

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112619\
 Data File : PS007837.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2019 20:46
 Operator : SM\AJ
 Sample : PB125125BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB125125BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 05:52:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
 Quant Title : 8080.M
 QLast Update : Wed Nov 06 02:45:11 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	5.430	5.154	518.2E6	271.0E6	376.247	385.752
Target Compounds							
1) T	Dalapon	2.008	1.721	684.0E6	474.7E6	378.082	399.818
2) T	3,5-DICHL...	4.803	4.463	685.1E6	323.0E6	384.010	357.559m
3) T	4-Nitroph...	5.298	4.851	144.6E6	71103844	226.925	172.794
5) T	DICAMBA	5.576	5.277	1983.2E6	1014.0E6	389.830	383.162
6) T	MCPD	5.724	5.358	153.8E6	76117109	40.364	39.181
7) T	MCPA	5.854	5.532	223.8E6	117.9E6	40.666	39.217
8) T	DICHLORPROP	6.199	5.805	522.0E6	274.6E6	412.959	418.665
9) T	2,4-D	6.417	6.076	606.2E6	370.4E6	432.236	459.325
10) T	Pentachlo...	6.668	6.435	8402.7E6	4261.6E6	443.387	435.192
11) T	2,4,5-TP ...	7.201	6.797	3300.7E6	1729.8E6	439.220	441.748
12) T	2,4,5-T	7.473	7.158	3302.0E6	1452.3E6	403.373	393.254
13) T	2,4-DB	8.004	7.642	357.0E6	191.7E6	333.800	392.128
14) T	DINOSEB	9.081	7.947	2433.9E6	1099.0E6	405.288	378.052
15) T	Picloram	8.927	8.886	3590.9E6	1967.4E6	323.410	335.790
16) T	DCPA	9.353	8.837	2827.3E6	1223.1E6	288.262	234.072

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

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Data File : PS007837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2019 20:46
Operator : SM\AJ
Sample : PB125125BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

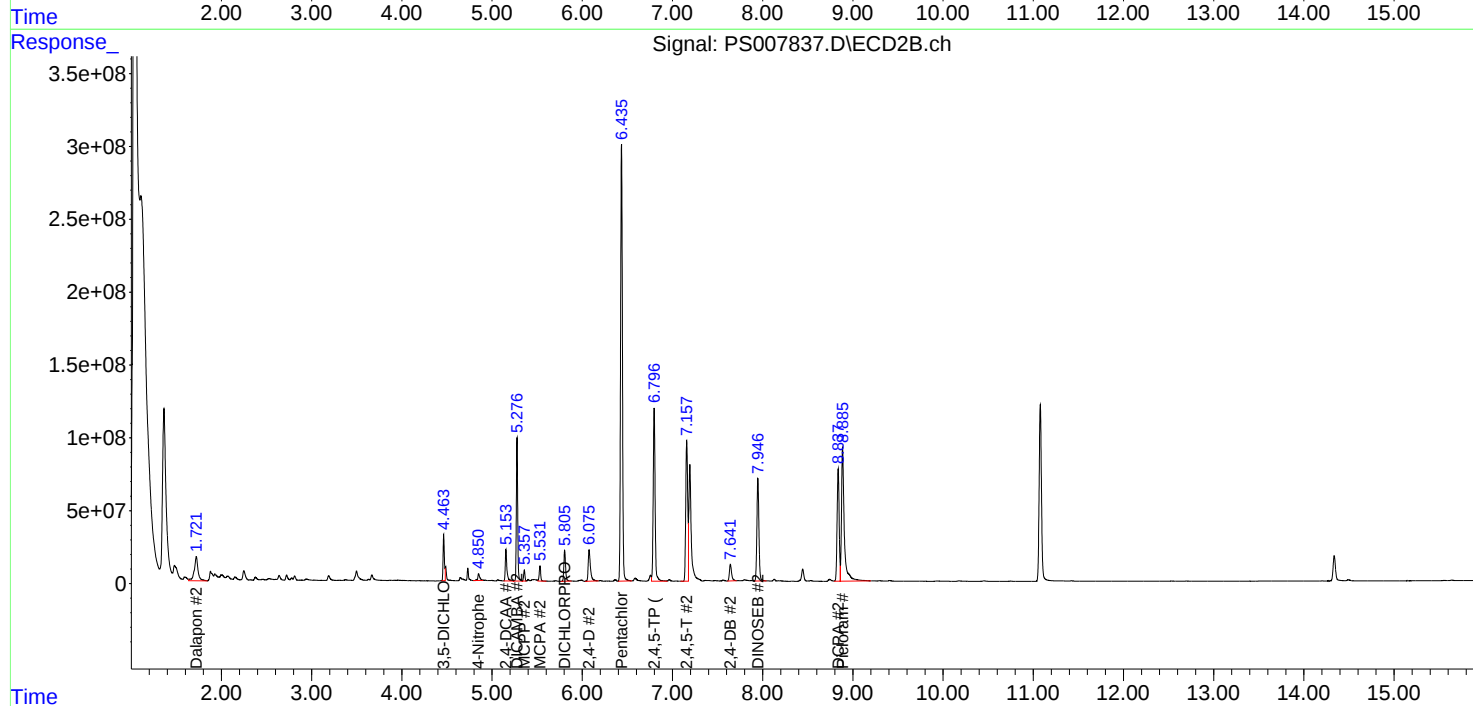
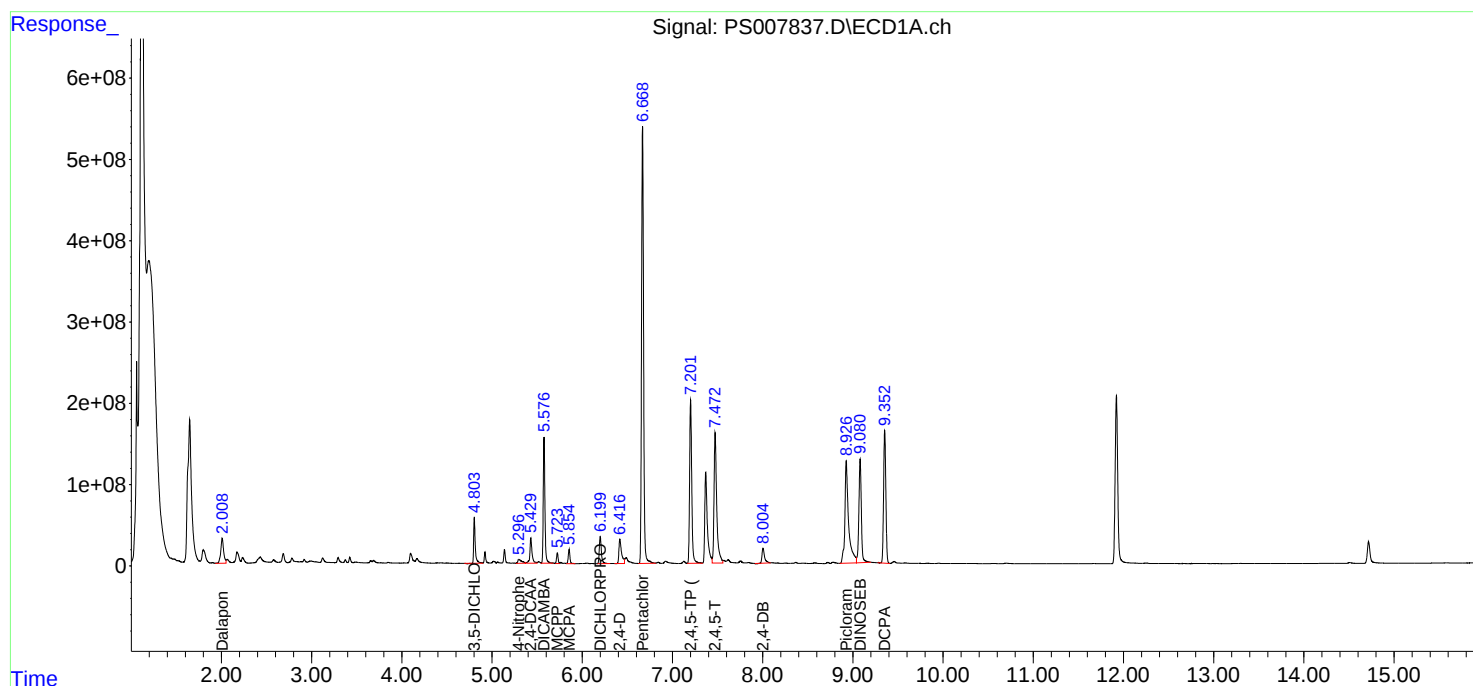
Instrument :
ECD_S
ClientSampleId :
PB125125BS

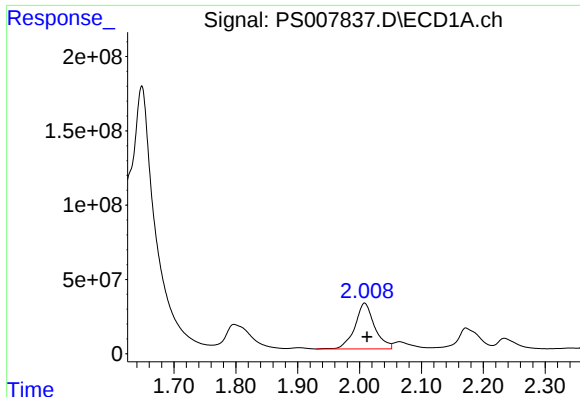
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 05:52:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
Quant Title : 8080.M
QLast Update : Wed Nov 06 02:45:11 2019
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Volume 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





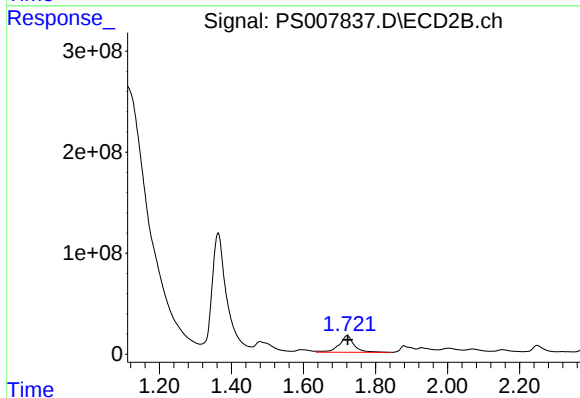
#1 Dalapon

R.T.: 2.008 min
Delta R.T.: -0.004 min
Response: 684018342
Conc: 378.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125125BS

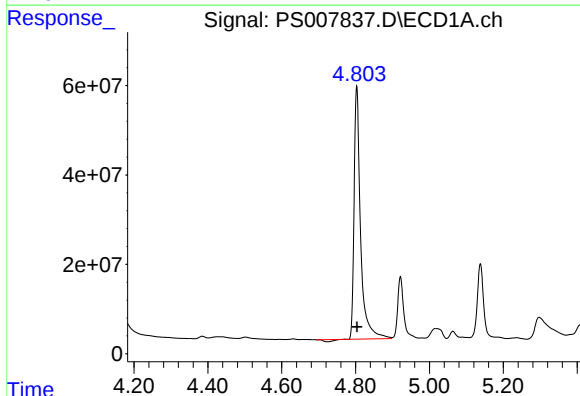
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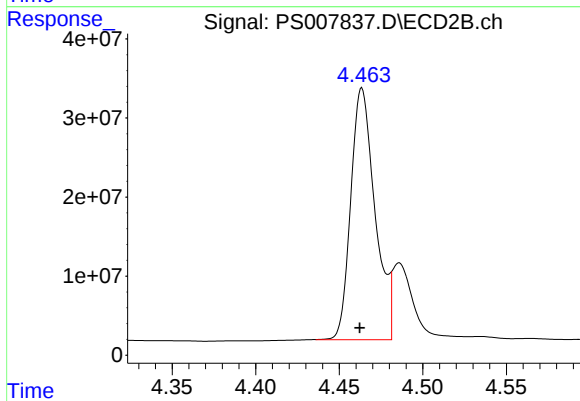
#1 Dalapon

R.T.: 1.721 min
Delta R.T.: -0.002 min
Response: 474744764
Conc: 399.82 ng/ml



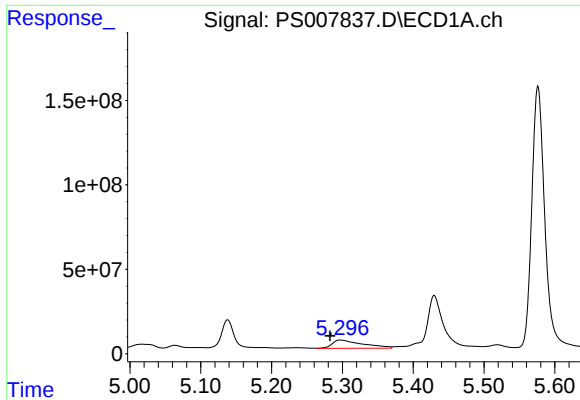
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 685113266
Conc: 384.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 323029741
Conc: 357.56 ng/ml m



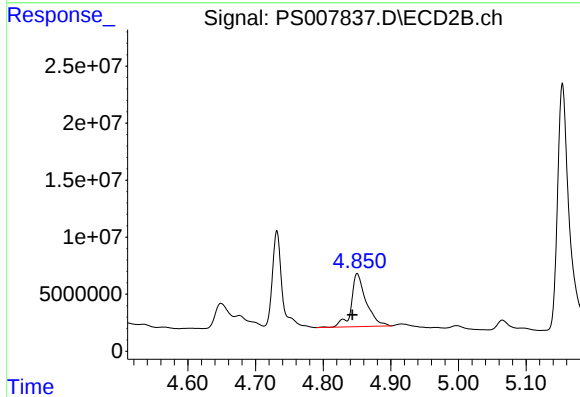
#3 4-Nitrophenol

R.T.: 5.298 min
Delta R.T.: 0.015 min
Response: 144617950
Conc: 226.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125125BS

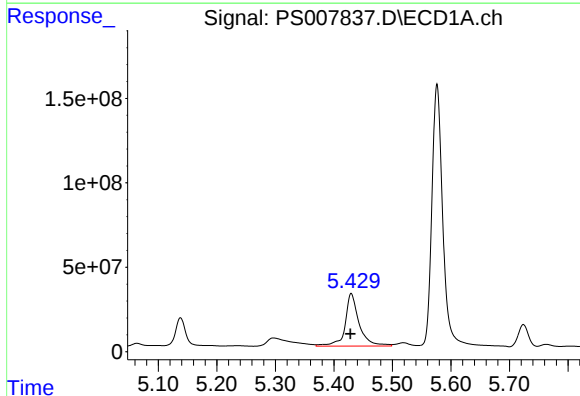
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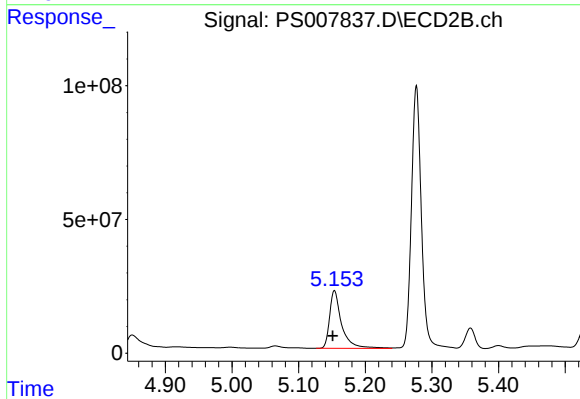
#3 4-Nitrophenol

R.T.: 4.851 min
Delta R.T.: 0.008 min
Response: 71103844
Conc: 172.79 ng/ml



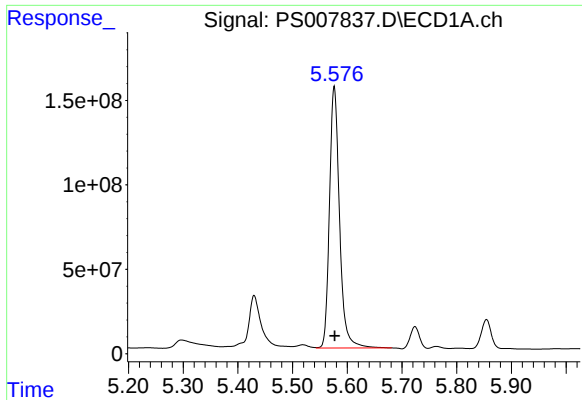
#4 2,4-DCAA

R.T.: 5.430 min
Delta R.T.: 0.001 min
Response: 518161613
Conc: 376.25 ng/ml



#4 2,4-DCAA

R.T.: 5.154 min
Delta R.T.: 0.003 min
Response: 271015656
Conc: 385.75 ng/ml



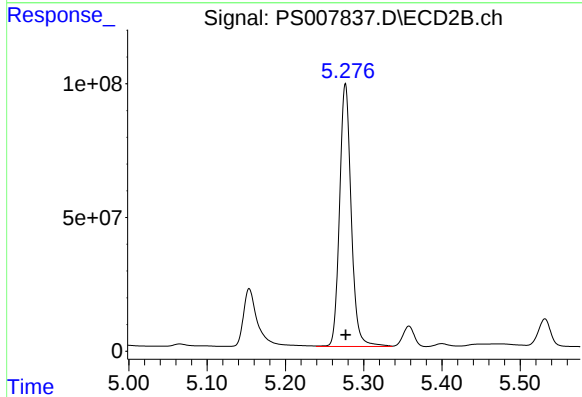
#5 DICAMBA

R.T.: 5.576 min
Delta R.T.: -0.001 min
Response: 1983220989
Conc: 389.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125125BS

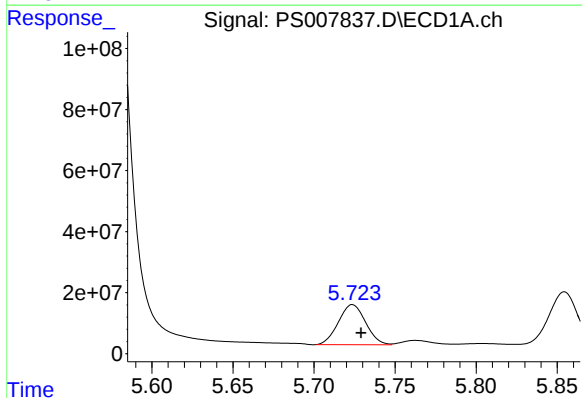
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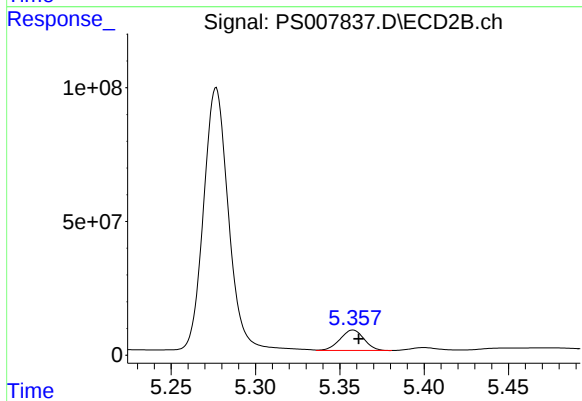
#5 DICAMBA

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 1013976917
Conc: 383.16 ng/ml



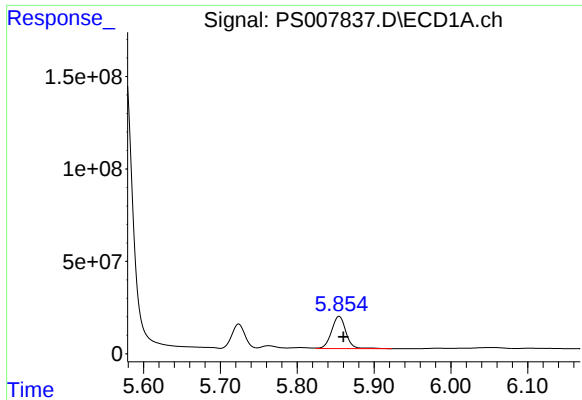
#6 MCP

R.T.: 5.724 min
Delta R.T.: -0.005 min
Response: 153826326
Conc: 40.36 ug/ml



#6 MCP

R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 76117109
Conc: 39.18 ug/ml



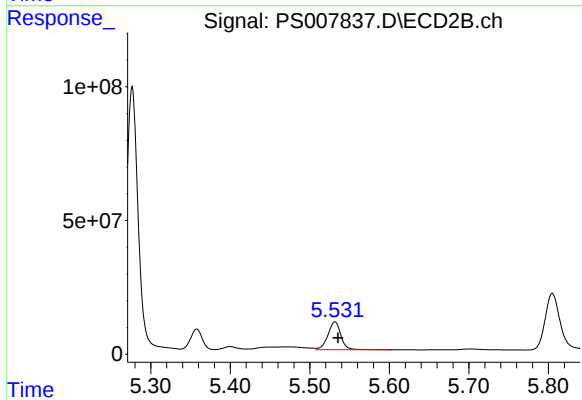
#7 MCPA

R.T.: 5.854 min
Delta R.T.: -0.006 min
Response: 223839203
Conc: 40.67 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB125125BS

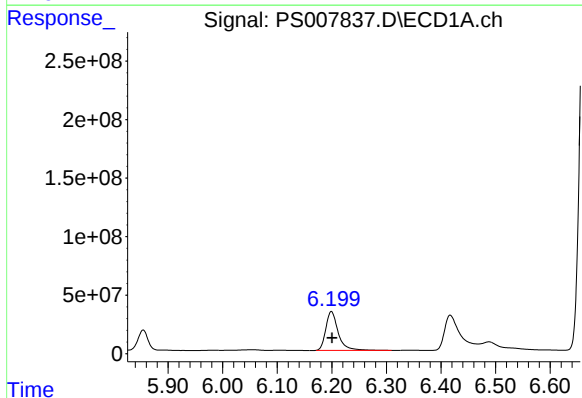
Manual Integrations
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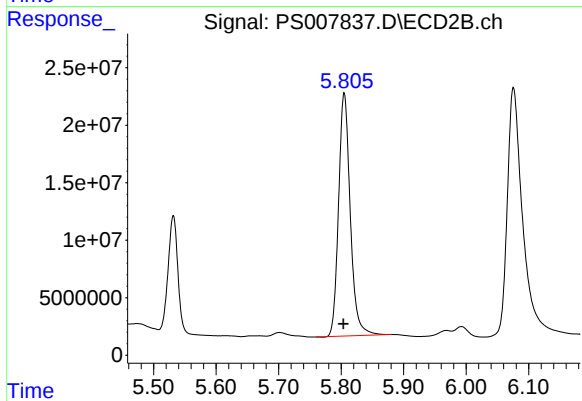
#7 MCPA

R.T.: 5.532 min
Delta R.T.: -0.004 min
Response: 117875301
Conc: 39.22 ug/ml



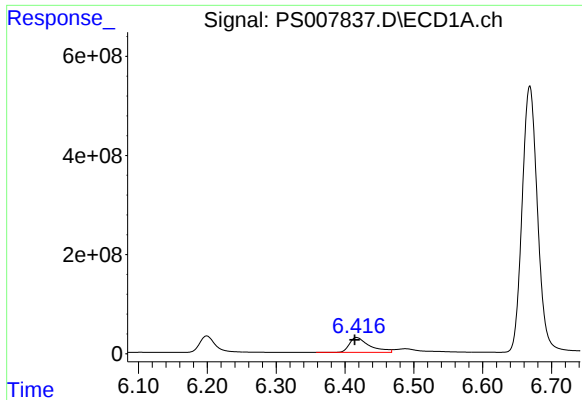
#8 DICHLORPROP

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 521954962
Conc: 412.96 ng/ml



#8 DICHLORPROP

R.T.: 5.805 min
Delta R.T.: 0.001 min
Response: 274560449
Conc: 418.67 ng/ml



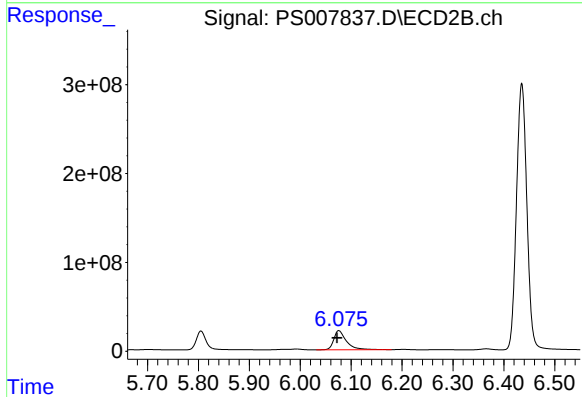
#9 2,4-D

R.T.: 6.417 min
Delta R.T.: 0.003 min
Response: 606232398
Conc: 432.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125125BS

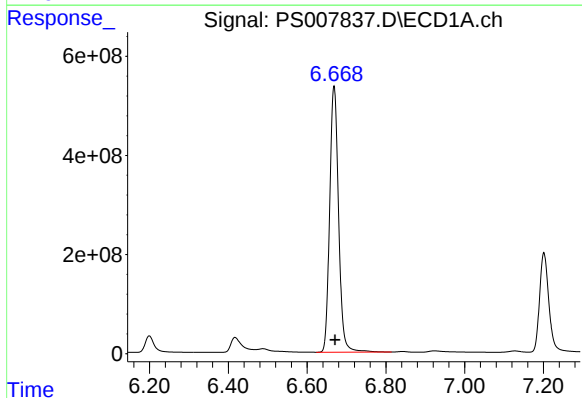
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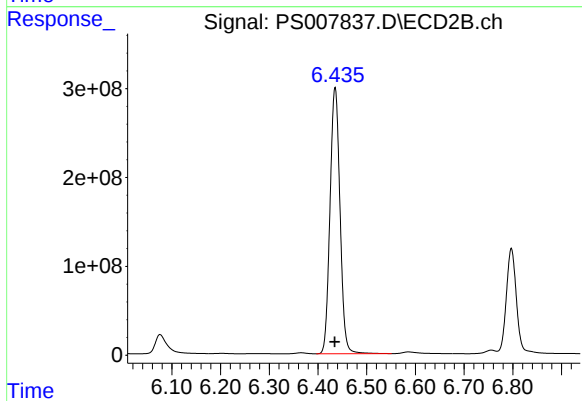
#9 2,4-D

R.T.: 6.076 min
Delta R.T.: 0.004 min
Response: 370399221
Conc: 459.33 ng/ml



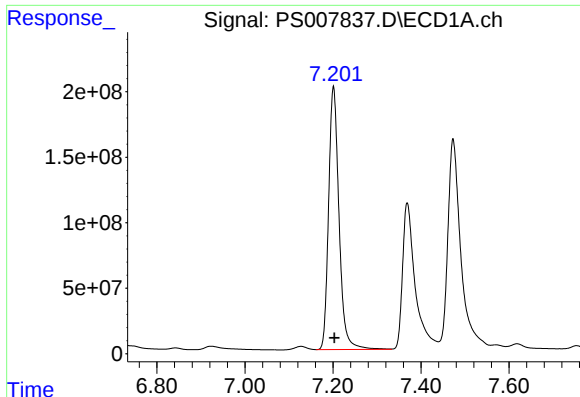
#10 Pentachlorophenol

R.T.: 6.668 min
Delta R.T.: -0.002 min
Response: 8402656600
Conc: 443.39 ng/ml



#10 Pentachlorophenol

R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 4261589831
Conc: 435.19 ng/ml



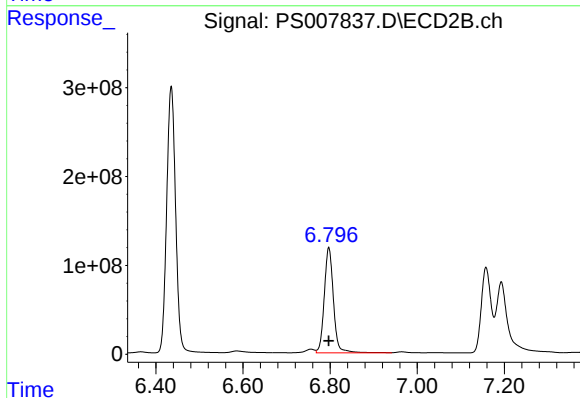
#11 2,4,5-TP (SILVEX)

R.T.: 7.201 min
Delta R.T.: -0.002 min
Response: 3300728521
Conc: 439.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125125BS

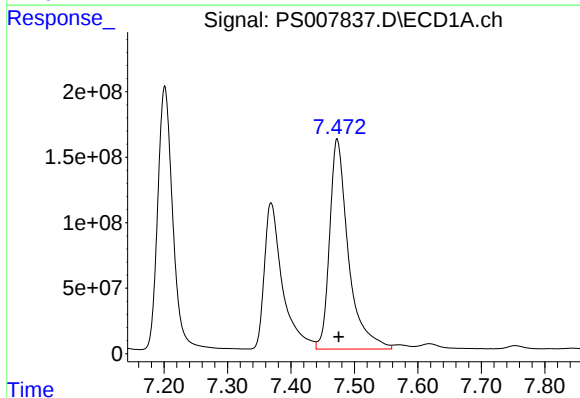
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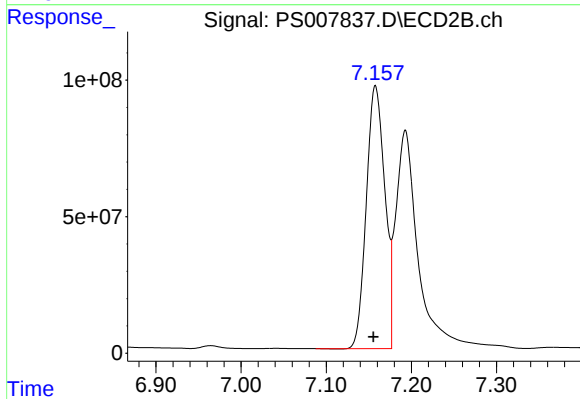
#11 2,4,5-TP (SILVEX)

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 1729825434
Conc: 441.75 ng/ml



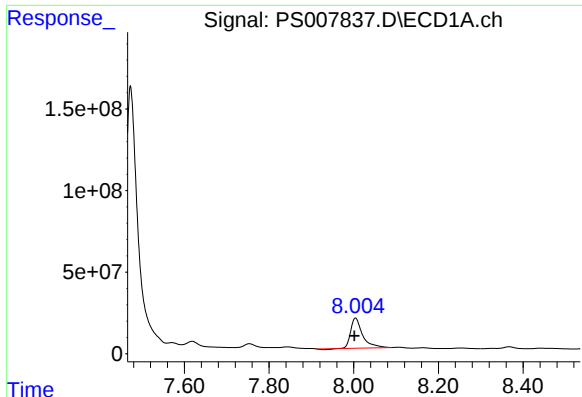
#12 2,4,5-T

R.T.: 7.473 min
Delta R.T.: -0.002 min
Response: 3302037728
Conc: 403.37 ng/ml



#12 2,4,5-T

R.T.: 7.158 min
Delta R.T.: 0.002 min
Response: 1452250677
Conc: 393.25 ng/ml



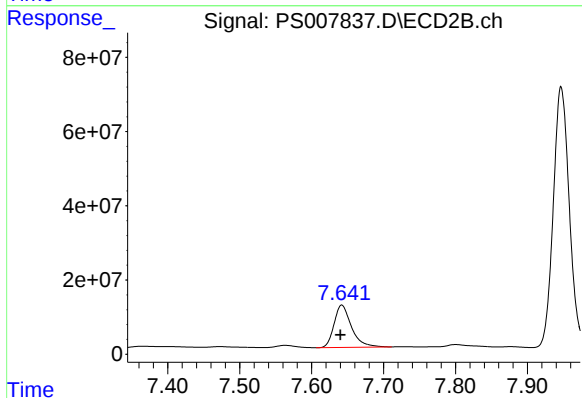
#13 2,4-DB

R.T.: 8.004 min
Delta R.T.: 0.003 min
Response: 356970352
Conc: 333.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125125BS

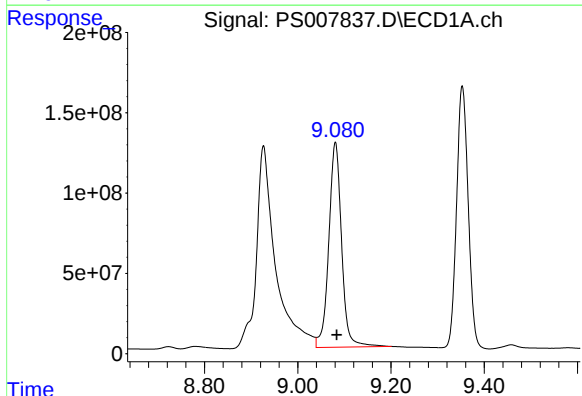
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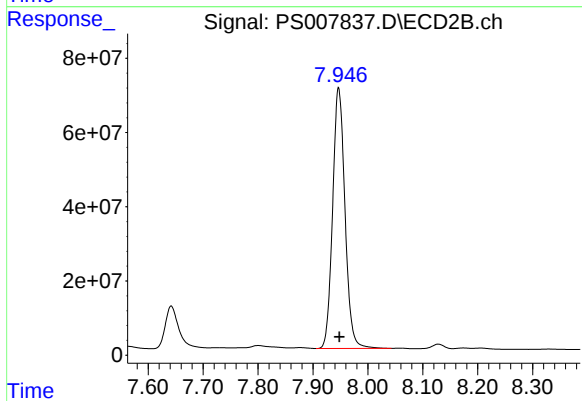
#13 2,4-DB

R.T.: 7.642 min
Delta R.T.: 0.002 min
Response: 191695574
Conc: 392.13 ng/ml



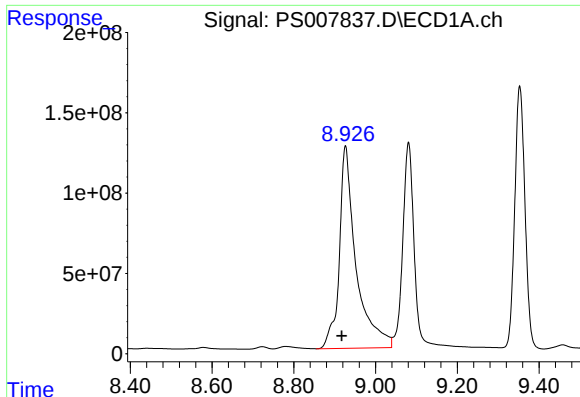
#14 DINOSEB

R.T.: 9.081 min
Delta R.T.: -0.003 min
Response: 2433942710
Conc: 405.29 ng/ml



#14 DINOSEB

R.T.: 7.947 min
Delta R.T.: -0.001 min
Response: 1099049874
Conc: 378.05 ng/ml



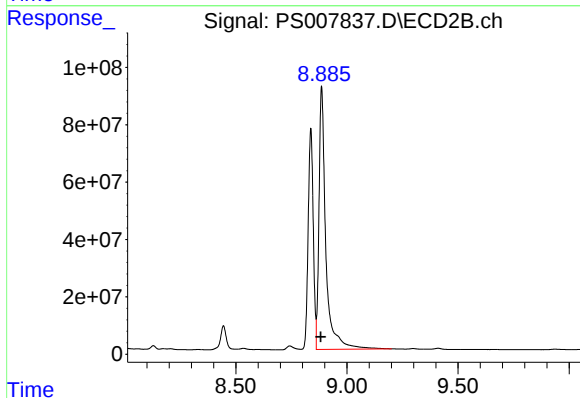
#15 Picloram

R.T.: 8.927 min
Delta R.T.: 0.009 min
Response: 3590866407
Conc: 323.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125125BS

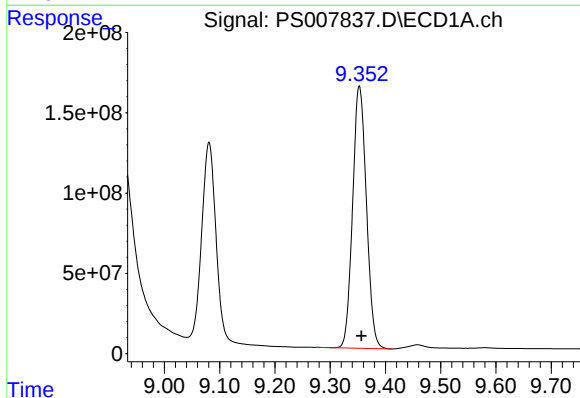
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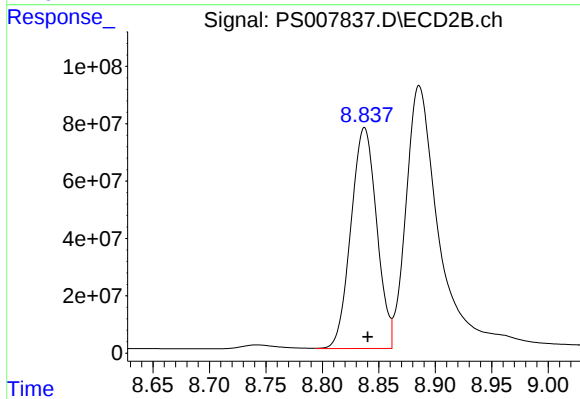
#15 Picloram

R.T.: 8.886 min
Delta R.T.: 0.004 min
Response: 1967372751
Conc: 335.79 ng/ml



#16 DCPA

R.T.: 9.353 min
Delta R.T.: -0.004 min
Response: 2827308785
Conc: 288.26 ng/ml



#16 DCPA

R.T.: 8.837 min
Delta R.T.: -0.003 min
Response: 1223083392
Conc: 234.07 ng/ml