

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031420\
 Data File : PS009293.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2020 12:07
 Operator : DD\AJ
 Sample : L1761-10MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SU-01-031220MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 04:49:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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 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	7.242	6.934	201.1E6	191.2E6	363.549	348.157
Target Compounds							
1) T	Dalapon	3.047	2.631	275.3E6	381.6E6	353.019m	484.631 #
2) T	3,5-DICHL...	6.450	6.079	363.8E6	374.8E6	482.012	460.863m
5) T	DICAMBA	7.434	7.104	995.0E6	1042.3E6	467.521	454.061
6) T	MCP	7.602	7.200	100.4E6	91254005	40.798m	50.172
7) T	MCPA	7.752	7.415	120.8E6	124.7E6	39.656	46.200
8) T	DICHLORPROP	8.129	7.731	265.9E6	320.2E6	515.504	577.103
9) T	2,4-D	8.357	8.026	305.6E6	379.5E6	579.544	577.314
10) T	Pentachlo...	8.670	8.458	2751.4E6	2932.9E6	391.313	386.416
11) T	2,4,5-TP ...	9.220	8.819	1486.7E6	2313.0E6	542.343	775.897m#
12) T	2,4,5-T	9.505	9.199	1277.4E6	1508.3E6	502.162	510.914
13) T	2,4-DB	10.058	9.706	158.3E6	198.9E6	457.710	523.988
14) T	DINOSEB	11.223	10.041	599.3E6	642.2E6	293.172	292.373
15) T	Picloram	11.037	11.021	1204.6E6	1576.0E6	396.904	387.019
16) T	DCPA	11.488	10.971	1144.1E6	1327.2E6	330.078	342.683m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031420\
Data File : PS009293.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2020 12:07
Operator : DD\AJ
Sample : L1761-10MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

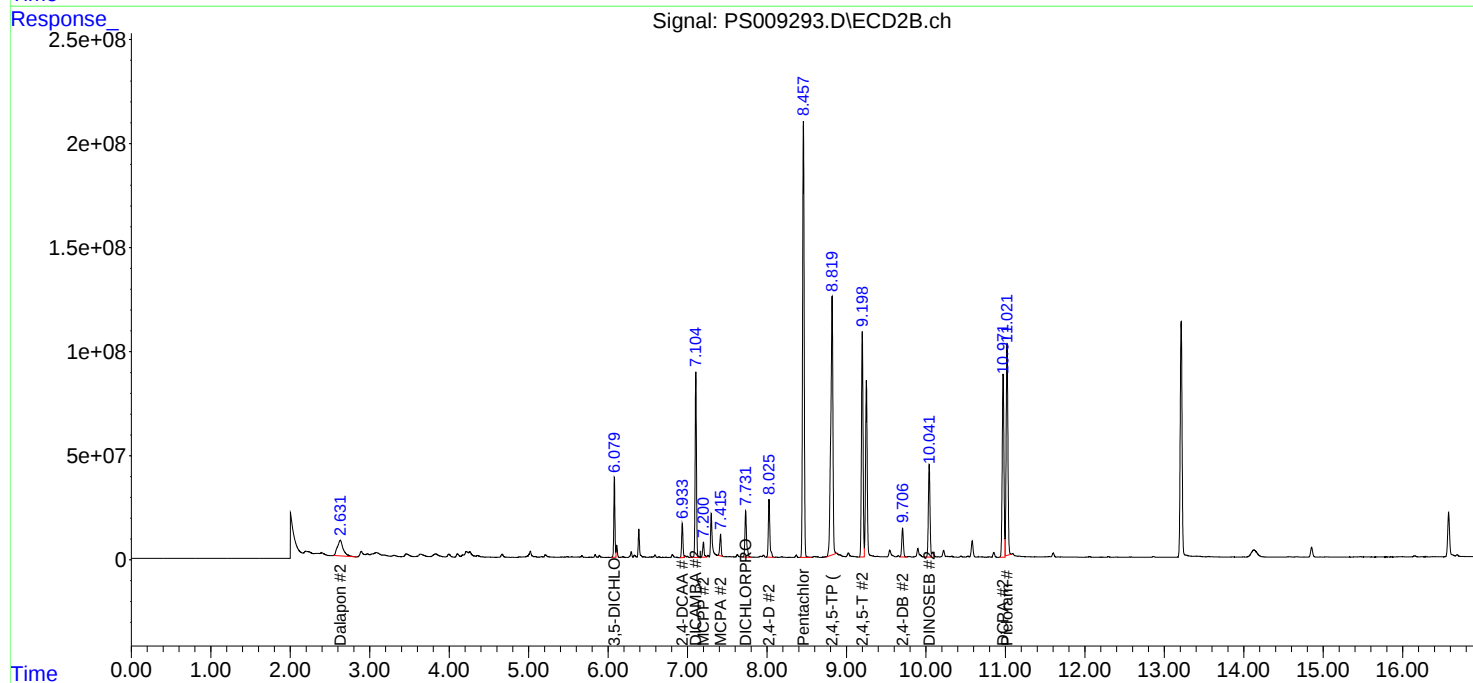
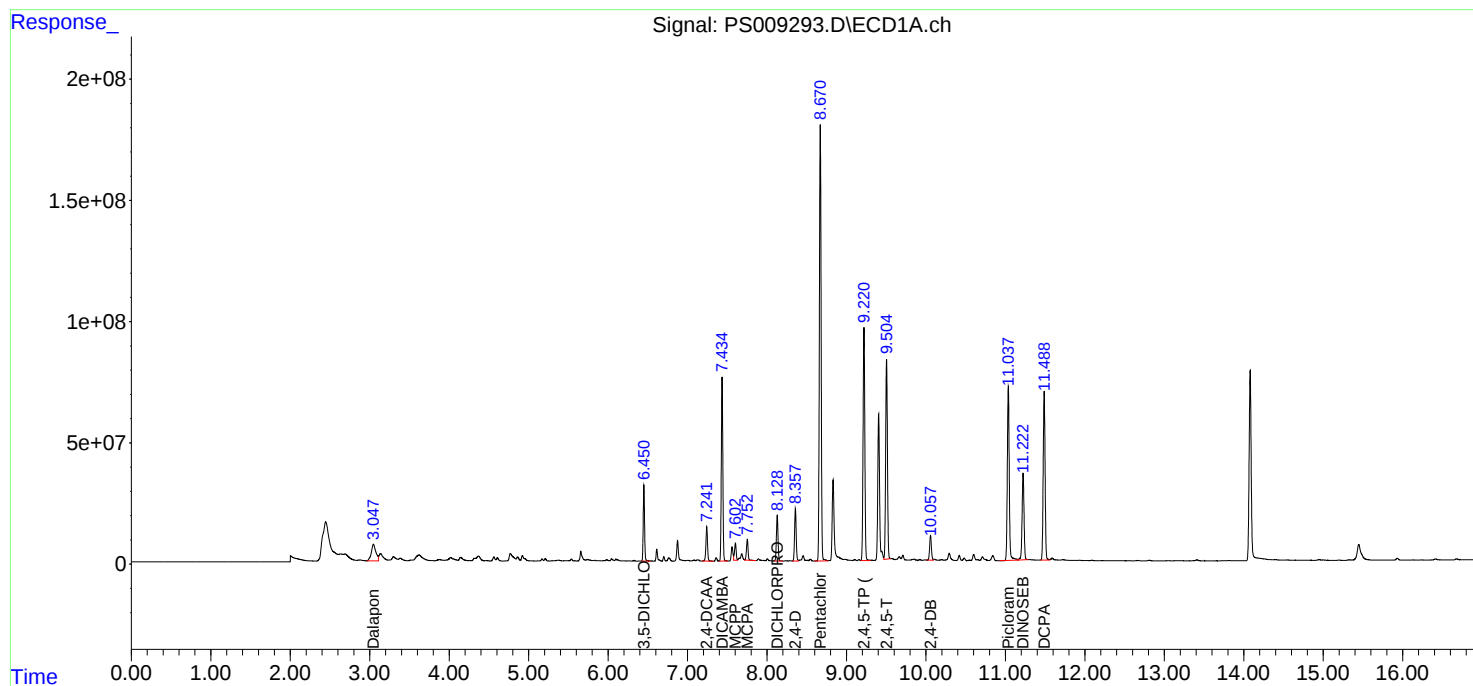
Instrument :
ECD_S
Client Sampled :
SU-01-031220MS

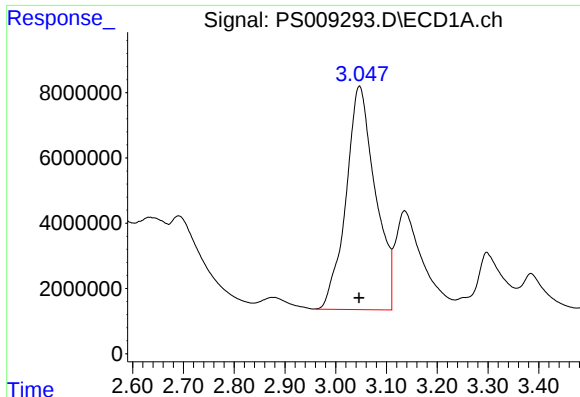
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 04:49:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





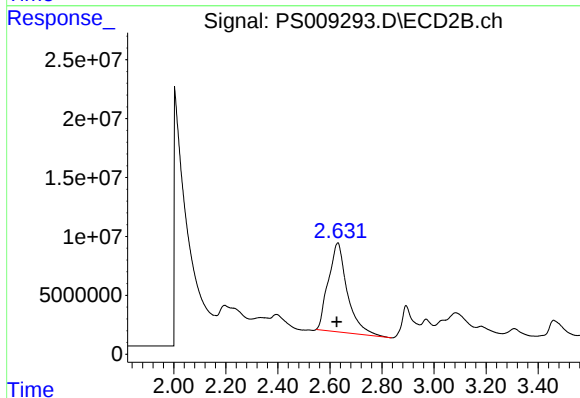
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: 0.000 min
Response: 275296345
Conc: 353.02 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SU-01-031220MS

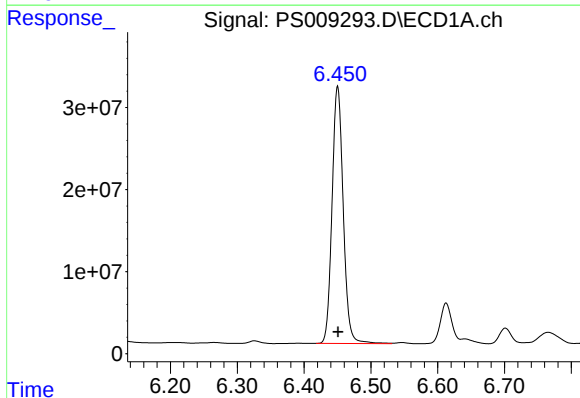
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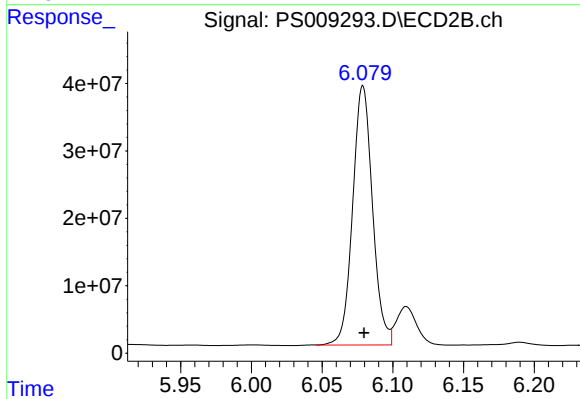
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: 0.004 min
Response: 381580593
Conc: 484.63 ng/ml



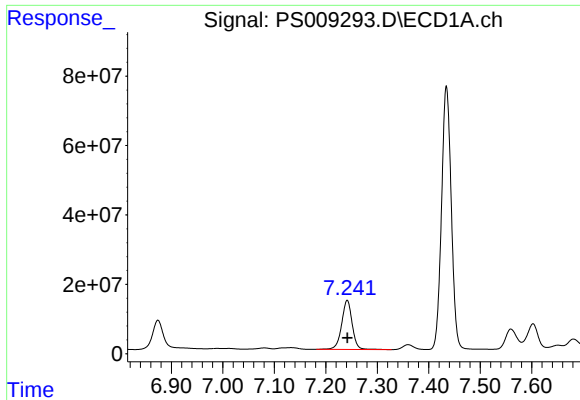
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 363821577
Conc: 482.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.079 min
Delta R.T.: -0.001 min
Response: 374822512
Conc: 460.86 ng/ml m



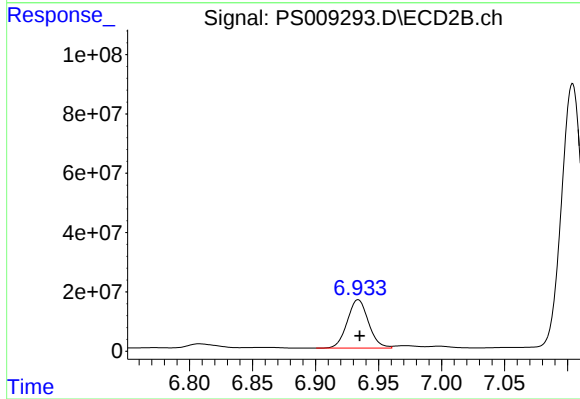
#4 2,4-DCAA

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 201104644
Conc: 363.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-031220MS

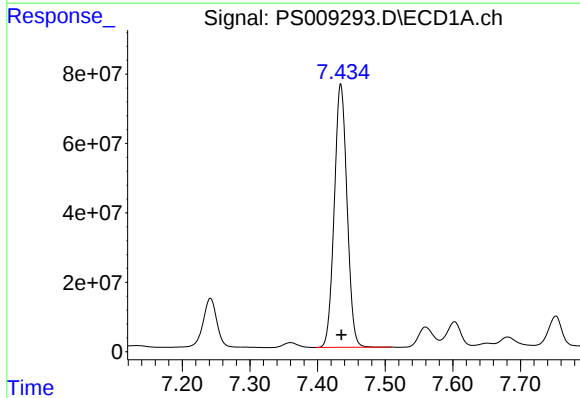
Manual Integrations
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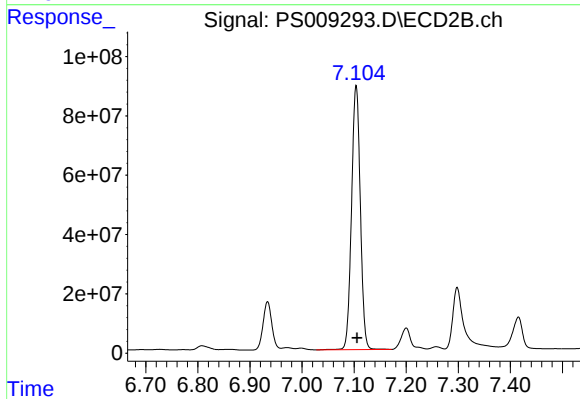
#4 2,4-DCAA

R.T.: 6.934 min
Delta R.T.: -0.001 min
Response: 191206835
Conc: 348.16 ng/ml



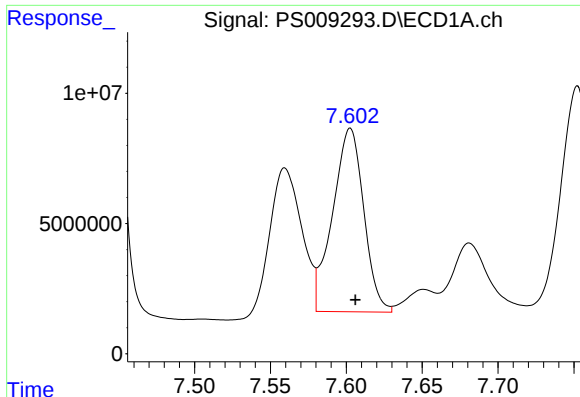
#5 DICAMBA

R.T.: 7.434 min
Delta R.T.: 0.000 min
Response: 994961957
Conc: 467.52 ng/ml



#5 DICAMBA

R.T.: 7.104 min
Delta R.T.: -0.002 min
Response: 1042343225
Conc: 454.06 ng/ml



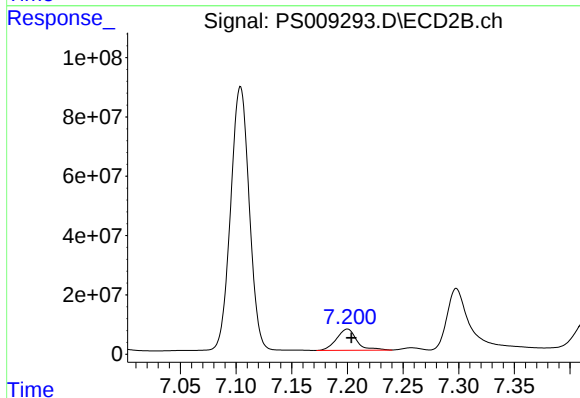
#6 MCP

R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 100390003
Conc: 40.80 ug/ml m

Instrument :
ECD_S
ClientSampleId :
SU-01-031220MS

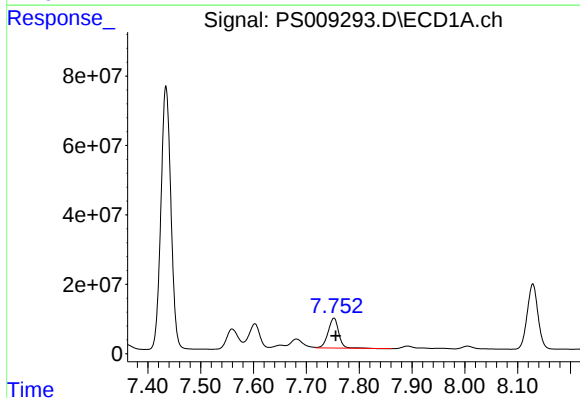
Manual Integrations
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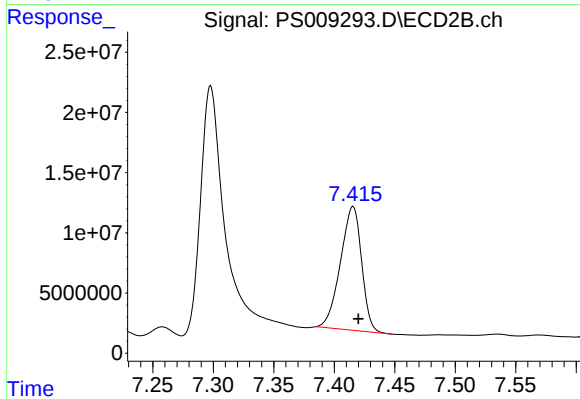
#6 MCP

R.T.: 7.200 min
Delta R.T.: -0.004 min
Response: 91254005
Conc: 50.17 ug/ml



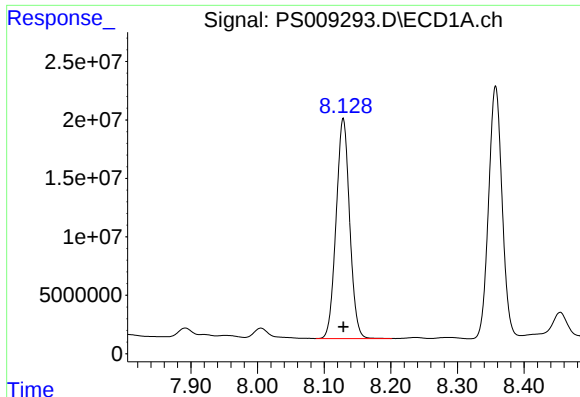
#7 MCP

R.T.: 7.752 min
Delta R.T.: -0.004 min
Response: 120779805
Conc: 39.66 ug/ml



#7 MCP

R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 124676846
Conc: 46.20 ug/ml



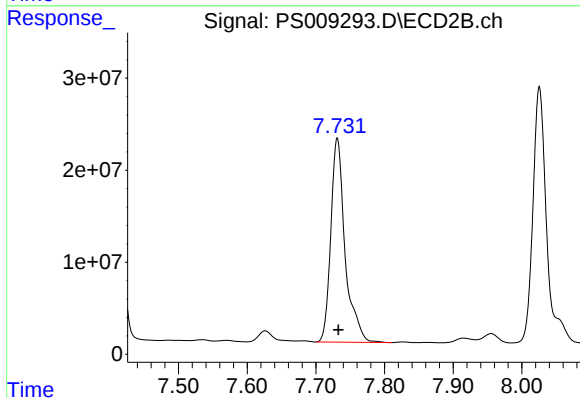
#8 DICHLORPROP

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 265867465
Conc: 515.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-031220MS

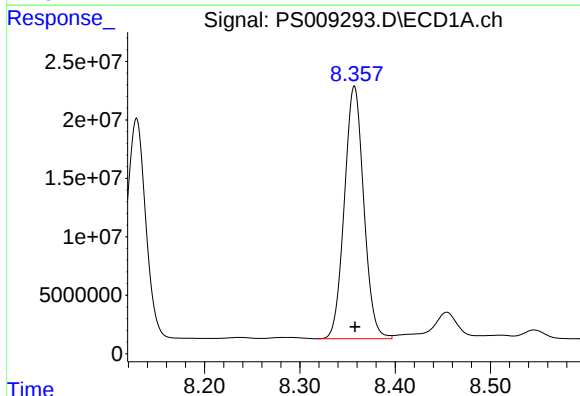
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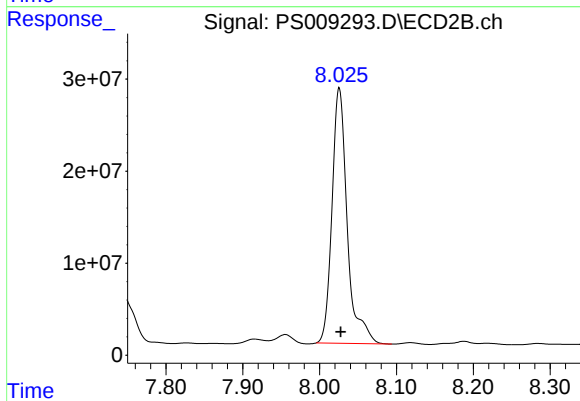
#8 DICHLORPROP

R.T.: 7.731 min
Delta R.T.: -0.002 min
Response: 320189776
Conc: 577.10 ng/ml



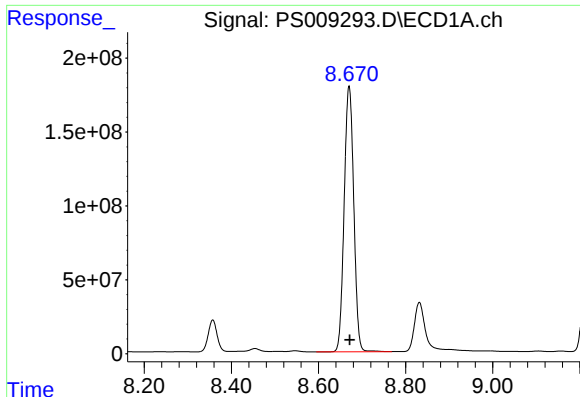
#9 2,4-D

R.T.: 8.357 min
Delta R.T.: 0.000 min
Response: 305550167
Conc: 579.54 ng/ml



#9 2,4-D

R.T.: 8.026 min
Delta R.T.: -0.002 min
Response: 379504095
Conc: 577.31 ng/ml



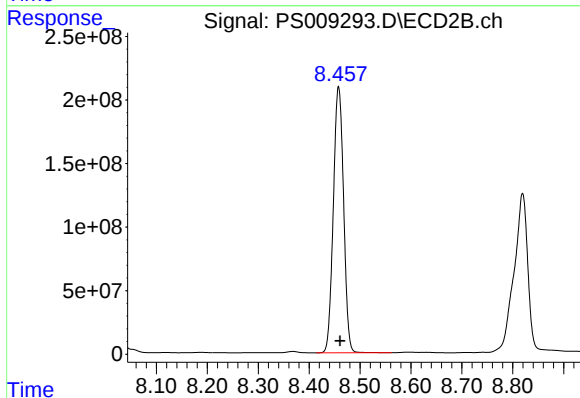
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 2751413574
Conc: 391.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-031220MS

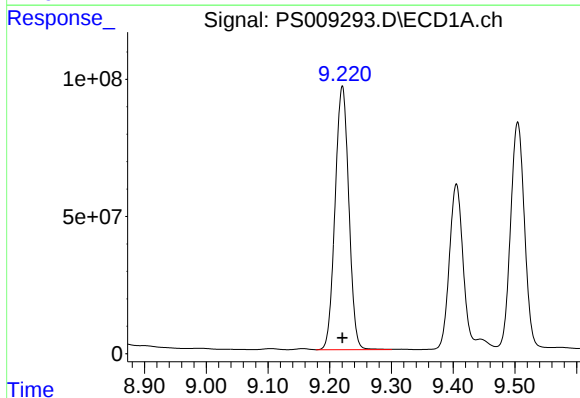
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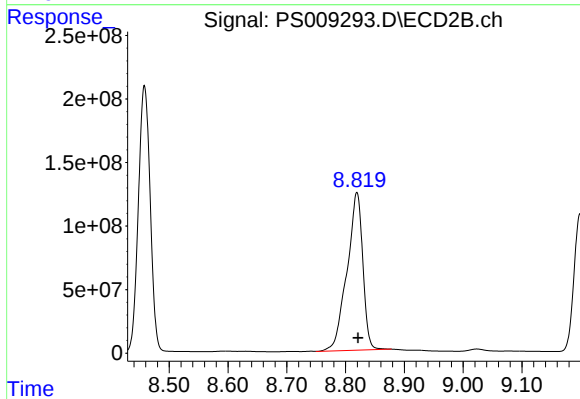
#10 Pentachlorophenol

R.T.: 8.458 min
Delta R.T.: -0.003 min
Response: 2932889880
Conc: 386.42 ng/ml



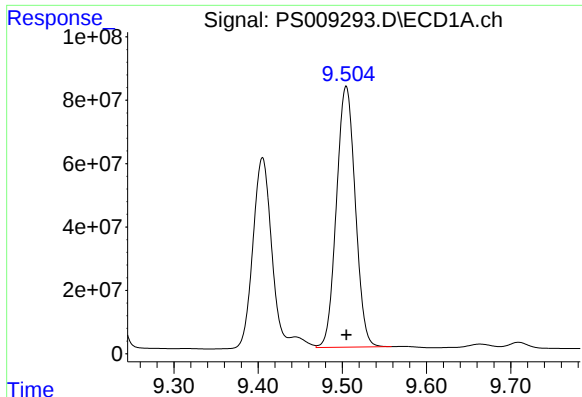
#11 2,4,5-TP (SILVEX)

R.T.: 9.220 min
Delta R.T.: 0.000 min
Response: 1486673553
Conc: 542.34 ng/ml



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

R.T.: 8.819 min
Delta R.T.: -0.003 min
Response: 2313041337
Conc: 775.90 ng/ml m



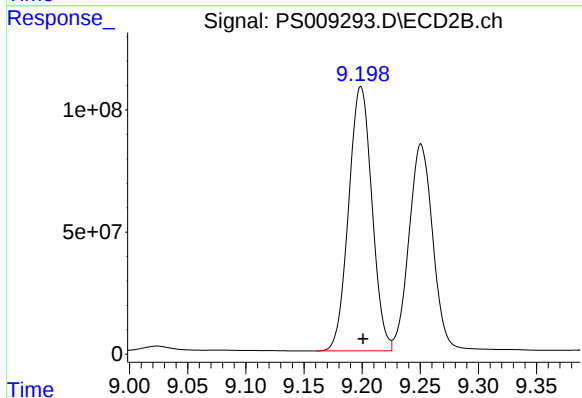
#12 2,4,5-T

R.T.: 9.505 min
Delta R.T.: 0.000 min
Response: 1277426933
Conc: 502.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-031220MS

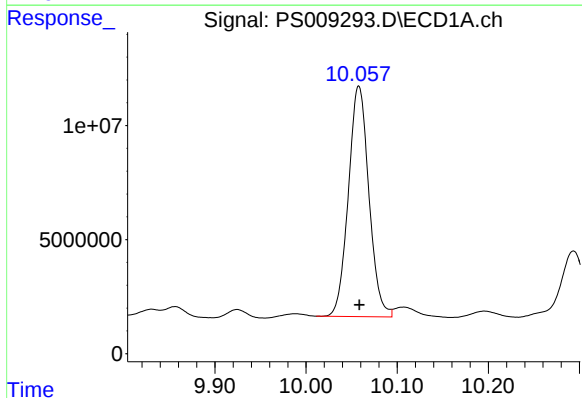
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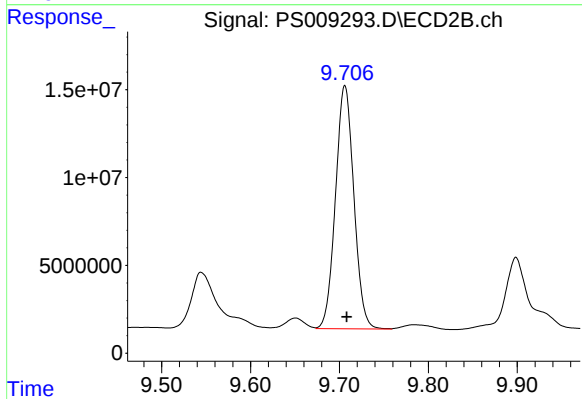
#12 2,4,5-T

R.T.: 9.199 min
Delta R.T.: -0.002 min
Response: 1508308328
Conc: 510.91 ng/ml



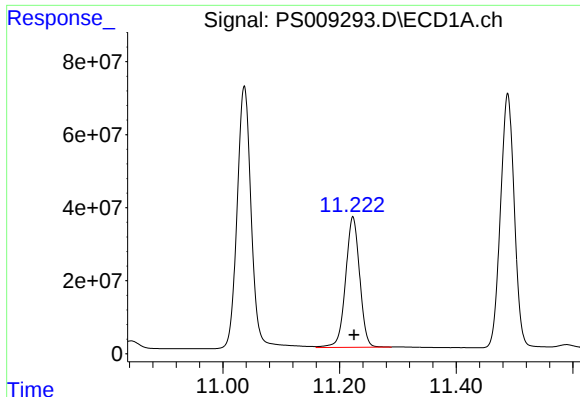
#13 2,4-DB

R.T.: 10.058 min
Delta R.T.: 0.000 min
Response: 158347037
Conc: 457.71 ng/ml



#13 2,4-DB

R.T.: 9.706 min
Delta R.T.: -0.002 min
Response: 198914041
Conc: 523.99 ng/ml



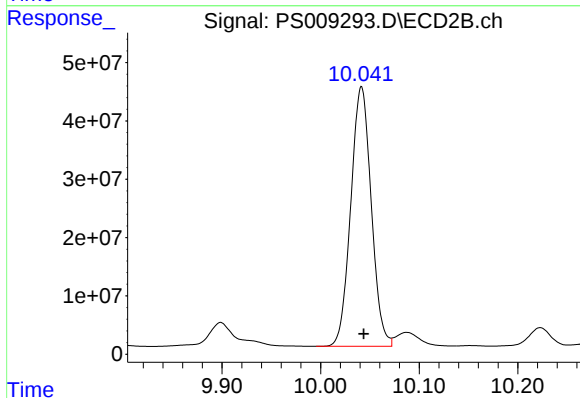
#14 DINOSEB

R.T.: 11.223 min
Delta R.T.: -0.002 min
Response: 599288842
Conc: 293.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-031220MS

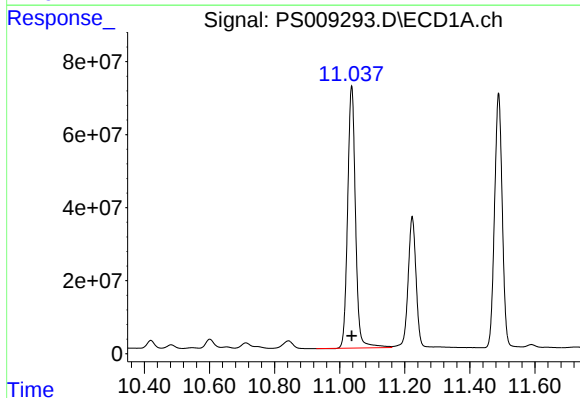
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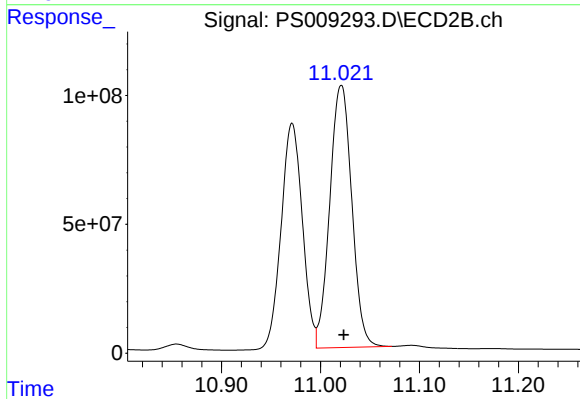
#14 DINOSEB

R.T.: 10.041 min
Delta R.T.: -0.002 min
Response: 642190548
Conc: 292.37 ng/ml



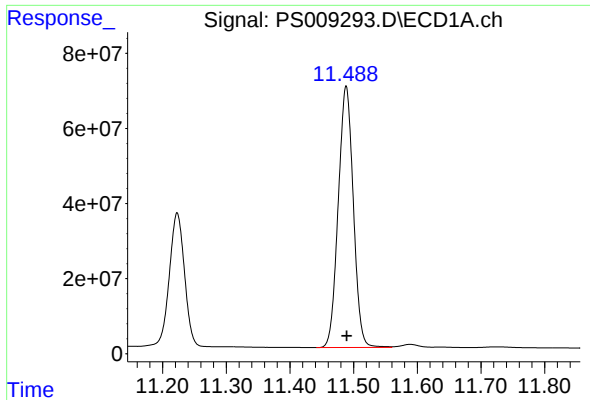
#15 Picloram

R.T.: 11.037 min
Delta R.T.: 0.000 min
Response: 1204575320
Conc: 396.90 ng/ml



#15 Picloram

R.T.: 11.021 min
Delta R.T.: -0.002 min
Response: 1576011483
Conc: 387.02 ng/ml



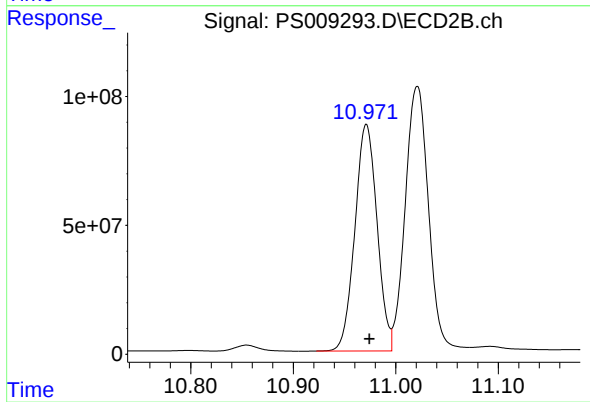
#16 DCPA

R.T.: 11.488 min
Delta R.T.: 0.000 min
Response: 1144134556
Conc: 330.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 10.971 min
Delta R.T.: -0.003 min
Response: 1327225757
Conc: 342.68 ng/ml m