

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020521\
 Data File : PS013951.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2021 17:04
 Operator : DD\AJ
 Sample : M1286-17MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 JJ_BH_03_0-1MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 17:42:52 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	474.9E6	222.7E6	441.375	577.339 #
Target Compounds							
1) T	Dalapon	3.025	2.620	464.3E6	275.6E6	372.027	536.083 #
2) T	3,5-DICHL...	6.422	6.061	457.6E6	186.5E6	307.960	307.185
3) T	4-Nitroph...	7.039	6.519	226.4E6	99386090	416.580	395.213
5) T	DICAMBA	7.394	7.070	1346.7E6	595.1E6	313.194	361.139
6) T	MCPD	7.558	7.160	93993772	43022472	29.786	32.032
7) T	MCPA	7.707	7.373	131.3E6	78113028	29.017	40.295m#
8) T	DICHLORPROP	8.085	7.695	306.8E6	140.9E6	282.287	331.051
9) T	2,4-D	8.318	7.992	394.6E6	176.7E6	321.339	331.528
10) T	Pentachlo...	8.623	8.416	4392.0E6	1820.4E6	277.335	326.774
11) T	2,4,5-TP ...	9.171	8.776	1772.0E6	784.6E6	282.215	341.786
12) T	2,4,5-T	9.459	9.158	1786.4E6	727.9E6	277.338	326.912
13) T	2,4-DB	10.012	9.666	240.4E6	87165289	217.758	291.505 #
14) T	DINOSEB	11.163	9.994	245.2E6	61699680	48.383	37.767
15) T	Picloram	10.998	10.987	2617.9E6	1235.9E6	308.315	362.161
16) T	DCPA	11.431	10.919	2758.0E6	1301.2E6	341.179	434.342 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020521\
Data File : PS013951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2021 17:04
Operator : DD\AJ
Sample : M1286-17MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

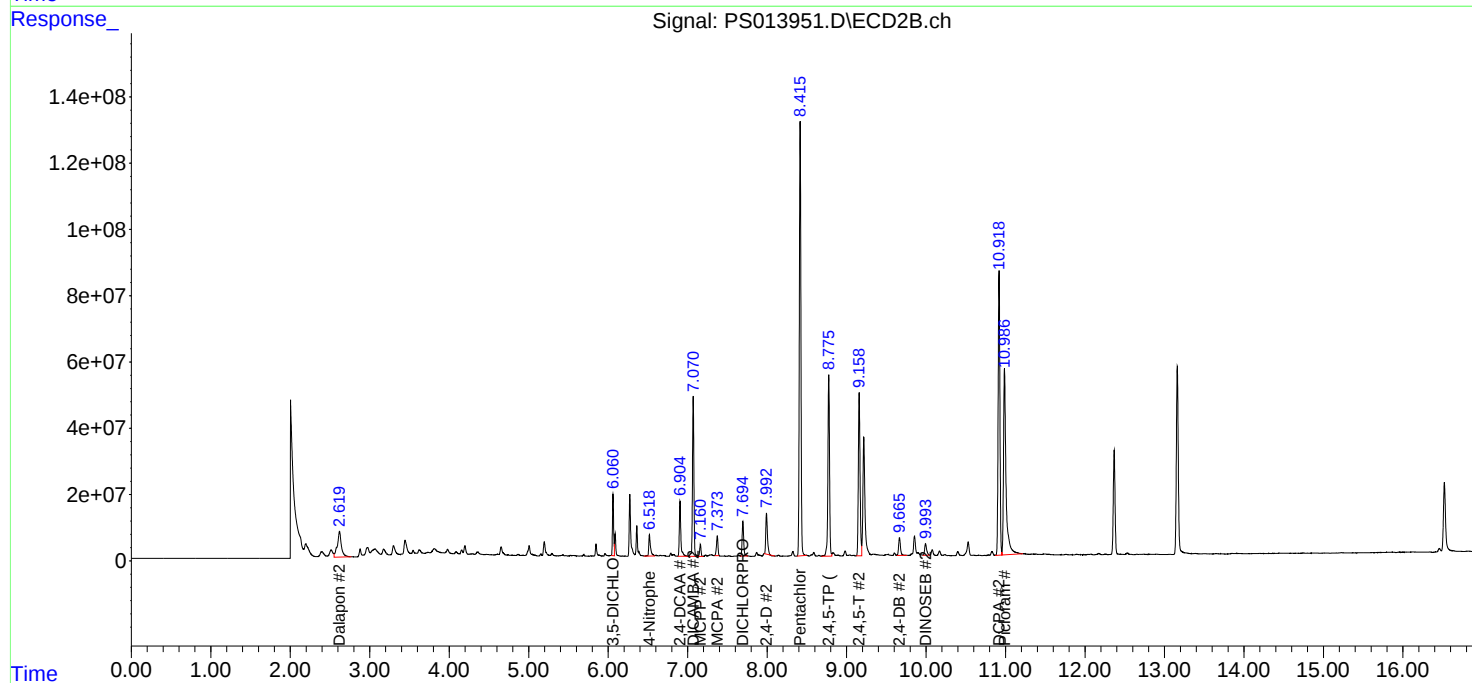
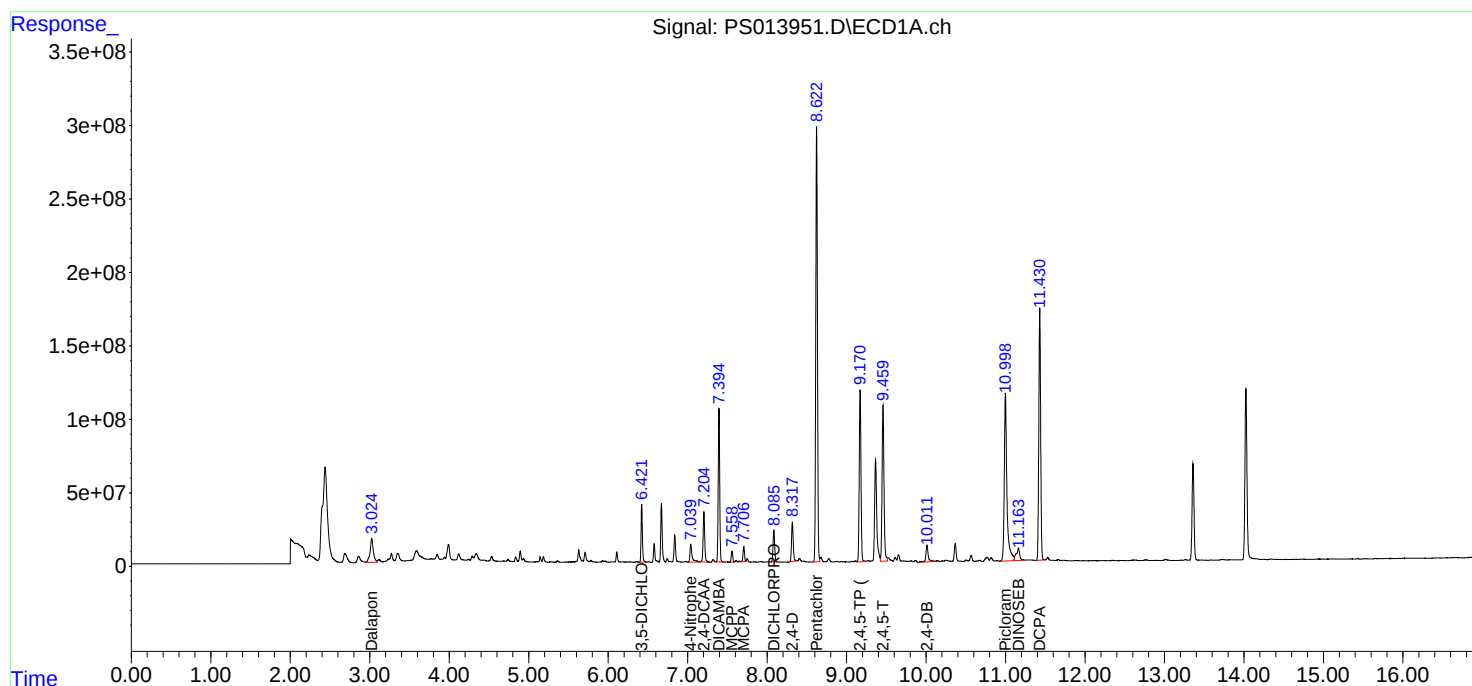
Instrument :
ECD_S
ClientSampled :
JJ BH 03 0-1MSD

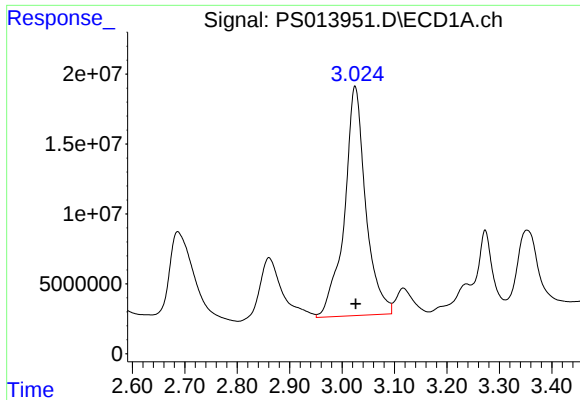
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 17:42:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
Quant Title : 8080.M
QLast Update : Thu Jan 28 01:00:30 2021
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Volume 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





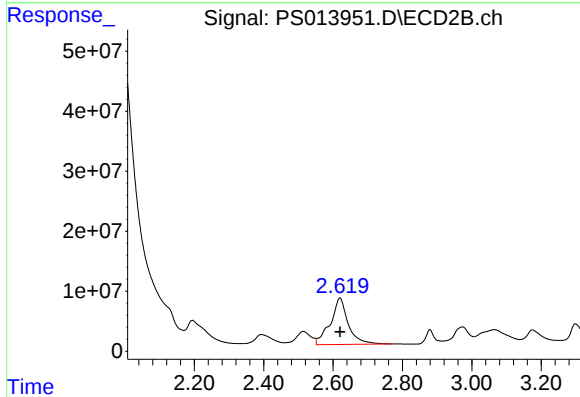
#1 Dalapon

R.T.: 3.025 min
Delta R.T.: -0.001 min
Response: 464318539
Conc: 372.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
JJ_BH_03_0-1MSD

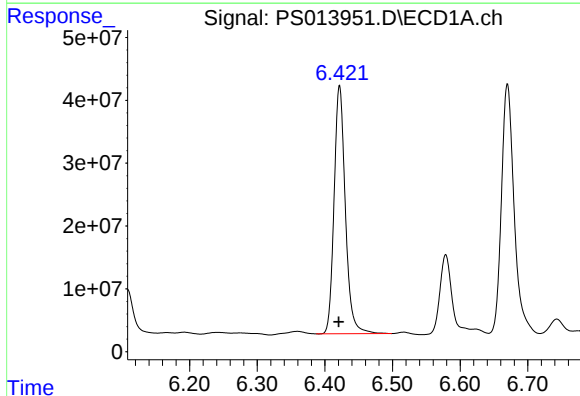
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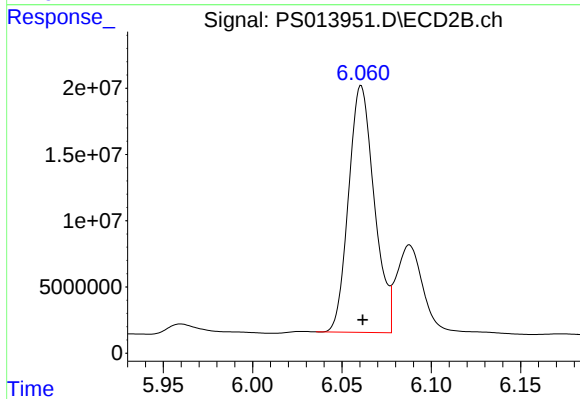
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 275632972
Conc: 536.08 ng/ml



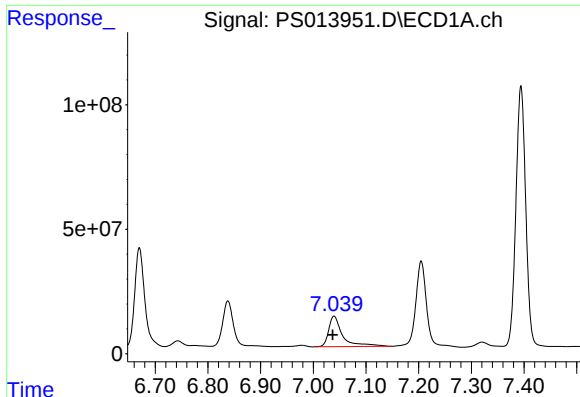
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.422 min
Delta R.T.: 0.001 min
Response: 457639262
Conc: 307.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 186506086
Conc: 307.19 ng/ml



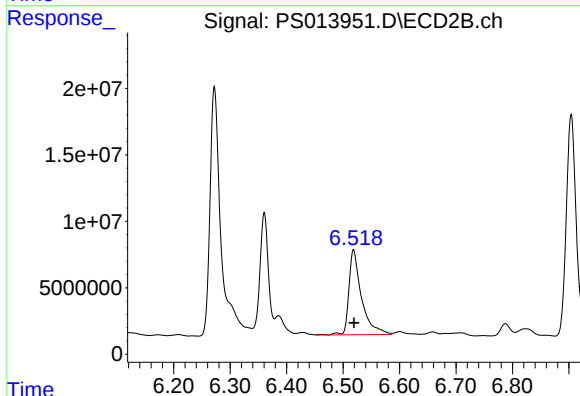
#3 4-Nitrophenol

R.T.: 7.039 min
Delta R.T.: 0.003 min
Response: 226362643
Conc: 416.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
JJ_BH_03_0-1MSD

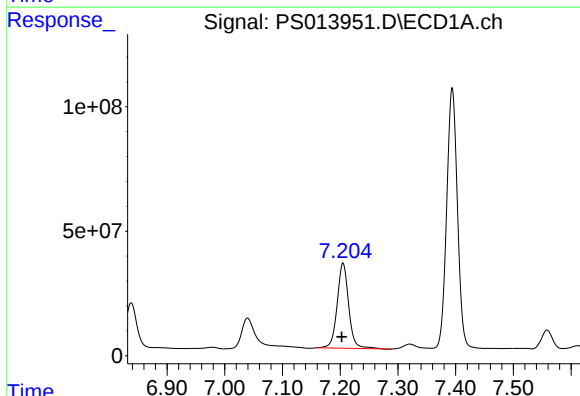
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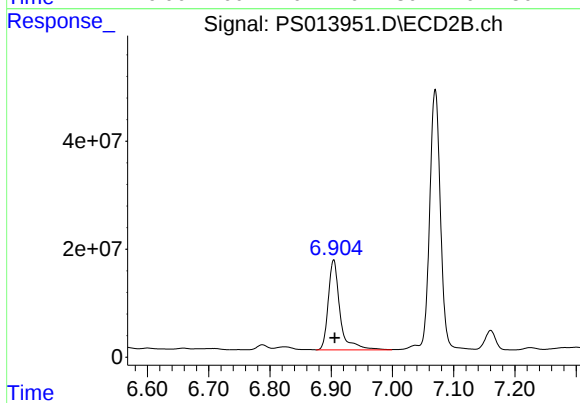
#3 4-Nitrophenol

R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 99386090
Conc: 395.21 ng/ml



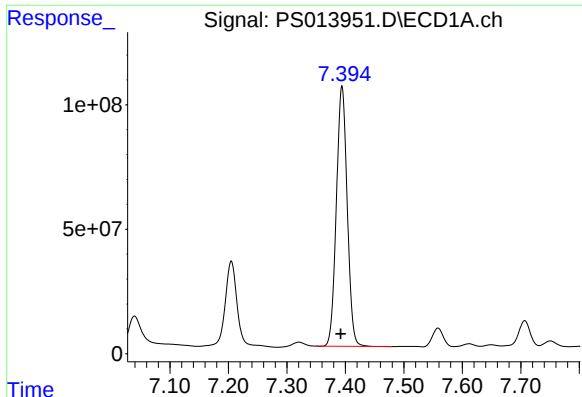
#4 2,4-DCAA

R.T.: 7.205 min
Delta R.T.: 0.002 min
Response: 474855596
Conc: 441.38 ng/ml



#4 2,4-DCAA

R.T.: 6.904 min
Delta R.T.: -0.002 min
Response: 222710240
Conc: 577.34 ng/ml



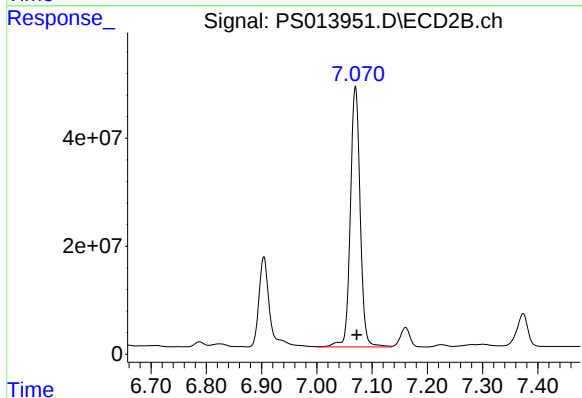
#5 DICAMBA

R.T.: 7.394 min
Delta R.T.: 0.002 min
Response: 1346661704
Conc: 313.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
JJ_BH_03_0-1MSD

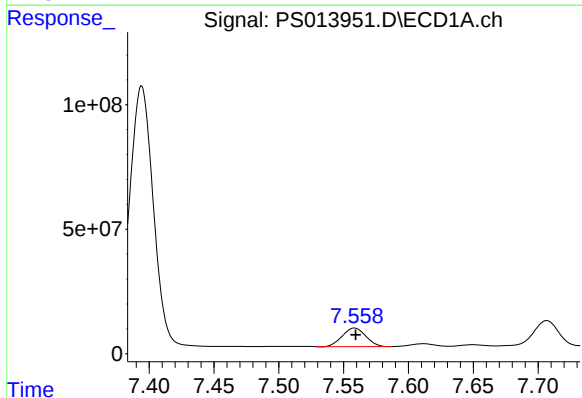
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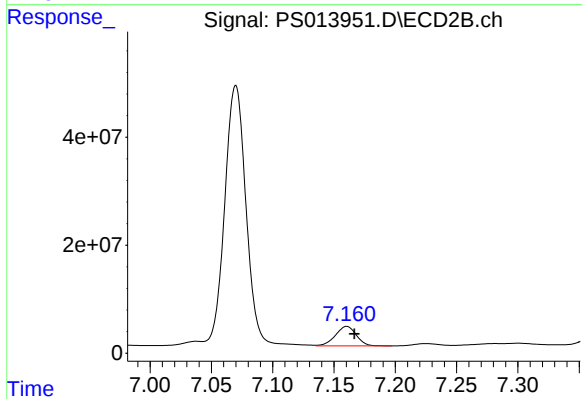
#5 DICAMBA

R.T.: 7.070 min
Delta R.T.: -0.002 min
Response: 595139389
Conc: 361.14 ng/ml



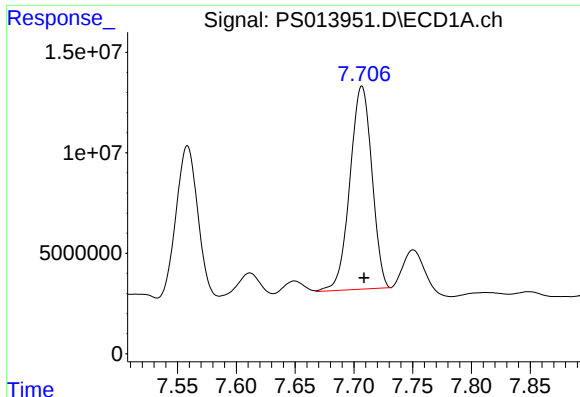
#6 MCP

R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 93993772
Conc: 29.79 ug/ml



#6 MCP

R.T.: 7.160 min
Delta R.T.: -0.006 min
Response: 43022472
Conc: 32.03 ug/ml



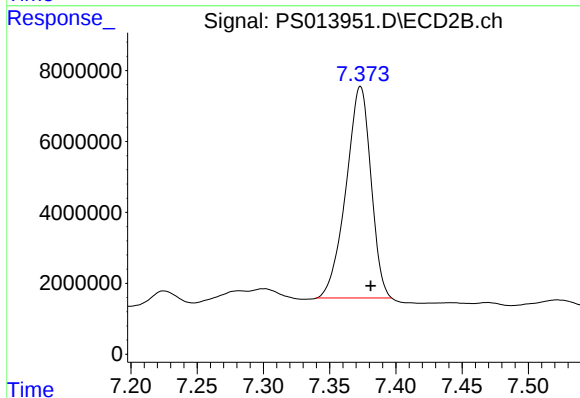
#7 MCPA

R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 131325489
Conc: 29.02 ug/ml

Instrument :
ECD_S
ClientSampleId :
JJ_BH_03_0-1MSD

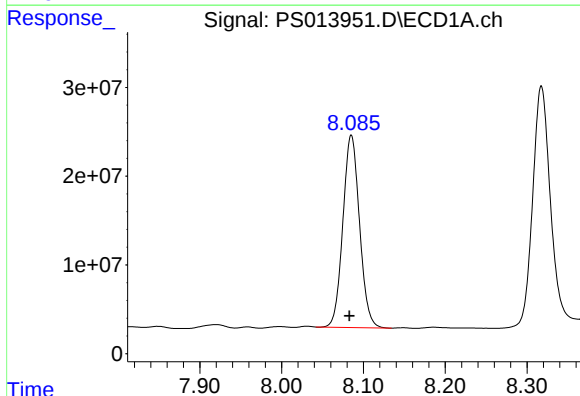
Manual Integrations
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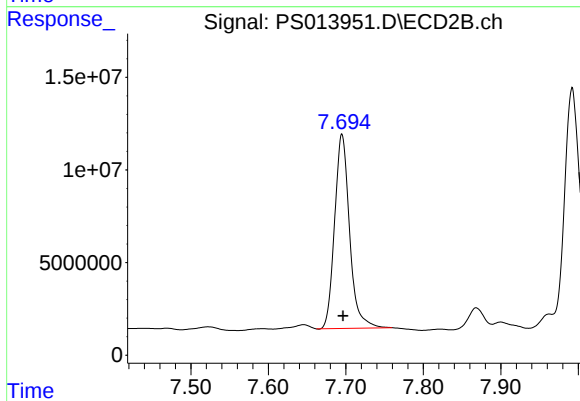
#7 MCPA

R.T.: 7.373 min
Delta R.T.: -0.008 min
Response: 78113028
Conc: 40.29 ug/ml m



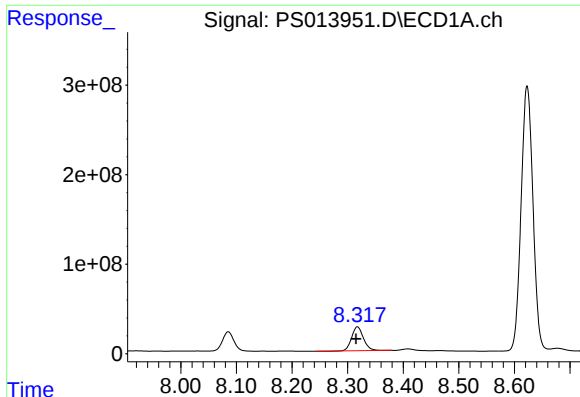
#8 DICHLORPROP

R.T.: 8.085 min
Delta R.T.: 0.002 min
Response: 306825042
Conc: 282.29 ng/ml



#8 DICHLORPROP

R.T.: 7.695 min
Delta R.T.: -0.002 min
Response: 140855073
Conc: 331.05 ng/ml



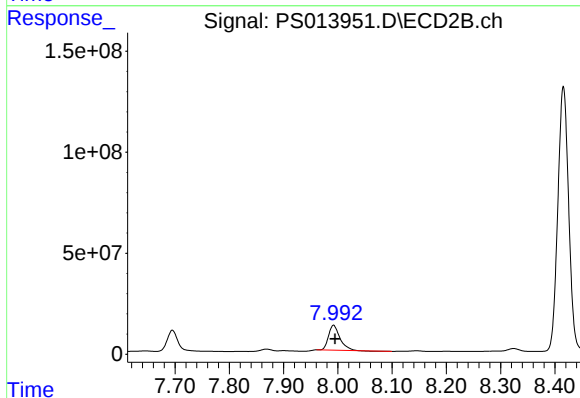
#9 2,4-D

R.T.: 8.318 min
Delta R.T.: 0.002 min
Response: 394566836
Conc: 321.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
JJ_BH_03_0-1MSD

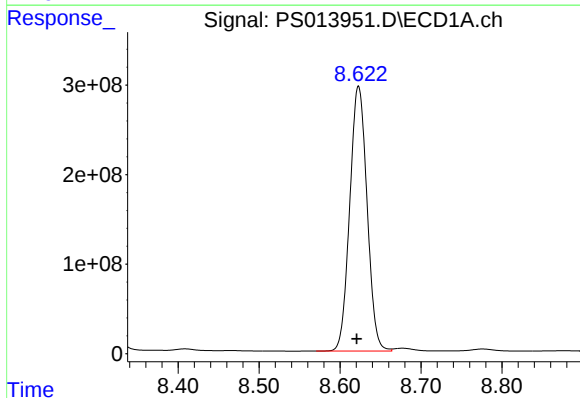
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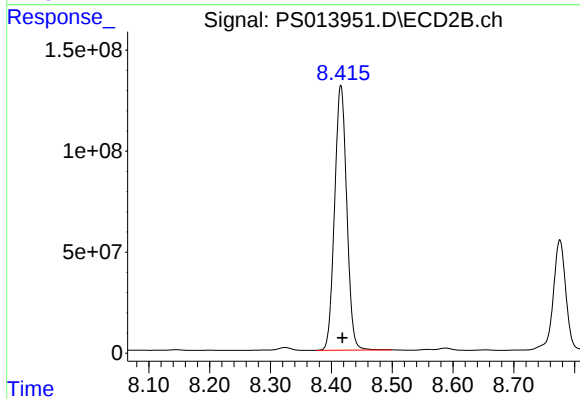
#9 2,4-D

R.T.: 7.992 min
Delta R.T.: -0.003 min
Response: 176720305
Conc: 331.53 ng/ml



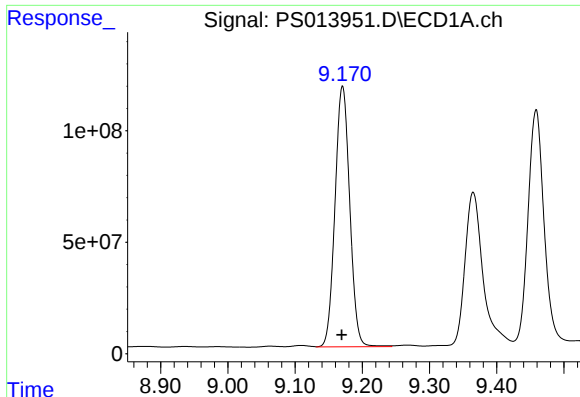
#10 Pentachlorophenol

R.T.: 8.623 min
Delta R.T.: 0.002 min
Response: 4391981029
Conc: 277.33 ng/ml



#10 Pentachlorophenol

R.T.: 8.416 min
Delta R.T.: -0.003 min
Response: 1820358844
Conc: 326.77 ng/ml



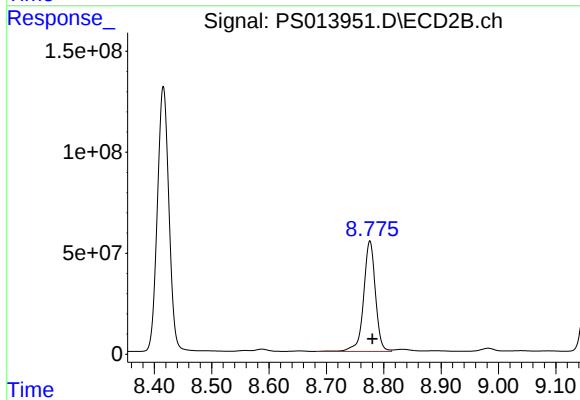
#11 2,4,5-TP (SILVEX)

R.T.: 9.171 min
Delta R.T.: 0.001 min
Response: 1772000503
Conc: 282.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
JJ_BH_03_0-1MSD

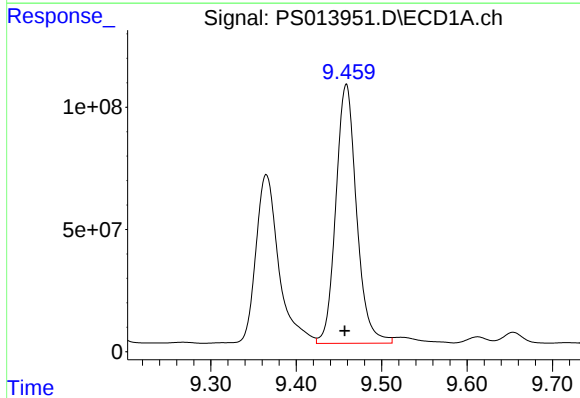
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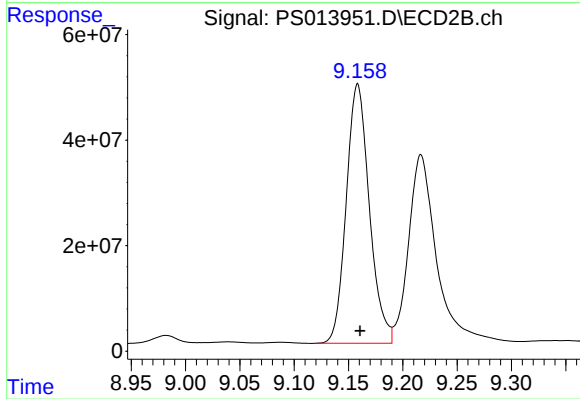
#11 2,4,5-TP (SILVEX)

R.T.: 8.776 min
Delta R.T.: -0.004 min
Response: 784576162
Conc: 341.79 ng/ml



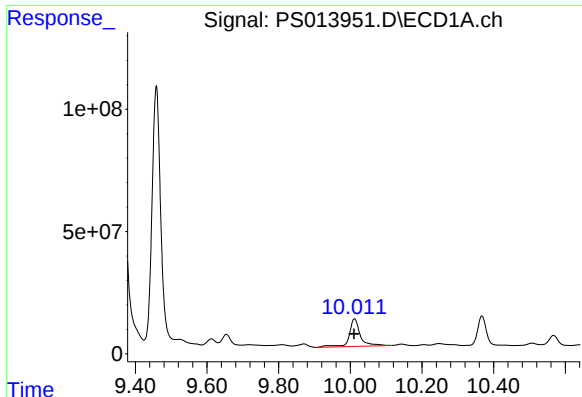
#12 2,4,5-T

R.T.: 9.459 min
Delta R.T.: 0.002 min
Response: 1786369362
Conc: 277.34 ng/ml



#12 2,4,5-T

R.T.: 9.158 min
Delta R.T.: -0.002 min
Response: 727949260
Conc: 326.91 ng/ml



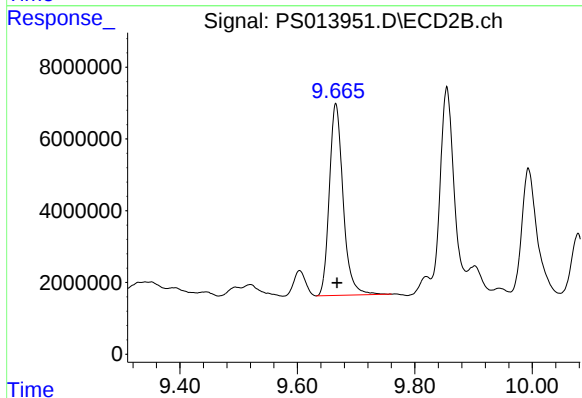
#13 2,4-DB

R.T.: 10.012 min
Delta R.T.: 0.000 min
Response: 240373687
Conc: 217.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
JJ_BH_03_0-1MSD

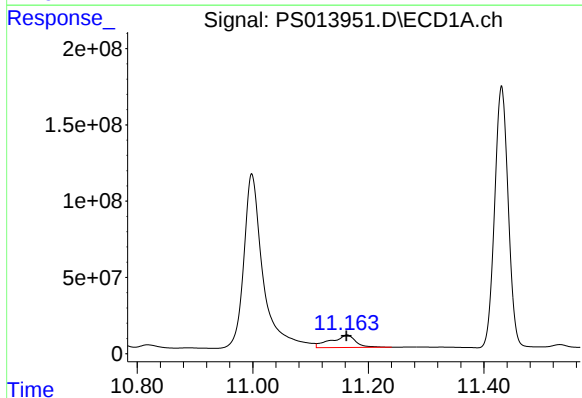
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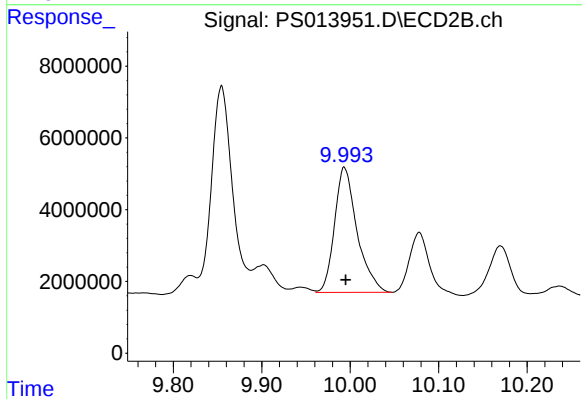
#13 2,4-DB

R.T.: 9.666 min
Delta R.T.: -0.002 min
Response: 87165289
Conc: 291.51 ng/ml



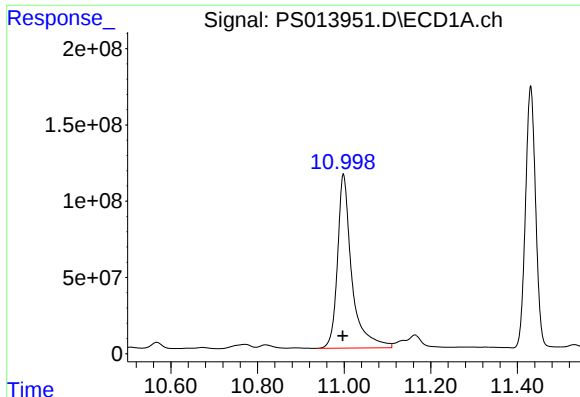
#14 DINOSEB

R.T.: 11.163 min
Delta R.T.: 0.001 min
Response: 245203188
Conc: 48.38 ng/ml



#14 DINOSEB

R.T.: 9.994 min
Delta R.T.: -0.001 min
Response: 61699680
Conc: 37.77 ng/ml



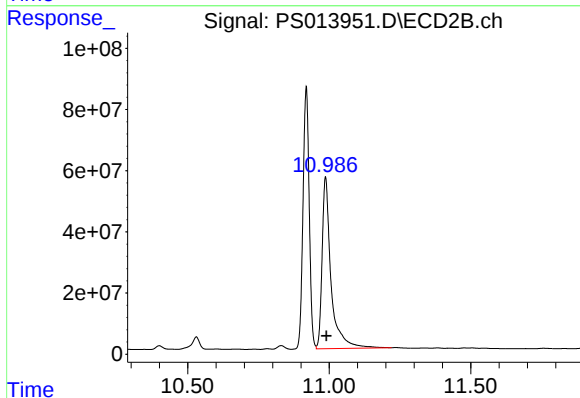
#15 Picloram

R.T.: 10.998 min
Delta R.T.: 0.002 min
Response: 2617944550
Conc: 308.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
JJ_BH_03_0-1MSD

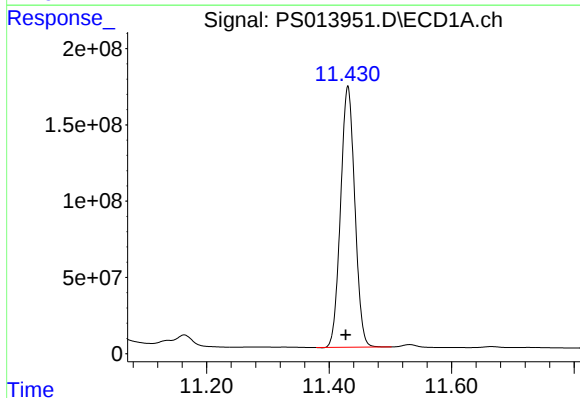
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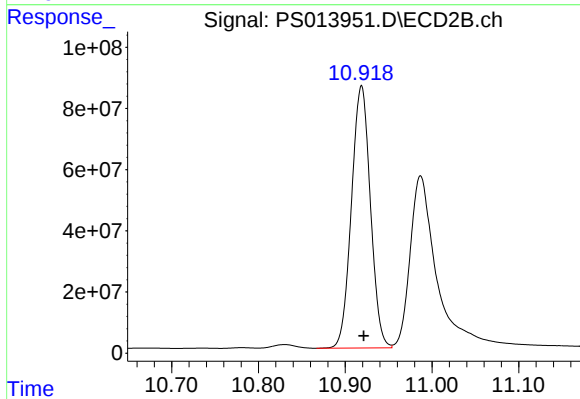
#15 Picloram

R.T.: 10.987 min
Delta R.T.: -0.003 min
Response: 1235926172
Conc: 362.16 ng/ml



#16 DCPA

R.T.: 11.431 min
Delta R.T.: 0.003 min
Response: 2758047274
Conc: 341.18 ng/ml



#16 DCPA

R.T.: 10.919 min
Delta R.T.: -0.003 min
Response: 1301238539
Conc: 434.34 ng/ml