

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030620\
 Data File : PS009185.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2020 05:07
 Operator : DD\AJ
 Sample : L1761-05MS
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SU-04-030420MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 05:37:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 20 11:30:26 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 x 0.5 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	7.245	6.937	1089.0E6	571.2E6	498.039	592.845
Target Compounds							
1) T	Dalapon	3.045	2.631	1298.8E6	784.3E6	434.136	536.366
2) T	3,5-DICHL...	6.453	6.081	1591.8E6	817.5E6	555.866	560.192
5) T	DICAMBA	7.438	7.107	4332.2E6	2186.9E6	533.272	528.316
6) T	MCP	7.607	7.204	309.9E6	187.5E6	51.526	61.848
7) T	MCPA	7.756	7.420	446.1E6	266.7E6	55.460m	60.283
8) T	DICHLORPROP	8.132	7.735	1108.0E6	656.6E6	570.381	655.374
9) T	2,4-D	8.360	8.030	1293.8E6	794.2E6	624.343	670.300
10) T	Pentachlo...	8.674	8.462	15011.4E6	7757.3E6	517.261	546.005
11) T	2,4,5-TP ...	9.224	8.823	6494.4E6	3812.7E6	590.636	703.847
12) T	2,4,5-T	9.508	9.203	5895.5E6	3165.7E6	551.386	584.818
13) T	2,4-DB	10.062	9.710	809.1E6	409.1E6	560.717	582.423
14) T	DINOSEB	11.227	10.046	3391.7E6	1721.4E6	400.890	435.338
15) T	Picloram	11.040	11.026	5529.2E6	3126.3E6	403.860	430.227
16) T	DCPA	11.492	10.977	5250.4E6	2944.6E6	382.106	425.560

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

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Acq On : 07 Mar 2020 05:07
Operator : DD\AJ
Sample : L1761-05MS
Misc :
ALS Vial : 44 Sample Multiplier: 1

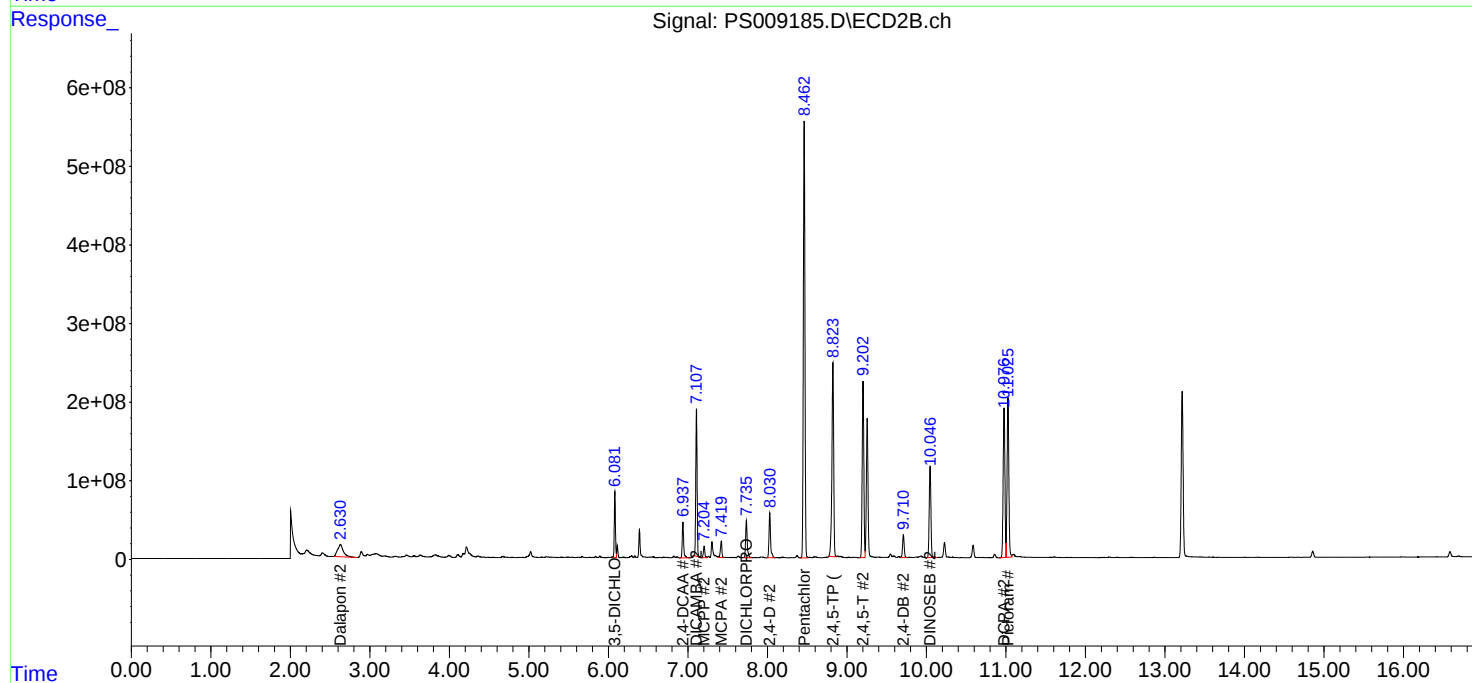
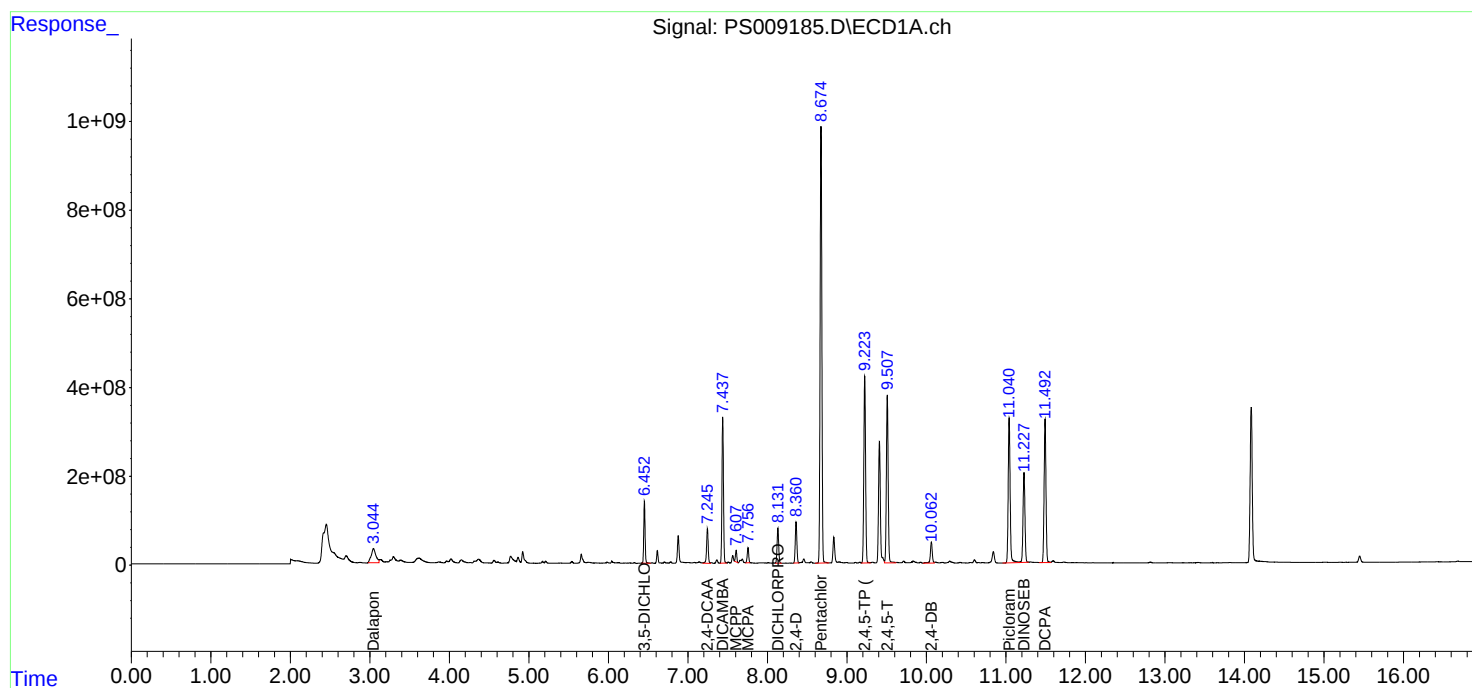
Instrument :
ECD_S
ClientSampleId :
SU-04-030420MS

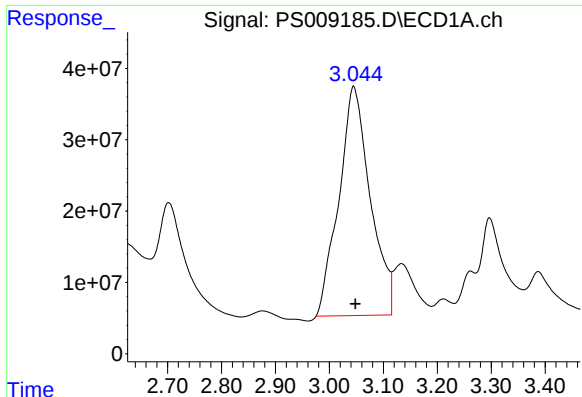
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 05:37:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
Quant Title : 8080.M
QLast Update : Thu Feb 20 11:30:26 2020
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





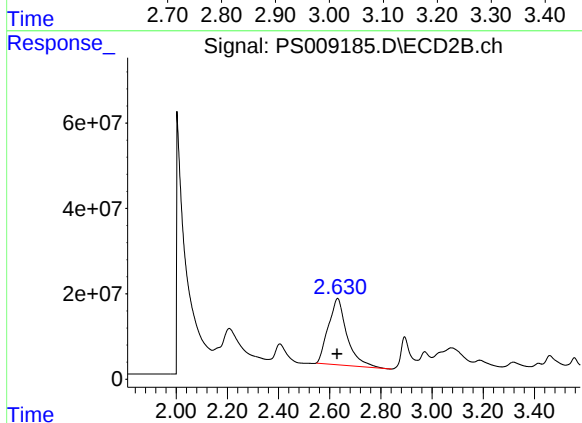
#1 Dalapon

R.T.: 3.045 min
Delta R.T.: -0.003 min
Response: 1298836945
Conc: 434.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-04-030420MS

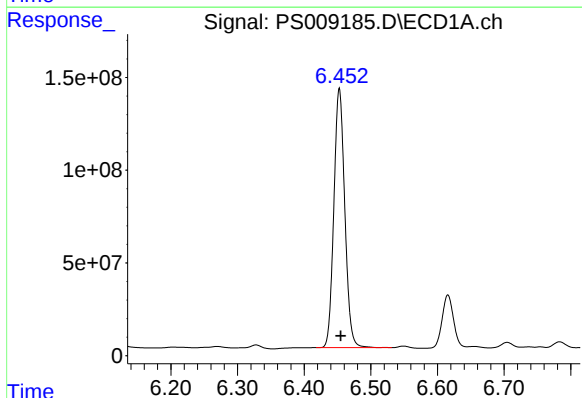
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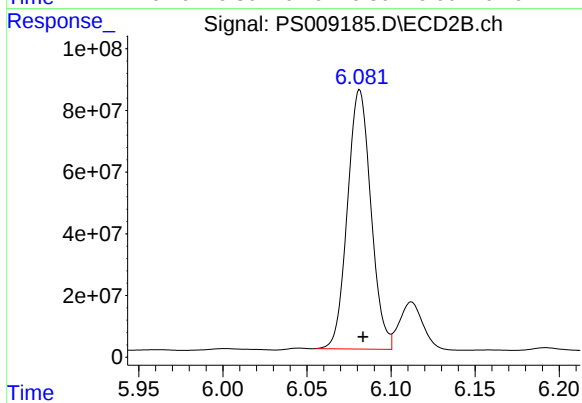
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: 0.000 min
Response: 784285972
Conc: 536.37 ng/ml



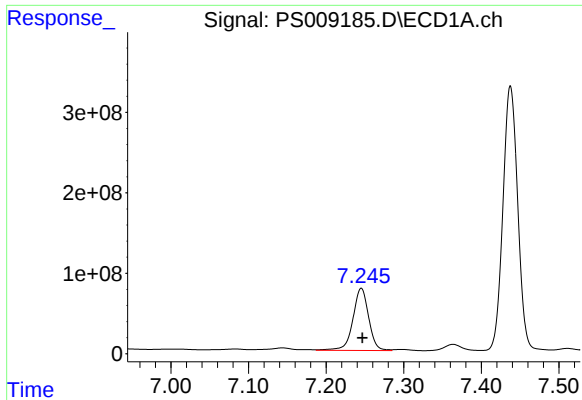
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.453 min
Delta R.T.: -0.002 min
Response: 1591791418
Conc: 555.87 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.081 min
Delta R.T.: -0.002 min
Response: 817471020
Conc: 560.19 ng/ml



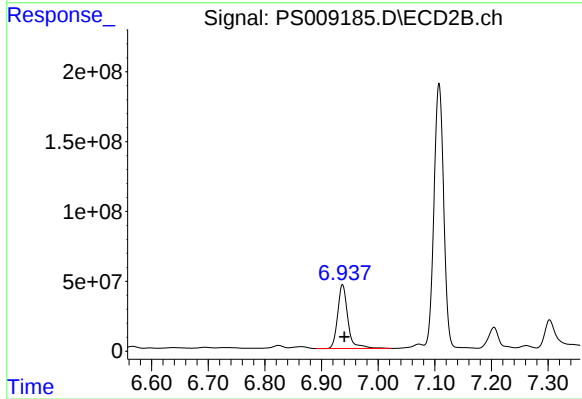
#4 2,4-DCAA

R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 1089009218
Conc: 498.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-04-030420MS

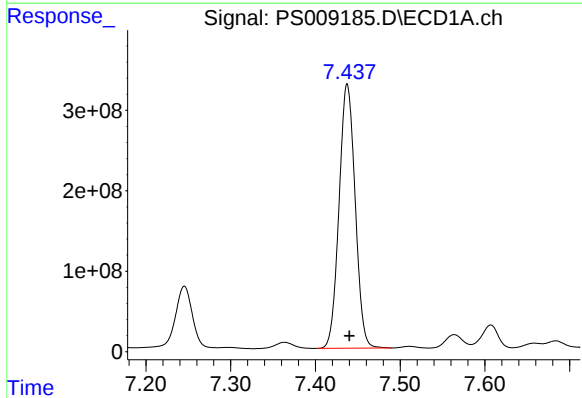
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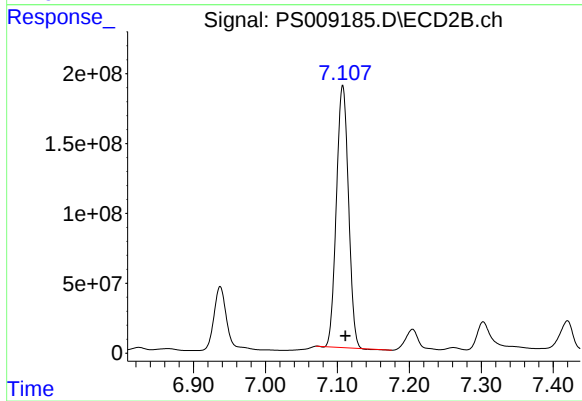
#4 2,4-DCAA

R.T.: 6.937 min
Delta R.T.: -0.003 min
Response: 571239008
Conc: 592.84 ng/ml



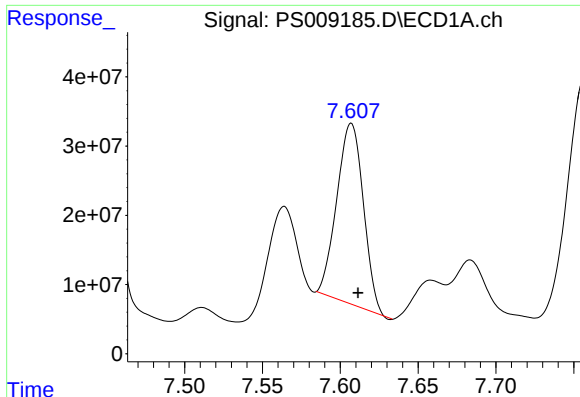
#5 DICAMBA

R.T.: 7.438 min
Delta R.T.: -0.003 min
Response: 4332211569
Conc: 533.27 ng/ml



#5 DICAMBA

R.T.: 7.107 min
Delta R.T.: -0.004 min
Response: 2186872200
Conc: 528.32 ng/ml



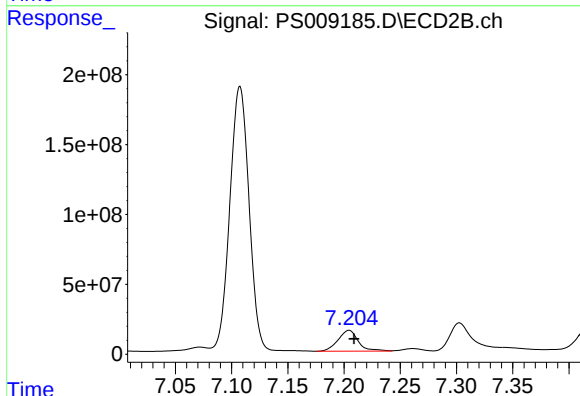
#6 MCP

R.T.: 7.607 min
Delta R.T.: -0.004 min
Response: 309903912
Conc: 51.53 ug/ml

Instrument :
ECD_S
ClientSampleId :
SU-04-030420MS

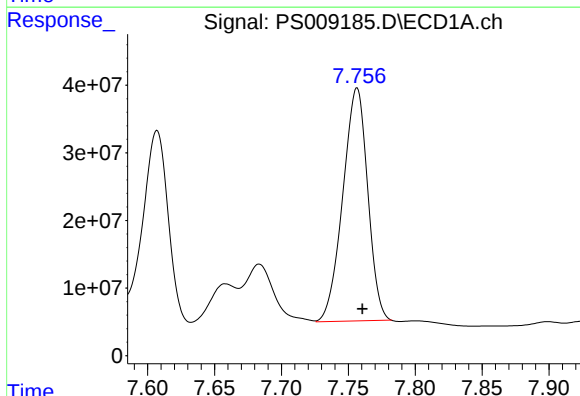
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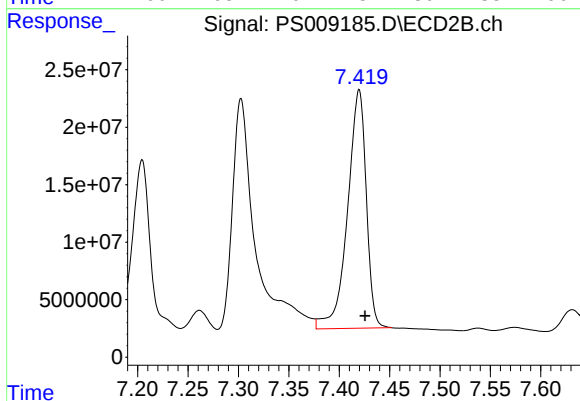
#6 MCP

R.T.: 7.204 min
Delta R.T.: -0.005 min
Response: 187485669
Conc: 61.85 ug/ml



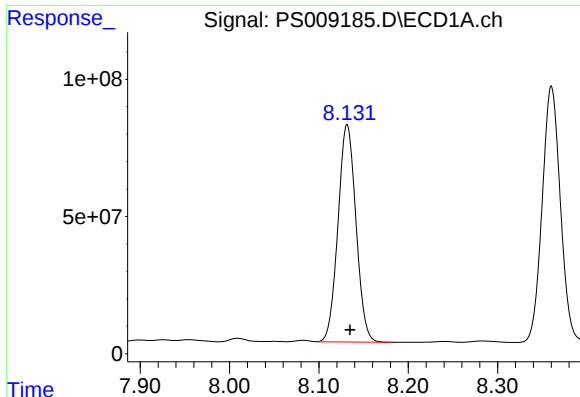
#7 MCP

R.T.: 7.756 min
Delta R.T.: -0.004 min
Response: 446120989
Conc: 55.46 ug/ml m



#7 MCP

R.T.: 7.420 min
Delta R.T.: -0.006 min
Response: 266706795
Conc: 60.28 ug/ml



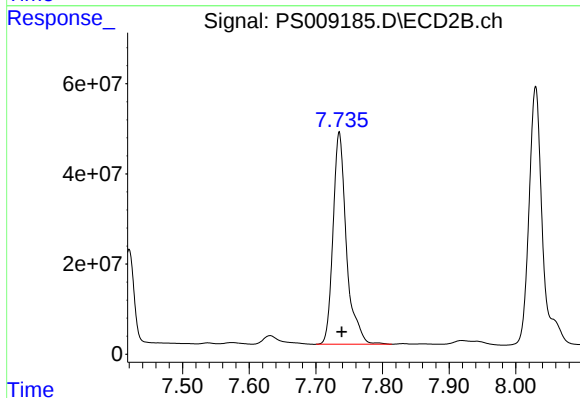
#8 DICHLORPROP

R.T.: 8.132 min
Delta R.T.: -0.003 min
Response: 1107969864
Conc: 570.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-04-030420MS

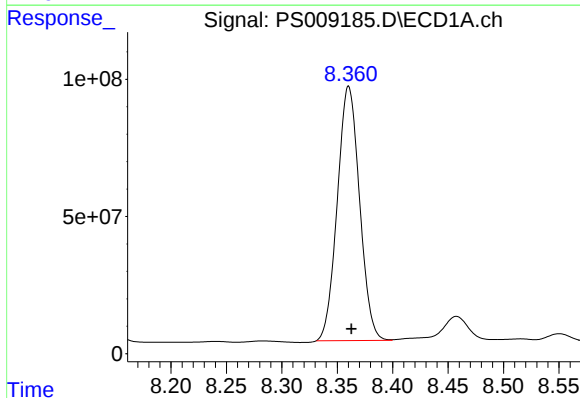
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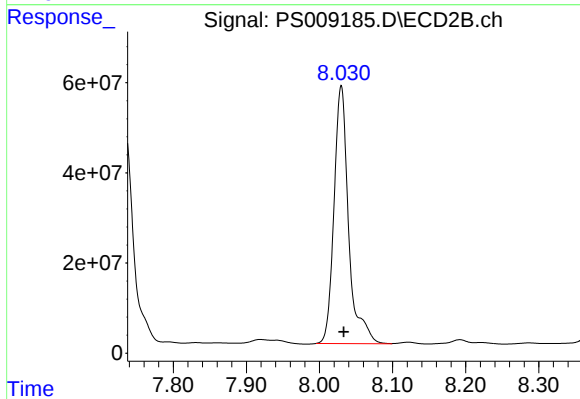
#8 DICHLORPROP

R.T.: 7.735 min
Delta R.T.: -0.004 min
Response: 656640129
Conc: 655.37 ng/ml



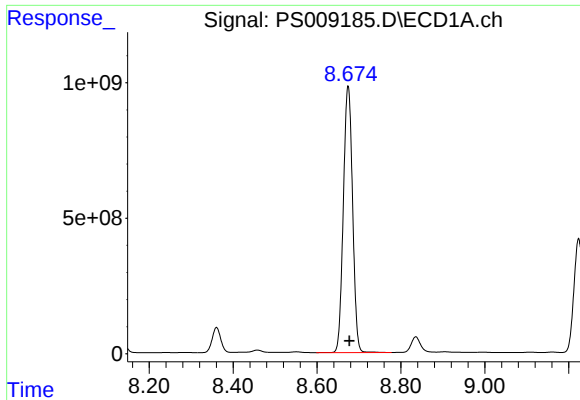
#9 2,4-D

R.T.: 8.360 min
Delta R.T.: -0.002 min
Response: 1293845079
Conc: 624.34 ng/ml



#9 2,4-D

R.T.: 8.030 min
Delta R.T.: -0.003 min
Response: 794172142
Conc: 670.30 ng/ml



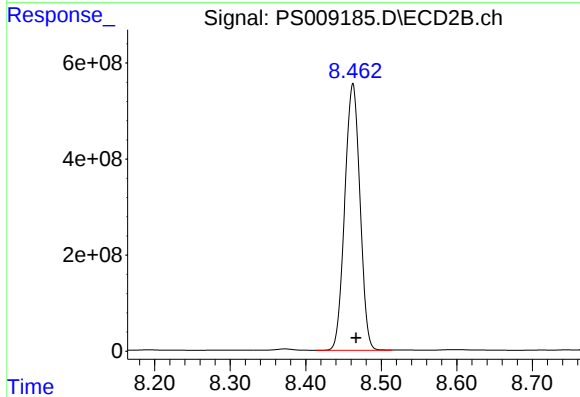
#10 Pentachlorophenol

R.T.: 8.674 min
Delta R.T.: -0.003 min
Response: 15011373786
Conc: 517.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-04-030420MS

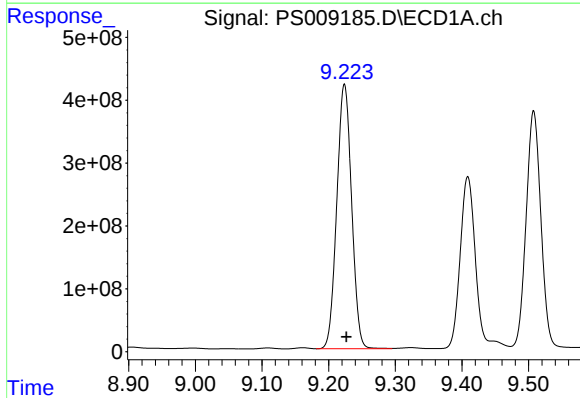
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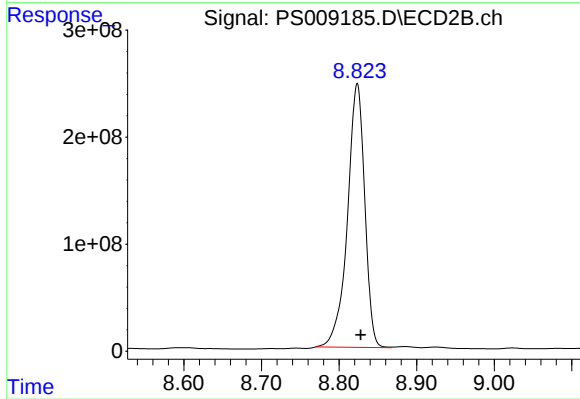
#10 Pentachlorophenol

R.T.: 8.462 min
Delta R.T.: -0.004 min
Response: 7757303914
Conc: 546.00 ng/ml



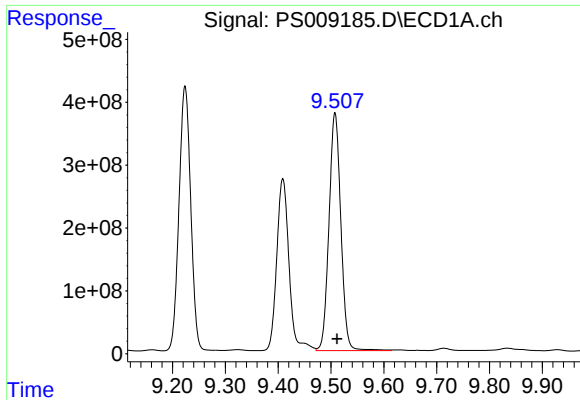
#11 2,4,5-TP (SILVEX)

R.T.: 9.224 min
Delta R.T.: -0.003 min
Response: 6494429568
Conc: 590.64 ng/ml



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

R.T.: 8.823 min
Delta R.T.: -0.005 min
Response: 3812679539
Conc: 703.85 ng/ml



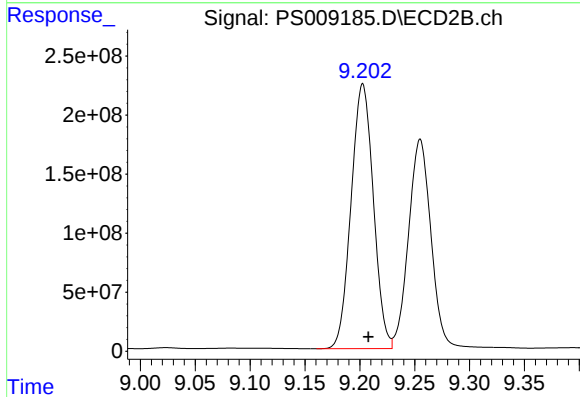
#12 2,4,5-T

R.T.: 9.508 min
Delta R.T.: -0.003 min
Response: 5895458462
Conc: 551.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-04-030420MS

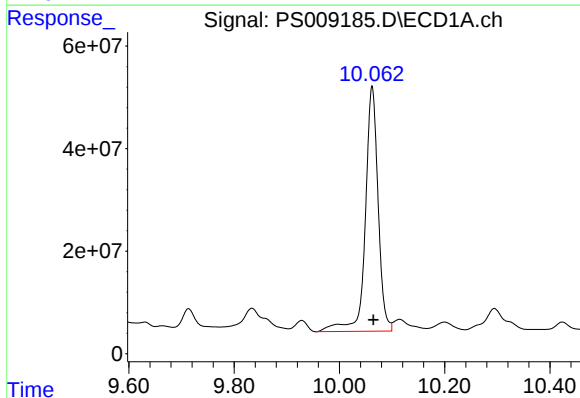
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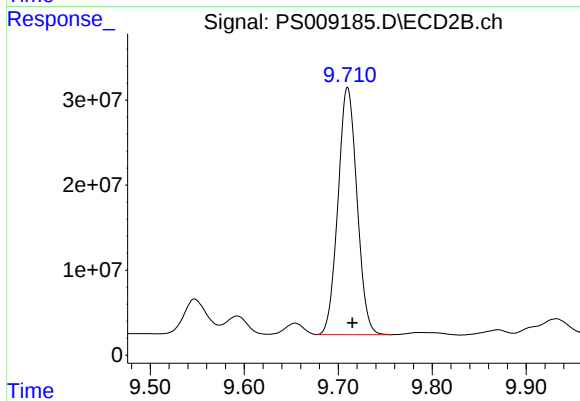
#12 2,4,5-T

R.T.: 9.203 min
Delta R.T.: -0.005 min
Response: 3165671428
Conc: 584.82 ng/ml



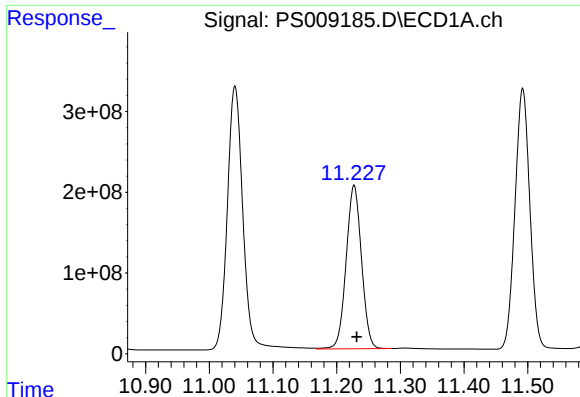
#13 2,4-DB

R.T.: 10.062 min
Delta R.T.: -0.002 min
Response: 809134560
Conc: 560.72 ng/ml



#13 2,4-DB

R.T.: 9.710 min
Delta R.T.: -0.005 min
Response: 409115641
Conc: 582.42 ng/ml



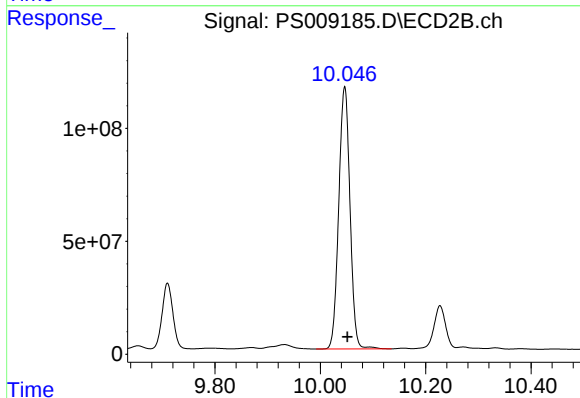
#14 DINOSEB

R.T.: 11.227 min
Delta R.T.: -0.004 min
Response: 3391651276
Conc: 400.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-04-030420MS

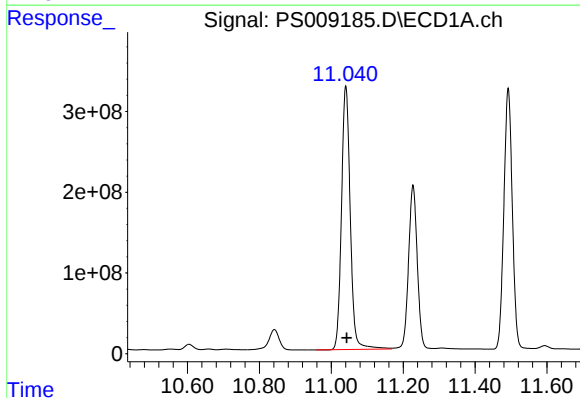
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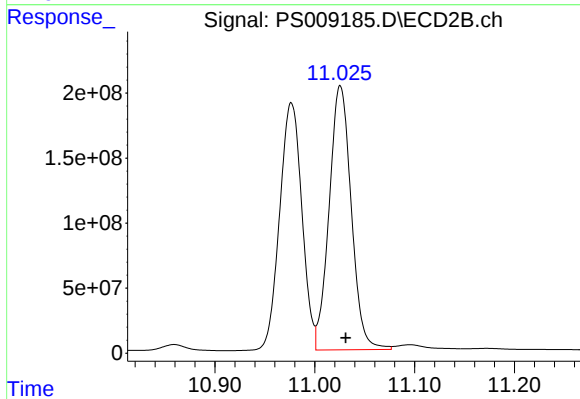
#14 DINOSEB

R.T.: 10.046 min
Delta R.T.: -0.005 min
Response: 1721354312
Conc: 435.34 ng/ml



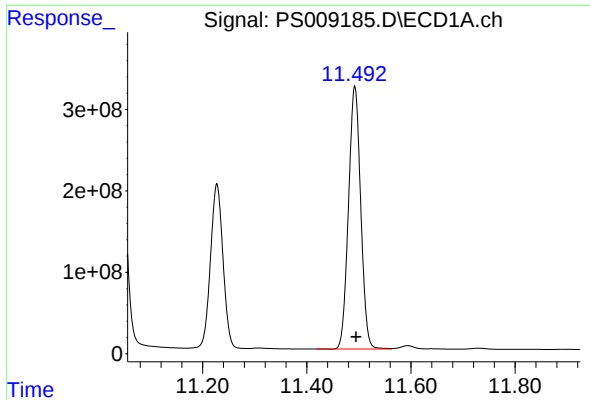
#15 Picloram

R.T.: 11.040 min
Delta R.T.: -0.003 min
Response: 5529232141
Conc: 403.86 ng/ml



#15 Picloram

R.T.: 11.026 min
Delta R.T.: -0.005 min
Response: 3126250629
Conc: 430.23 ng/ml



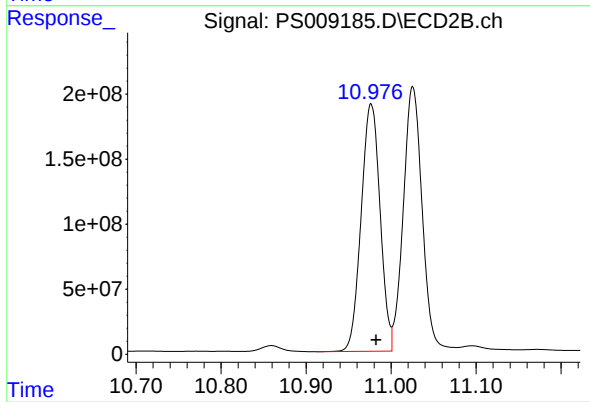
#16 DCPA

R.T.: 11.492 min
Delta R.T.: -0.003 min
Response: 5250440751
Conc: 382.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 10.977 min
Delta R.T.: -0.006 min
Response: 2944599188
Conc: 425.56 ng/ml