

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090619\
 Data File : PS006592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2019 21:25
 Operator : SM\AJ
 Sample : PB122848BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB122848BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 02:59:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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	5.502	5.231	349.3E6	210.6E6	404.648m	428.151
Target Compounds							
1) T	Dalapon	2.067	1.777	437.0E6	260.7E6	401.076	415.478
2) T	3,5-DICHL...	4.869	4.534	461.8E6	249.1E6	428.330	411.311
3) T	4-Nitroph...	5.364	4.920	119.0E6	97640016	317.032	394.147
5) T	DICAMBA	5.653	5.358	1387.1E6	754.0E6	431.888	408.786
6) T	MCPD	5.803	5.439	92048512	49640826	40.903m	40.127
7) T	MCPA	5.936	5.617	133.3E6	82615930	42.230	40.424
8) T	DICHLORPROP	6.283	5.898	339.9E6	185.7E6	448.136	417.571
9) T	2,4-D	6.502	6.171	367.6E6	230.9E6	451.202	419.950
10) T	Pentachlo...	6.758	6.535	5607.2E6	2996.3E6	474.348	443.246
11) T	2,4,5-TP ...	7.294	6.899	2126.6E6	1118.5E6	466.183	429.846
12) T	2,4,5-T	7.569	7.259	2415.5E6	1017.5E6	488.524	409.267
13) T	2,4-DB	8.100	7.746	272.0E6	136.1E6	436.779	409.065
14) T	DINOSEB	9.185	8.054	1783.9E6	808.5E6	487.290	420.915
15) T	Picloram	9.025	8.995	3068.1E6	1662.1E6	412.339	368.476
16) T	DCPA	9.457	8.949	2853.0E6	1564.3E6	492.269	448.579

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090619\
Data File : PS006592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 21:25
Operator : SM\AJ
Sample : PB122848BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

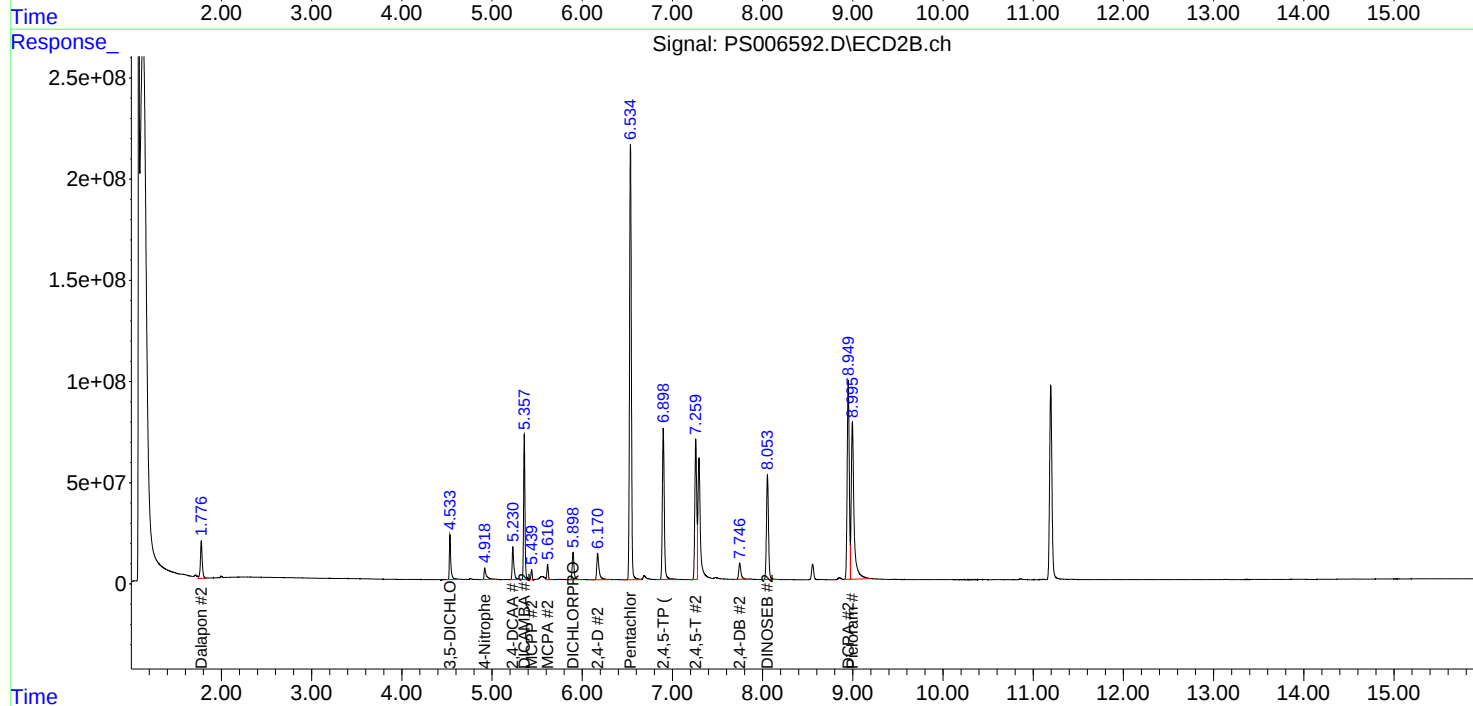
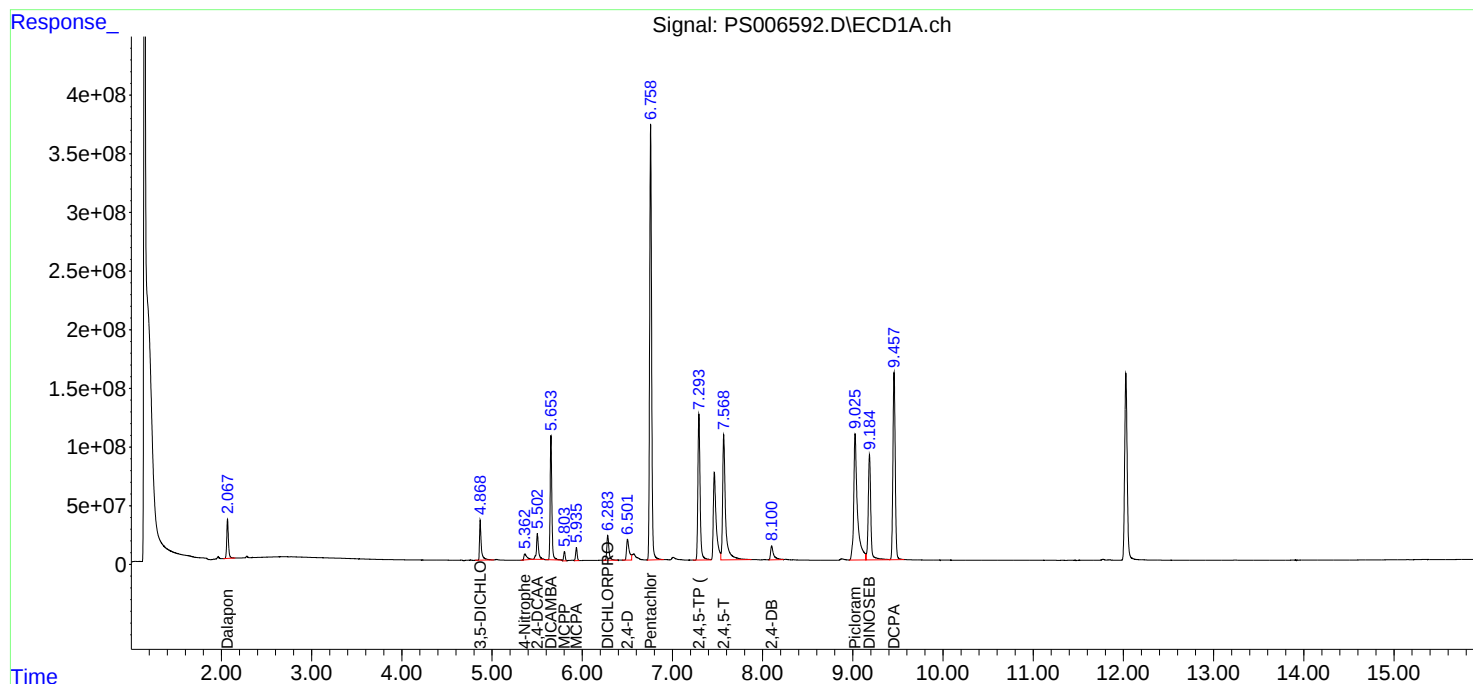
Instrument :
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PB122848BS

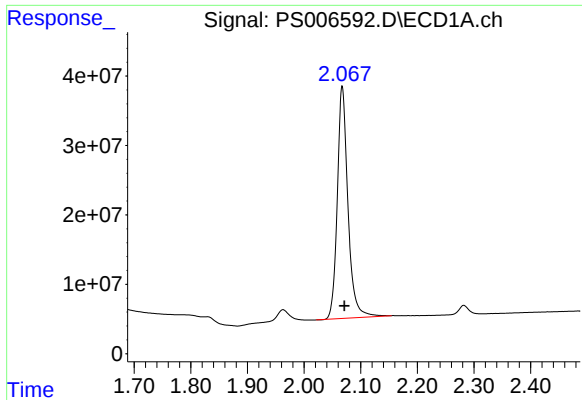
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 02:59:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
Response via : Initial 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





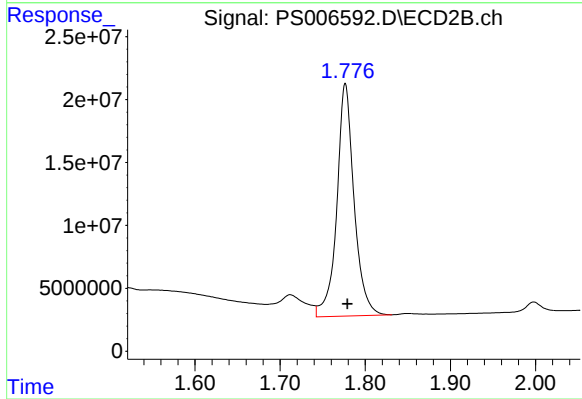
#1 Dalapon

R.T.: 2.067 min
Delta R.T.: -0.004 min
Response: 437022275
Conc: 401.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122848BS

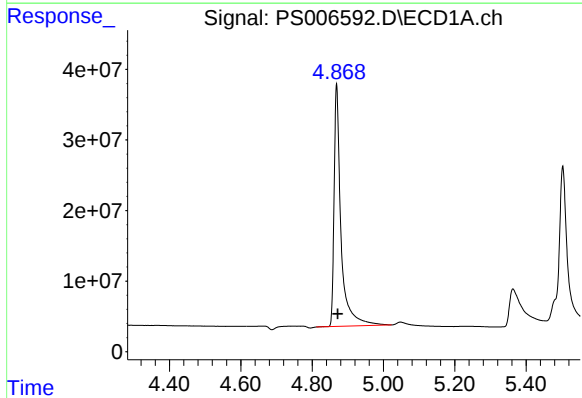
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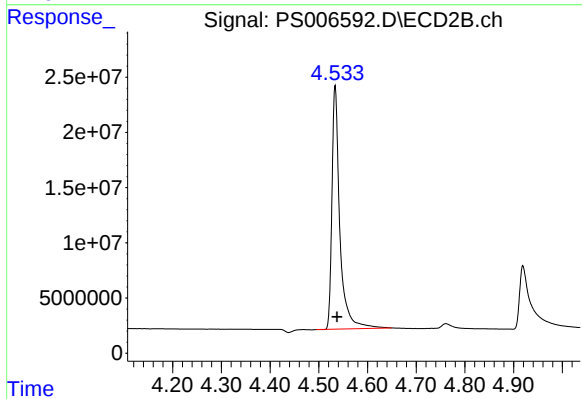
#1 Dalapon

R.T.: 1.777 min
Delta R.T.: -0.002 min
Response: 260709922
Conc: 415.48 ng/ml



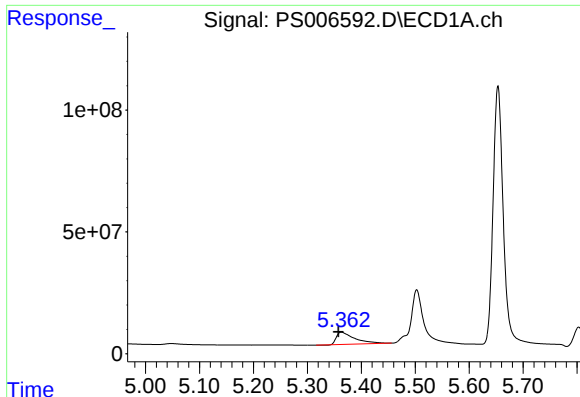
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.869 min
Delta R.T.: -0.003 min
Response: 461796975
Conc: 428.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.534 min
Delta R.T.: -0.004 min
Response: 249134090
Conc: 411.31 ng/ml



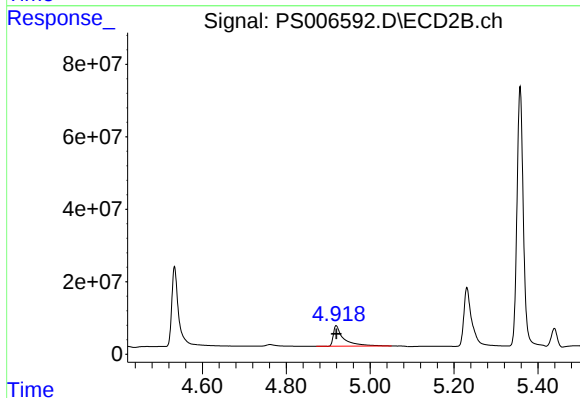
#3 4-Nitrophenol

R.T.: 5.364 min
Delta R.T.: 0.006 min
Response: 119018783
Conc: 317.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122848BS

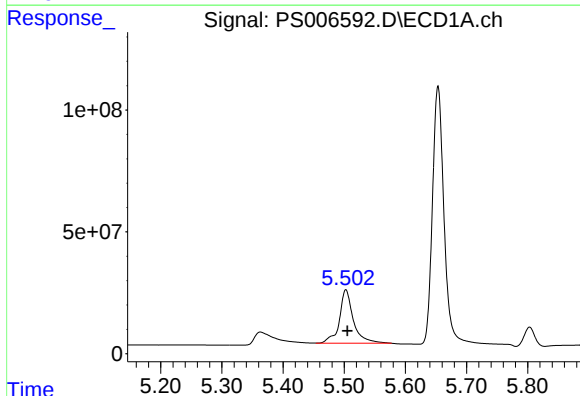
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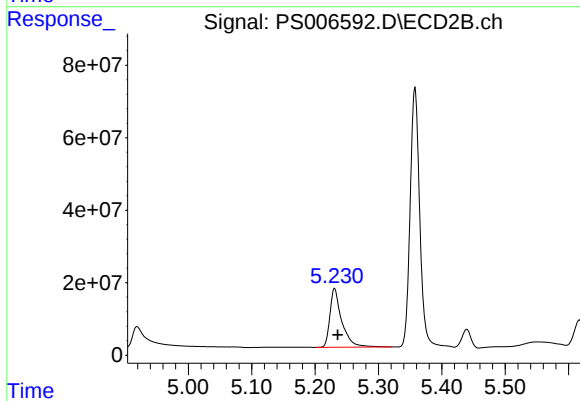
#3 4-Nitrophenol

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 97640016
Conc: 394.15 ng/ml



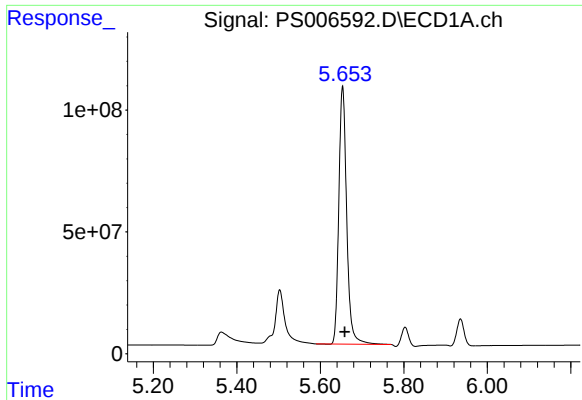
#4 2,4-DCAA

R.T.: 5.502 min
Delta R.T.: -0.003 min
Response: 349292274
Conc: 404.65 ng/ml m



#4 2,4-DCAA

R.T.: 5.231 min
Delta R.T.: -0.005 min
Response: 210587127
Conc: 428.15 ng/ml



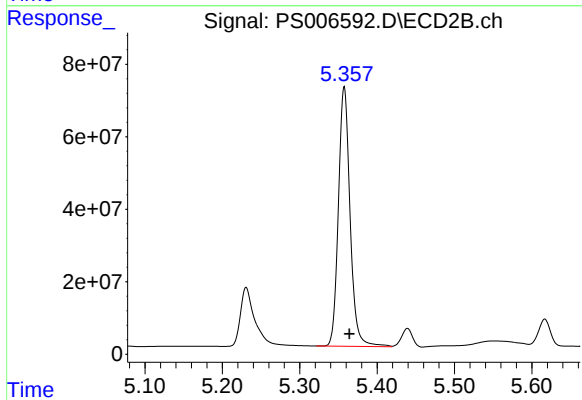
#5 DICAMBA

R.T.: 5.653 min
Delta R.T.: -0.005 min
Response: 1387077479
Conc: 431.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122848BS

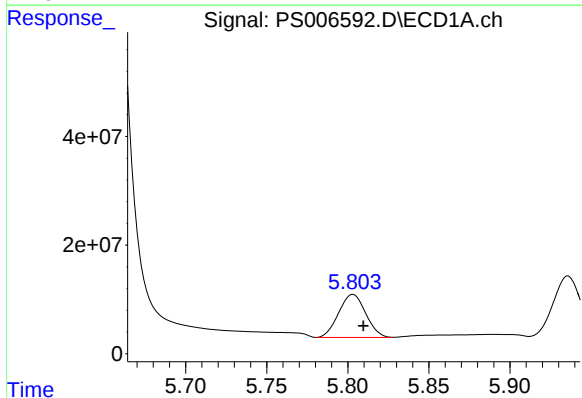
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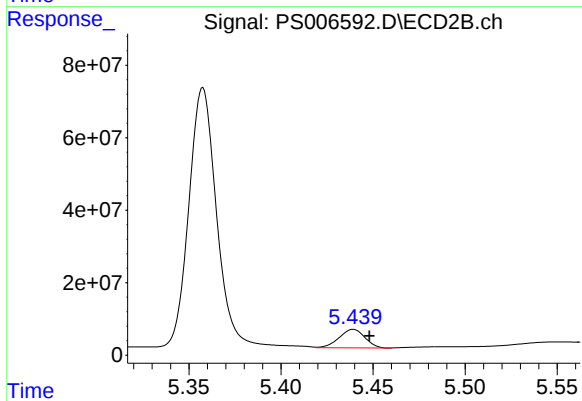
#5 DICAMBA

R.T.: 5.358 min
Delta R.T.: -0.007 min
Response: 754007923
Conc: 408.79 ng/ml



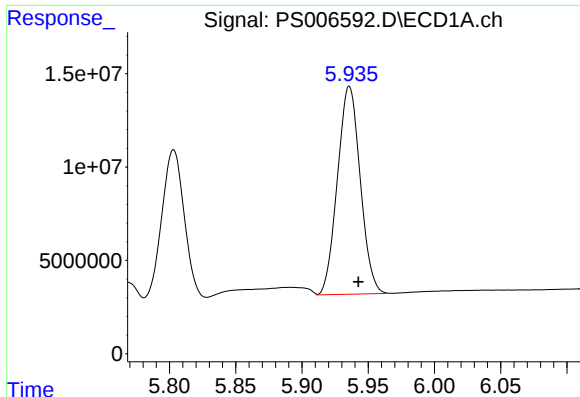
#6 MCP

R.T.: 5.803 min
Delta R.T.: -0.007 min
Response: 92048512
Conc: 40.90 ug/ml m



#6 MCP

R.T.: 5.439 min
Delta R.T.: -0.009 min
Response: 49640826
Conc: 40.13 ug/ml



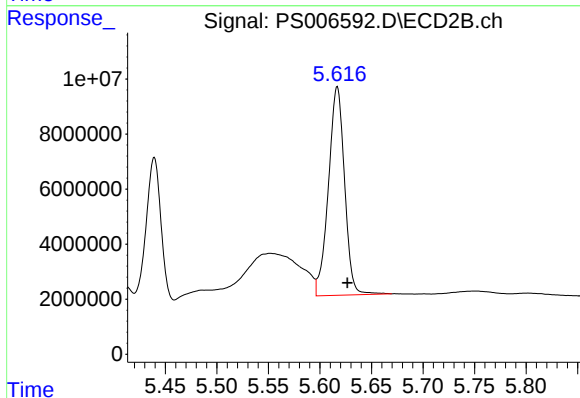
#7 MCPA

R.T.: 5.936 min
Delta R.T.: -0.007 min
Response: 133323679
Conc: 42.23 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB122848BS

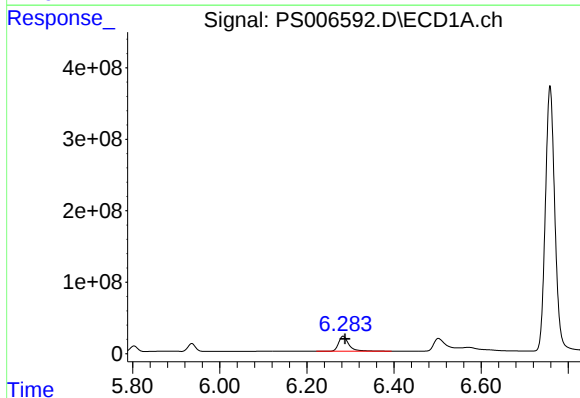
Manual Integrations
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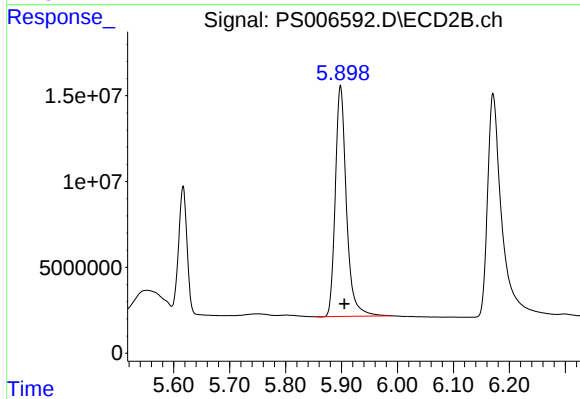
#7 MCPA

R.T.: 5.617 min
Delta R.T.: -0.010 min
Response: 82615930
Conc: 40.42 ug/ml



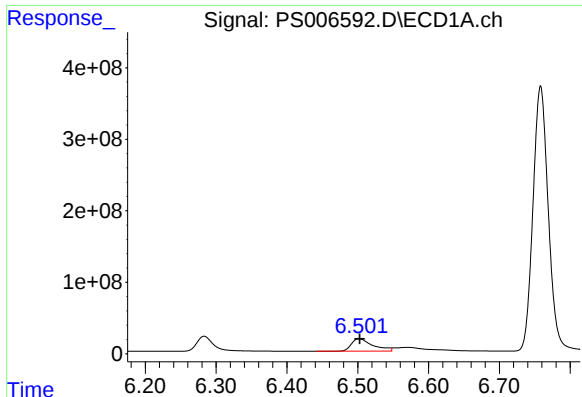
#8 DICHLORPROP

R.T.: 6.283 min
Delta R.T.: -0.005 min
Response: 339855060
Conc: 448.14 ng/ml



#8 DICHLORPROP

R.T.: 5.898 min
Delta R.T.: -0.007 min
Response: 185653929
Conc: 417.57 ng/ml



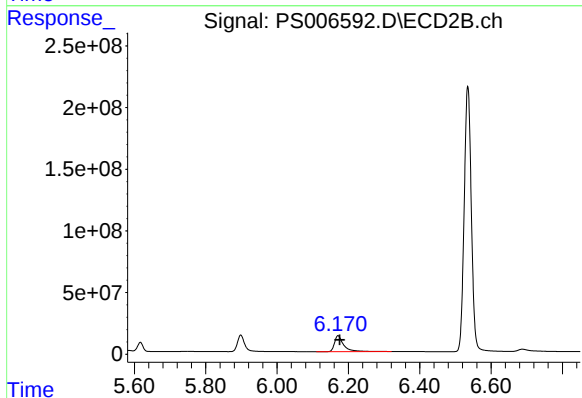
#9 2,4-D

R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 367632199
Conc: 451.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122848BS

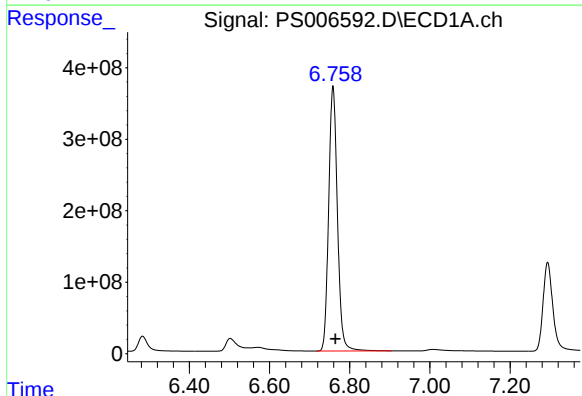
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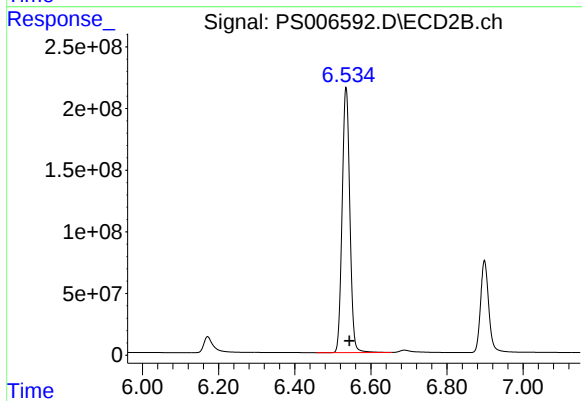
#9 2,4-D

R.T.: 6.171 min
Delta R.T.: -0.005 min
Response: 230852542
Conc: 419.95 ng/ml



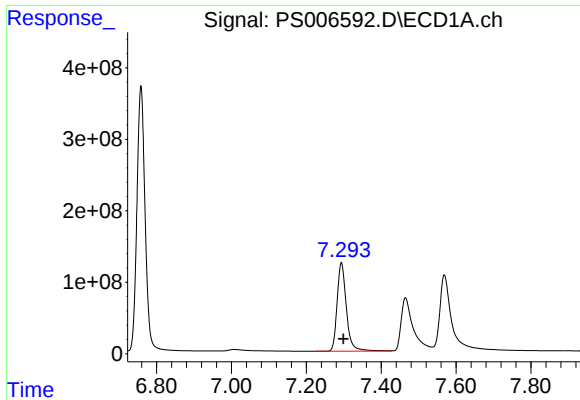
#10 Pentachlorophenol

R.T.: 6.758 min
Delta R.T.: -0.006 min
Response: 5607209365
Conc: 474.35 ng/ml



#10 Pentachlorophenol

R.T.: 6.535 min
Delta R.T.: -0.009 min
Response: 2996311684
Conc: 443.25 ng/ml



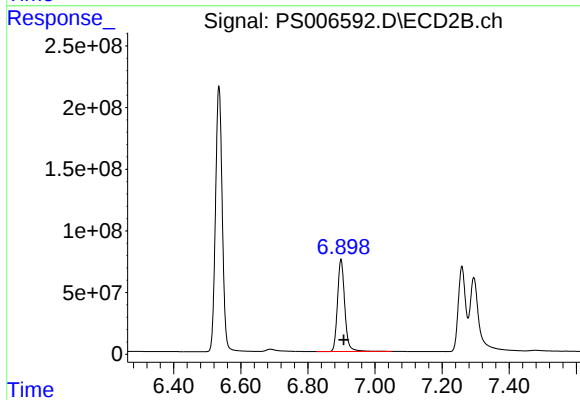
#11 2,4,5-TP (SILVEX)

R.T.: 7.294 min
Delta R.T.: -0.005 min
Response: 2126629888
Conc: 466.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122848BS

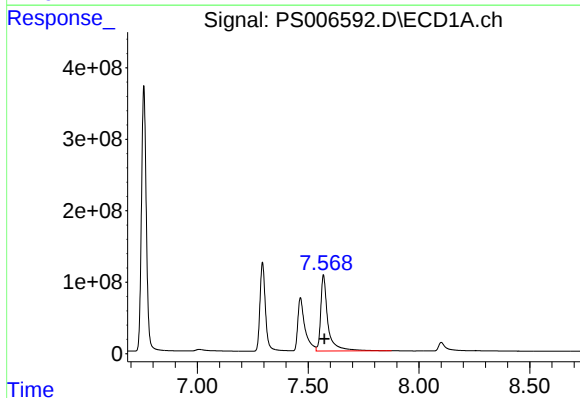
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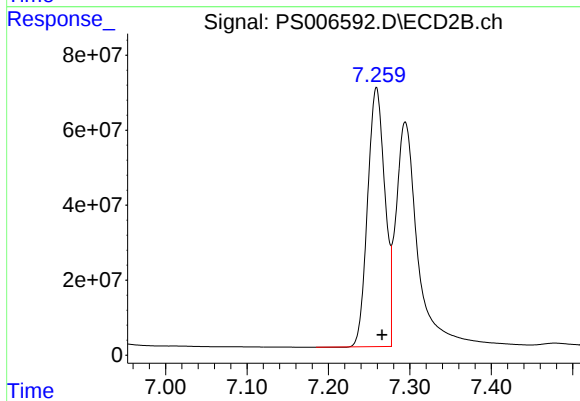
#11 2,4,5-TP (SILVEX)

R.T.: 6.899 min
Delta R.T.: -0.008 min
Response: 1118500846
Conc: 429.85 ng/ml



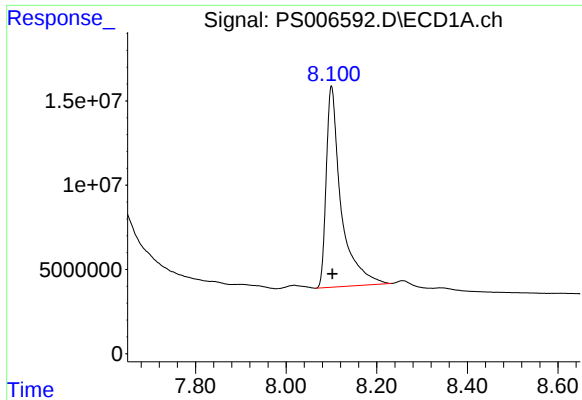
#12 2,4,5-T

R.T.: 7.569 min
Delta R.T.: -0.004 min
Response: 2415548696
Conc: 488.52 ng/ml



#12 2,4,5-T

R.T.: 7.259 min
Delta R.T.: -0.007 min
Response: 1017458418
Conc: 409.27 ng/ml



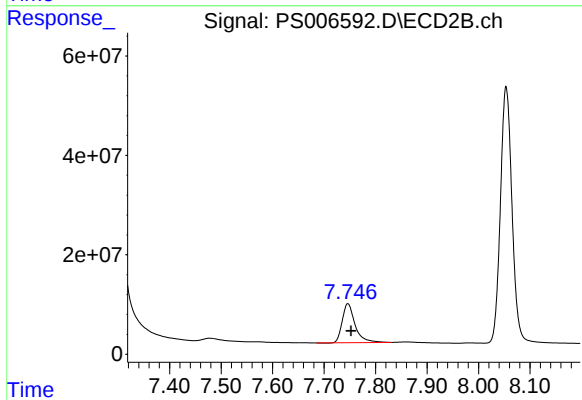
#13 2,4-DB

R.T.: 8.100 min
Delta R.T.: -0.002 min
Response: 272019652
Conc: 436.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122848BS

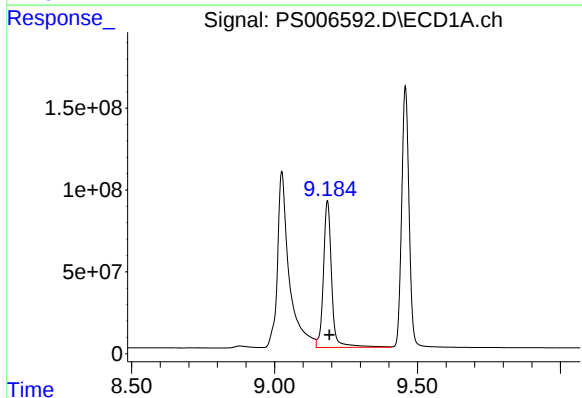
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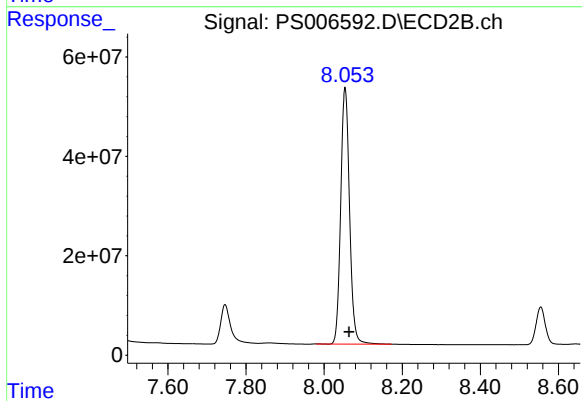
#13 2,4-DB

R.T.: 7.746 min
Delta R.T.: -0.006 min
Response: 136137995
Conc: 409.07 ng/ml



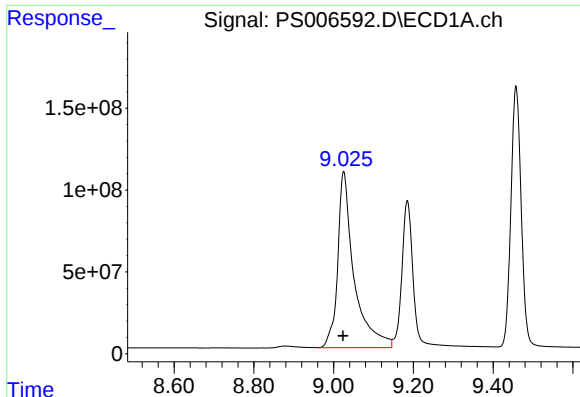
#14 DINOSEB

R.T.: 9.185 min
Delta R.T.: -0.007 min
Response: 1783866432
Conc: 487.29 ng/ml



#14 DINOSEB

R.T.: 8.054 min
Delta R.T.: -0.010 min
Response: 808504684
Conc: 420.92 ng/ml



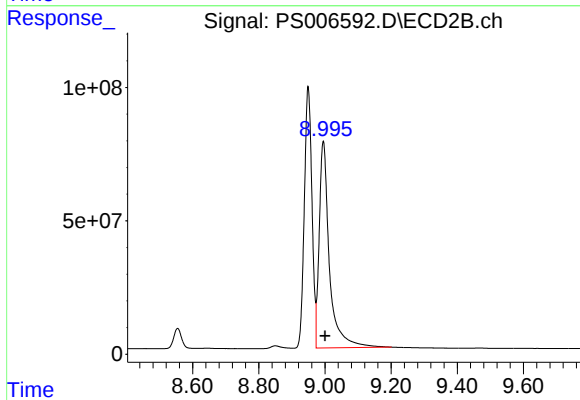
#15 Picloram

R.T.: 9.025 min
Delta R.T.: 0.002 min
Response: 3068051776
Conc: 412.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122848BS

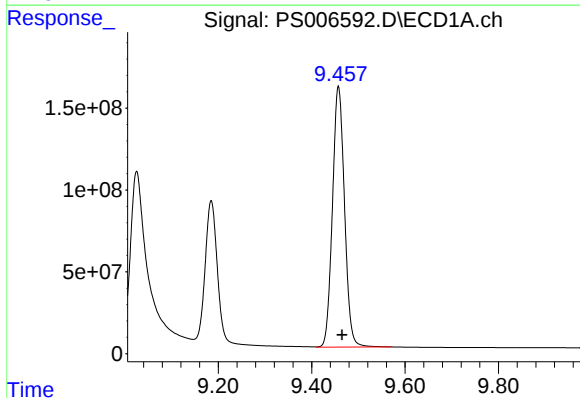
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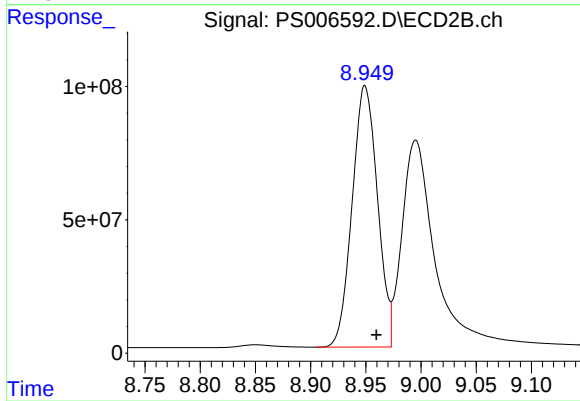
#15 Picloram

R.T.: 8.995 min
Delta R.T.: -0.005 min
Response: 1662139354
Conc: 368.48 ng/ml



#16 DCPA

R.T.: 9.457 min
Delta R.T.: -0.008 min
Response: 2852975897
Conc: 492.27 ng/ml



#16 DCPA

R.T.: 8.949 min
Delta R.T.: -0.010 min
Response: 1564263160
Conc: 448.58 ng/ml