

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051119\
 Data File : PS004548.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 10:56
 Operator : EI\SJ
 Sample : PB119613BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB119613BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 03:09:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051019.M
 Quant Title : 8080.M
 QLast Update : Sat May 11 04:17:31 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	6.002	5.695	323.7E6	253.2E6	510.564m	535.203
Target Compounds							
1) T	Dalapon	2.390	2.048	401.8E6	286.0E6	451.517m	460.661
2) T	3,5-DICHL...	5.342	4.981	404.2E6	308.4E6	483.115	489.685
3) T	4-Nitroph...	5.862	5.370	115.5E6	101.3E6	536.648	491.934
5) T	DICAMBA	6.161	5.828	1315.6E6	947.4E6	515.325	488.120
6) T	MCPD	6.316	5.912	89047158	62196562	50.754	48.097
7) T	MCPA	6.452	6.097	129.2E6	92936036	48.617m	48.418
8) T	DICHLORPROP	6.809	6.389	306.5E6	220.9E6	494.494	474.001
9) T	2,4-D	7.032	6.664	292.3E6	253.9E6	487.867m	490.962
10) T	Pentachlo...	7.291	7.037	4775.1E6	3477.8E6	511.906m	506.614
11) T	2,4,5-TP ...	7.834	7.402	1806.9E6	1308.1E6	513.487	497.054
12) T	2,4,5-T	8.114	7.802	1812.6E6	1145.9E6	513.746	492.053
13) T	2,4-DB	8.651	8.256	147.5E6	150.1E6	461.844	529.851
14) T	DINOSEB	9.744	8.567	1568.1E6	958.9E6	477.516m	485.172m
15) T	Picloram	9.584	9.513	2023.3E6	1670.7E6	493.001	474.076
16) T	DCPA	10.014	9.468	2443.9E6	1709.8E6	532.383m	506.359

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

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Data File : PS004548.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 10:56
Operator : EI\SJ
Sample : PB119613BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

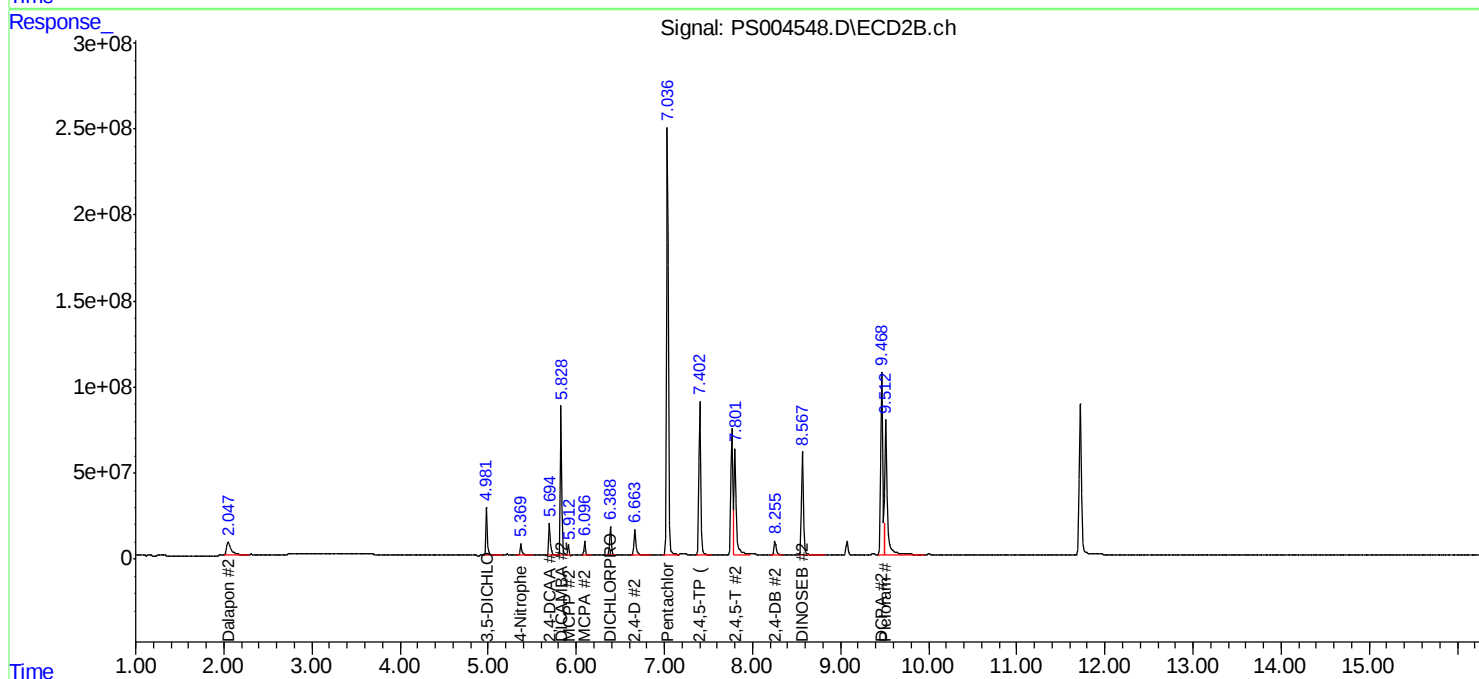
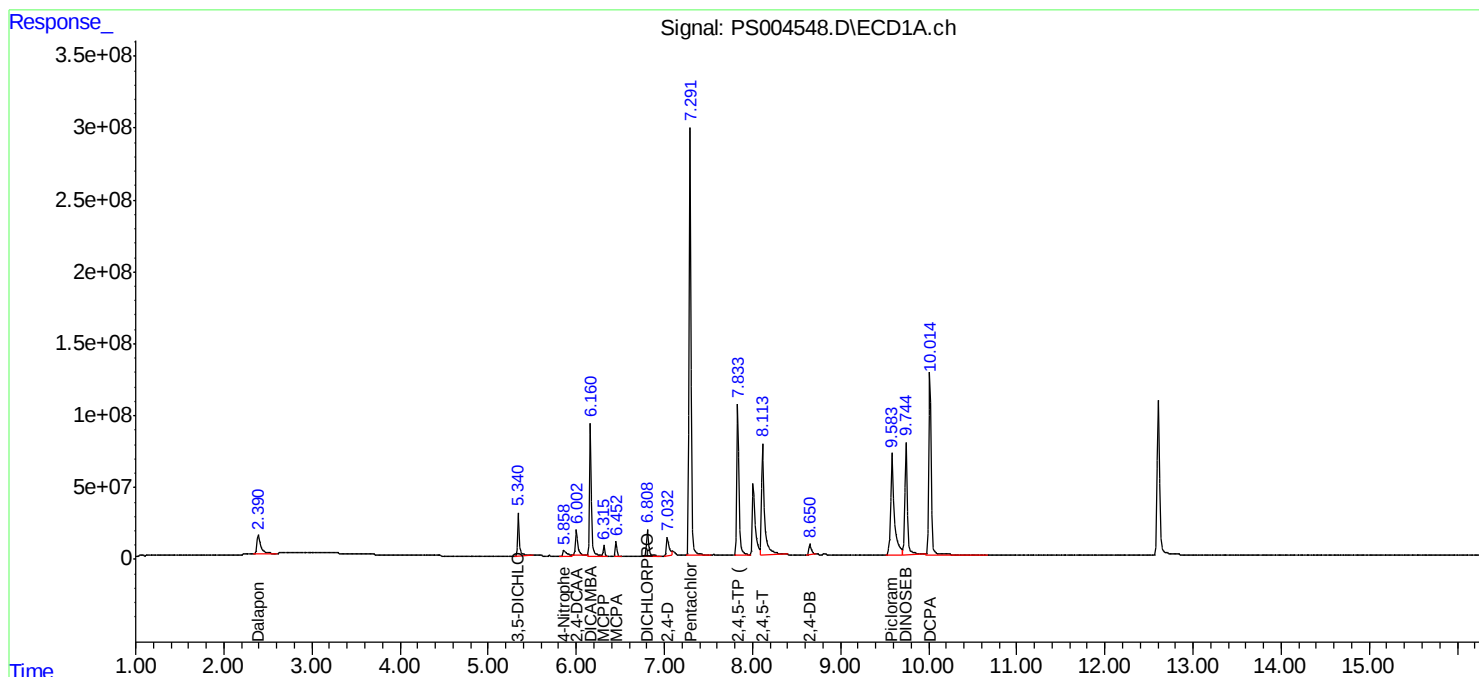
Instrument :
ECD_S
ClientSampleId :
PB119613BS

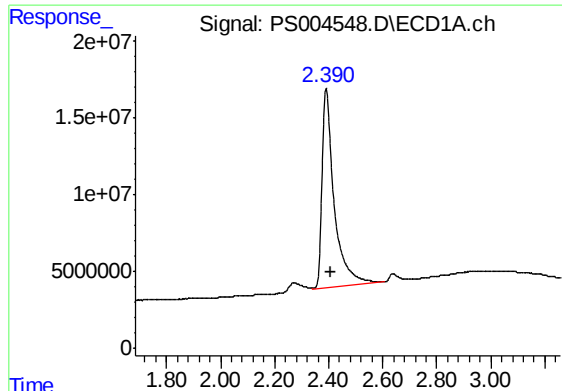
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 03:09:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051019.M
Quant Title : 8080.M
QLast Update : Sat May 11 04:17:31 2019
Response via : Initial Calibration
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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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





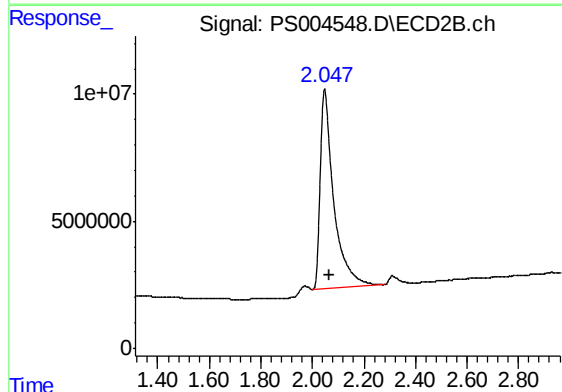
#1 Dalapon

R.T.: 2.390 min
Delta R.T.: -0.016 min
Response: 401753611
Conc: 451.52 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB119613BS

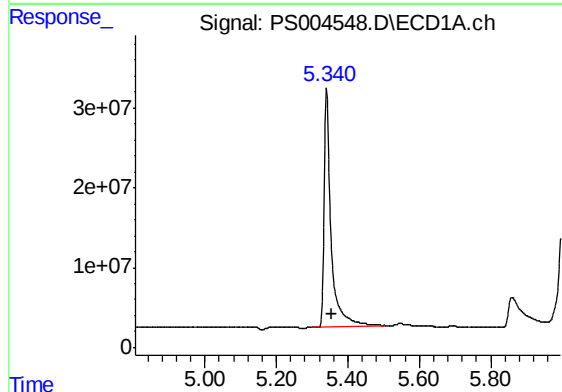
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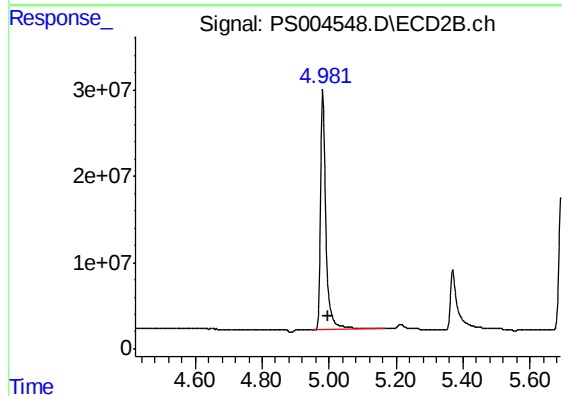
#1 Dalapon

R.T.: 2.048 min
Delta R.T.: -0.016 min
Response: 286028869
Conc: 460.66 ng/ml



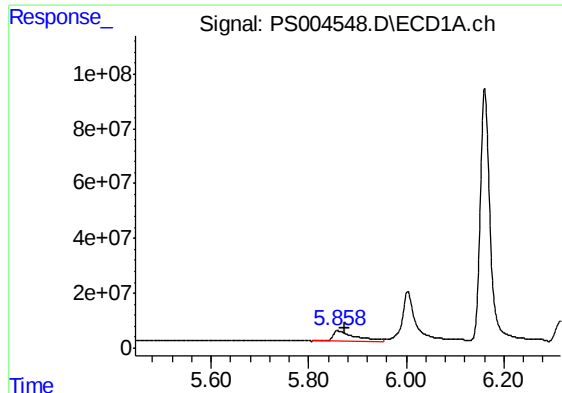
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.342 min
Delta R.T.: -0.015 min
Response: 404179927
Conc: 483.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.981 min
Delta R.T.: -0.015 min
Response: 308434211
Conc: 489.68 ng/ml



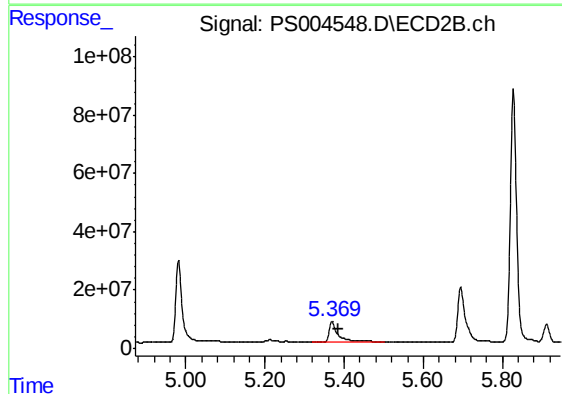
#3 4-Nitrophenol

R.T.: 5.862 min
Delta R.T.: -0.011 min
Response: 115453555
Conc: 536.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119613BS

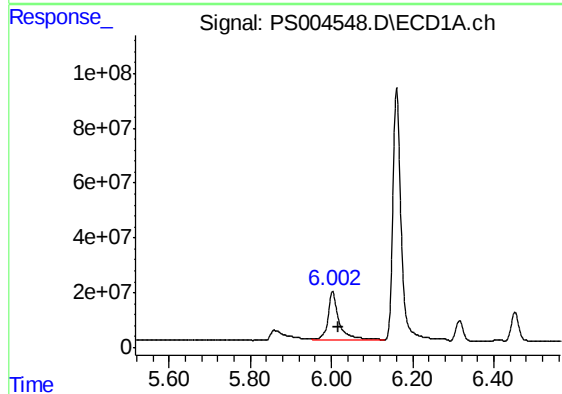
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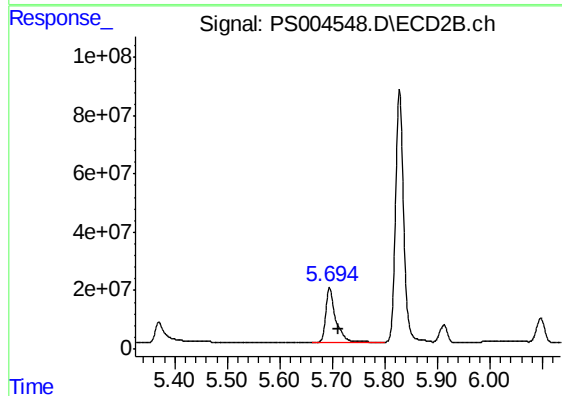
#3 4-Nitrophenol

R.T.: 5.370 min
Delta R.T.: -0.015 min
Response: 101306970
Conc: 491.93 ng/ml



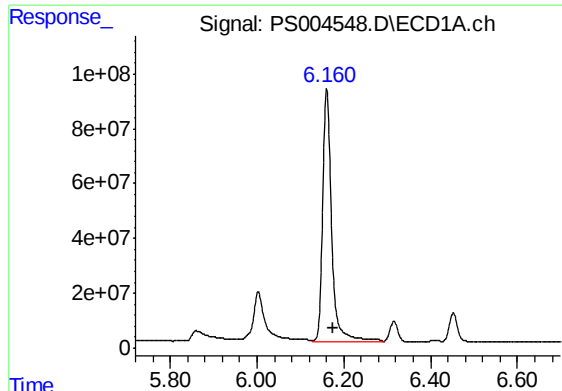
#4 2,4-DCAA

R.T.: 6.002 min
Delta R.T.: -0.016 min
Response: 323657540
Conc: 510.56 ng/ml m



#4 2,4-DCAA

R.T.: 5.695 min
Delta R.T.: -0.016 min
Response: 253180375
Conc: 535.20 ng/ml



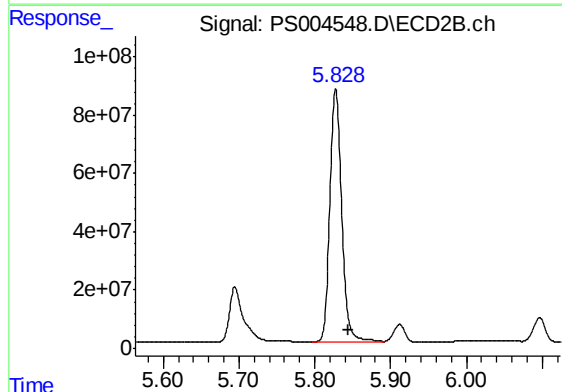
#5 DICAMBA

R.T.: 6.161 min
Delta R.T.: -0.016 min
Response: 1315586743
Conc: 515.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119613BS

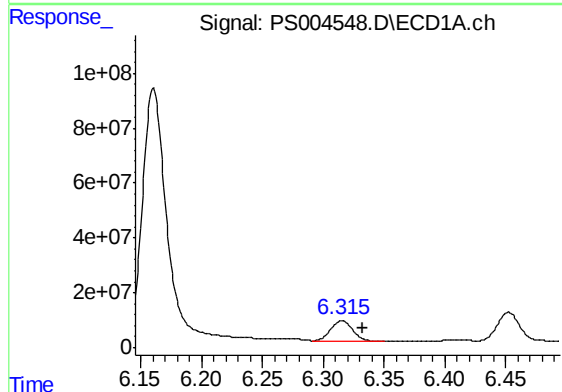
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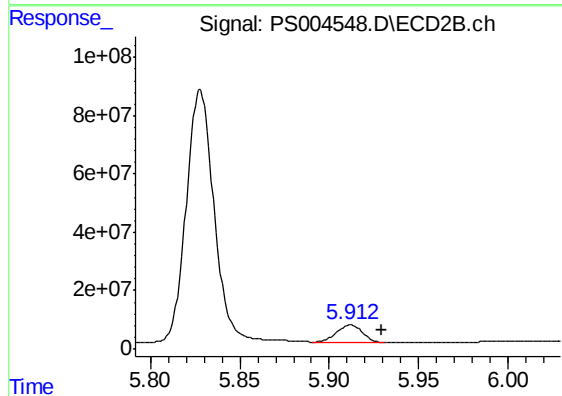
#5 DICAMBA

R.T.: 5.828 min
Delta R.T.: -0.016 min
Response: 947393271
Conc: 488.12 ng/ml



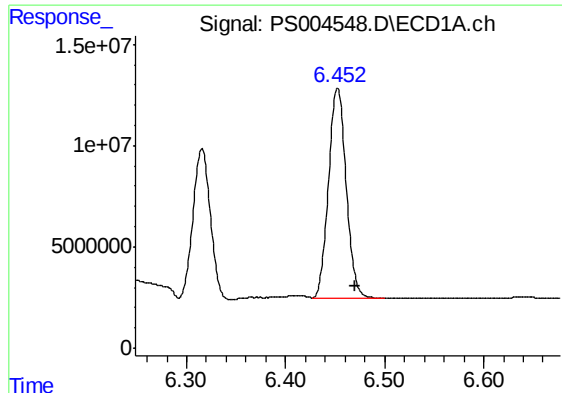
#6 MCPP

R.T.: 6.316 min
Delta R.T.: -0.017 min
Response: 89047158
Conc: 50.75 ug/ml



#6 MCPP

R.T.: 5.912 min
Delta R.T.: -0.018 min
Response: 62196562
Conc: 48.10 ug/ml



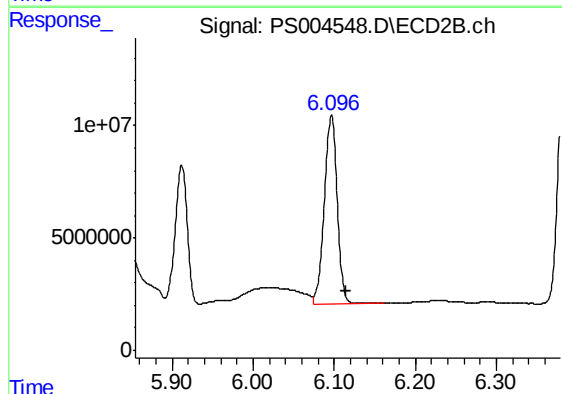
#7 MCPA

R.T.: 6.452 min
Delta R.T.: -0.018 min
Response: 129239210
Conc: 48.62 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB119613BS

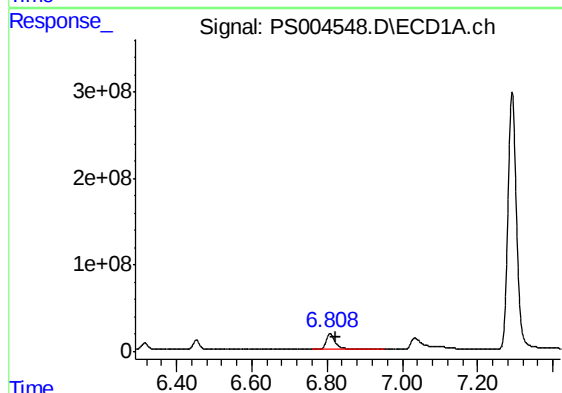
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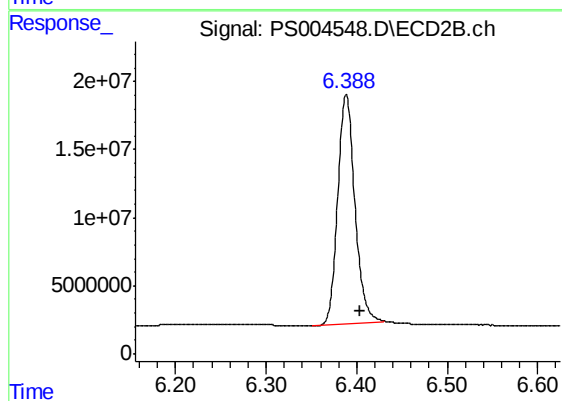
#7 MCPA

R.T.: 6.097 min
Delta R.T.: -0.018 min
Response: 92936036
Conc: 48.42 ug/ml



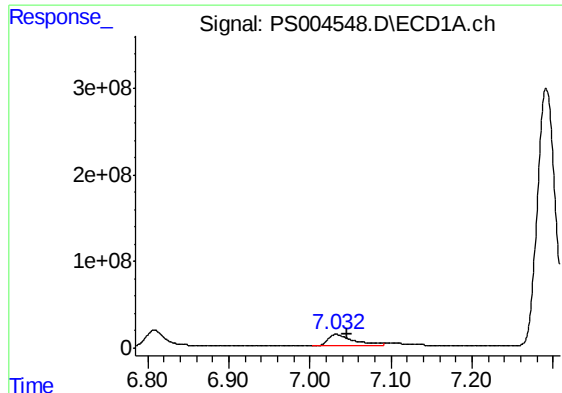
#8 DICHLORPROP

R.T.: 6.809 min
Delta R.T.: -0.015 min
Response: 306479816
Conc: 494.49 ng/ml



#8 DICHLORPROP

R.T.: 6.389 min
Delta R.T.: -0.016 min
Response: 220892579
Conc: 474.00 ng/ml



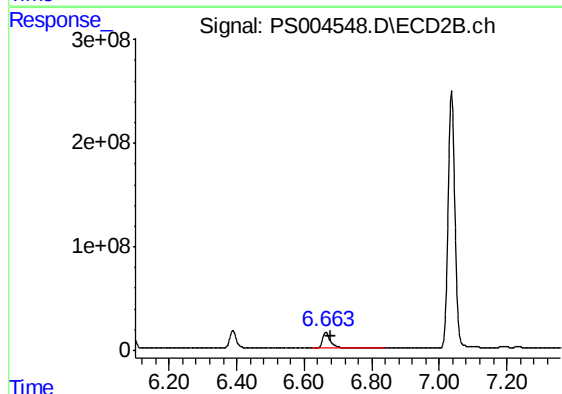
#9 2,4-D

R.T.: 7.032 min
Delta R.T.: -0.015 min
Response: 292273218
Conc: 487.87 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB119613BS

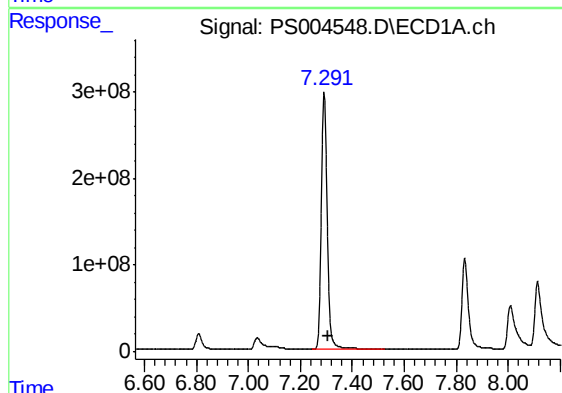
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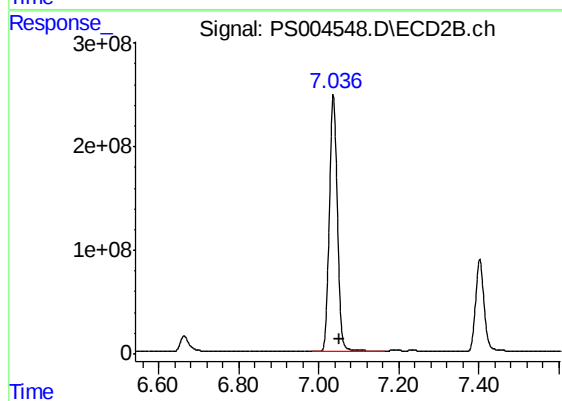
#9 2,4-D

R.T.: 6.664 min
Delta R.T.: -0.015 min
Response: 253942657
Conc: 490.96 ng/ml



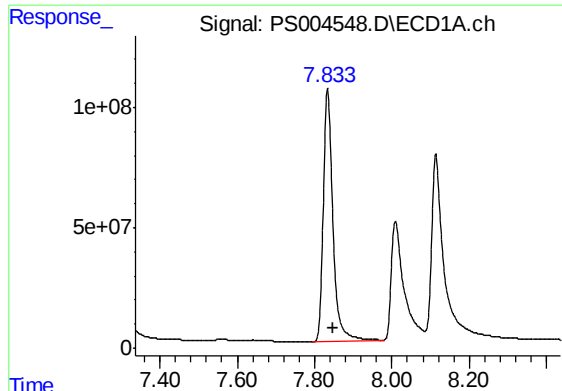
#10 Pentachlorophenol

R.T.: 7.291 min
Delta R.T.: -0.016 min
Response: 4775051350
Conc: 511.91 ng/ml m



#10 Pentachlorophenol

R.T.: 7.037 min
Delta R.T.: -0.016 min
Response: 3477802523
Conc: 506.61 ng/ml



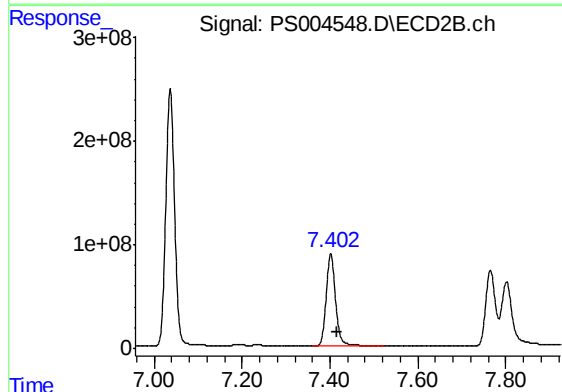
#11 2,4,5-TP (SILVEX)

R.T.: 7.834 min
Delta R.T.: -0.014 min
Response: 1806862776
Conc: 513.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119613BS

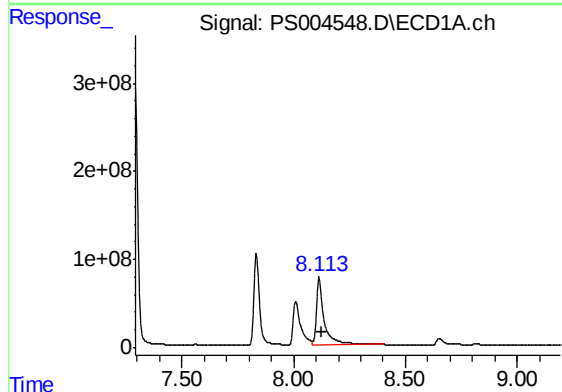
Manual Integrations
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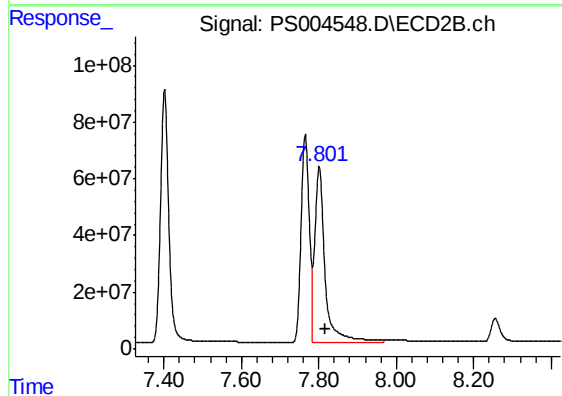
#11 2,4,5-TP (SILVEX)

R.T.: 7.402 min
Delta R.T.: -0.015 min
Response: 1308069893
Conc: 497.05 ng/ml



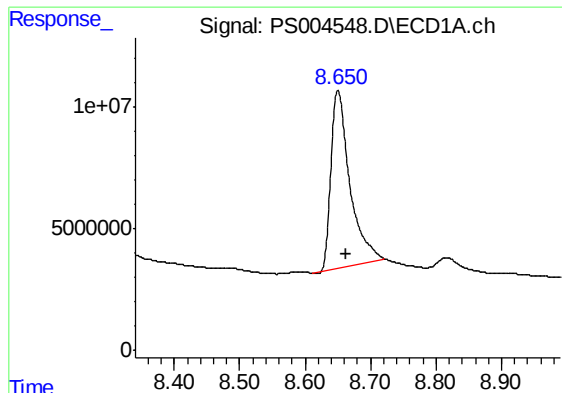
#12 2,4,5-T

R.T.: 8.114 min
Delta R.T.: -0.013 min
Response: 1812642312
Conc: 513.75 ng/ml



#12 2,4,5-T

R.T.: 7.802 min
Delta R.T.: -0.015 min
Response: 1145890091
Conc: 492.05 ng/ml



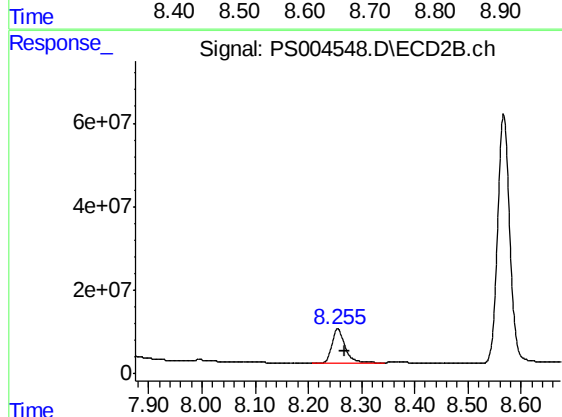
#13 2,4-DB

R.T.: 8.651 min
Delta R.T.: -0.011 min
Response: 147471519
Conc: 461.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119613BS

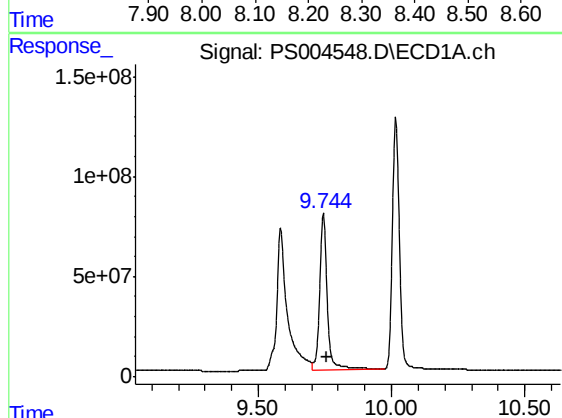
Manual Integrations
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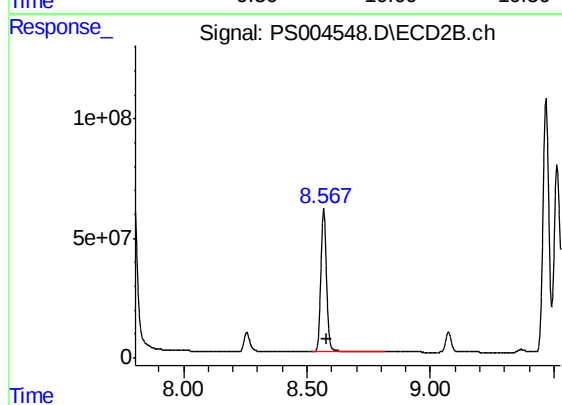
#13 2,4-DB

R.T.: 8.256 min
Delta R.T.: -0.014 min
Response: 150119046
Conc: 529.85 ng/ml



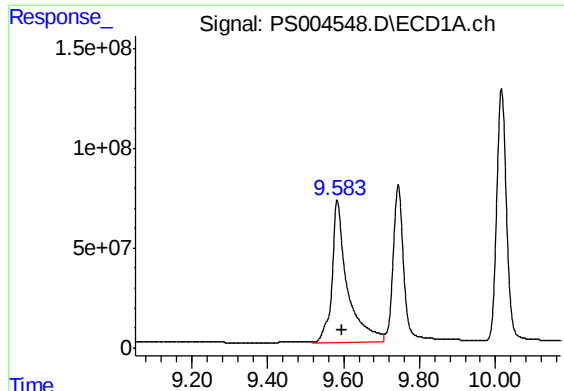
#14 DINOSEB

R.T.: 9.744 min
Delta R.T.: -0.014 min
Response: 1568107633
Conc: 477.52 ng/ml m



#14 DINOSEB

R.T.: 8.567 min
Delta R.T.: -0.016 min
Response: 958895022
Conc: 485.17 ng/ml m



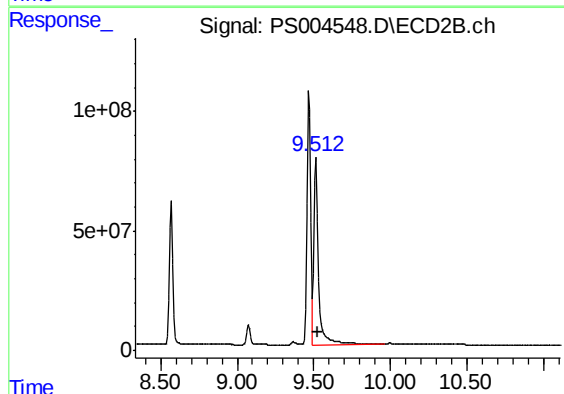
#15 Picloram

R.T.: 9.584 min
Delta R.T.: -0.010 min
Response: 2023265852
Conc: 493.00 ng/ml

Instrument :
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PB119613BS

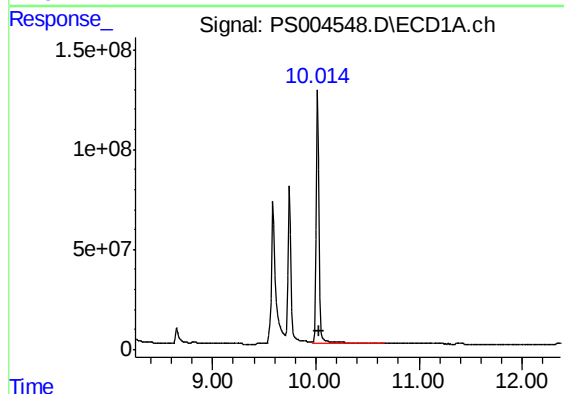
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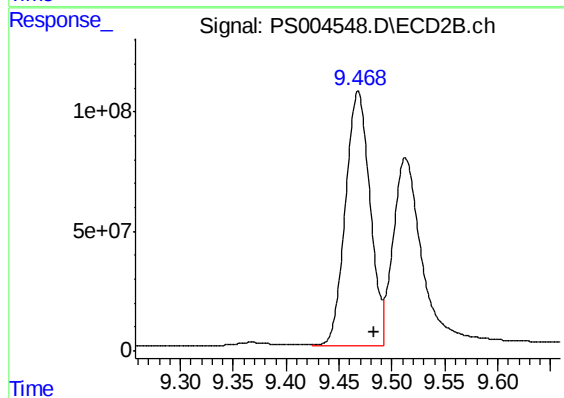
#15 Picloram

R.T.: 9.513 min
Delta R.T.: -0.014 min
Response: 1670726884
Conc: 474.08 ng/ml



#16 DCPA

R.T.: 10.014 min
Delta R.T.: -0.016 min
Response: 2443922759
Conc: 532.38 ng/ml m



#16 DCPA

R.T.: 9.468 min
Delta R.T.: -0.015 min
Response: 1709809154
Conc: 506.36 ng/ml