

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061719\
 Data File : PS005062.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2019 18:59
 Operator : SM\AJ
 Sample : PB120672BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB120672BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 01:05:15 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	5.609	5.323	652.4E6	502.9E6	495.061	504.183
Target Compounds							
1) T	Dalapon	2.137	1.837	724.4E6	419.0E6	415.862	320.896
2) T	3,5-DICHL...	4.958	4.615	940.4E6	589.7E6	498.925	460.741m
3) T	4-Nitroph...	5.460	5.000	117.7E6	114.5E6	258.457m	252.443
5) T	DICAMBA	5.768	5.456	2454.4E6	1684.3E6	433.658m	438.575
6) T	MCPD	5.927	5.544	212.8E6	135.0E6	47.715	46.728
7) T	MCPA	6.063	5.727	252.9E6	193.6E6	40.352	45.930
8) T	DICHLORPROP	6.408	6.012	633.1E6	451.1E6	452.552	464.450
9) T	2,4-D	6.625	6.284	752.1E6	587.1E6	557.418	548.628
10) T	Pentachlo...	6.894	6.661	9947.4E6	6635.3E6	517.083	515.000m
11) T	2,4,5-TP ...	7.432	7.024	3939.6E6	2639.8E6	501.408	493.174
12) T	2,4,5-T	7.706	7.386	3972.5E6	2329.9E6	497.157	493.972
13) T	2,4-DB	8.239	7.875	470.5E6	321.0E6	512.554	505.839
14) T	DINOSEB	9.339	8.189	2840.6E6	1732.0E6	433.202	445.872
15) T	Picloram	9.167	9.130	4041.2E6	2654.0E6	407.046	389.084m
16) T	DCPA	9.609	9.088	3163.1E6	1930.0E6	325.774	292.676m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061719\
Data File : PS005062.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2019 18:59
Operator : SM\AJ
Sample : PB120672BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

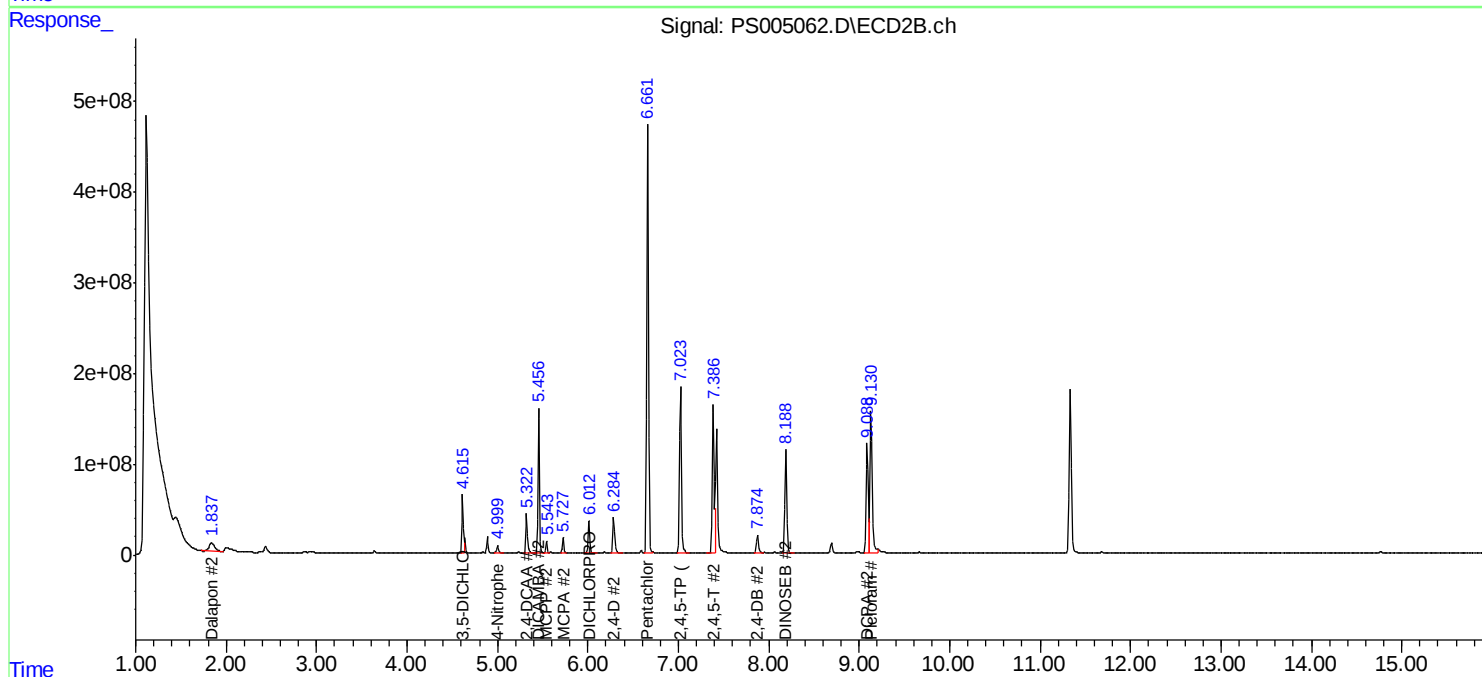
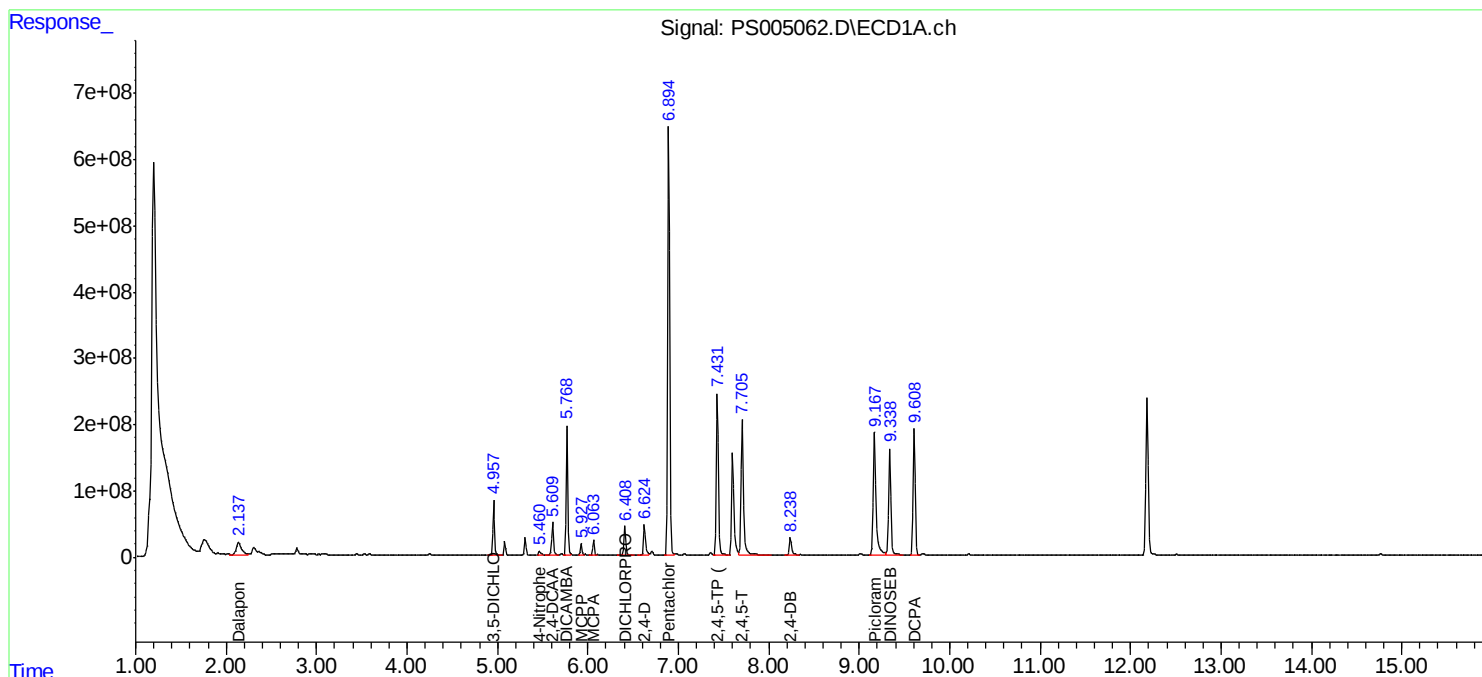
Instrument :
ECD_S
ClientSampled :
PB120672BS

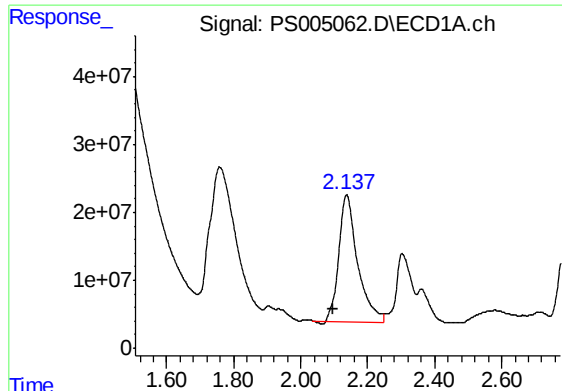
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 01:05:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
Quant Title : 8080.M
QLast Update : Fri Jun 14 09:57:49 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





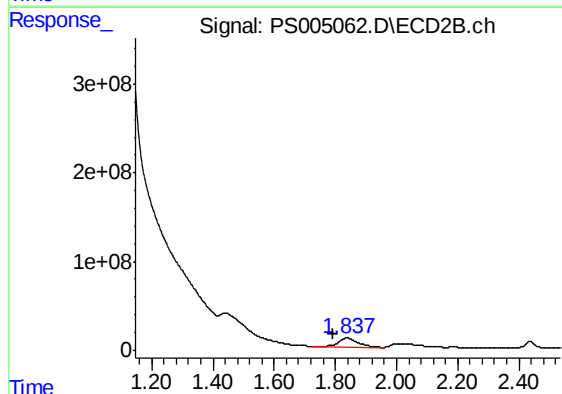
#1 Dalapon

R.T.: 2.137 min
Delta R.T.: 0.040 min
Response: 724394000
Conc: 415.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120672BS

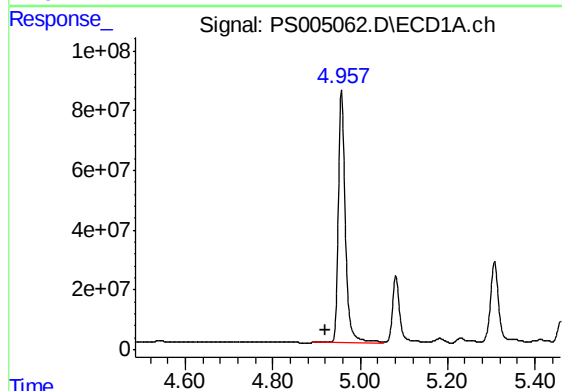
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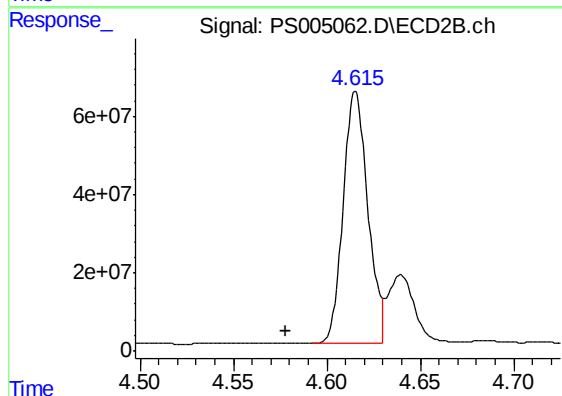
#1 Dalapon

R.T.: 1.837 min
Delta R.T.: 0.044 min
Response: 418950971
Conc: 320.90 ng/ml



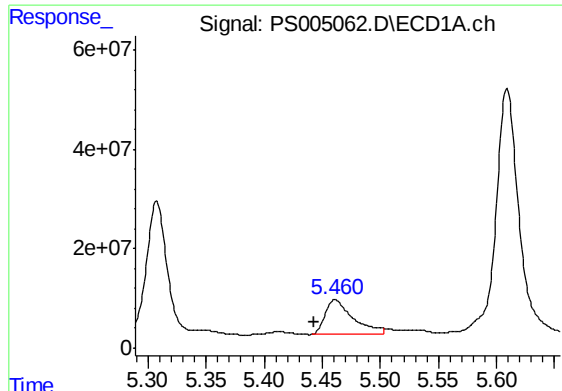
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.958 min
Delta R.T.: 0.036 min
Response: 940394258
Conc: 498.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.615 min
Delta R.T.: 0.037 min
Response: 589651164
Conc: 460.74 ng/ml m



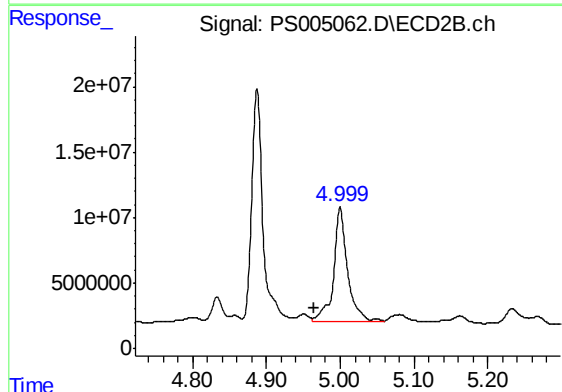
#3 4-Nitrophenol

R.T.: 5.460 min
Delta R.T.: 0.018 min
Response: 117721276
Conc: 258.46 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB120672BS

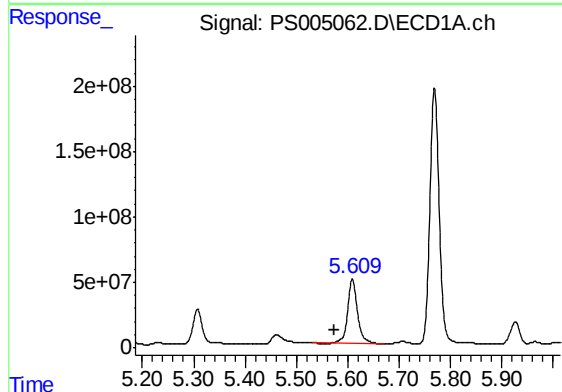
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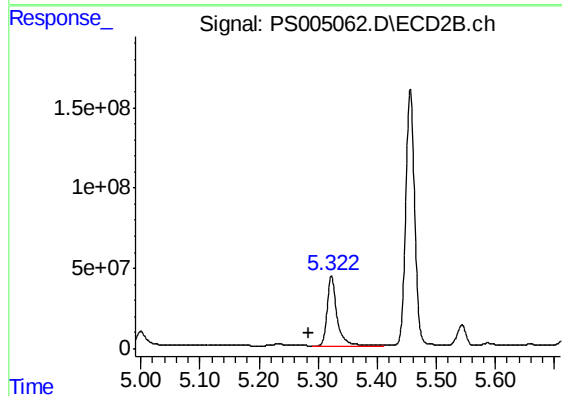
#3 4-Nitrophenol

R.T.: 5.000 min
Delta R.T.: 0.035 min
Response: 114473856
Conc: 252.44 ng/ml



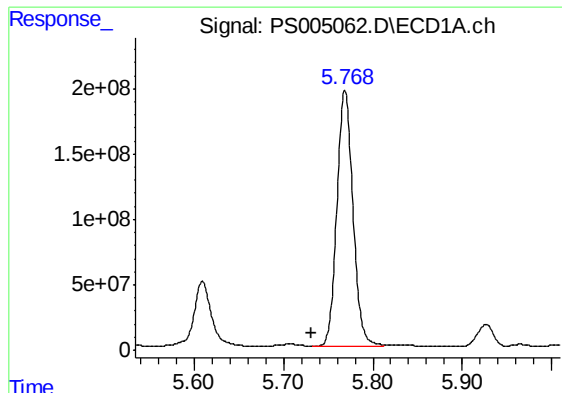
#4 2,4-DCAA

R.T.: 5.609 min
Delta R.T.: 0.035 min
Response: 652388822
Conc: 495.06 ng/ml



#4 2,4-DCAA

R.T.: 5.323 min
Delta R.T.: 0.038 min
Response: 502940947
Conc: 504.18 ng/ml



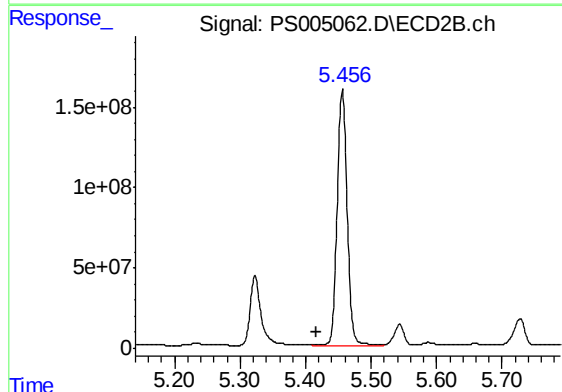
#5 DICAMBA

R.T.: 5.768 min
Delta R.T.: 0.037 min
Response: 2454389982
Conc: 433.66 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB120672BS

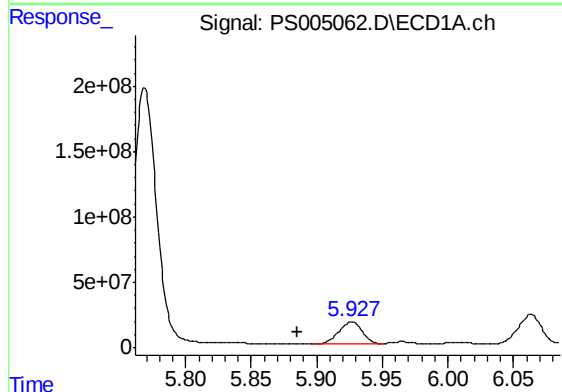
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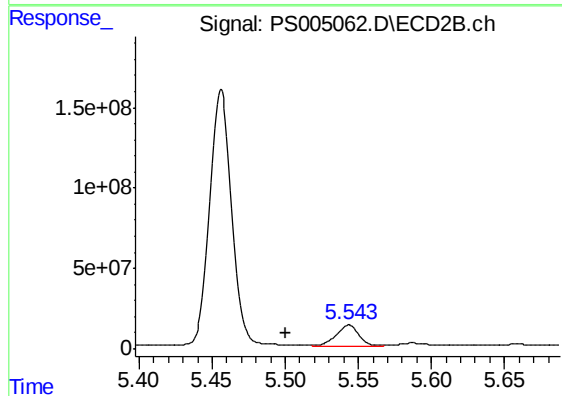
#5 DICAMBA

R.T.: 5.456 min
Delta R.T.: 0.039 min
Response: 1684344513
Conc: 438.57 ng/ml



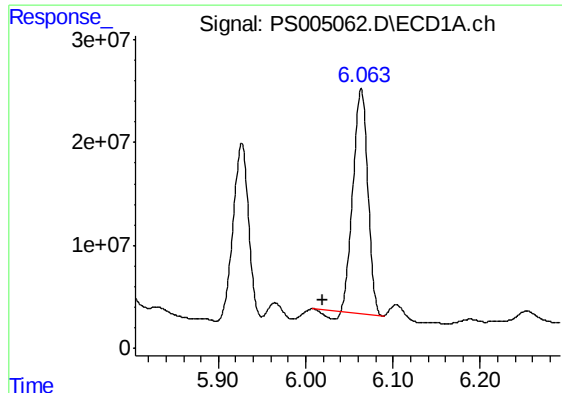
#6 MCPP

R.T.: 5.927 min
Delta R.T.: 0.042 min
Response: 212832714
Conc: 47.72 ug/ml



#6 MCPP

R.T.: 5.544 min
Delta R.T.: 0.044 min
Response: 135020000
Conc: 46.73 ug/ml



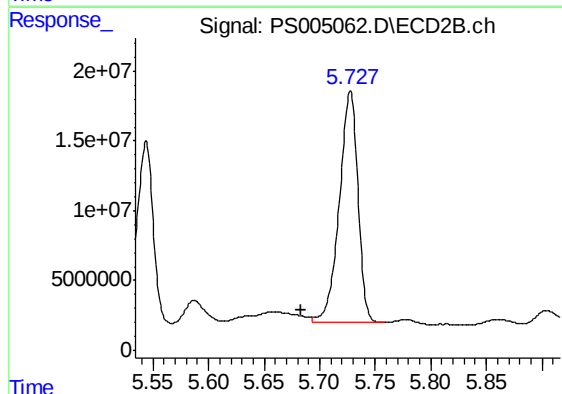
#7 MCPA

R.T.: 6.063 min
Delta R.T.: 0.043 min
Response: 252880321
Conc: 40.35 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB120672BS

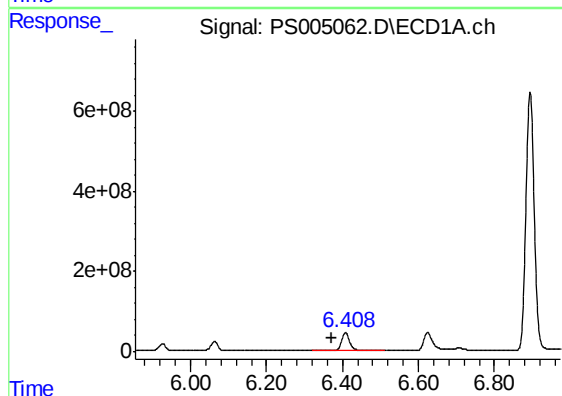
Manual Integrations
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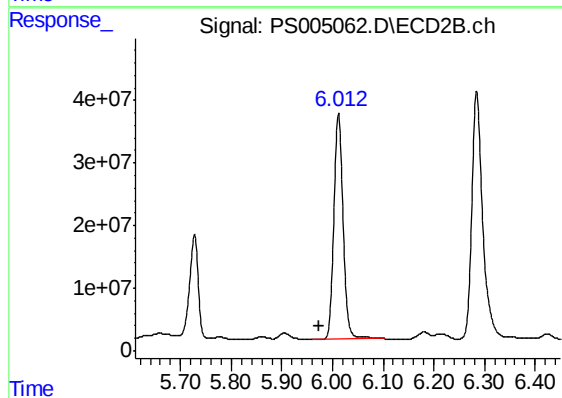
#7 MCPA

R.T.: 5.727 min
Delta R.T.: 0.044 min
Response: 193615863
Conc: 45.93 ug/ml



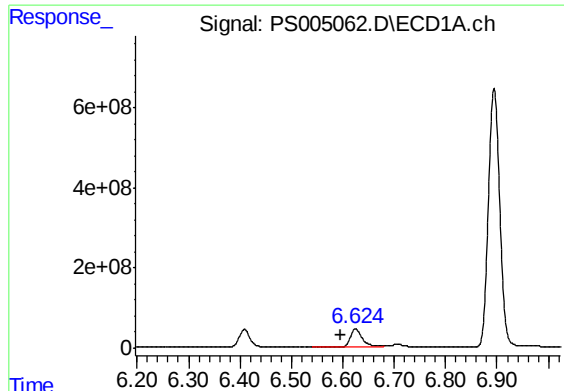
#8 DICHLORPROP

R.T.: 6.408 min
Delta R.T.: 0.036 min
Response: 633130606
Conc: 452.55 ng/ml



#8 DICHLORPROP

R.T.: 6.012 min
Delta R.T.: 0.038 min
Response: 451080491
Conc: 464.45 ng/ml



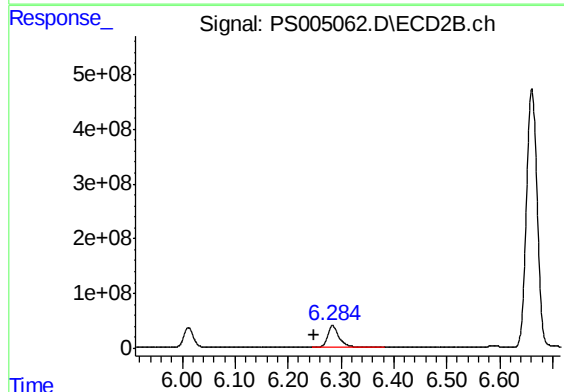
#9 2,4-D

R.T.: 6.625 min
Delta R.T.: 0.029 min
Response: 752149544
Conc: 557.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120672BS

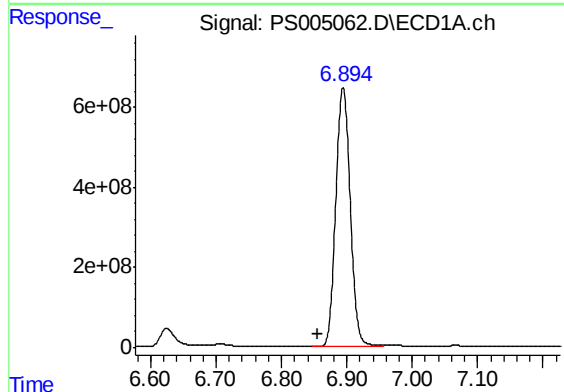
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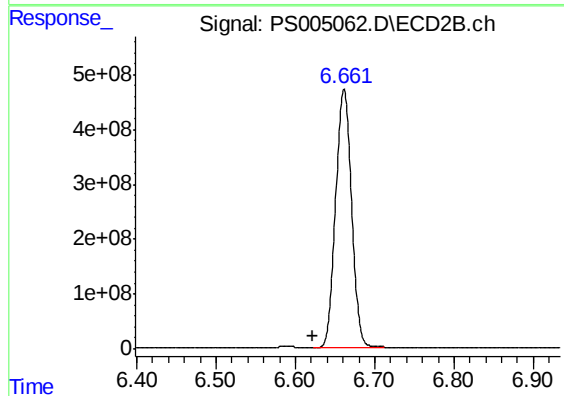
#9 2,4-D

R.T.: 6.284 min
Delta R.T.: 0.035 min
Response: 587123839
Conc: 548.63 ng/ml



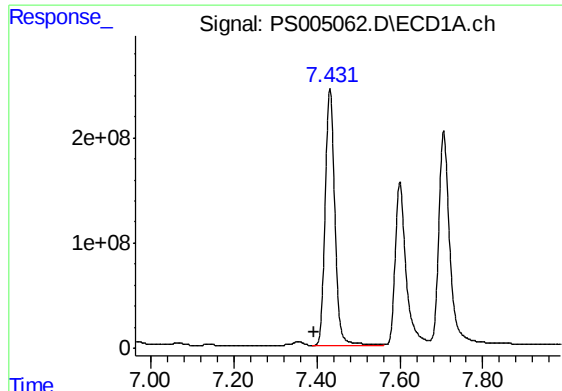
#10 Pentachlorophenol

R.T.: 6.894 min
Delta R.T.: 0.038 min
Response: 9947394736
Conc: 517.08 ng/ml



#10 Pentachlorophenol

R.T.: 6.661 min
Delta R.T.: 0.039 min
Response: 6635258230
Conc: 515.00 ng/ml m



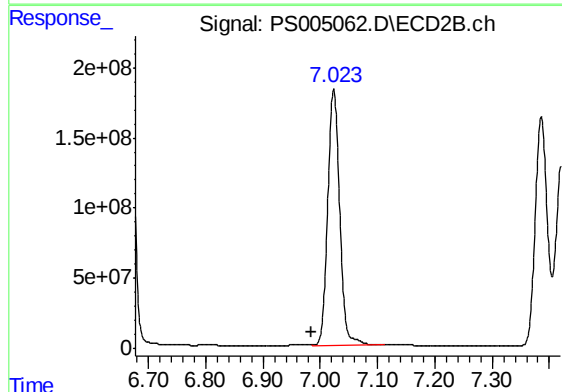
#11 2,4,5-TP (SILVEX)

R.T.: 7.432 min
Delta R.T.: 0.037 min
Response: 3939639196
Conc: 501.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120672BS

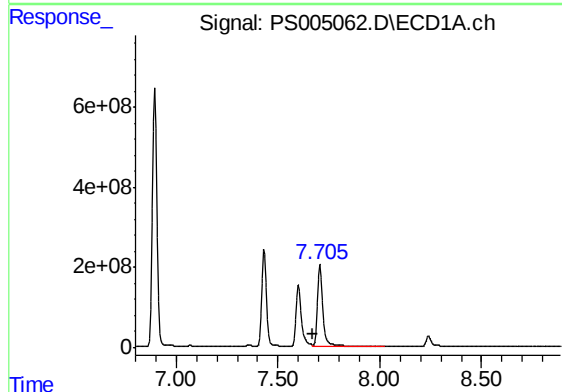
Manual Integrations
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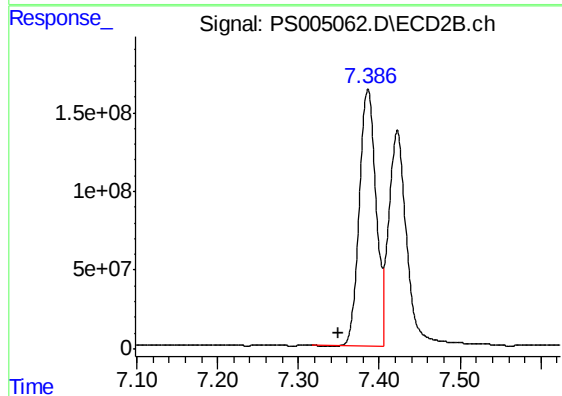
#11 2,4,5-TP (SILVEX)

R.T.: 7.024 min
Delta R.T.: 0.038 min
Response: 2639806604
Conc: 493.17 ng/ml



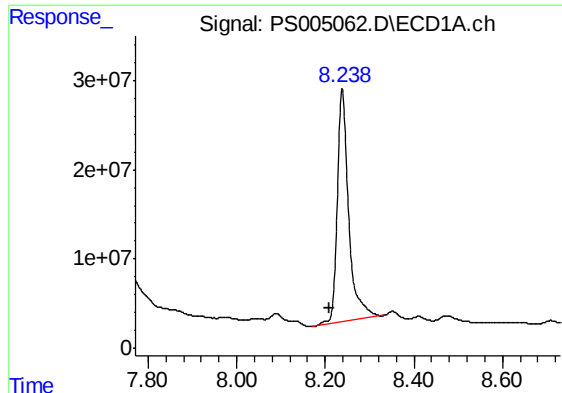
#12 2,4,5-T

R.T.: 7.706 min
Delta R.T.: 0.032 min
Response: 3972499198
Conc: 497.16 ng/ml



#12 2,4,5-T

R.T.: 7.386 min
Delta R.T.: 0.037 min
Response: 2329879669
Conc: 493.97 ng/ml



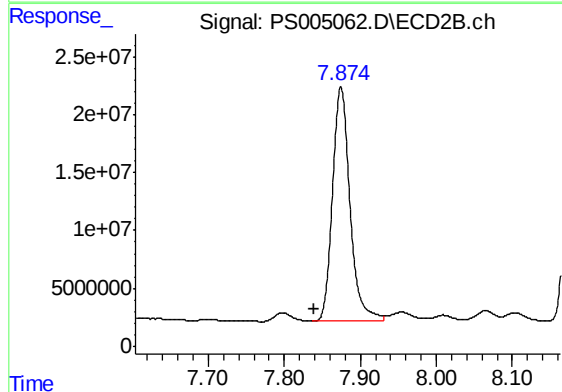
#13 2,4-DB

R.T.: 8.239 min
Delta R.T.: 0.030 min
Response: 470517111
Conc: 512.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120672BS

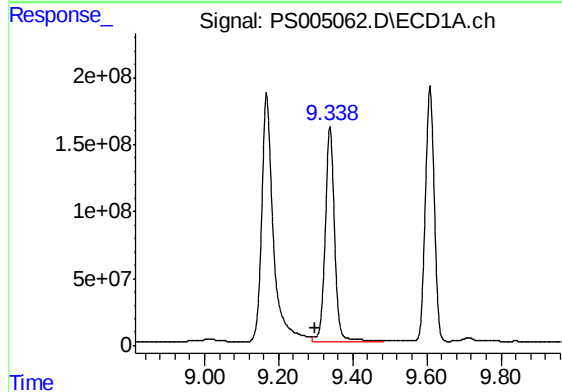
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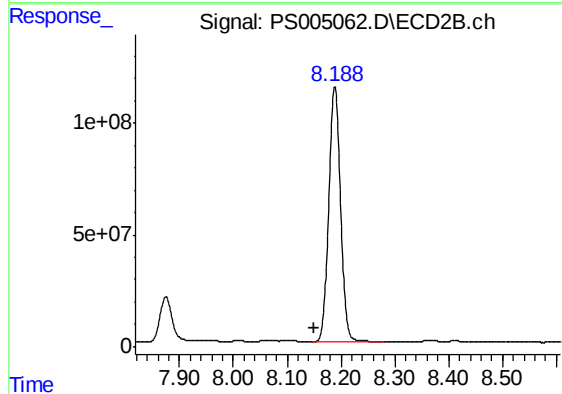
#13 2,4-DB

R.T.: 7.875 min
Delta R.T.: 0.037 min
Response: 321026442
Conc: 505.84 ng/ml



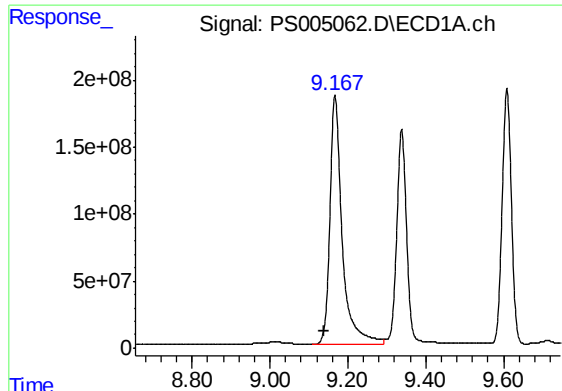
#14 DINOSEB

R.T.: 9.339 min
Delta R.T.: 0.039 min
Response: 2840644021
Conc: 433.20 ng/ml



#14 DINOSEB

R.T.: 8.189 min
Delta R.T.: 0.039 min
Response: 1732016009
Conc: 445.87 ng/ml



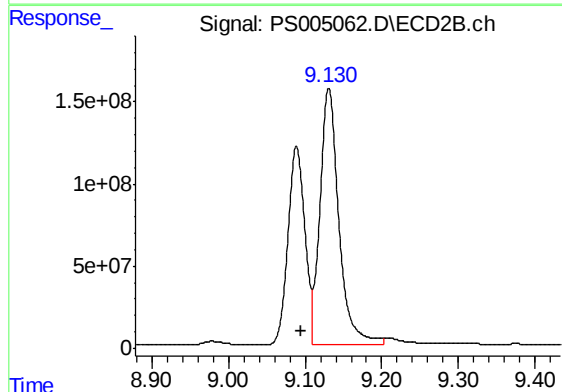
#15 Picloram

R.T.: 9.167 min
Delta R.T.: 0.028 min
Response: 4041200898
Conc: 407.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120672BS

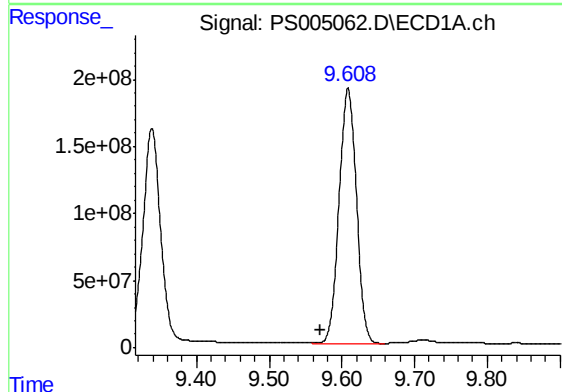
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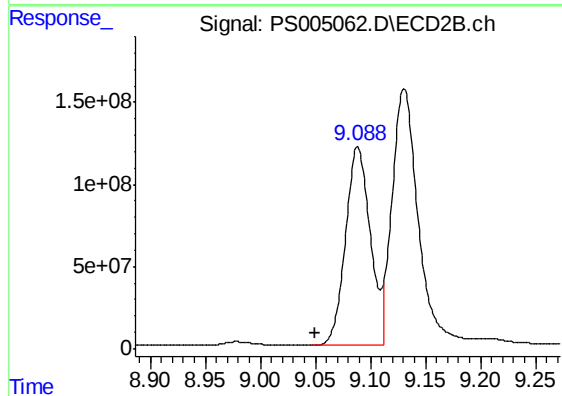
#15 Picloram

R.T.: 9.130 min
Delta R.T.: 0.035 min
Response: 2654009285
Conc: 389.08 ng/ml m



#16 DCPA

R.T.: 9.609 min
Delta R.T.: 0.038 min
Response: 3163103494
Conc: 325.77 ng/ml



#16 DCPA

R.T.: 9.088 min
Delta R.T.: 0.038 min
Response: 1930040762
Conc: 292.68 ng/ml m