

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102819\
 Data File : PS007421.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2019 23:26
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 08:51:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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	5.453	5.180	999.0E6	502.8E6	729.941	714.892
Target Compounds							
1) T	Dalapon	2.035	1.745	1154.2E6	603.9E6	689.754	663.599
2) T	3,5-DICHL...	4.828	4.489	1211.3E6	602.7E6	720.847	700.412
3) T	4-Nitroph...	5.305	4.869	415.6E6	241.9E6	692.148	612.486
5) T	DICAMBA	5.603	5.305	3484.4E6	1800.3E6	709.169	691.882
6) T	MCPD	5.756	5.389	255.5E6	107.1E6	72.482	56.437
7) T	MCPA	5.886	5.563	387.3E6	198.4E6	75.088	68.233
8) T	DICHLORPROP	6.224	5.831	861.2E6	447.6E6	734.710	687.314
9) T	2,4-D	6.436	6.098	950.9E6	539.9E6	771.592	676.751
10) T	Pentachlo...	6.696	6.462	13111.1E6	6755.0E6	734.428	702.447
11) T	2,4,5-TP ...	7.228	6.824	5135.7E6	2680.0E6	736.862	704.596
12) T	2,4,5-T	7.498	7.181	5442.9E6	2606.3E6	711.984	743.896
13) T	2,4-DB	8.025	7.666	721.8E6	347.6E6	757.020	741.526
14) T	DINOSB	9.110	7.976	3924.2E6	1973.2E6	674.361	702.872
15) T	Picloram	8.940	8.909	7205.6E6	3682.5E6	652.839	599.741
16) T	DCPA	9.383	8.869	6631.2E6	3571.0E6	740.555	712.104

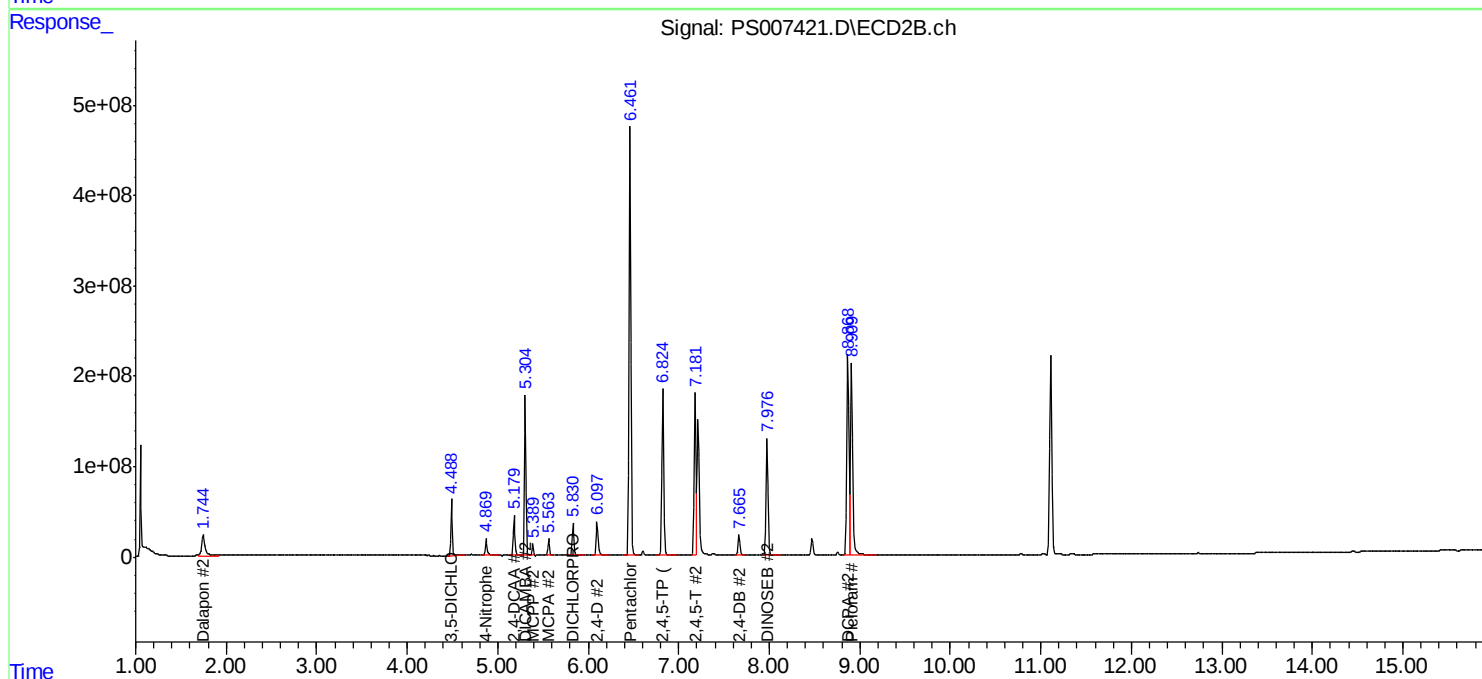
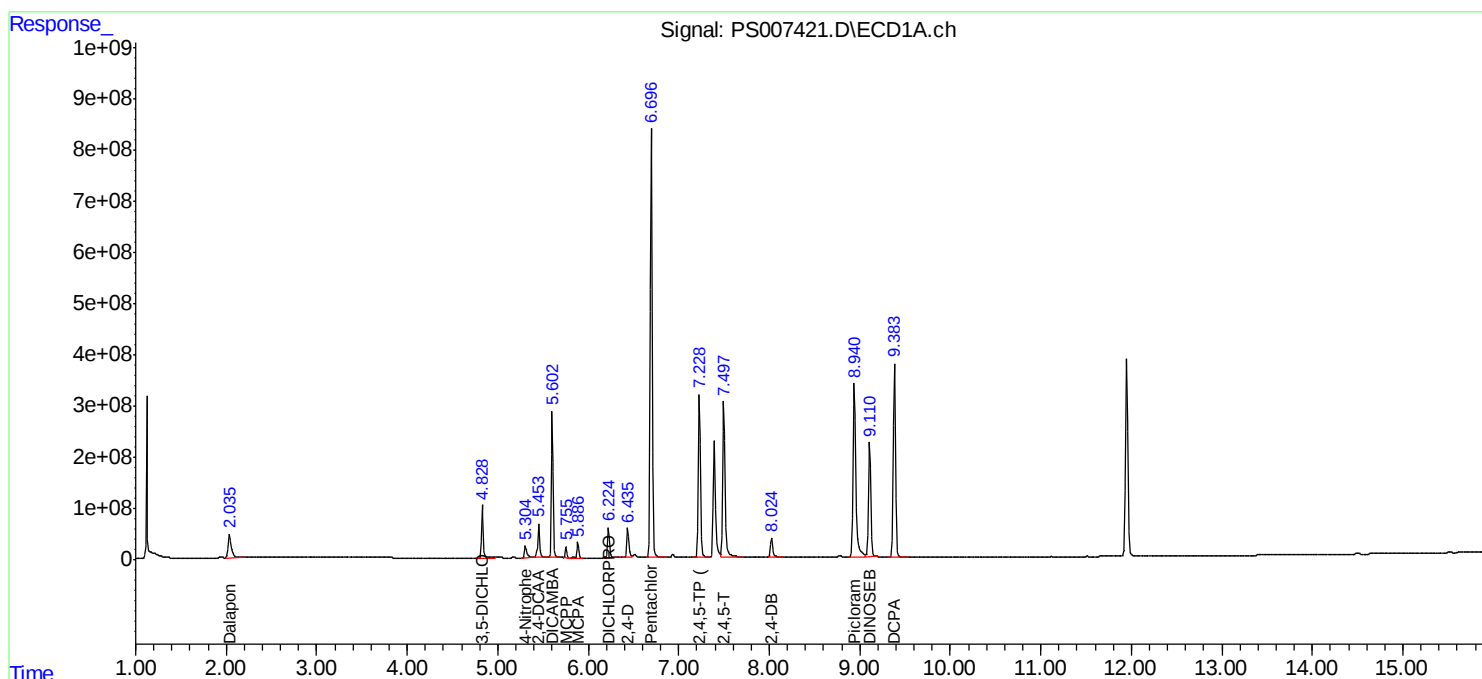
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

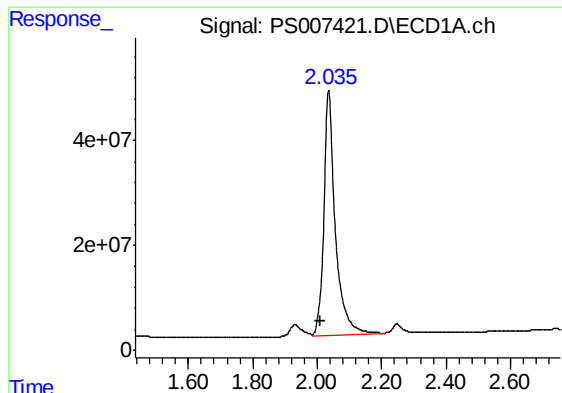
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Instrument :
ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Oct 29 08:51:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
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QLast Update : Mon Oct 14 13:54:23 2019
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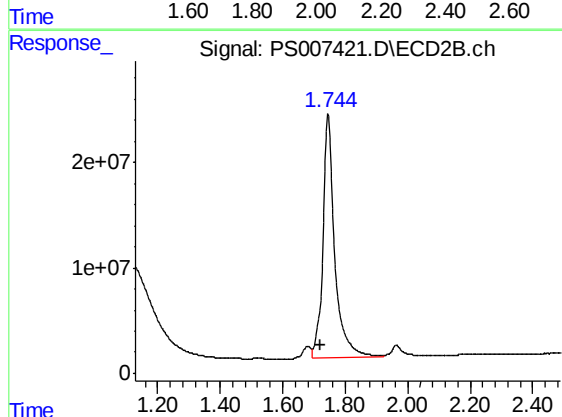




#1 Dalapon

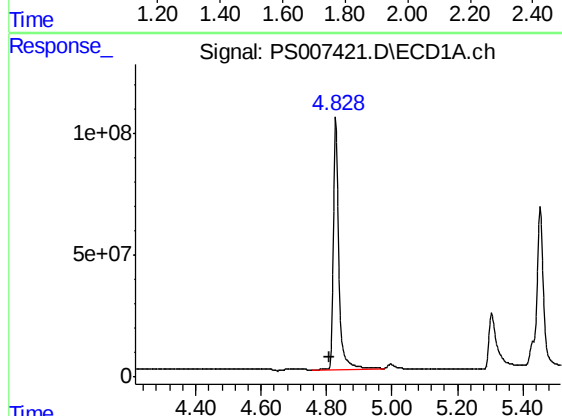
R.T.: 2.035 min
Delta R.T.: 0.024 min
Response: 1154151753
Conc: 689.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



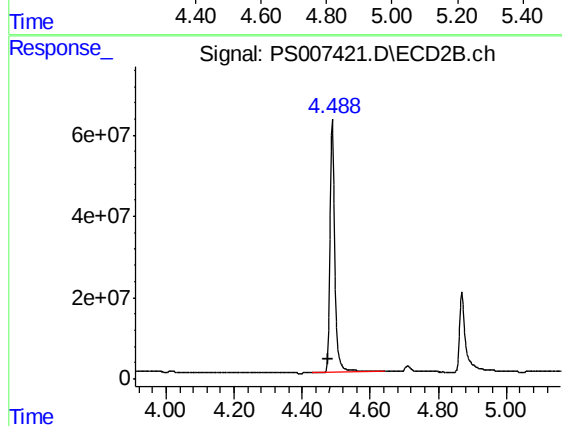
#1 Dalapon

R.T.: 1.745 min
Delta R.T.: 0.024 min
Response: 603877397
Conc: 663.60 ng/ml



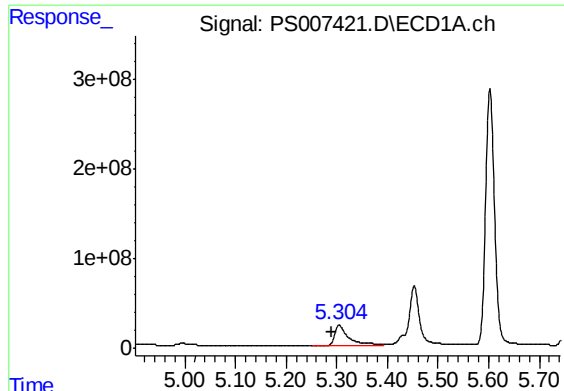
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.828 min
Delta R.T.: 0.018 min
Response: 1211287571
Conc: 720.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

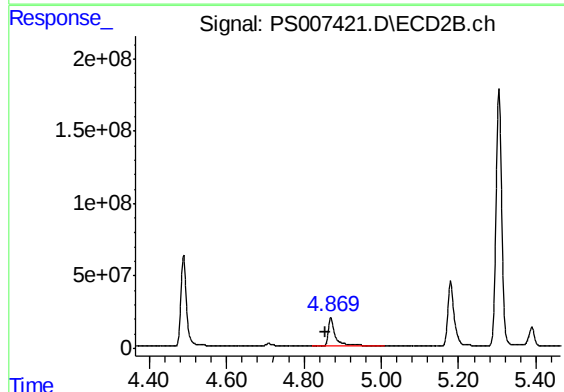
R.T.: 4.489 min
Delta R.T.: 0.014 min
Response: 602656465
Conc: 700.41 ng/ml



#3 4-Nitrophenol

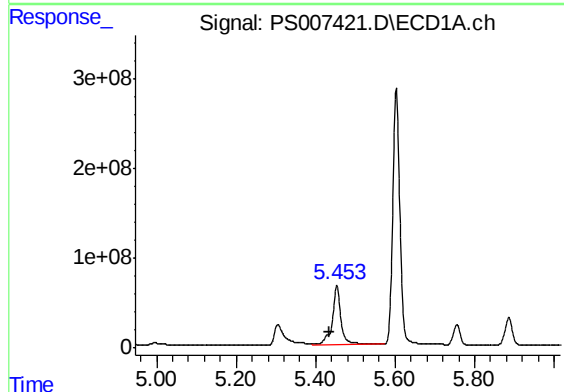
R.T.: 5.305 min
Delta R.T.: 0.015 min
Response: 415616465
Conc: 692.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



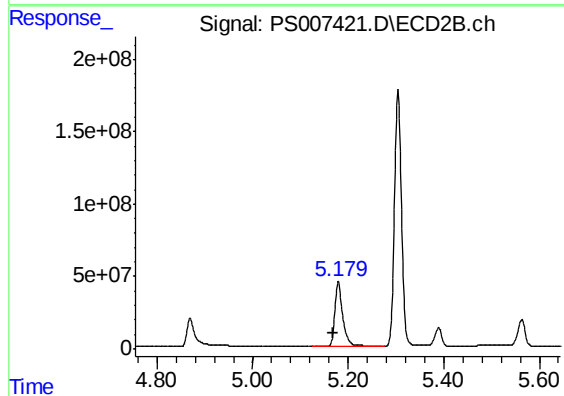
#3 4-Nitrophenol

R.T.: 4.869 min
Delta R.T.: 0.013 min
Response: 241867565
Conc: 612.49 ng/ml



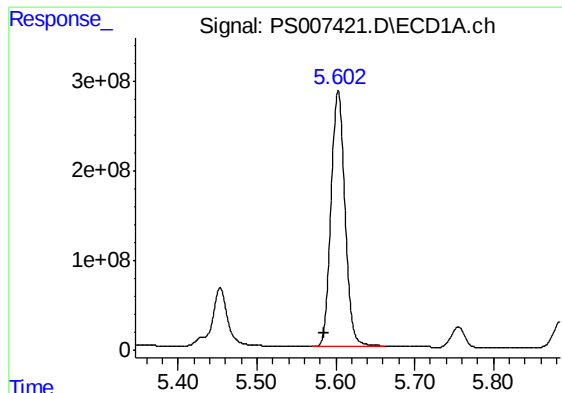
#4 2,4-DCAA

R.T.: 5.453 min
Delta R.T.: 0.018 min
Response: 999048045
Conc: 729.94 ng/ml



#4 2,4-DCAA

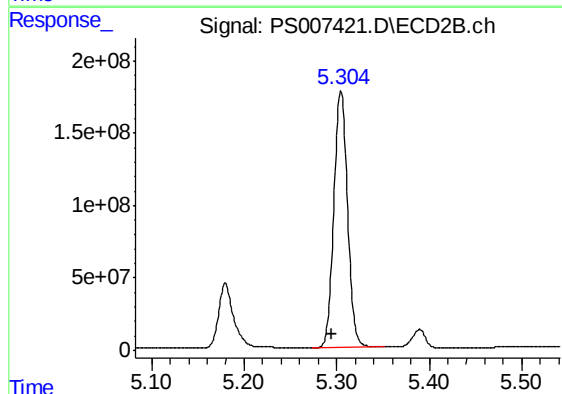
R.T.: 5.180 min
Delta R.T.: 0.011 min
Response: 502788315
Conc: 714.89 ng/ml



#5 DICAMBA

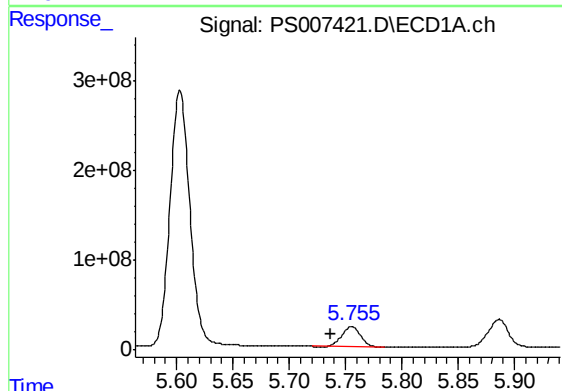
R.T.: 5.603 min
Delta R.T.: 0.018 min
Response: 3484435839
Conc: 709.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



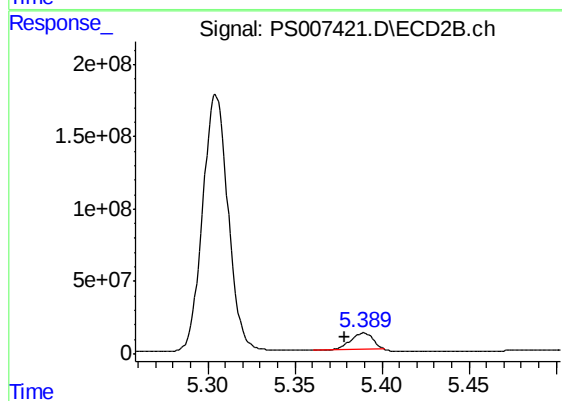
#5 DICAMBA

R.T.: 5.305 min
Delta R.T.: 0.010 min
Response: 1800349949
Conc: 691.88 ng/ml



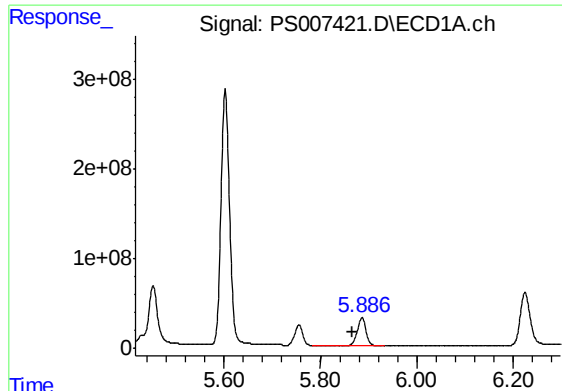
#6 MCPP

R.T.: 5.756 min
Delta R.T.: 0.019 min
Response: 255469947
Conc: 72.48 ug/ml



#6 MCPP

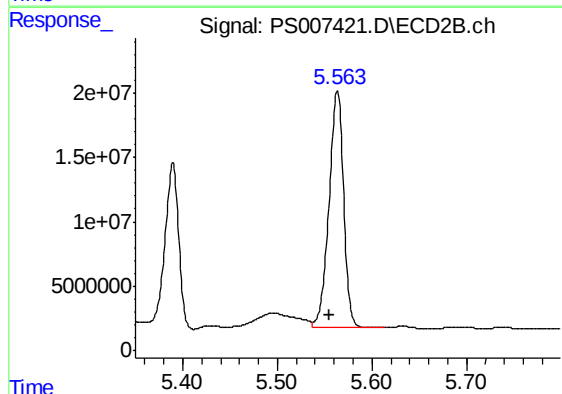
R.T.: 5.389 min
Delta R.T.: 0.011 min
Response: 107050804
Conc: 56.44 ug/ml



#7 MCPA

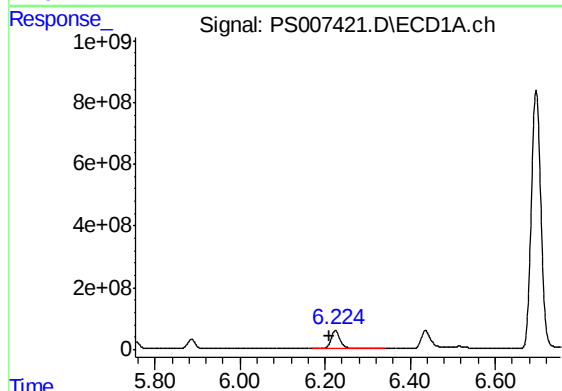
R.T.: 5.886 min
Delta R.T.: 0.019 min
Response: 387292773
Conc: 75.09 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



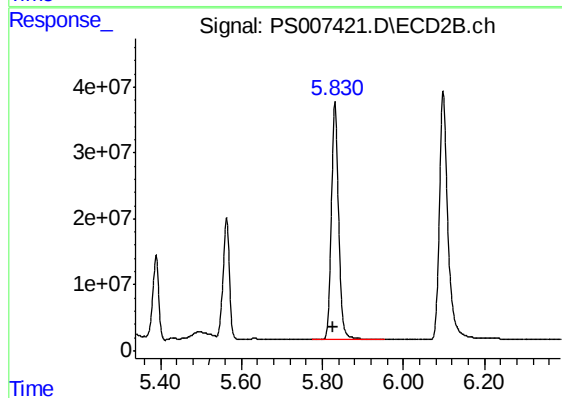
#7 MCPA

R.T.: 5.563 min
Delta R.T.: 0.009 min
Response: 198362457
Conc: 68.23 ug/ml



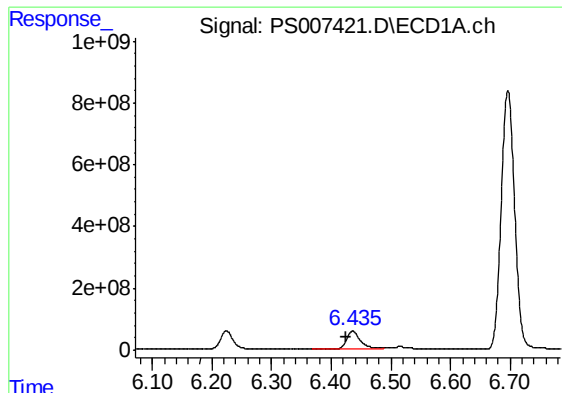
#8 DICHLORPROP

R.T.: 6.224 min
Delta R.T.: 0.015 min
Response: 861249494
Conc: 734.71 ng/ml



#8 DICHLORPROP

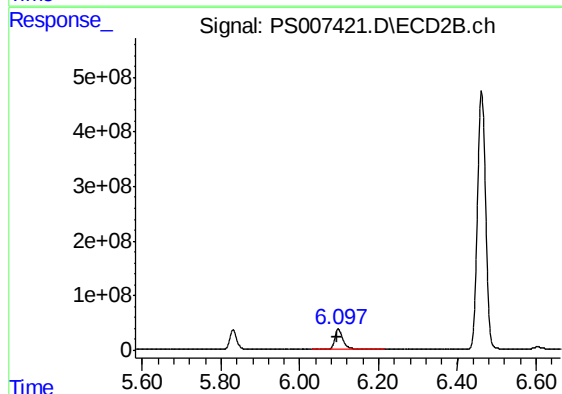
R.T.: 5.831 min
Delta R.T.: 0.005 min
Response: 447590048
Conc: 687.31 ng/ml



#9 2,4-D

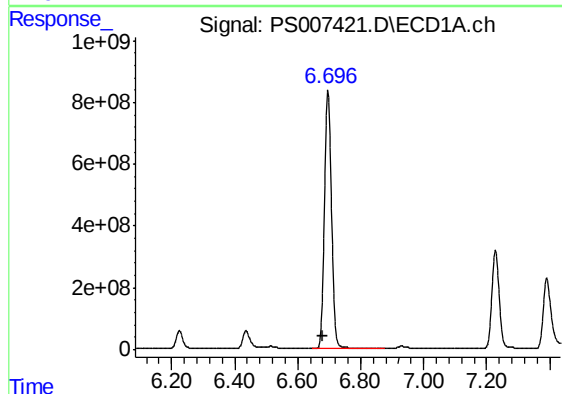
R.T.: 6.436 min
Delta R.T.: 0.012 min
Response: 950865180
Conc: 771.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



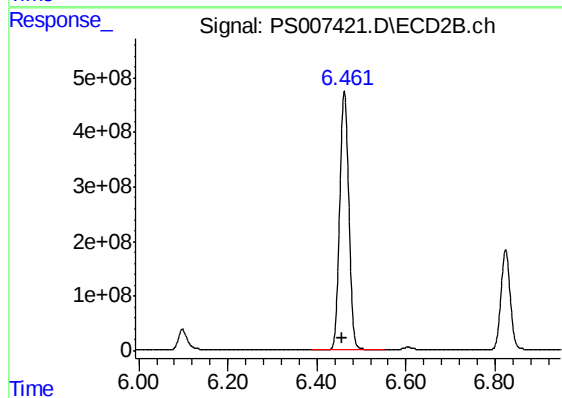
#9 2,4-D

R.T.: 6.098 min
Delta R.T.: 0.003 min
Response: 539909307
Conc: 676.75 ng/ml



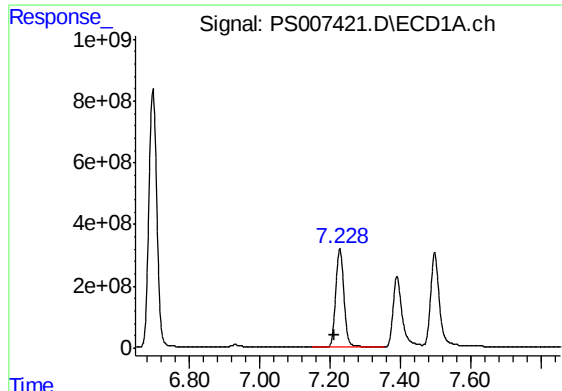
#10 Pentachlorophenol

R.T.: 6.696 min
Delta R.T.: 0.016 min
Response: 13111128922
Conc: 734.43 ng/ml



#10 Pentachlorophenol

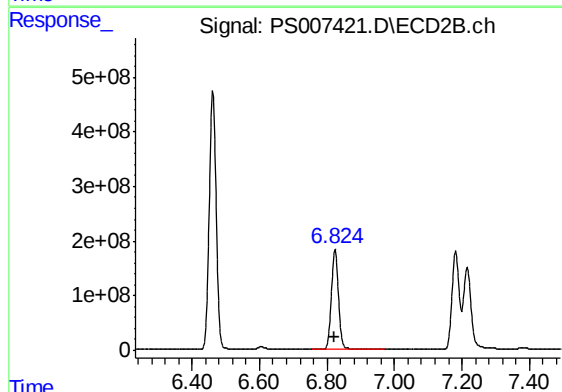
R.T.: 6.462 min
Delta R.T.: 0.004 min
Response: 6755010658
Conc: 702.45 ng/ml



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

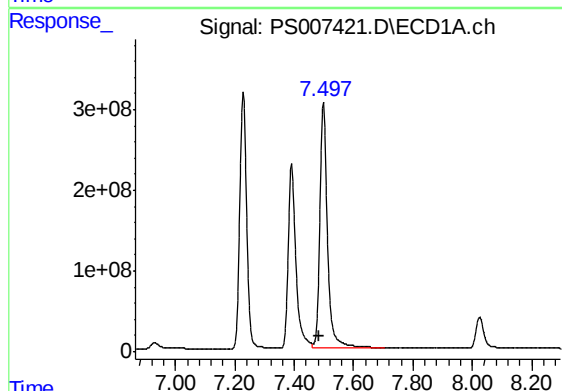
R.T.: 7.228 min
Delta R.T.: 0.014 min
Response: 5135694471
Conc: 736.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



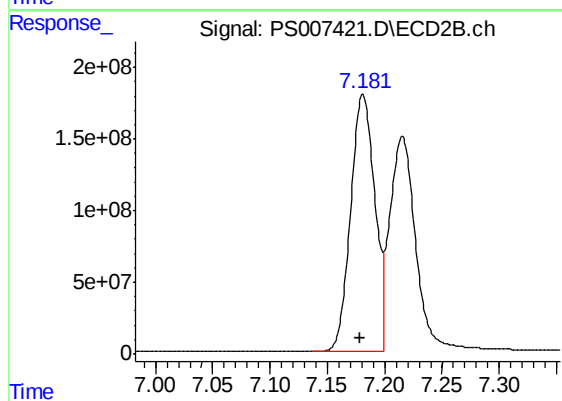
#11 2,4,5-TP (SILVEX)

R.T.: 6.824 min
Delta R.T.: 0.003 min
Response: 268009116
Conc: 704.60 ng/ml



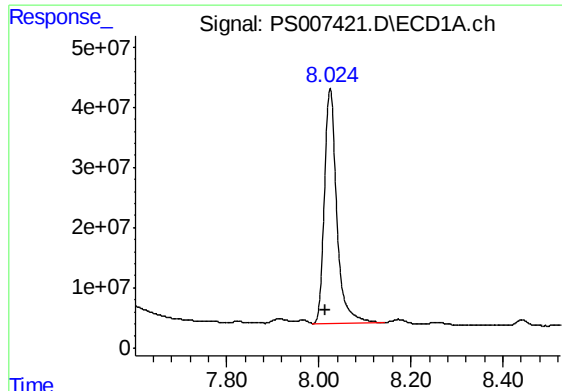
#12 2,4,5-T

R.T.: 7.498 min
Delta R.T.: 0.012 min
Response: 5442937648
Conc: 711.98 ng/ml



#12 2,4,5-T

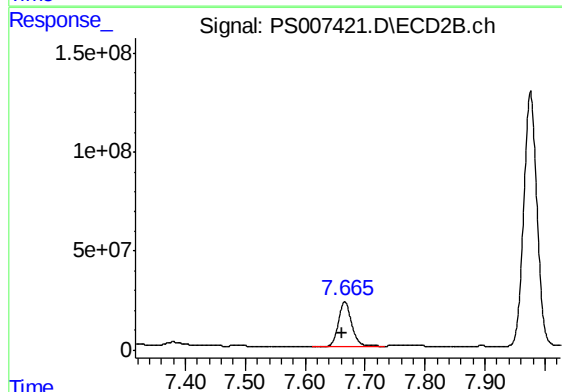
R.T.: 7.181 min
Delta R.T.: 0.003 min
Response: 2606337030
Conc: 743.90 ng/ml



#13 2,4-DB

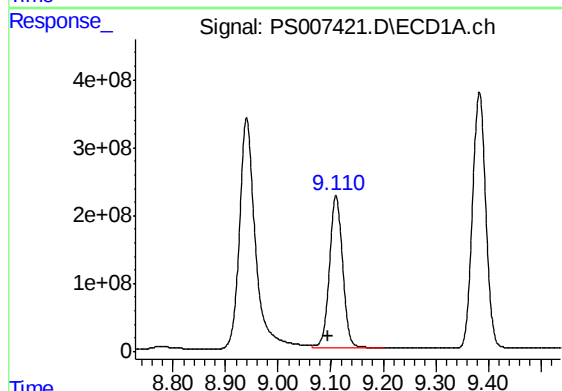
R.T.: 8.025 min
Delta R.T.: 0.011 min
Response: 721789877
Conc: 757.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



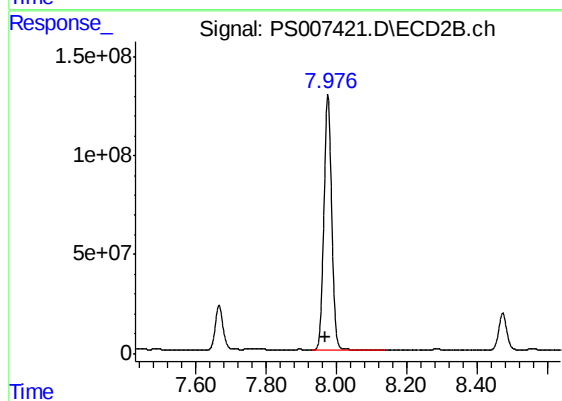
#13 2,4-DB

R.T.: 7.666 min
Delta R.T.: 0.004 min
Response: 347550709
Conc: 741.53 ng/ml



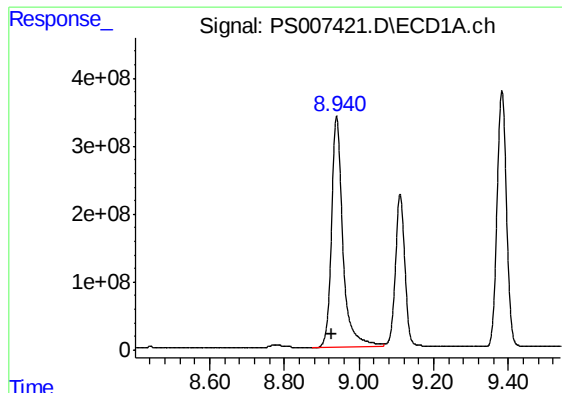
#14 DINOSEB

R.T.: 9.110 min
Delta R.T.: 0.015 min
Response: 3924230582
Conc: 674.36 ng/ml



#14 DINOSEB

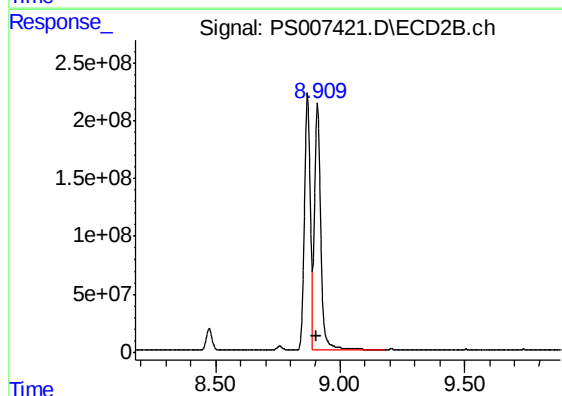
R.T.: 7.976 min
Delta R.T.: 0.005 min
Response: 1973218054
Conc: 702.87 ng/ml



#15 Picloram

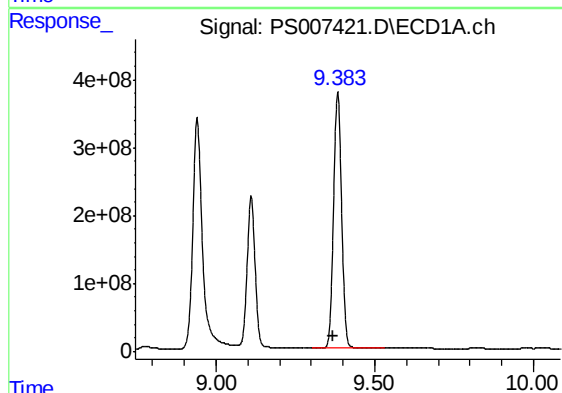
R.T.: 8.940 min
Delta R.T.: 0.011 min
Response: 7205567261
Conc: 652.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



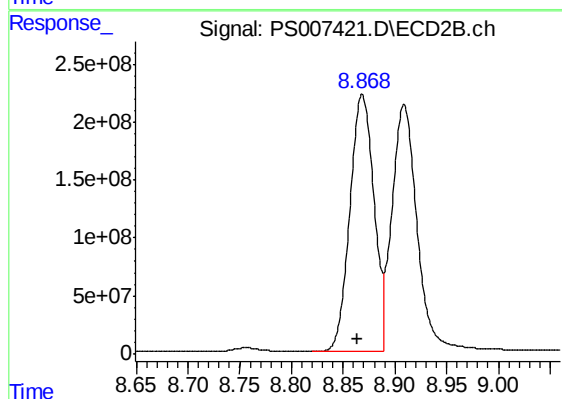
#15 Picloram

R.T.: 8.909 min
Delta R.T.: 0.004 min
Response: 3682503028
Conc: 599.74 ng/ml



#16 DCPA

R.T.: 9.383 min
Delta R.T.: 0.016 min
Response: 6631152650
Conc: 740.55 ng/ml



#16 DCPA

R.T.: 8.869 min
Delta R.T.: 0.005 min
Response: 3570954621
Conc: 712.10 ng/ml