

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102519\
 Data File : PS007382.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2019 04:12
 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 26 04:32:54 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	5.448	5.175	995.9E6	494.4E6	727.609	703.008
Target Compounds							
1) T	Dalapon	2.030	1.739	1107.3E6	687.2E6	661.747	755.133
2) T	3,5-DICHL...	4.823	4.483	1191.9E6	585.5E6	709.297	680.439
3) T	4-Nitroph...	5.300	4.864	405.3E6	244.9E6	674.969	620.290
5) T	DICAMBA	5.598	5.299	3458.0E6	1754.2E6	703.792	674.130
6) T	MCPD	5.750	5.384	262.0E6	119.8E6	74.334	63.176
7) T	MCPA	5.881	5.558	389.2E6	193.9E6	75.450	66.699
8) T	DICHLORPROP	6.219	5.826	869.3E6	444.1E6	741.596	681.898
9) T	2,4-D	6.432	6.093	962.1E6	536.7E6	780.702	672.736
10) T	Pentachlo...	6.691	6.457	13265.8E6	6718.7E6	743.094	698.676
11) T	2,4,5-TP ...	7.224	6.819	5255.6E6	2689.9E6	754.063	707.189
12) T	2,4,5-T	7.494	7.178	5616.8E6	2606.5E6	734.724	743.955
13) T	2,4-DB	8.020	7.663	760.8E6	350.2E6	797.949	747.176
14) T	DINOSB	9.106	7.972	4040.2E6	1971.4E6	694.292	702.228
15) T	Picloram	8.936	8.906	7952.9E6	4014.2E6	720.546	653.770
16) T	DCPA	9.379	8.865	6843.8E6	3617.8E6	764.306	721.443

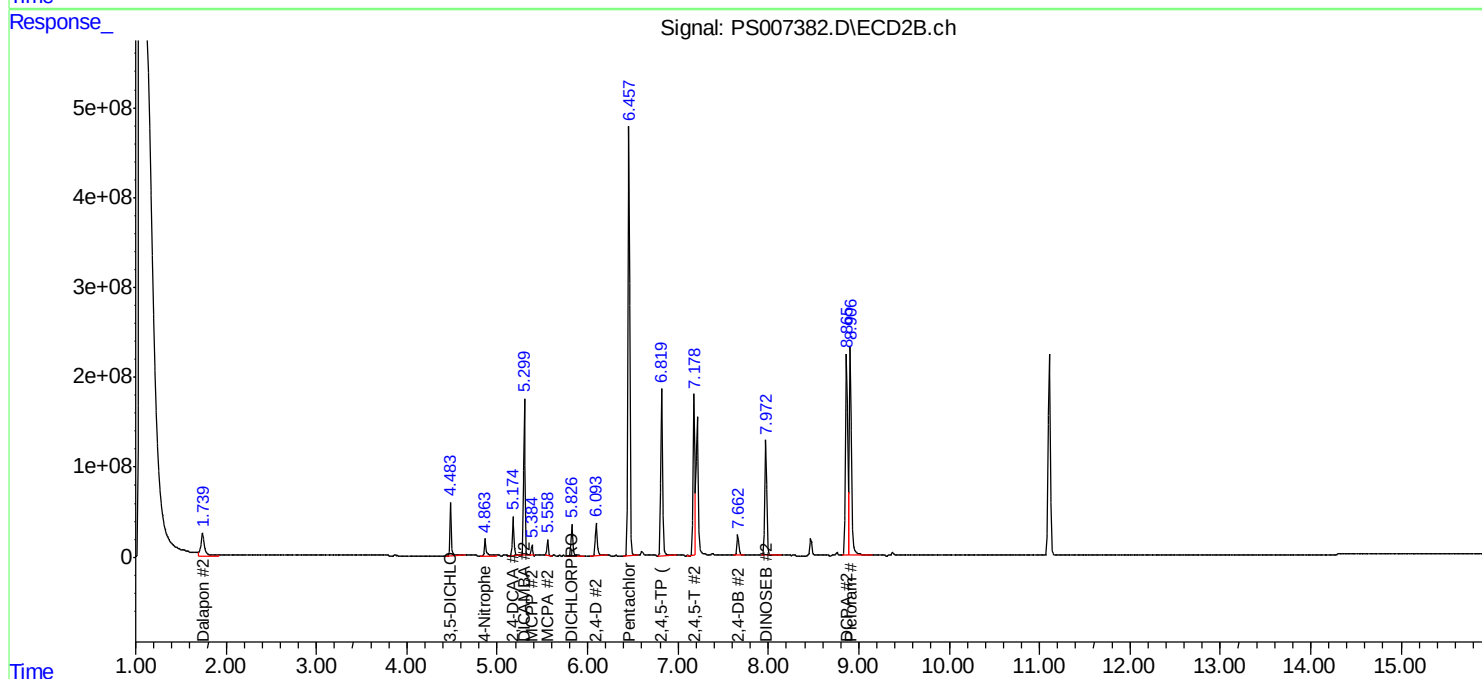
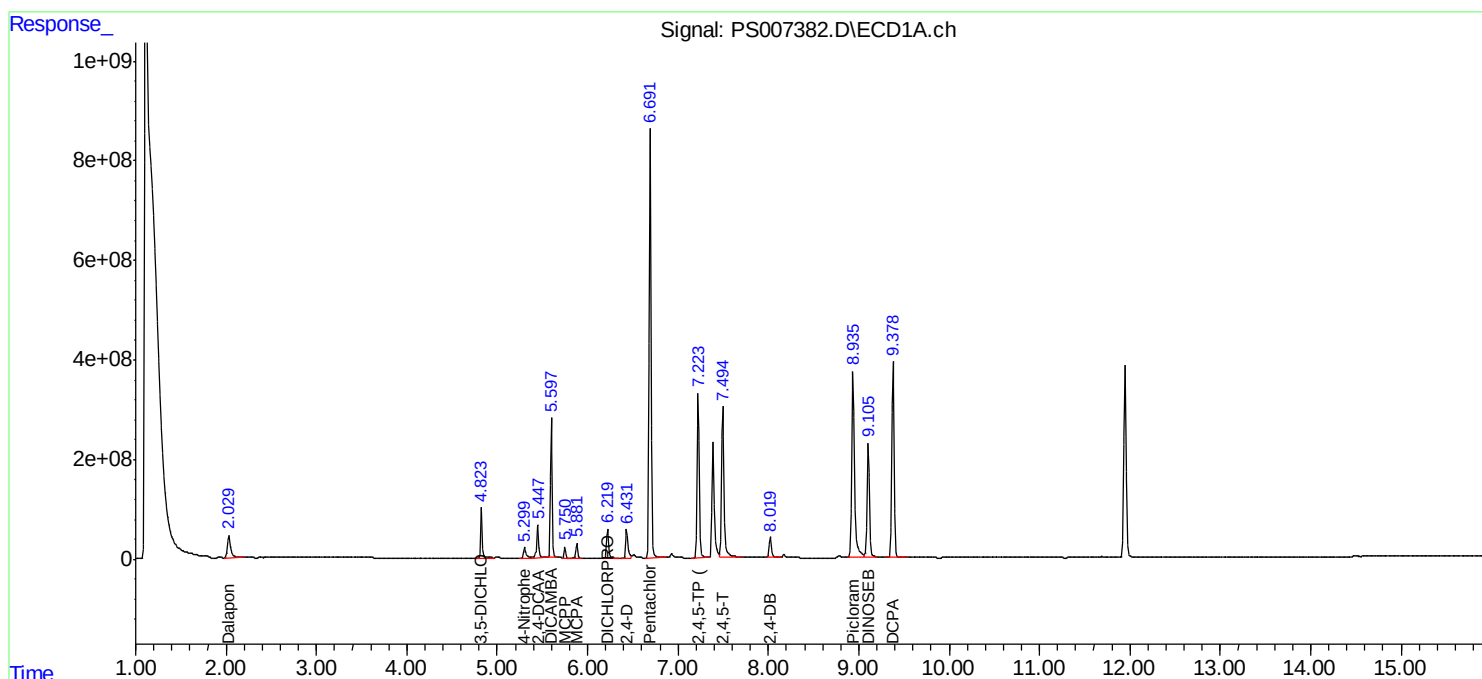
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

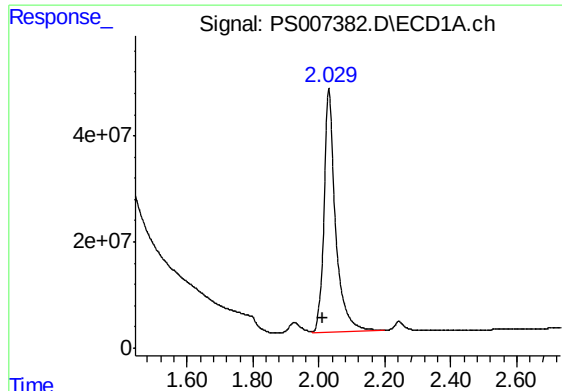
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Data File : PS007382.D
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ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 04:32:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
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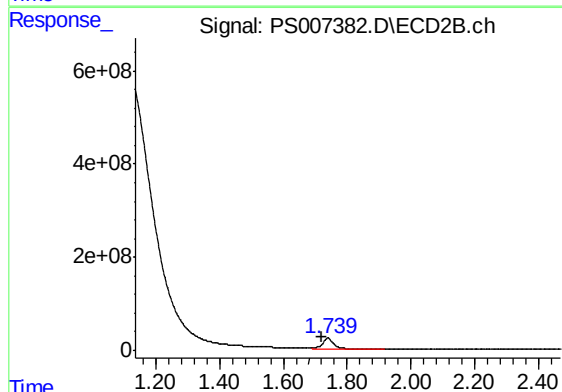




#1 Dalapon

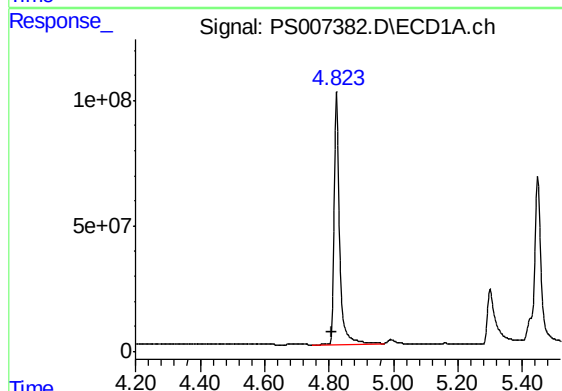
R.T.: 2.030 min
Delta R.T.: 0.019 min
Response: 1107287519
Conc: 661.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



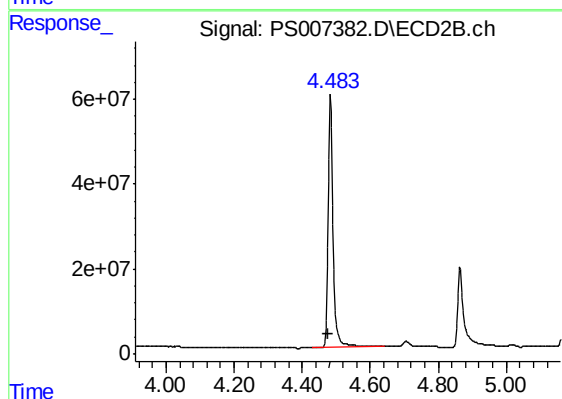
#1 Dalapon

R.T.: 1.739 min
Delta R.T.: 0.019 min
Response: 687173926
Conc: 755.13 ng/ml



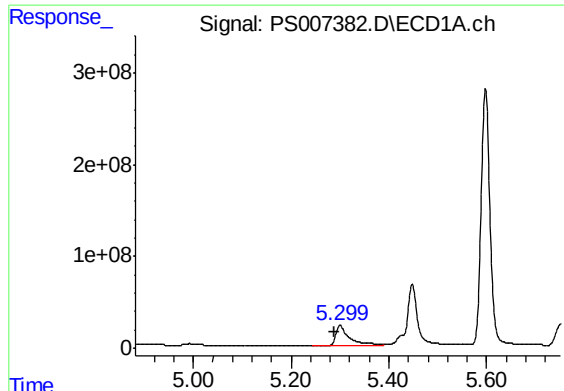
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.823 min
Delta R.T.: 0.013 min
Response: 1191880017
Conc: 709.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

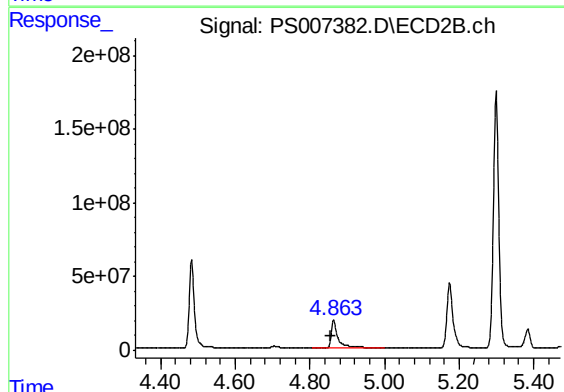
R.T.: 4.483 min
Delta R.T.: 0.008 min
Response: 585470471
Conc: 680.44 ng/ml



#3 4-Nitrophenol

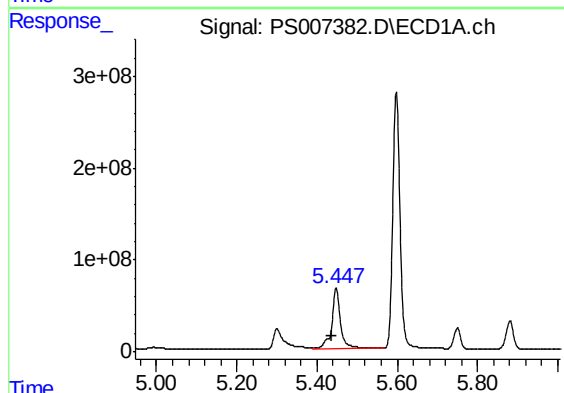
R.T.: 5.300 min
Delta R.T.: 0.011 min
Response: 405300660
Conc: 674.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



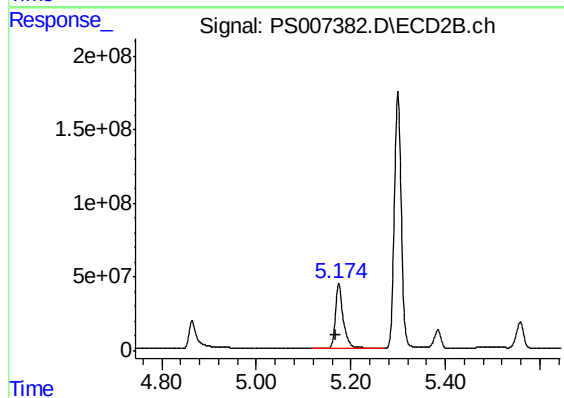
#3 4-Nitrophenol

R.T.: 4.864 min
Delta R.T.: 0.008 min
Response: 244949204
Conc: 620.29 ng/ml



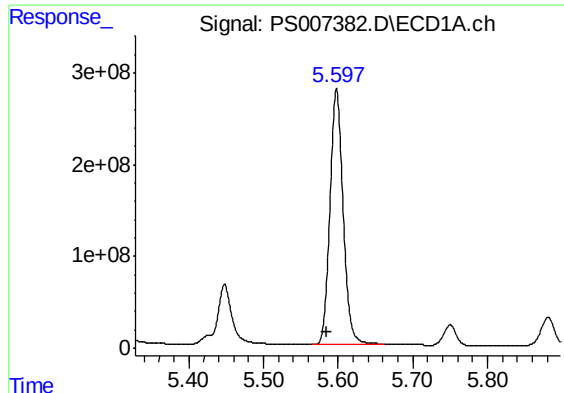
#4 2,4-DCAA

R.T.: 5.448 min
Delta R.T.: 0.012 min
Response: 995855598
Conc: 727.61 ng/ml



#4 2,4-DCAA

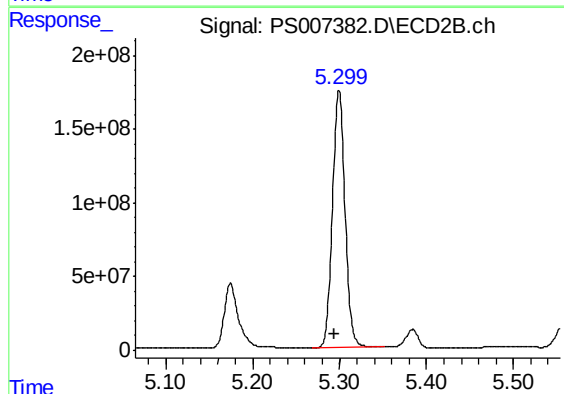
R.T.: 5.175 min
Delta R.T.: 0.006 min
Response: 494430187
Conc: 703.01 ng/ml



#5 DICAMBA

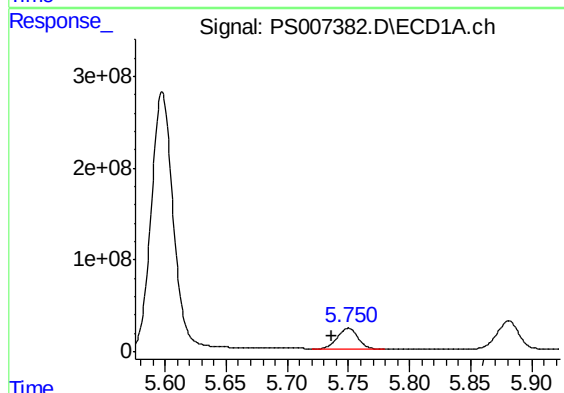
R.T.: 5.598 min
Delta R.T.: 0.013 min
Response: 3458018581
Conc: 703.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



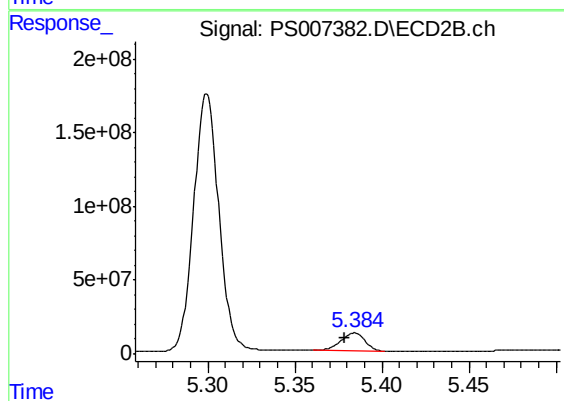
#5 DICAMBA

R.T.: 5.299 min
Delta R.T.: 0.005 min
Response: 1754157655
Conc: 674.13 ng/ml



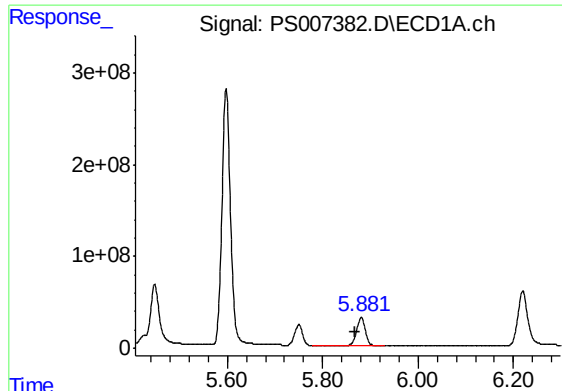
#6 MCPP

R.T.: 5.750 min
Delta R.T.: 0.014 min
Response: 261995629
Conc: 74.33 ug/ml



#6 MCPP

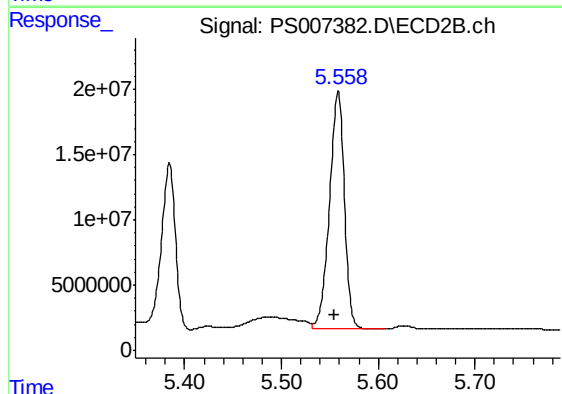
R.T.: 5.384 min
Delta R.T.: 0.005 min
Response: 119833264
Conc: 63.18 ug/ml



#7 MCPA

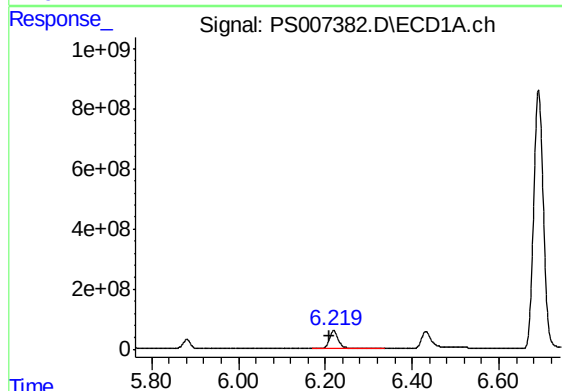
R.T.: 5.881 min
Delta R.T.: 0.014 min
Response: 389157084
Conc: 75.45 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



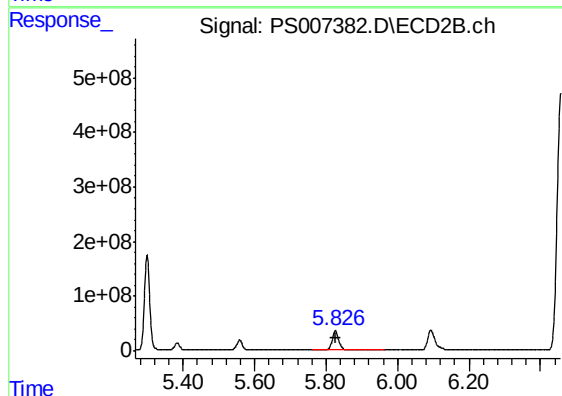
#7 MCPA

R.T.: 5.558 min
Delta R.T.: 0.004 min
Response: 193901852
Conc: 66.70 ug/ml



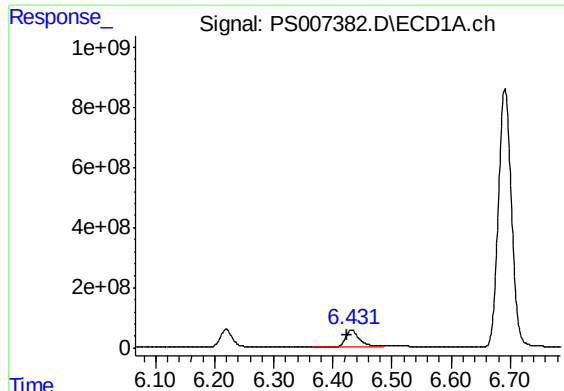
#8 DICHLORPROP

R.T.: 6.219 min
Delta R.T.: 0.010 min
Response: 869321374
Conc: 741.60 ng/ml



#8 DICHLORPROP

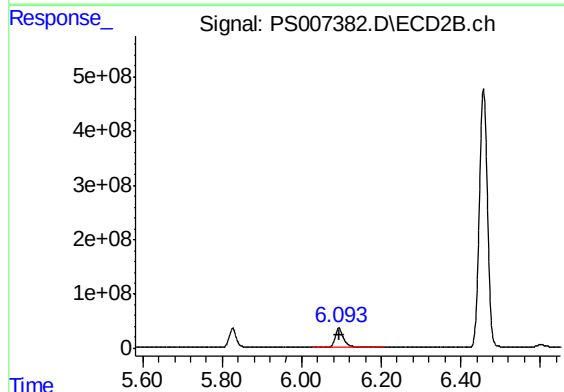
R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 444063334
Conc: 681.90 ng/ml



#9 2,4-D

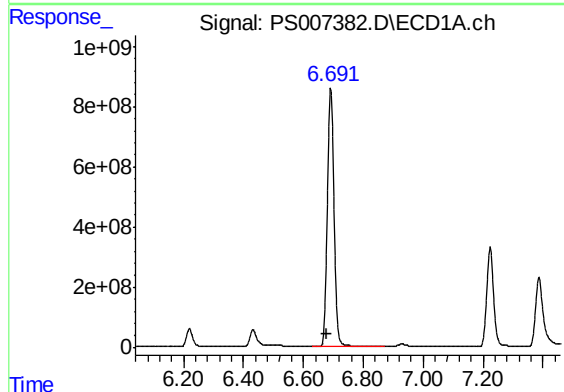
R.T.: 6.432 min
Delta R.T.: 0.007 min
Response: 962092338
Conc: 780.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



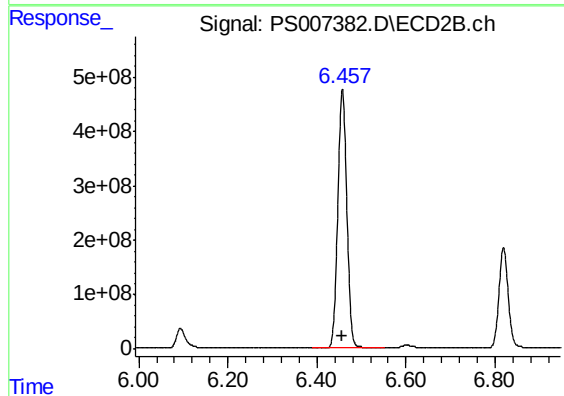
#9 2,4-D

R.T.: 6.093 min
Delta R.T.: -0.002 min
Response: 536706186
Conc: 672.74 ng/ml



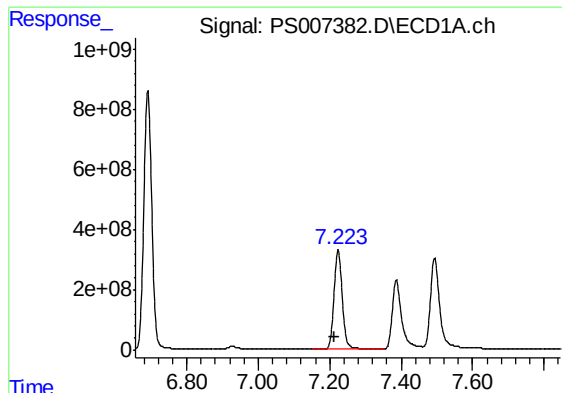
#10 Pentachlorophenol

R.T.: 6.691 min
Delta R.T.: 0.011 min
Response: 13265836873
Conc: 743.09 ng/ml



#10 Pentachlorophenol

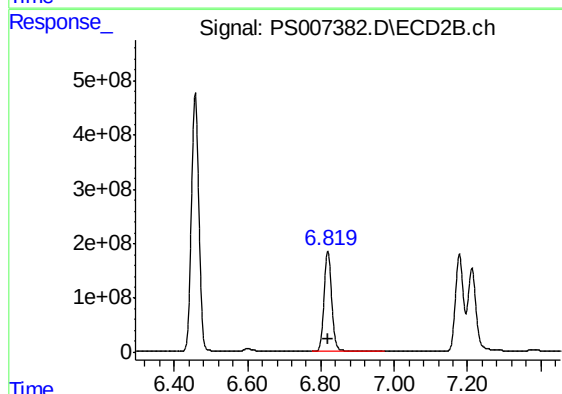
R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 6718748611
Conc: 698.68 ng/ml



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

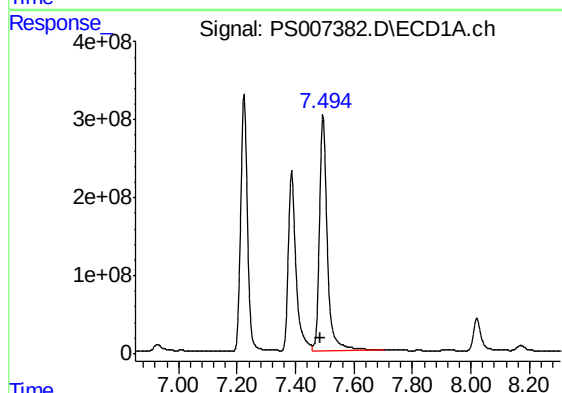
R.T.: 7.224 min
Delta R.T.: 0.010 min
Response: 5255575086
Conc: 754.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



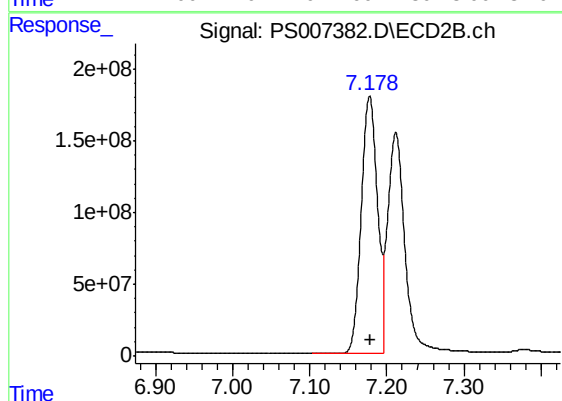
#11 2,4,5-TP (SILVEX)

R.T.: 6.819 min
Delta R.T.: -0.002 min
Response: 2689871340
Conc: 707.19 ng/ml



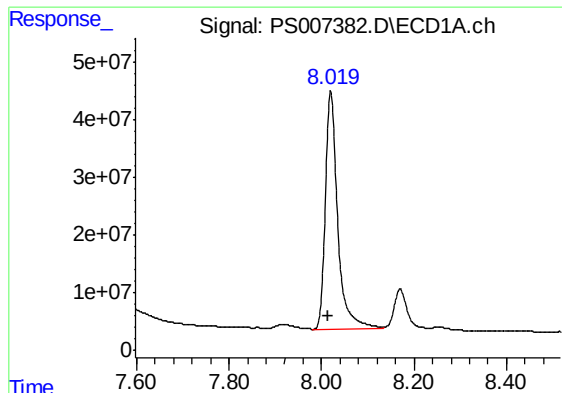
#12 2,4,5-T

R.T.: 7.494 min
Delta R.T.: 0.008 min
Response: 5616783424
Conc: 734.72 ng/ml



#12 2,4,5-T

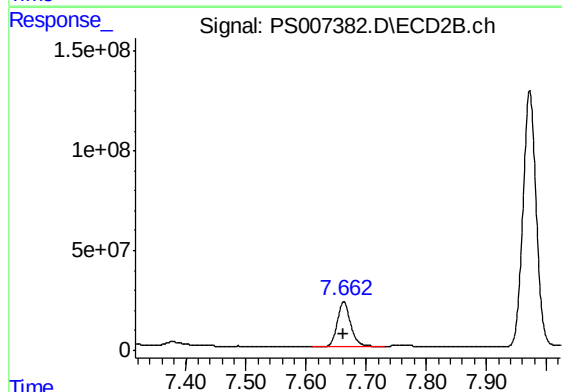
R.T.: 7.178 min
Delta R.T.: 0.000 min
Response: 2606544222
Conc: 743.96 ng/ml



#13 2,4-DB

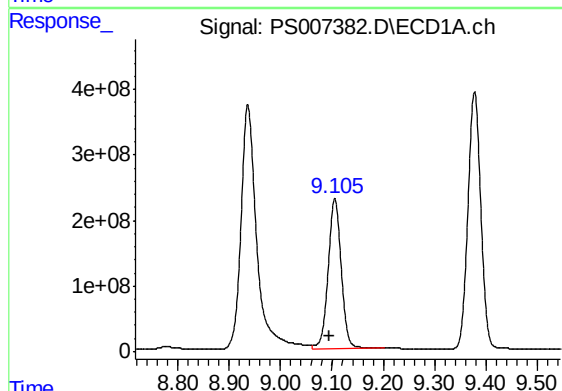
R.T.: 8.020 min
Delta R.T.: 0.006 min
Response: 760813505
Conc: 797.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



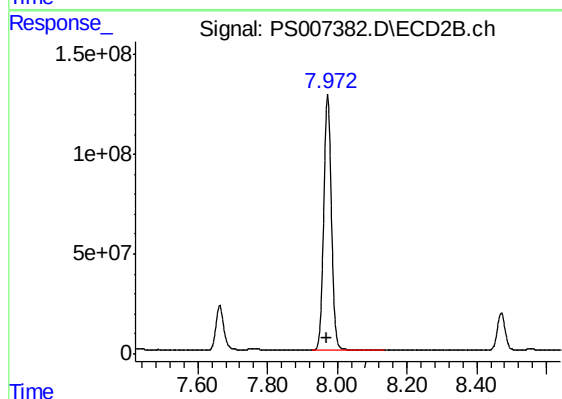
#13 2,4-DB

R.T.: 7.663 min
Delta R.T.: 0.000 min
Response: 350198833
Conc: 747.18 ng/ml



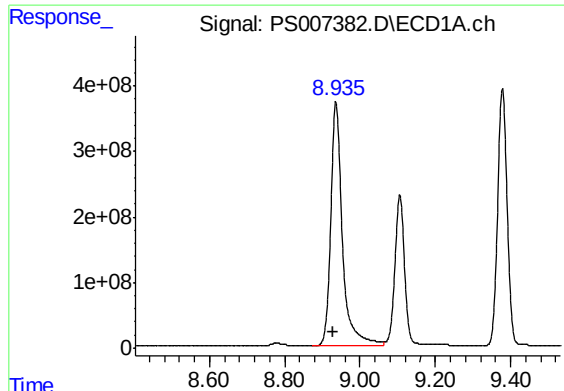
#14 DINOSEB

R.T.: 9.106 min
Delta R.T.: 0.011 min
Response: 4040215173
Conc: 694.29 ng/ml



#14 DINOSEB

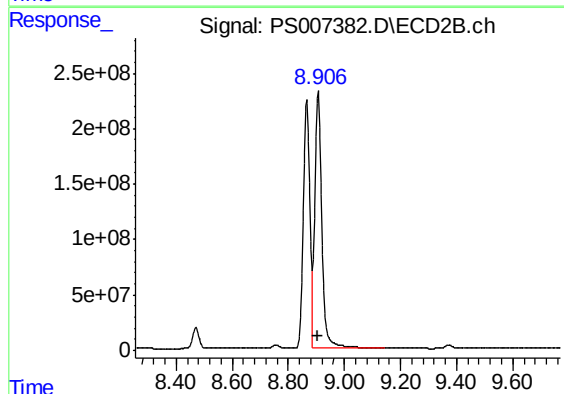
R.T.: 7.972 min
Delta R.T.: 0.002 min
Response: 1971408620
Conc: 702.23 ng/ml



#15 Picloram

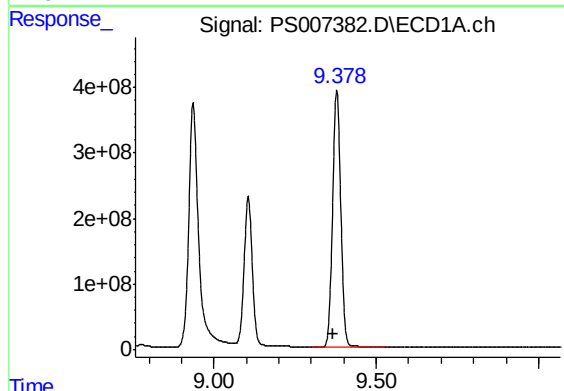
R.T.: 8.936 min
Delta R.T.: 0.007 min
Response: 7952872416
Conc: 720.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



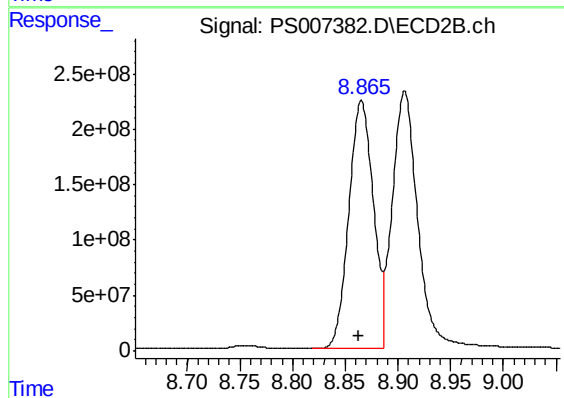
#15 Picloram

R.T.: 8.906 min
Delta R.T.: 0.002 min
Response: 4014247661
Conc: 653.77 ng/ml



#16 DCPA

R.T.: 9.379 min
Delta R.T.: 0.011 min
Response: 6843832370
Conc: 764.31 ng/ml



#16 DCPA

R.T.: 8.865 min
Delta R.T.: 0.002 min
Response: 3617790751
Conc: 721.44 ng/ml