

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091720\
 Data File : PS012365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2020 00:50
 Operator : DD\AJ
 Sample : PB131689BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB131689BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 05:18:28 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	7.219	6.912	606.6E6	306.8E6	559.686	581.553m
Target Compounds							
1) T	Dalapon	3.034	2.622	567.7E6	290.7E6	462.440	436.727
2) T	3,5-DICHL...	6.433	6.064	697.4E6	361.7E6	475.657	447.109m
3) T	4-Nitroph...	7.052	6.522	198.6E6	111.4E6	373.020	348.405
5) T	DICAMBA	7.409	7.079	1881.4E6	966.9E6	447.137	448.330
6) T	MCPD	7.576	7.173	170.3E6	78721873	52.847	45.742
7) T	MCPA	7.725	7.388	212.5E6	136.8E6	45.472	48.677
8) T	DICHLORPROP	8.101	7.705	488.0E6	273.4E6	477.209	483.238
9) T	2,4-D	8.331	8.001	604.9E6	357.6E6	531.059	491.653
10) T	Pentachlo...	8.640	8.427	7525.4E6	3507.0E6	511.610	517.813
11) T	2,4,5-TP ...	9.189	8.789	2992.4E6	1456.7E6	508.443	503.318
12) T	2,4,5-T	9.475	9.169	2922.1E6	1390.9E6	476.455	482.932
13) T	2,4-DB	10.029	9.676	321.4E6	191.9E6	419.966	471.711
14) T	DINOSEB	11.186	10.006	2165.4E6	975.1E6	461.120	469.489
15) T	Picloram	11.015	10.997	2725.5E6	1679.9E6	370.157	396.264
16) T	DCPA	11.451	10.934	2492.6E6	1344.4E6	336.819	369.875

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091720\
Data File : PS012365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2020 00:50
Operator : DD\AJ
Sample : PB131689BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

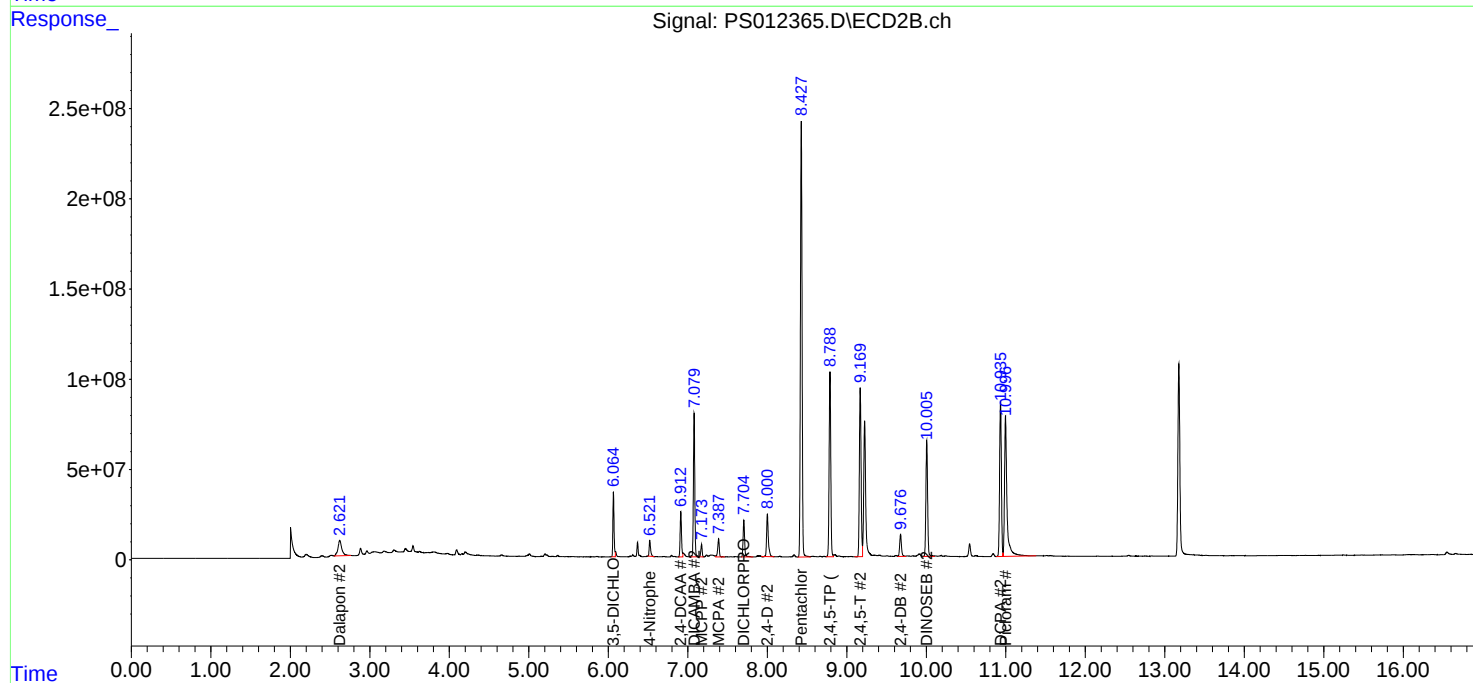
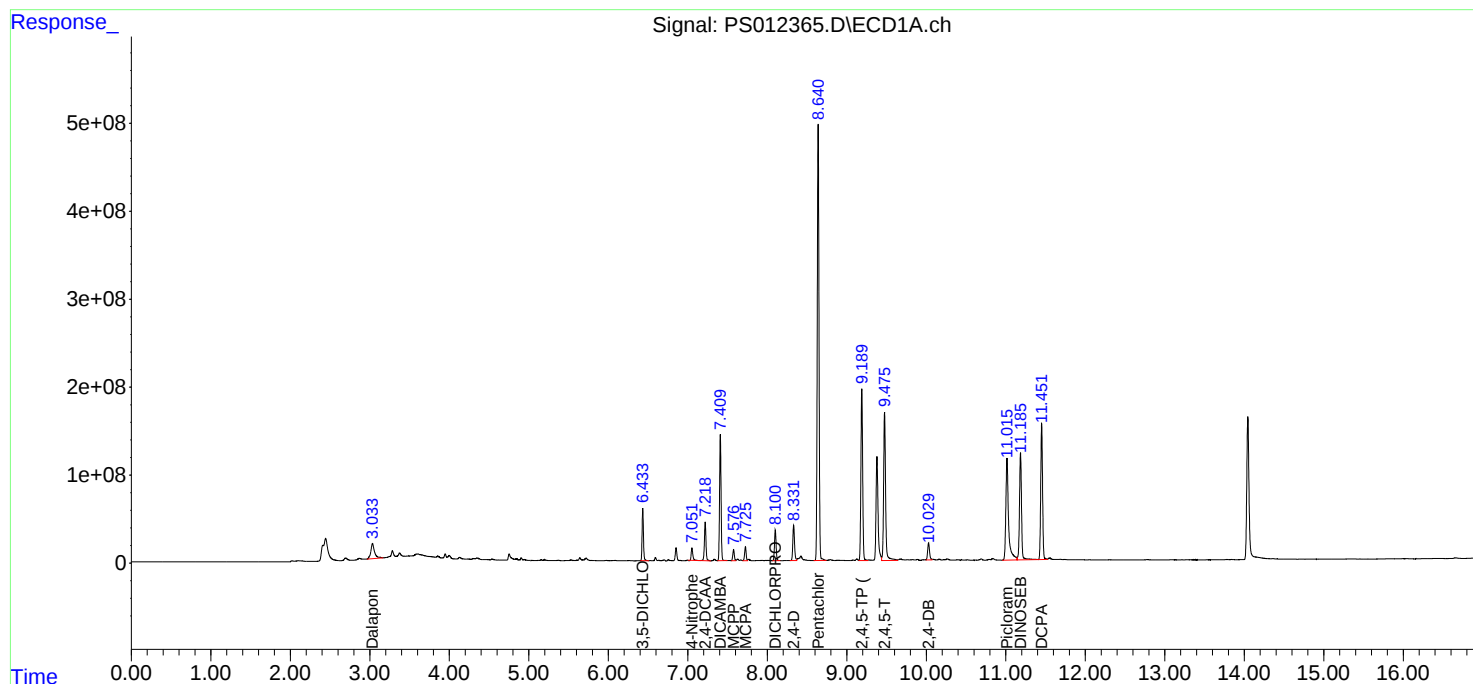
Instrument :
ECD_S
ClientSampled :
PB131689BS

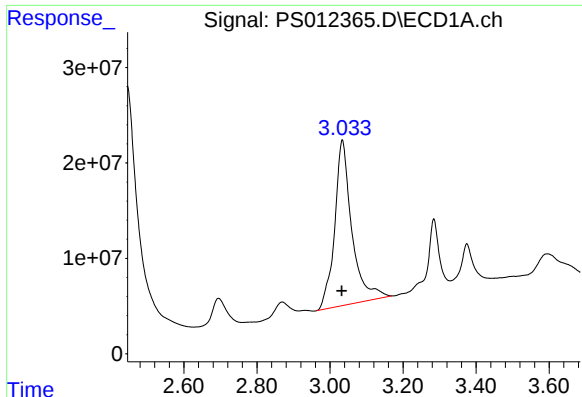
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 05:18:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091420.M
Quant Title : 8080.M
QLast Update : Tue Sep 15 06:03:04 2020
Response via : Initial Calibration
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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





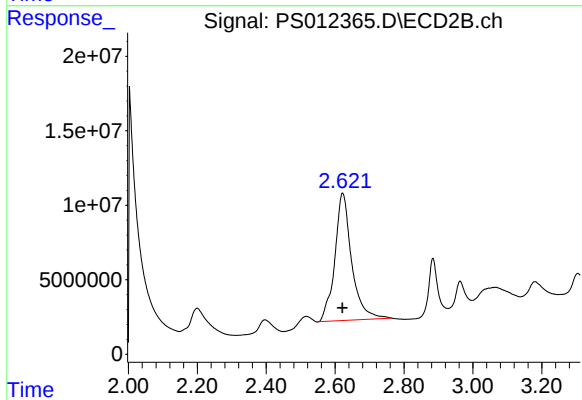
#1 Dalapon

R.T.: 3.034 min
Delta R.T.: 0.002 min
Response: 567662444
Conc: 462.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131689BS

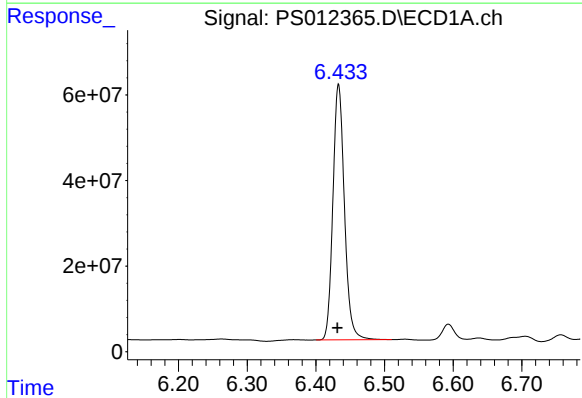
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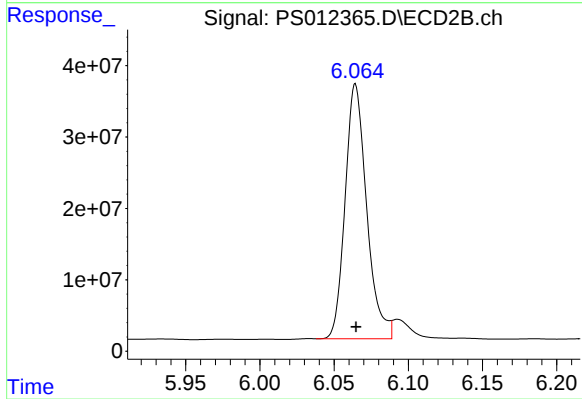
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 290713836
Conc: 436.73 ng/ml



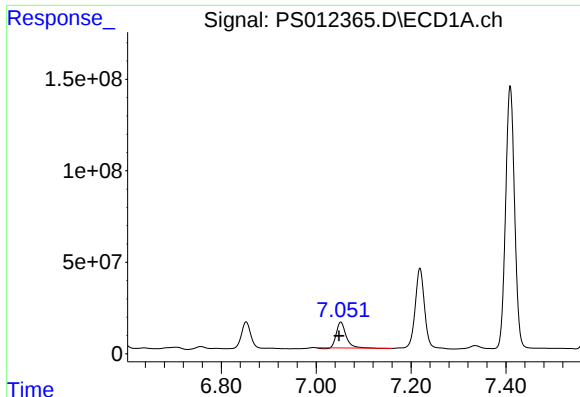
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min
Delta R.T.: 0.002 min
Response: 697411262
Conc: 475.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 361710883
Conc: 447.11 ng/ml m



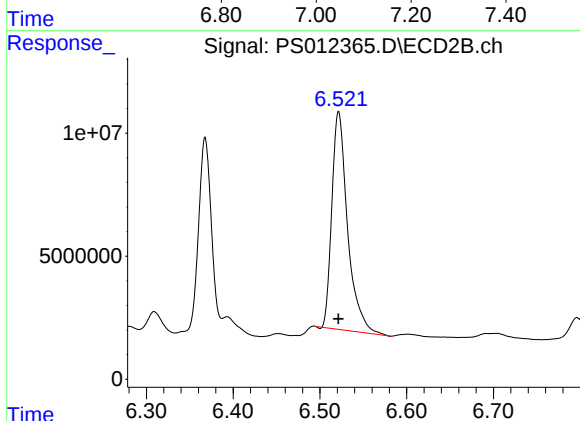
#3 4-Nitrophenol

R.T.: 7.052 min
Delta R.T.: 0.004 min
Response: 198646640
Conc: 373.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131689BS

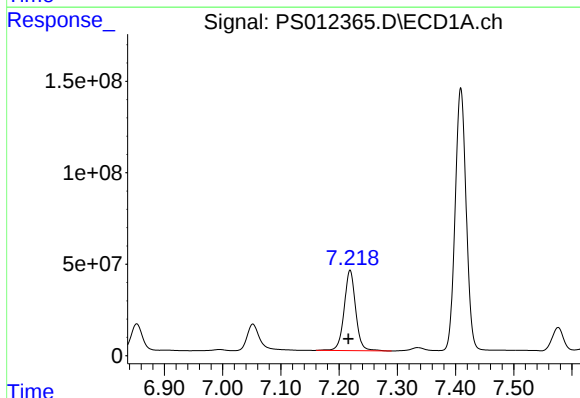
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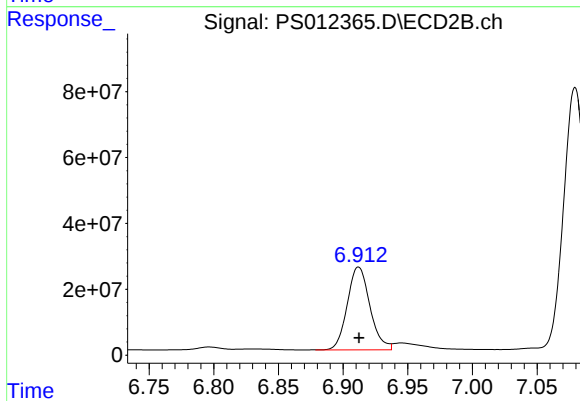
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 111440712
Conc: 348.40 ng/ml



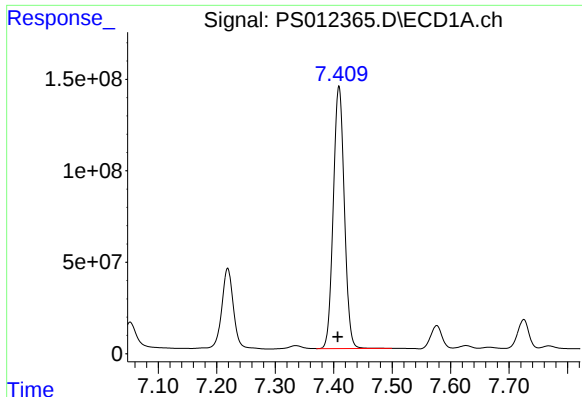
#4 2,4-DCAA

R.T.: 7.219 min
Delta R.T.: 0.003 min
Response: 606641382
Conc: 559.69 ng/ml



#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 306830294
Conc: 581.55 ng/ml m



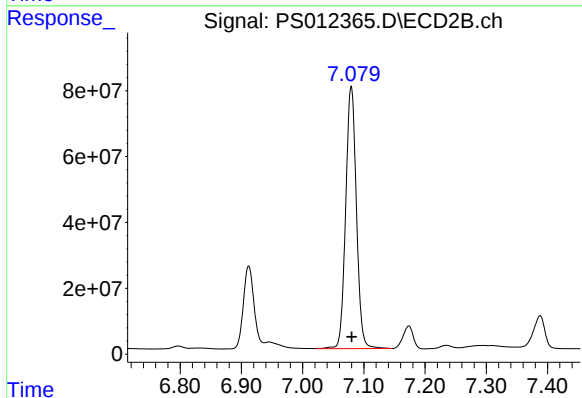
#5 DICAMBA

R.T.: 7.409 min
Delta R.T.: 0.002 min
Response: 1881389642
Conc: 447.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131689BS

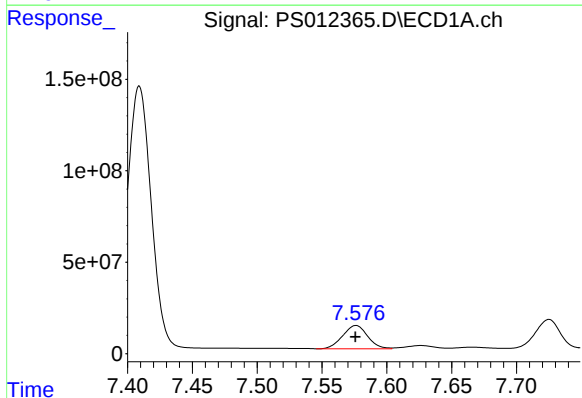
Manual Integrations
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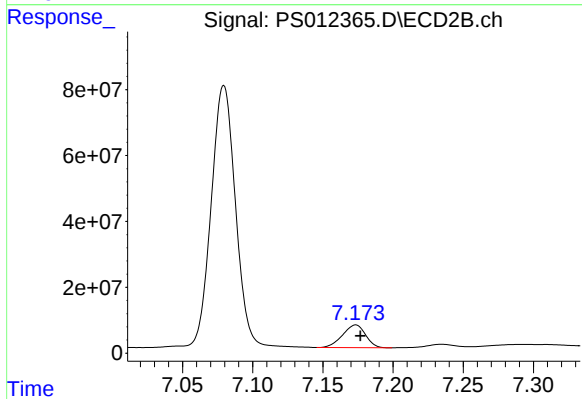
#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 966937374
Conc: 448.33 ng/ml



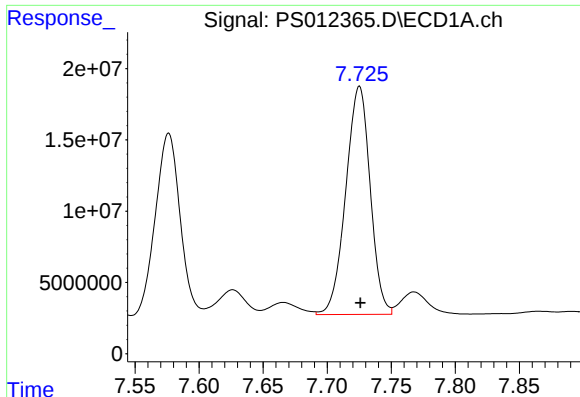
#6 MCP

R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 170282649
Conc: 52.85 ug/ml



#6 MCP

R.T.: 7.173 min
Delta R.T.: -0.003 min
Response: 78721873
Conc: 45.74 ug/ml



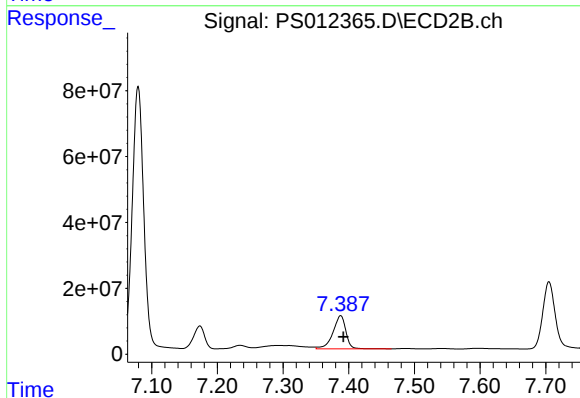
#7 MCPA

R.T.: 7.725 min
Delta R.T.: 0.000 min
Response: 212463930
Conc: 45.47 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB131689BS

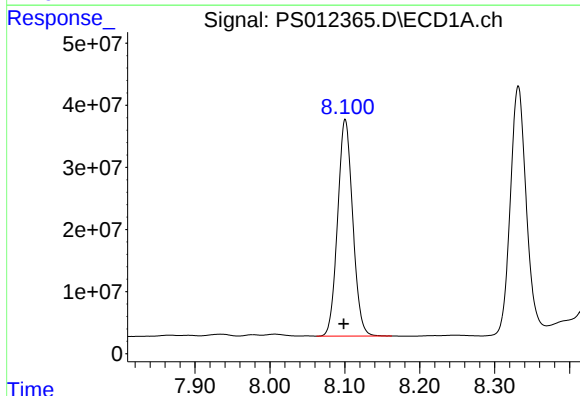
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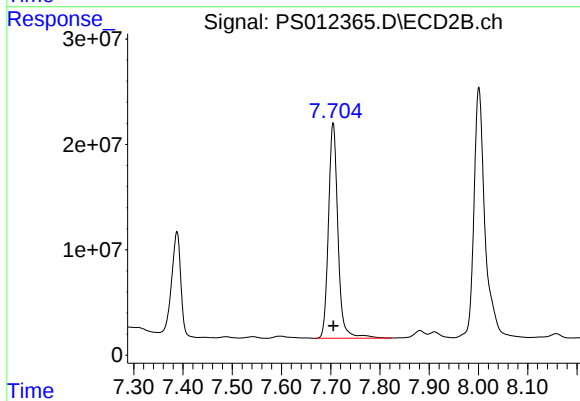
#7 MCPA

R.T.: 7.388 min
Delta R.T.: -0.005 min
Response: 136796177
Conc: 48.68 ug/ml



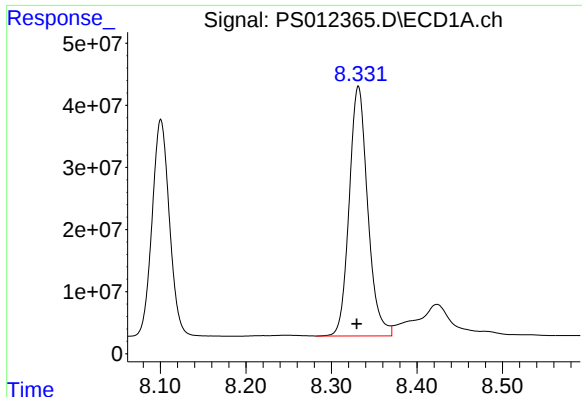
#8 DICHLORPROP

R.T.: 8.101 min
Delta R.T.: 0.002 min
Response: 488039958
Conc: 477.21 ng/ml



#8 DICHLORPROP

R.T.: 7.705 min
Delta R.T.: -0.001 min
Response: 273421583
Conc: 483.24 ng/ml



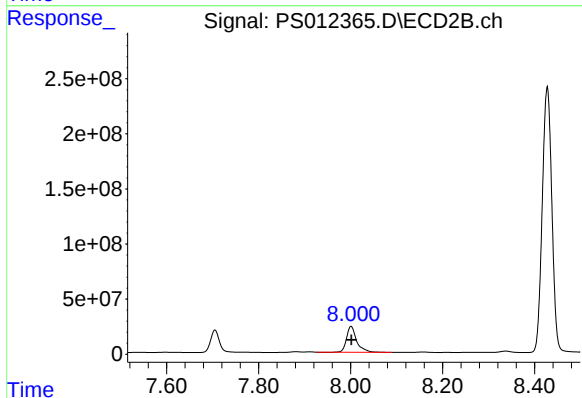
#9 2,4-D

R.T.: 8.331 min
Delta R.T.: 0.002 min
Response: 604852404
Conc: 531.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131689BS

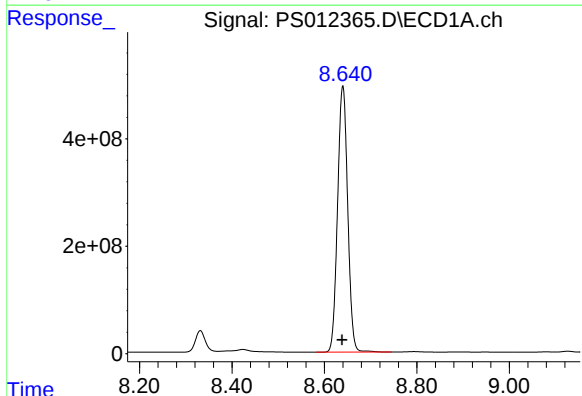
Manual Integrations
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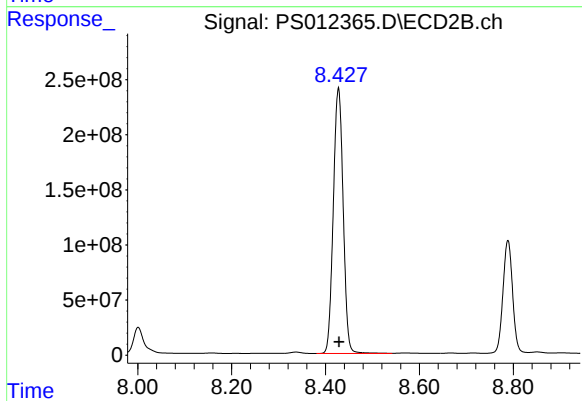
#9 2,4-D

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 357639927
Conc: 491.65 ng/ml



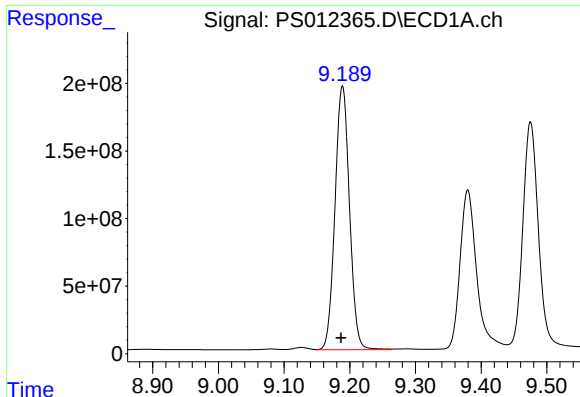
#10 Pentachlorophenol

R.T.: 8.640 min
Delta R.T.: 0.002 min
Response: 7525420195
Conc: 511.61 ng/ml



#10 Pentachlorophenol

R.T.: 8.427 min
Delta R.T.: -0.001 min
Response: 3507046751
Conc: 517.81 ng/ml



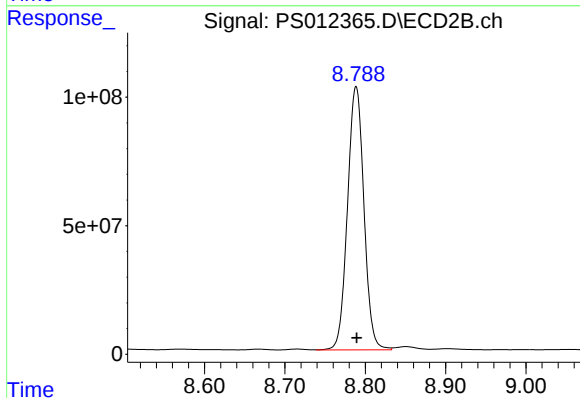
#11 2,4,5-TP (SILVEX)

R.T.: 9.189 min
Delta R.T.: 0.002 min
Response: 2992441964
Conc: 508.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131689BS

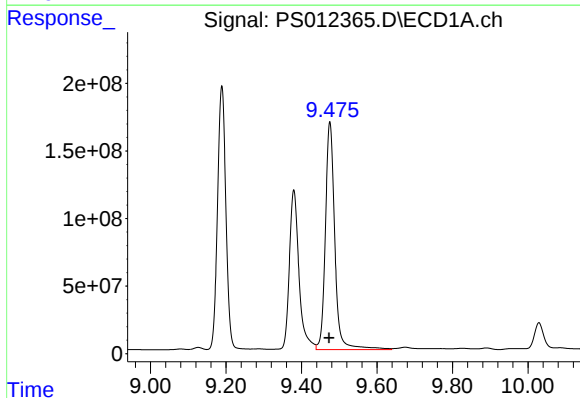
Manual Integrations
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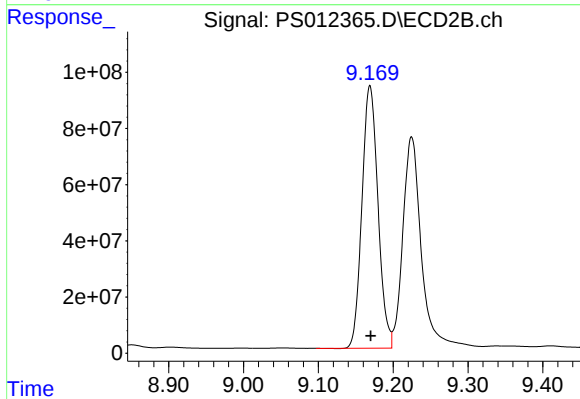
#11 2,4,5-TP (SILVEX)

R.T.: 8.789 min
Delta R.T.: 0.000 min
Response: 1456674452
Conc: 503.32 ng/ml



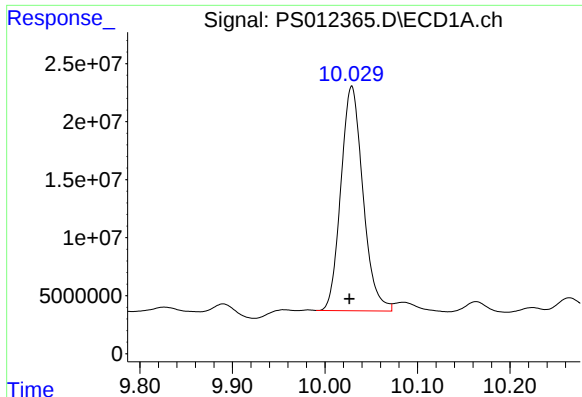
#12 2,4,5-T

R.T.: 9.475 min
Delta R.T.: 0.002 min
Response: 2922121552
Conc: 476.45 ng/ml



#12 2,4,5-T

R.T.: 9.169 min
Delta R.T.: 0.000 min
Response: 1390931661
Conc: 482.93 ng/ml



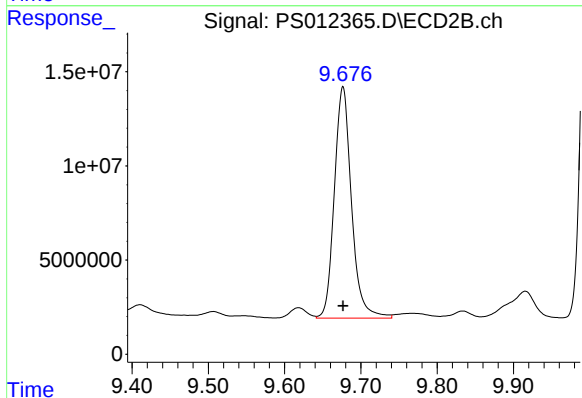
#13 2,4-DB

R.T.: 10.029 min
Delta R.T.: 0.003 min
Response: 321350284
Conc: 419.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131689BS

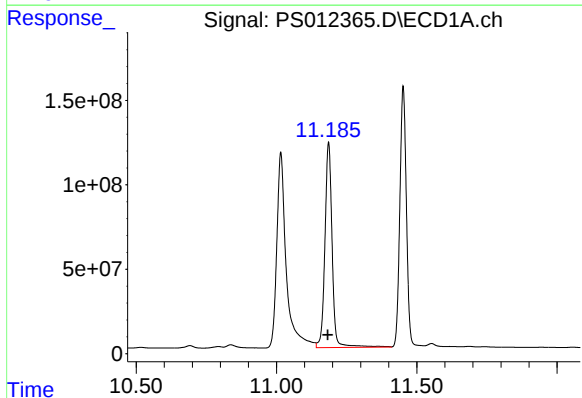
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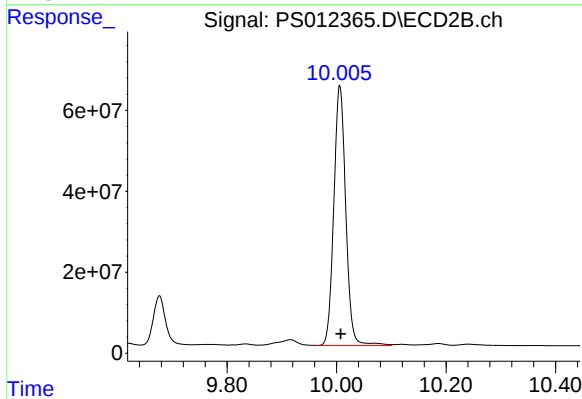
#13 2,4-DB

R.T.: 9.676 min
Delta R.T.: 0.000 min
Response: 191922376
Conc: 471.71 ng/ml



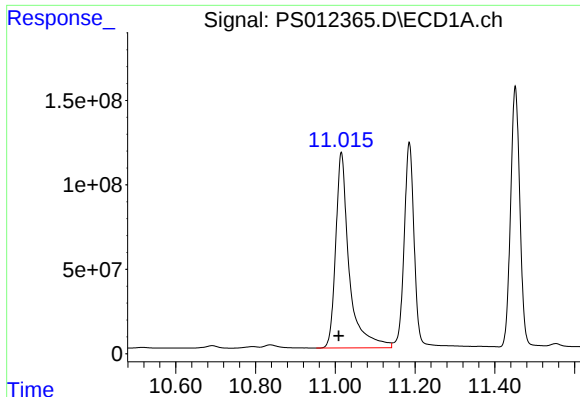
#14 DINOSEB

R.T.: 11.186 min
Delta R.T.: 0.003 min
Response: 2165438767
Conc: 461.12 ng/ml



#14 DINOSEB

R.T.: 10.006 min
Delta R.T.: -0.001 min
Response: 975054340
Conc: 469.49 ng/ml



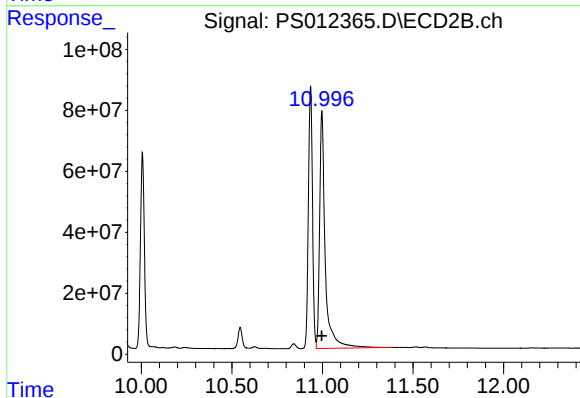
#15 Picloram

R.T.: 11.015 min
Delta R.T.: 0.006 min
Response: 2725460233
Conc: 370.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131689BS

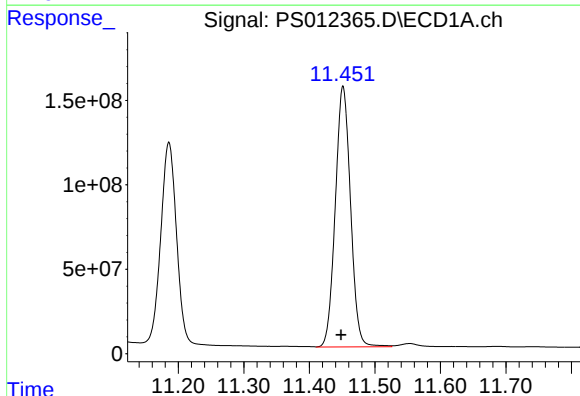
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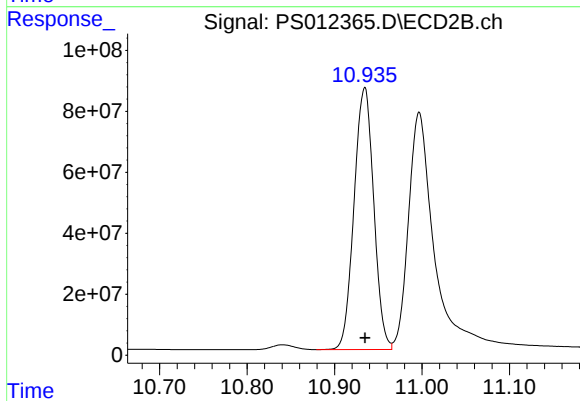
#15 Picloram

R.T.: 10.997 min
Delta R.T.: 0.000 min
Response: 1679929012
Conc: 396.26 ng/ml



#16 DCPA

R.T.: 11.451 min
Delta R.T.: 0.003 min
Response: 2492599438
Conc: 336.82 ng/ml



#16 DCPA

R.T.: 10.934 min
Delta R.T.: 0.000 min
Response: 1344395250
Conc: 369.87 ng/ml