

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112719\
 Data File : PS007870.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2019 17:42
 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: Nov 27 18:03:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
 Quant Title : 8080.M
 QLast Update : Wed Nov 06 02:45:11 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	5.427	5.152	1116.6E6	558.7E6	810.753	795.176
Target Compounds							
1) T	Dalapon	2.010	1.721	1099.5E6	549.1E6	607.718	462.399m
2) T	3,5-DICHL...	4.803	4.462	1345.3E6	674.0E6	754.026	746.065
3) T	4-Nitroph...	5.284	4.845	440.7E6	277.2E6	691.548	673.597
5) T	DICAMBA	5.574	5.276	3927.5E6	2005.1E6	772.008	757.686
6) T	MCPD	5.725	5.360	296.6E6	149.8E6	77.821	77.104
7) T	MCPA	5.857	5.535	422.6E6	222.3E6	76.770	73.965
8) T	DICHLORPROP	6.198	5.804	944.3E6	494.2E6	747.086	753.517
9) T	2,4-D	6.413	6.074	1033.2E6	601.5E6	736.665	745.960
10) T	Pentachlo...	6.667	6.435	14593.8E6	7413.7E6	770.078	757.086
11) T	2,4,5-TP ...	7.200	6.798	5782.4E6	3010.2E6	769.455	768.727
12) T	2,4,5-T	7.472	7.156	6328.1E6	2761.6E6	773.037	747.810
13) T	2,4-DB	7.999	7.640	758.9E6	385.8E6	709.674	789.136
14) T	DINOSEB	9.078	7.947	4565.8E6	2182.1E6	760.279	750.591
15) T	Picloram	8.918	8.884	6426.1E6	3355.5E6	578.765	572.715
16) T	DCPA	9.352	8.838	7369.3E6	3950.1E6	751.352	755.969

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112719\
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Acq On : 27 Nov 2019 17:42
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

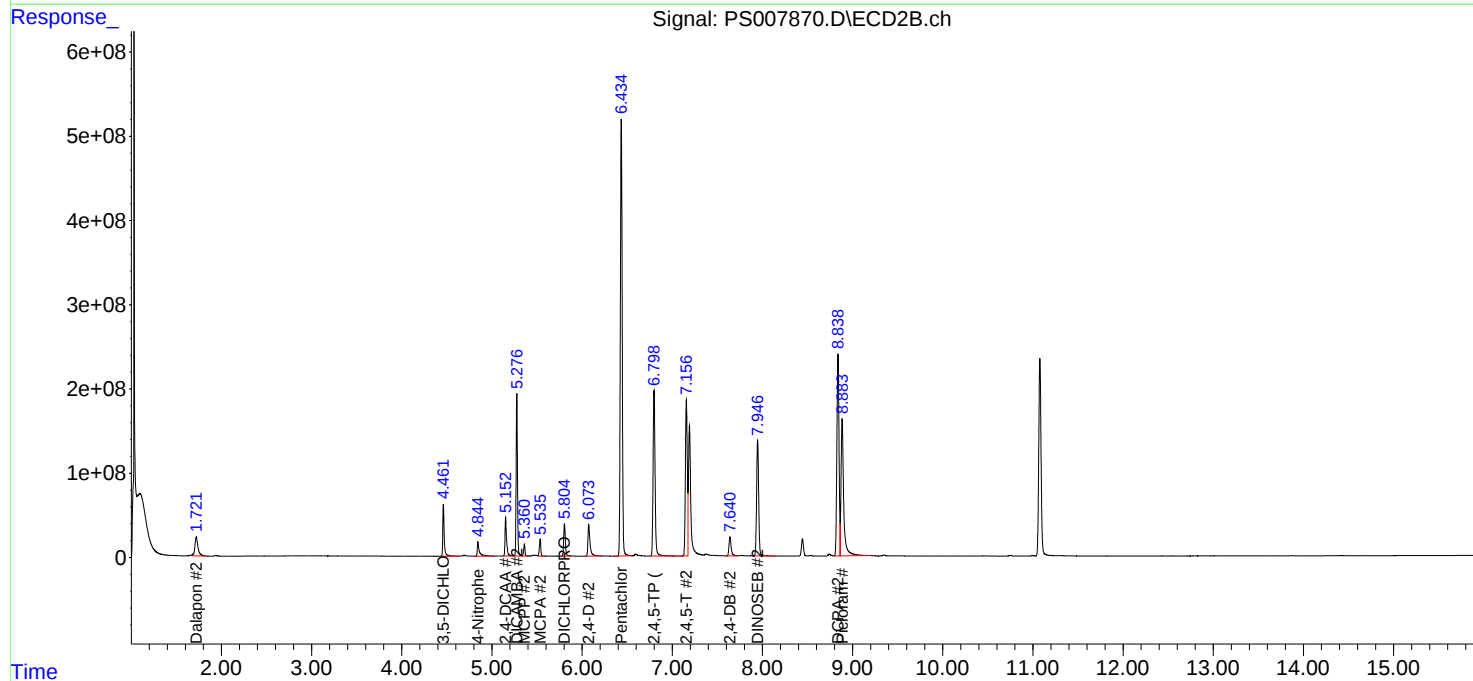
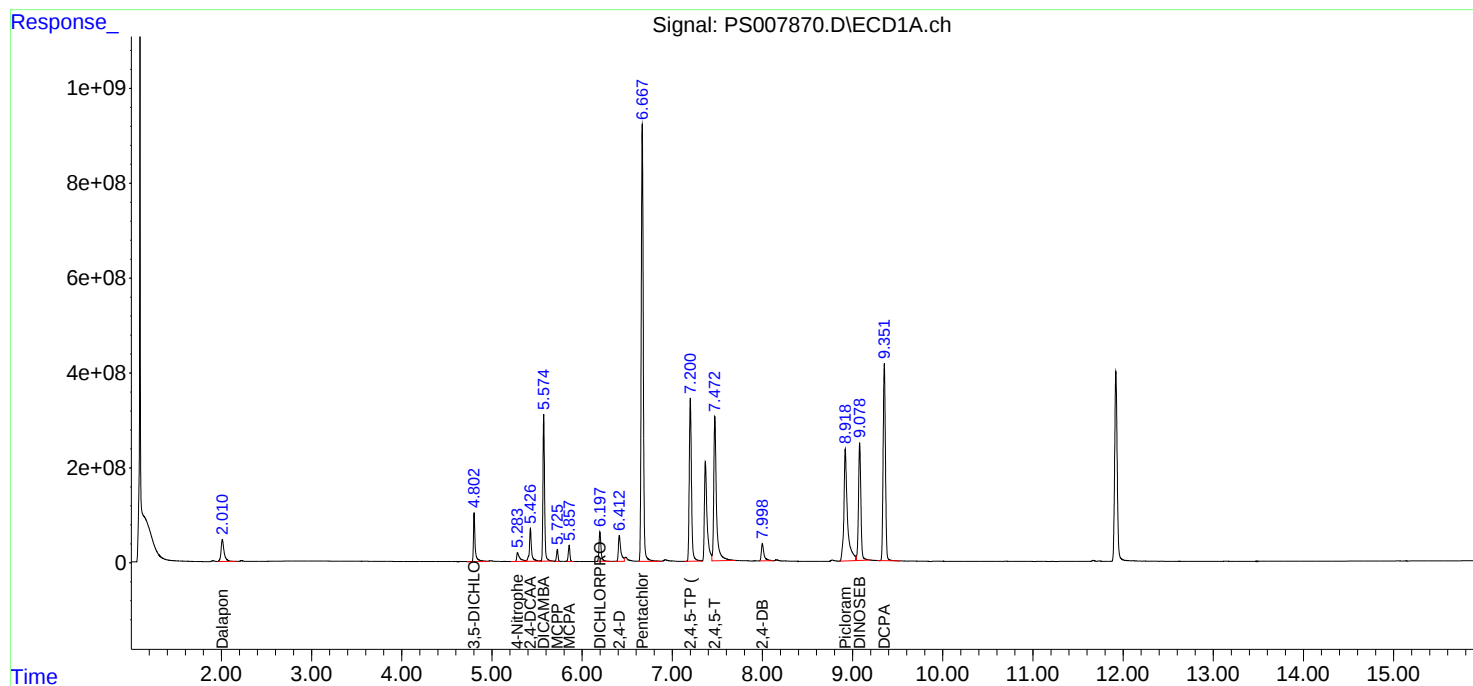
Instrument :
ECD_S
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HSTDCCC750

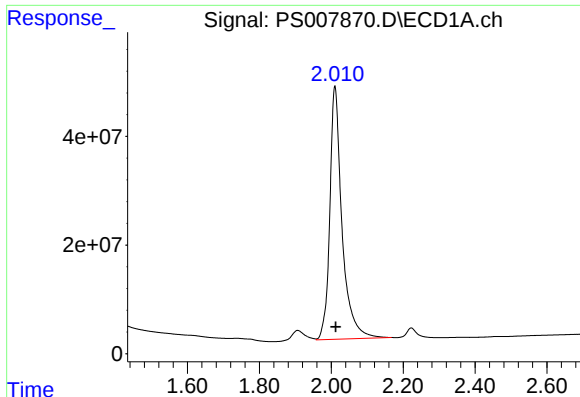
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Integration File signal 1: autoint1.e
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Quant Time: Nov 27 18:03:16 2019
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QLast Update : Wed Nov 06 02:45:11 2019
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Volume Inj. : 2 µl
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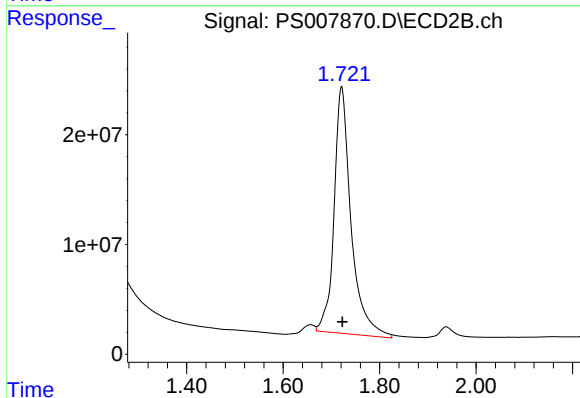
#1 Dalapon

R.T.: 2.010 min
Delta R.T.: -0.002 min
Response: 1099471418
Conc: 607.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

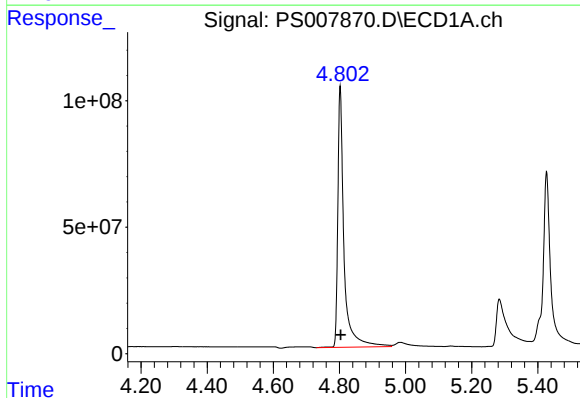
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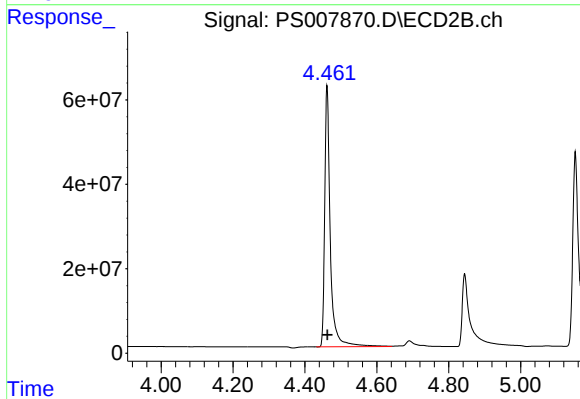
#1 Dalapon

R.T.: 1.721 min
Delta R.T.: -0.002 min
Response: 549053951
Conc: 462.40 ng/ml m



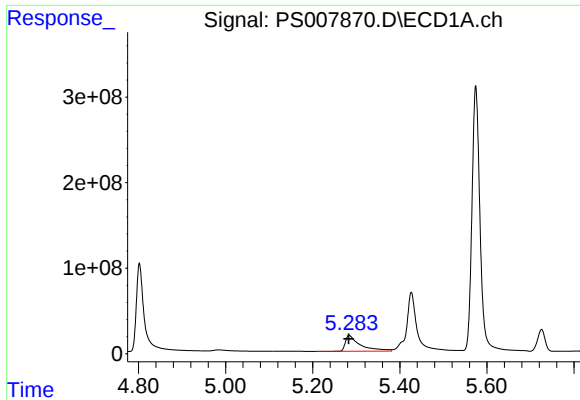
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.803 min
Delta R.T.: -0.002 min
Response: 1345258677
Conc: 754.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 674017619
Conc: 746.07 ng/ml



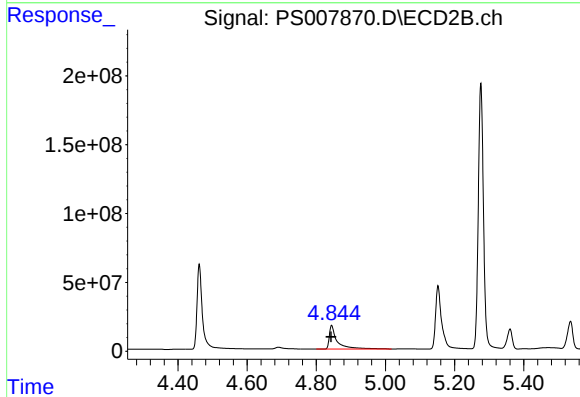
#3 4-Nitrophenol

R.T.: 5.284 min
Delta R.T.: 0.002 min
Response: 440718902
Conc: 691.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

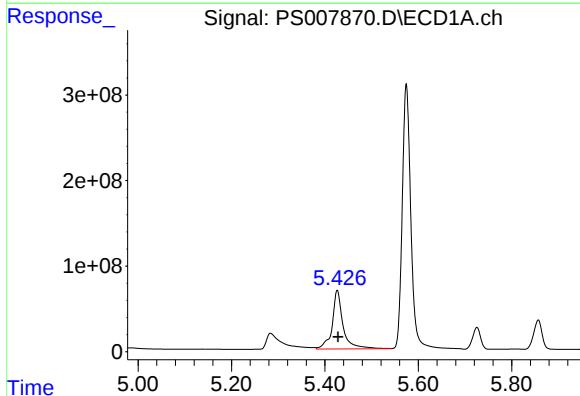
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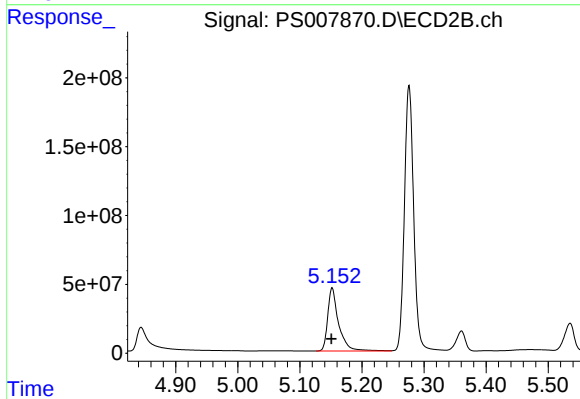
#3 4-Nitrophenol

R.T.: 4.845 min
Delta R.T.: 0.001 min
Response: 277181506
Conc: 673.60 ng/ml



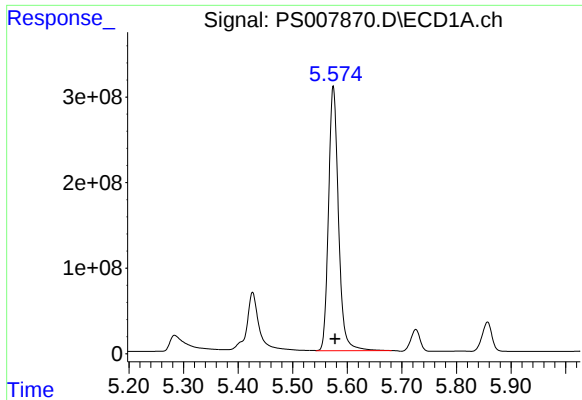
#4 2,4-DCAA

R.T.: 5.427 min
Delta R.T.: -0.002 min
Response: 1116556123
Conc: 810.75 ng/ml



#4 2,4-DCAA

R.T.: 5.152 min
Delta R.T.: 0.001 min
Response: 558662393
Conc: 795.18 ng/ml



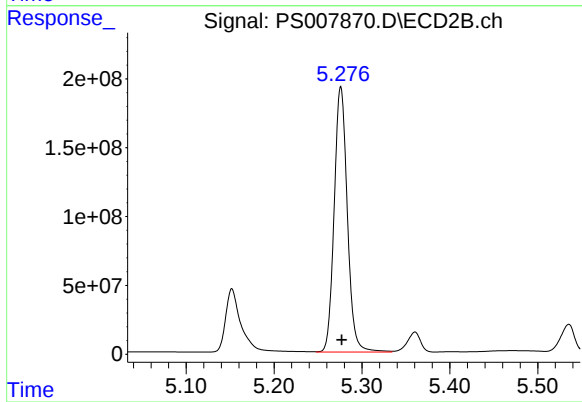
#5 DICAMBA

R.T.: 5.574 min
Delta R.T.: -0.003 min
Response: 3927509673
Conc: 772.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

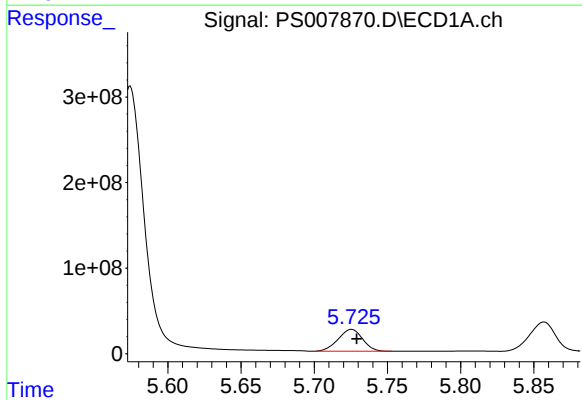
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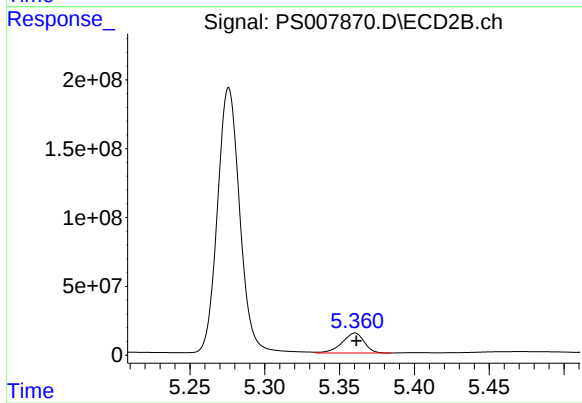
#5 DICAMBA

R.T.: 5.276 min
Delta R.T.: -0.001 min
Response: 2005094328
Conc: 757.69 ng/ml



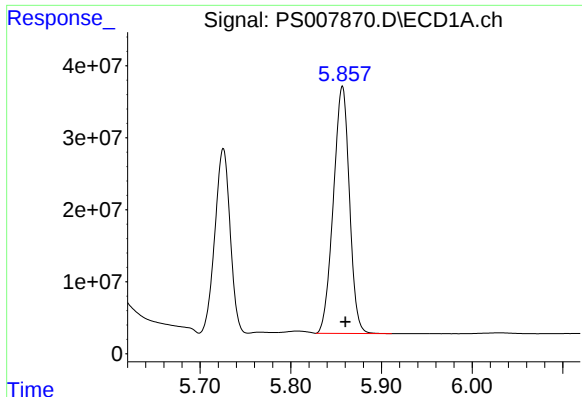
#6 MCP

R.T.: 5.725 min
Delta R.T.: -0.004 min
Response: 296578905
Conc: 77.82 ug/ml



#6 MCP

R.T.: 5.360 min
Delta R.T.: -0.001 min
Response: 149789358
Conc: 77.10 ug/ml



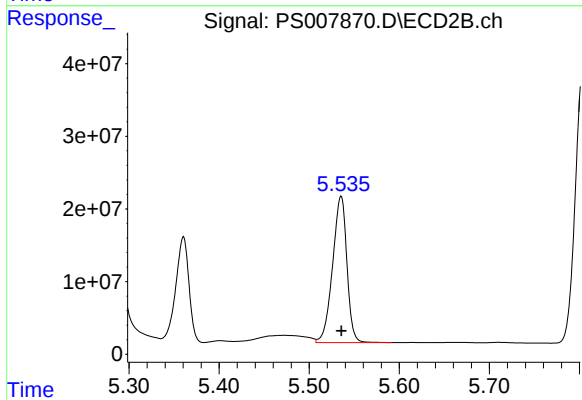
#7 MCPA

R.T.: 5.857 min
Delta R.T.: -0.003 min
Response: 422562041
Conc: 76.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

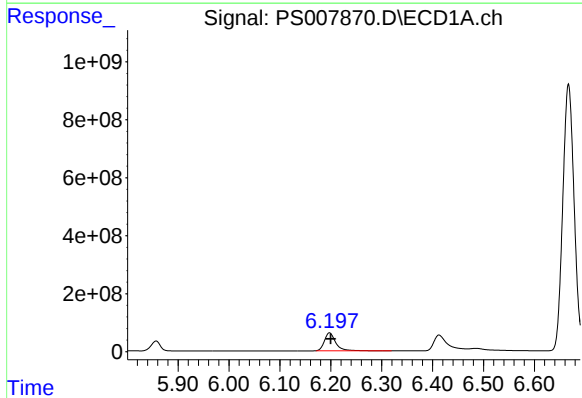
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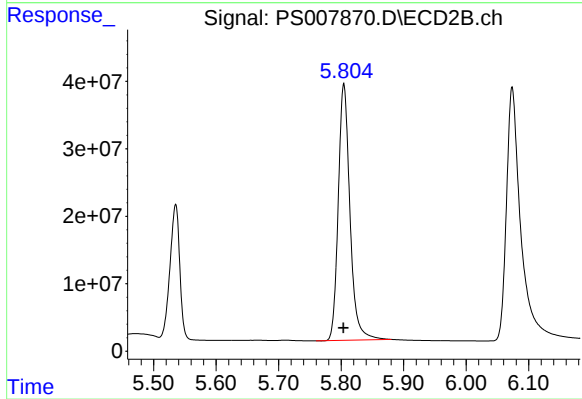
#7 MCPA

R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 222318435
Conc: 73.97 ug/ml



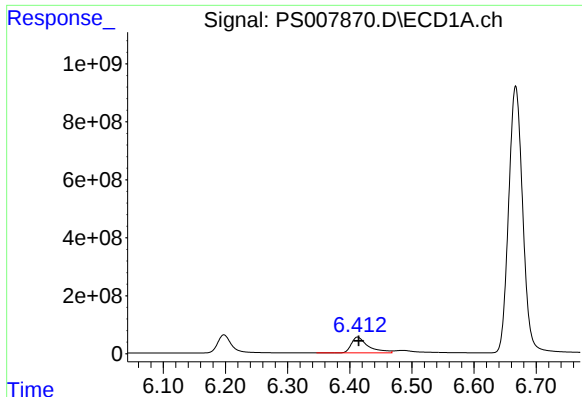
#8 DICHLORPROP

R.T.: 6.198 min
Delta R.T.: -0.003 min
Response: 944271607
Conc: 747.09 ng/ml



#8 DICHLORPROP

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 494156286
Conc: 753.52 ng/ml



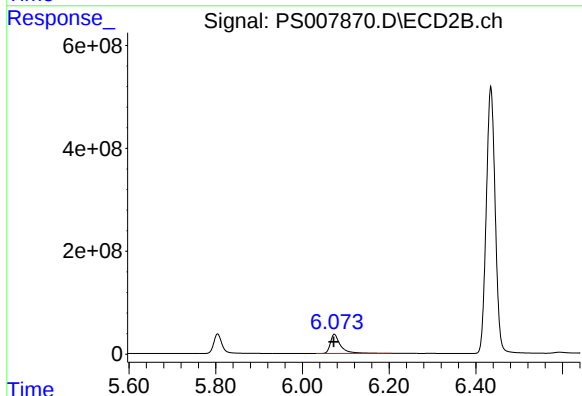
#9 2,4-D

R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 1033208137
Conc: 736.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

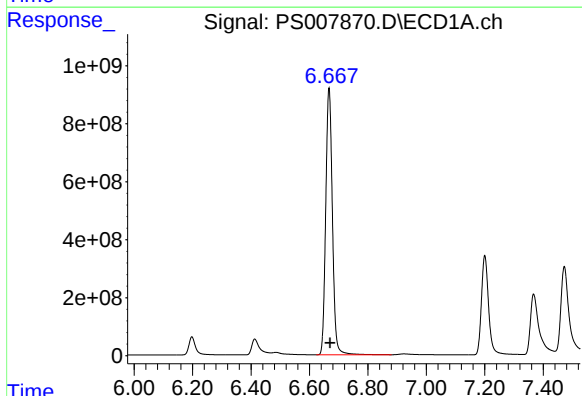
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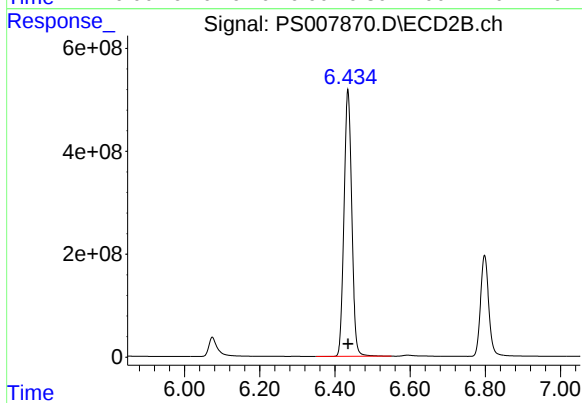
#9 2,4-D

R.T.: 6.074 min
Delta R.T.: 0.002 min
Response: 601541265
Conc: 745.96 ng/ml



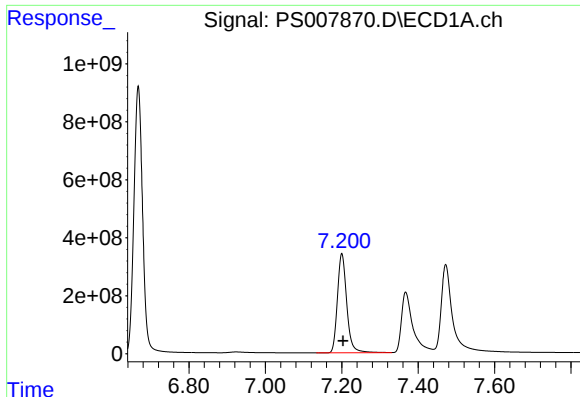
#10 Pentachlorophenol

R.T.: 6.667 min
Delta R.T.: -0.004 min
Response: 14593807845
Conc: 770.08 ng/ml



#10 Pentachlorophenol

R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 7413724144
Conc: 757.09 ng/ml



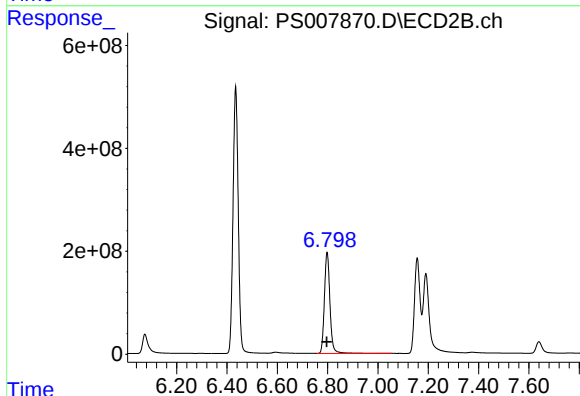
#11 2,4,5-TP (SILVEX)

R.T.: 7.200 min
Delta R.T.: -0.003 min
Response: 5782440675
Conc: 769.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

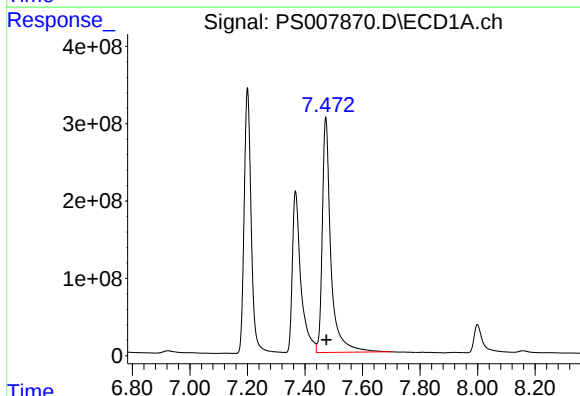
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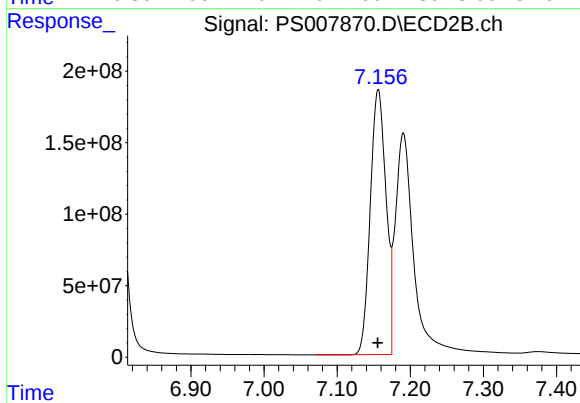
#11 2,4,5-TP (SILVEX)

R.T.: 6.798 min
Delta R.T.: 0.001 min
Response: 3010231785
Conc: 768.73 ng/ml



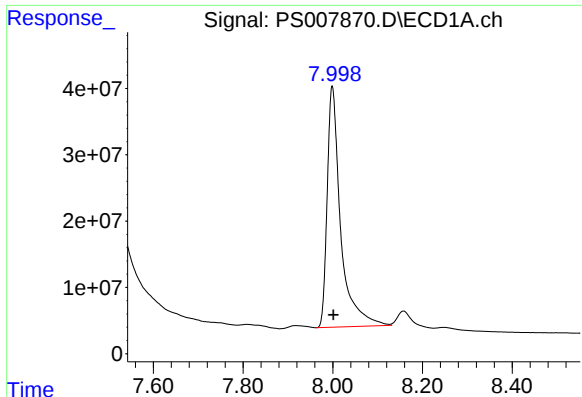
#12 2,4,5-T

R.T.: 7.472 min
Delta R.T.: -0.003 min
Response: 6328122295
Conc: 773.04 ng/ml



#12 2,4,5-T

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 2761592867
Conc: 747.81 ng/ml



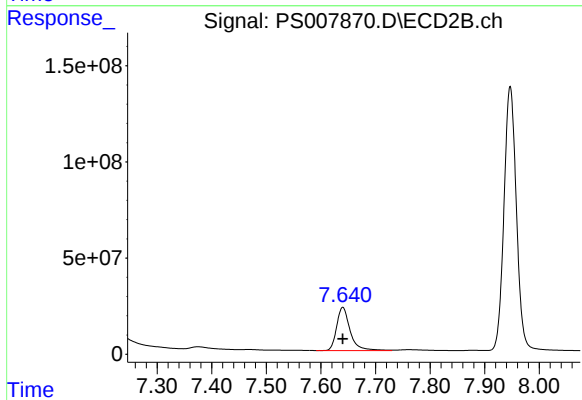
#13 2,4-DB

R.T.: 7.999 min
Delta R.T.: -0.003 min
Response: 758936478
Conc: 709.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

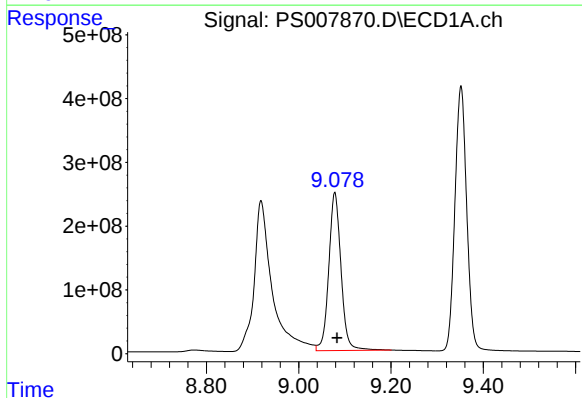
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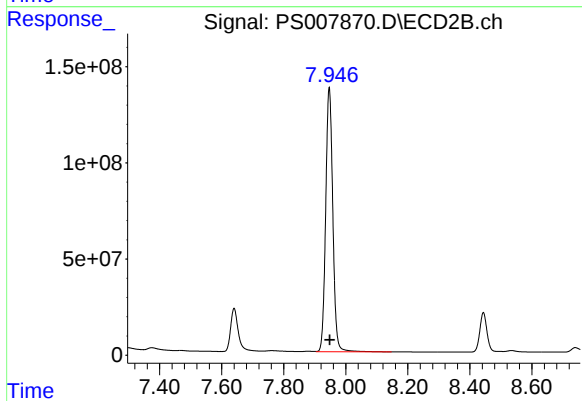
#13 2,4-DB

R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 385776915
Conc: 789.14 ng/ml



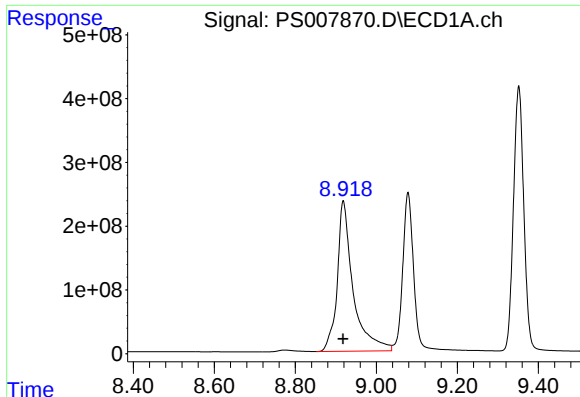
#14 DINOSEB

R.T.: 9.078 min
Delta R.T.: -0.005 min
Response: 4565827647
Conc: 760.28 ng/ml



#14 DINOSEB

R.T.: 7.947 min
Delta R.T.: -0.002 min
Response: 2182074142
Conc: 750.59 ng/ml



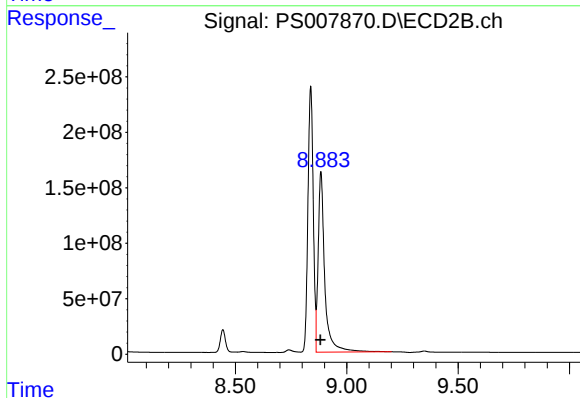
#15 Picloram

R.T.: 8.918 min
Delta R.T.: 0.000 min
Response: 6426115451
Conc: 578.77 ng/ml

Instrument :
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ClientSampleId :
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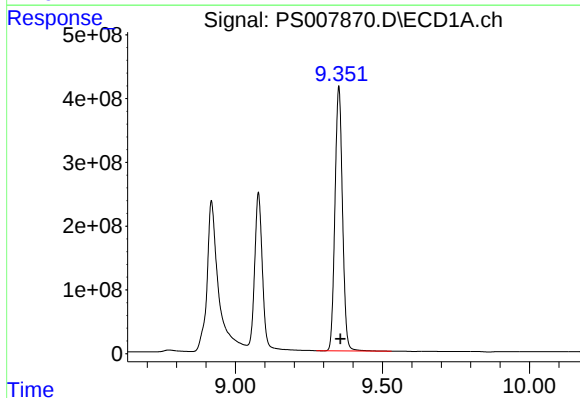
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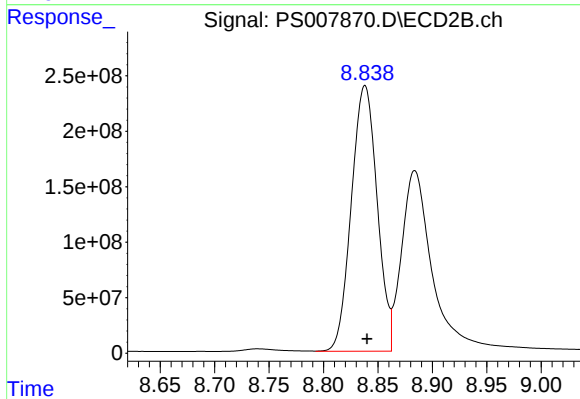
#15 Picloram

R.T.: 8.884 min
Delta R.T.: 0.002 min
Response: 3355500978
Conc: 572.71 ng/ml



#16 DCPA

R.T.: 9.352 min
Delta R.T.: -0.005 min
Response: 7369349313
Conc: 751.35 ng/ml



#16 DCPA

R.T.: 8.838 min
Delta R.T.: -0.002 min
Response: 3950129893
Conc: 755.97 ng/ml