

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072719\
 Data File : PS005752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2019 00:28
 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: Jul 29 01:07:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 27 00:42:55 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	5.564	5.284	1121.4E6	756.6E6	772.924	760.621
Target Compounds							
1) T	Dalapon	2.097	1.797	1256.1E6	872.4E6	677.770	692.073
2) T	3,5-DICHL...	4.917	4.578	1472.9E6	911.3E6	710.111	702.446
3) T	4-Nitroph...	5.413	4.961	443.3E6	336.9E6	737.035	680.122
5) T	DICAMBA	5.722	5.416	4370.9E6	2722.2E6	731.837	729.202
6) T	MCPD	5.881	5.505	349.2E6	211.9E6	75.363	74.393
7) T	MCPA	6.018	5.689	481.0E6	306.0E6	73.711	72.694
8) T	DICHLORPROP	6.360	5.969	1045.8E6	673.8E6	727.252	729.591
9) T	2,4-D	6.576	6.241	1111.7E6	776.4E6	741.820	722.717
10) T	Pentachlo...	6.844	6.616	15017.3E6	9274.6E6	718.318	714.368
11) T	2,4,5-TP ...	7.380	6.979	6046.1E6	3767.2E6	731.800	726.226
12) T	2,4,5-T	7.654	7.339	6126.2E6	3537.3E6	733.961	744.117
13) T	2,4-DB	8.186	7.828	792.0E6	478.9E6	750.043	737.843
14) T	DINOSEB	9.281	8.141	4623.6E6	2685.9E6	712.059	721.774
15) T	Picloram	9.112	9.083	8193.4E6	5218.2E6	699.989	694.631
16) T	DCPA	9.553	9.040	7463.6E6	4931.9E6	733.978	747.930

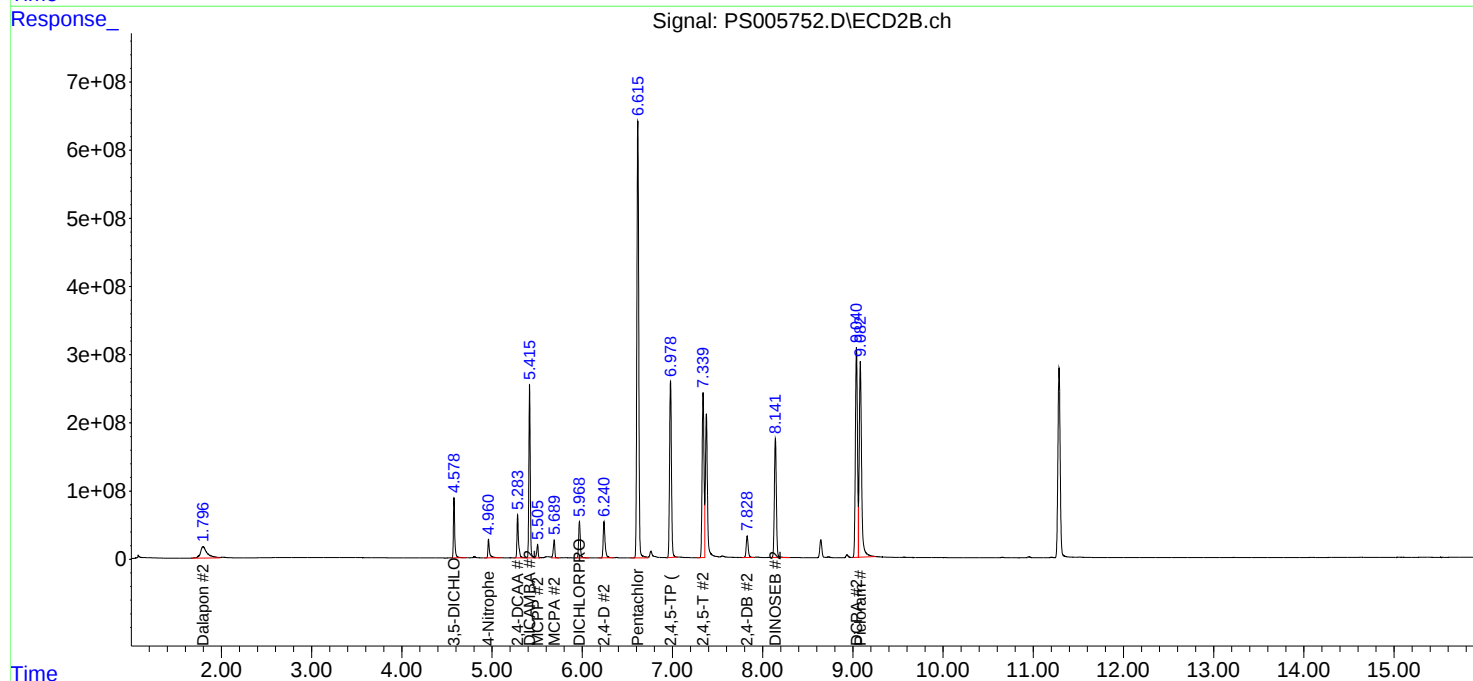
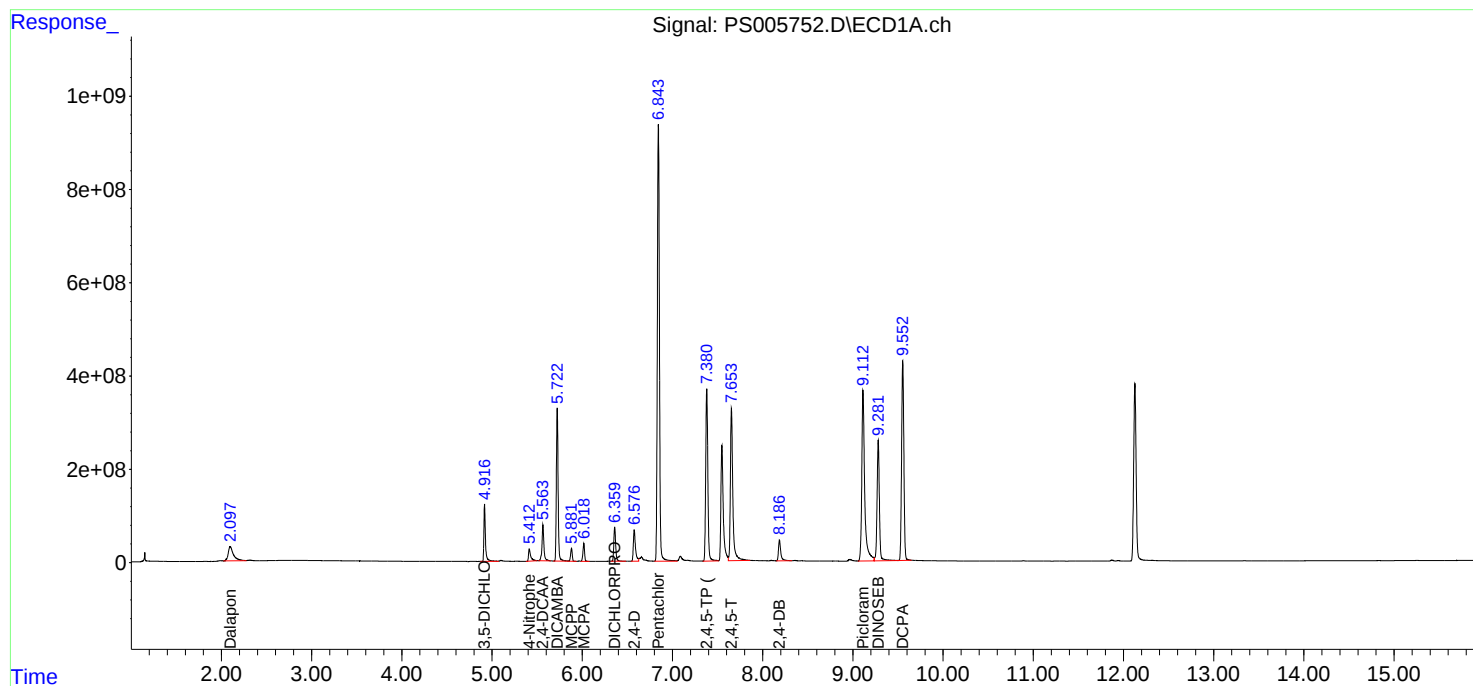
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

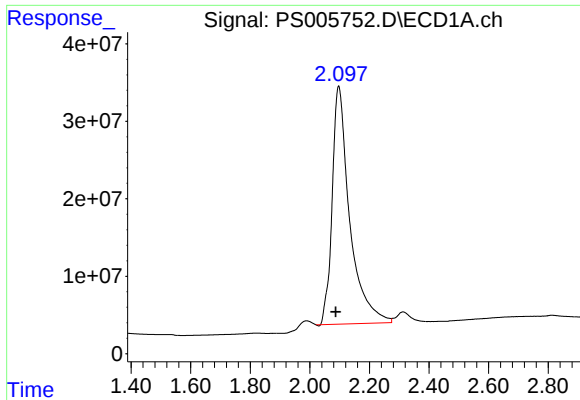
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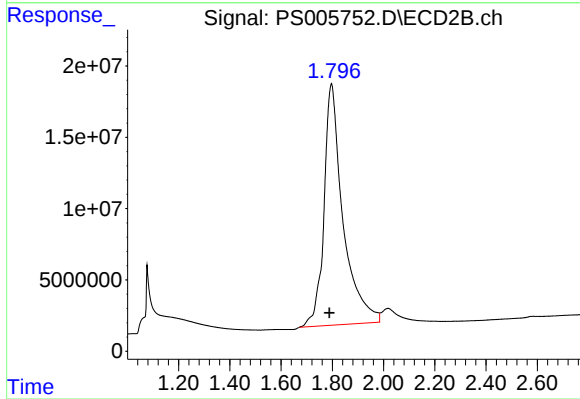




#1 Dalapon

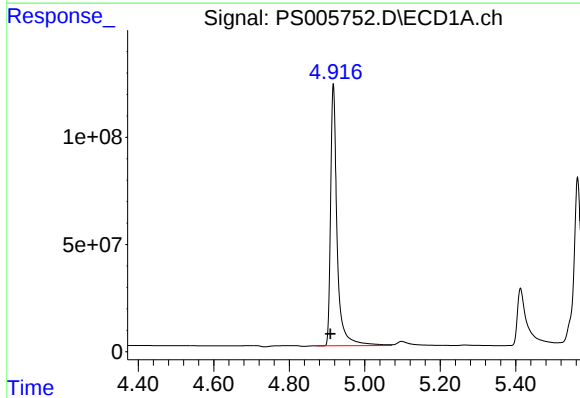
R.T.: 2.097 min
Delta R.T.: 0.010 min
Response: 1256113144
Conc: 677.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



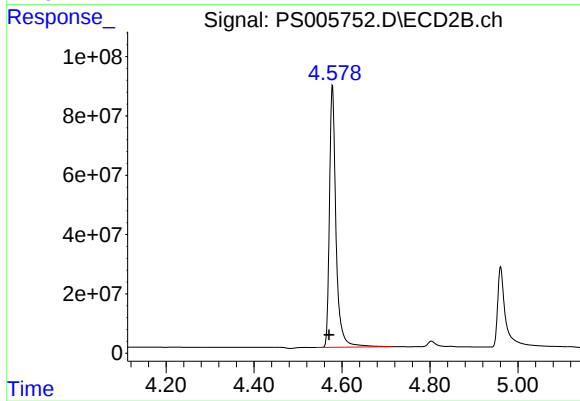
#1 Dalapon

R.T.: 1.797 min
Delta R.T.: 0.008 min
Response: 872411873
Conc: 692.07 ng/ml



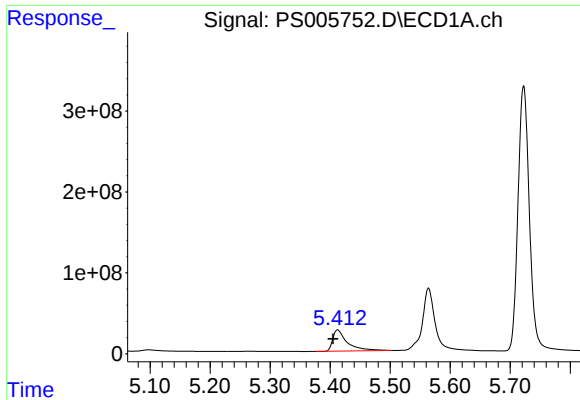
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.917 min
Delta R.T.: 0.008 min
Response: 1472887256
Conc: 710.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

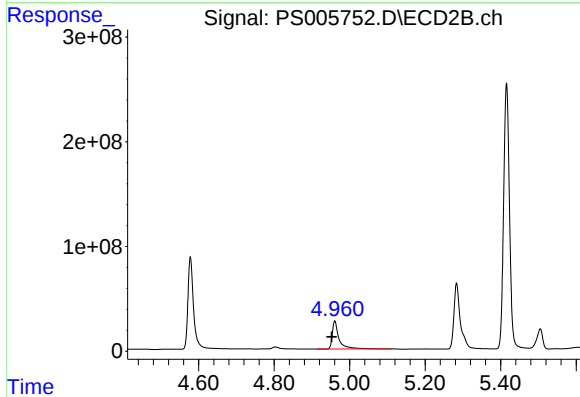
R.T.: 4.578 min
Delta R.T.: 0.008 min
Response: 911293843
Conc: 702.45 ng/ml



#3 4-Nitrophenol

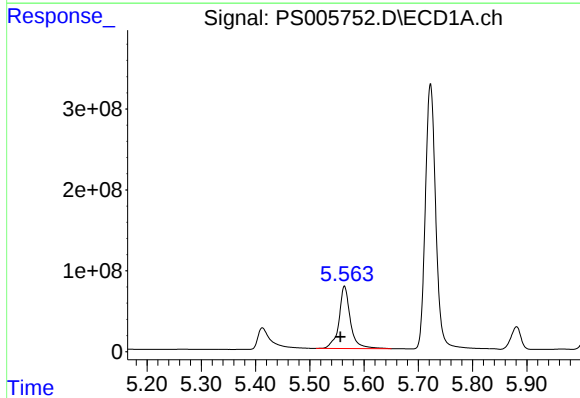
R.T.: 5.413 min
Delta R.T.: 0.008 min
Response: 443347154
Conc: 737.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



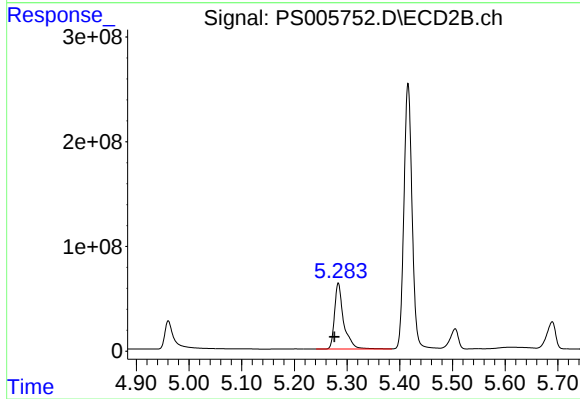
#3 4-Nitrophenol

R.T.: 4.961 min
Delta R.T.: 0.008 min
Response: 336920925
Conc: 680.12 ng/ml



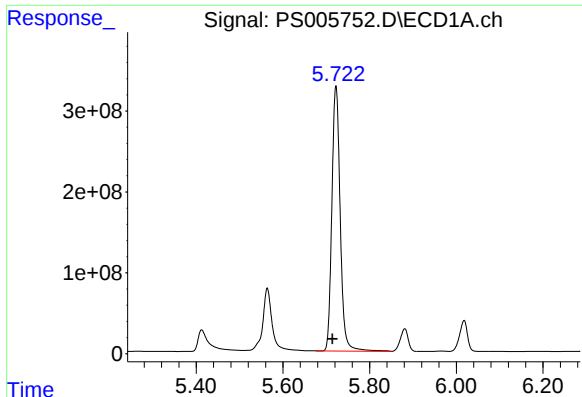
#4 2,4-DCAA

R.T.: 5.564 min
Delta R.T.: 0.008 min
Response: 1121371873
Conc: 772.92 ng/ml



#4 2,4-DCAA

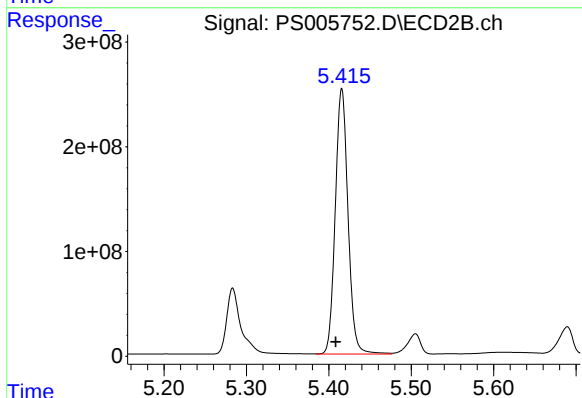
R.T.: 5.284 min
Delta R.T.: 0.008 min
Response: 756573269
Conc: 760.62 ng/ml



#5 DICAMBA

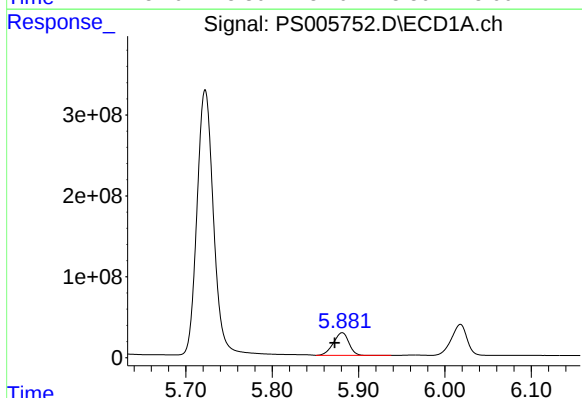
R.T.: 5.722 min
Delta R.T.: 0.008 min
Response: 4370875037
Conc: 731.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



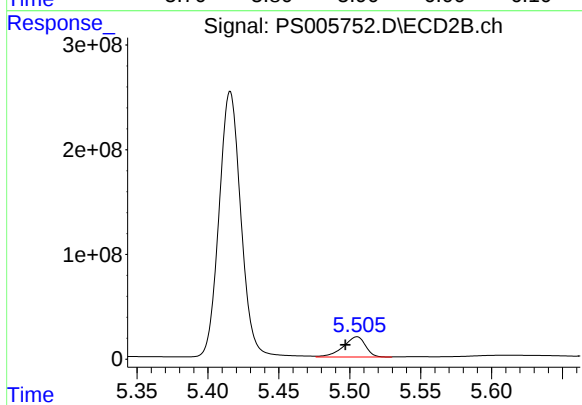
#5 DICAMBA

R.T.: 5.416 min
Delta R.T.: 0.008 min
Response: 2722150693
Conc: 729.20 ng/ml



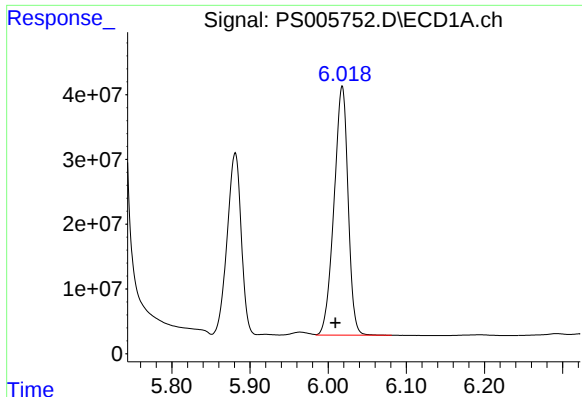
#6 MCP

R.T.: 5.881 min
Delta R.T.: 0.008 min
Response: 349186054
Conc: 75.36 ug/ml



#6 MCP

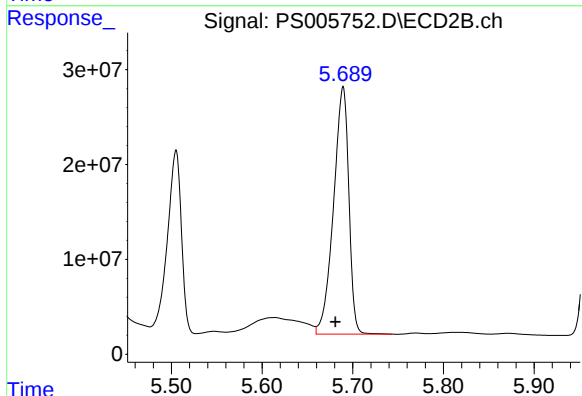
R.T.: 5.505 min
Delta R.T.: 0.008 min
Response: 211886658
Conc: 74.39 ug/ml



#7 MCPA

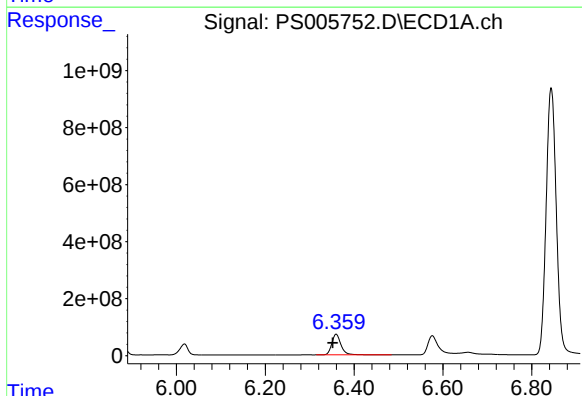
R.T.: 6.018 min
Delta R.T.: 0.008 min
Response: 481005977
Conc: 73.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



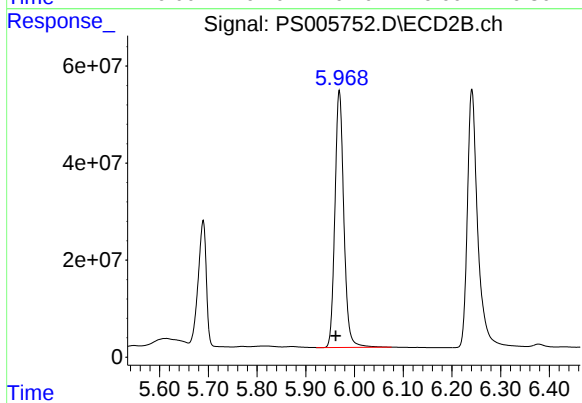
#7 MCPA

R.T.: 5.689 min
Delta R.T.: 0.008 min
Response: 305972691
Conc: 72.69 ug/ml



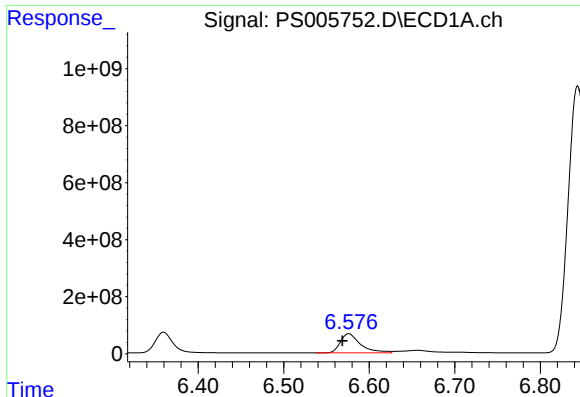
#8 DICHLORPROP

R.T.: 6.360 min
Delta R.T.: 0.007 min
Response: 1045834483
Conc: 727.25 ng/ml



#8 DICHLORPROP

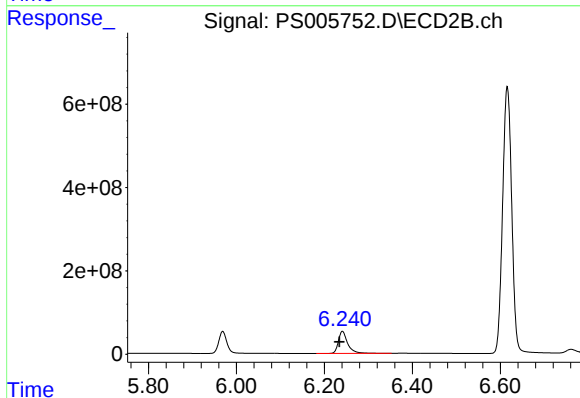
R.T.: 5.969 min
Delta R.T.: 0.008 min
Response: 673792905
Conc: 729.59 ng/ml



#9 2,4-D

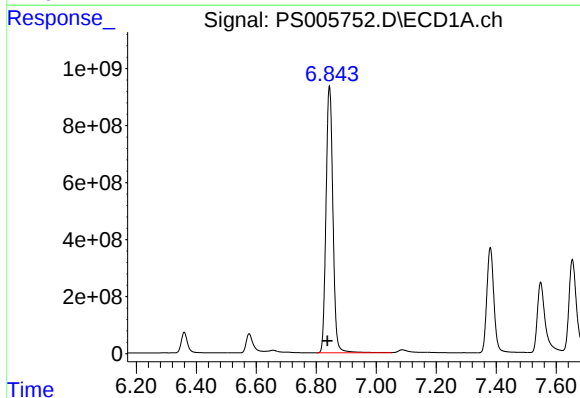
R.T.: 6.576 min
Delta R.T.: 0.007 min
Response: 1111742581
Conc: 741.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



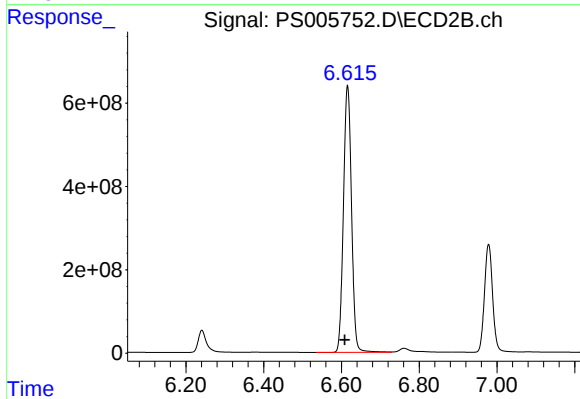
#9 2,4-D

R.T.: 6.241 min
Delta R.T.: 0.007 min
Response: 776413291
Conc: 722.72 ng/ml



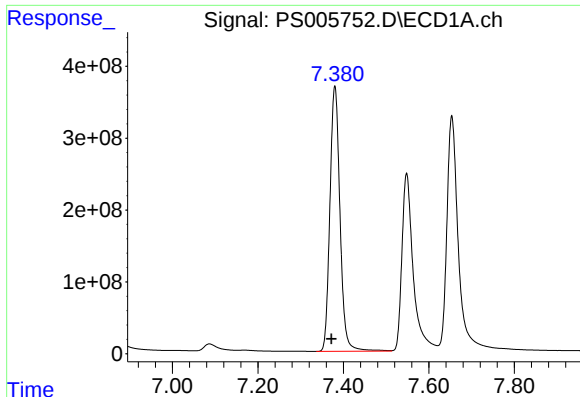
#10 Pentachlorophenol

R.T.: 6.844 min
Delta R.T.: 0.007 min
Response: 15017274951
Conc: 718.32 ng/ml



#10 Pentachlorophenol

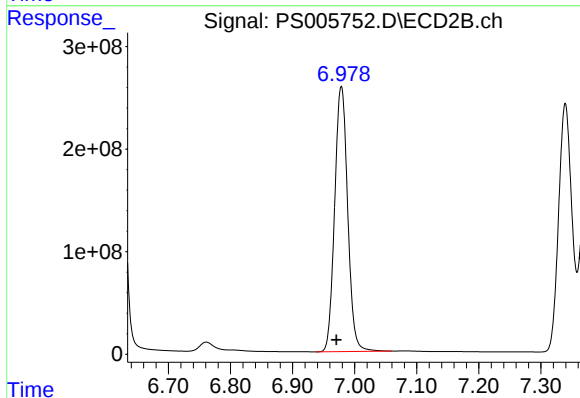
R.T.: 6.616 min
Delta R.T.: 0.008 min
Response: 9274568433
Conc: 714.37 ng/ml



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

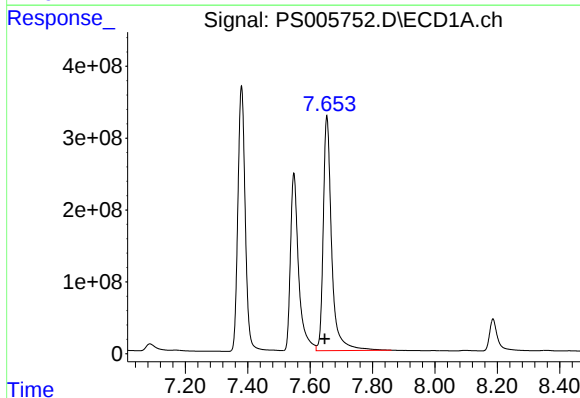
R.T.: 7.380 min
Delta R.T.: 0.008 min
Response: 6046105748
Conc: 731.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



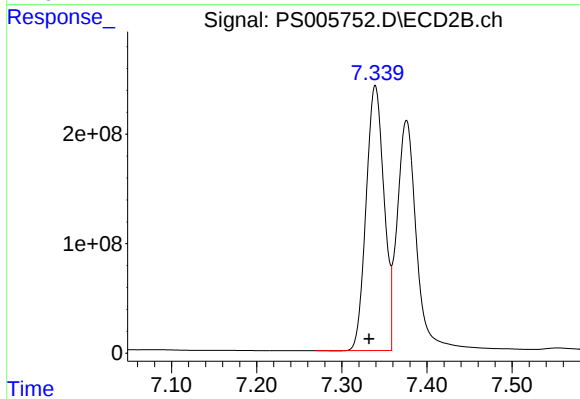
#11 2,4,5-TP (SILVEX)

R.T.: 6.979 min
Delta R.T.: 0.008 min
Response: 3767160567
Conc: 726.23 ng/ml



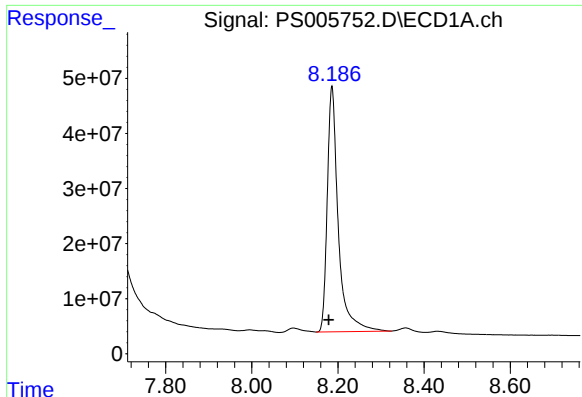
#12 2,4,5-T

R.T.: 7.654 min
Delta R.T.: 0.007 min
Response: 6126180175
Conc: 733.96 ng/ml



#12 2,4,5-T

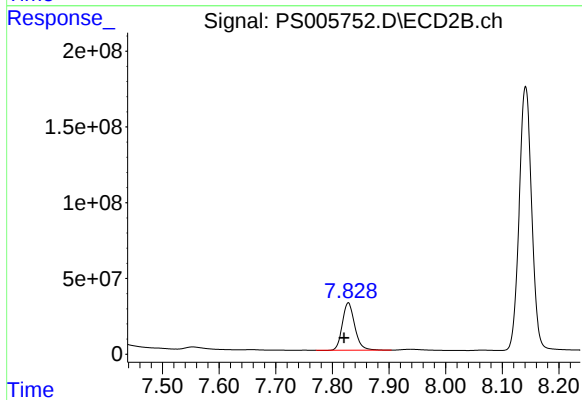
R.T.: 7.339 min
Delta R.T.: 0.007 min
Response: 3537318362
Conc: 744.12 ng/ml



#13 2,4-DB

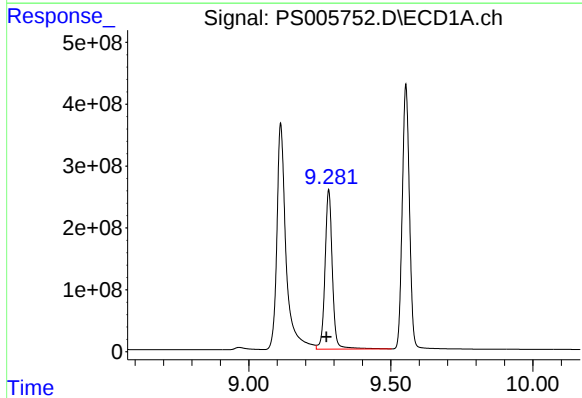
R.T.: 8.186 min
Delta R.T.: 0.008 min
Response: 791980067
Conc: 750.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



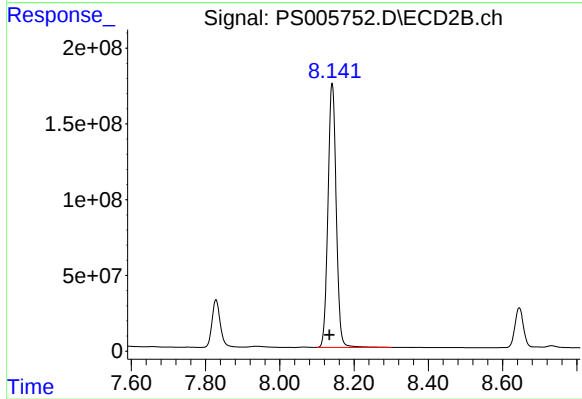
#13 2,4-DB

R.T.: 7.828 min
Delta R.T.: 0.007 min
Response: 478949554
Conc: 737.84 ng/ml



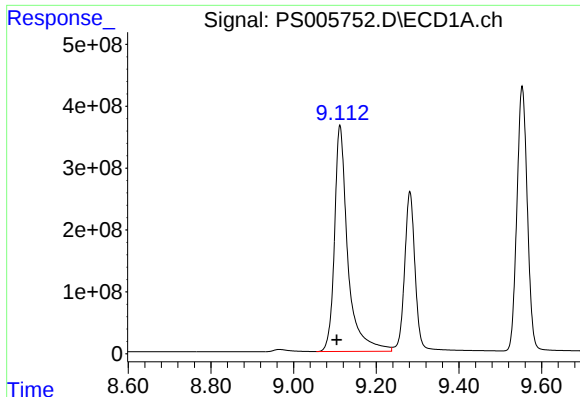
#14 DINOSEB

R.T.: 9.281 min
Delta R.T.: 0.008 min
Response: 4623611214
Conc: 712.06 ng/ml



#14 DINOSEB

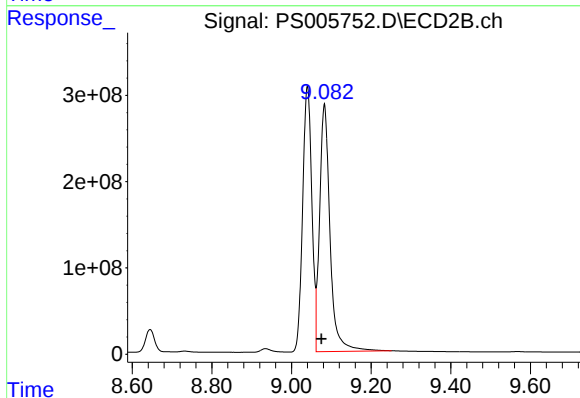
R.T.: 8.141 min
Delta R.T.: 0.007 min
Response: 2685934085
Conc: 721.77 ng/ml



#15 Picloram

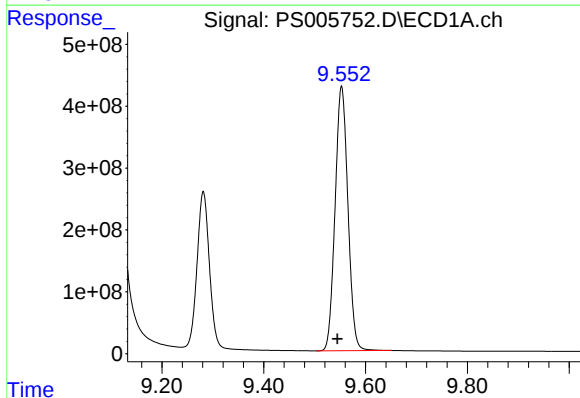
R.T.: 9.112 min
Delta R.T.: 0.008 min
Response: 8193379385
Conc: 699.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
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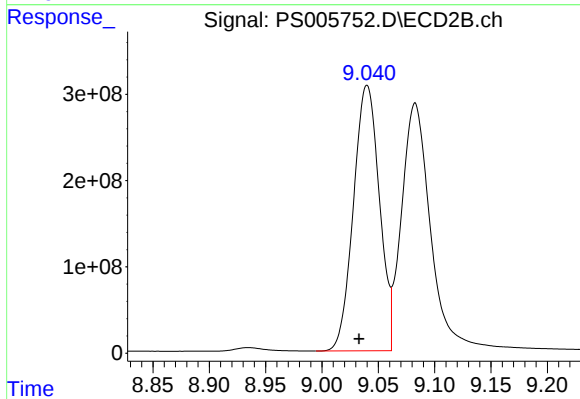
#15 Picloram

R.T.: 9.083 min
Delta R.T.: 0.008 min
Response: 5218201707
Conc: 694.63 ng/ml



#16 DCPA

R.T.: 9.553 min
Delta R.T.: 0.008 min
Response: 7463605243
Conc: 733.98 ng/ml



#16 DCPA

R.T.: 9.040 min
Delta R.T.: 0.007 min
Response: 4931873228
Conc: 747.93 ng/ml