

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051320\
 Data File : PS010268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2020 19:02
 Operator : DD\AJ
 Sample : L2500-05MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OK-02-051220MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 23:12:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 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	7.233	6.921	248.4E6	212.3E6	353.296	395.911
Target Compounds							
1) T	Dalapon	3.044	2.630	361.1E6	463.3E6	405.137	571.877m#
2) T	3,5-DICHL...	6.444	6.070	513.4E6	415.2E6	532.143	509.848
5) T	DICAMBA	7.426	7.090	1447.2E6	1130.0E6	530.535	516.077
6) T	MCP	7.594	7.187	128.8E6	101.5E6	58.818m	55.279
7) T	MCPA	7.744	7.402	174.2E6	152.3E6	55.929m	55.987
8) T	DICHLORPROP	8.119	7.717	370.9E6	312.0E6	555.510	552.640
9) T	2,4-D	8.347	8.010	450.5E6	422.0E6	637.735	608.613
10) T	Pentachlo...	8.660	8.442	4490.4E6	3344.1E6	493.830	493.569
11) T	2,4,5-TP ...	9.209	8.802	2205.7E6	1896.1E6	598.475	654.527m
12) T	2,4,5-T	9.495	9.181	2018.1E6	1646.5E6	573.520	566.269
13) T	2,4-DB	10.048	9.688	245.0E6	209.5E6	486.979	525.633
14) T	DINOSEB	11.211	10.023	1190.4E6	899.0E6	434.461	421.893
15) T	Picloram	11.026	11.001	2397.6E6	2026.5E6	522.953	479.999
16) T	DCPA	11.476	10.951	2370.6E6	1894.7E6	524.057	530.001

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

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 Data File : PS010268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2020 19:02
 Operator : DD\AJ
 Sample : L2500-05MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

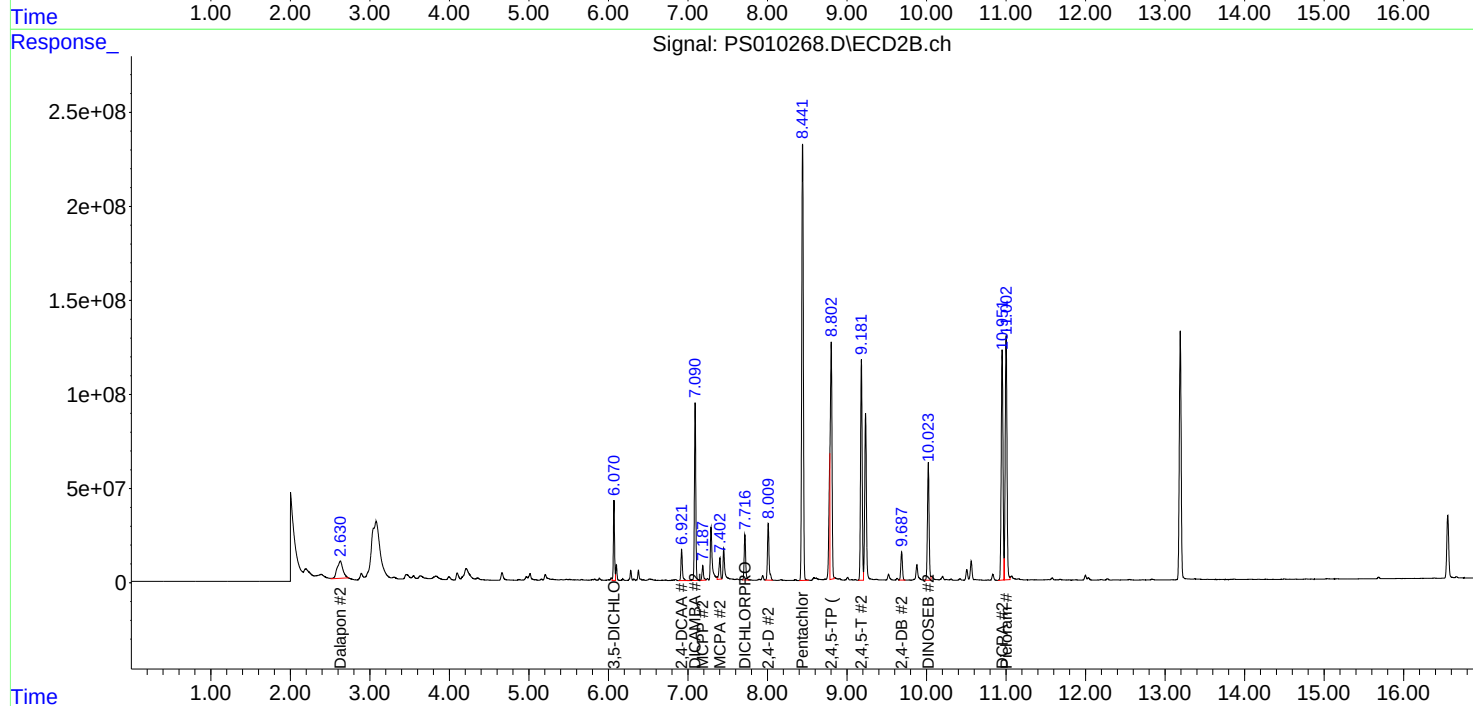
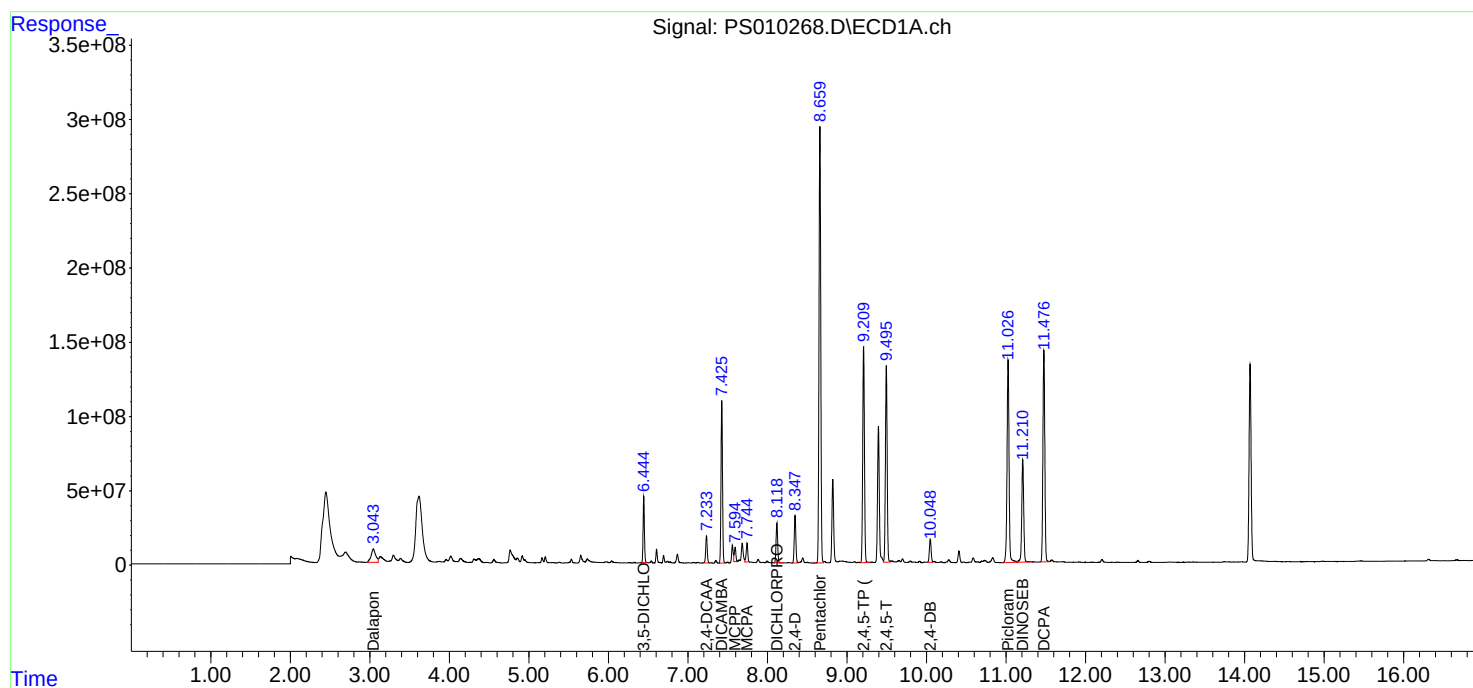
Instrument :
 ECD_S
 Client Sampled :
 OK-02-051220MS

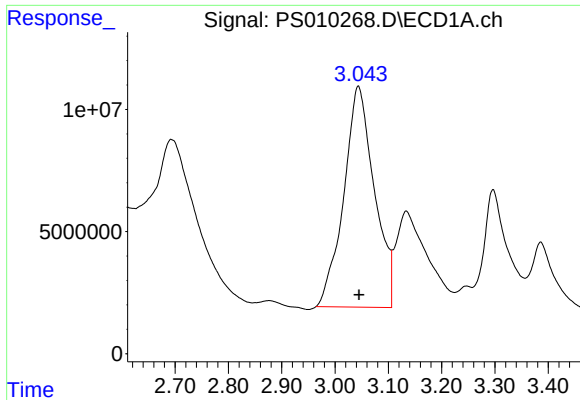
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 23:12:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 2020
 Response via : 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





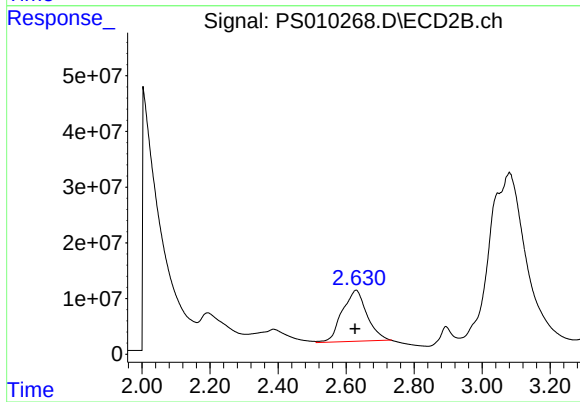
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: -0.001 min
Response: 361145647
Conc: 405.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-051220MS

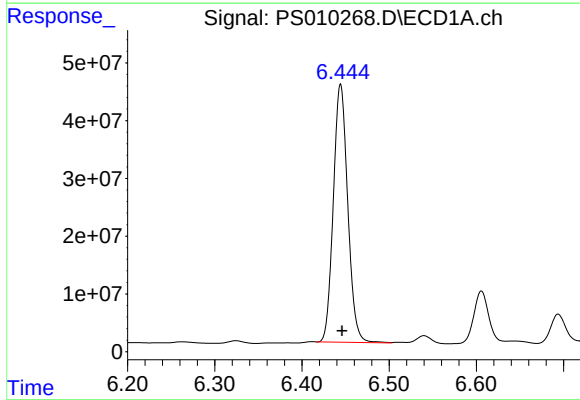
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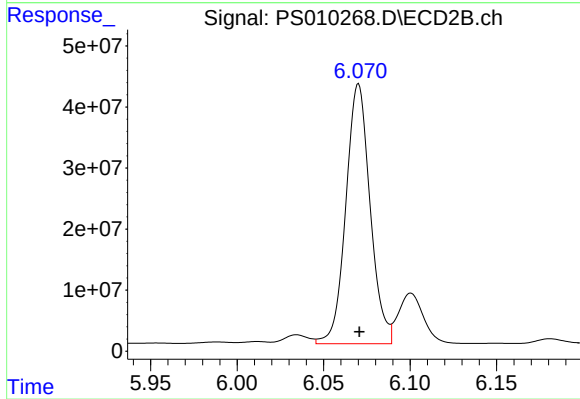
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.003 min
Response: 463304301
Conc: 571.88 ng/ml m



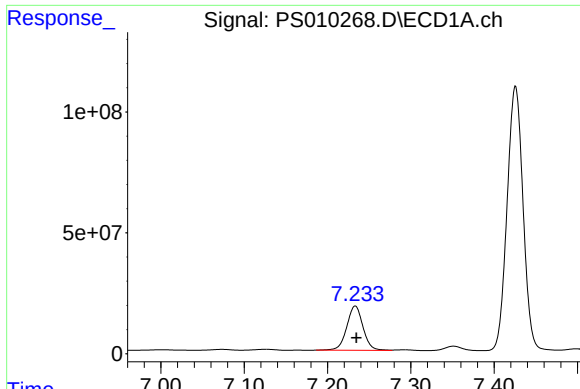
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 513380703
Conc: 532.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 415205766
Conc: 509.85 ng/ml



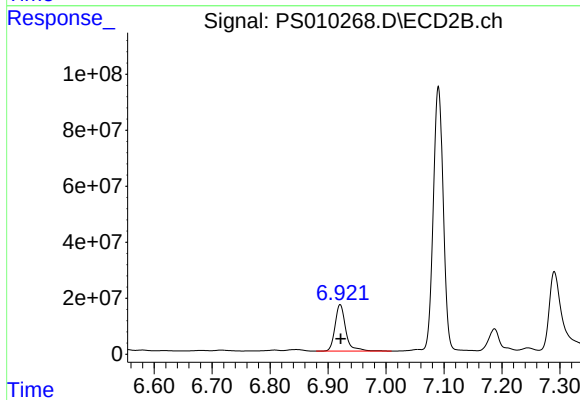
#4 2,4-DCAA

R.T.: 7.233 min
Delta R.T.: -0.002 min
Response: 248400523
Conc: 353.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-051220MS

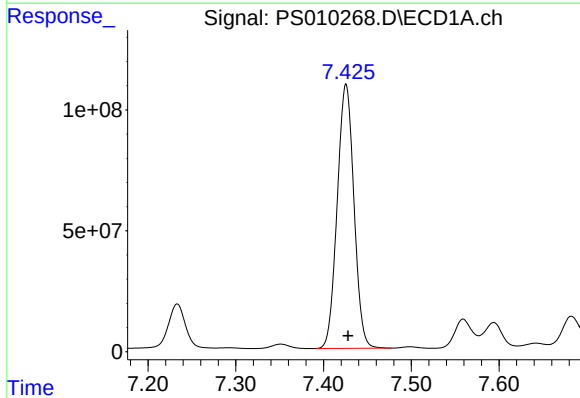
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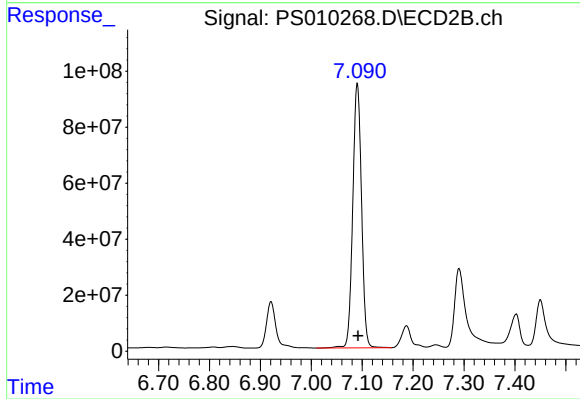
#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 212323637
Conc: 395.91 ng/ml



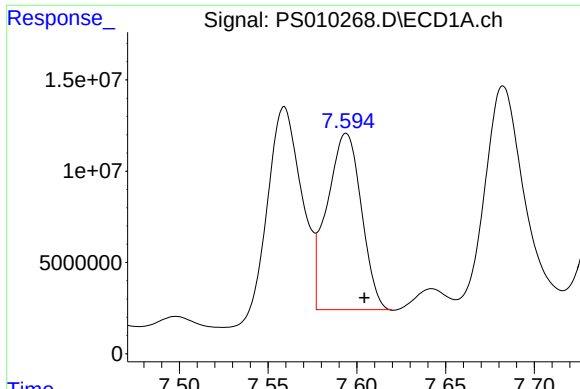
#5 DICAMBA

R.T.: 7.426 min
Delta R.T.: -0.002 min
Response: 1447232670
Conc: 530.54 ng/ml



#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 1130000467
Conc: 516.08 ng/ml



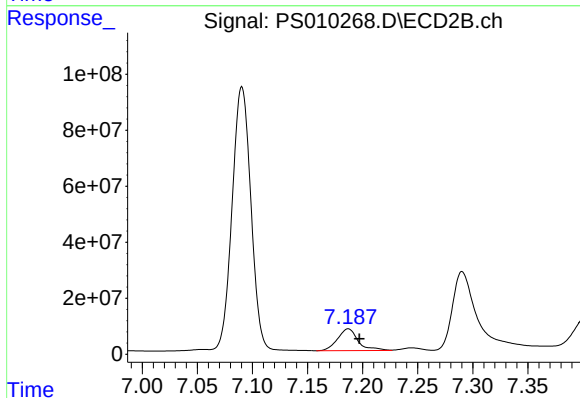
#6 MCPP

R.T.: 7.594 min
Delta R.T.: -0.011 min
Response: 128754374
Conc: 58.82 ug/ml m

Instrument :
ECD_S
ClientSampleId :
OK-02-051220MS

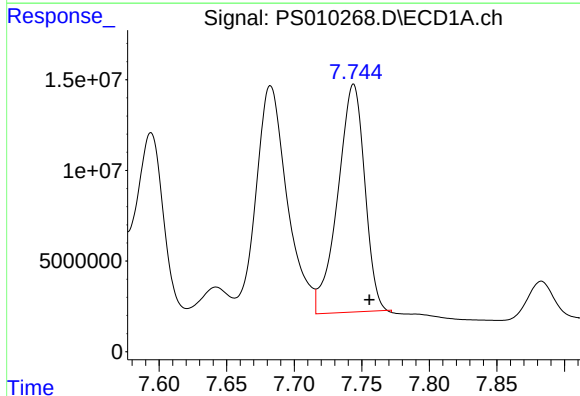
Manual Integrations
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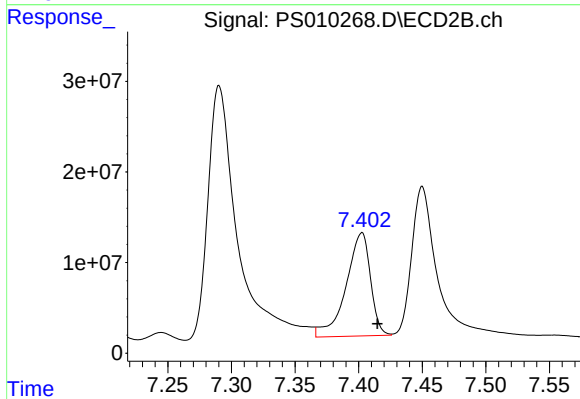
#6 MCPP

R.T.: 7.187 min
Delta R.T.: -0.010 min
Response: 101470514
Conc: 55.28 ug/ml



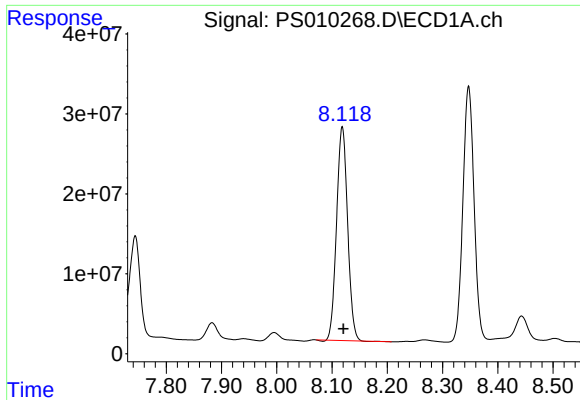
#7 MCPA

R.T.: 7.744 min
Delta R.T.: -0.012 min
Response: 174248464
Conc: 55.93 ug/ml m



#7 MCPA

R.T.: 7.402 min
Delta R.T.: -0.013 min
Response: 152304587
Conc: 55.99 ug/ml



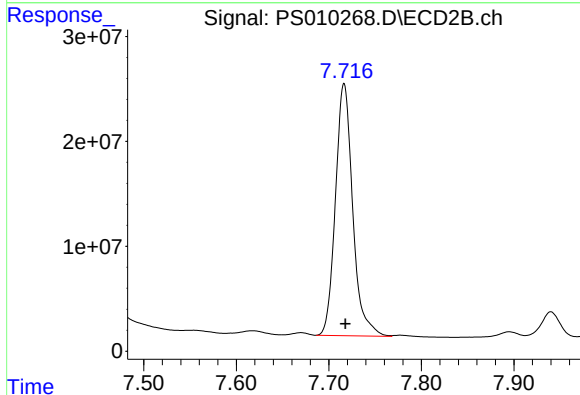
#8 DICHLORPROP

R.T.: 8.119 min
Delta R.T.: -0.002 min
Response: 370876651
Conc: 555.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-051220MS

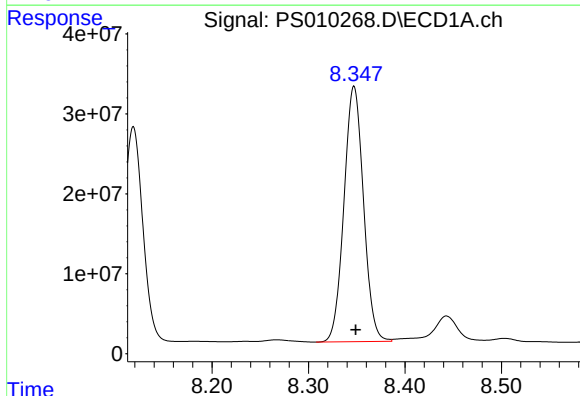
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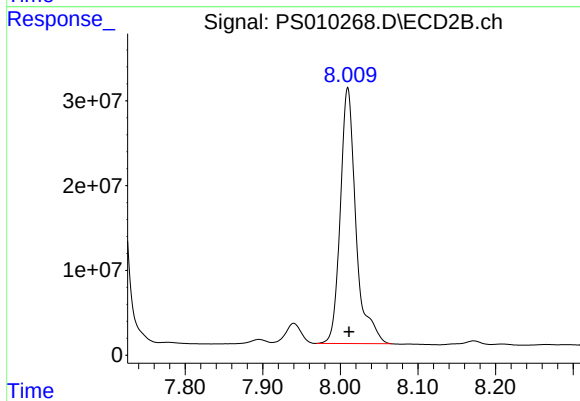
#8 DICHLORPROP

R.T.: 7.717 min
Delta R.T.: -0.002 min
Response: 312004437
Conc: 552.64 ng/ml



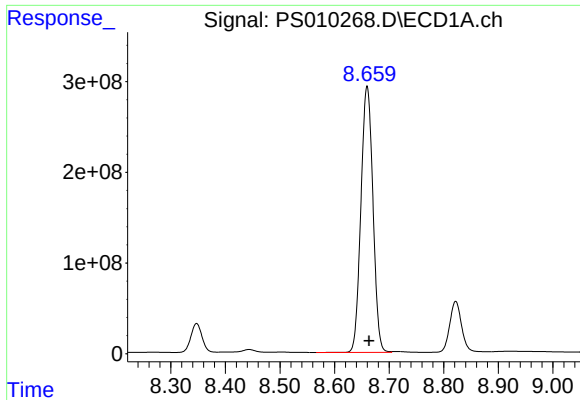
#9 2,4-D

R.T.: 8.347 min
Delta R.T.: -0.002 min
Response: 450530070
Conc: 637.73 ng/ml



#9 2,4-D

R.T.: 8.010 min
Delta R.T.: -0.002 min
Response: 422013903
Conc: 608.61 ng/ml



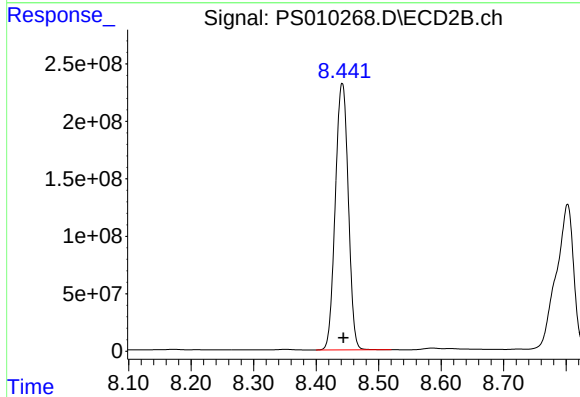
#10 Pentachlorophenol

R.T.: 8.660 min
Delta R.T.: -0.003 min
Response: 4490360911
Conc: 493.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-051220MS

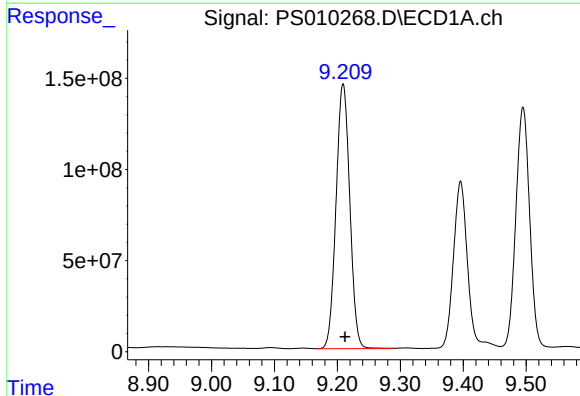
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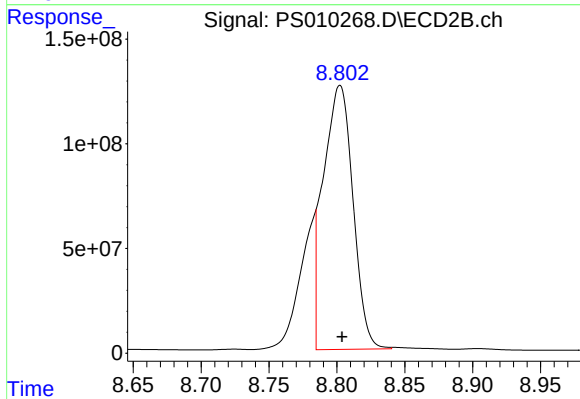
#10 Pentachlorophenol

R.T.: 8.442 min
Delta R.T.: -0.002 min
Response: 3344100276
Conc: 493.57 ng/ml



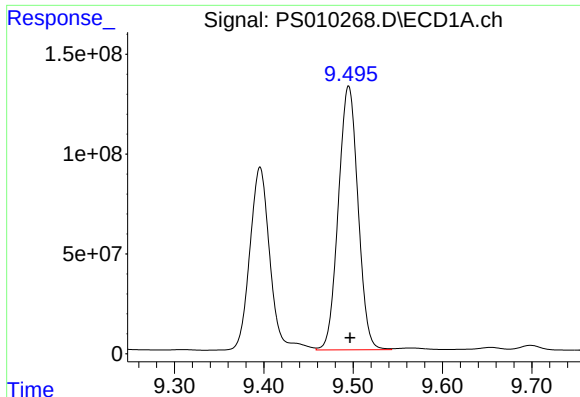
#11 2,4,5-TP (SILVEX)

R.T.: 9.209 min
Delta R.T.: -0.003 min
Response: 2205679928
Conc: 598.48 ng/ml



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

R.T.: 8.802 min
Delta R.T.: -0.002 min
Response: 1896064780
Conc: 654.53 ng/ml m



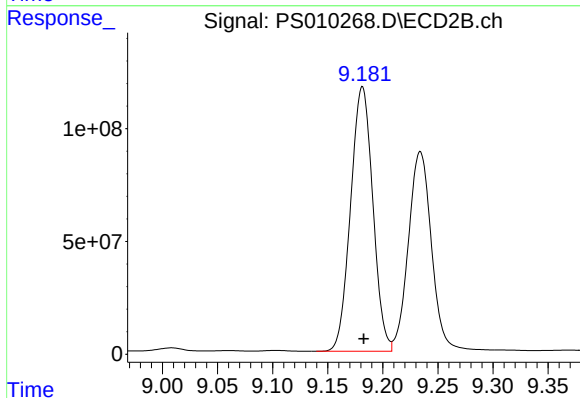
#12 2,4,5-T

R.T.: 9.495 min
Delta R.T.: -0.002 min
Response: 2018113747
Conc: 573.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-051220MS

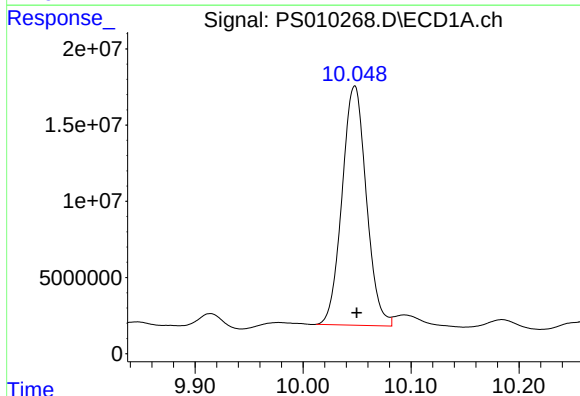
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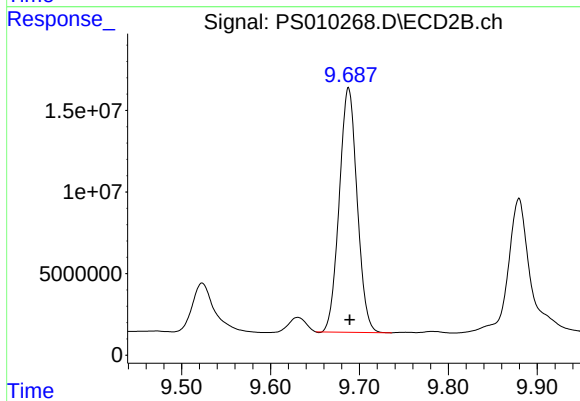
#12 2,4,5-T

R.T.: 9.181 min
Delta R.T.: -0.001 min
Response: 1646452467
Conc: 566.27 ng/ml



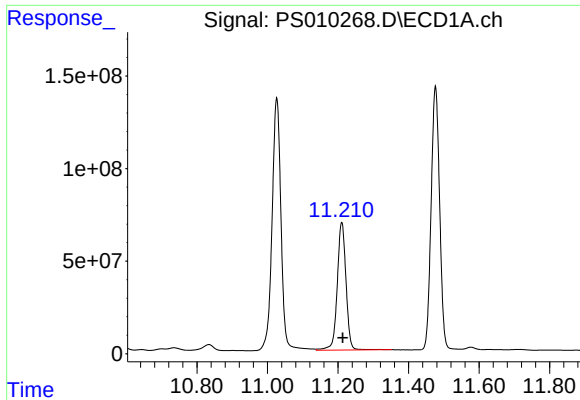
#13 2,4-DB

R.T.: 10.048 min
Delta R.T.: -0.002 min
Response: 244971384
Conc: 486.98 ng/ml



#13 2,4-DB

R.T.: 9.688 min
Delta R.T.: -0.001 min
Response: 209488640
Conc: 525.63 ng/ml



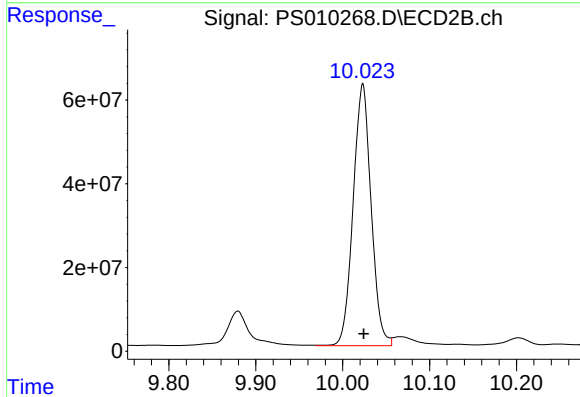
#14 DINOSEB

R.T.: 11.211 min
Delta R.T.: -0.003 min
Response: 1190425289
Conc: 434.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-051220MS

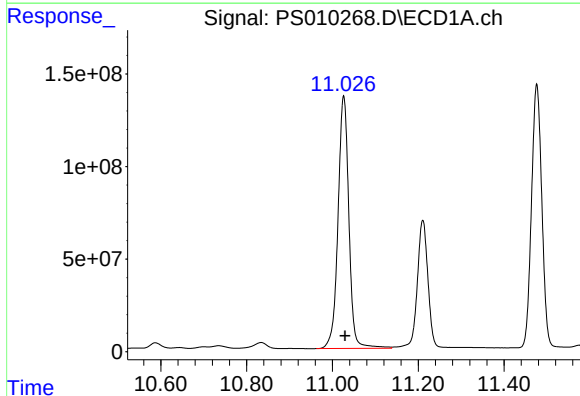
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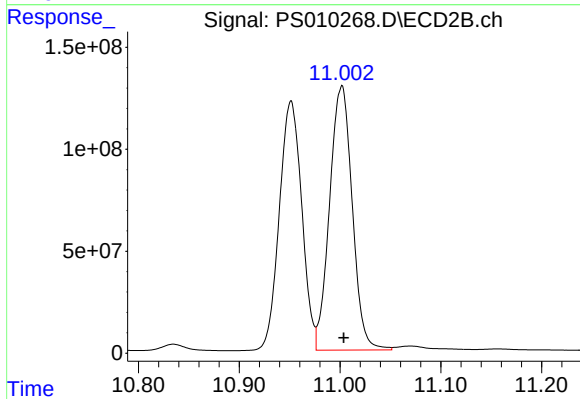
#14 DINOSEB

R.T.: 10.023 min
Delta R.T.: -0.001 min
Response: 899029105
Conc: 421.89 ng/ml



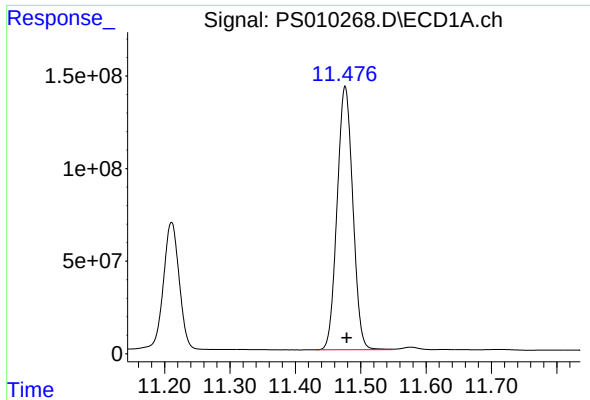
#15 Picloram

R.T.: 11.026 min
Delta R.T.: -0.003 min
Response: 2397620258
Conc: 522.95 ng/ml



#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.002 min
Response: 2026506288
Conc: 480.00 ng/ml



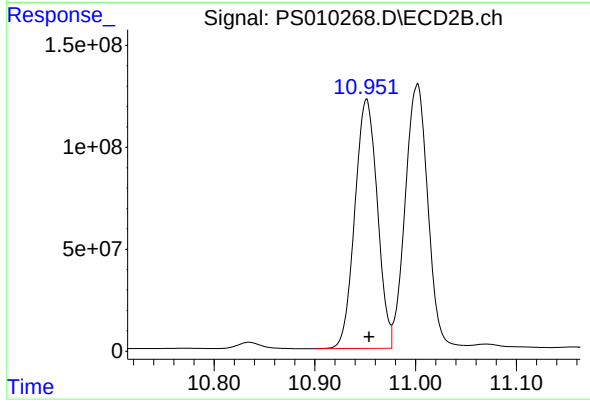
#16 DCPA

R.T.: 11.476 min
Delta R.T.: -0.002 min
Response: 2370569690
Conc: 524.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-051220MS

Manual Integrations
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#16 DCPA

R.T.: 10.951 min
Delta R.T.: -0.002 min
Response: 1894657854
Conc: 530.00 ng/ml