

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072820\
 Data File : PS011459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2020 22:54
 Operator : DD\AJ
 Sample : L3378-14MSD
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 DRUM-COMPMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 02:50:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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	7.224	6.916	703.2E6	422.8E6	724.655	750.907
Target Compounds							
1) T	Dalapon	3.036	2.623	334.9E6	225.2E6	278.300	293.368m
2) T	3,5-DICHL...	6.438	6.068	491.5E6	304.2E6	367.292	362.232m
3) T	4-Nitroph...	7.056	6.525	99424434	70349696	225.532	214.560
5) T	DICAMBA	7.415	7.085	1360.3E6	782.0E6	350.971	341.497
6) T	MCPD	7.582	7.180	122.2E6	70068211	40.348m	36.722
7) T	MCPA	7.731	7.393	153.5E6	138.3E6	35.998	47.970 #
8) T	DICHLORPROP	8.107	7.711	329.5E6	226.2E6	351.502	375.732
9) T	2,4-D	8.337	8.005	375.8E6	301.8E6	395.112	402.584
10) T	Pentachlo...	8.648	8.434	4964.7E6	2842.6E6	375.578	407.858
11) T	2,4,5-TP ...	9.195	8.795	2000.4E6	1218.7E6	377.739m	398.611
12) T	2,4,5-T	9.482	9.174	1808.7E6	1179.3E6	358.454	388.811
13) T	2,4-DB	10.034	9.680	204.6E6	171.7E6	317.473	401.730 #
14) T	DINOSEB	11.194	10.014	205.0E6	90736569	53.182	42.303
15) T	Picloram	11.014	10.996	2046.5E6	1403.5E6	324.327	320.911
16) T	DCPA	11.461	10.942	2129.6E6	1495.7E6	330.530m	395.490

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

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Data File : PS011459.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2020 22:54
Operator : DD\AJ
Sample : L3378-14MSD
Misc :
ALS Vial : 32 Sample Multiplier: 1

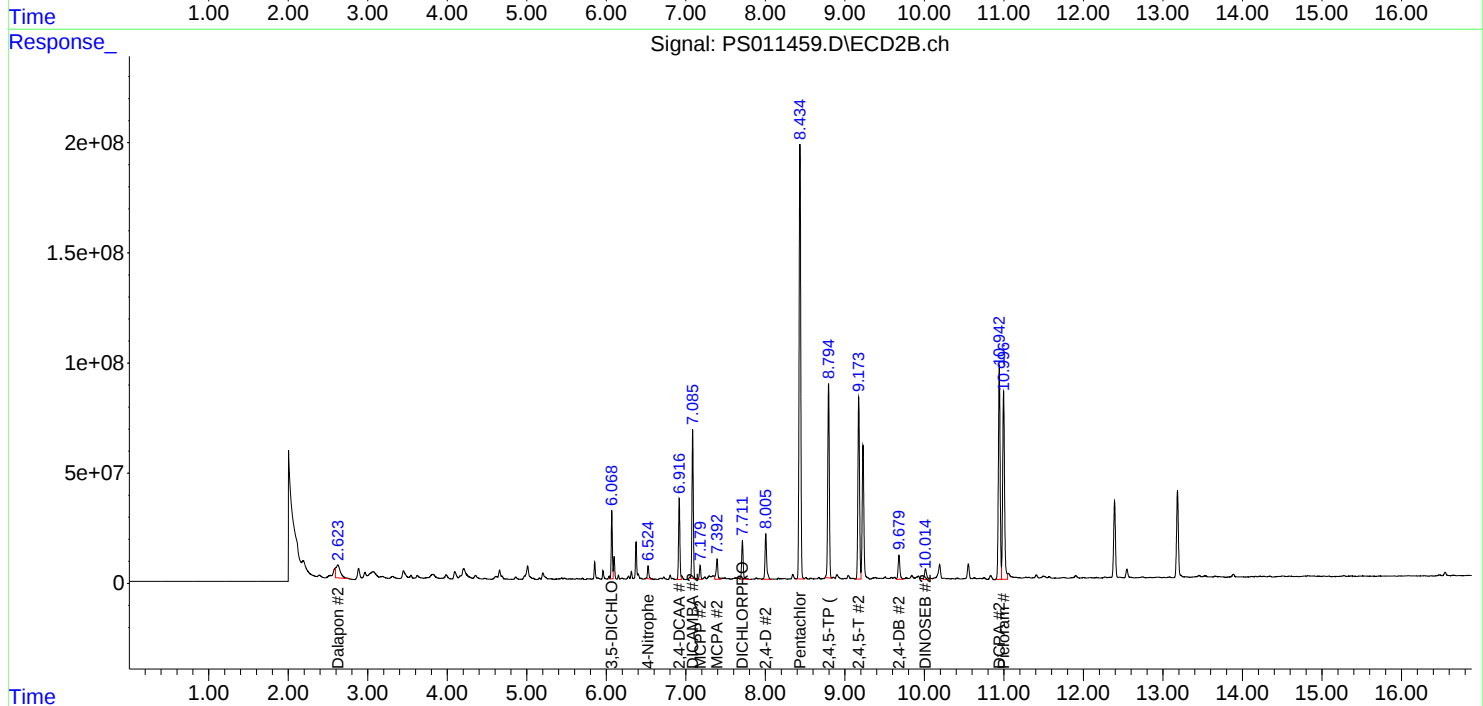
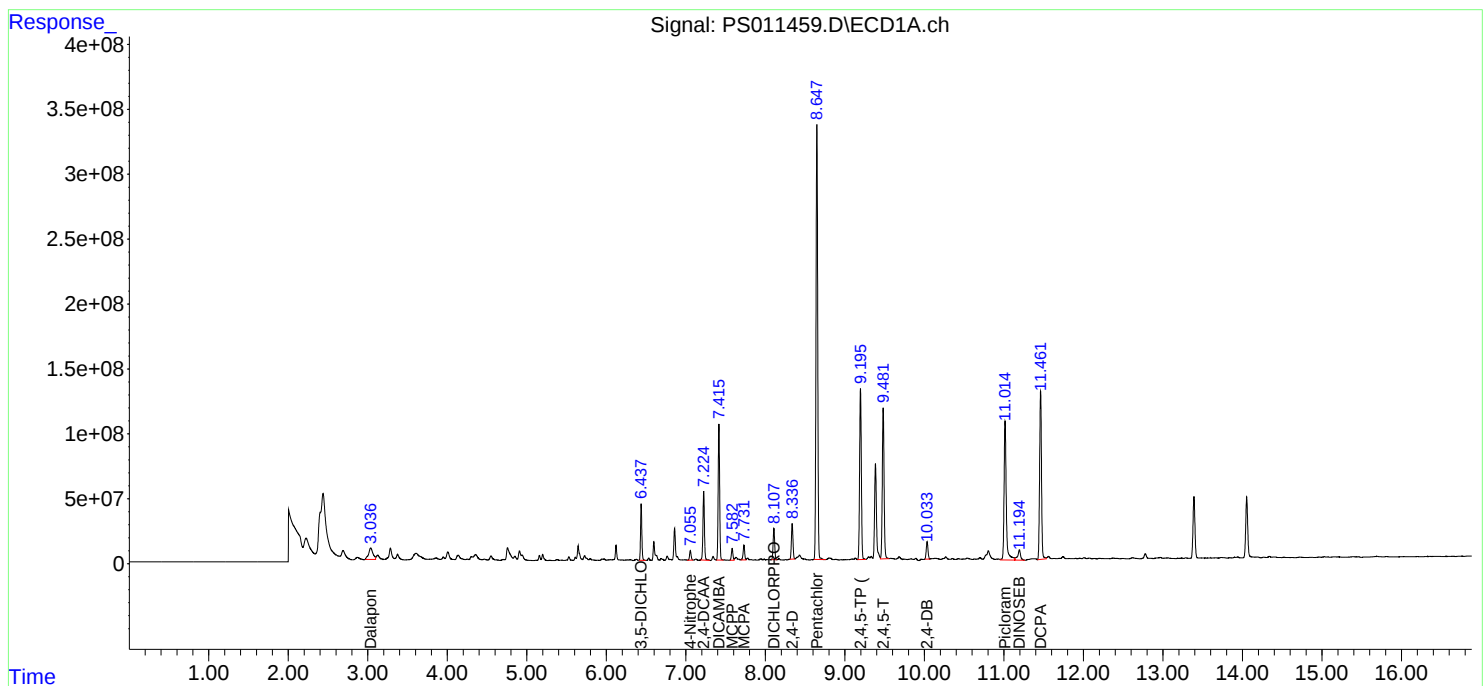
Instrument :
ECD_S
ClientSampleId :
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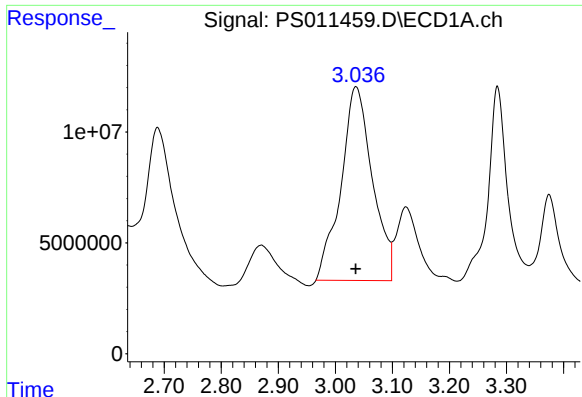
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 02:50:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
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QLast Update : Mon Jul 13 16:10:29 2020
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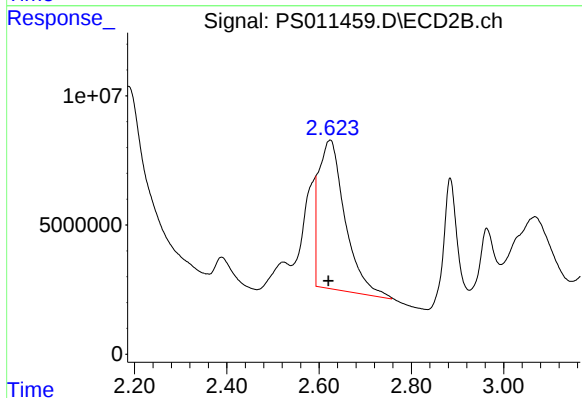
#1 Dalapon

R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 334897492
Conc: 278.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
DRUM-COMPMSD

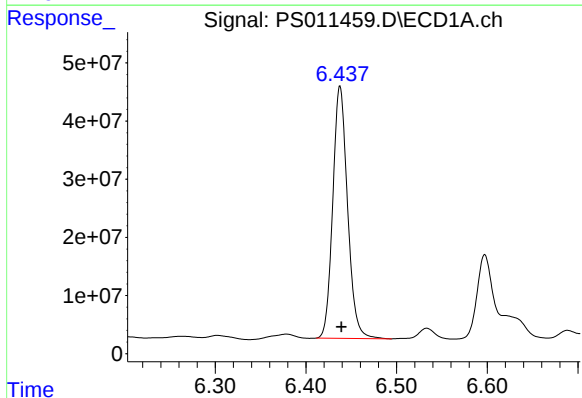
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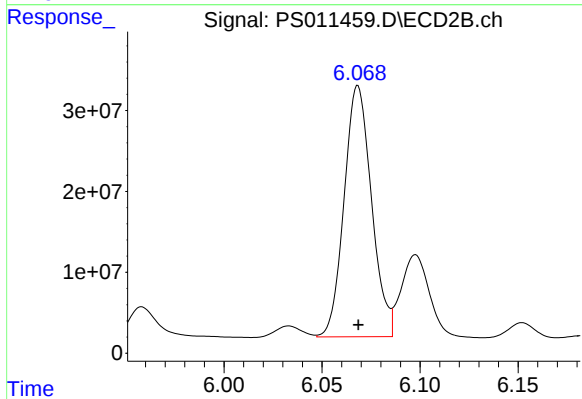
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.003 min
Response: 225210223
Conc: 293.37 ng/ml m



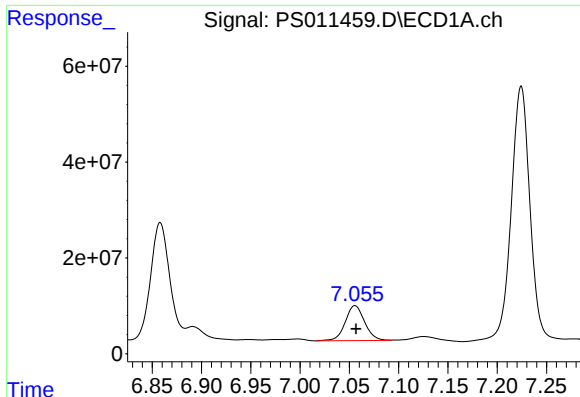
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.002 min
Response: 491495035
Conc: 367.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 304218491
Conc: 362.23 ng/ml m



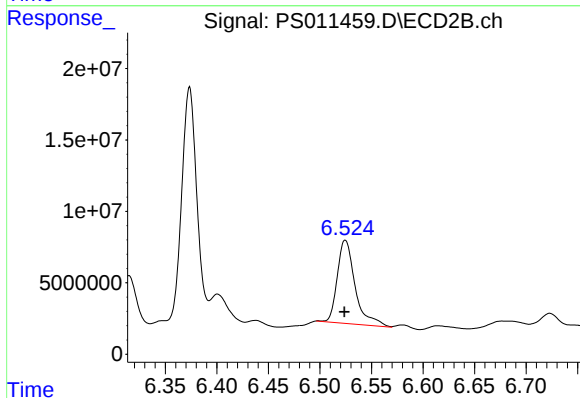
#3 4-Nitrophenol

R.T.: 7.056 min
Delta R.T.: -0.001 min
Response: 99424434
Conc: 225.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
DRUM-COMPMSD

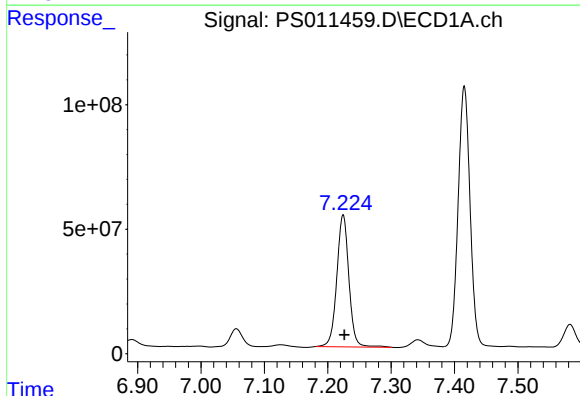
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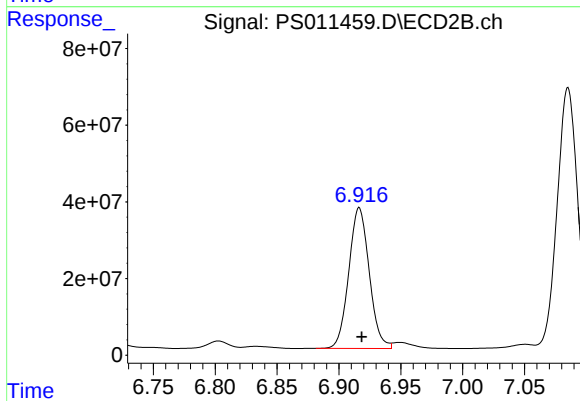
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 70349696
Conc: 214.56 ng/ml



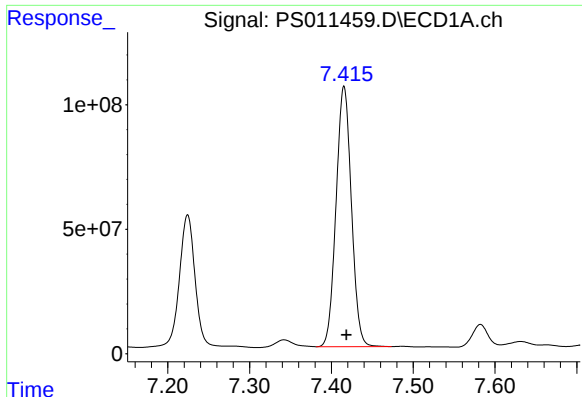
#4 2,4-DCAA

R.T.: 7.224 min
Delta R.T.: -0.002 min
Response: 703160419
Conc: 724.66 ng/ml



#4 2,4-DCAA

R.T.: 6.916 min
Delta R.T.: -0.002 min
Response: 422777625
Conc: 750.91 ng/ml



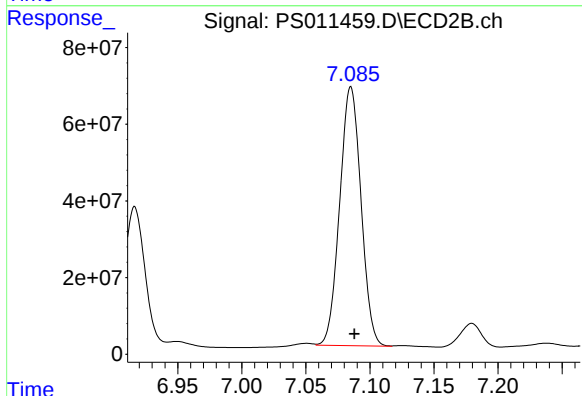
#5 DICAMBA

R.T.: 7.415 min
Delta R.T.: -0.003 min
Response: 1360316169
Conc: 350.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
DRUM-COMPMSD

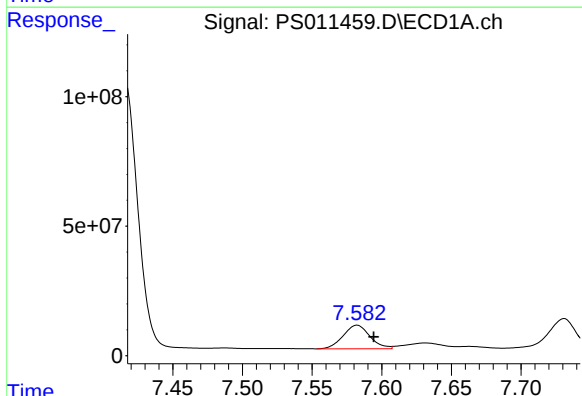
Manual Integrations
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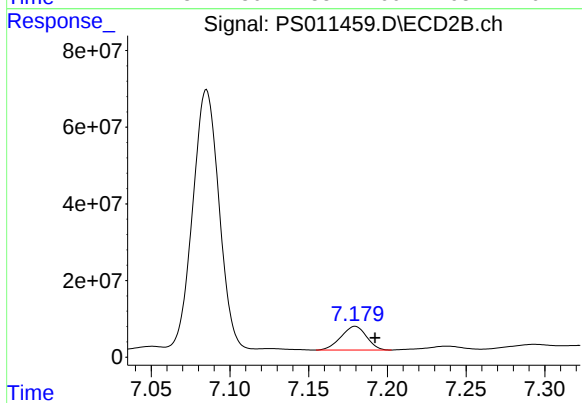
#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 782016547
Conc: 341.50 ng/ml



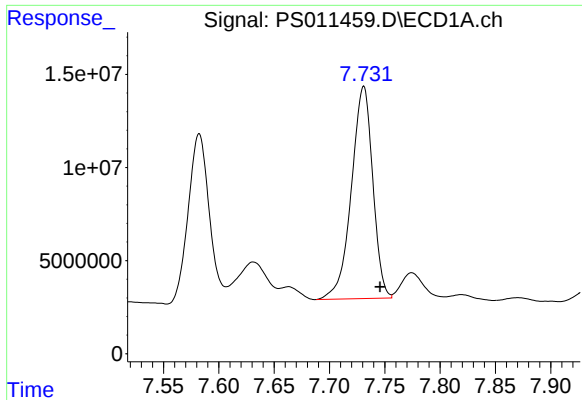
#6 MCP

R.T.: 7.582 min
Delta R.T.: -0.012 min
Response: 122180270
Conc: 40.35 ug/ml m



#6 MCP

R.T.: 7.180 min
Delta R.T.: -0.013 min
Response: 70068211
Conc: 36.72 ug/ml



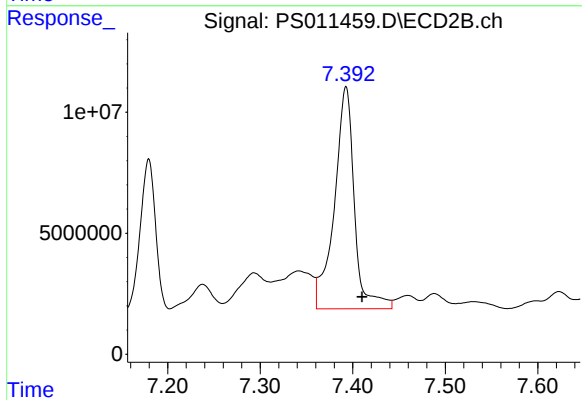
#7 MCPA

R.T.: 7.731 min
Delta R.T.: -0.015 min
Response: 153519786
Conc: 36.00 ug/ml

Instrument :
ECD_S
ClientSampleId :
DRUM-COMPMSD

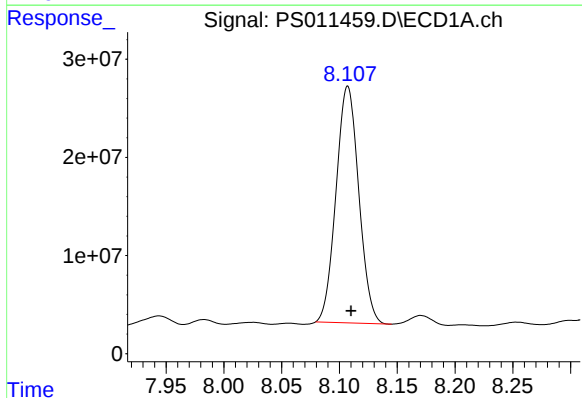
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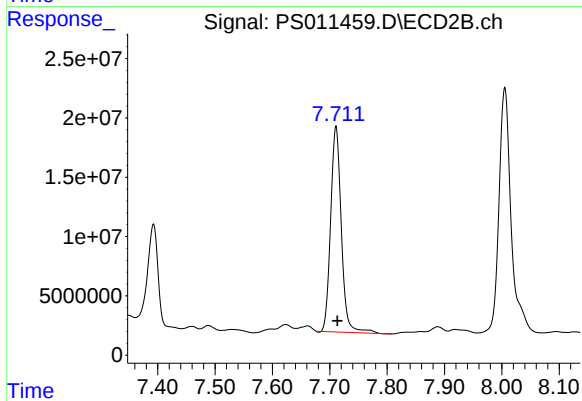
#7 MCPA

R.T.: 7.393 min
Delta R.T.: -0.017 min
Response: 138266096
Conc: 47.97 ug/ml



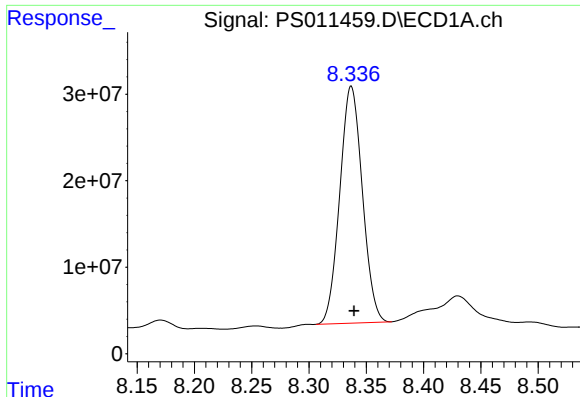
#8 DICHLORPROP

R.T.: 8.107 min
Delta R.T.: -0.003 min
Response: 329542344
Conc: 351.50 ng/ml



#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 226164066
Conc: 375.73 ng/ml



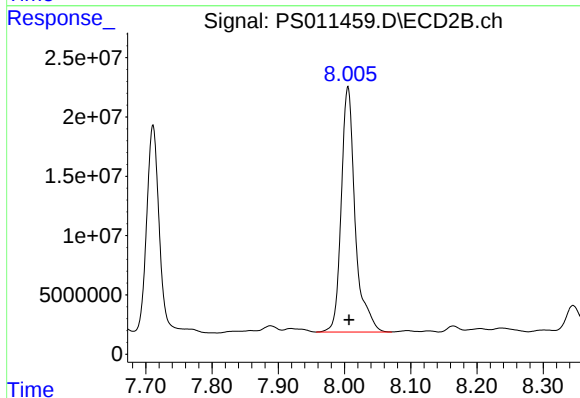
#9 2,4-D

R.T.: 8.337 min
Delta R.T.: -0.002 min
Response: 375785806
Conc: 395.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
DRUM-COMPMSD

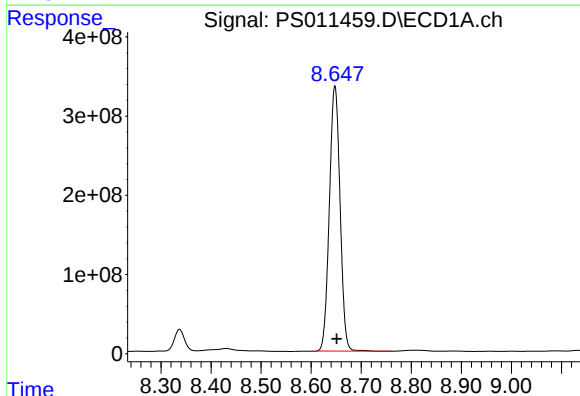
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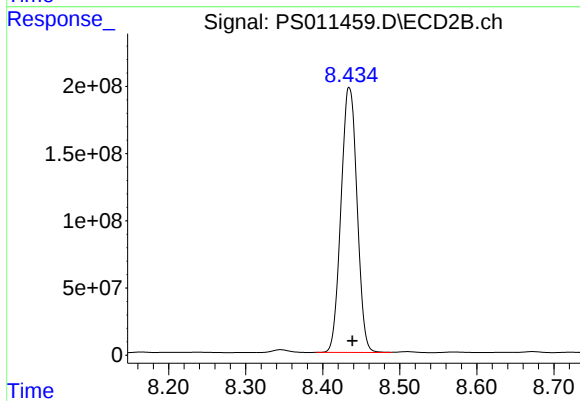
#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 301802755
Conc: 402.58 ng/ml



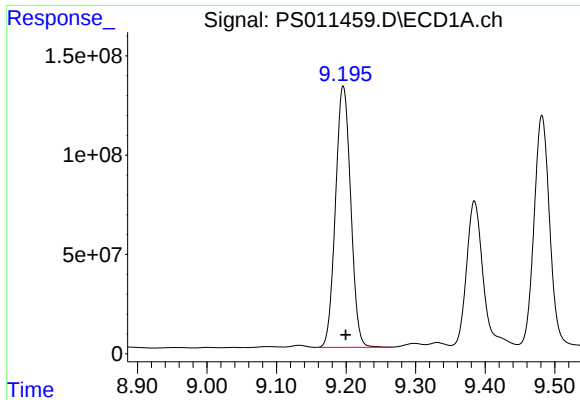
#10 Pentachlorophenol

R.T.: 8.648 min
Delta R.T.: -0.004 min
Response: 4964665400
Conc: 375.58 ng/ml



#10 Pentachlorophenol

R.T.: 8.434 min
Delta R.T.: -0.004 min
Response: 2842635128
Conc: 407.86 ng/ml



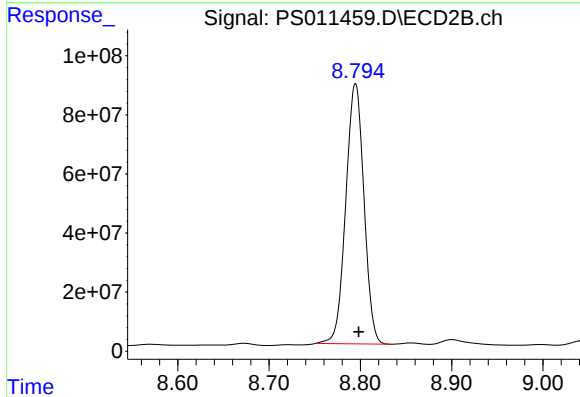
#11 2,4,5-TP (SILVEX)

R.T.: 9.195 min
Delta R.T.: -0.004 min
Response: 2000415689
Conc: 377.74 ng/ml m

Instrument :
ECD_S
ClientSampleId :
DRUM-COMPMSD

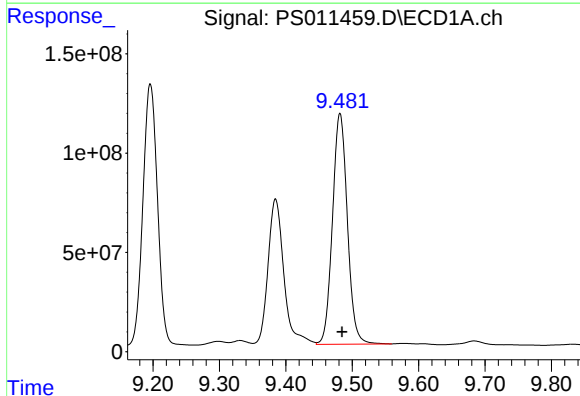
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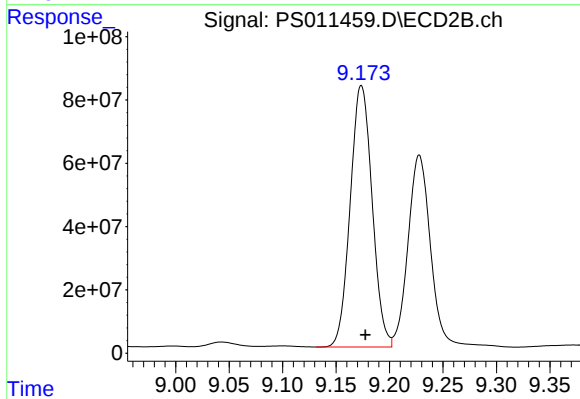
#11 2,4,5-TP (SILVEX)

R.T.: 8.795 min
Delta R.T.: -0.003 min
Response: 1218660909
Conc: 398.61 ng/ml



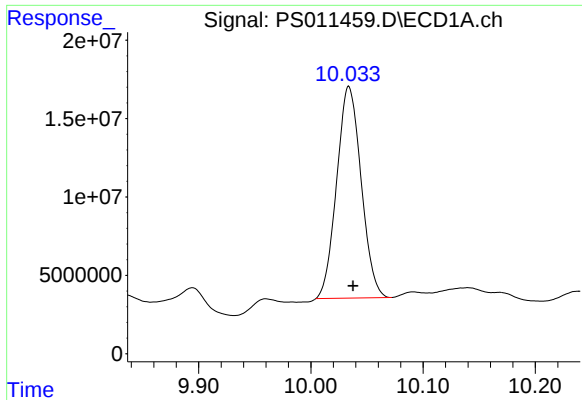
#12 2,4,5-T

R.T.: 9.482 min
Delta R.T.: -0.003 min
Response: 1808715392
Conc: 358.45 ng/ml



#12 2,4,5-T

R.T.: 9.174 min
Delta R.T.: -0.004 min
Response: 1179271990
Conc: 388.81 ng/ml



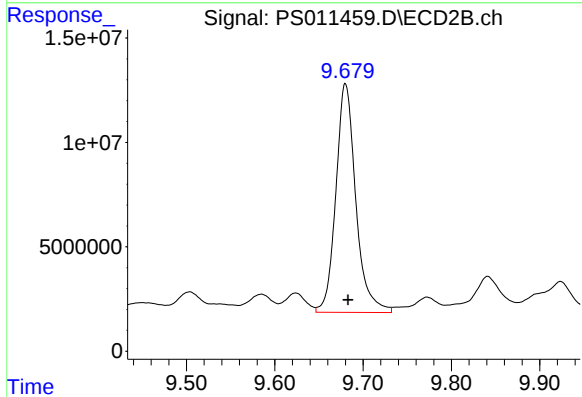
#13 2,4-DB

R.T.: 10.034 min
Delta R.T.: -0.004 min
Response: 204620757
Conc: 317.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
DRUM-COMPMSD

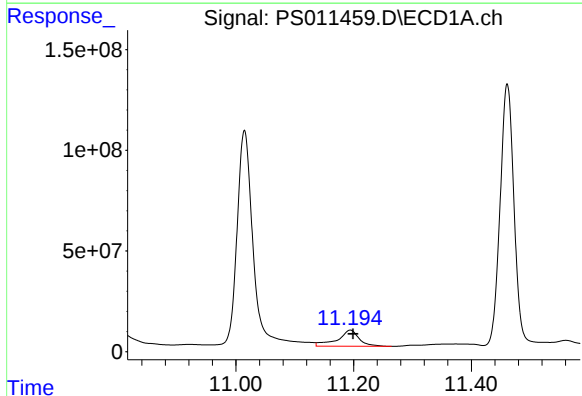
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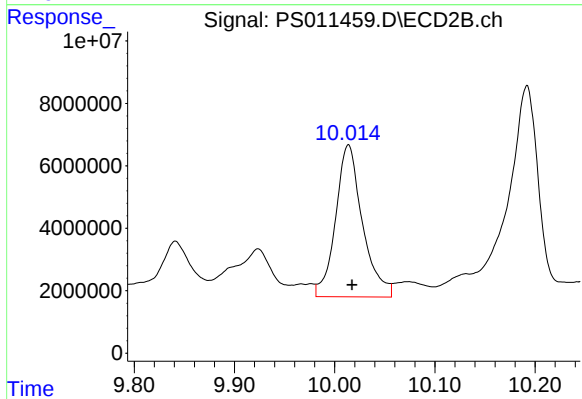
#13 2,4-DB

R.T.: 9.680 min
Delta R.T.: -0.003 min
Response: 171738937
Conc: 401.73 ng/ml



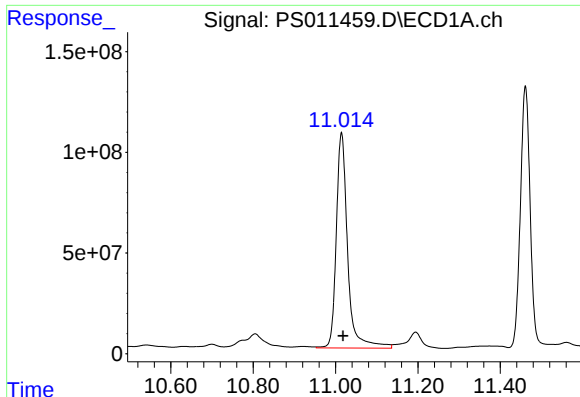
#14 DINOSEB

R.T.: 11.194 min
Delta R.T.: -0.005 min
Response: 205000372
Conc: 53.18 ng/ml



#14 DINOSEB

R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 90736569
Conc: 42.30 ng/ml



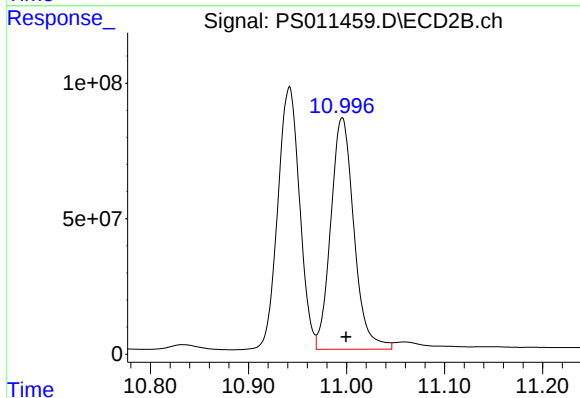
#15 Picloram

R.T.: 11.014 min
Delta R.T.: -0.004 min
Response: 2046459244
Conc: 324.33 ng/ml

Instrument :
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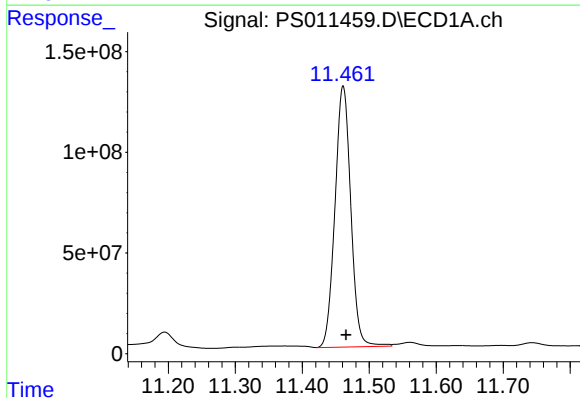
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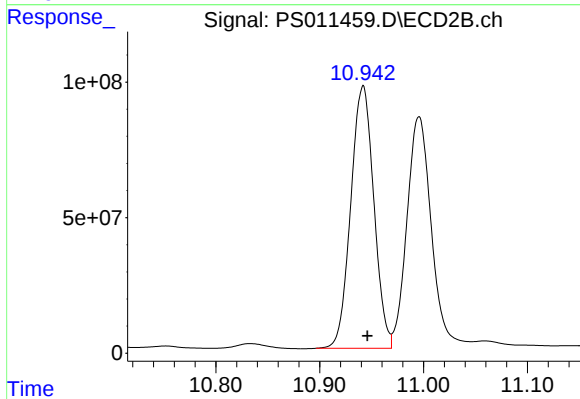
#15 Picloram

R.T.: 10.996 min
Delta R.T.: -0.004 min
Response: 1403456931
Conc: 320.91 ng/ml



#16 DCPA

R.T.: 11.461 min
Delta R.T.: -0.005 min
Response: 2129581296
Conc: 330.53 ng/ml m



#16 DCPA

R.T.: 10.942 min
Delta R.T.: -0.004 min
Response: 1495714417
Conc: 395.49 ng/ml