

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081919\
 Data File : PS006221.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2019 18:04
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 01:05:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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	5.488	5.218	652.6E6	349.6E6	756.076	710.733
Target Compounds							
1) T	Dalapon	2.051	1.761	666.2E6	397.5E6	611.400m	633.484
2) T	3,5-DICHL...	4.855	4.520	777.9E6	405.7E6	721.556	669.734
3) T	4-Nitroph...	5.343	4.904	282.6E6	164.9E6	752.786	665.552
5) T	DICAMBA	5.640	5.346	2180.0E6	1228.2E6	678.774	665.877
6) T	MCPD	5.790	5.429	150.4E6	85544270	66.835	69.149
7) T	MCPA	5.923	5.607	217.7E6	143.2E6	68.954	70.065
8) T	DICHLORPROP	6.270	5.887	535.2E6	297.8E6	705.722	669.754
9) T	2,4-D	6.487	6.159	549.8E6	363.4E6	674.823	660.984
10) T	Pentachlo...	6.745	6.525	8125.9E6	4619.3E6	687.421	683.334
11) T	2,4,5-TP ...	7.280	6.888	3098.2E6	1764.8E6	679.162	678.235
12) T	2,4,5-T	7.555	7.247	3473.7E6	1766.3E6	702.522	710.476m
13) T	2,4-DB	8.086	7.734	435.0E6	221.8E6	698.411	666.466
14) T	DINOSEB	9.172	8.043	2571.8E6	1283.5E6	702.514	668.212
15) T	Picloram	9.008	8.981	4406.6E6	2598.3E6	592.233	576.003
16) T	DCPA	9.445	8.938	4125.6E6	2403.9E6	711.862	689.360

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081919\
Data File : PS006221.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2019 18:04
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

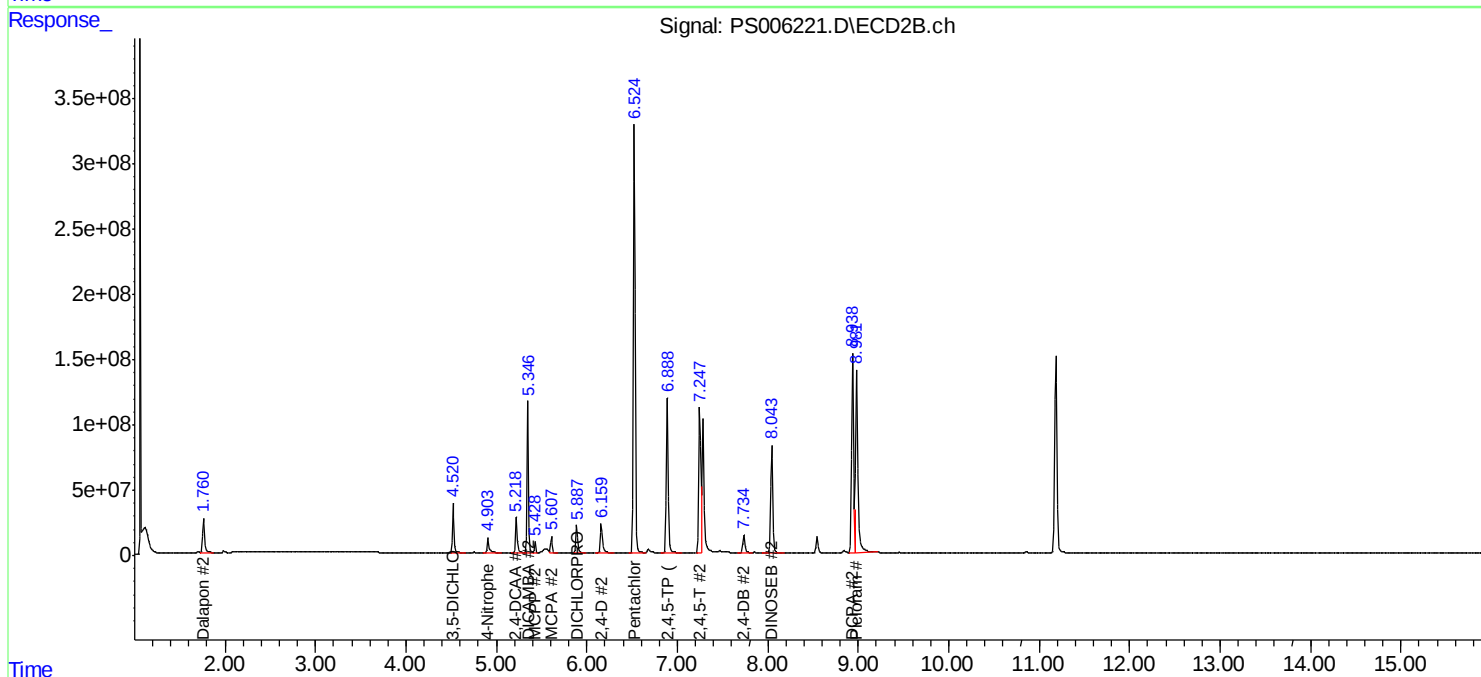
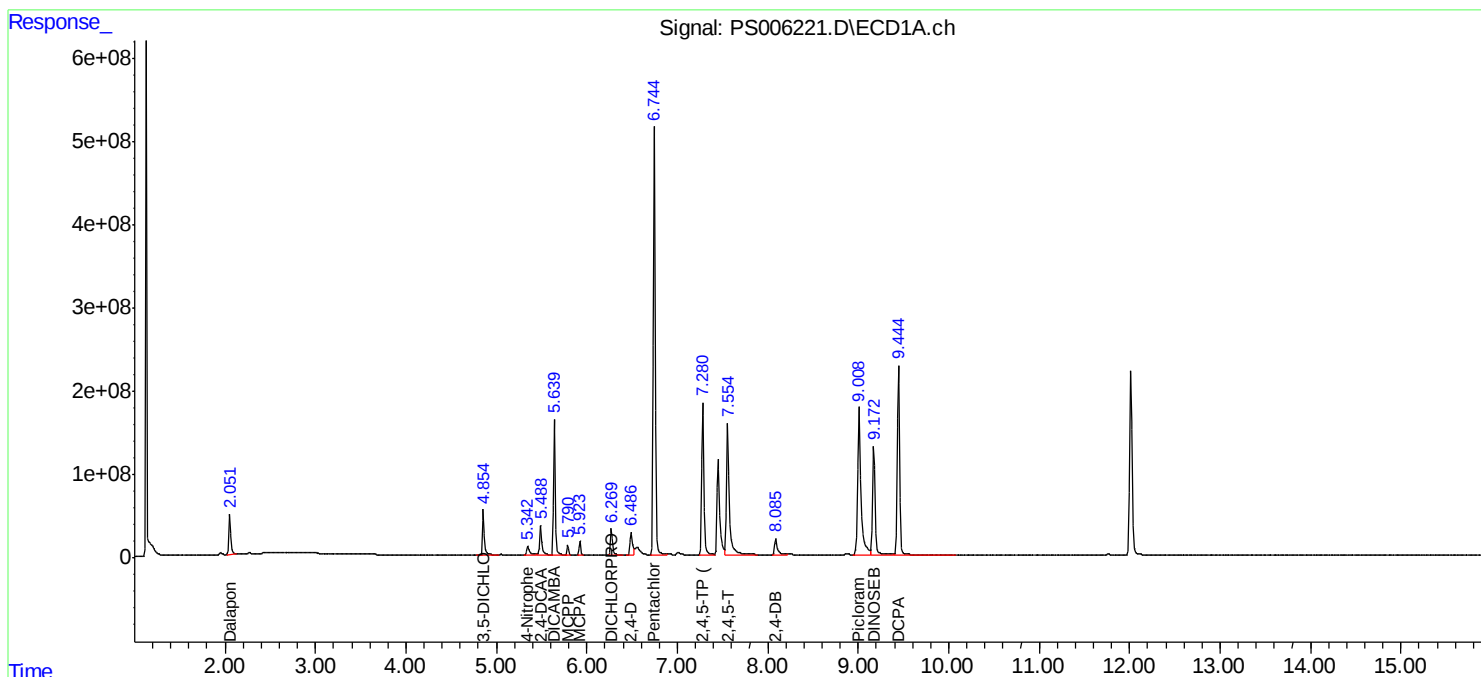
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

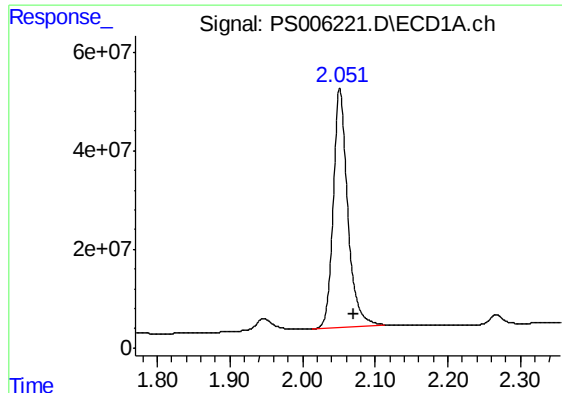
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 01:05:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
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Volume 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





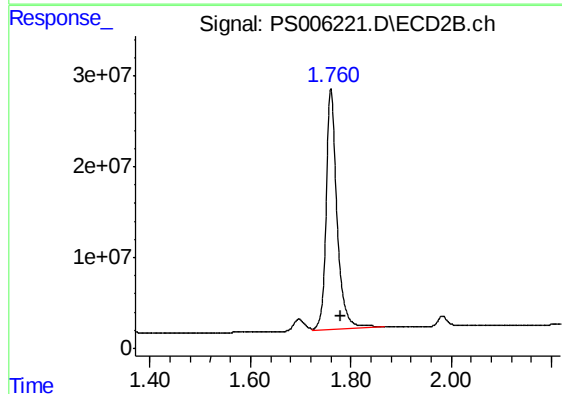
#1 Dalapon

R.T.: 2.051 min
Delta R.T.: -0.020 min
Response: 666197083
Conc: 611.40 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

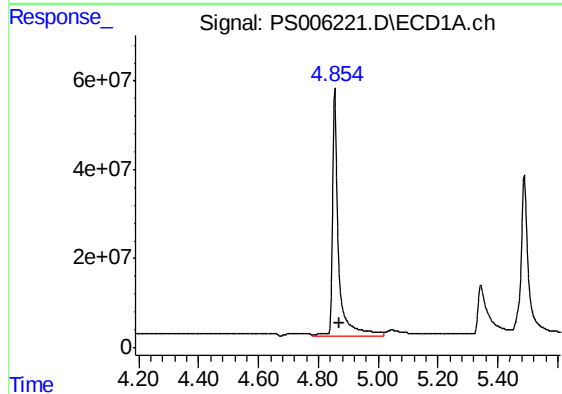
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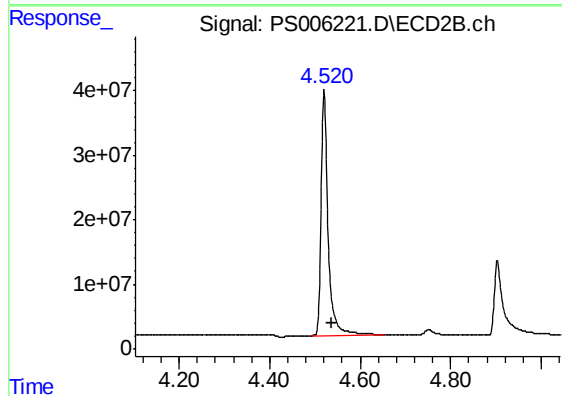
#1 Dalapon

R.T.: 1.761 min
Delta R.T.: -0.019 min
Response: 397507209
Conc: 633.48 ng/ml



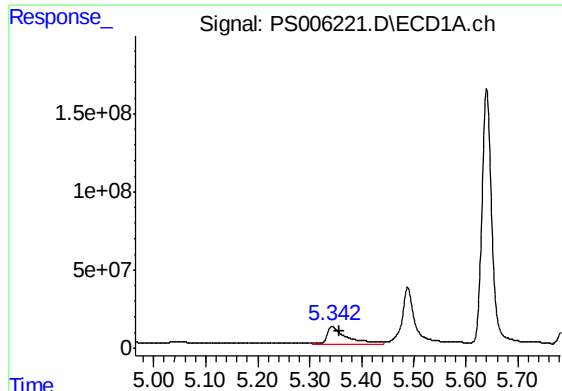
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.855 min
Delta R.T.: -0.017 min
Response: 777932640
Conc: 721.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.520 min
Delta R.T.: -0.018 min
Response: 405662259
Conc: 669.73 ng/ml



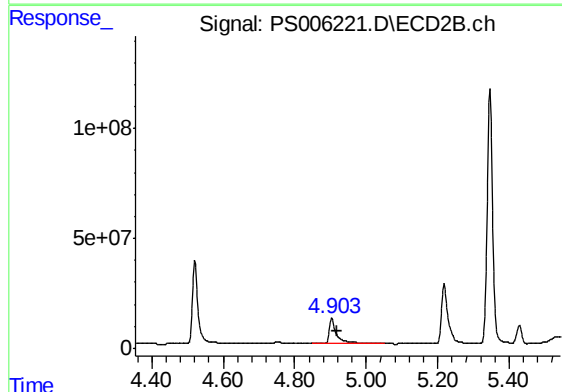
#3 4-Nitrophenol

R.T.: 5.343 min
Delta R.T.: -0.015 min
Response: 282608277
Conc: 752.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

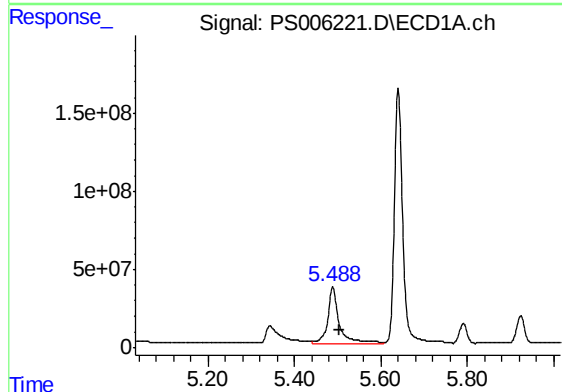
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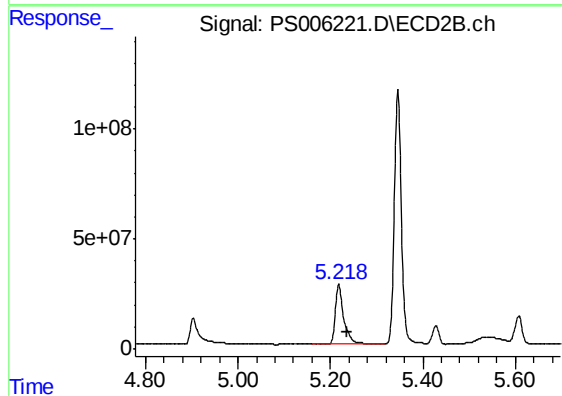
#3 4-Nitrophenol

R.T.: 4.904 min
Delta R.T.: -0.016 min
Response: 164873794
Conc: 665.55 ng/ml



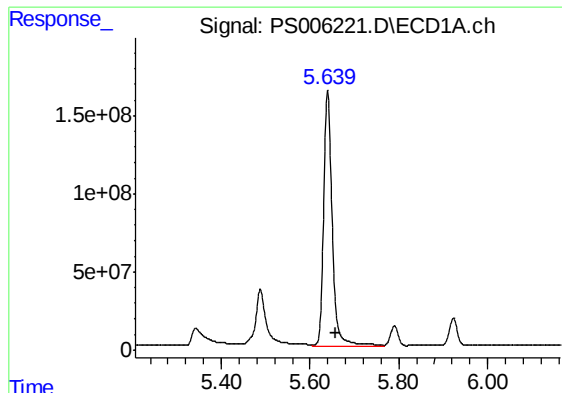
#4 2,4-DCAA

R.T.: 5.488 min
Delta R.T.: -0.017 min
Response: 652645758
Conc: 756.08 ng/ml



#4 2,4-DCAA

R.T.: 5.218 min
Delta R.T.: -0.018 min
Response: 349575531
Conc: 710.73 ng/ml



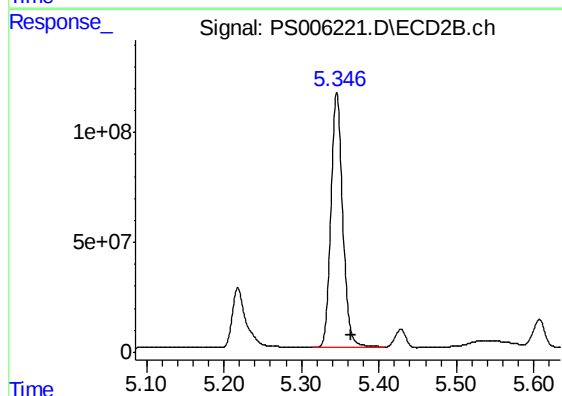
#5 DICAMBA

R.T.: 5.640 min
Delta R.T.: -0.018 min
Response: 2179990219
Conc: 678.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

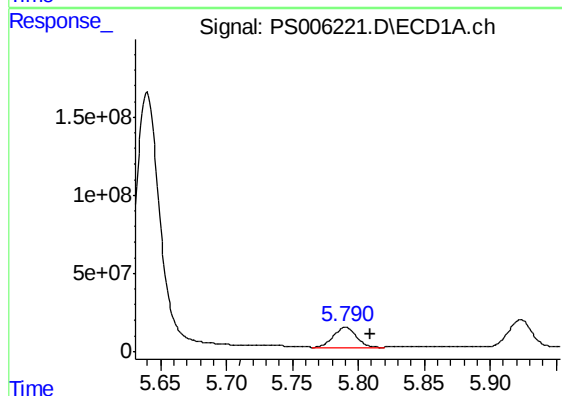
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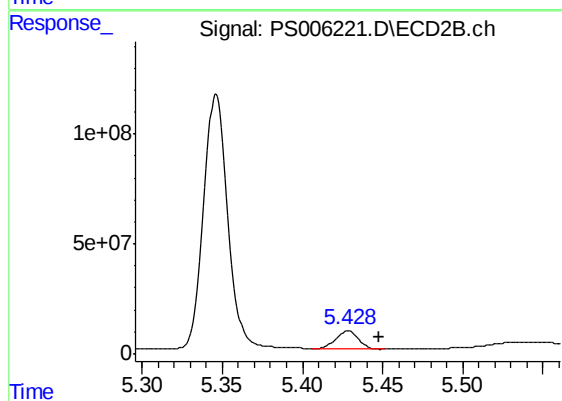
#5 DICAMBA

R.T.: 5.346 min
Delta R.T.: -0.018 min
Response: 1228213796
Conc: 665.88 ng/ml



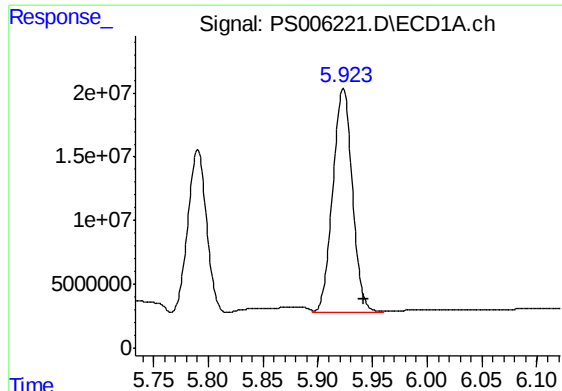
#6 MCPP

R.T.: 5.790 min
Delta R.T.: -0.019 min
Response: 150406592
Conc: 66.84 ug/ml



#6 MCPP

R.T.: 5.429 min
Delta R.T.: -0.019 min
Response: 85544270
Conc: 69.15 ug/ml



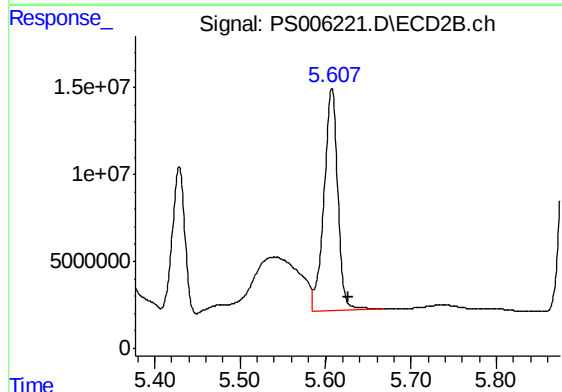
#7 MCPA

R.T.: 5.923 min
Delta R.T.: -0.019 min
Response: 217694374
Conc: 68.95 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

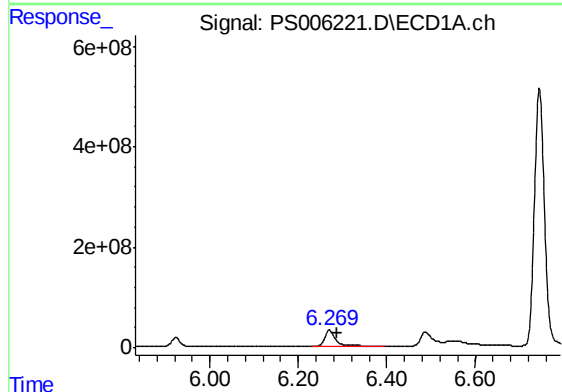
Manual Integrations
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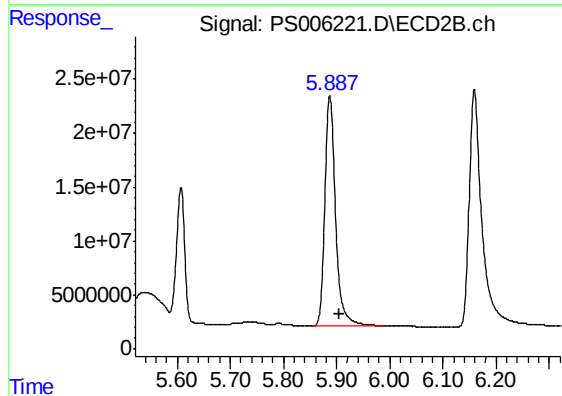
#7 MCPA

R.T.: 5.607 min
Delta R.T.: -0.019 min
Response: 143192569
Conc: 70.06 ug/ml



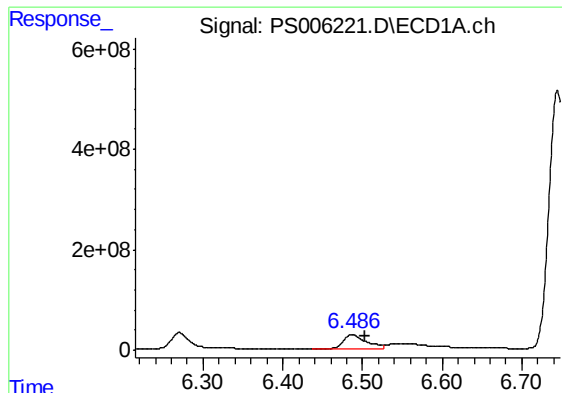
#8 DICHLORPROP

R.T.: 6.270 min
Delta R.T.: -0.018 min
Response: 535201414
Conc: 705.72 ng/ml



#8 DICHLORPROP

R.T.: 5.887 min
Delta R.T.: -0.018 min
Response: 297775638
Conc: 669.75 ng/ml



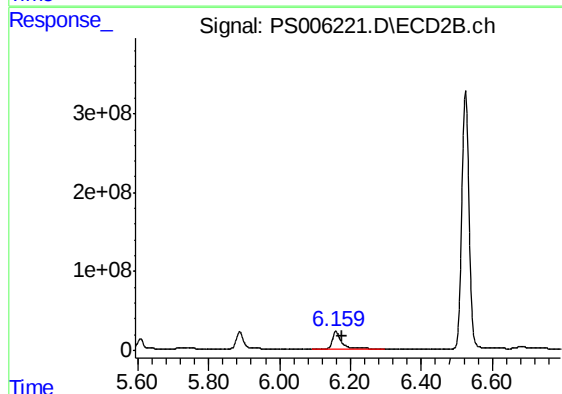
#9 2,4-D

R.T.: 6.487 min
Delta R.T.: -0.016 min
Response: 549834872
Conc: 674.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

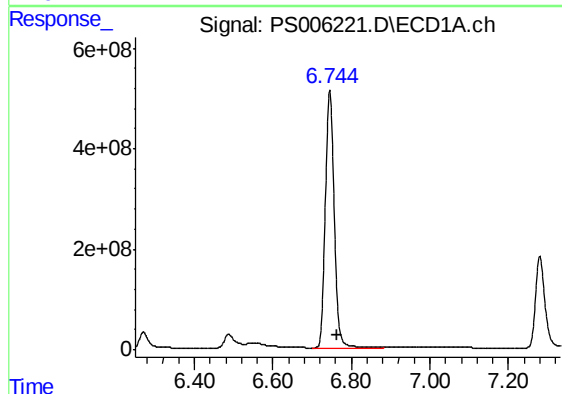
Manual Integrations
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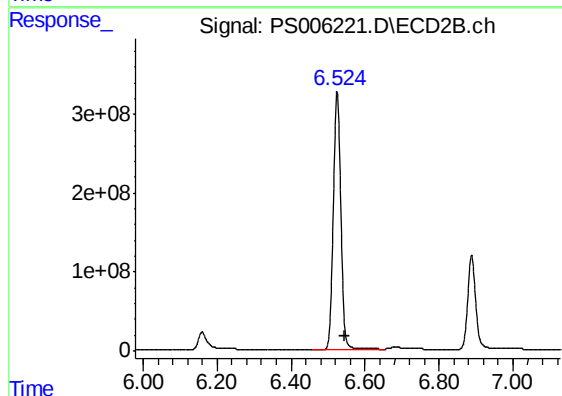
#9 2,4-D

R.T.: 6.159 min
Delta R.T.: -0.017 min
Response: 363352167
Conc: 660.98 ng/ml



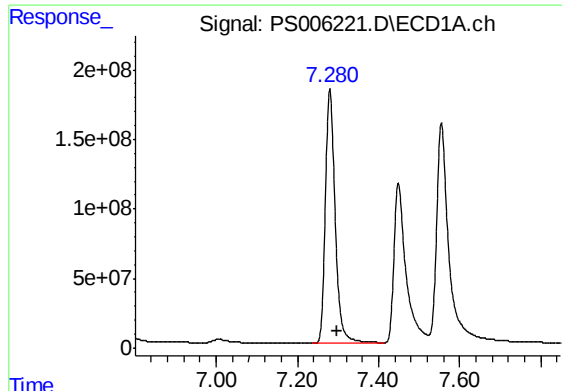
#10 Pentachlorophenol

R.T.: 6.745 min
Delta R.T.: -0.019 min
Response: 8125916876
Conc: 687.42 ng/ml



#10 Pentachlorophenol

R.T.: 6.525 min
Delta R.T.: -0.019 min
Response: 4619288467
Conc: 683.33 ng/ml



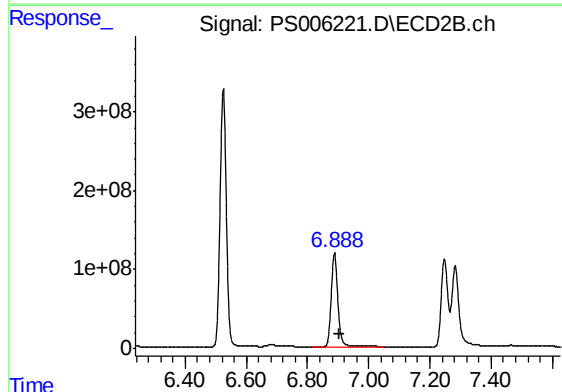
#11 2,4,5-TP (SILVEX)

R.T.: 7.280 min
Delta R.T.: -0.019 min
Response: 3098194860
Conc: 679.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

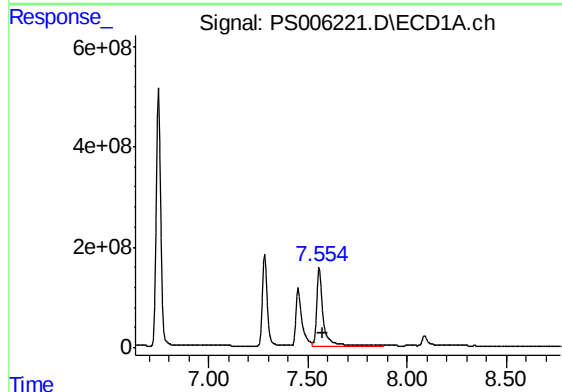
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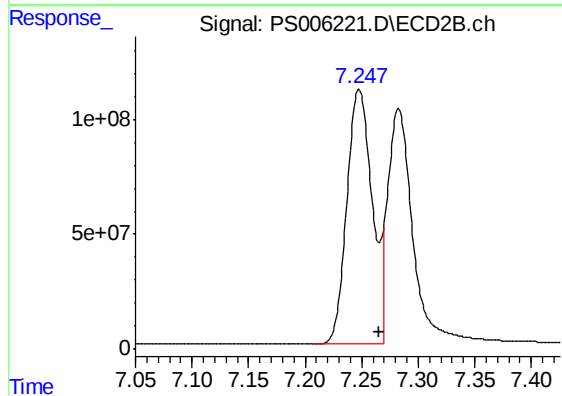
#11 2,4,5-TP (SILVEX)

R.T.: 6.888 min
Delta R.T.: -0.018 min
Response: 1764831885
Conc: 678.24 ng/ml



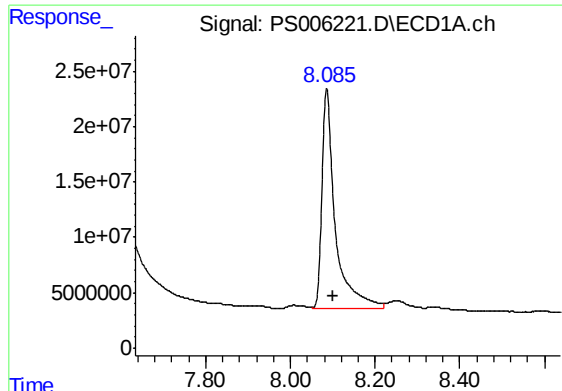
#12 2,4,5-T

R.T.: 7.555 min
Delta R.T.: -0.018 min
Response: 3473675217
Conc: 702.52 ng/ml



#12 2,4,5-T

R.T.: 7.247 min
Delta R.T.: -0.019 min
Response: 1766280129
Conc: 710.48 ng/ml m



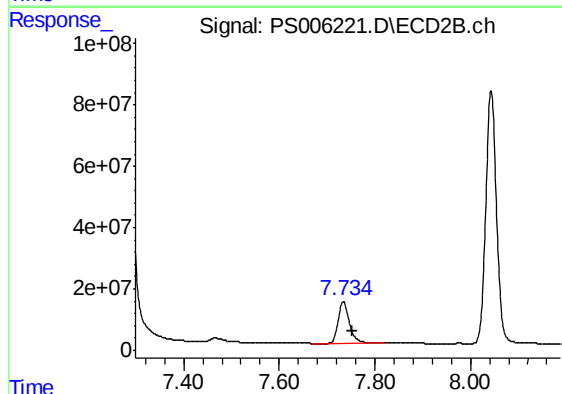
#13 2,4-DB

R.T.: 8.086 min
Delta R.T.: -0.017 min
Response: 434960203
Conc: 698.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

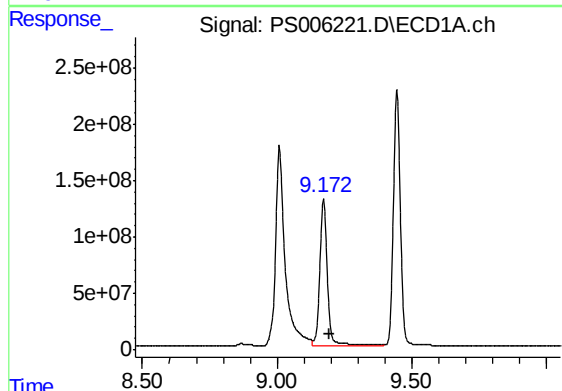
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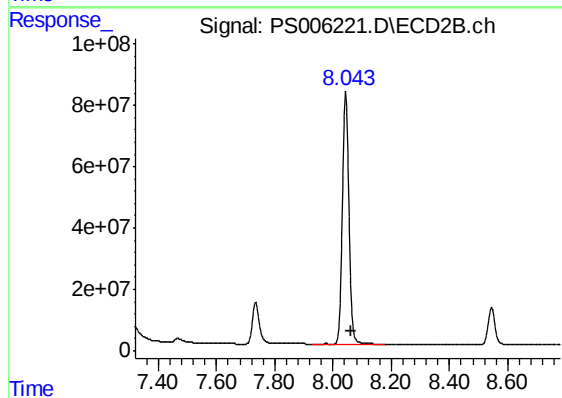
#13 2,4-DB

R.T.: 7.734 min
Delta R.T.: -0.018 min
Response: 221801623
Conc: 666.47 ng/ml



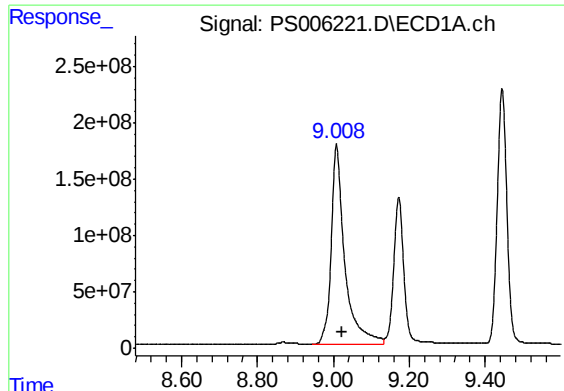
#14 DINOSEB

R.T.: 9.172 min
Delta R.T.: -0.020 min
Response: 2571756561
Conc: 702.51 ng/ml



#14 DINOSEB

R.T.: 8.043 min
Delta R.T.: -0.020 min
Response: 1283517996
Conc: 668.21 ng/ml



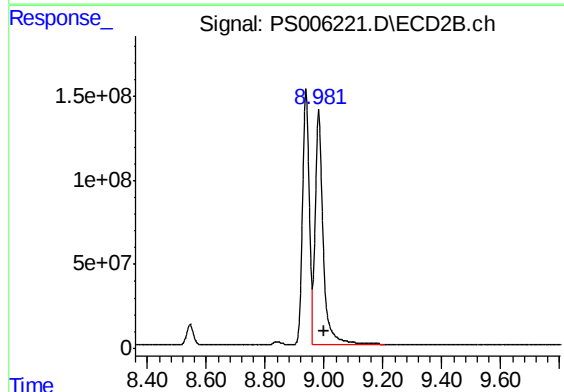
#15 Picloram

R.T.: 9.008 min
Delta R.T.: -0.015 min
Response: 4406574274
Conc: 592.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

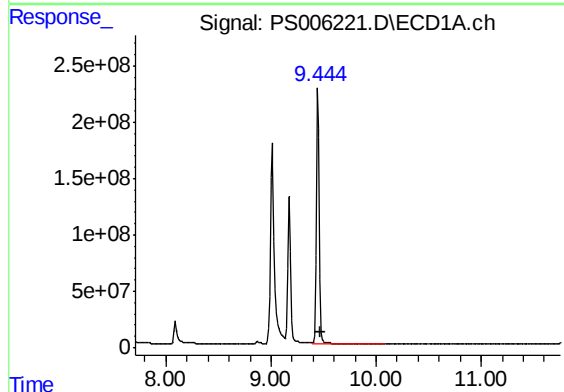
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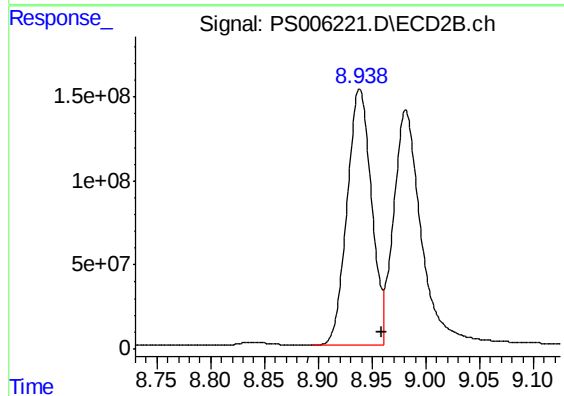
#15 Picloram

R.T.: 8.981 min
Delta R.T.: -0.019 min
Response: 2598267654
Conc: 576.00 ng/ml



#16 DCPA

R.T.: 9.445 min
Delta R.T.: -0.021 min
Response: 4125643915
Conc: 711.86 ng/ml



#16 DCPA

R.T.: 8.938 min
Delta R.T.: -0.021 min
Response: 2403903628
Conc: 689.36 ng/ml