

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061819\
 Data File : PS005081.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2019 14:55
 Operator : SM\AJ
 Sample : K3154-04MS
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 JC-02-061419-BMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 15:13:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
 Quant Title : 8080.M
 QLast Update : Fri Jun 14 09:57:49 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	5.586	5.300	386.6E6	255.7E6	293.403	256.378
Target Compounds							
1) T	Dalapon	2.115	1.816	791.5E6	456.8E6	454.389	349.875
2) T	3,5-DICHL...	4.935	4.593	816.6E6	525.9E6	433.229	410.928
3) T	4-Nitroph...	5.438	4.964	5058573	3925742	11.106m	8.657m
5) T	DICAMBA	5.746	5.434	2467.6E6	1700.0E6	435.999	442.648
6) T	MCP	5.904	5.522	338.3E6	164.0E6	75.837	56.767 #
7) T	MCPA	6.042	5.706	335.8E6	252.1E6	53.579	59.796
8) T	DICHLORPROP	6.384	5.989	729.1E6	505.8E6	521.166m	520.749
9) T	2,4-D	6.599	6.261	960.1E6	716.8E6	711.520	669.841
10) T	Pentachlo...	6.872	6.639	7028.5E6	4724.7E6	365.356	366.713
11) T	2,4,5-TP ...	7.408	7.000	4560.2E6	3192.3E6	580.385	596.400
12) T	2,4,5-T	7.681	7.362	4477.7E6	2944.7E6	560.383	624.319
13) T	2,4-DB	8.214	7.850	577.2E6	344.6E6	628.769	542.987
14) T	DINOSEB	9.315	8.166	1758.6E6	1110.0E6	268.183	285.738
15) T	Picloram	9.142	9.107	4680.9E6	3103.9E6	471.481	455.037
16) T	DCPA	9.586	9.067	3375.6E6	2107.2E6	347.659	319.544

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061819\
Data File : PS005081.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2019 14:55
Operator : SM\AJ
Sample : K3154-04MS
Misc :
ALS Vial : 46 Sample Multiplier: 1

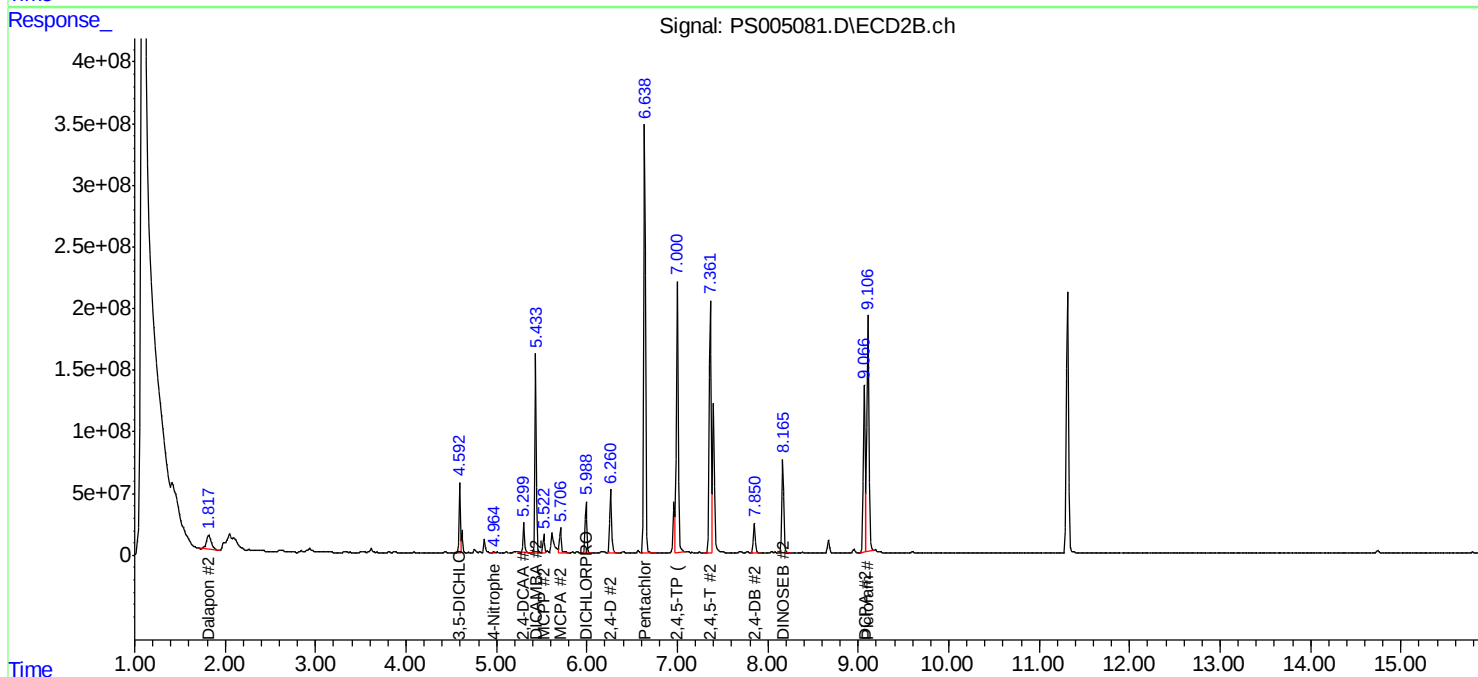
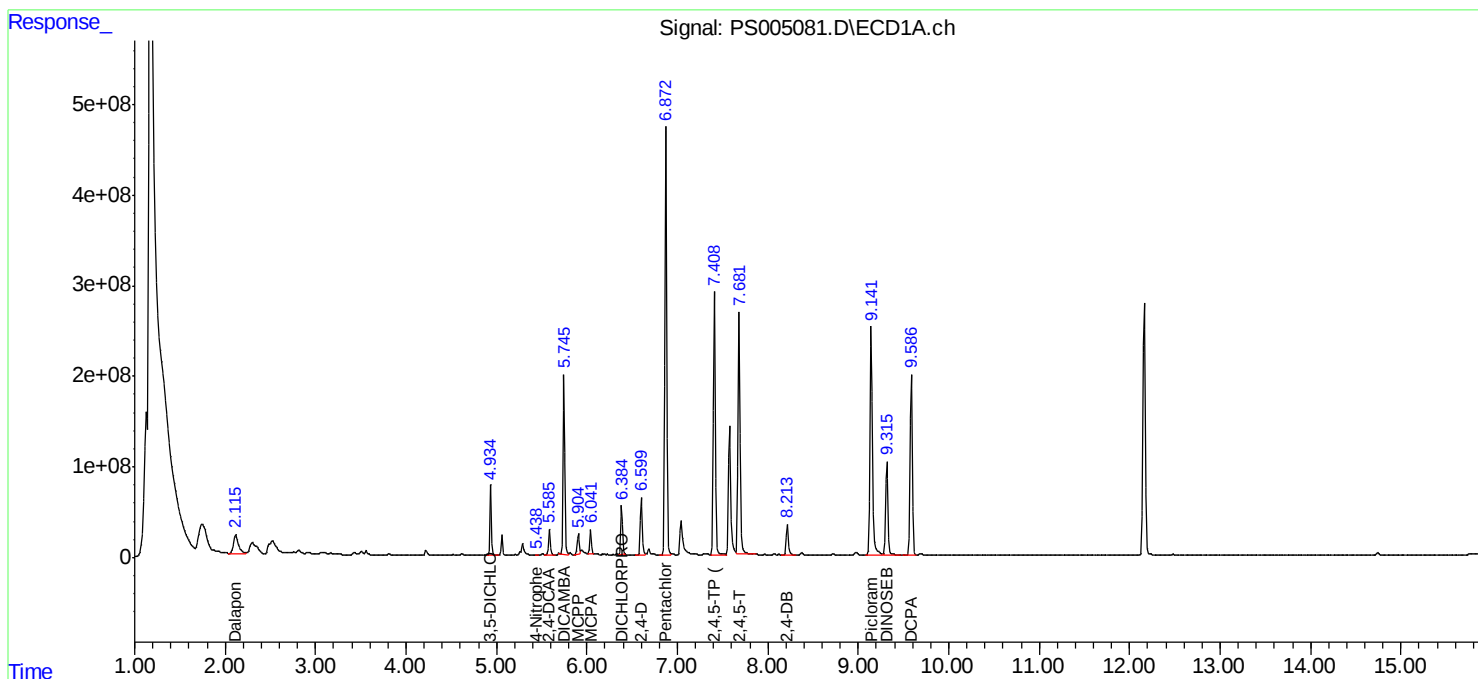
Instrument :
ECD_S
ClientSampled :
JC-02-061419-BMS

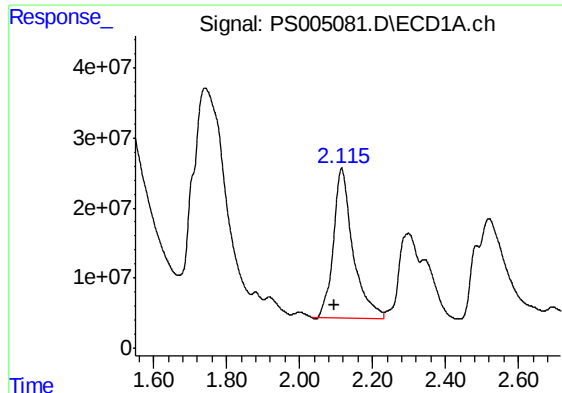
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 15:13:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
Quant Title : 8080.M
QLast Update : Fri Jun 14 09:57:49 2019
Response via : Initial 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





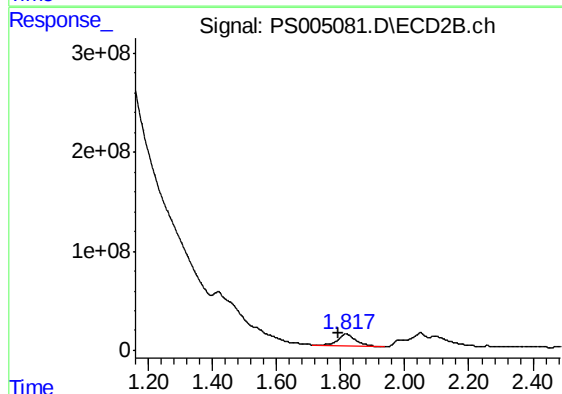
#1 Dalapon

R.T.: 2.115 min
Delta R.T.: 0.018 min
Response: 791504606
Conc: 454.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-02-061419-BMS

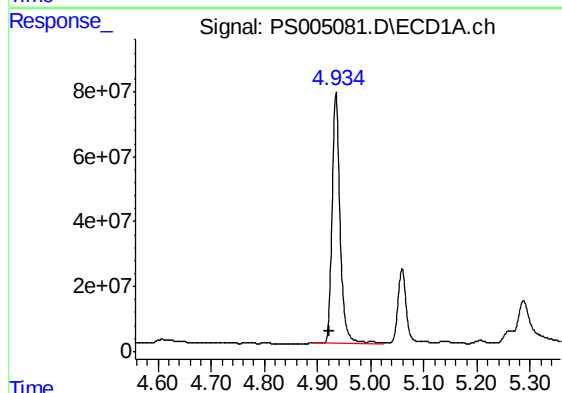
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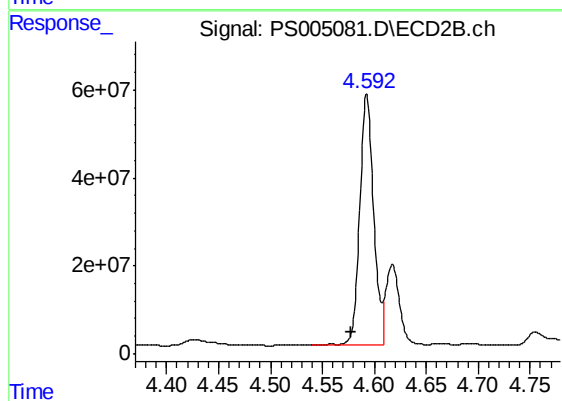
#1 Dalapon

R.T.: 1.816 min
Delta R.T.: 0.022 min
Response: 456784334
Conc: 349.87 ng/ml



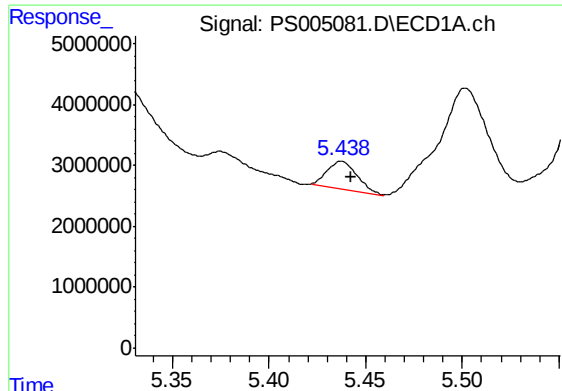
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.935 min
Delta R.T.: 0.013 min
Response: 816567775
Conc: 433.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.593 min
Delta R.T.: 0.015 min
Response: 525901100
Conc: 410.93 ng/ml



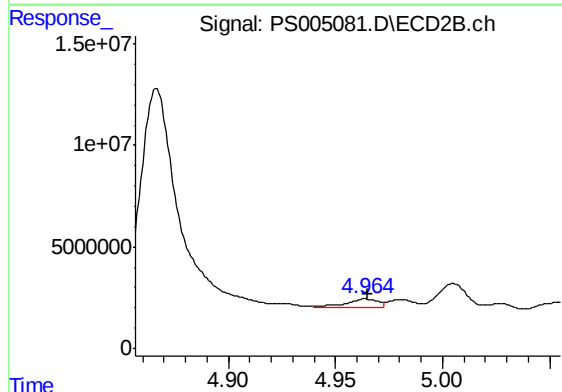
#3 4-Nitrophenol

R.T.: 5.438 min
Delta R.T.: -0.005 min
Response: 5058573
Conc: 11.11 ng/ml m

Instrument :
ECD_S
ClientSampleId :
JC-02-061419-BMS

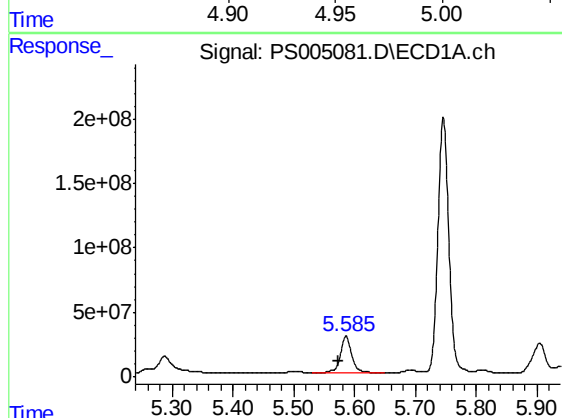
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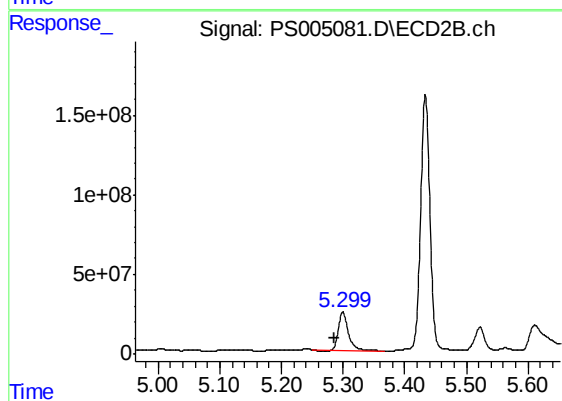
#3 4-Nitrophenol

R.T.: 4.964 min
Delta R.T.: -0.002 min
Response: 3925742
Conc: 8.66 ng/ml m



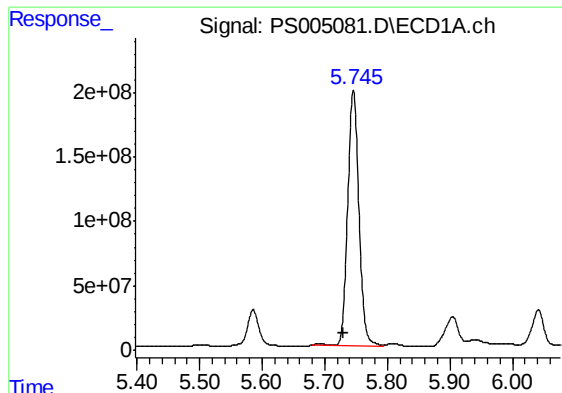
#4 2,4-DCAA

R.T.: 5.586 min
Delta R.T.: 0.012 min
Response: 386645092
Conc: 293.40 ng/ml



#4 2,4-DCAA

R.T.: 5.300 min
Delta R.T.: 0.015 min
Response: 255745850
Conc: 256.38 ng/ml



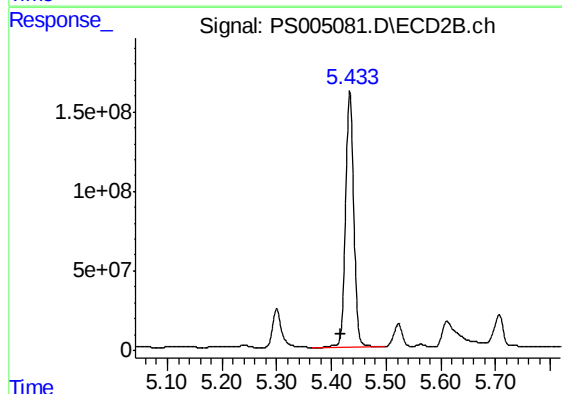
#5 DICAMBA

R.T.: 5.746 min
Delta R.T.: 0.015 min
Response: 2467642900
Conc: 436.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-02-061419-BMS

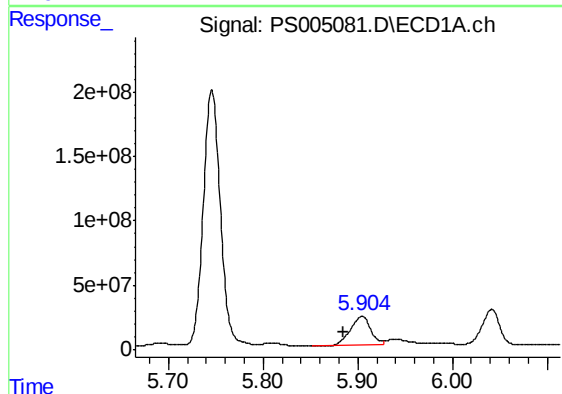
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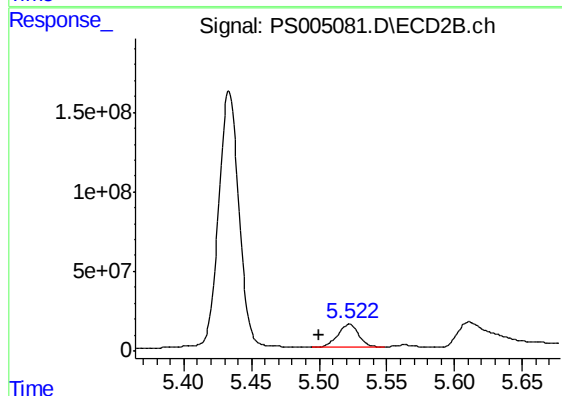
#5 DICAMBA

R.T.: 5.434 min
Delta R.T.: 0.017 min
Response: 1699989526
Conc: 442.65 ng/ml



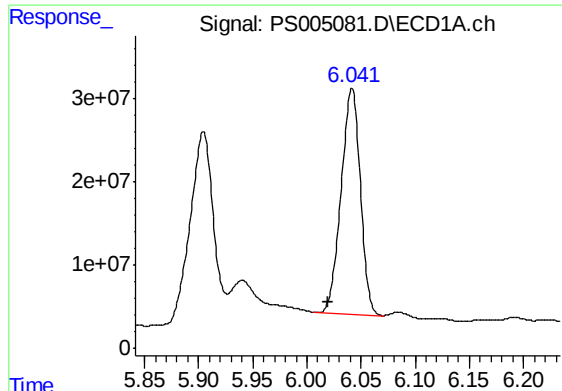
#6 MCP

R.T.: 5.904 min
Delta R.T.: 0.019 min
Response: 338267819
Conc: 75.84 ug/ml



#6 MCP

R.T.: 5.522 min
Delta R.T.: 0.022 min
Response: 164026233
Conc: 56.77 ug/ml



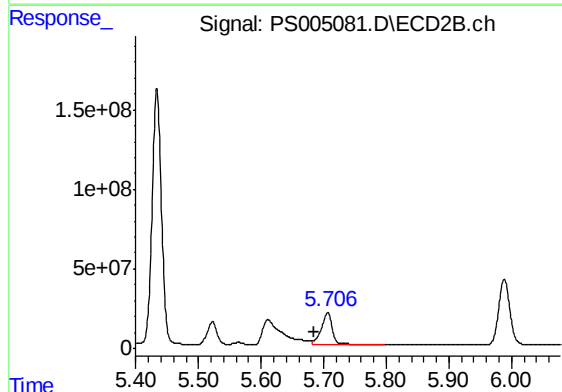
#7 MCPA

R.T.: 6.042 min
Delta R.T.: 0.022 min
Response: 335773300
Conc: 53.58 ug/ml

Instrument :
ECD_S
ClientSampleId :
JC-02-061419-BMS

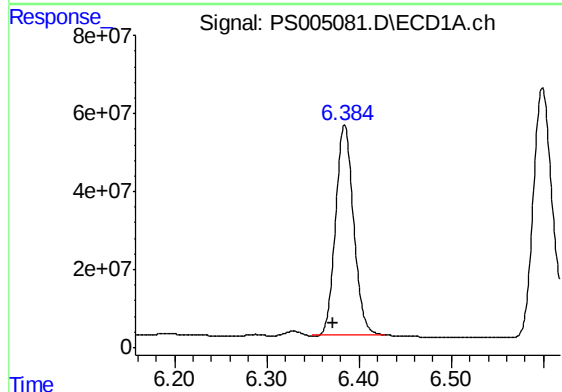
Manual Integrations
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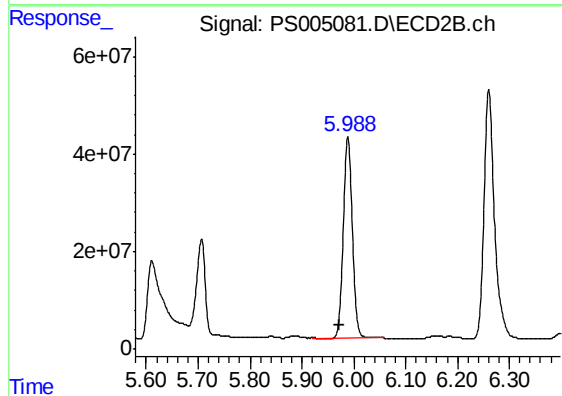
#7 MCPA

R.T.: 5.706 min
Delta R.T.: 0.023 min
Response: 252067171
Conc: 59.80 ug/ml



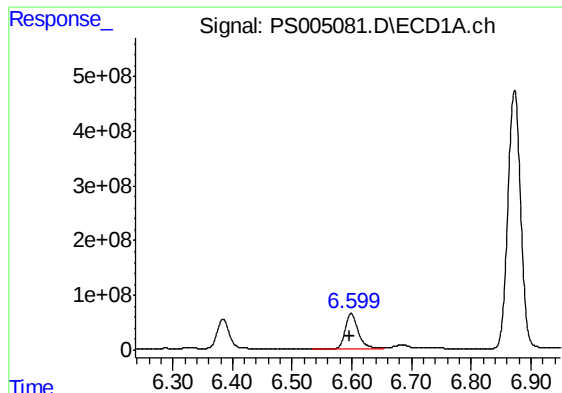
#8 DICHLORPROP

R.T.: 6.384 min
Delta R.T.: 0.011 min
Response: 729123306
Conc: 521.17 ng/ml m



#8 DICHLORPROP

R.T.: 5.989 min
Delta R.T.: 0.015 min
Response: 505759286
Conc: 520.75 ng/ml



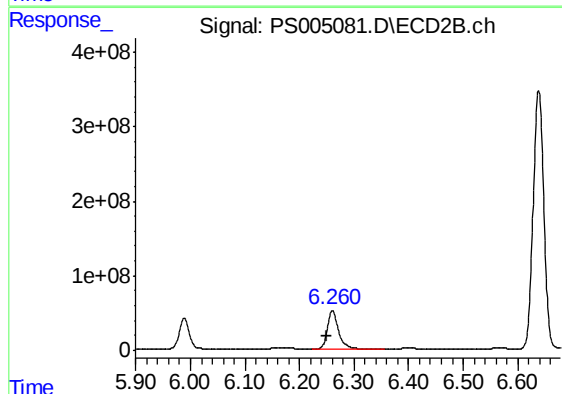
#9 2,4-D

R.T.: 6.599 min
Delta R.T.: 0.003 min
Response: 960086573
Conc: 711.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-02-061419-BMS

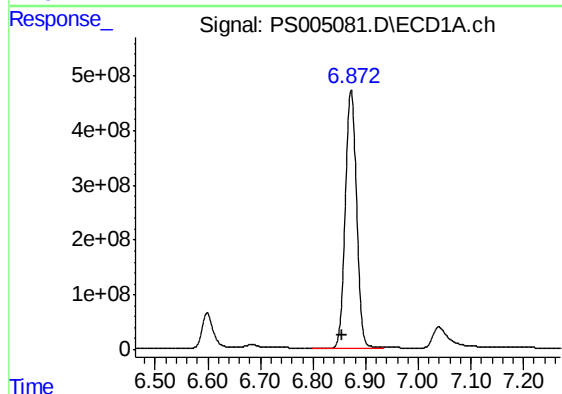
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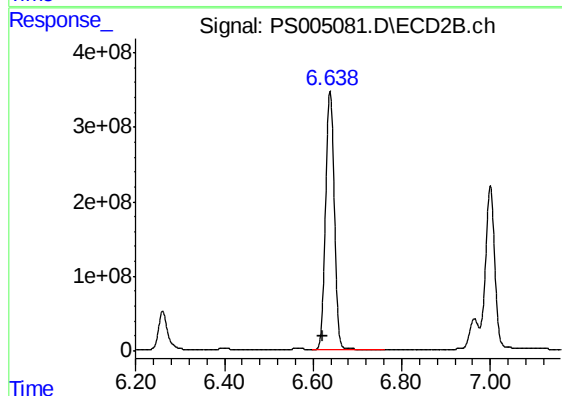
#9 2,4-D

R.T.: 6.261 min
Delta R.T.: 0.011 min
Response: 716842554
Conc: 669.84 ng/ml



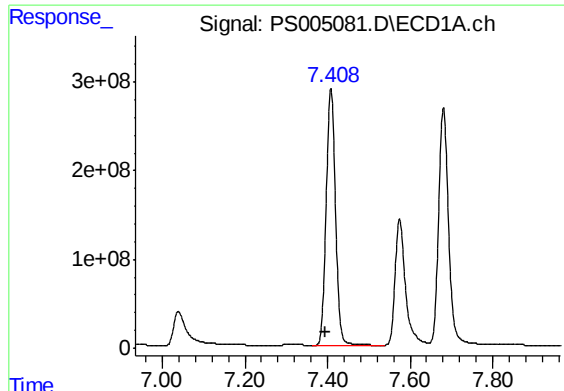
#10 Pentachlorophenol

R.T.: 6.872 min
Delta R.T.: 0.016 min
Response: 7028529230
Conc: 365.36 ng/ml



#10 Pentachlorophenol

R.T.: 6.639 min
Delta R.T.: 0.017 min
Response: 4724729909
Conc: 366.71 ng/ml



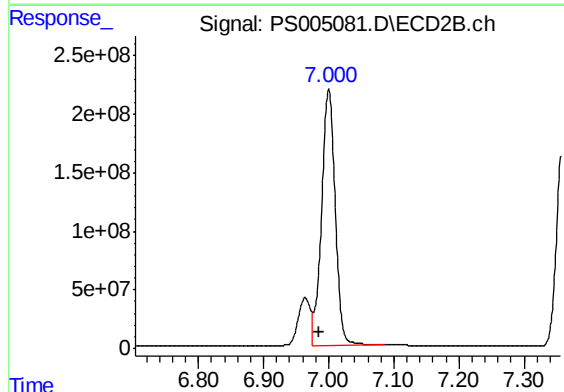
#11 2,4,5-TP (SILVEX)

R.T.: 7.408 min
Delta R.T.: 0.014 min
Response: 4560168228
Conc: 580.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-02-061419-BMS

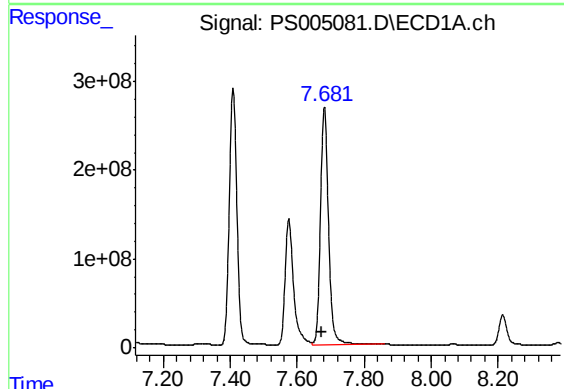
Manual Integrations
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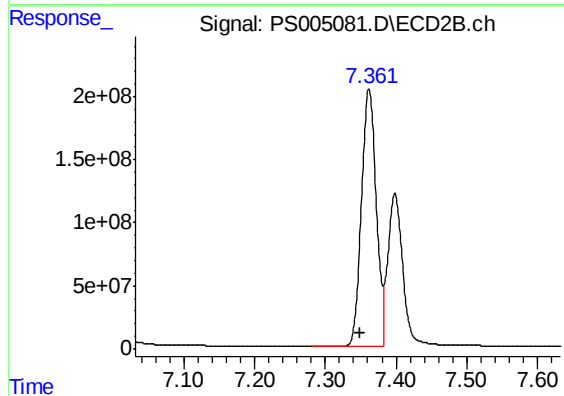
#11 2,4,5-TP (SILVEX)

R.T.: 7.000 min
Delta R.T.: 0.015 min
Response: 3192346437
Conc: 596.40 ng/ml



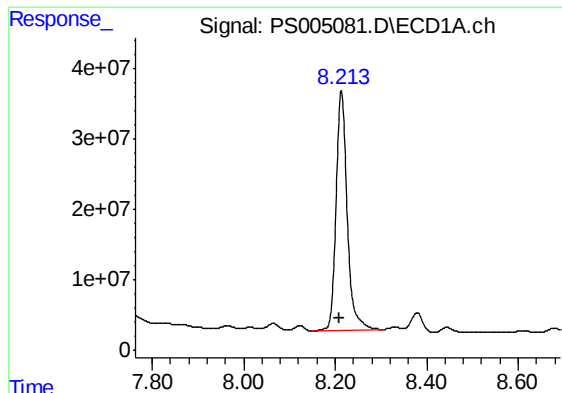
#12 2,4,5-T

R.T.: 7.681 min
Delta R.T.: 0.007 min
Response: 4477701975
Conc: 560.38 ng/ml



#12 2,4,5-T

R.T.: 7.362 min
Delta R.T.: 0.013 min
Response: 2944680572
Conc: 624.32 ng/ml



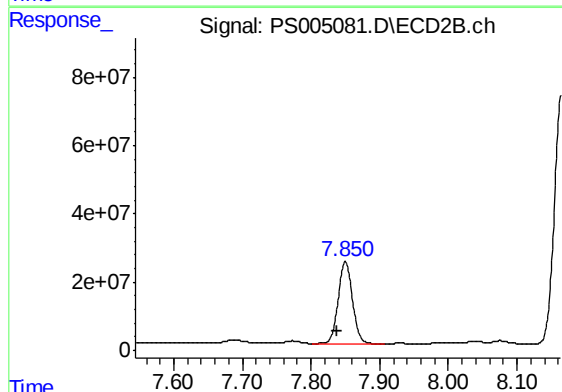
#13 2,4-DB

R.T.: 8.214 min
Delta R.T.: 0.005 min
Response: 577201053
Conc: 628.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-02-061419-BMS

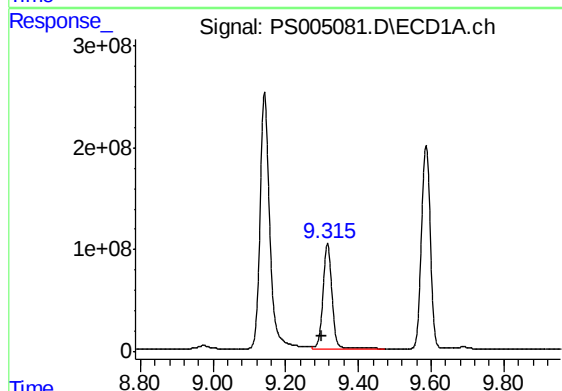
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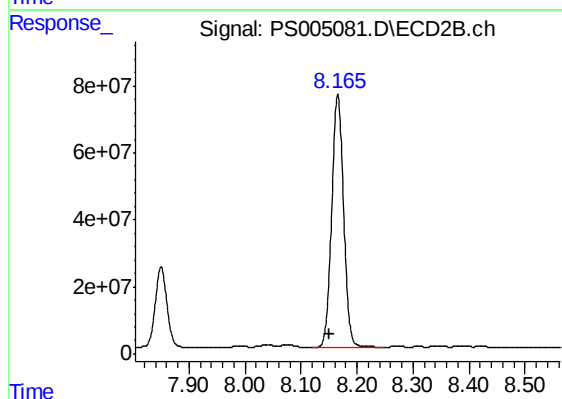
#13 2,4-DB

R.T.: 7.850 min
Delta R.T.: 0.012 min
Response: 344602230
Conc: 542.99 ng/ml



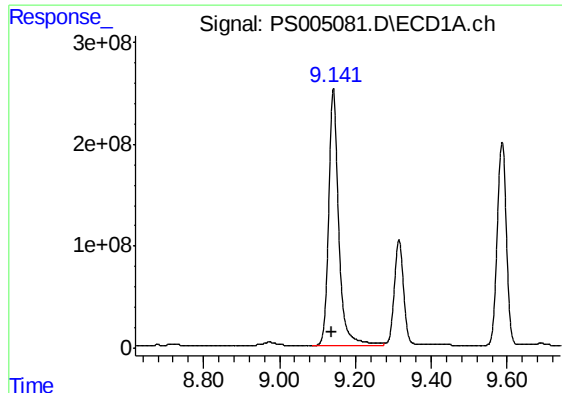
#14 DINOSEB

R.T.: 9.315 min
Delta R.T.: 0.015 min
Response: 1758558934
Conc: 268.18 ng/ml



#14 DINOSEB

R.T.: 8.166 min
Delta R.T.: 0.016 min
Response: 1109967436
Conc: 285.74 ng/ml



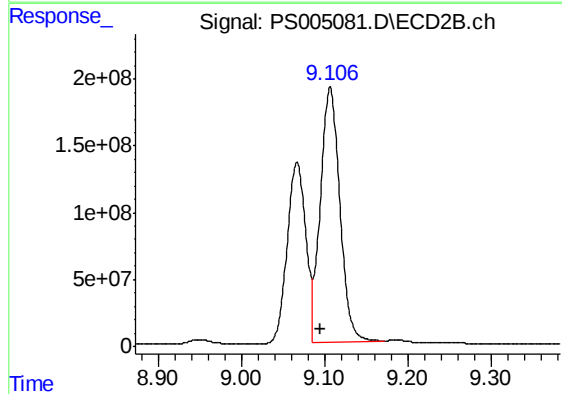
#15 Picloram

R.T.: 9.142 min
Delta R.T.: 0.002 min
Response: 4680915453
Conc: 471.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-02-061419-BMS

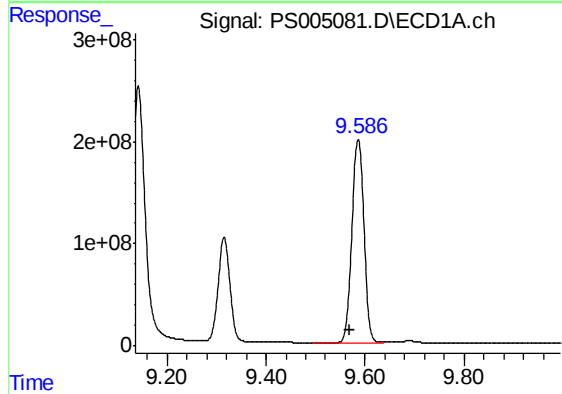
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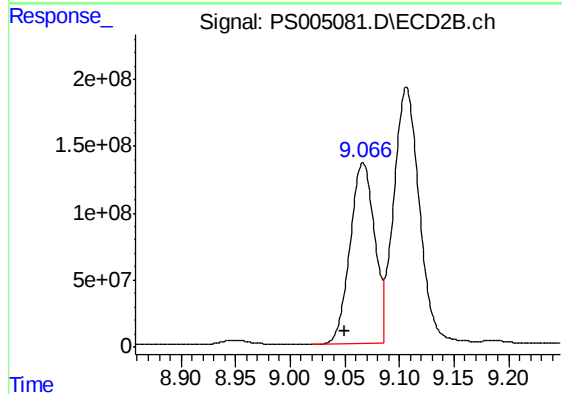
#15 Picloram

R.T.: 9.107 min
Delta R.T.: 0.011 min
Response: 3103891977
Conc: 455.04 ng/ml



#16 DCPA

R.T.: 9.586 min
Delta R.T.: 0.016 min
Response: 3375591729
Conc: 347.66 ng/ml



#16 DCPA

R.T.: 9.067 min
Delta R.T.: 0.017 min
Response: 2107219738
Conc: 319.54 ng/ml