

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092120\
 Data File : PS012400.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2020 15:30
 Operator : DD\AJ
 Sample : L3981-12MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 B20-7-9MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 16:58:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091420.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 15 06:03:04 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	7.214	6.912	192.5E6	91668342	177.577m	173.744m
Target Compounds							
1) T	Dalapon	3.032	2.625	603.9E6	197.0E6	491.951	296.012m#
2) T	3,5-DICHL...	6.430	6.064	662.2E6	335.8E6	451.619	415.085
3) T	4-Nitroph...	7.046	6.520	242.5E6	136.7E6	455.446m	427.520m
5) T	DICAMBA	7.405	7.079	1773.6E6	915.1E6	421.512	424.308
6) T	MCPD	7.571	7.173	157.5E6	71388300	48.886	41.481
7) T	MCPA	7.720	7.387	195.3E6	139.9E6	41.804	49.788
8) T	DICHLORPROP	8.097	7.705	456.2E6	256.8E6	446.043	453.804
9) T	2,4-D	8.327	8.000	585.3E6	342.9E6	513.881	471.456
10) T	Pentachlo...	8.636	8.427	6960.6E6	3209.2E6	473.213	473.829
11) T	2,4,5-TP ...	9.184	8.788	2814.1E6	1355.3E6	478.134	468.303
12) T	2,4,5-T	9.471	9.169	2766.9E6	1293.6E6	451.150	449.134
13) T	2,4-DB	10.023	9.675	309.8E6	205.0E6	404.890	503.963
14) T	DINOSEB	11.180	10.006	2001.9E6	920.6E6	426.285	443.253
15) T	Picloram	11.006	10.992	3349.4E6	1993.0E6	454.904	470.121
16) T	DCPA	11.447	10.933	3178.7E6	1751.8E6	429.523	481.975

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091210\
Data File : PS012400.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2020 15:30
Operator : DD\AJ
Sample : L3981-12MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

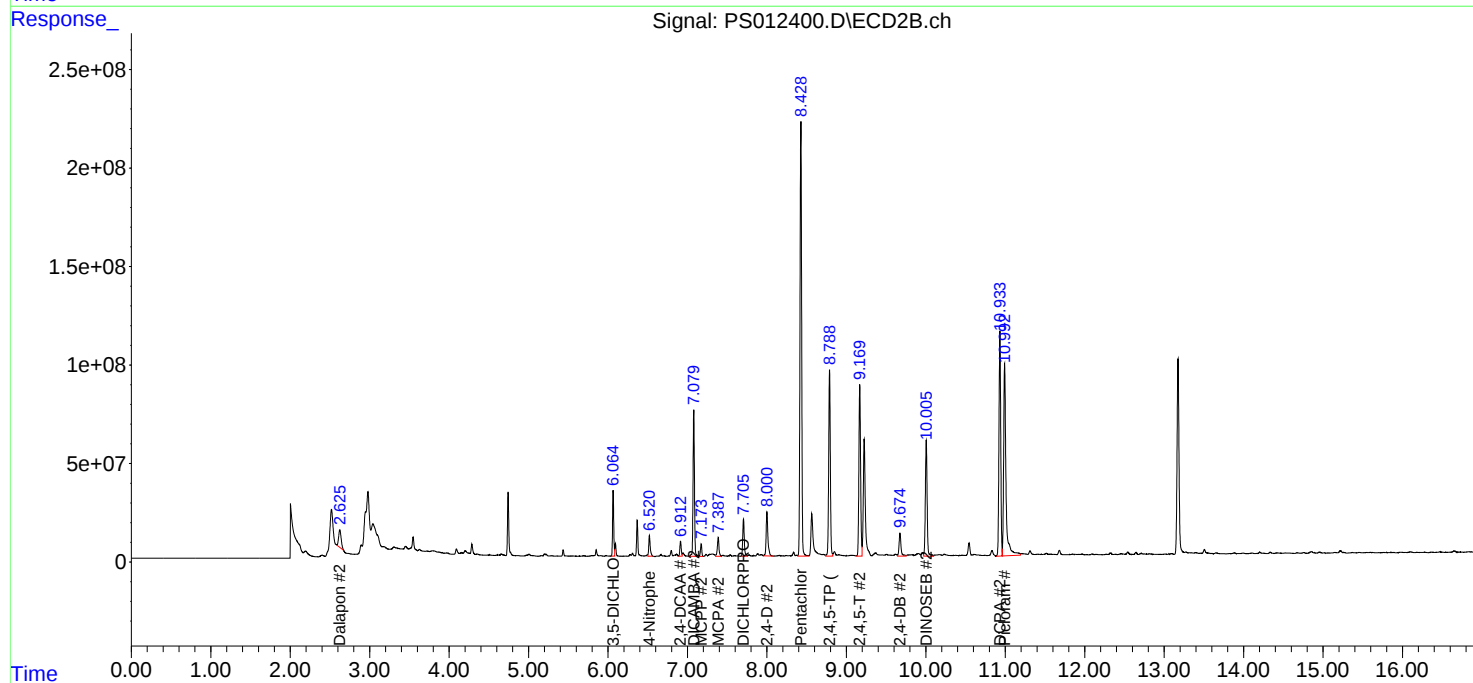
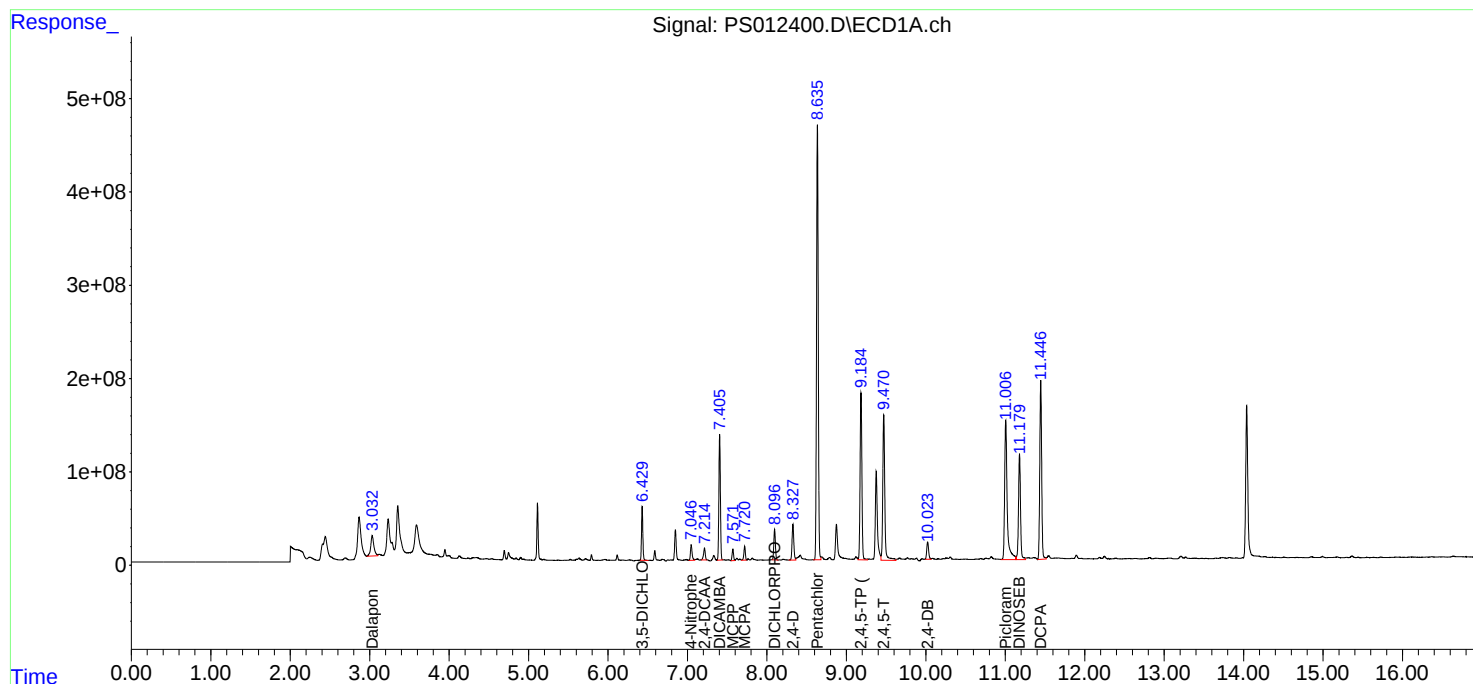
Instrument :
ECD_S
ClientSampled :
B20-7-9MSD

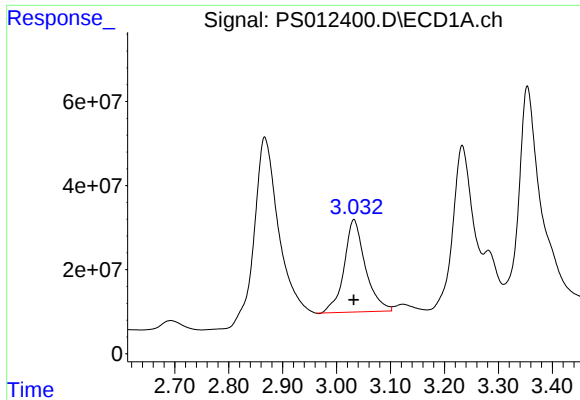
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 16:58:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091420.M
Quant Title : 8080.M
QLast Update : Tue Sep 15 06:03:04 2020
Response via : Initial 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





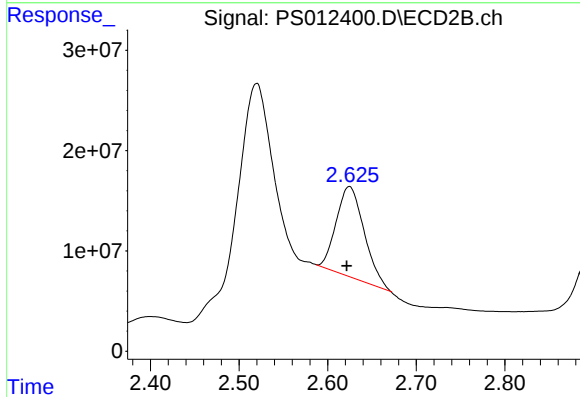
#1 Dalapon

R.T.: 3.032 min
Delta R.T.: 0.000 min
Response: 603888311
Conc: 491.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
B20-7-9MSD

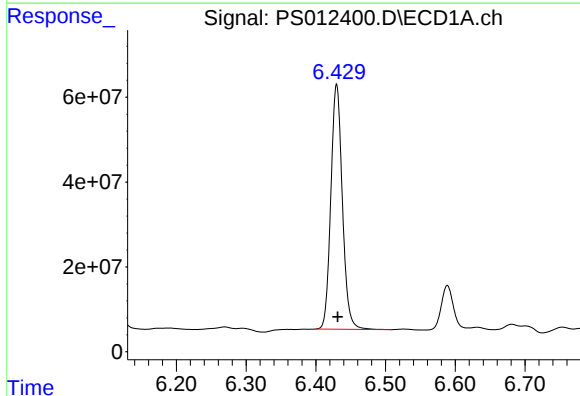
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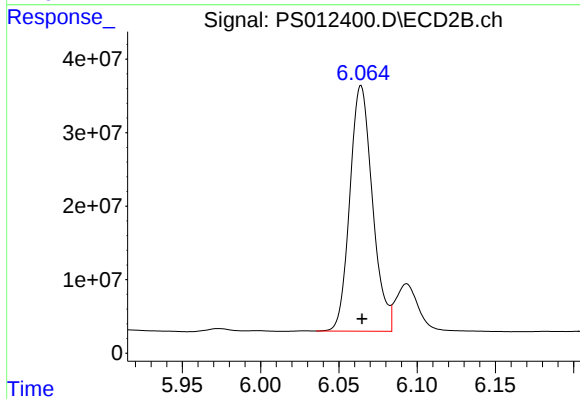
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.003 min
Response: 197044372
Conc: 296.01 ng/ml m



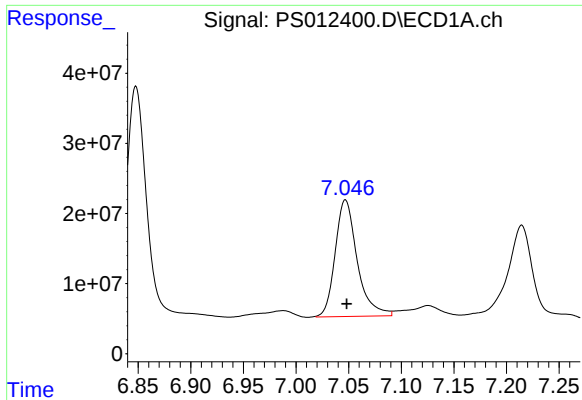
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: -0.001 min
Response: 662165540
Conc: 451.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 335803091
Conc: 415.08 ng/ml



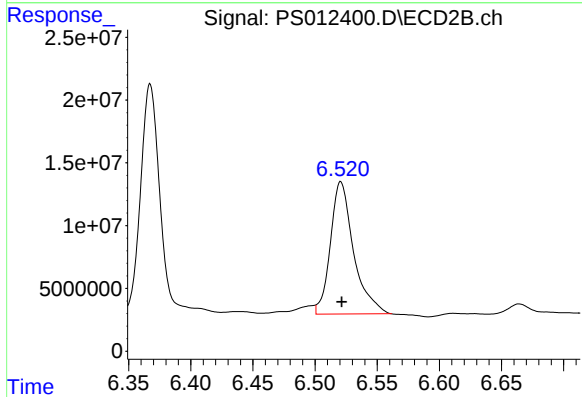
#3 4-Nitrophenol

R.T.: 7.046 min
Delta R.T.: -0.002 min
Response: 242541904
Conc: 455.45 ng/ml m

Instrument :
ECD_S
ClientSampleId :
B20-7-9MSD

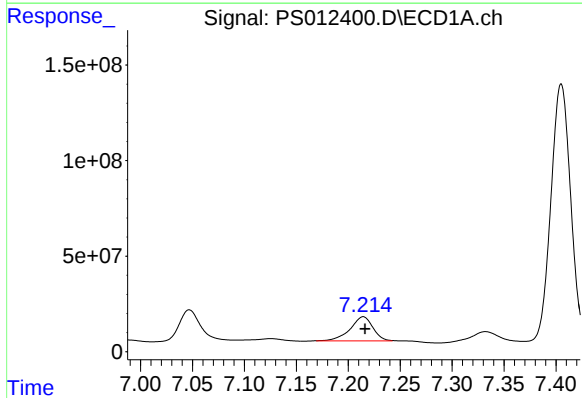
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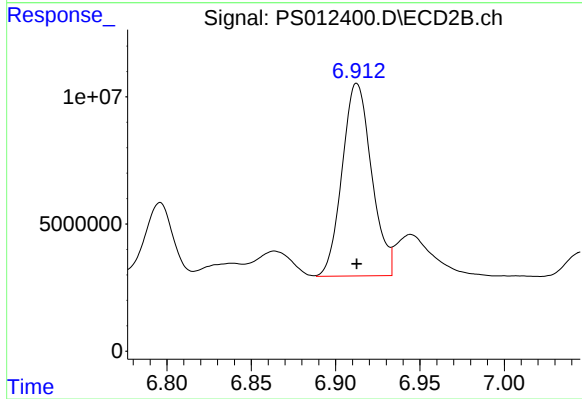
#3 4-Nitrophenol

R.T.: 6.520 min
Delta R.T.: -0.001 min
Response: 136746644
Conc: 427.52 ng/ml m



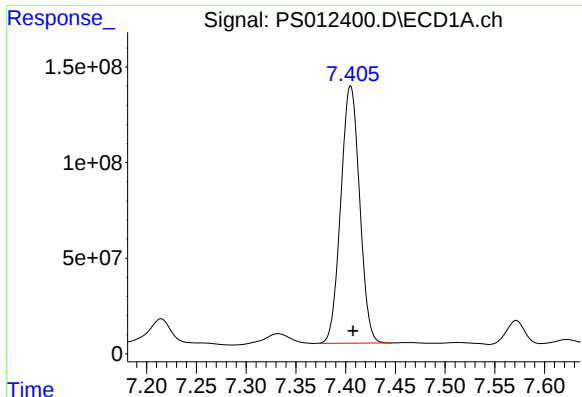
#4 2,4-DCAA

R.T.: 7.214 min
Delta R.T.: -0.002 min
Response: 192474732
Conc: 177.58 ng/ml m



#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 91668342
Conc: 173.74 ng/ml m



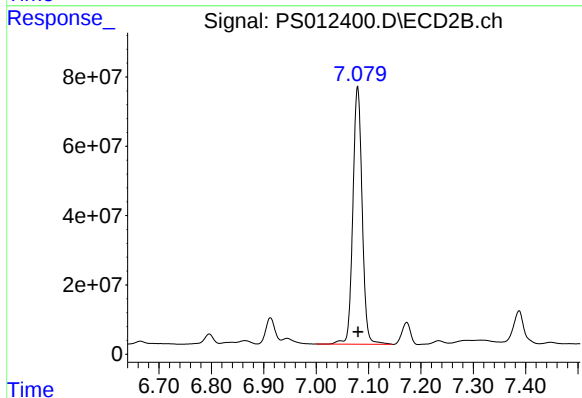
#5 DICAMBA

R.T.: 7.405 min
Delta R.T.: -0.002 min
Response: 1773568602
Conc: 421.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
B20-7-9MSD

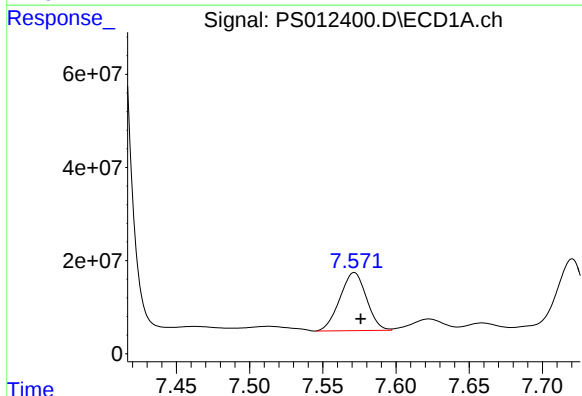
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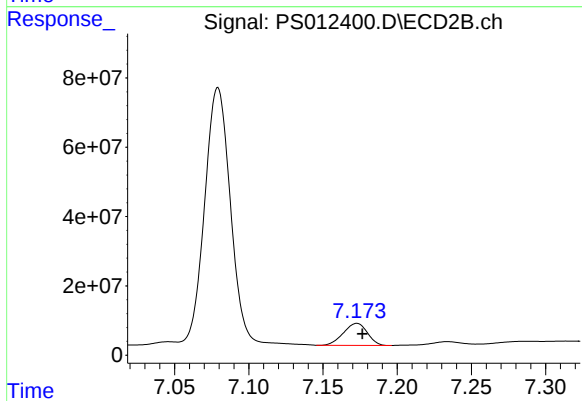
#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 915128164
Conc: 424.31 ng/ml



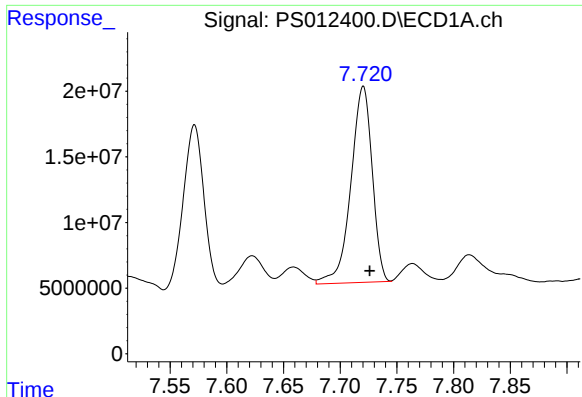
#6 MCP

R.T.: 7.571 min
Delta R.T.: -0.004 min
Response: 157518496
Conc: 48.89 ug/ml



#6 MCP

R.T.: 7.173 min
Delta R.T.: -0.004 min
Response: 71388300
Conc: 41.48 ug/ml



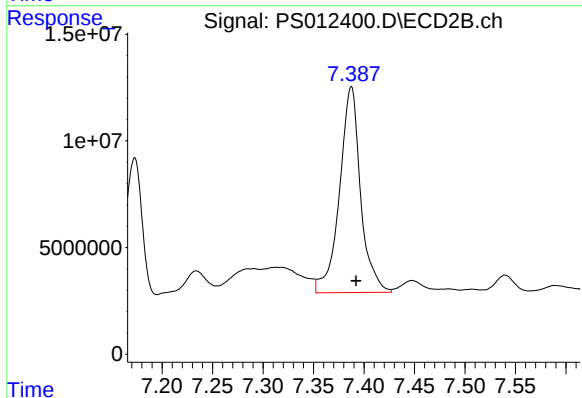
#7 MCPA

R.T.: 7.720 min
Delta R.T.: -0.006 min
Response: 195325736
Conc: 41.80 ug/ml

Instrument :
ECD_S
ClientSampleId :
B20-7-9MSD

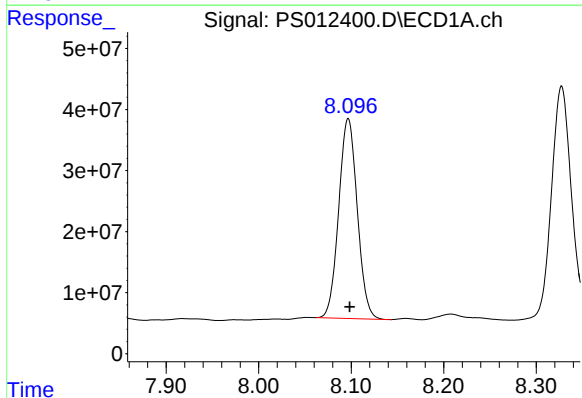
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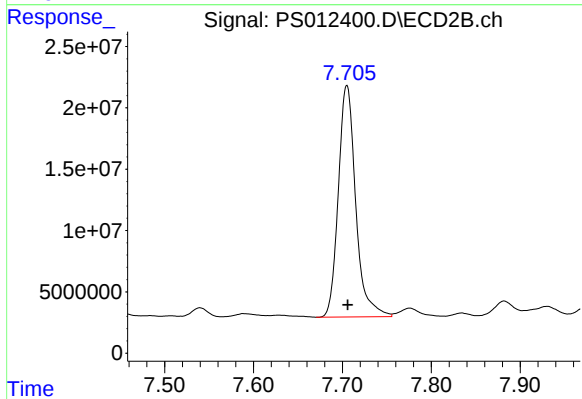
#7 MCPA

R.T.: 7.387 min
Delta R.T.: -0.005 min
Response: 139919201
Conc: 49.79 ug/ml



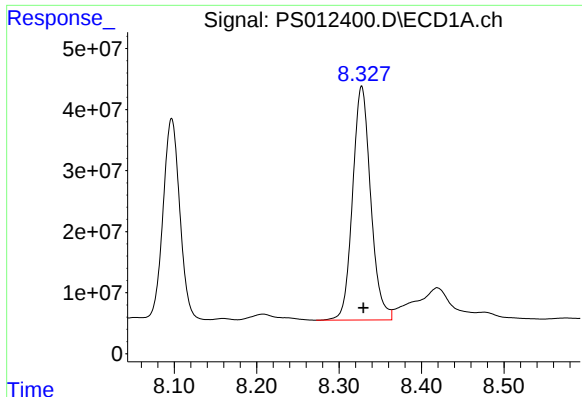
#8 DICHLORPROP

R.T.: 8.097 min
Delta R.T.: -0.002 min
Response: 456166501
Conc: 446.04 ng/ml



#8 DICHLORPROP

R.T.: 7.705 min
Delta R.T.: 0.000 min
Response: 256767237
Conc: 453.80 ng/ml



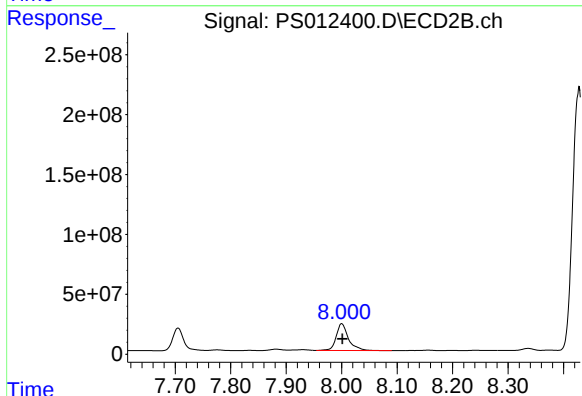
#9 2,4-D

R.T.: 8.327 min
Delta R.T.: -0.002 min
Response: 585286869
Conc: 513.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
B20-7-9MSD

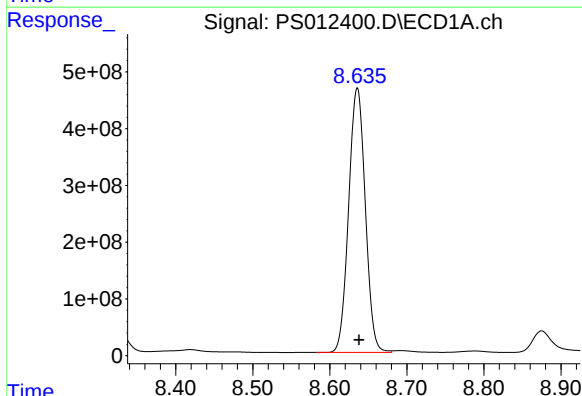
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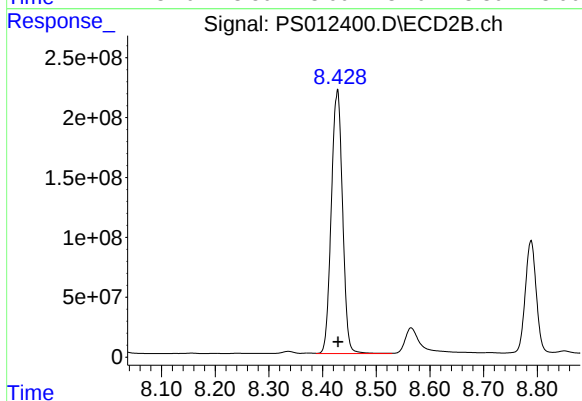
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.001 min
Response: 342948169
Conc: 471.46 ng/ml



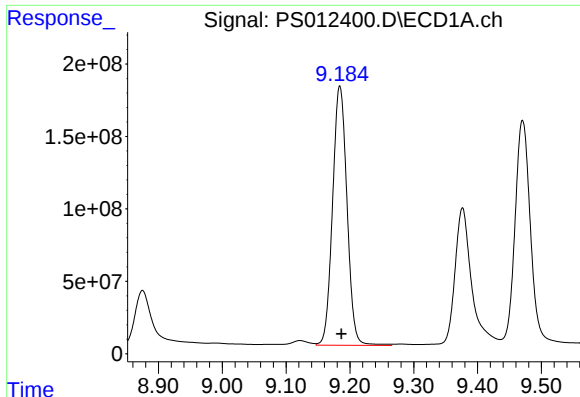
#10 Pentachlorophenol

R.T.: 8.636 min
Delta R.T.: -0.002 min
Response: 6960636612
Conc: 473.21 ng/ml



#10 Pentachlorophenol

R.T.: 8.427 min
Delta R.T.: -0.001 min
Response: 3209150883
Conc: 473.83 ng/ml



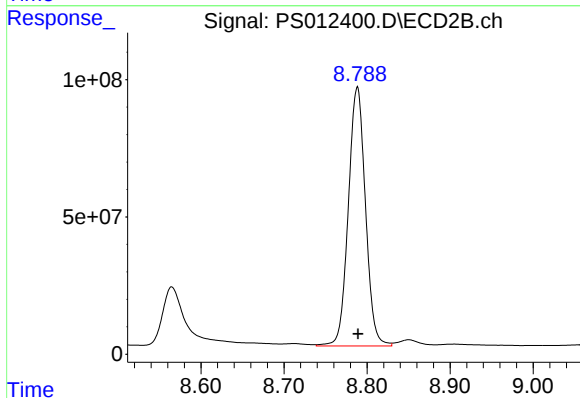
#11 2,4,5-TP (SILVEX)

R.T.: 9.184 min
Delta R.T.: -0.002 min
Response: 2814057119
Conc: 478.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
B20-7-9MSD

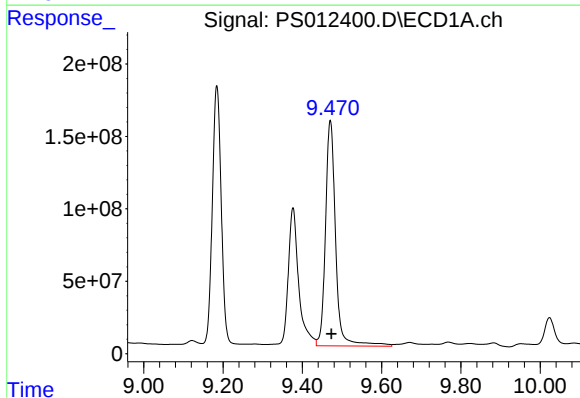
Manual Integrations
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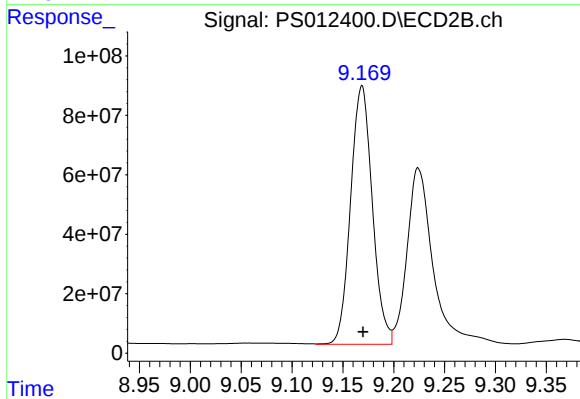
#11 2,4,5-TP (SILVEX)

R.T.: 8.788 min
Delta R.T.: -0.001 min
Response: 1355335876
Conc: 468.30 ng/ml



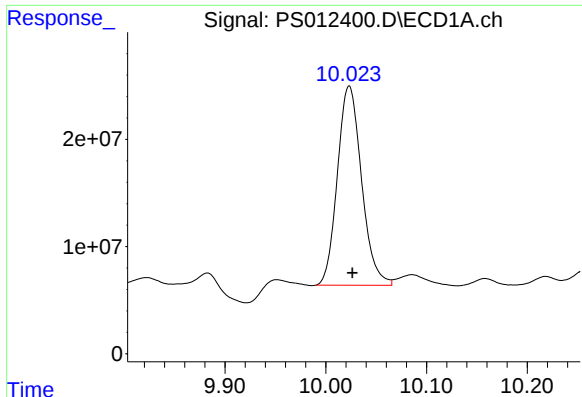
#12 2,4,5-T

R.T.: 9.471 min
Delta R.T.: -0.002 min
Response: 2766926926
Conc: 451.15 ng/ml



#12 2,4,5-T

R.T.: 9.169 min
Delta R.T.: -0.001 min
Response: 1293587677
Conc: 449.13 ng/ml



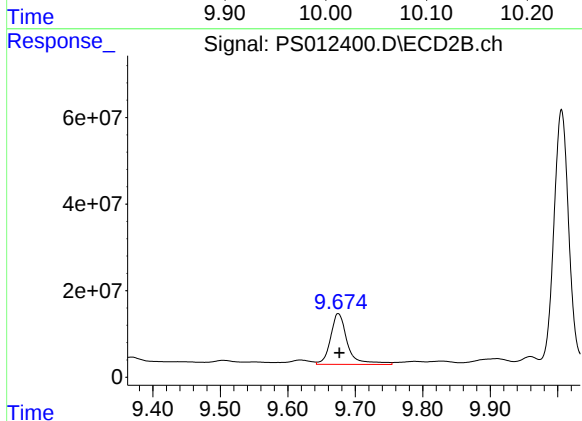
#13 2,4-DB

R.T.: 10.023 min
Delta R.T.: -0.003 min
Response: 309814581
Conc: 404.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
B20-7-9MSD

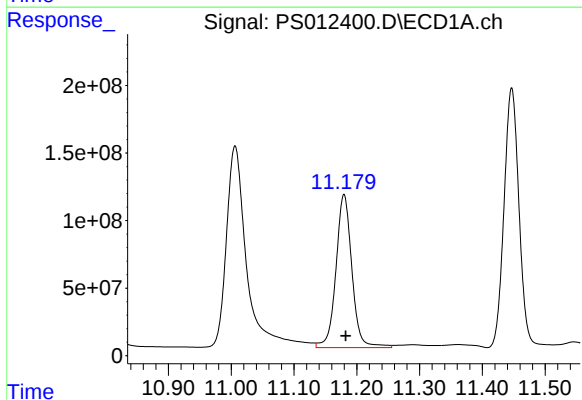
Manual Integrations
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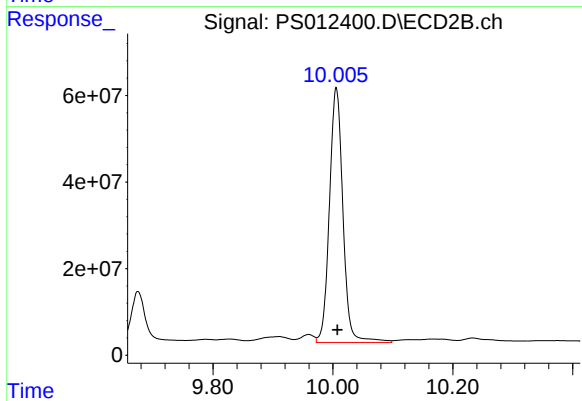
#13 2,4-DB

R.T.: 9.675 min
Delta R.T.: -0.002 min
Response: 205044551
Conc: 503.96 ng/ml



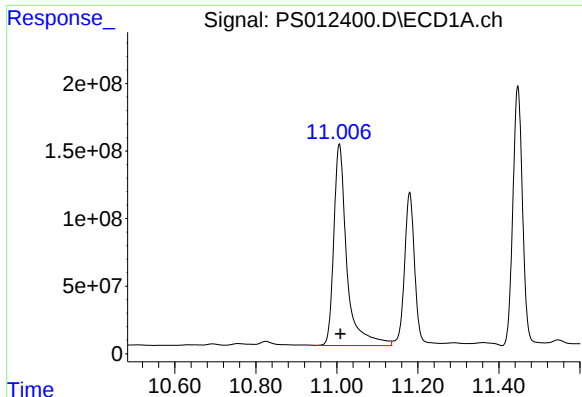
#14 DINOSEB

R.T.: 11.180 min
Delta R.T.: -0.003 min
Response: 2001855271
Conc: 426.29 ng/ml



#14 DINOSEB

R.T.: 10.006 min
Delta R.T.: -0.002 min
Response: 920565484
Conc: 443.25 ng/ml



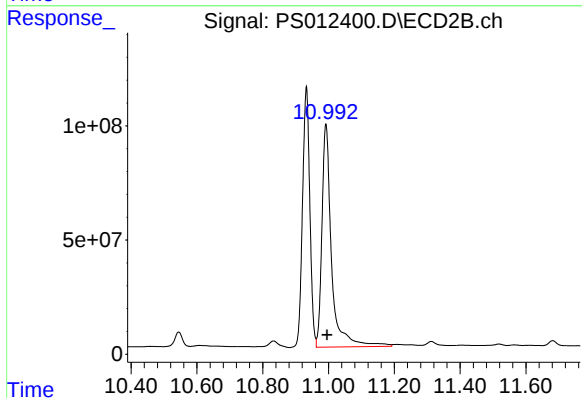
#15 Picloram

R.T.: 11.006 min
Delta R.T.: -0.003 min
Response: 3349446006
Conc: 454.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
B20-7-9MSD

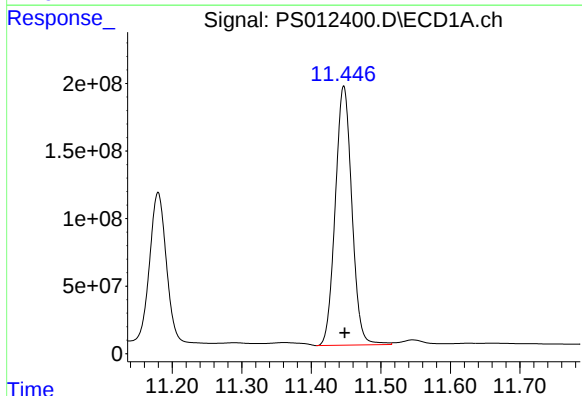
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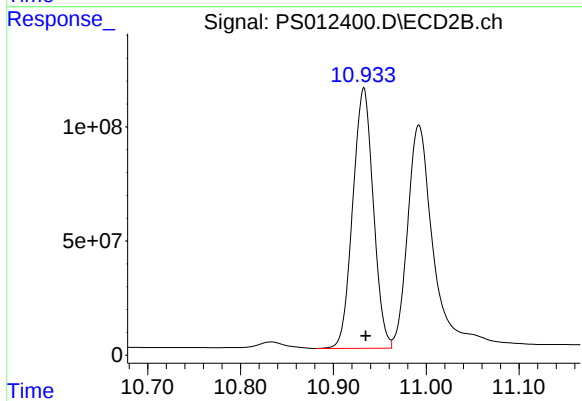
#15 Picloram

R.T.: 10.992 min
Delta R.T.: -0.004 min
Response: 1993036425
Conc: 470.12 ng/ml



#16 DCPA

R.T.: 11.447 min
Delta R.T.: -0.001 min
Response: 3178651267
Conc: 429.52 ng/ml



#16 DCPA

R.T.: 10.933 min
Delta R.T.: -0.002 min
Response: 1751848764
Conc: 481.98 ng/ml