

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102419\
 Data File : PS007295.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2019 14:45
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 17:51:56 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	5.455	5.183	992.9E6	512.7E6	725.446	729.016
Target Compounds							
1) T	Dalapon	2.034	1.744	1194.0E6	747.0E6	713.563	820.901
2) T	3,5-DICHL...	4.830	4.491	1209.1E6	610.2E6	719.532	709.138
3) T	4-Nitroph...	5.310	4.873	398.0E6	243.7E6	662.827	617.051
5) T	DICAMBA	5.604	5.308	3456.7E6	1826.4E6	703.522	701.909
6) T	MCPD	5.755	5.392	255.0E6	85181335	72.352	44.907 #
7) T	MCPA	5.887	5.567	392.3E6	201.6E6	76.068	69.351
8) T	DICHLORPROP	6.227	5.836	872.5E6	461.5E6	744.311	708.695
9) T	2,4-D	6.441	6.105	940.0E6	567.3E6	762.753	711.064
10) T	Pentachlo...	6.698	6.466	13344.6E6	6965.0E6	747.507	724.281
11) T	2,4,5-TP ...	7.231	6.829	5261.2E6	2790.3E6	754.864	733.586
12) T	2,4,5-T	7.502	7.187	5676.8E6	2639.7E6	742.574	753.428
13) T	2,4-DB	8.029	7.672	732.0E6	362.3E6	767.752	772.973
14) T	DINOSEB	9.112	7.981	4117.1E6	2073.1E6	707.507	738.463
15) T	Picloram	8.945	8.916	7964.1E6	4243.0E6	721.563	691.027
16) T	DCPA	9.385	8.875	6869.0E6	3746.8E6	767.113	747.172

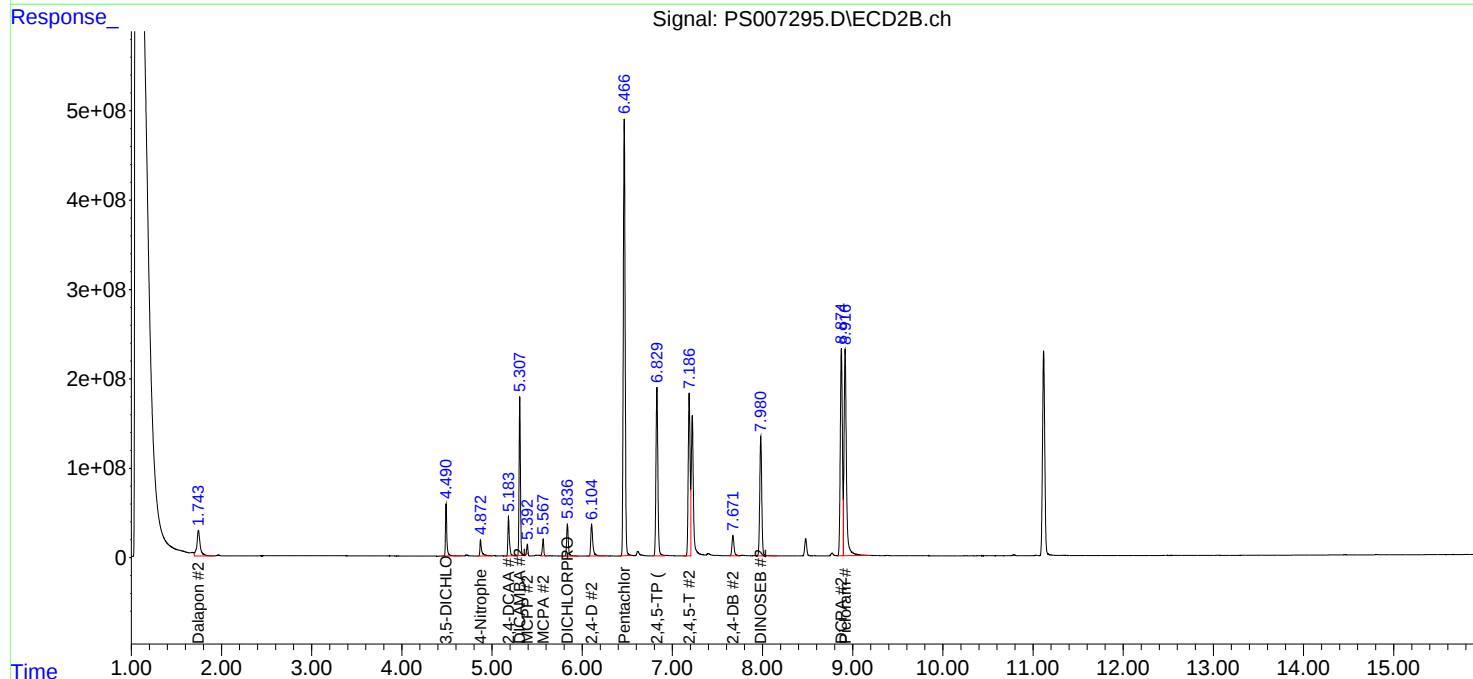
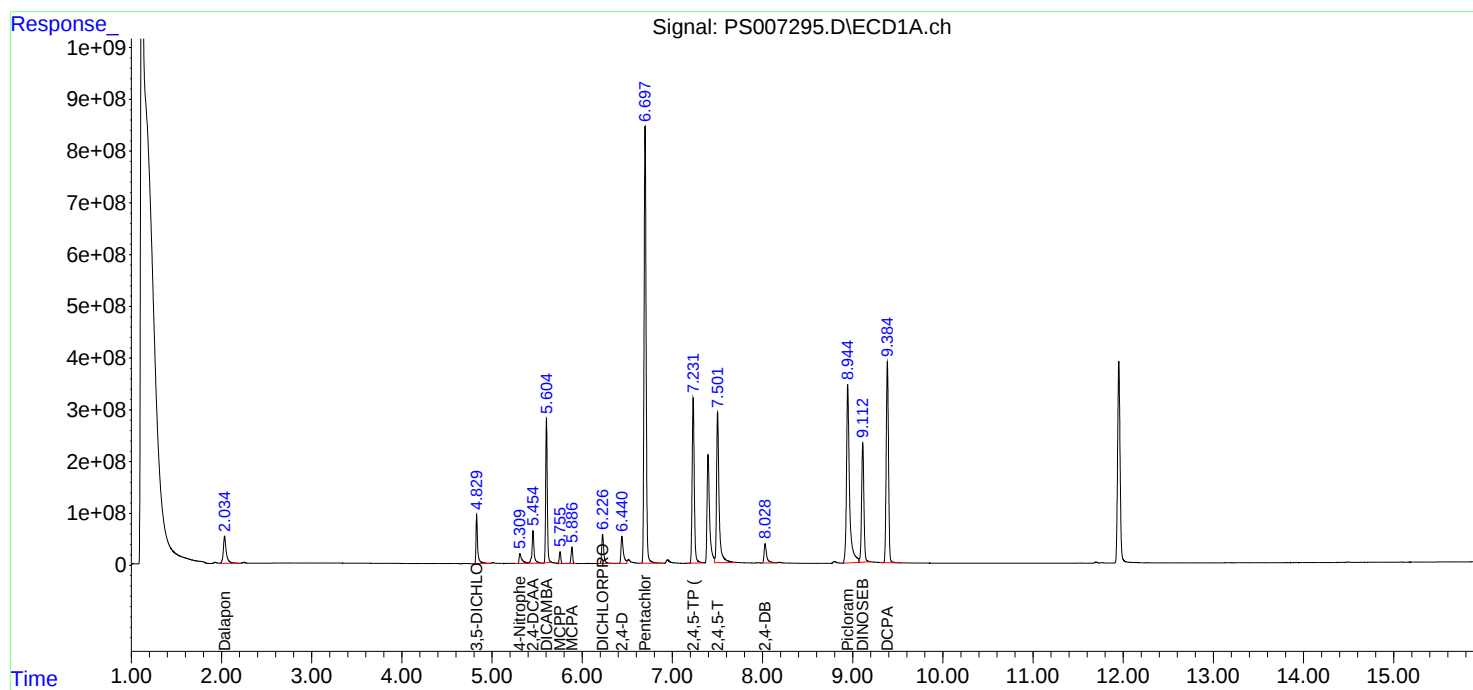
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

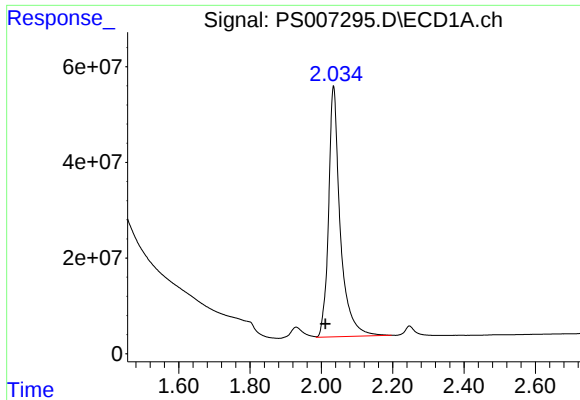
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102419\
Data File : PS007295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2019 14:45
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 17:51:56 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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Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

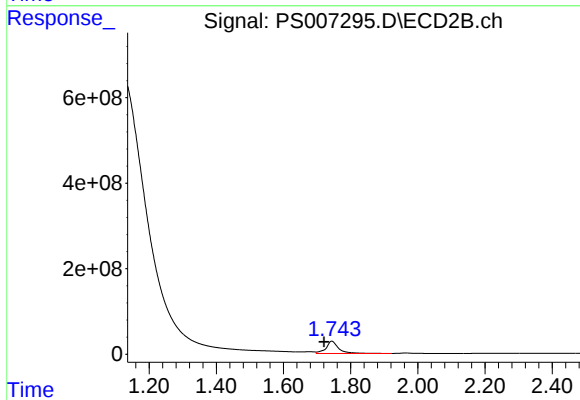




#1 Dalapon

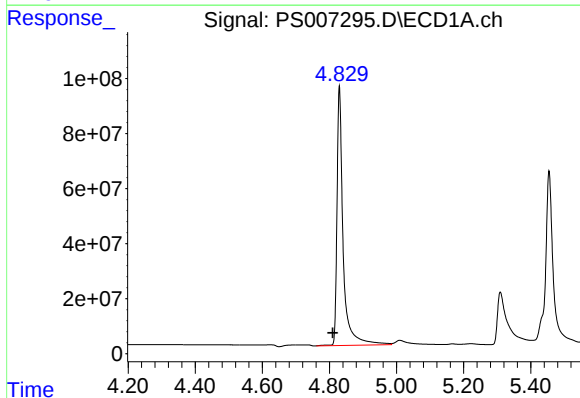
R.T.: 2.034 min
Delta R.T.: 0.023 min
Response: 1193990410
Conc: 713.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



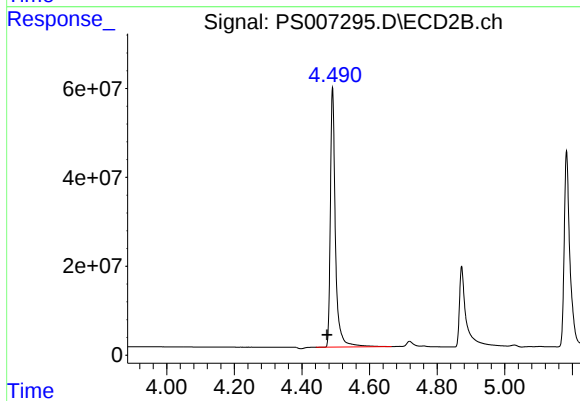
#1 Dalapon

R.T.: 1.744 min
Delta R.T.: 0.023 min
Response: 747023154
Conc: 820.90 ng/ml



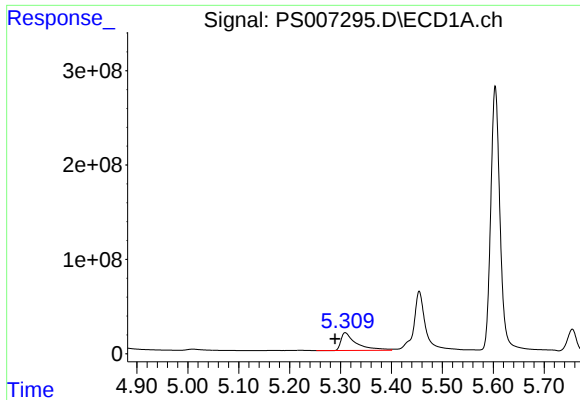
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.830 min
Delta R.T.: 0.020 min
Response: 1209079185
Conc: 719.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

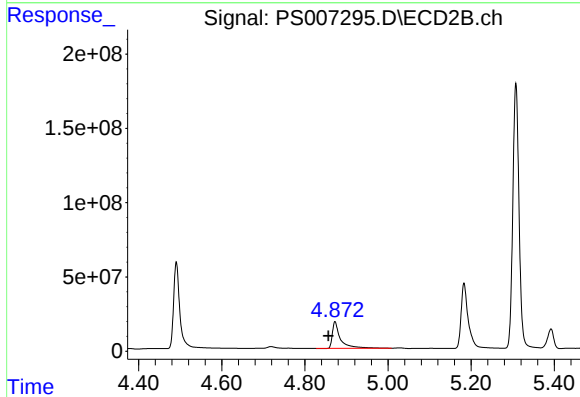
R.T.: 4.491 min
Delta R.T.: 0.016 min
Response: 610164465
Conc: 709.14 ng/ml



#3 4-Nitrophenol

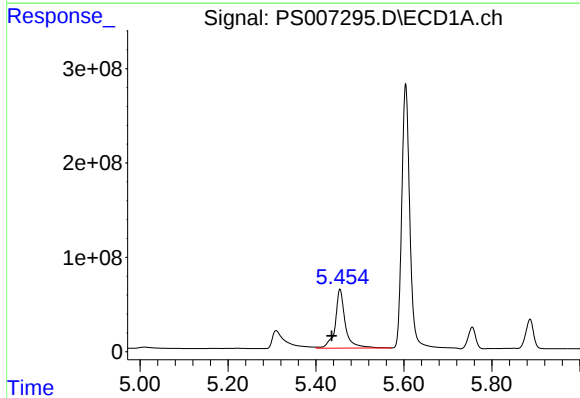
R.T.: 5.310 min
Delta R.T.: 0.020 min
Response: 398009933
Conc: 662.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



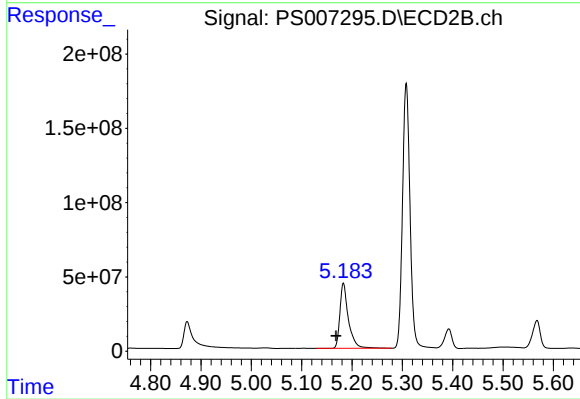
#3 4-Nitrophenol

R.T.: 4.873 min
Delta R.T.: 0.016 min
Response: 243669958
Conc: 617.05 ng/ml



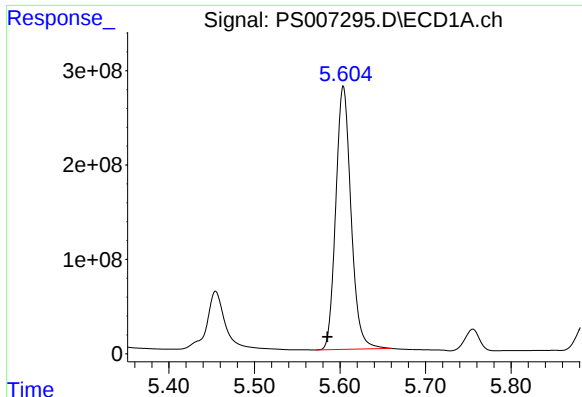
#4 2,4-DCAA

R.T.: 5.455 min
Delta R.T.: 0.019 min
Response: 992895288
Conc: 725.45 ng/ml



#4 2,4-DCAA

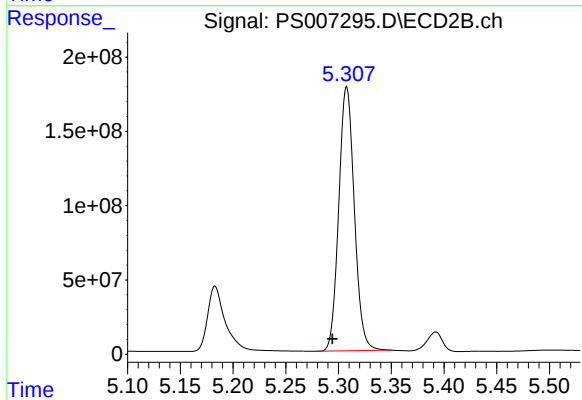
R.T.: 5.183 min
Delta R.T.: 0.015 min
Response: 512721825
Conc: 729.02 ng/ml



#5 DICAMBA

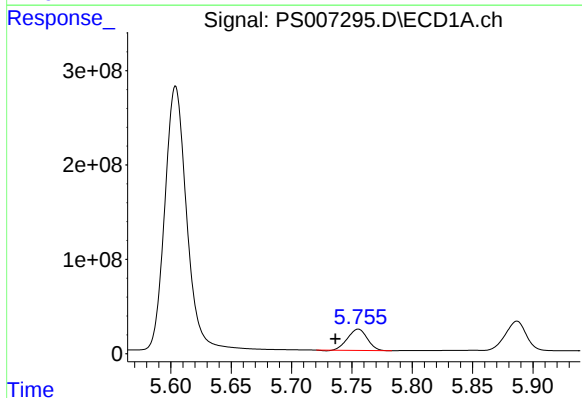
R.T.: 5.604 min
Delta R.T.: 0.019 min
Response: 3456689324
Conc: 703.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



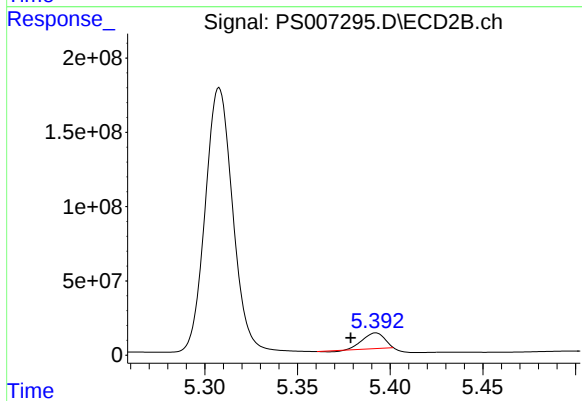
#5 DICAMBA

R.T.: 5.308 min
Delta R.T.: 0.014 min
Response: 1826441890
Conc: 701.91 ng/ml



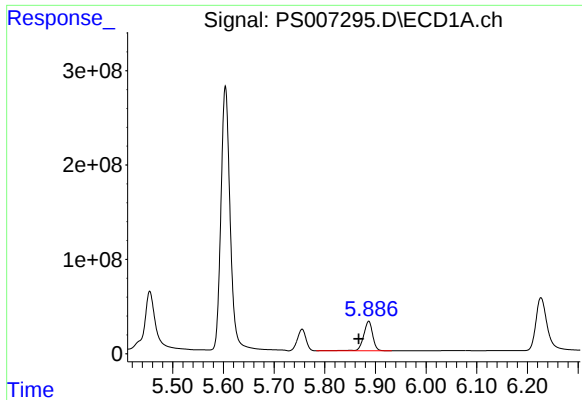
#6 MCP

R.T.: 5.755 min
Delta R.T.: 0.019 min
Response: 255010760
Conc: 72.35 ug/ml



#6 MCP

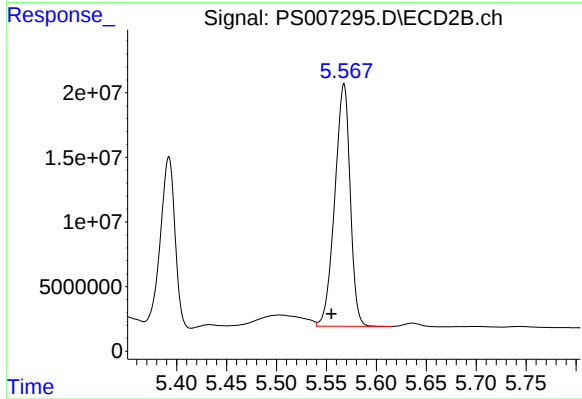
R.T.: 5.392 min
Delta R.T.: 0.013 min
Response: 85181335
Conc: 44.91 ug/ml



#7 MCPA

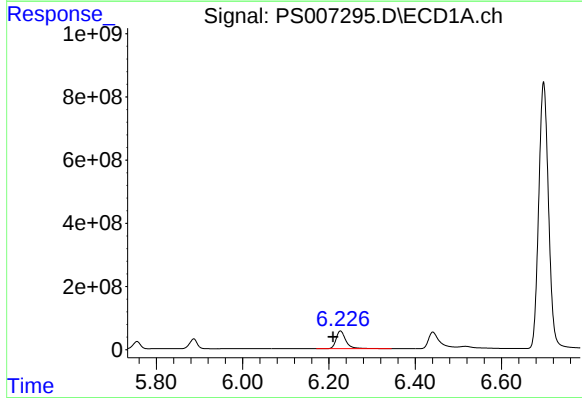
R.T.: 5.887 min
Delta R.T.: 0.019 min
Response: 392346247
Conc: 76.07 ug/ml

Instrument :
ECD_S
ClientSampleId :



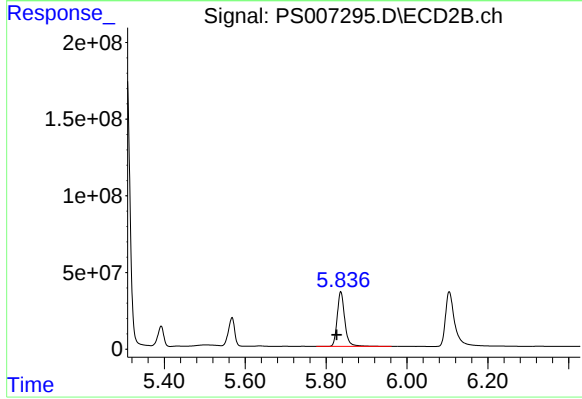
#7 MCPA

R.T.: 5.567 min
Delta R.T.: 0.012 min
Response: 201612055
Conc: 69.35 ug/ml



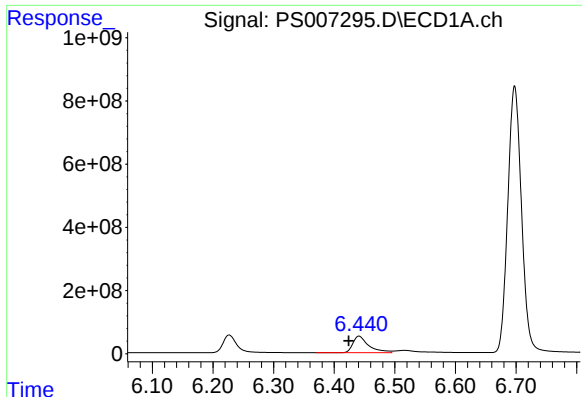
#8 DICHLORPROP

R.T.: 6.227 min
Delta R.T.: 0.017 min
Response: 872503836
Conc: 744.31 ng/ml



#8 DICHLORPROP

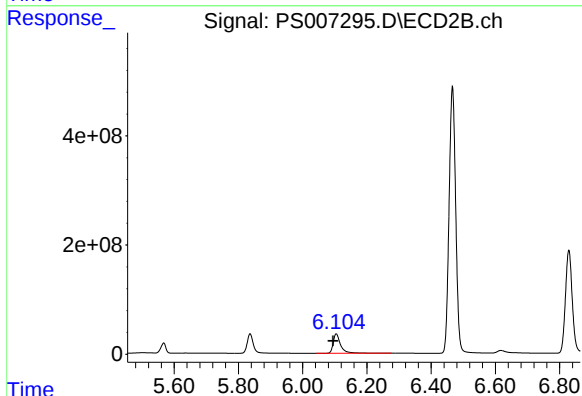
R.T.: 5.836 min
Delta R.T.: 0.010 min
Response: 461513658
Conc: 708.69 ng/ml



#9 2,4-D

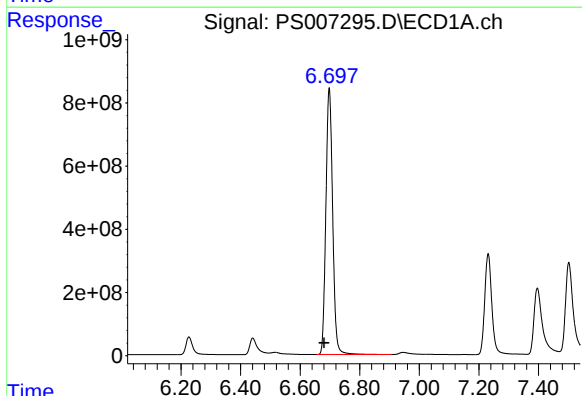
R.T.: 6.441 min
Delta R.T.: 0.017 min
Response: 939972497
Conc: 762.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



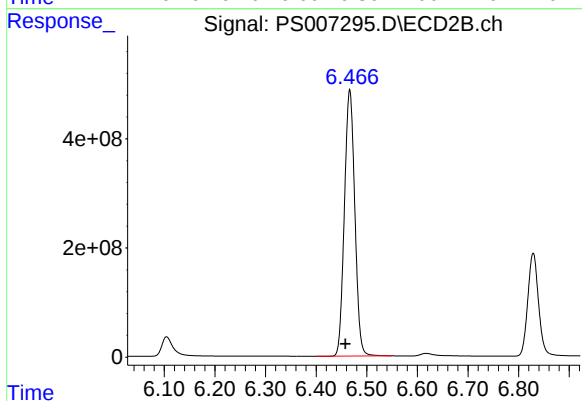
#9 2,4-D

R.T.: 6.105 min
Delta R.T.: 0.009 min
Response: 567284090
Conc: 711.06 ng/ml



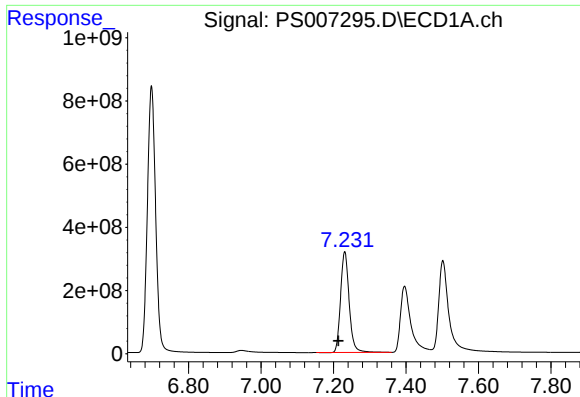
#10 Pentachlorophenol

R.T.: 6.698 min
Delta R.T.: 0.018 min
Response: 13344613165
Conc: 747.51 ng/ml



#10 Pentachlorophenol

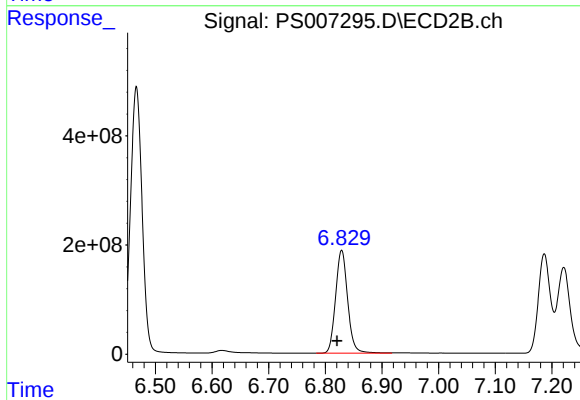
R.T.: 6.466 min
Delta R.T.: 0.009 min
Response: 6964972381
Conc: 724.28 ng/ml



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

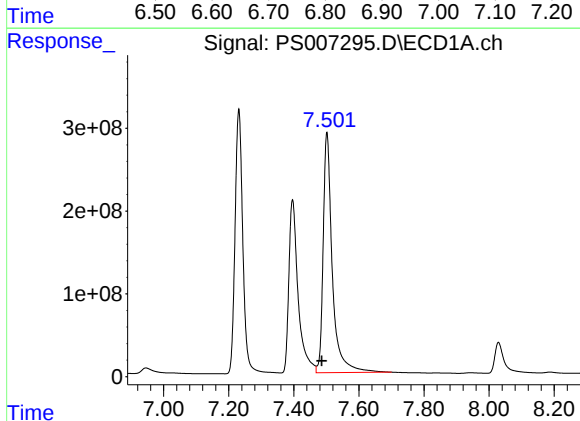
R.T.: 7.231 min
Delta R.T.: 0.017 min
Response: 5261164436
Conc: 754.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



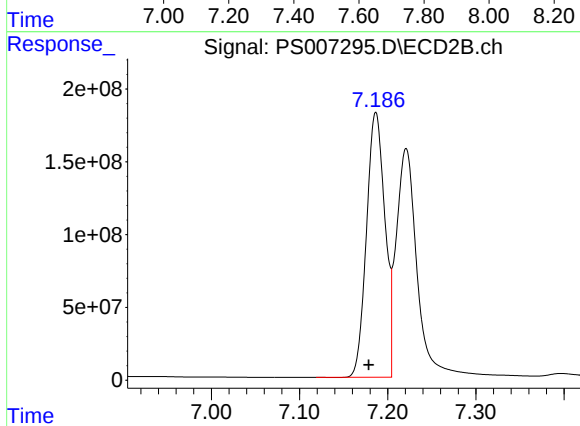
#11 2,4,5-TP (SILVEX)

R.T.: 6.829 min
Delta R.T.: 0.008 min
Response: 2790276080
Conc: 733.59 ng/ml



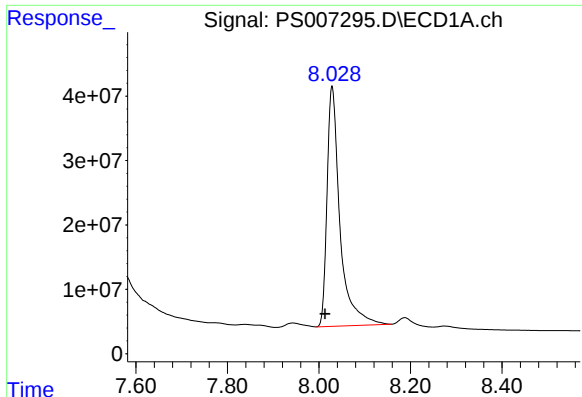
#12 2,4,5-T

R.T.: 7.502 min
Delta R.T.: 0.016 min
Response: 5676791782
Conc: 742.57 ng/ml



#12 2,4,5-T

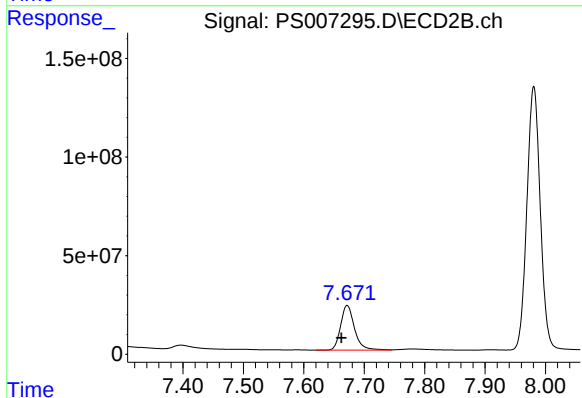
R.T.: 7.187 min
Delta R.T.: 0.008 min
Response: 2639733106
Conc: 753.43 ng/ml



#13 2,4-DB

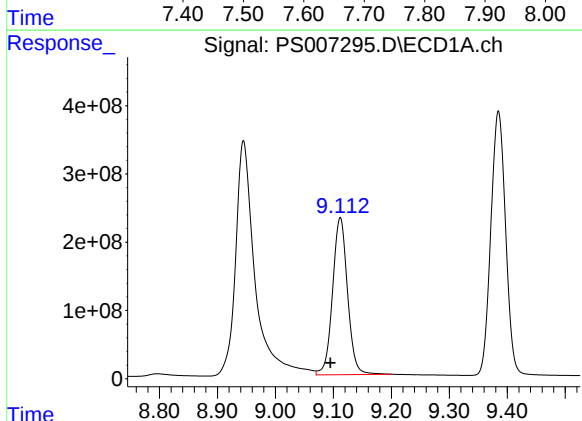
R.T.: 8.029 min
Delta R.T.: 0.015 min
Response: 732022653
Conc: 767.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



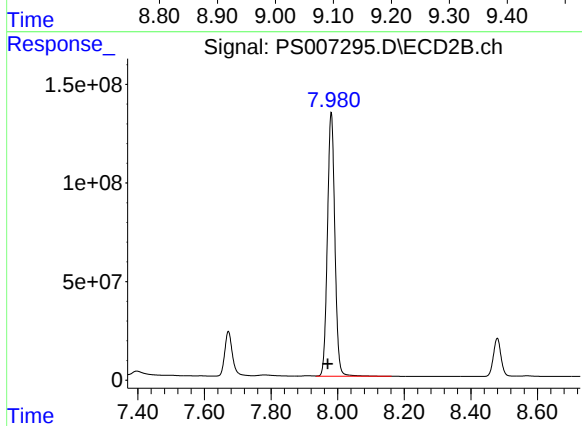
#13 2,4-DB

R.T.: 7.672 min
Delta R.T.: 0.010 min
Response: 362289650
Conc: 772.97 ng/ml



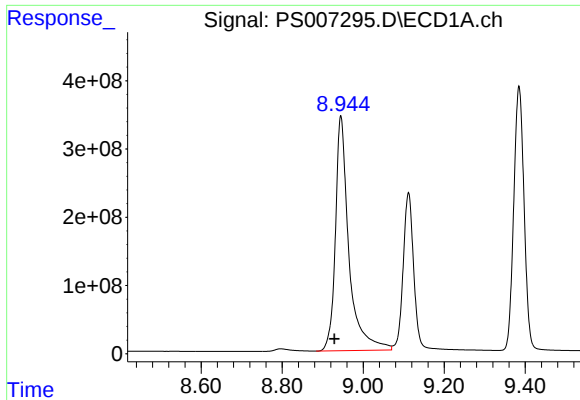
#14 DINOSEB

R.T.: 9.112 min
Delta R.T.: 0.017 min
Response: 4117114598
Conc: 707.51 ng/ml



#14 DINOSEB

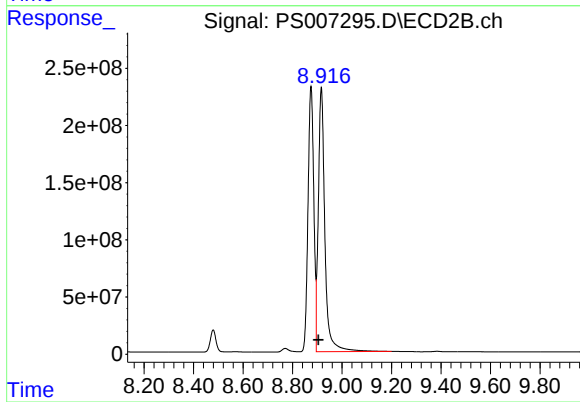
R.T.: 7.981 min
Delta R.T.: 0.010 min
Response: 2073133747
Conc: 738.46 ng/ml



#15 Picloram

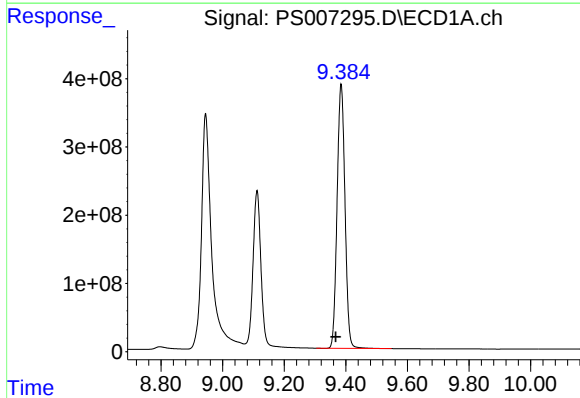
R.T.: 8.945 min
Delta R.T.: 0.016 min
Response: 7964099288
Conc: 721.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



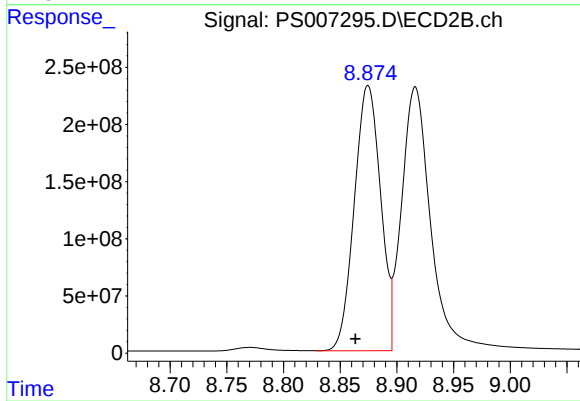
#15 Picloram

R.T.: 8.916 min
Delta R.T.: 0.012 min
Response: 4243008993
Conc: 691.03 ng/ml



#16 DCPA

R.T.: 9.385 min
Delta R.T.: 0.017 min
Response: 6868961876
Conc: 767.11 ng/ml



#16 DCPA

R.T.: 8.875 min
Delta R.T.: 0.011 min
Response: 3746812985
Conc: 747.17 ng/ml