

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080119\
 Data File : PS005812.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2019 10:05
 Operator : SM\AJ
 Sample : K4021-04MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-10MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 07:01:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 27 00:42:55 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	5.598	5.318	500.6E6	350.1E6	345.058	352.000
Target Compounds							
2) T	3,5-DICHL...	4.951	4.614	878.3E6	523.1E6	423.470	403.209
5) T	DICAMBA	5.755	5.450	2522.5E6	1600.1E6	422.348	428.622
6) T	MCP	5.911	5.536	209.5E6	120.9E6	45.216	42.437
7) T	MCPA	6.046	5.718	270.2E6	191.0E6	41.403m	45.386m
8) T	DICHLORPROP	6.392	6.002	667.7E6	423.7E6	464.313	458.747m
9) T	2,4-D	6.608	6.274	914.7E6	592.8E6	610.373	551.846
10) T	Pentachlo...	6.877	6.649	6543.6E6	4064.3E6	312.996	313.047
11) T	2,4,5-TP ...	7.412	7.011	4173.6E6	2848.6E6	505.159	549.144
12) T	2,4,5-T	7.685	7.373	3987.4E6	2388.2E6	477.715	502.377
13) T	2,4-DB	8.218	7.861	489.2E6	321.1E6	463.257	494.665
14) T	DINOSEB	9.313	8.174	1409.5E6	790.2E6	217.070	212.336
15) T	Picloram	9.146	9.116	4553.1E6	2833.8E6	388.991	377.222m
16) T	DCPA	9.584	9.073	3081.9E6	2001.0E6	303.079	303.458

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS005812.D
Data File : PS005812.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2019 10:05
Operator : SM\AJ
Sample : K4021-04MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

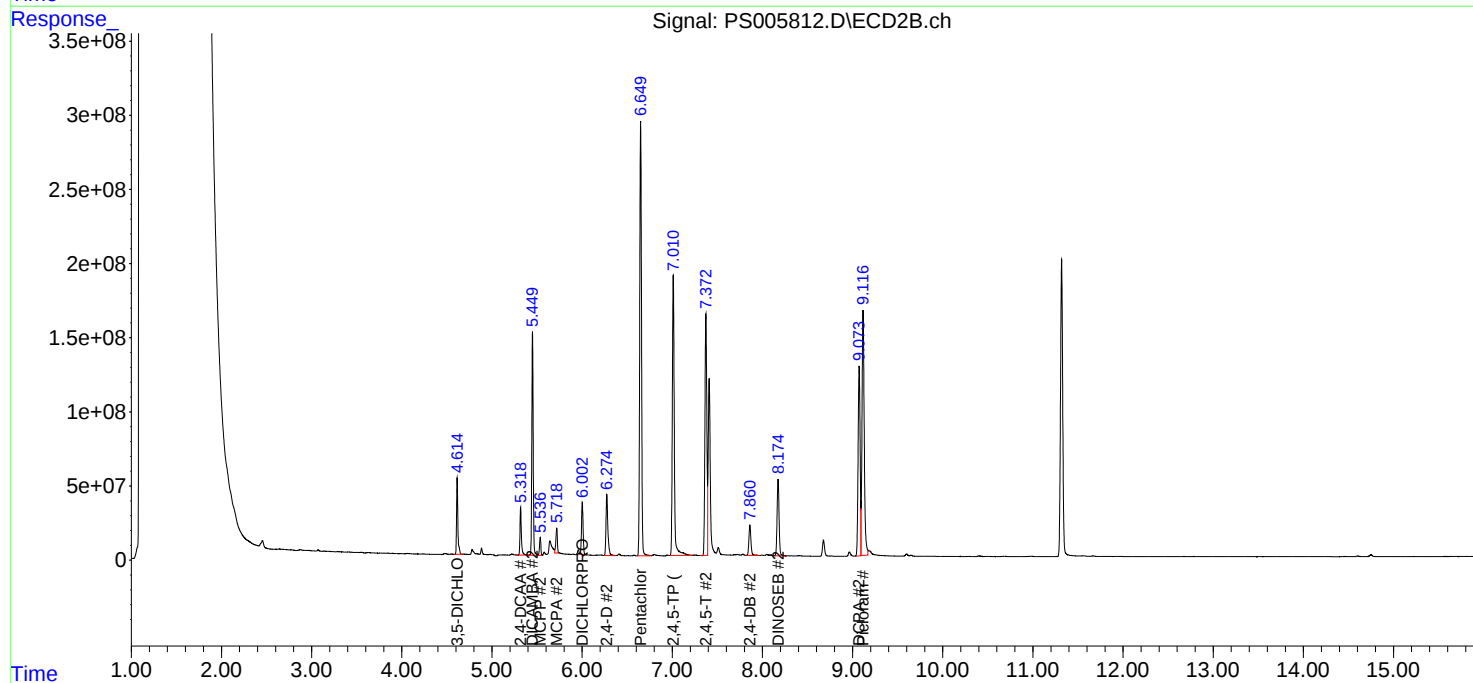
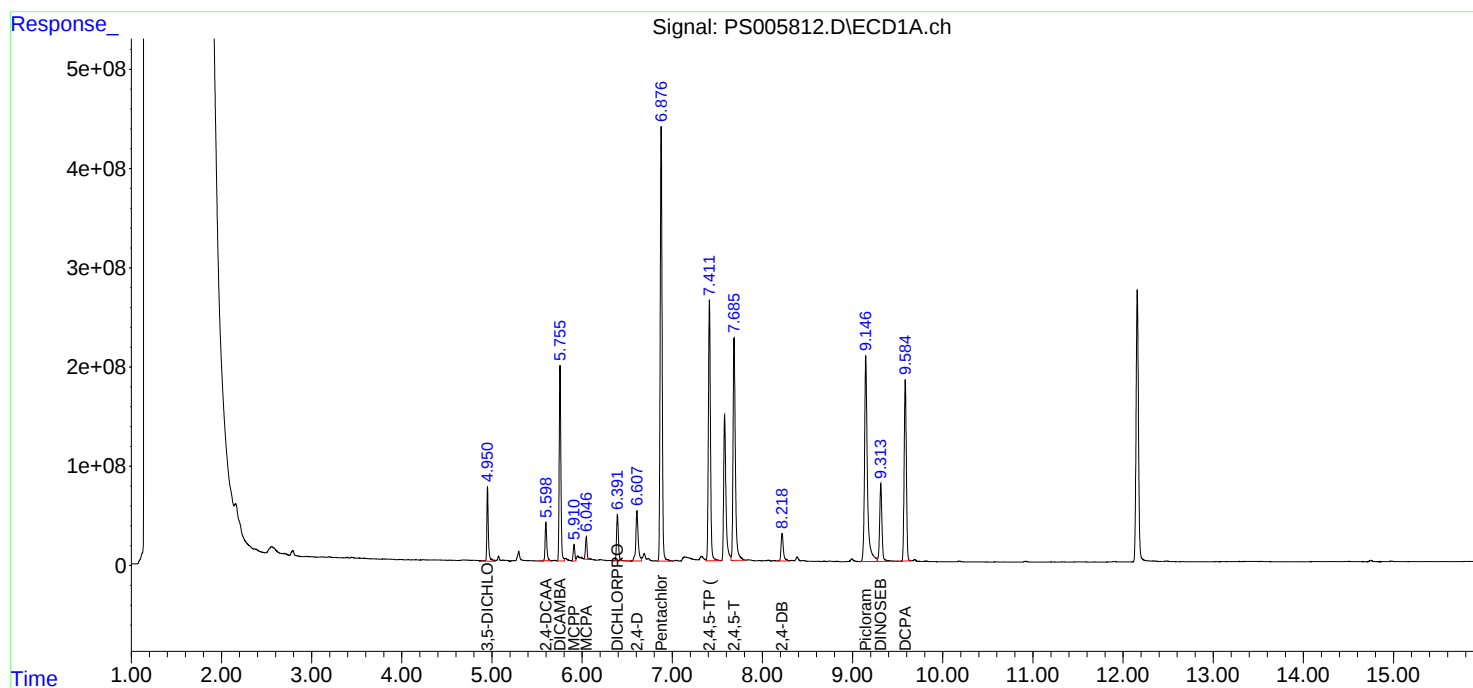
Instrument :
ECD_S
ClientSampled :
TP-10MS

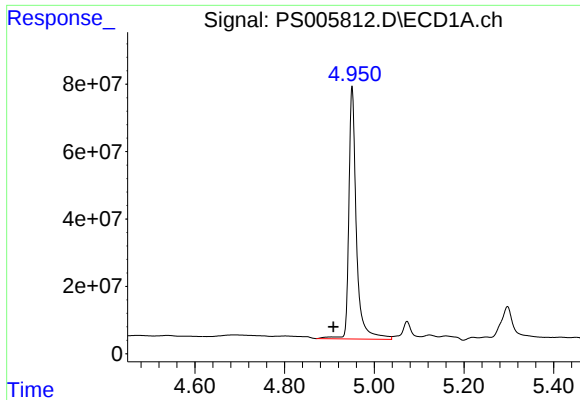
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 07:01:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
Quant Title : 8080.M
QLast Update : Sat Jul 27 00:42:55 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





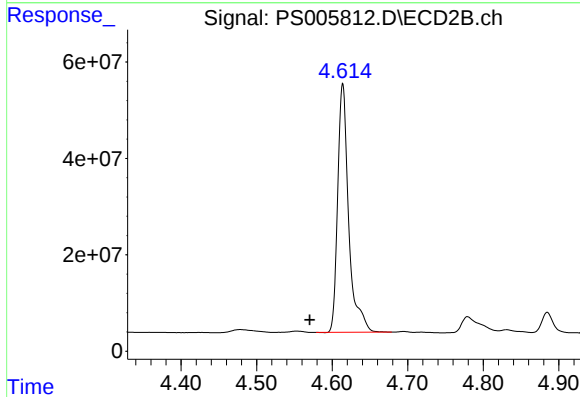
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.951 min
Delta R.T.: 0.042 min
Response: 878345613
Conc: 423.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-10MS

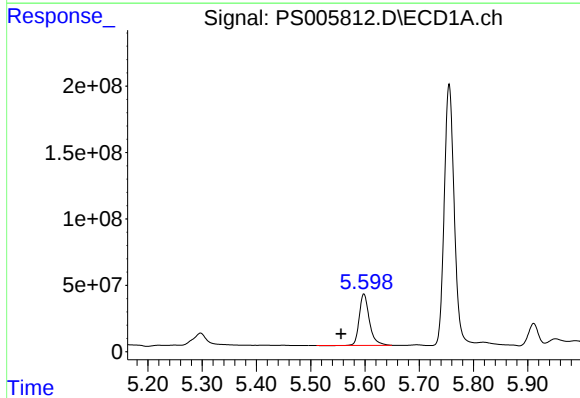
Manual Integrations
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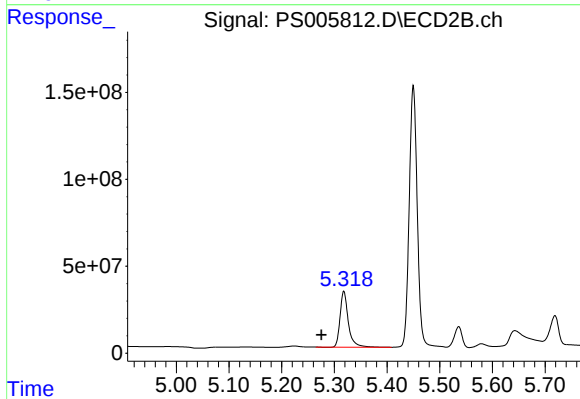
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.614 min
Delta R.T.: 0.044 min
Response: 523089557
Conc: 403.21 ng/ml



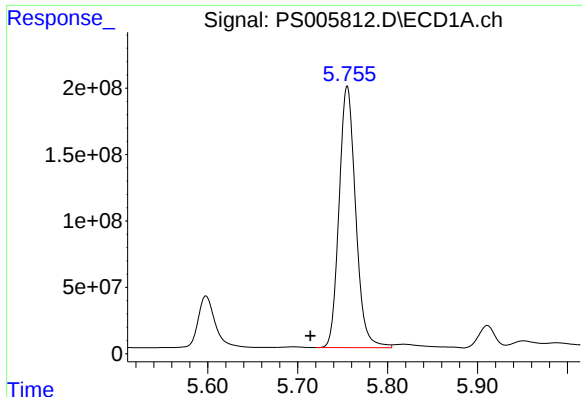
#4 2,4-DCAA

R.T.: 5.598 min
Delta R.T.: 0.042 min
Response: 500616089
Conc: 345.06 ng/ml



#4 2,4-DCAA

R.T.: 5.318 min
Delta R.T.: 0.042 min
Response: 350126414
Conc: 352.00 ng/ml



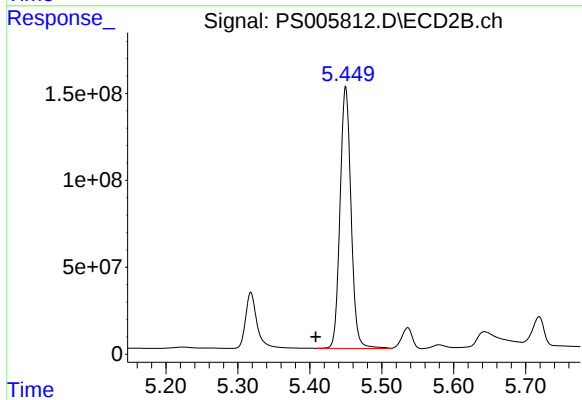
#5 DICAMBA

R.T.: 5.755 min
Delta R.T.: 0.041 min
Response: 2522458915
Conc: 422.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-10MS

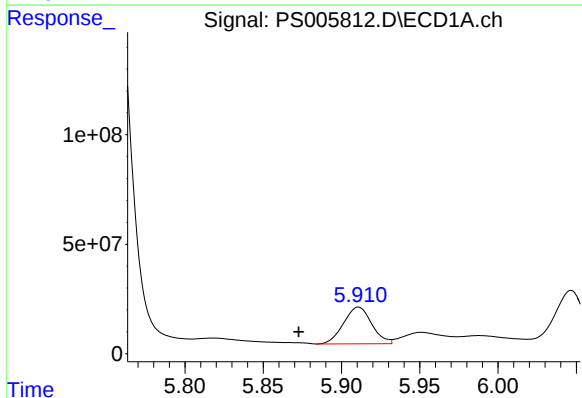
Manual Integrations
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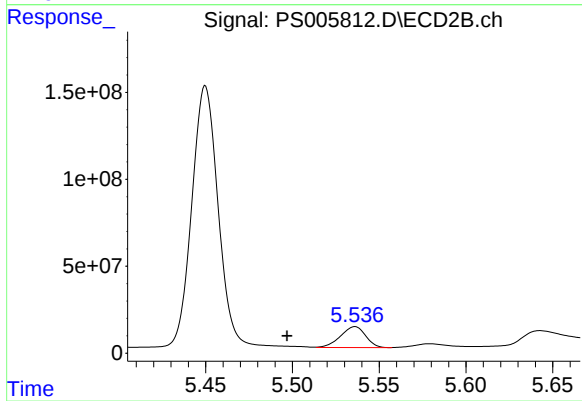
#5 DICAMBA

R.T.: 5.450 min
Delta R.T.: 0.042 min
Response: 1600069541
Conc: 428.62 ng/ml



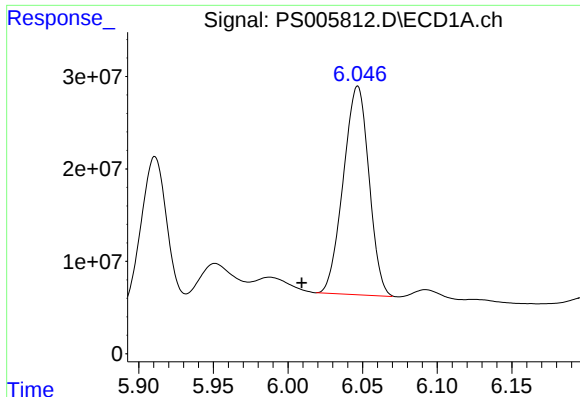
#6 MCP

R.T.: 5.911 min
Delta R.T.: 0.038 min
Response: 209502097
Conc: 45.22 ug/ml



#6 MCP

R.T.: 5.536 min
Delta R.T.: 0.039 min
Response: 120869967
Conc: 42.44 ug/ml



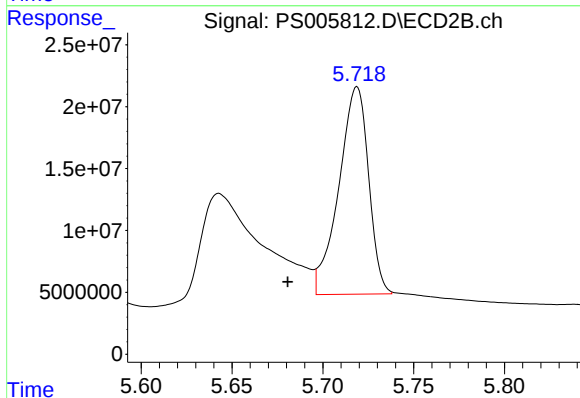
#7 MCPA

R.T.: 6.046 min
Delta R.T.: 0.037 min
Response: 270180246
Conc: 41.40 ug/ml m

Instrument :
ECD_S
ClientSampleId :
TP-10MS

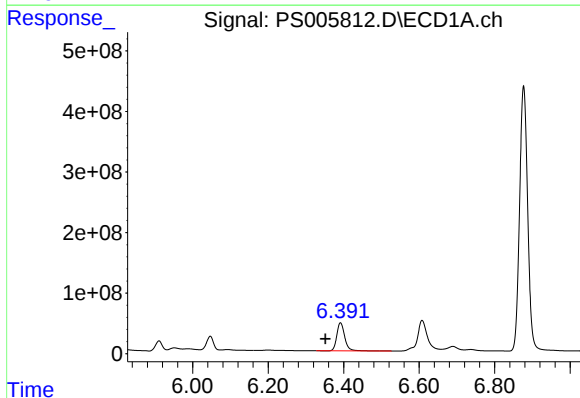
Manual Integrations
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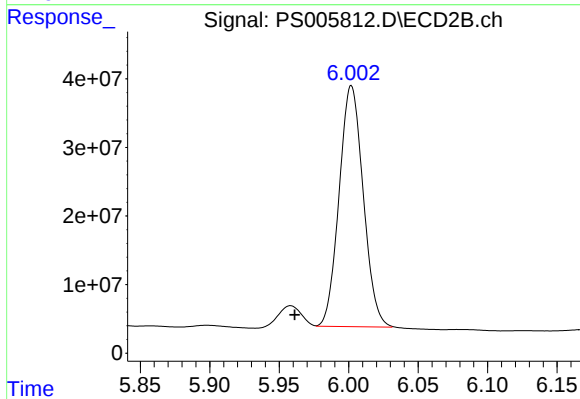
#7 MCPA

R.T.: 5.718 min
Delta R.T.: 0.038 min
Response: 191032296
Conc: 45.39 ug/ml m



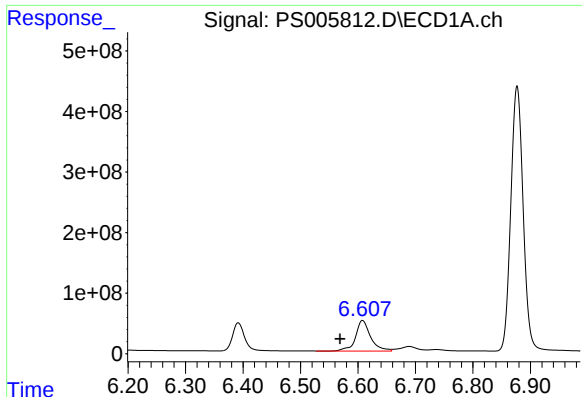
#8 DICHLORPROP

R.T.: 6.392 min
Delta R.T.: 0.039 min
Response: 667712532
Conc: 464.31 ng/ml



#8 DICHLORPROP

R.T.: 6.002 min
Delta R.T.: 0.040 min
Response: 423662509
Conc: 458.75 ng/ml m



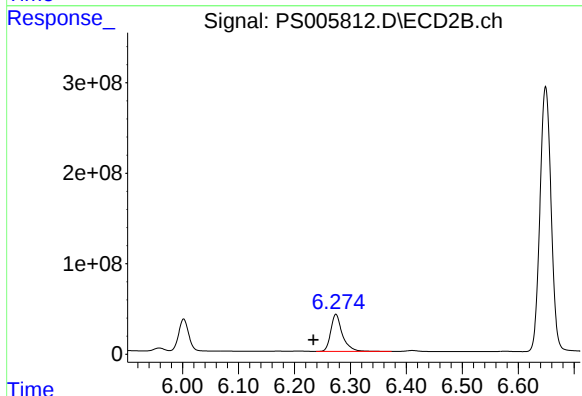
#9 2,4-D

R.T.: 6.608 min
Delta R.T.: 0.039 min
Response: 914747236
Conc: 610.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-10MS

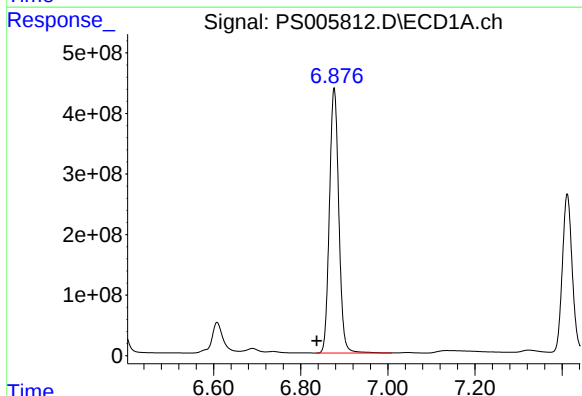
Manual Integrations
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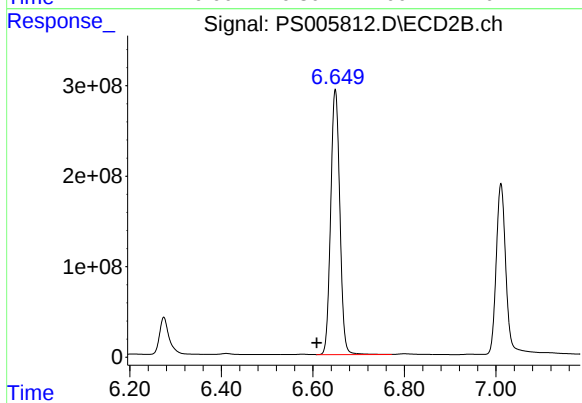
#9 2,4-D

R.T.: 6.274 min
Delta R.T.: 0.040 min
Response: 592846522
Conc: 551.85 ng/ml



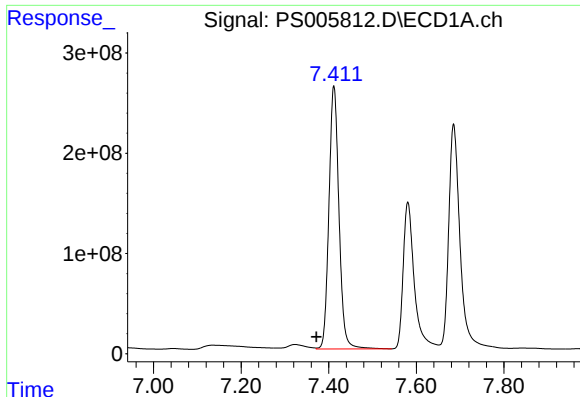
#10 Pentachlorophenol

R.T.: 6.877 min
Delta R.T.: 0.040 min
Response: 6543552001
Conc: 313.00 ng/ml



#10 Pentachlorophenol

R.T.: 6.649 min
Delta R.T.: 0.041 min
Response: 4064257928
Conc: 313.05 ng/ml



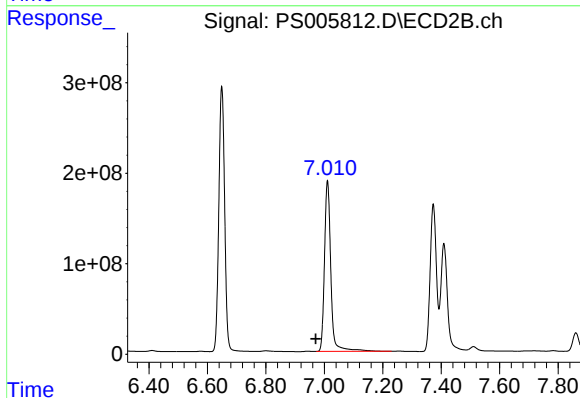
#11 2,4,5-TP (SILVEX)

R.T.: 7.412 min
Delta R.T.: 0.040 min
Response: 4173609786
Conc: 505.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-10MS

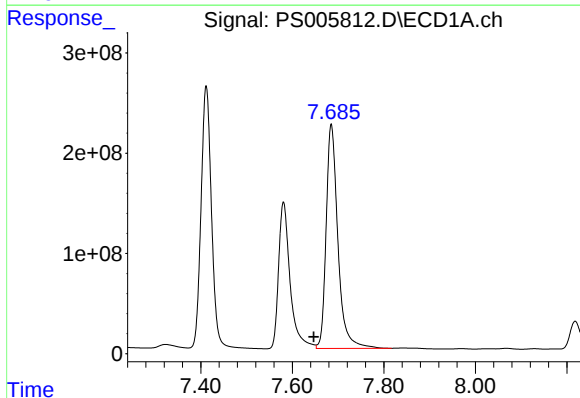
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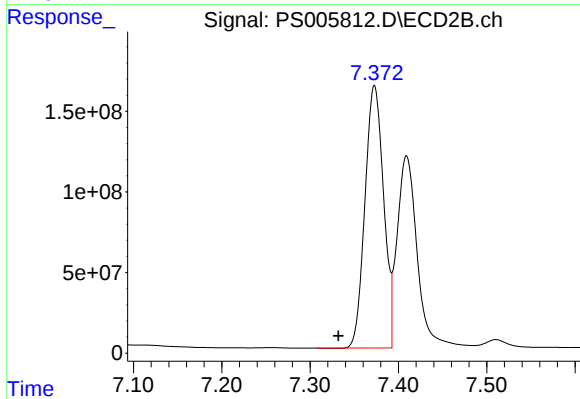
#11 2,4,5-TP (SILVEX)

R.T.: 7.011 min
Delta R.T.: 0.040 min
Response: 2848578172
Conc: 549.14 ng/ml



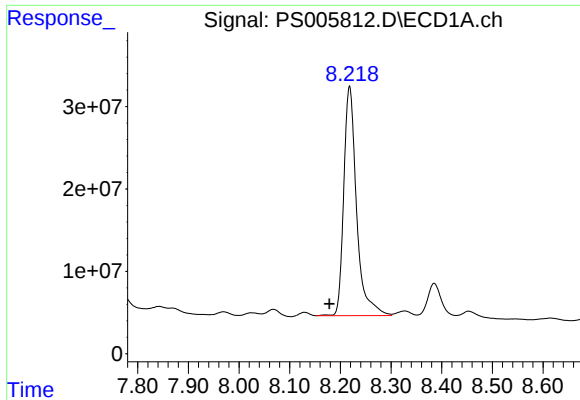
#12 2,4,5-T

R.T.: 7.685 min
Delta R.T.: 0.039 min
Response: 3987360820
Conc: 477.72 ng/ml



#12 2,4,5-T

R.T.: 7.373 min
Delta R.T.: 0.041 min
Response: 2388153608
Conc: 502.38 ng/ml



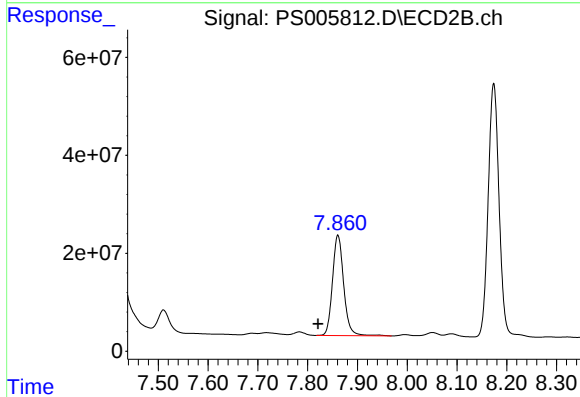
#13 2,4-DB

R.T.: 8.218 min
Delta R.T.: 0.040 min
Response: 489159648
Conc: 463.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-10MS

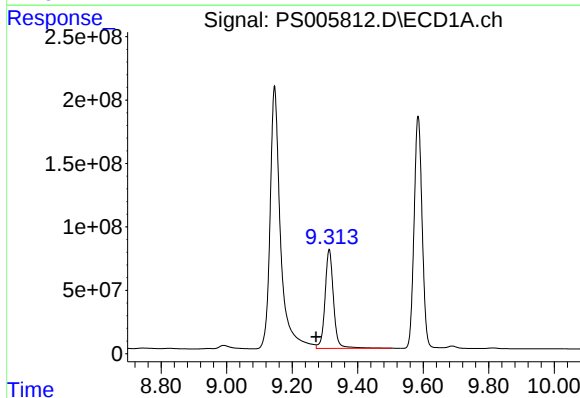
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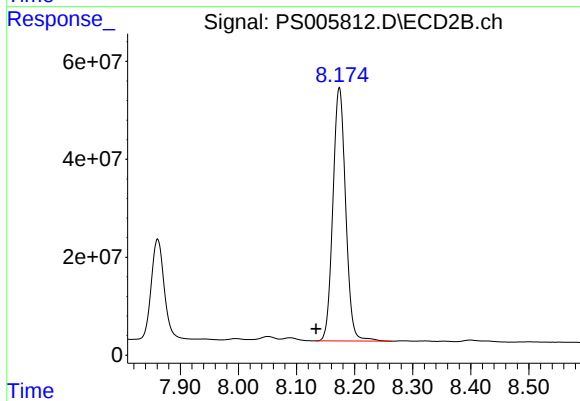
#13 2,4-DB

R.T.: 7.861 min
Delta R.T.: 0.040 min
Response: 321097588
Conc: 494.67 ng/ml



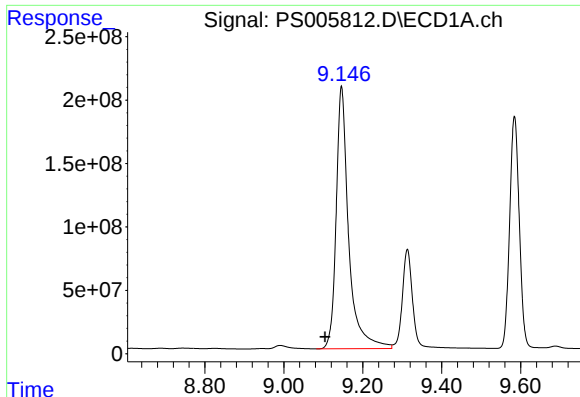
#14 DINOSEB

R.T.: 9.313 min
Delta R.T.: 0.040 min
Response: 1409497237
Conc: 217.07 ng/ml



#14 DINOSEB

R.T.: 8.174 min
Delta R.T.: 0.040 min
Response: 790164954
Conc: 212.34 ng/ml



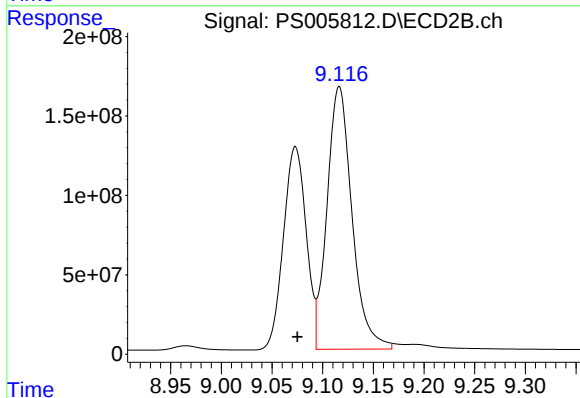
#15 Picloram

R.T.: 9.146 min
Delta R.T.: 0.042 min
Response: 4553138389
Conc: 388.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-10MS

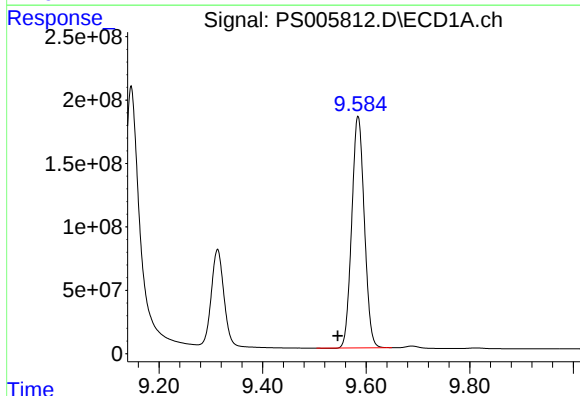
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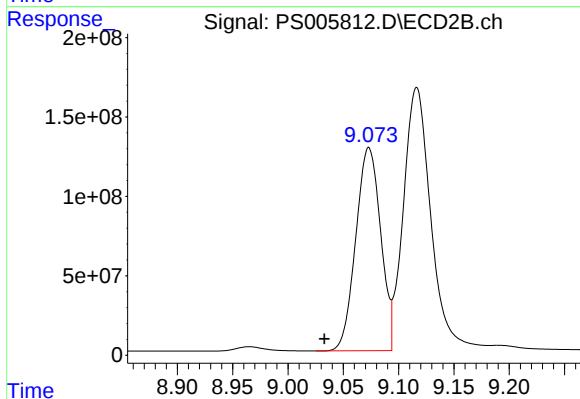
#15 Picloram

R.T.: 9.116 min
Delta R.T.: 0.041 min
Response: 2833766711
Conc: 377.22 ng/ml m



#16 DCPA

R.T.: 9.584 min
Delta R.T.: 0.039 min
Response: 3081917470
Conc: 303.08 ng/ml



#16 DCPA

R.T.: 9.073 min
Delta R.T.: 0.040 min
Response: 2001013080
Conc: 303.46 ng/ml