

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062819\
 Data File : PS005275.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2019 16:00
 Operator : SM\AJ
 Sample : PB120986BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB120986BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 16:26:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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	5.584	5.300	907.9E6	632.4E6	618.533	630.938
Target Compounds							
1) T	Dalapon	2.116	1.817	1125.3E6	621.4E6	610.496	471.066
2) T	3,5-DICHL...	4.934	4.592	1300.2E6	769.2E6	646.943	583.311m
3) T	4-Nitroph...	5.429	4.975	310.5E6	263.2E6	428.674m	524.933
5) T	DICAMBA	5.745	5.433	3231.0E6	2138.5E6	566.378	571.283
6) T	MCPD	5.904	5.522	305.3E6	169.8E6	69.750	60.976
7) T	MCPA	6.041	5.706	369.8E6	255.2E6	58.889	63.008
8) T	DICHLORPROP	6.383	5.988	852.4E6	568.9E6	596.077	589.250
9) T	2,4-D	6.597	6.259	1034.7E6	765.8E6	665.546	686.641
10) T	Pentachlo...	6.870	6.637	12652.8E6	8195.8E6	643.054	637.492
11) T	2,4,5-TP ...	7.406	6.999	5289.3E6	3328.7E6	648.341	625.071
12) T	2,4,5-T	7.678	7.360	4871.9E6	3081.0E6	605.363	604.024
13) T	2,4-DB	8.211	7.849	650.2E6	454.8E6	559.805	696.606
14) T	DINOSEB	9.312	8.164	3666.2E6	2357.0E6	573.595	582.963
15) T	Picloram	9.138	9.104	5900.5E6	3811.8E6	513.480	505.108
16) T	DCPA	9.583	9.064	4120.9E6	2603.4E6	413.115	382.429

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062819\
Data File : PS005275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2019 16:00
Operator : SM\AJ
Sample : PB120986BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

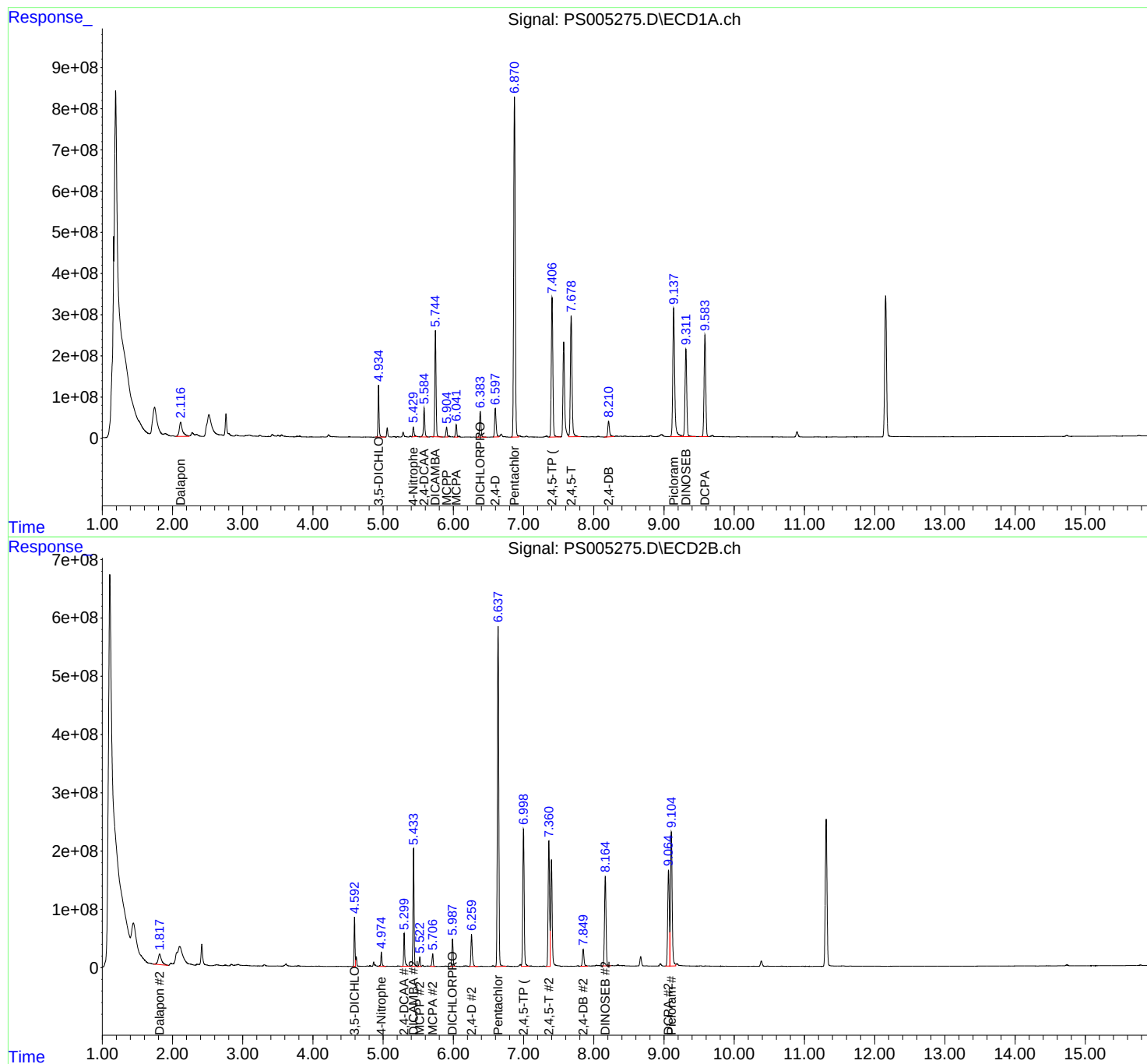
Instrument :
ECD_S
ClientSampled :
PB120986BS

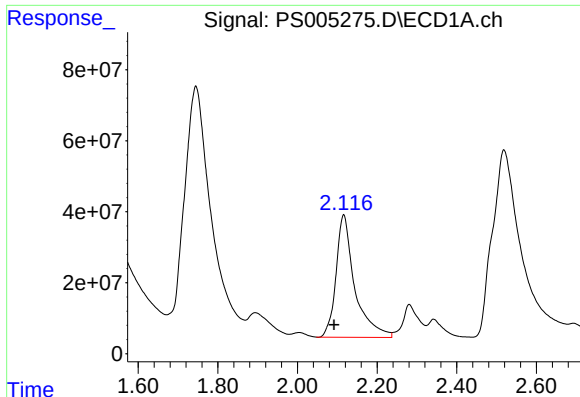
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 16:26:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
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Volume Inj. : 2 µl
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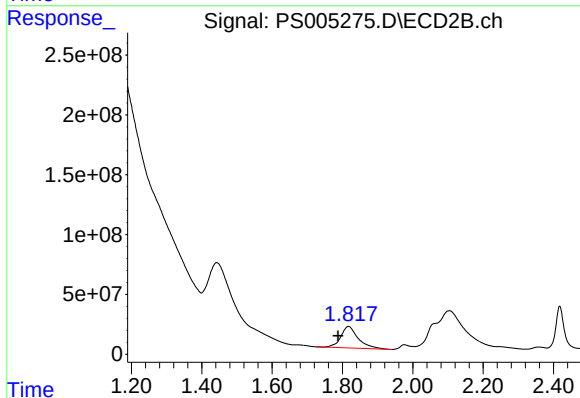
#1 Dalapon

R.T.: 2.116 min
Delta R.T.: 0.024 min
Response: 1125324926
Conc: 610.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120986BS

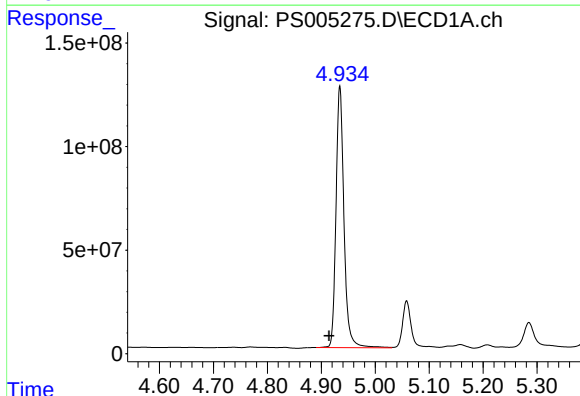
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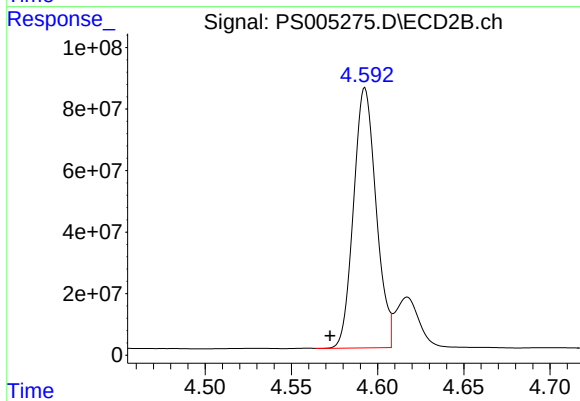
#1 Dalapon

R.T.: 1.817 min
Delta R.T.: 0.029 min
Response: 621366376
Conc: 471.07 ng/ml



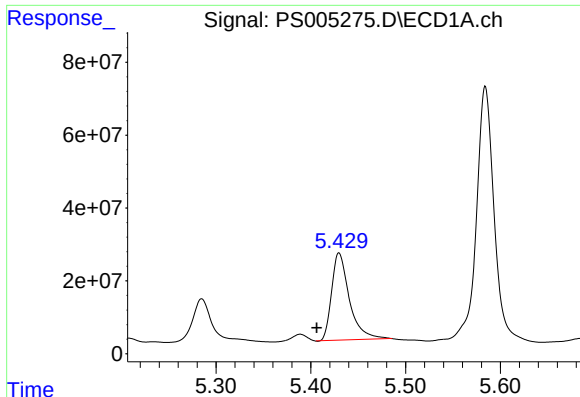
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.934 min
Delta R.T.: 0.020 min
Response: 1300173039
Conc: 646.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.592 min
Delta R.T.: 0.020 min
Response: 769217751
Conc: 583.31 ng/ml m



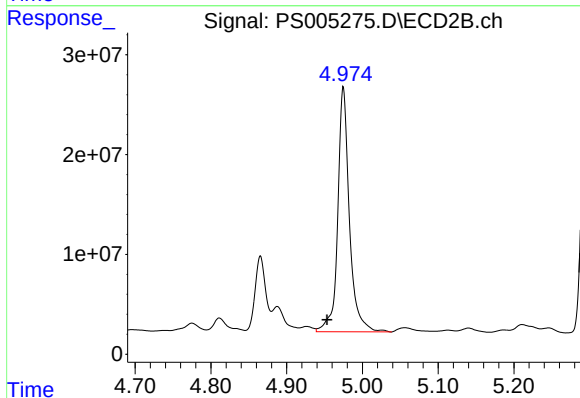
#3 4-Nitrophenol

R.T.: 5.429 min
Delta R.T.: 0.023 min
Response: 310485211
Conc: 428.67 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB120986BS

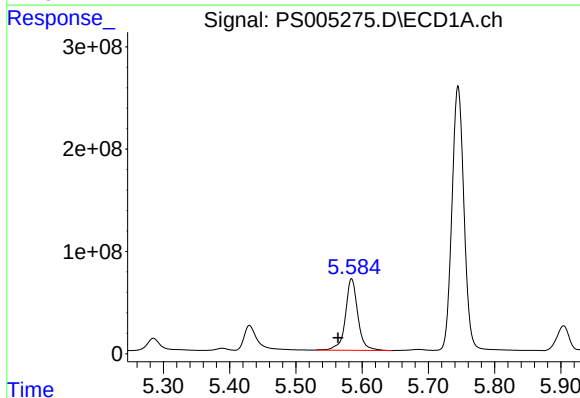
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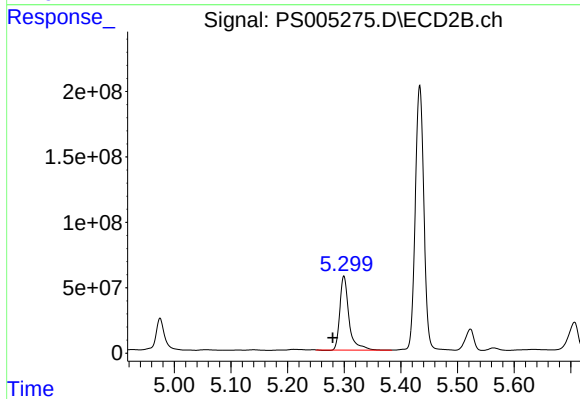
#3 4-Nitrophenol

R.T.: 4.975 min
Delta R.T.: 0.022 min
Response: 263227584
Conc: 524.93 ng/ml



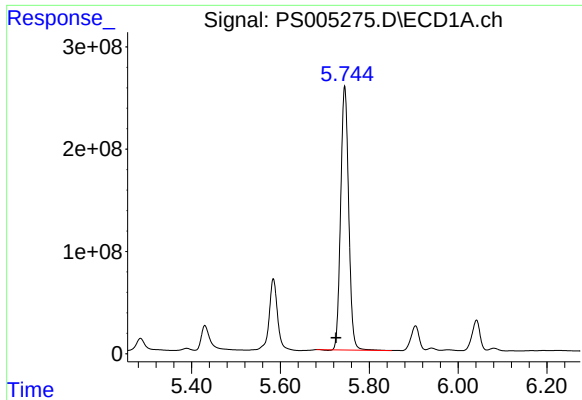
#4 2,4-DCAA

R.T.: 5.584 min
Delta R.T.: 0.021 min
Response: 907940379
Conc: 618.53 ng/ml



#4 2,4-DCAA

R.T.: 5.300 min
Delta R.T.: 0.020 min
Response: 632432393
Conc: 630.94 ng/ml



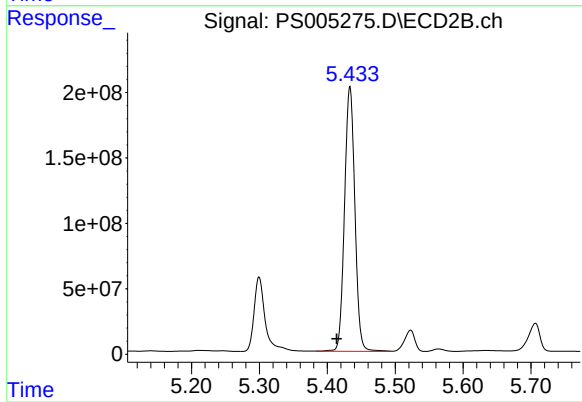
#5 DICAMBA

R.T.: 5.745 min
Delta R.T.: 0.019 min
Response: 3231038335
Conc: 566.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120986BS

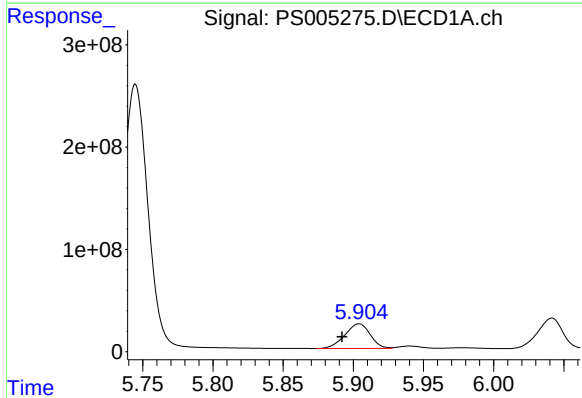
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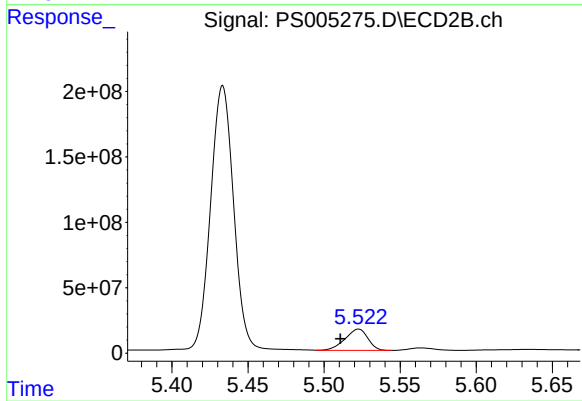
#5 DICAMBA

R.T.: 5.433 min
Delta R.T.: 0.019 min
Response: 2138499348
Conc: 571.28 ng/ml



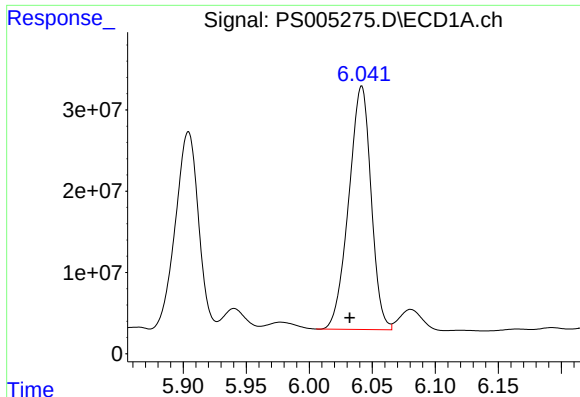
#6 MCP

R.T.: 5.904 min
Delta R.T.: 0.012 min
Response: 305331254
Conc: 69.75 ug/ml



#6 MCP

R.T.: 5.522 min
Delta R.T.: 0.012 min
Response: 169847447
Conc: 60.98 ug/ml



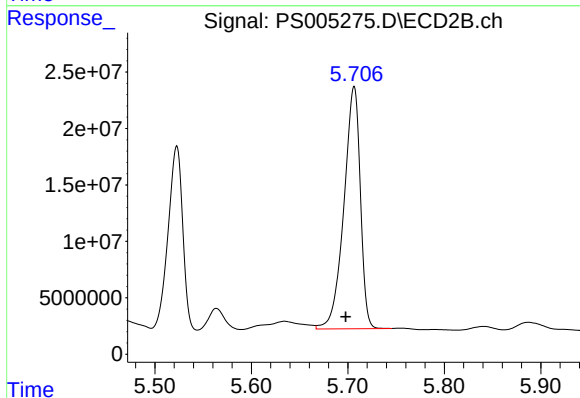
#7 MCPA

R.T.: 6.041 min
Delta R.T.: 0.009 min
Response: 369806548
Conc: 58.89 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB120986BS

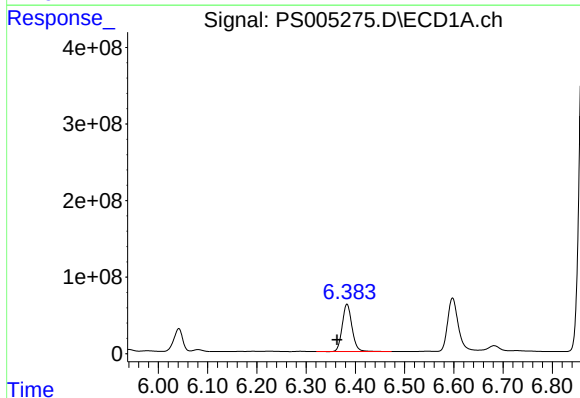
Manual Integrations
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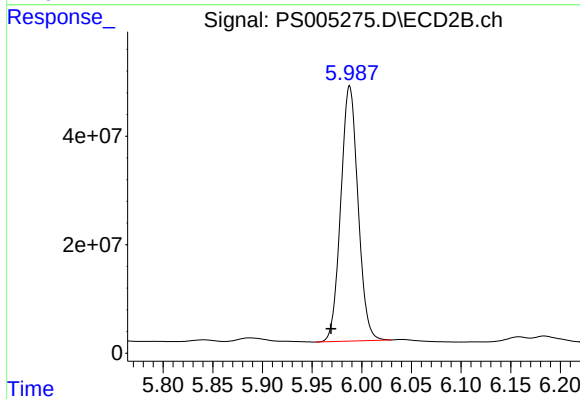
#7 MCPA

R.T.: 5.706 min
Delta R.T.: 0.008 min
Response: 255236127
Conc: 63.01 ug/ml



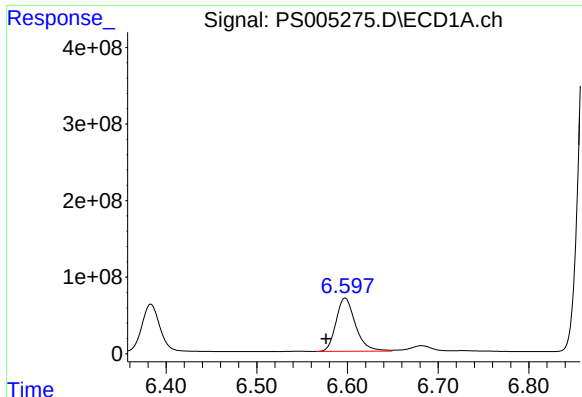
#8 DICHLORPROP

R.T.: 6.383 min
Delta R.T.: 0.020 min
Response: 852424584
Conc: 596.08 ng/ml



#8 DICHLORPROP

R.T.: 5.988 min
Delta R.T.: 0.019 min
Response: 568943113
Conc: 589.25 ng/ml



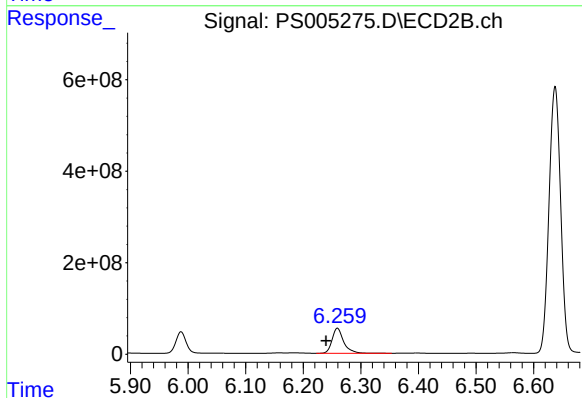
#9 2,4-D

R.T.: 6.597 min
Delta R.T.: 0.021 min
Response: 1034658576
Conc: 665.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120986BS

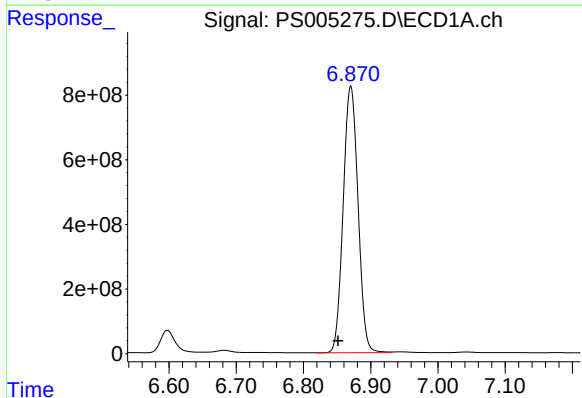
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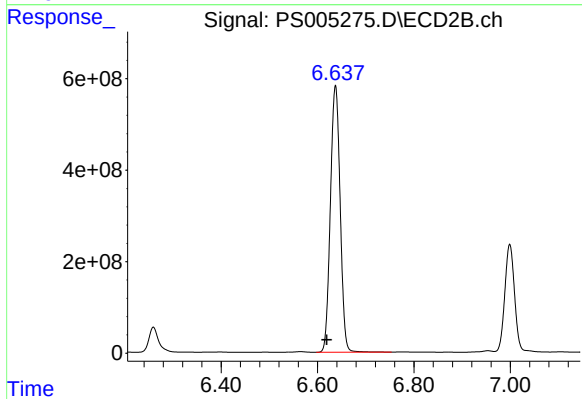
#9 2,4-D

R.T.: 6.259 min
Delta R.T.: 0.019 min
Response: 765797508
Conc: 686.64 ng/ml



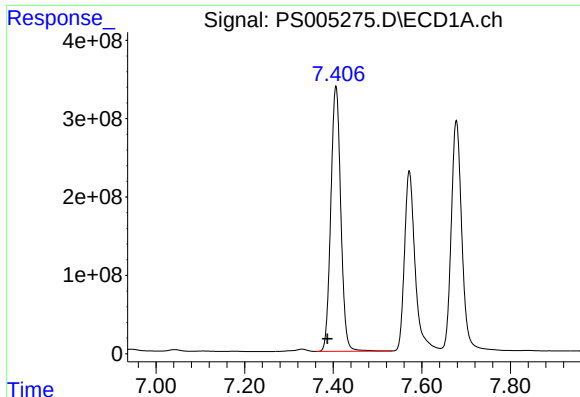
#10 Pentachlorophenol

R.T.: 6.870 min
Delta R.T.: 0.019 min
Response: 12652816874
Conc: 643.05 ng/ml



#10 Pentachlorophenol

R.T.: 6.637 min
Delta R.T.: 0.018 min
Response: 8195776980
Conc: 637.49 ng/ml



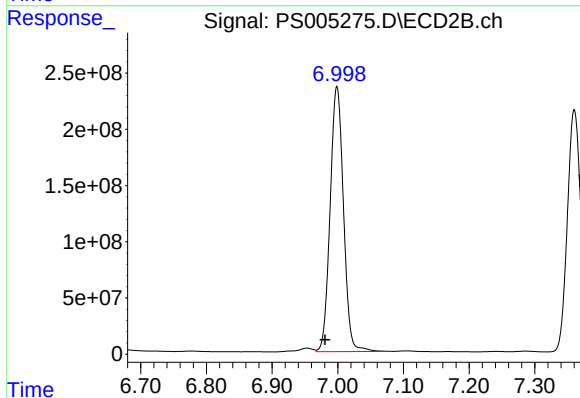
#11 2,4,5-TP (SILVEX)

R.T.: 7.406 min
Delta R.T.: 0.019 min
Response: 5289305312
Conc: 648.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120986BS

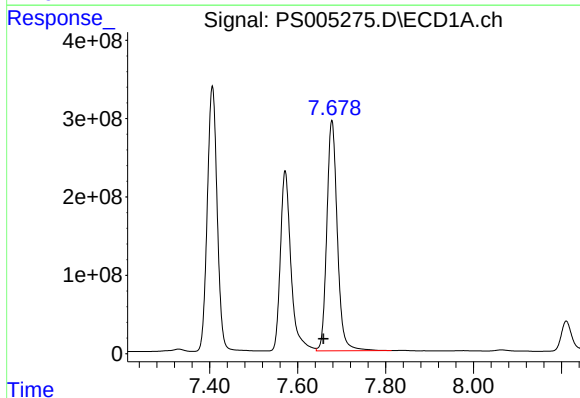
Manual Integrations
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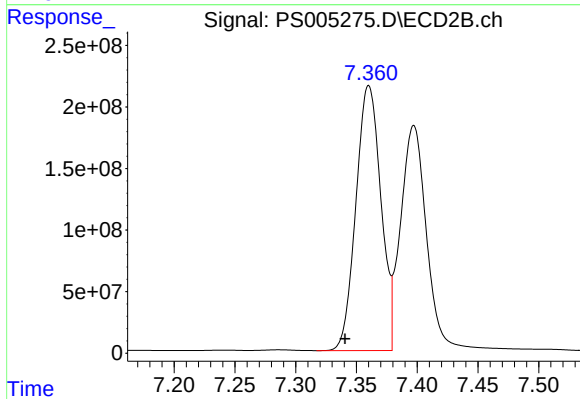
#11 2,4,5-TP (SILVEX)

R.T.: 6.999 min
Delta R.T.: 0.018 min
Response: 3328679987
Conc: 625.07 ng/ml



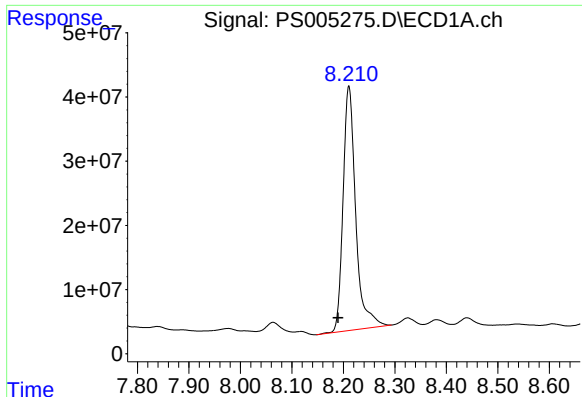
#12 2,4,5-T

R.T.: 7.678 min
Delta R.T.: 0.019 min
Response: 4871862901
Conc: 605.36 ng/ml



#12 2,4,5-T

R.T.: 7.360 min
Delta R.T.: 0.020 min
Response: 3081034087
Conc: 604.02 ng/ml



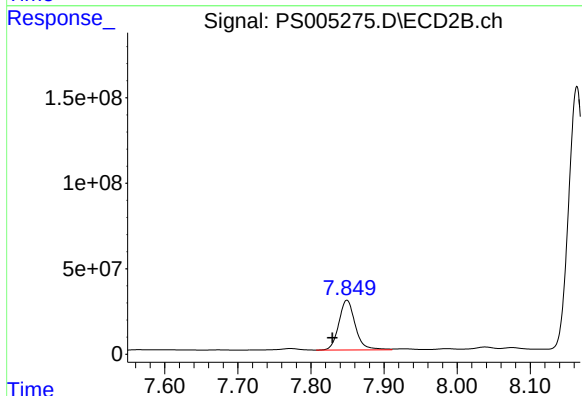
#13 2,4-DB

R.T.: 8.211 min
Delta R.T.: 0.021 min
Response: 650238991
Conc: 559.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120986BS

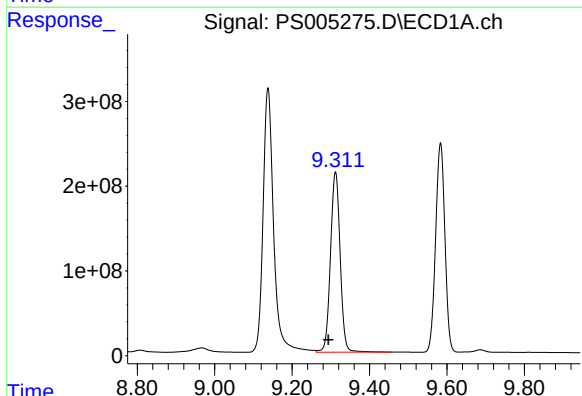
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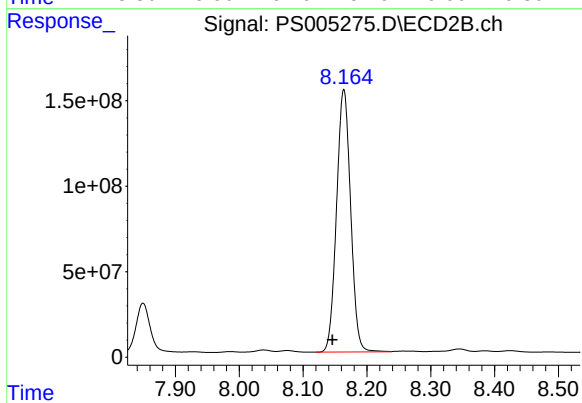
#13 2,4-DB

R.T.: 7.849 min
Delta R.T.: 0.020 min
Response: 454780388
Conc: 696.61 ng/ml



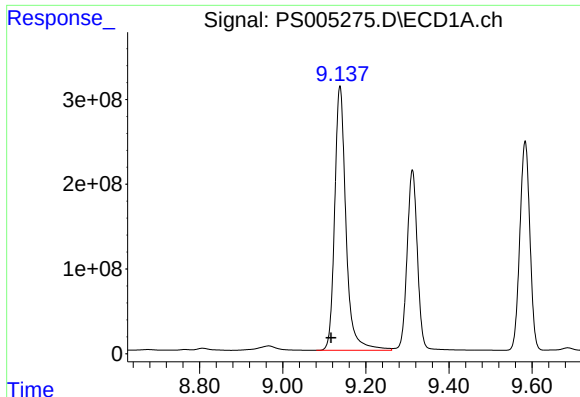
#14 DINOSEB

R.T.: 9.312 min
Delta R.T.: 0.018 min
Response: 3666246305
Conc: 573.59 ng/ml



#14 DINOSEB

R.T.: 8.164 min
Delta R.T.: 0.018 min
Response: 2357046637
Conc: 582.96 ng/ml



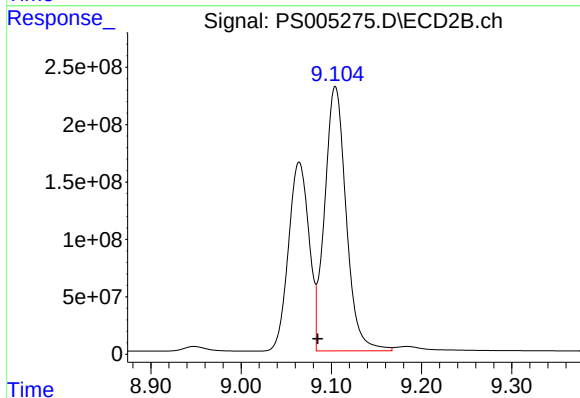
#15 Picloram

R.T.: 9.138 min
Delta R.T.: 0.021 min
Response: 5900466964
Conc: 513.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120986BS

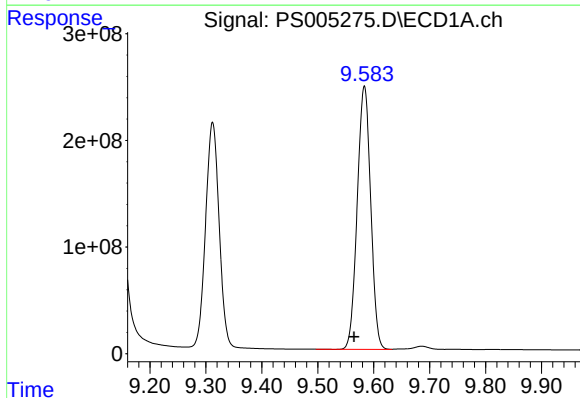
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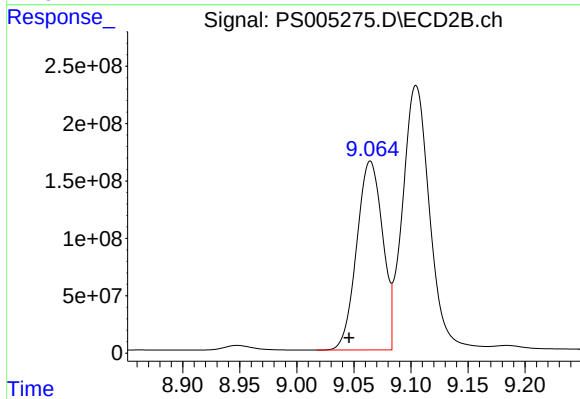
#15 Picloram

R.T.: 9.104 min
Delta R.T.: 0.020 min
Response: 3811759495
Conc: 505.11 ng/ml



#16 DCPA

R.T.: 9.583 min
Delta R.T.: 0.018 min
Response: 4120926911
Conc: 413.12 ng/ml



#16 DCPA

R.T.: 9.064 min
Delta R.T.: 0.019 min
Response: 2603356737
Conc: 382.43 ng/ml