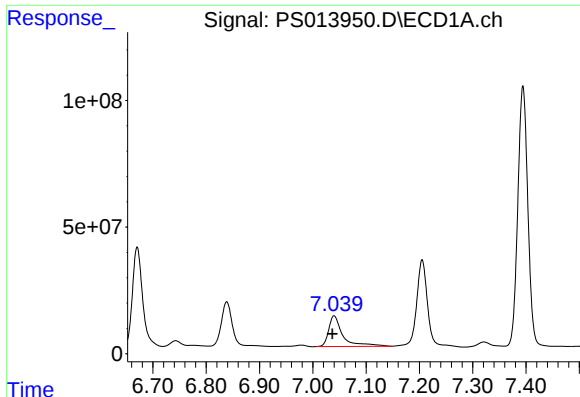
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.422 min
Delta R.T.: 0.002 min
Response: 451684698
Conc: 303.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 185546847
Conc: 305.61 ng/ml



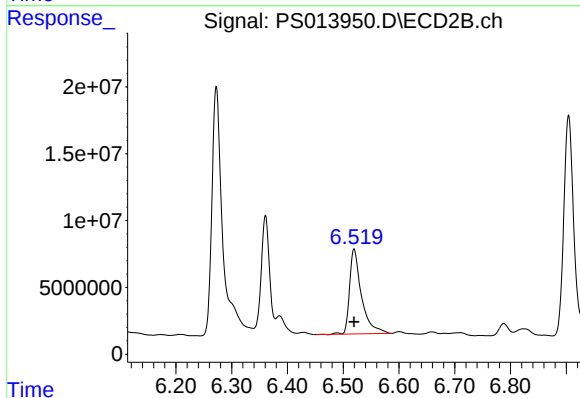
#3 4-Nitrophenol

R.T.: 7.040 min
Delta R.T.: 0.003 min
Response: 223109935
Conc: 410.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
JJ_BH_03_0-1MS

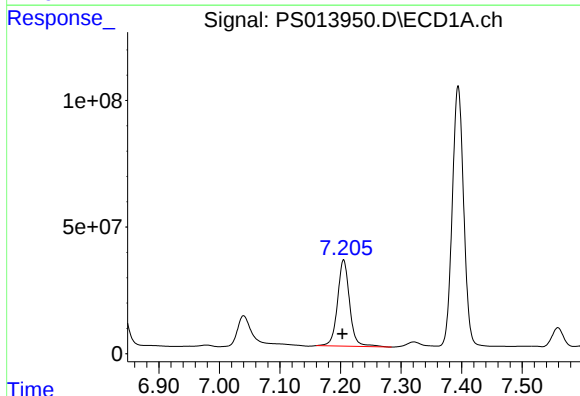
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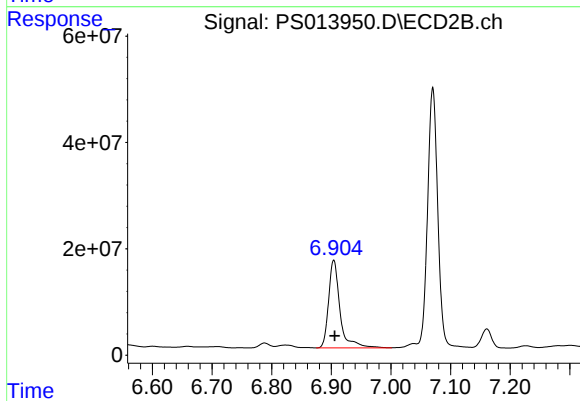
#3 4-Nitrophenol

R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 94726001
Conc: 376.68 ng/ml



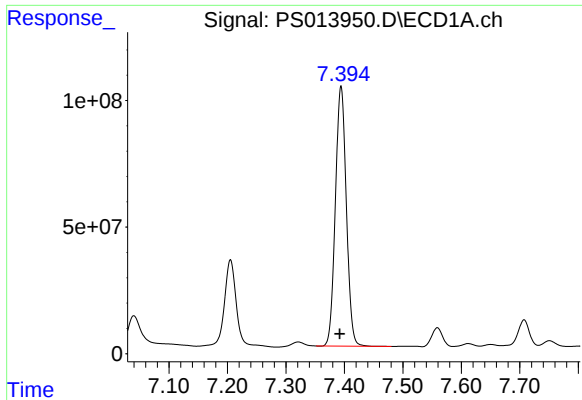
#4 2,4-DCAA

R.T.: 7.205 min
Delta R.T.: 0.002 min
Response: 473359382
Conc: 439.98 ng/ml



#4 2,4-DCAA

R.T.: 6.904 min
Delta R.T.: -0.002 min
Response: 220979518
Conc: 572.85 ng/ml



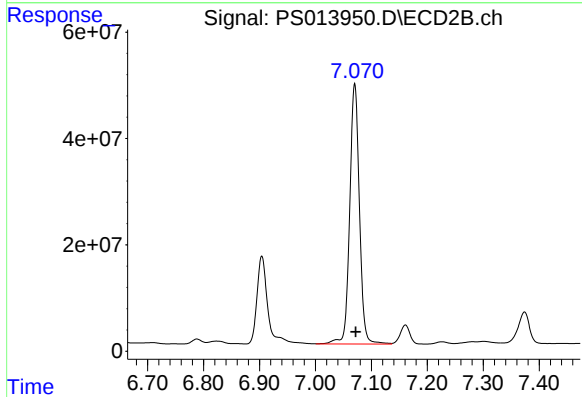
#5 DICAMBA

R.T.: 7.394 min
Delta R.T.: 0.002 min
Response: 1334426120
Conc: 310.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
JJ_BH_03_0-1MS

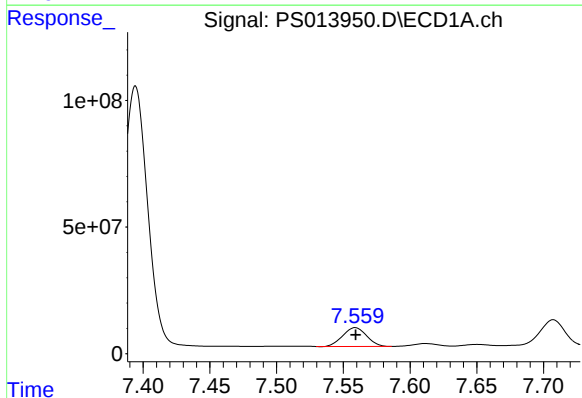
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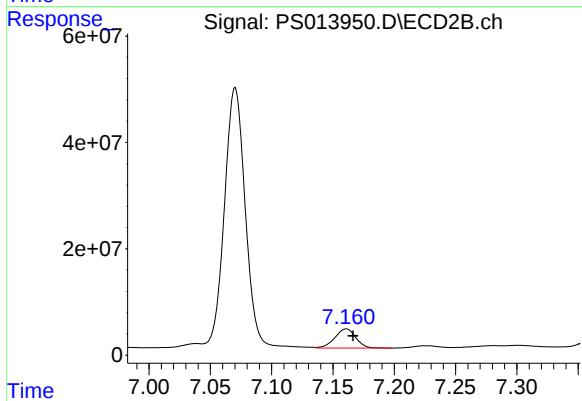
#5 DICAMBA

R.T.: 7.070 min
Delta R.T.: -0.002 min
Response: 590827568
Conc: 358.52 ng/ml



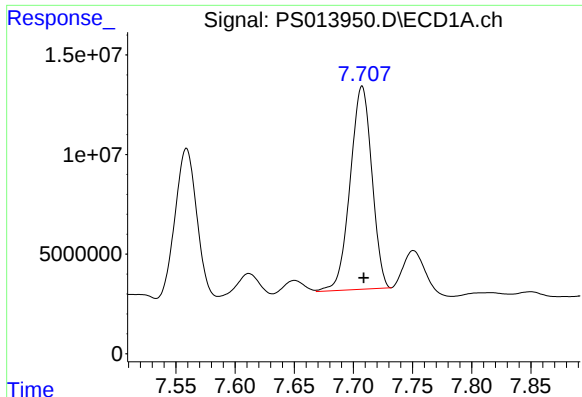
#6 MCP

R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 92694014
Conc: 29.37 ug/ml



#6 MCP

R.T.: 7.161 min
Delta R.T.: -0.006 min
Response: 42528340
Conc: 31.66 ug/ml



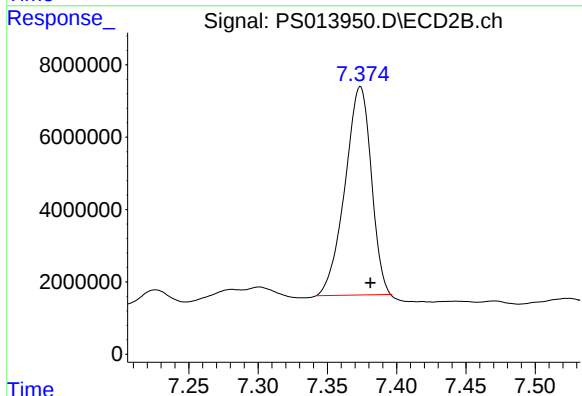
#7 MCPA

R.T.: 7.707 min
Delta R.T.: -0.001 min
Response: 129859666
Conc: 28.69 ug/ml

Instrument :
ECD_S
ClientSampleId :
JJ_BH_03_0-1MS

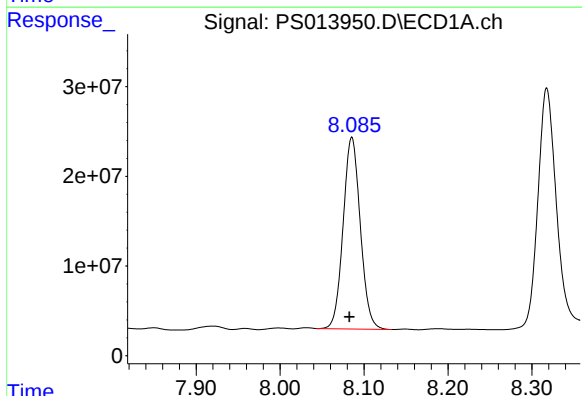
Manual Integrations
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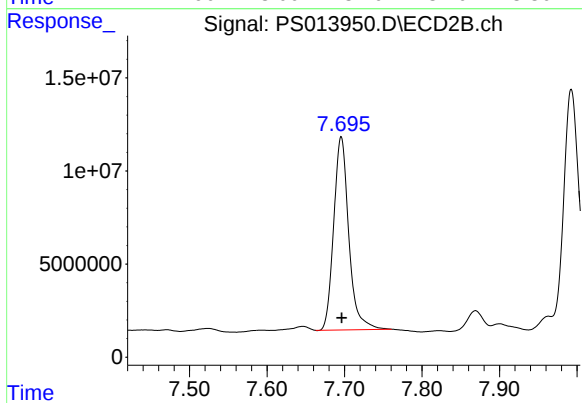
#7 MCPA

R.T.: 7.374 min
Delta R.T.: -0.008 min
Response: 76070253
Conc: 39.24 ug/ml m



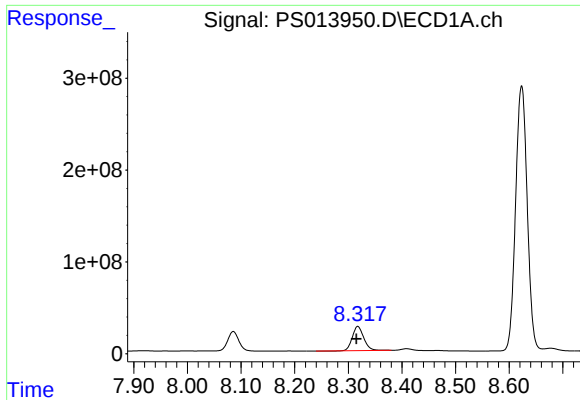
#8 DICHLORPROP

R.T.: 8.085 min
Delta R.T.: 0.003 min
Response: 303862082
Conc: 279.56 ng/ml



#8 DICHLORPROP

R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 140341976
Conc: 329.85 ng/ml



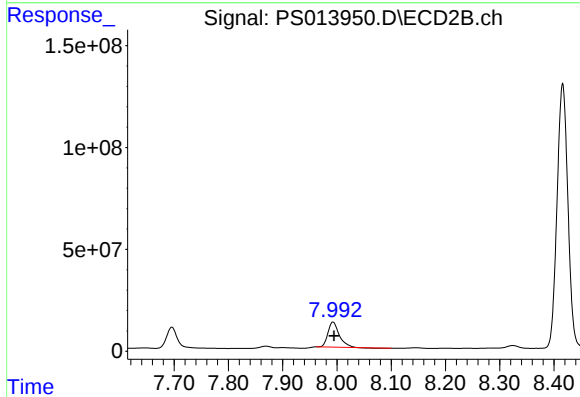
#9 2,4-D

R.T.: 8.318 min
Delta R.T.: 0.003 min
Response: 389073444
Conc: 316.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
JJ_BH_03_0-1MS

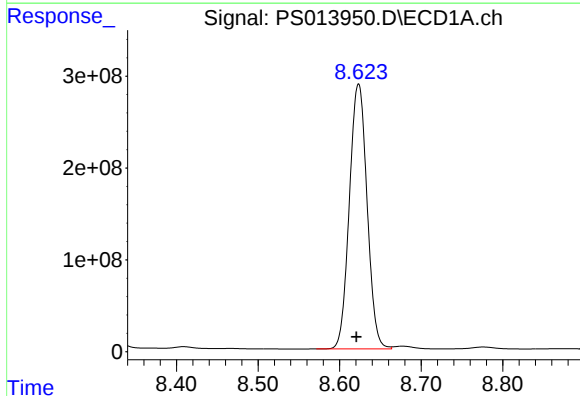
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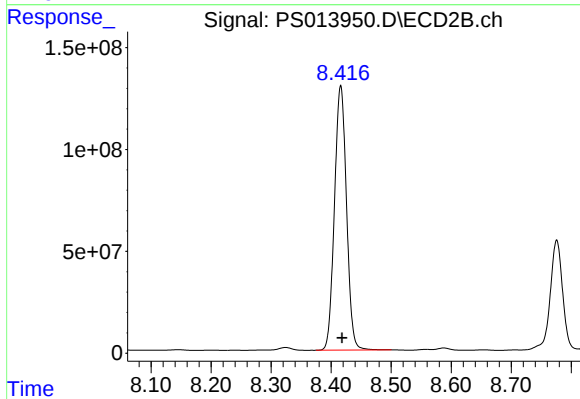
#9 2,4-D

R.T.: 7.993 min
Delta R.T.: -0.002 min
Response: 175331525
Conc: 328.92 ng/ml



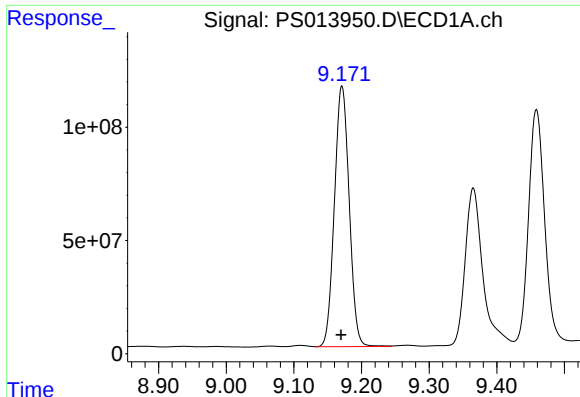
#10 Pentachlorophenol

R.T.: 8.623 min
Delta R.T.: 0.002 min
Response: 4352501163
Conc: 274.84 ng/ml



#10 Pentachlorophenol

R.T.: 8.416 min
Delta R.T.: -0.002 min
Response: 1808611623
Conc: 324.67 ng/ml



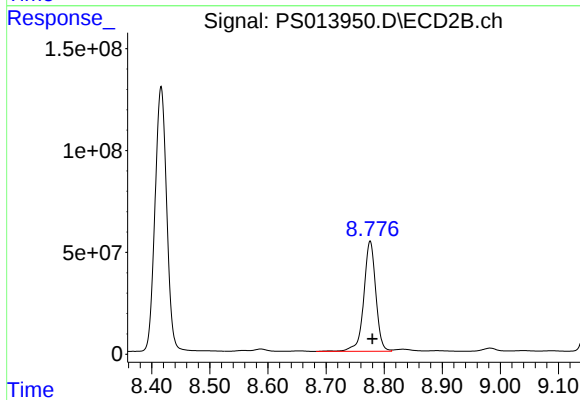
#11 2,4,5-TP (SILVEX)

R.T.: 9.171 min
Delta R.T.: 0.002 min
Response: 1749229861
Conc: 278.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
JJ_BH_03_0-1MS

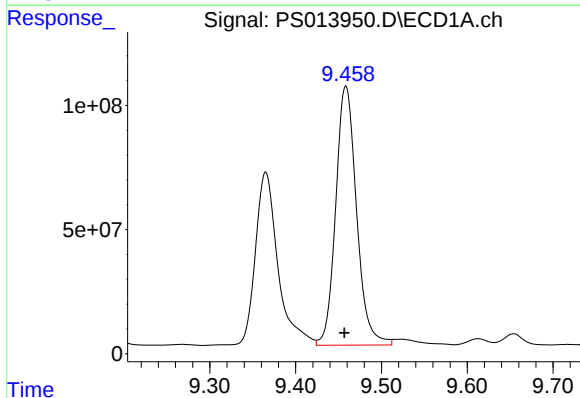
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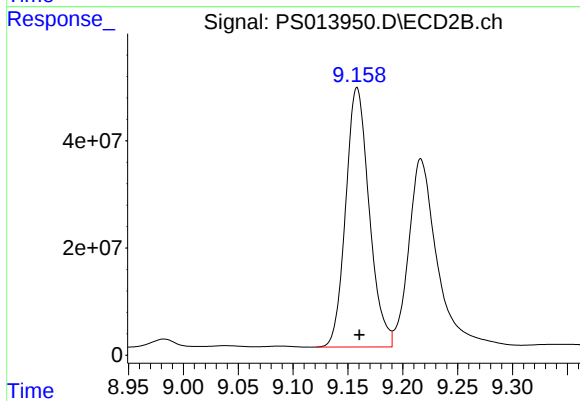
#11 2,4,5-TP (SILVEX)

R.T.: 8.776 min
Delta R.T.: -0.004 min
Response: 779572945
Conc: 339.61 ng/ml



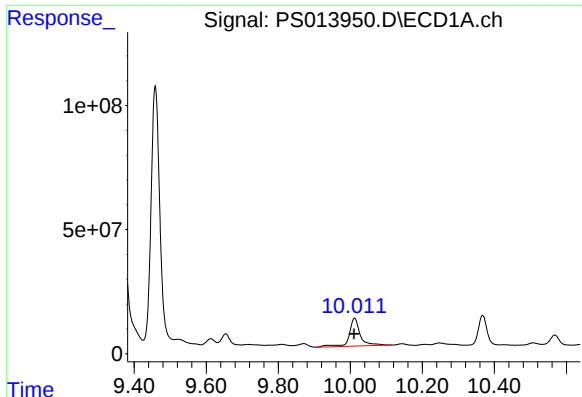
#12 2,4,5-T

R.T.: 9.459 min
Delta R.T.: 0.002 min
Response: 1761429628
Conc: 273.47 ng/ml



#12 2,4,5-T

R.T.: 9.158 min
Delta R.T.: -0.002 min
Response: 722203156
Conc: 324.33 ng/ml



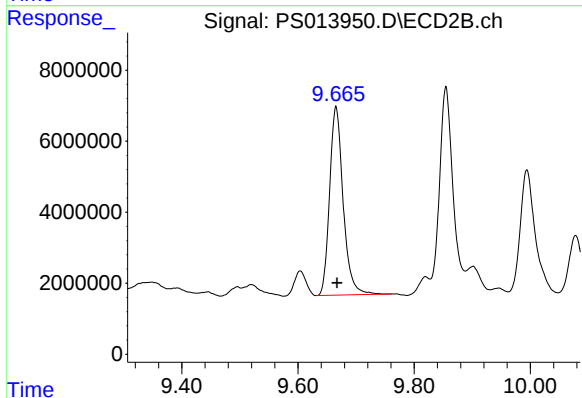
#13 2,4-DB

R.T.: 10.012 min
Delta R.T.: 0.000 min
Response: 239431453
Conc: 216.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
JJ_BH_03_0-1MS

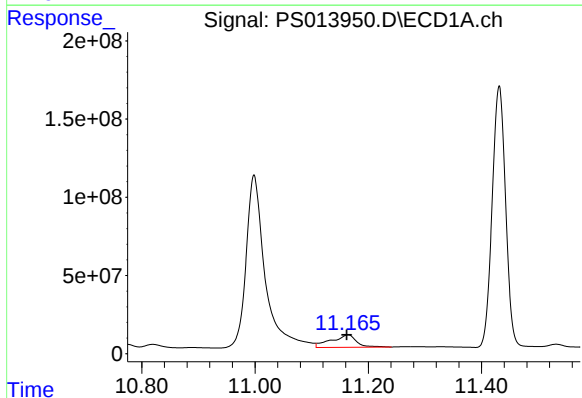
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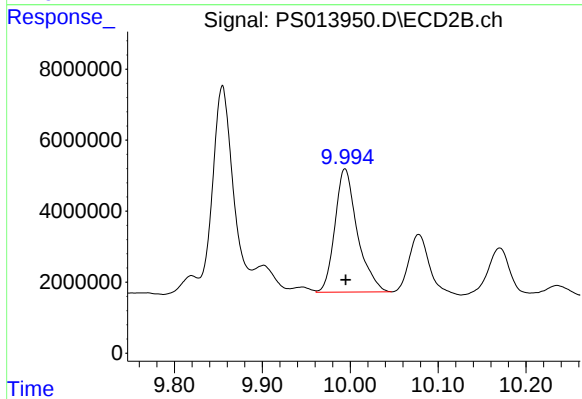
#13 2,4-DB

R.T.: 9.666 min
Delta R.T.: -0.002 min
Response: 86122800
Conc: 288.02 ng/ml



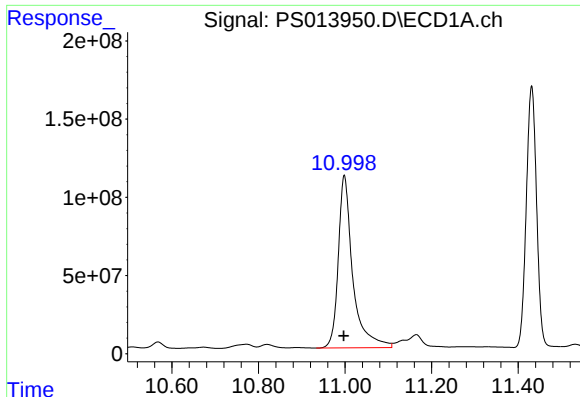
#14 DINOSEB

R.T.: 11.164 min
Delta R.T.: 0.002 min
Response: 245203928
Conc: 48.38 ng/ml



#14 DINOSEB

R.T.: 9.994 min
Delta R.T.: 0.000 min
Response: 61547826
Conc: 37.67 ng/ml



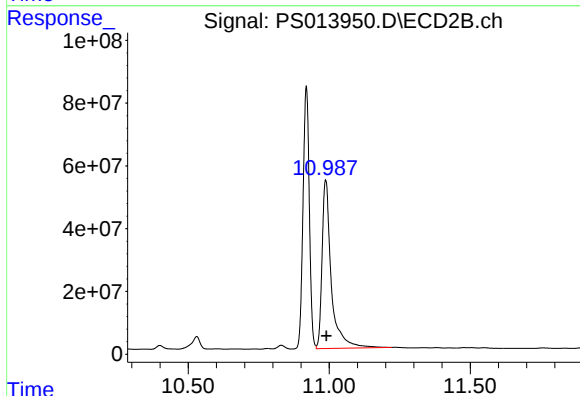
#15 Picloram

R.T.: 10.998 min
Delta R.T.: 0.001 min
Response: 2565626231
Conc: 302.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
JJ_BH_03_0-1MS

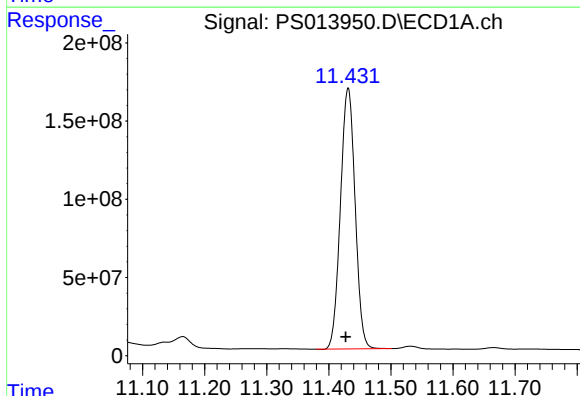
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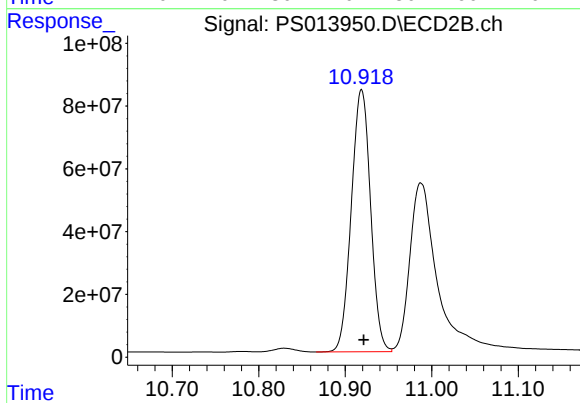
#15 Picloram

R.T.: 10.988 min
Delta R.T.: -0.002 min
Response: 1222779928
Conc: 358.31 ng/ml



#16 DCPA

R.T.: 11.431 min
Delta R.T.: 0.004 min
Response: 2736295183
Conc: 338.49 ng/ml



#16 DCPA

R.T.: 10.919 min
Delta R.T.: -0.002 min
Response: 1292802242
Conc: 431.53 ng/ml