

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060619\
 Data File : PS004962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2019 18:59
 Operator : SM\AJ
 Sample : K3183-09MSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-3MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 03:46:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 2019
 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	5.588	5.301	434.3E6	277.5E6	309.821	287.653
Target Compounds							
1) T	Dalapon	2.118	1.817	298.4E6	87264207	180.035m	67.622m#
2) T	3,5-DICHL...	4.937	4.594	549.6E6	365.7E6	318.700	296.778
3) T	4-Nitroph...	5.435	4.976	171.3E6	132.1E6	274.656	278.724
5) T	DICAMBA	5.749	5.435	1511.3E6	1048.6E6	284.635	283.844
6) T	MCPD	5.906	5.521	116.0E6	75219804	27.866	27.453
7) T	MCPA	6.042	5.704	168.5E6	136.1E6	29.092	33.265
8) T	DICHLORPROP	6.389	5.991	393.6E6	279.5E6	300.779	296.447
9) T	2,4-D	6.603	6.263	457.5E6	361.1E6	334.471	334.038
10) T	Pentachlo...	6.877	6.642	5807.7E6	3959.5E6	330.718	322.304
11) T	2,4,5-TP ...	7.413	7.004	2302.9E6	1617.9E6	314.361	314.445
12) T	2,4,5-T	7.686	7.402	2206.1E6	1223.5E6	296.222	274.529
13) T	2,4-DB	8.219	7.854	337.5E6	201.5E6	349.441	308.245
14) T	DINOSEB	9.321	8.169	258.6E6	195.1E6	43.719	50.745
15) T	Picloram	9.146	9.111	2281.7E6	1483.5E6	218.969	198.843
16) T	DCPA	9.592	9.071	1878.2E6	989.6E6	210.886	152.755 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060619\
Data File : PS004962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2019 18:59
Operator : SM\AJ
Sample : K3183-09MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

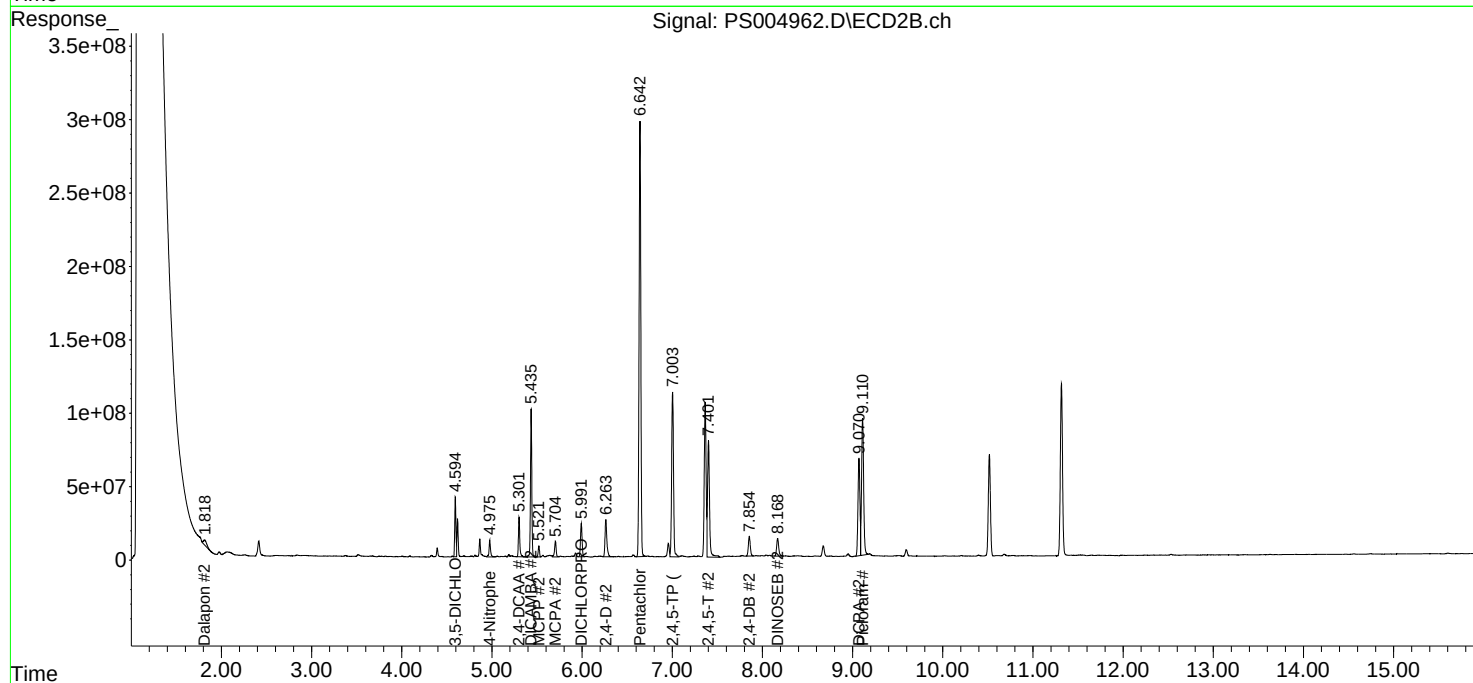
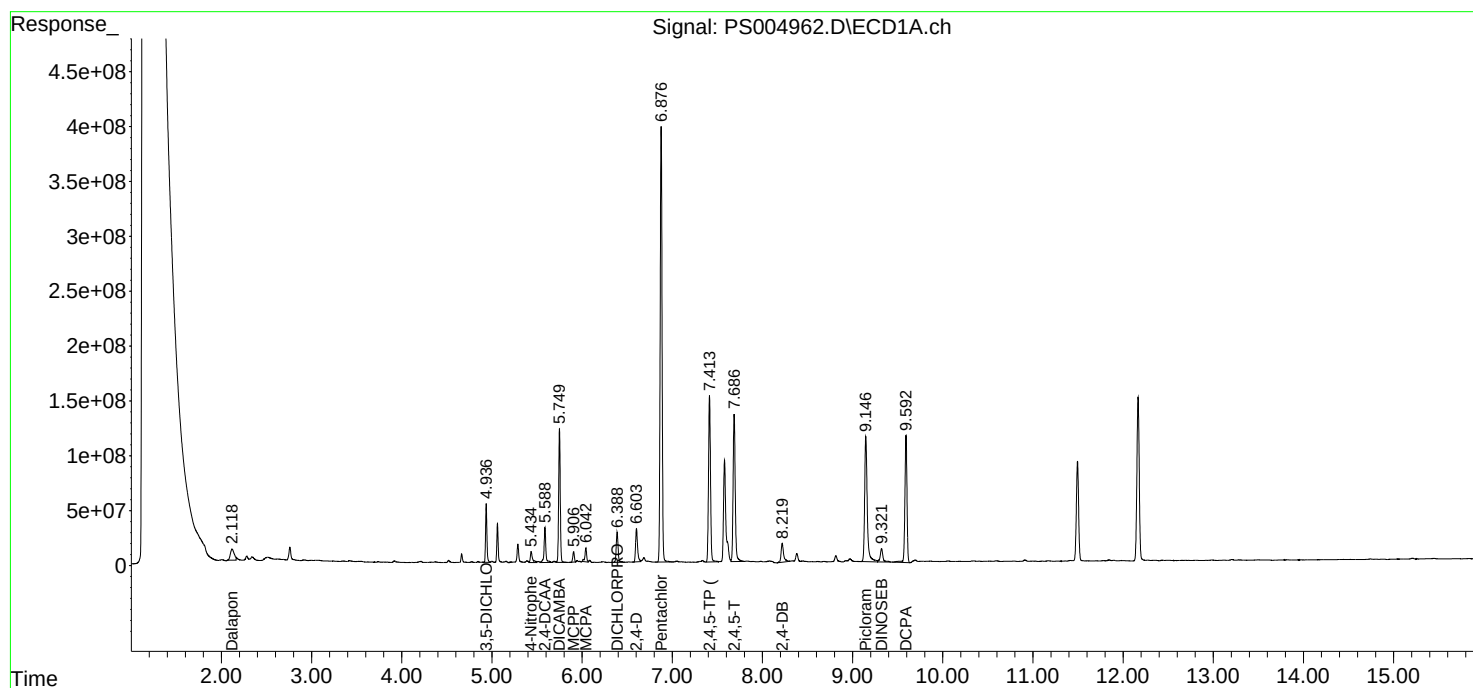
Instrument :
ECD_S
ClientSampled :
TP-3MSD

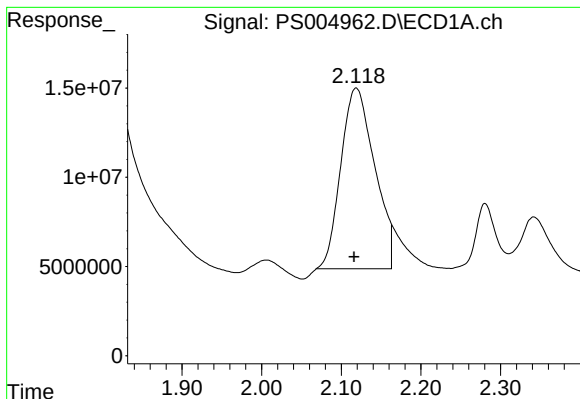
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 03:46:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 2019
Response via : Initial 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





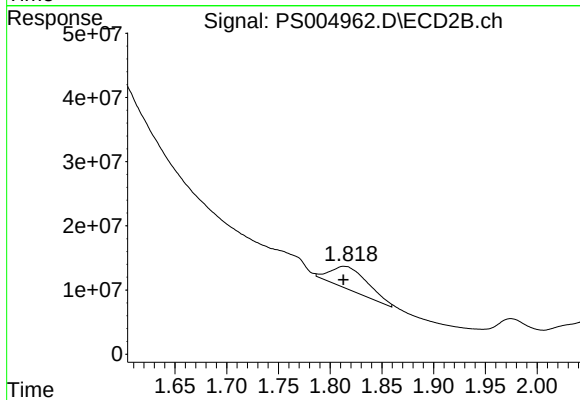
#1 Dalapon

R.T.: 2.118 min
Delta R.T.: 0.002 min
Response: 298441139
Conc: 180.03 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-3MSD

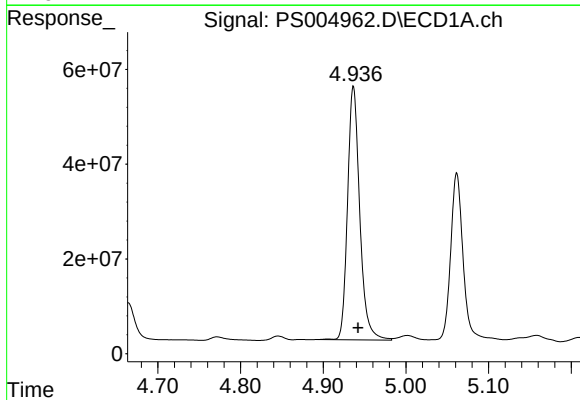
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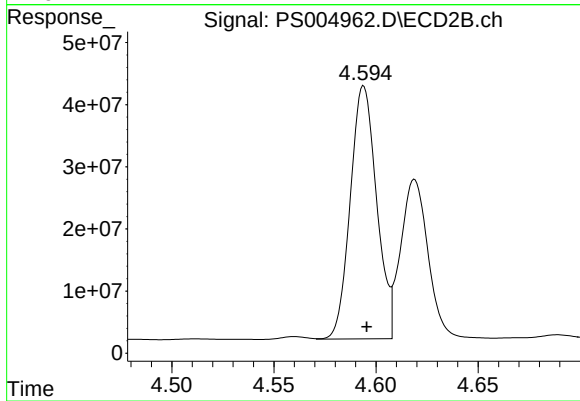
#1 Dalapon

R.T.: 1.817 min
Delta R.T.: 0.005 min
Response: 87264207
Conc: 67.62 ng/ml m



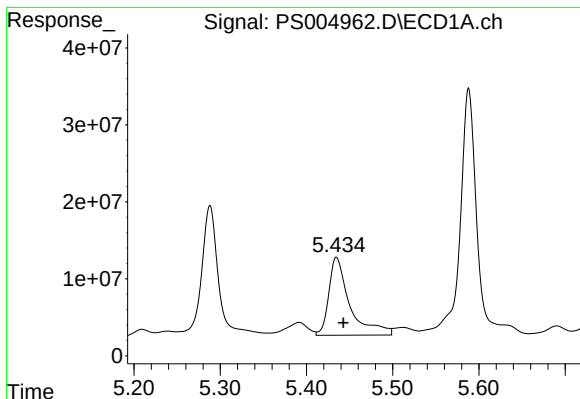
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.937 min
Delta R.T.: -0.005 min
Response: 549620785
Conc: 318.70 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.594 min
Delta R.T.: -0.001 min
Response: 365668973
Conc: 296.78 ng/ml



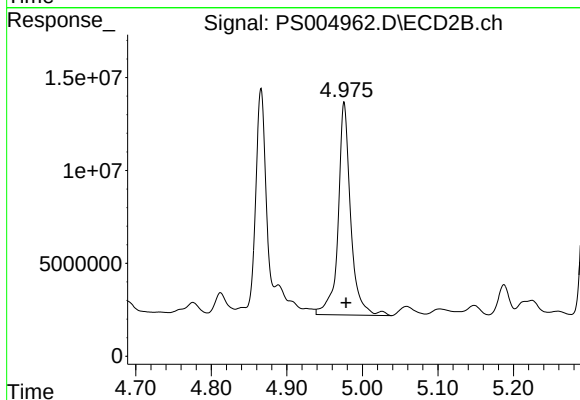
#3 4-Nitrophenol

R.T.: 5.435 min
Delta R.T.: -0.008 min
Response: 171250109
Conc: 274.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3MSD

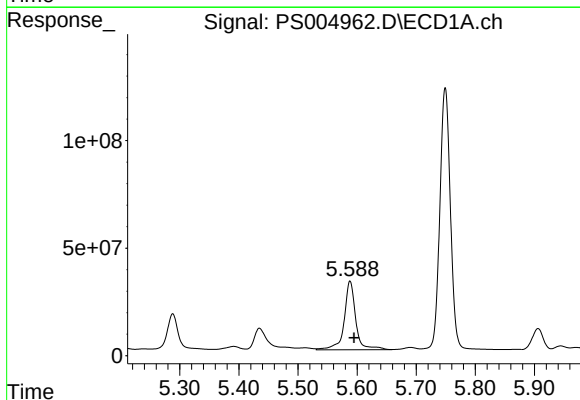
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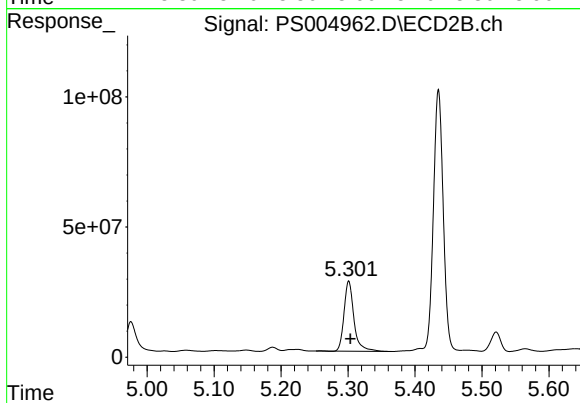
#3 4-Nitrophenol

R.T.: 4.976 min
Delta R.T.: -0.002 min
Response: 132092690
Conc: 278.72 ng/ml



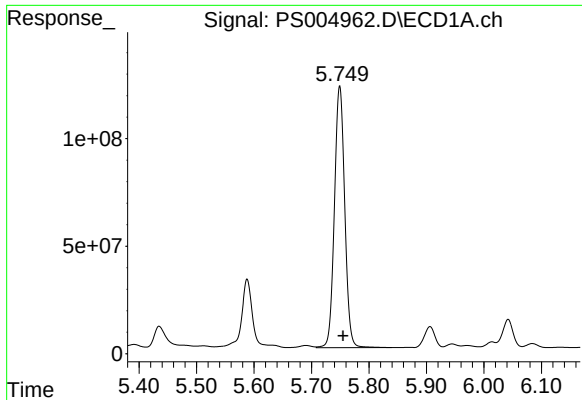
#4 2,4-DCAA

R.T.: 5.588 min
Delta R.T.: -0.007 min
Response: 434293788
Conc: 309.82 ng/ml



#4 2,4-DCAA

R.T.: 5.301 min
Delta R.T.: -0.003 min
Response: 277538357
Conc: 287.65 ng/ml



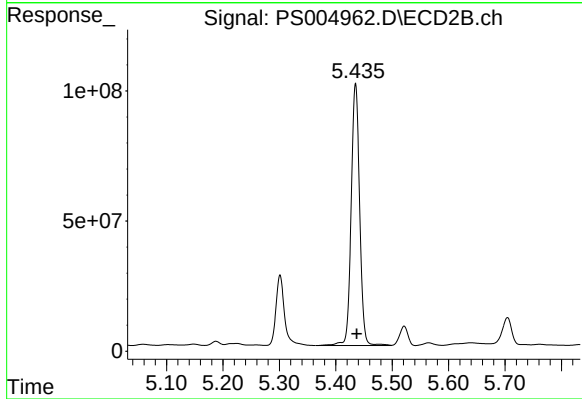
#5 DICAMBA

R.T.: 5.749 min
Delta R.T.: -0.006 min
Response: 1511313183
Conc: 284.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3MSD

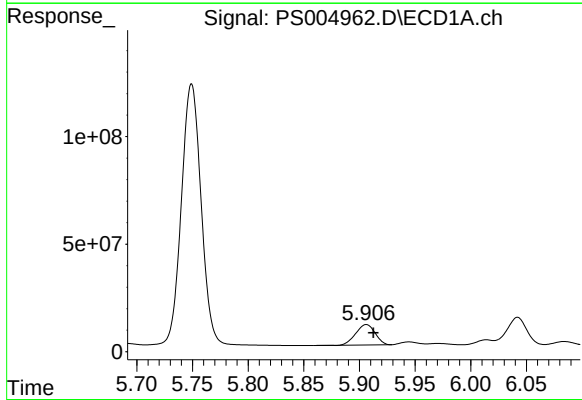
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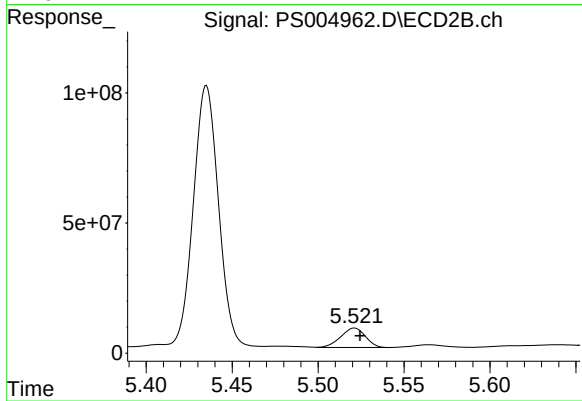
#5 DICAMBA

R.T.: 5.435 min
Delta R.T.: -0.002 min
Response: 1048584698
Conc: 283.84 ng/ml



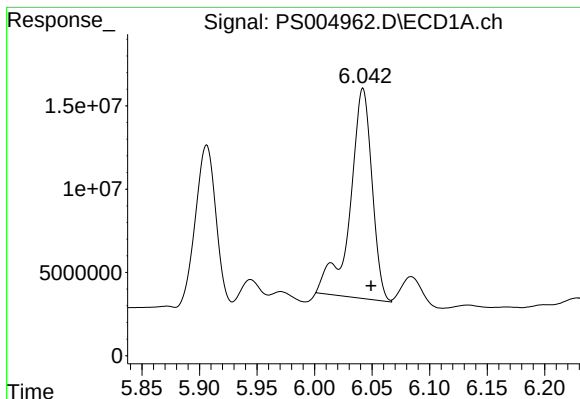
#6 MCP

R.T.: 5.906 min
Delta R.T.: -0.006 min
Response: 116008426
Conc: 27.87 ug/ml



#6 MCP

R.T.: 5.521 min
Delta R.T.: -0.003 min
Response: 75219804
Conc: 27.45 ug/ml



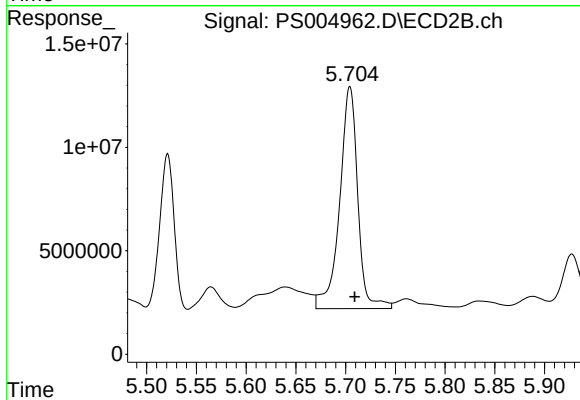
#7 MCPA

R.T.: 6.042 min
Delta R.T.: -0.007 min
Response: 168503513
Conc: 29.09 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-3MSD

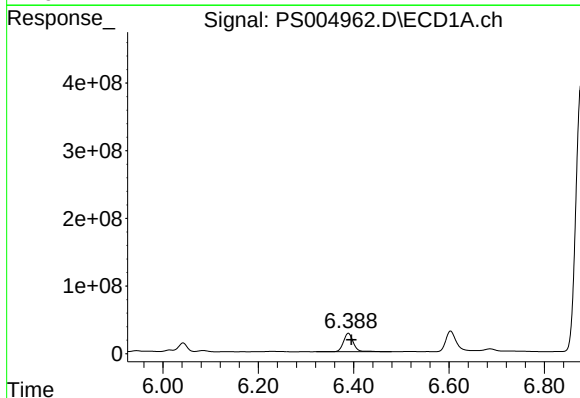
Manual Integrations
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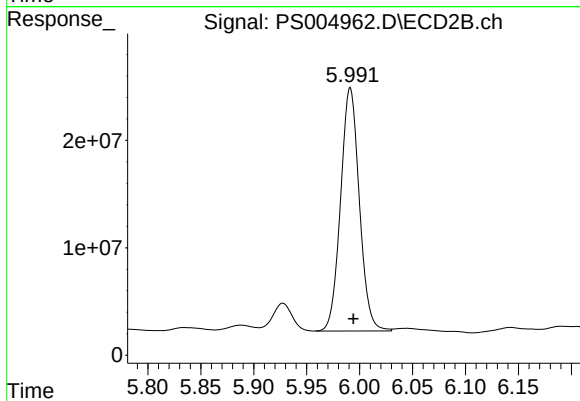
#7 MCPA

R.T.: 5.704 min
Delta R.T.: -0.005 min
Response: 136110830
Conc: 33.27 ug/ml



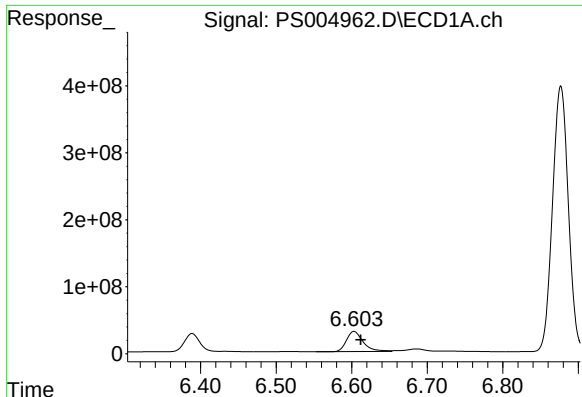
#8 DICHLORPROP

R.T.: 6.389 min
Delta R.T.: -0.007 min
Response: 393634063
Conc: 300.78 ng/ml



#8 DICHLORPROP

R.T.: 5.991 min
Delta R.T.: -0.003 min
Response: 279498704
Conc: 296.45 ng/ml



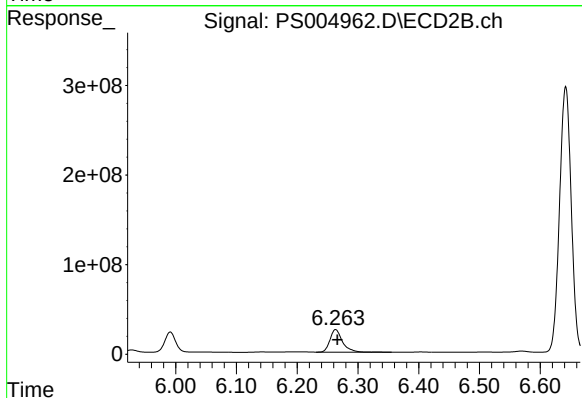
#9 2,4-D

R.T.: 6.603 min
Delta R.T.: -0.009 min
Response: 457525570
Conc: 334.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3MSD

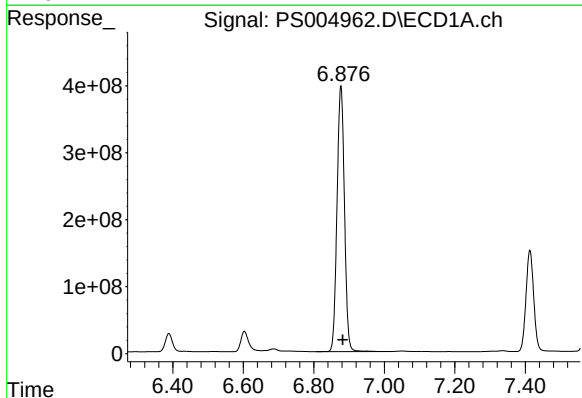
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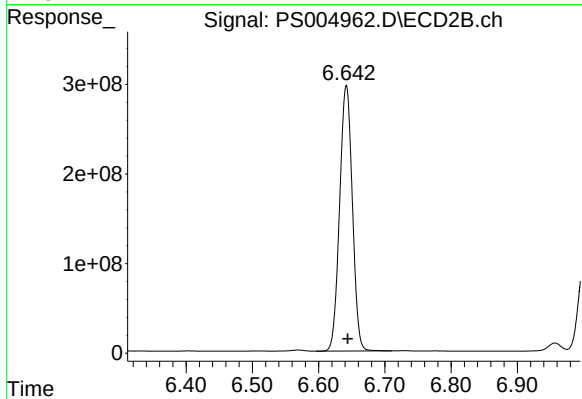
#9 2,4-D

R.T.: 6.263 min
Delta R.T.: -0.003 min
Response: 361051147
Conc: 334.04 ng/ml



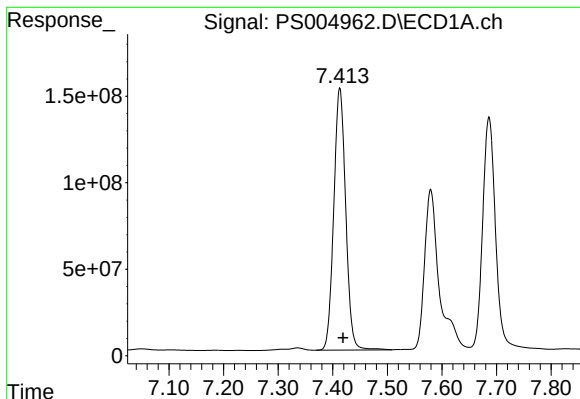
#10 Pentachlorophenol

R.T.: 6.877 min
Delta R.T.: -0.005 min
Response: 5807657013
Conc: 330.72 ng/ml



#10 Pentachlorophenol

R.T.: 6.642 min
Delta R.T.: -0.002 min
Response: 3959465308
Conc: 322.30 ng/ml



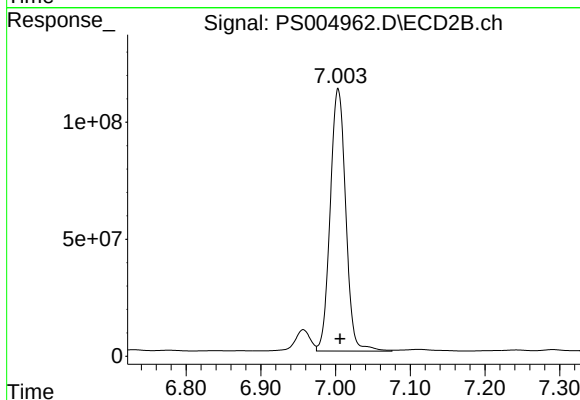
#11 2,4,5-TP (SILVEX)

R.T.: 7.413 min
Delta R.T.: -0.006 min
Response: 2302861251
Conc: 314.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3MSD

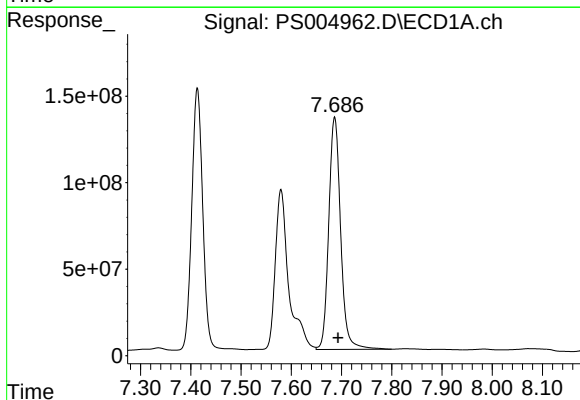
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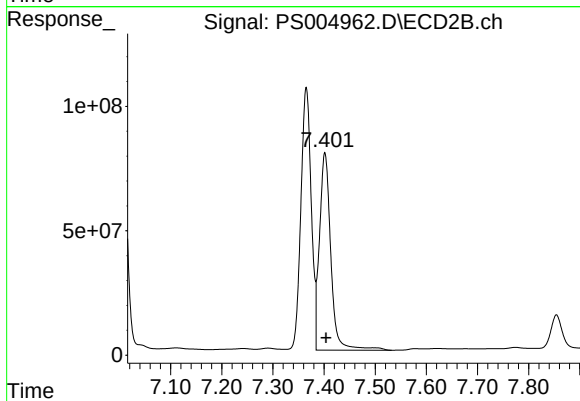
#11 2,4,5-TP (SILVEX)

R.T.: 7.004 min
Delta R.T.: -0.003 min
Response: 1617920648
Conc: 314.44 ng/ml



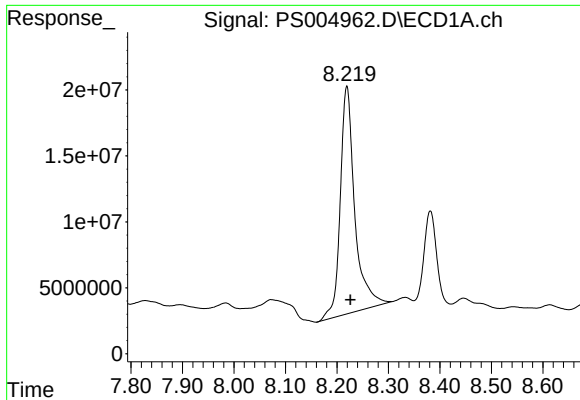
#12 2,4,5-T

R.T.: 7.686 min
Delta R.T.: -0.007 min
Response: 2206124314
Conc: 296.22 ng/ml



#12 2,4,5-T

R.T.: 7.402 min
Delta R.T.: -0.002 min
Response: 1223510815
Conc: 274.53 ng/ml



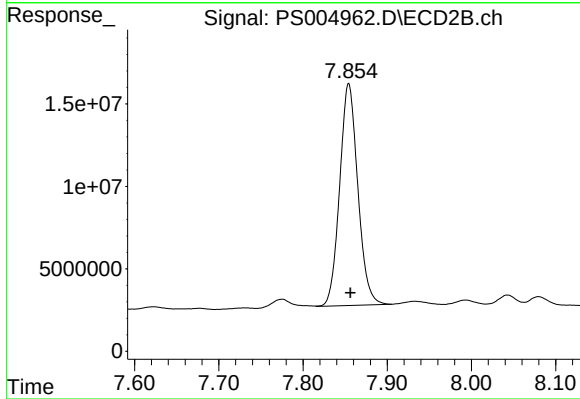
#13 2,4-DB

R.T.: 8.219 min
Delta R.T.: -0.007 min
Response: 337546772
Conc: 349.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3MSD

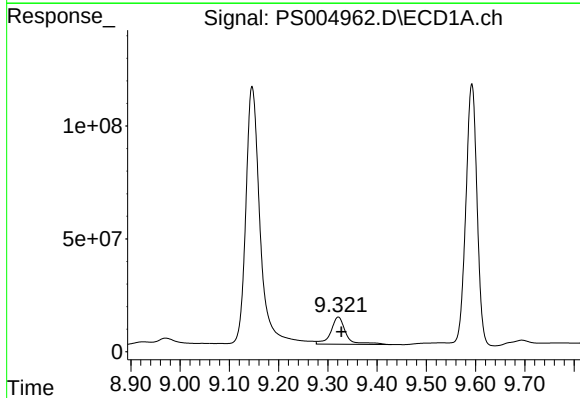
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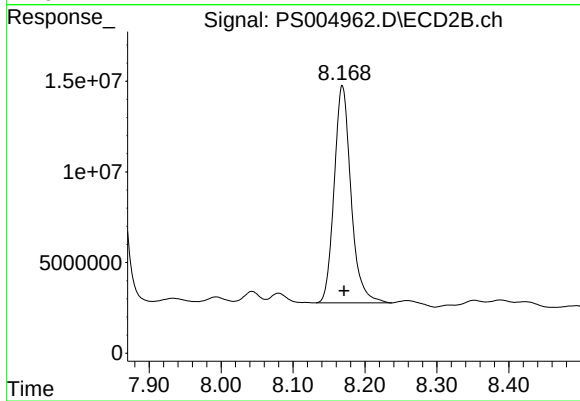
#13 2,4-DB

R.T.: 7.854 min
Delta R.T.: -0.002 min
Response: 201475031
Conc: 308.25 ng/ml



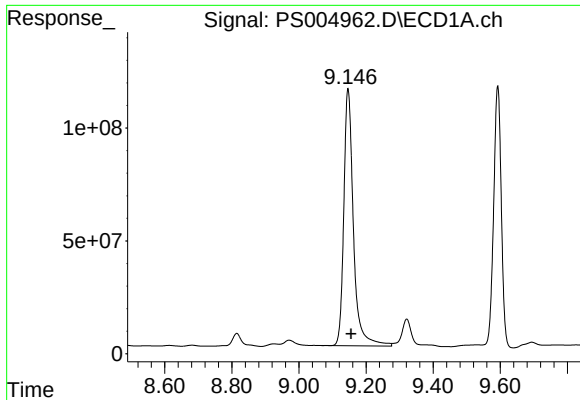
#14 DINOSEB

R.T.: 9.321 min
Delta R.T.: -0.007 min
Response: 258596323
Conc: 43.72 ng/ml



#14 DINOSEB

R.T.: 8.169 min
Delta R.T.: -0.002 min
Response: 195069028
Conc: 50.74 ng/ml



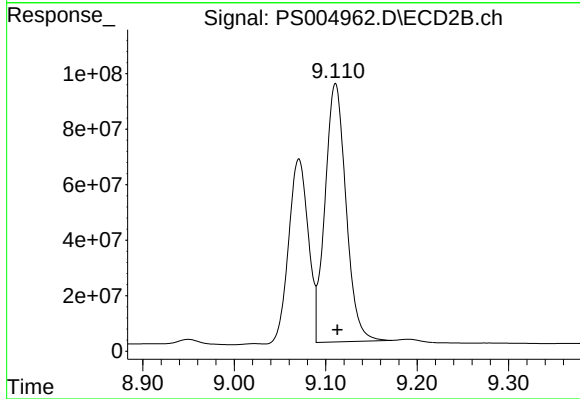
#15 Picloram

R.T.: 9.146 min
Delta R.T.: -0.009 min
Response: 2281660488
Conc: 218.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3MSD

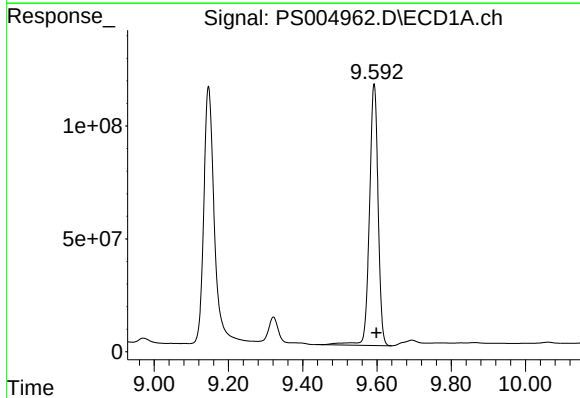
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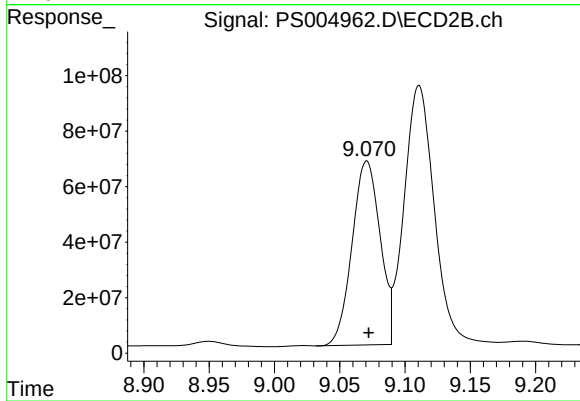
#15 Picloram

R.T.: 9.111 min
Delta R.T.: -0.002 min
Response: 1483464236
Conc: 198.84 ng/ml



#16 DCPA

R.T.: 9.592 min
Delta R.T.: -0.006 min
Response: 1878174543
Conc: 210.89 ng/ml



#16 DCPA

R.T.: 9.071 min
Delta R.T.: -0.001 min
Response: 989560677
Conc: 152.76 ng/ml