

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103020\
 Data File : PS013040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2020 11:17
 Operator : DD\AJ
 Sample : PB132708BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB132708BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 18:03:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102020.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 21 02:27:47 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	7.211	6.913	789.5E6	385.4E6	882.111	960.375
Target Compounds							
1) T	Dalapon	3.029	2.619	539.7E6	323.8E6	530.887	615.718m
2) T	3,5-DICHL...	6.426	6.067	801.5E6	382.5E6	647.238	607.058
3) T	4-Nitroph...	7.045	6.525	262.3E6	132.1E6	627.249	567.847
5) T	DICAMBA	7.400	7.080	2176.2E6	1051.5E6	611.165	617.866
6) T	MCPD	7.567	7.174	188.4E6	86836295	70.760	65.237
7) T	MCPA	7.716	7.388	241.2E6	153.2E6	62.988	69.952
8) T	DICHLORPROP	8.092	7.706	553.9E6	297.4E6	621.052	647.433
9) T	2,4-D	8.324	8.003	672.1E6	385.5E6	651.427m	701.158
10) T	Pentachlo...	8.631	8.427	8592.8E6	3771.0E6	669.322	667.643
11) T	2,4,5-TP ...	9.179	8.788	3378.2E6	1585.5E6	659.559	668.804
12) T	2,4,5-T	9.466	9.169	3300.5E6	1496.0E6	630.296	661.857
13) T	2,4-DB	10.019	9.676	359.3E6	196.5E6	425.609	591.455 #
14) T	DINOSEB	11.171	10.004	2565.0E6	1118.7E6	598.296m	665.267
15) T	Picloram	11.007	10.998	3447.2E6	1985.8E6	544.571	551.648
16) T	DCPA	11.439	10.931	3877.1E6	2041.8E6	585.100	670.012

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

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Data File : PS013040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2020 11:17
Operator : DD\AJ
Sample : PB132708BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

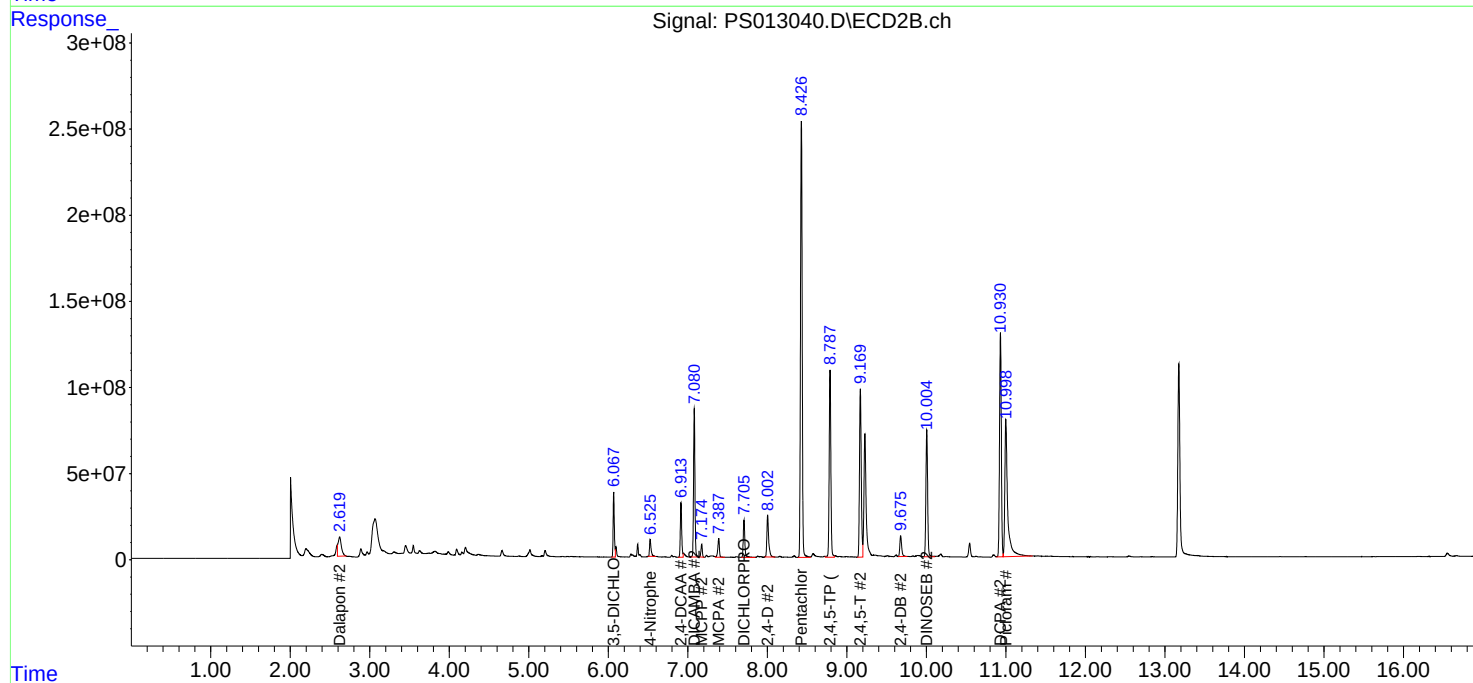
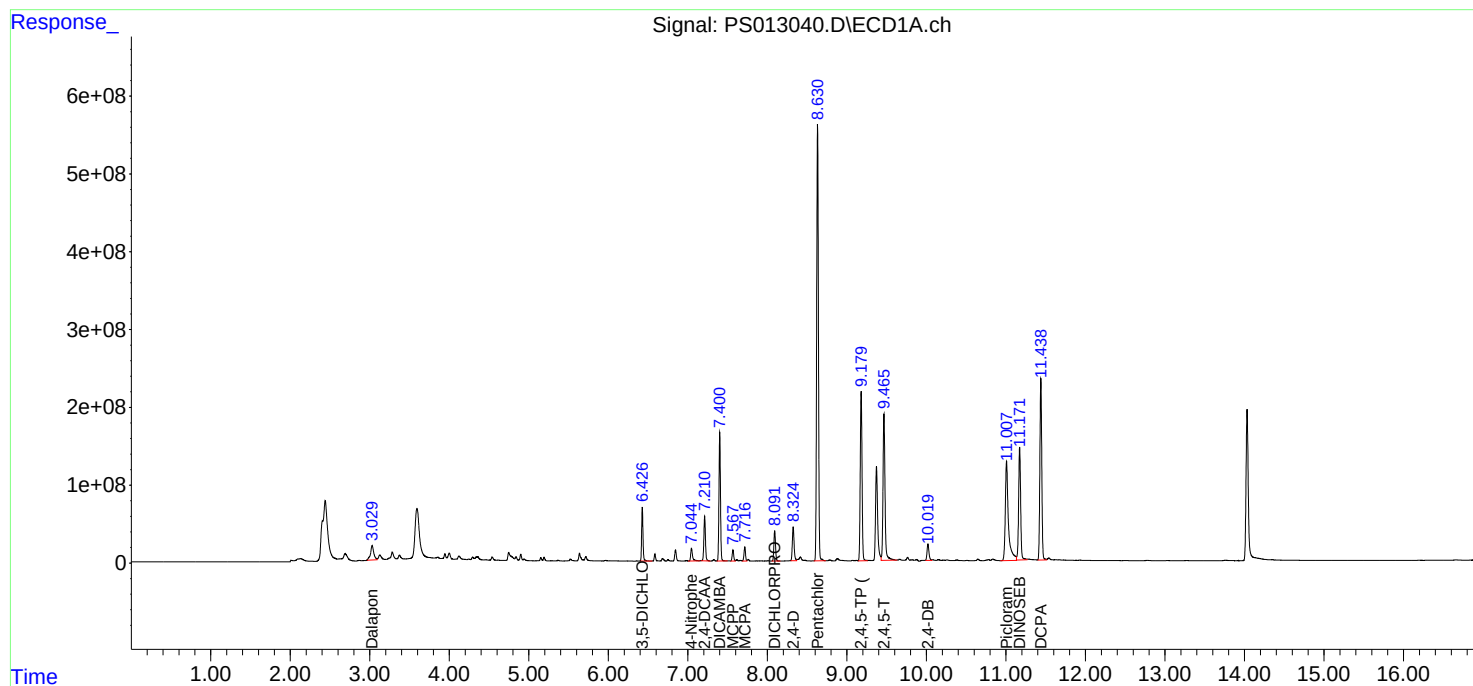
Instrument :
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ClientSampleId :
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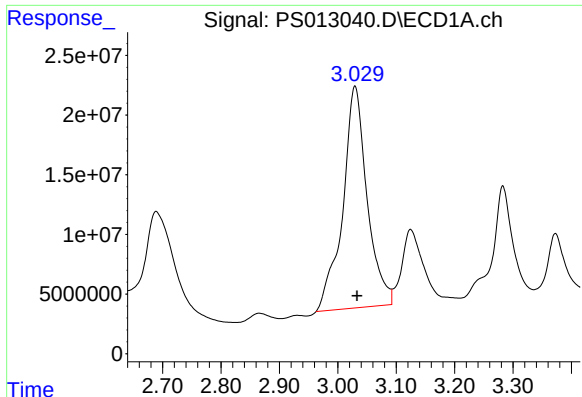
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 18:03:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102020.M
Quant Title : 8080.M
QLast Update : Wed Oct 21 02:27:47 2020
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Volume 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





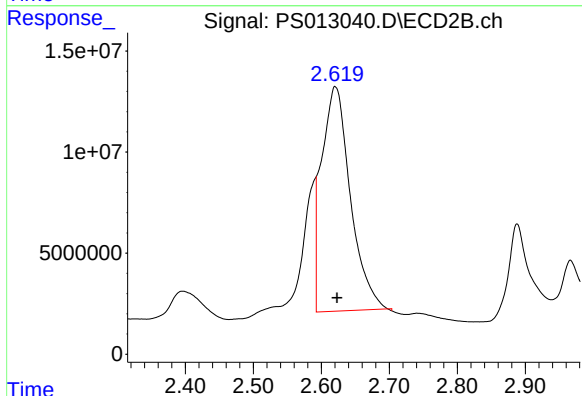
#1 Dalapon

R.T.: 3.029 min
Delta R.T.: -0.004 min
Response: 539687367
Conc: 530.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132708BS

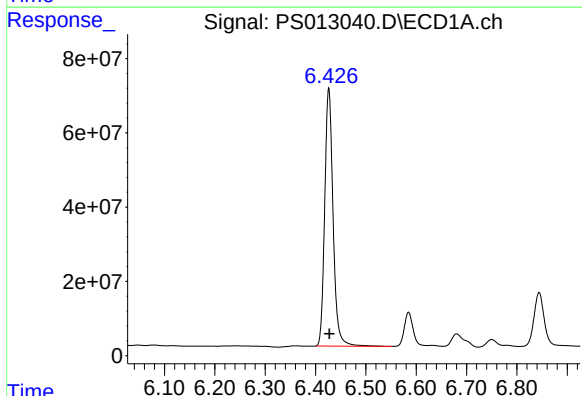
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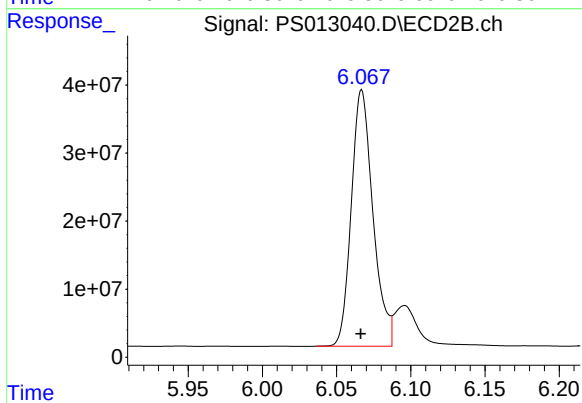
#1 Dalapon

R.T.: 2.619 min
Delta R.T.: -0.004 min
Response: 323791760
Conc: 615.72 ng/ml m



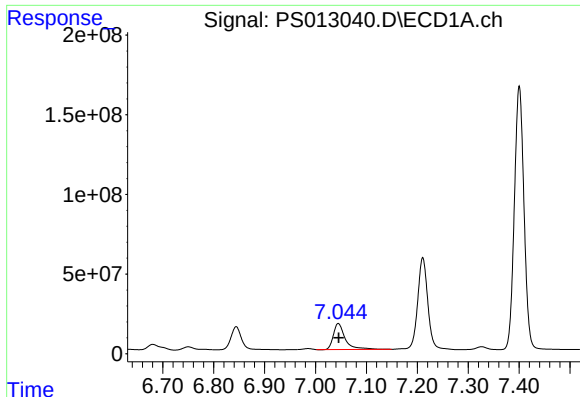
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.426 min
Delta R.T.: -0.002 min
Response: 801548066
Conc: 647.24 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 382507071
Conc: 607.06 ng/ml



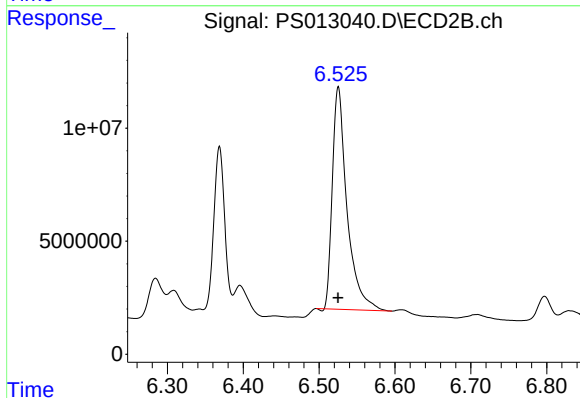
#3 4-Nitrophenol

R.T.: 7.045 min
Delta R.T.: -0.001 min
Response: 262325309
Conc: 627.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132708BS

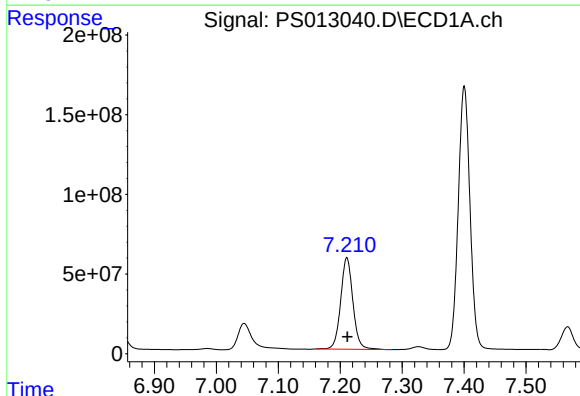
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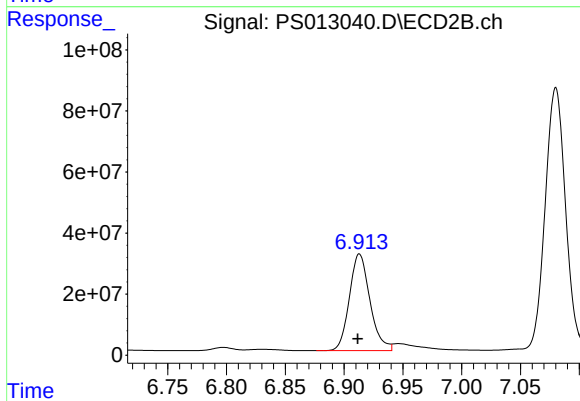
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 132101982
Conc: 567.85 ng/ml



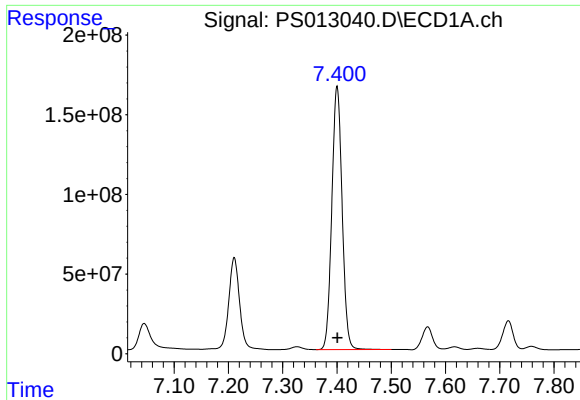
#4 2,4-DCAA

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 789549934
Conc: 882.11 ng/ml



#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: 0.001 min
Response: 385352025
Conc: 960.37 ng/ml



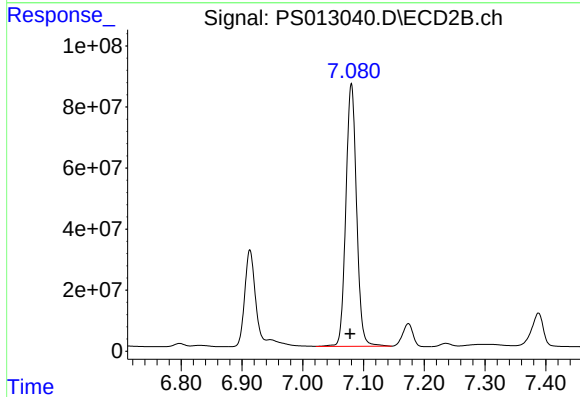
#5 DICAMBA

R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 2176203940
Conc: 611.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132708BS

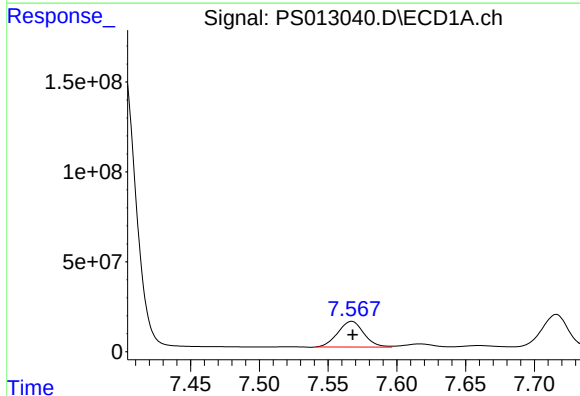
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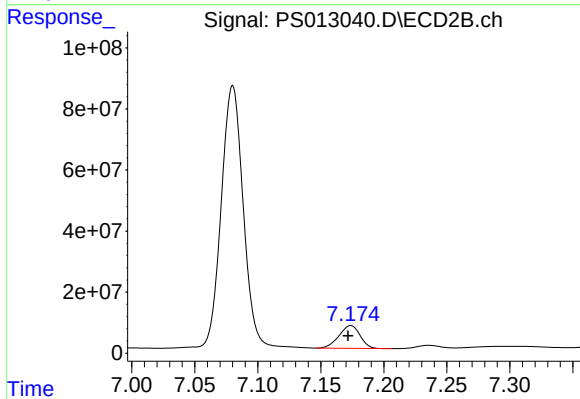
#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: 0.002 min
Response: 1051510508
Conc: 617.87 ng/ml



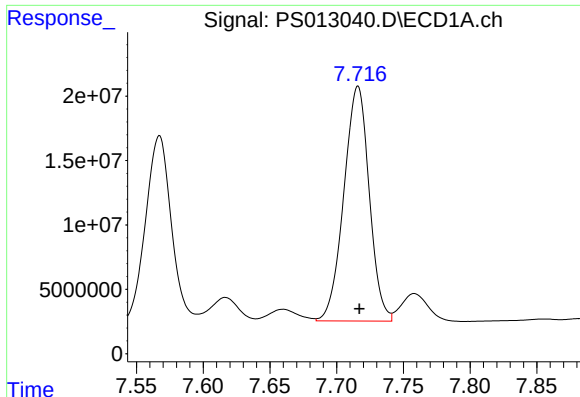
#6 MCP

R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 188443433
Conc: 70.76 ug/ml



#6 MCP

R.T.: 7.174 min
Delta R.T.: 0.002 min
Response: 86836295
Conc: 65.24 ug/ml



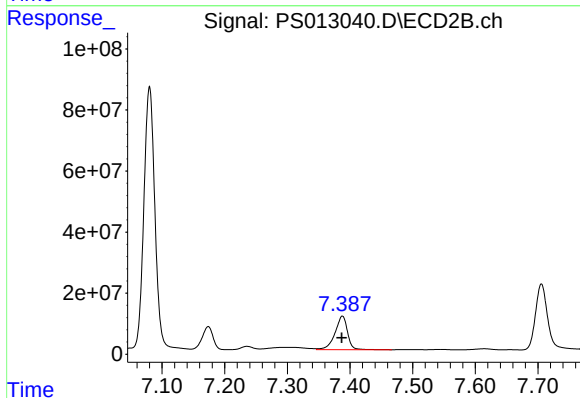
#7 MCPA

R.T.: 7.716 min
Delta R.T.: -0.001 min
Response: 241184951
Conc: 62.99 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB132708BS

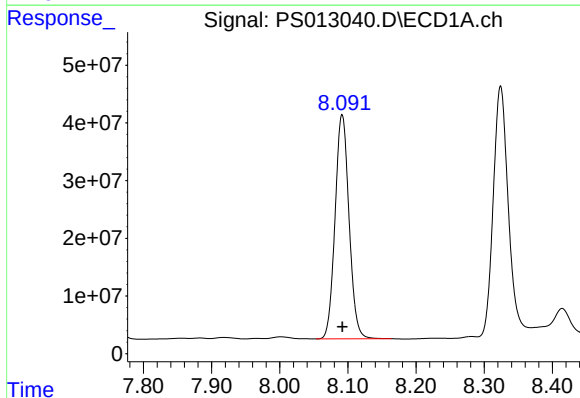
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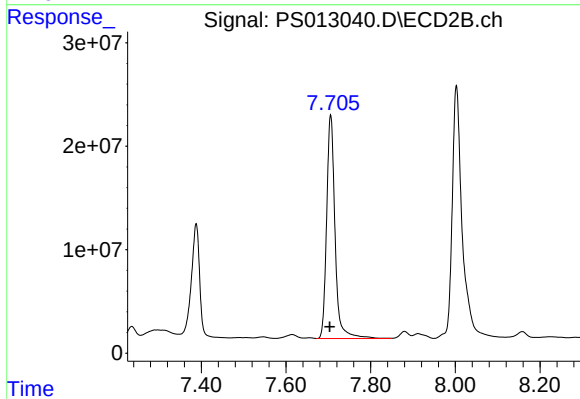
#7 MCPA

R.T.: 7.388 min
Delta R.T.: 0.000 min
Response: 153249408
Conc: 69.95 ug/ml



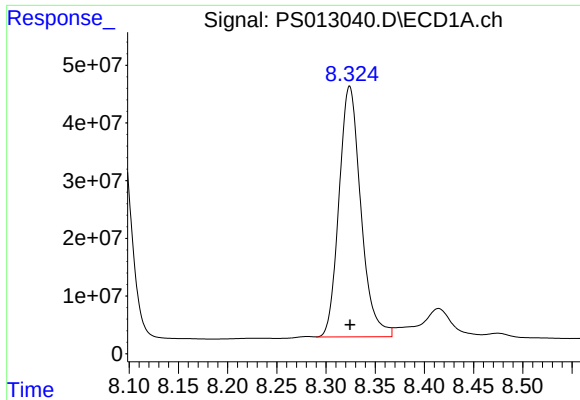
#8 DICHLORPROP

R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 553897873
Conc: 621.05 ng/ml



#8 DICHLORPROP

R.T.: 7.706 min
Delta R.T.: 0.002 min
Response: 297411381
Conc: 647.43 ng/ml



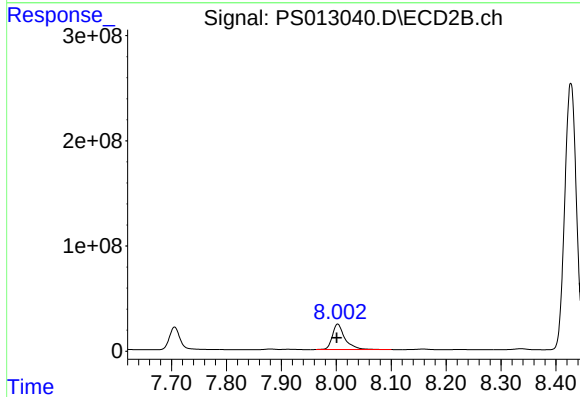
#9 2,4-D

R.T.: 8.324 min
Delta R.T.: 0.000 min
Response: 672145301
Conc: 651.43 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB132708BS

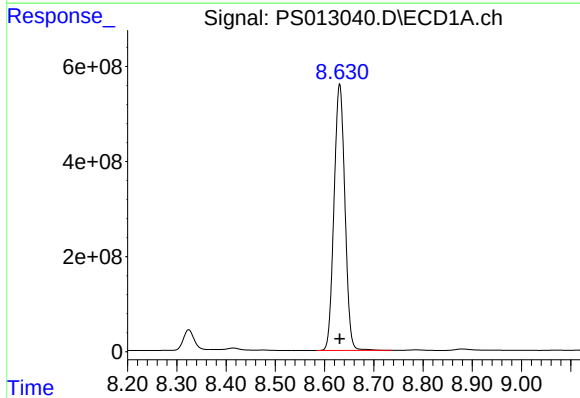
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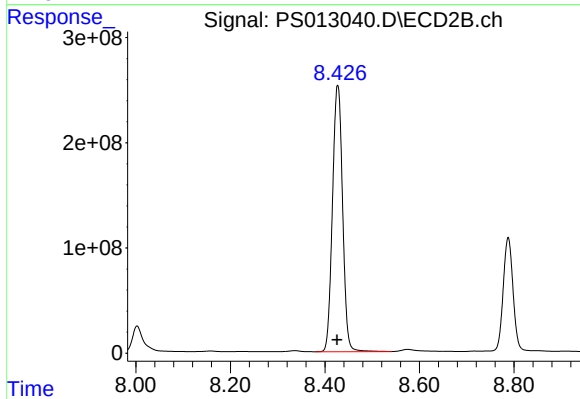
#9 2,4-D

R.T.: 8.003 min
Delta R.T.: 0.002 min
Response: 385485099
Conc: 701.16 ng/ml



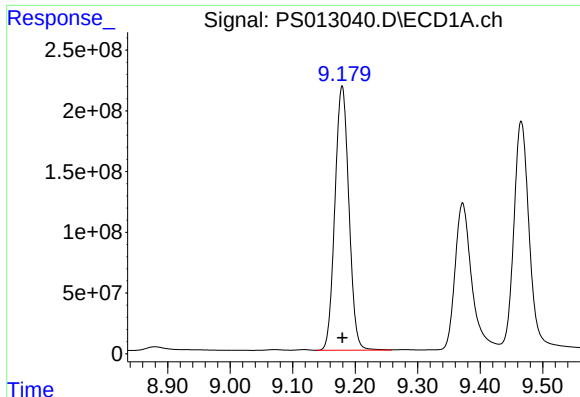
#10 Pentachlorophenol

R.T.: 8.631 min
Delta R.T.: 0.000 min
Response: 8592844489
Conc: 669.32 ng/ml



#10 Pentachlorophenol

R.T.: 8.427 min
Delta R.T.: 0.002 min
Response: 3771025884
Conc: 667.64 ng/ml



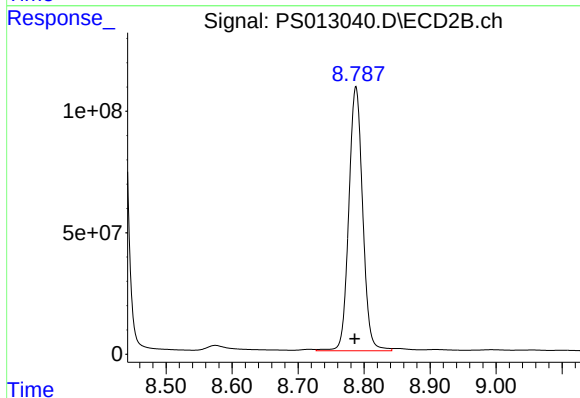
#11 2,4,5-TP (SILVEX)

R.T.: 9.179 min
Delta R.T.: 0.000 min
Response: 3378188465
Conc: 659.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132708BS

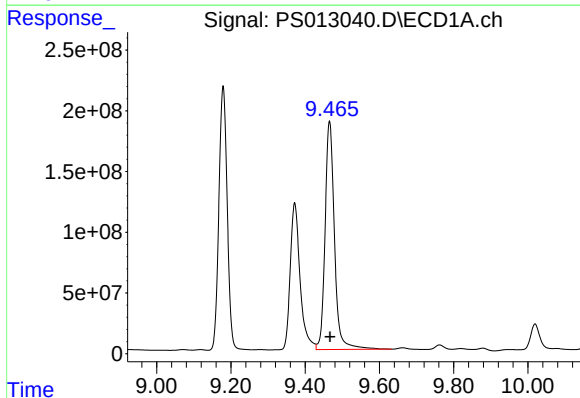
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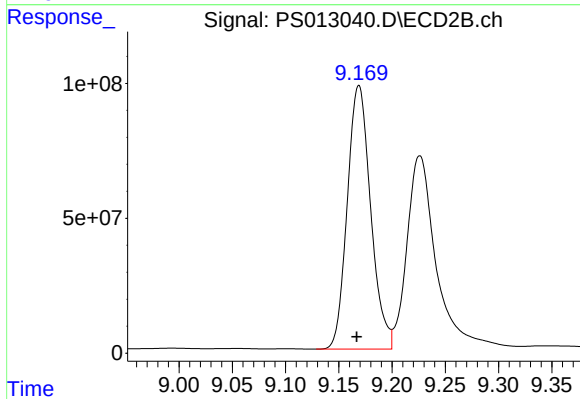
#11 2,4,5-TP (SILVEX)

R.T.: 8.788 min
Delta R.T.: 0.002 min
Response: 1585478079
Conc: 668.80 ng/ml



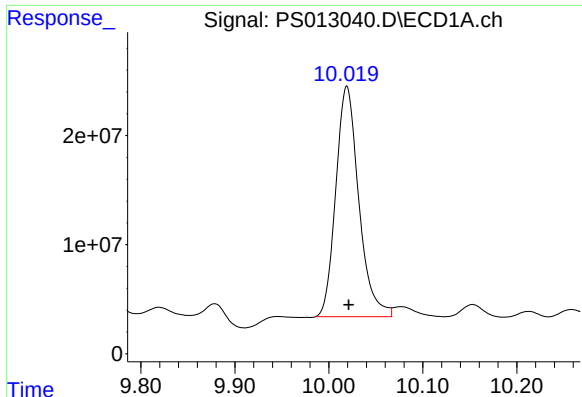
#12 2,4,5-T

R.T.: 9.466 min
Delta R.T.: -0.002 min
Response: 3300548319
Conc: 630.30 ng/ml



#12 2,4,5-T

R.T.: 9.169 min
Delta R.T.: 0.002 min
Response: 1495965481
Conc: 661.86 ng/ml



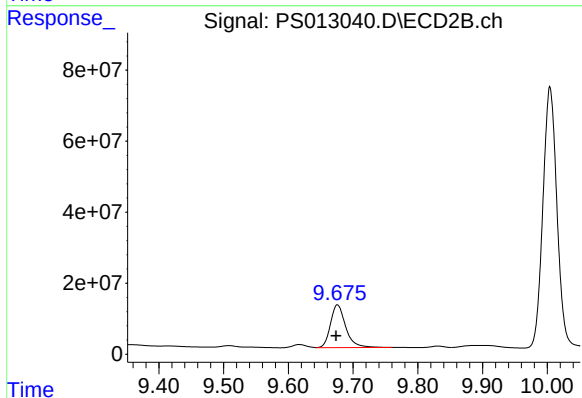
#13 2,4-DB

R.T.: 10.019 min
Delta R.T.: -0.002 min
Response: 359274670
Conc: 425.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132708BS

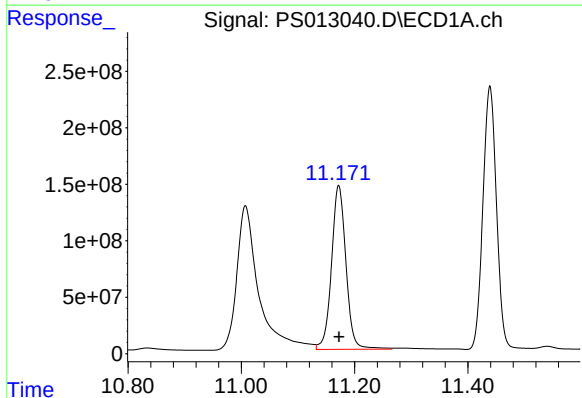
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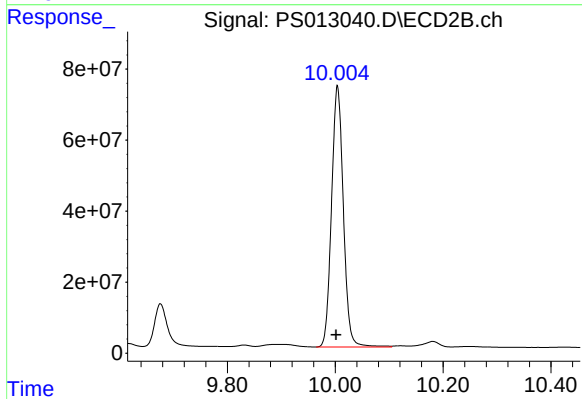
#13 2,4-DB

R.T.: 9.676 min
Delta R.T.: 0.002 min
Response: 196510081
Conc: 591.46 ng/ml



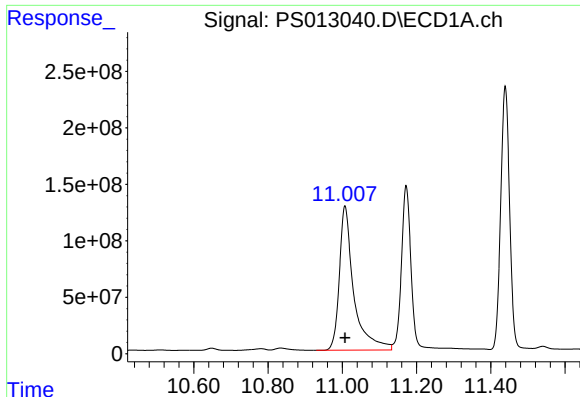
#14 DINOSEB

R.T.: 11.171 min
Delta R.T.: -0.002 min
Response: 2565045518
Conc: 598.30 ng/ml m



#14 DINOSEB

R.T.: 10.004 min
Delta R.T.: 0.003 min
Response: 1118728270
Conc: 665.27 ng/ml



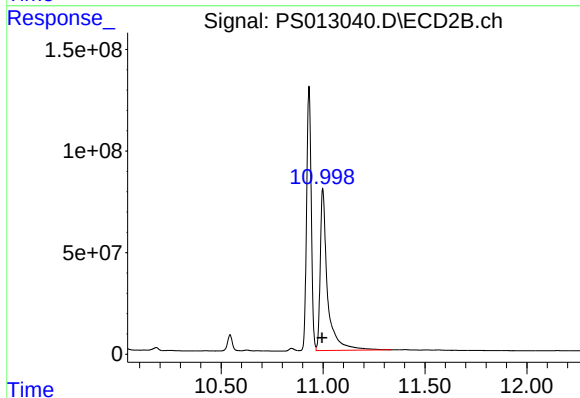
#15 Picloram

R.T.: 11.007 min
Delta R.T.: 0.000 min
Response: 3447208653
Conc: 544.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132708BS

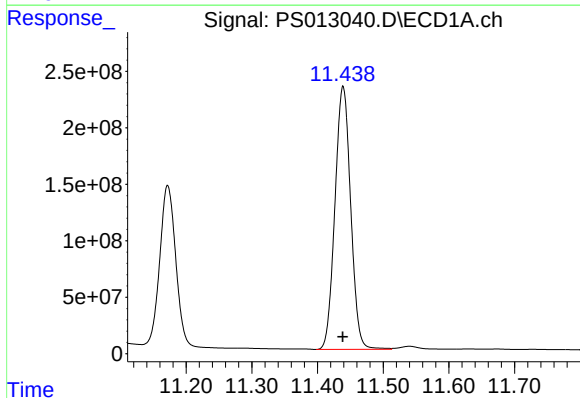
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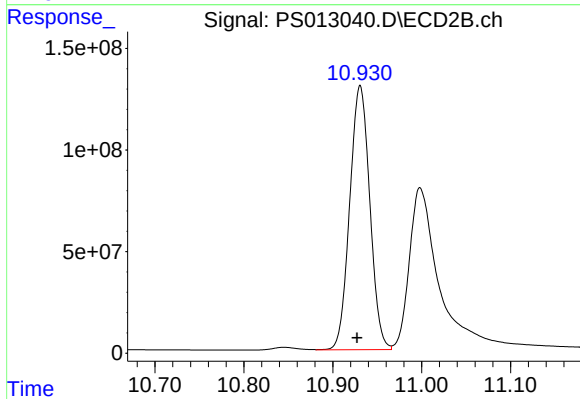
#15 Picloram

R.T.: 10.998 min
Delta R.T.: 0.003 min
Response: 1985819955
Conc: 551.65 ng/ml



#16 DCPA

R.T.: 11.439 min
Delta R.T.: 0.000 min
Response: 3877069537
Conc: 585.10 ng/ml



#16 DCPA

R.T.: 10.931 min
Delta R.T.: 0.003 min
Response: 2041782343
Conc: 670.01 ng/ml