

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080119\
 Data File : PS005830.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2019 16:45
 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: Aug 02 02:12:44 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	5.557	5.277	1144.7E6	770.9E6	789.015	775.044
Target Compounds							
1) T	Dalapon	2.092	1.792	1267.6E6	857.6E6	683.957	680.353
2) T	3,5-DICHL...	4.910	4.572	1486.5E6	920.8E6	716.670	709.741
3) T	4-Nitroph...	5.405	4.954	470.4E6	345.9E6	781.952	698.320
5) T	DICAMBA	5.714	5.409	4519.0E6	2788.7E6	756.646	747.023
6) T	MCPD	5.873	5.498	349.2E6	212.6E6	75.376	74.634
7) T	MCPA	6.010	5.682	480.8E6	311.8E6	73.677	74.084
8) T	DICHLORPROP	6.352	5.962	1053.3E6	699.6E6	732.442	757.493
9) T	2,4-D	6.569	6.235	1113.9E6	771.5E6	743.237	718.113
10) T	Pentachlo...	6.836	6.609	15218.5E6	9272.6E6	727.941	714.214
11) T	2,4,5-TP ...	7.372	6.972	6155.0E6	3811.1E6	744.976	734.703
12) T	2,4,5-T	7.647	7.333	6034.4E6	3389.6E6	722.960	713.034
13) T	2,4-DB	8.178	7.821	762.7E6	476.7E6	722.349	734.384
14) T	DINOSEB	9.272	8.134	4766.1E6	2731.9E6	733.999	734.132
15) T	Picloram	9.107	9.077	6477.5E6	3974.4E6	553.400	529.055
16) T	DCPA	9.544	9.033	7307.4E6	4798.0E6	718.614	727.626

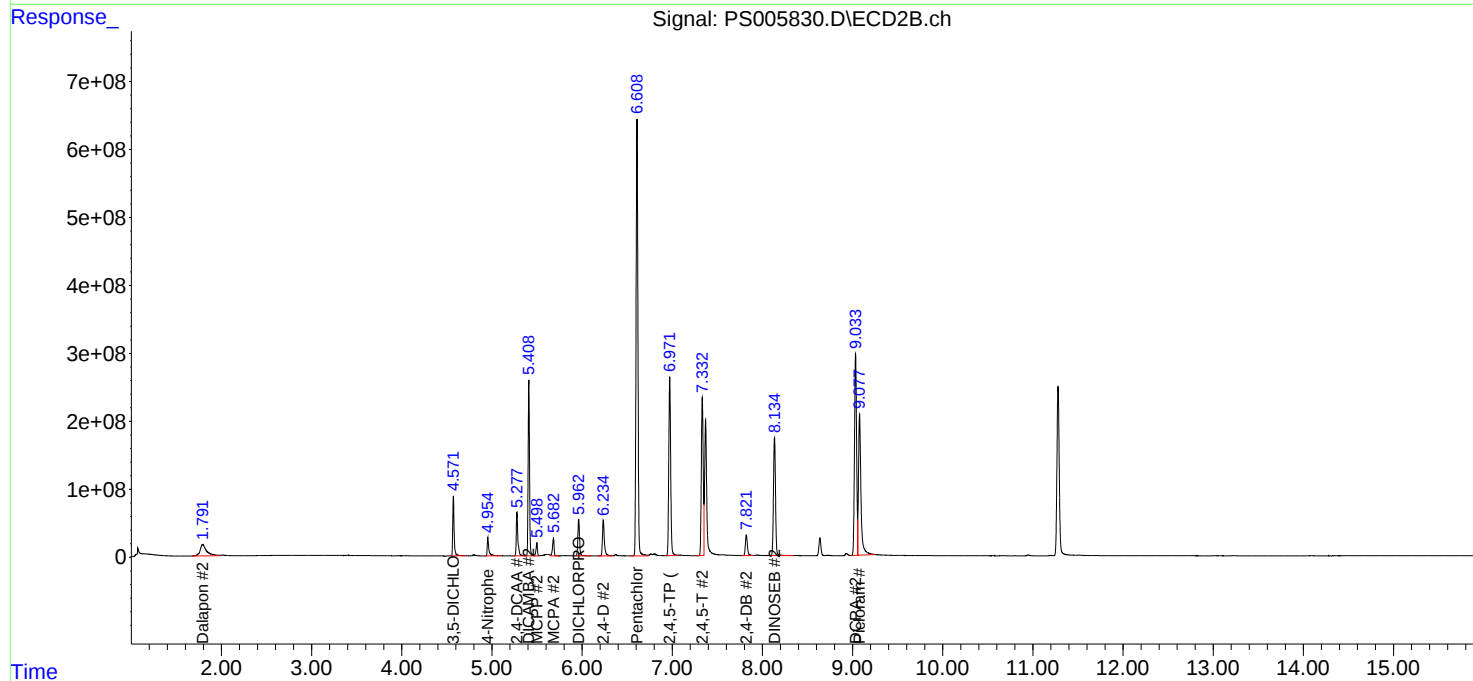
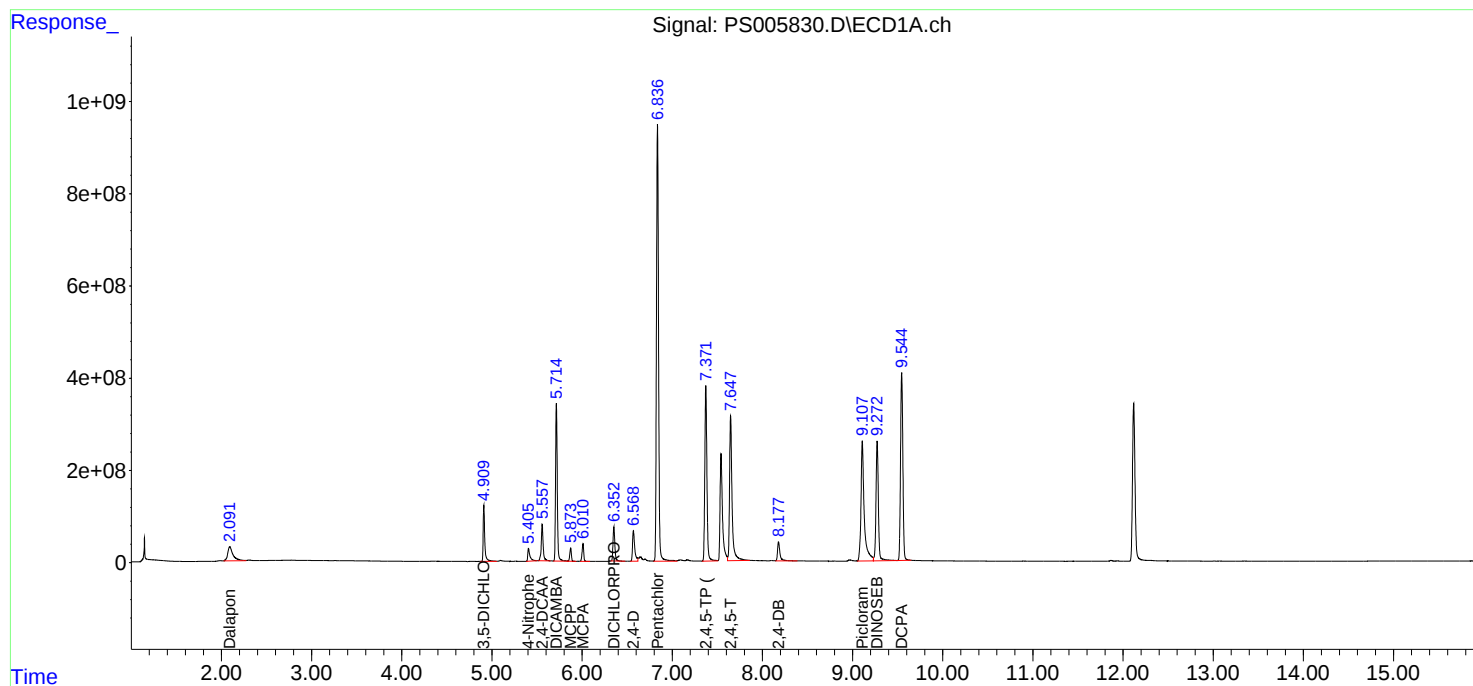
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

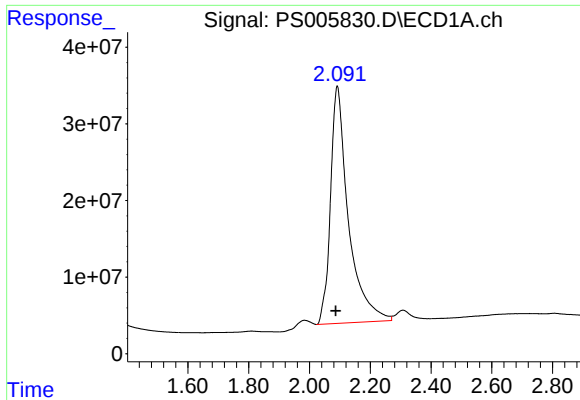
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Integration File signal 1: autoint1.e
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Quant Time: Aug 02 02:12:44 2019
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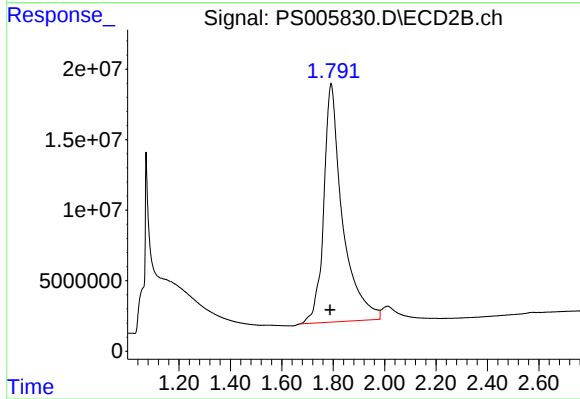




#1 Dalapon

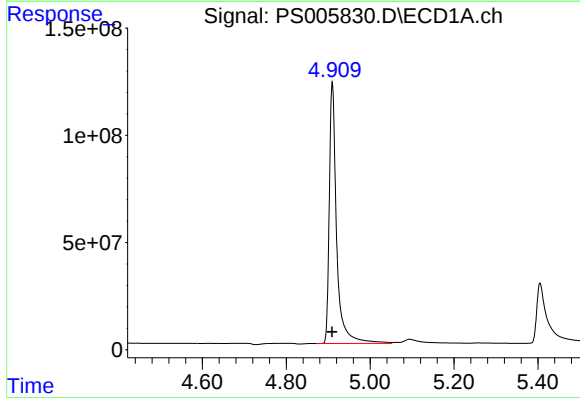
R.T.: 2.092 min
Delta R.T.: 0.005 min
Response: 1267580935
Conc: 683.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



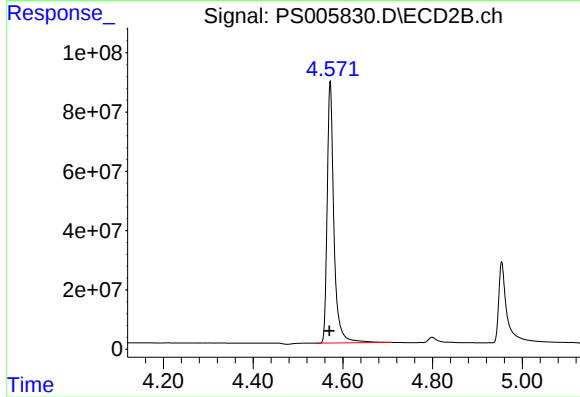
#1 Dalapon

R.T.: 1.792 min
Delta R.T.: 0.004 min
Response: 857638639
Conc: 680.35 ng/ml



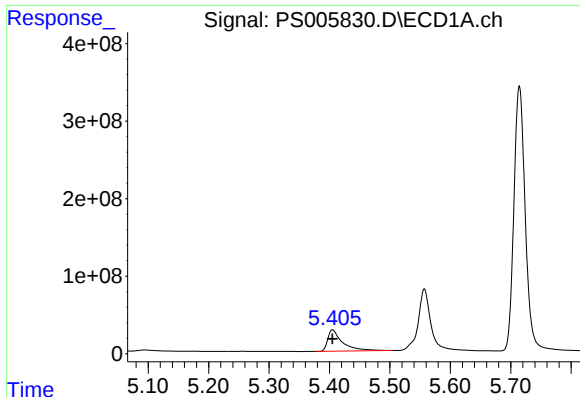
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.910 min
Delta R.T.: 0.001 min
Response: 1486489888
Conc: 716.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

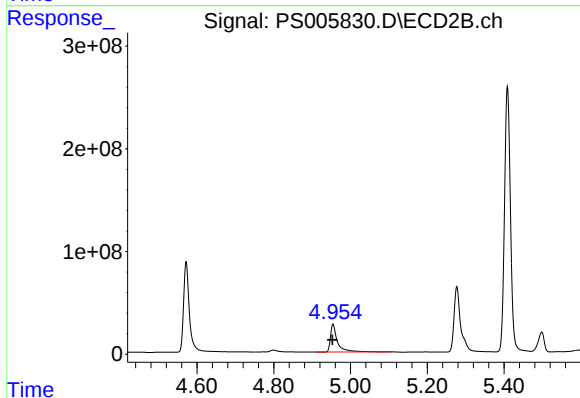
R.T.: 4.572 min
Delta R.T.: 0.002 min
Response: 920756816
Conc: 709.74 ng/ml



#3 4-Nitrophenol

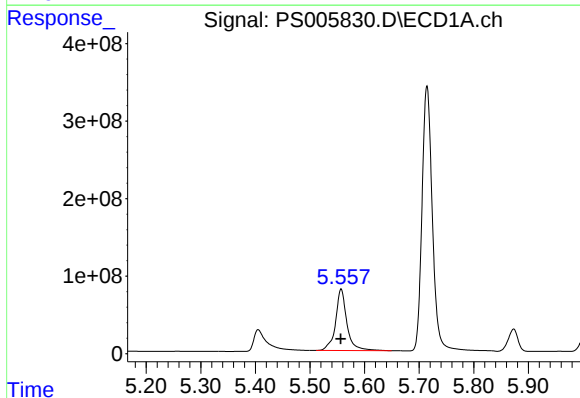
R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 470365847
Conc: 781.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



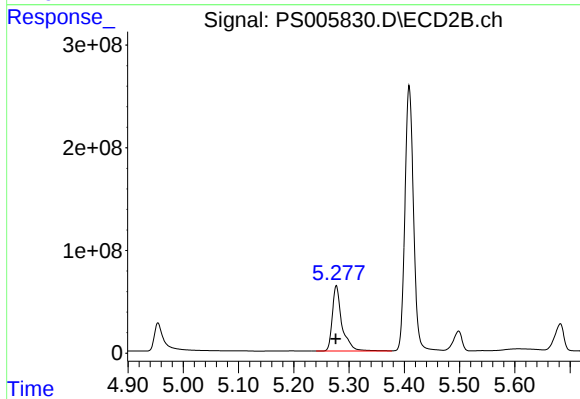
#3 4-Nitrophenol

R.T.: 4.954 min
Delta R.T.: 0.002 min
Response: 345936179
Conc: 698.32 ng/ml



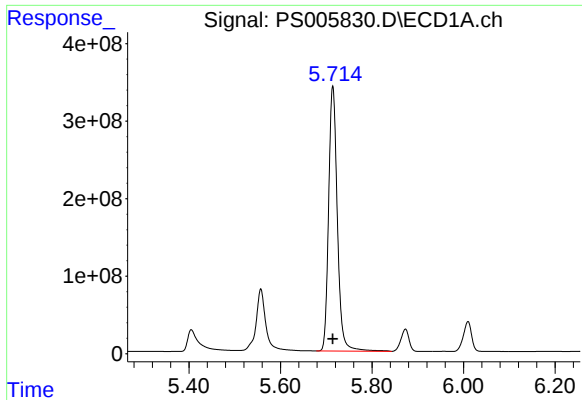
#4 2,4-DCAA

R.T.: 5.557 min
Delta R.T.: 0.001 min
Response: 1144716868
Conc: 789.01 ng/ml



#4 2,4-DCAA

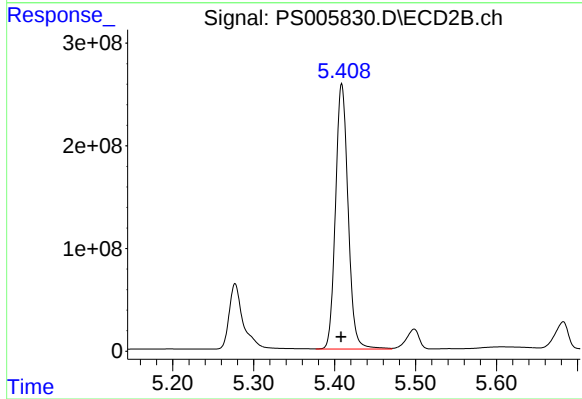
R.T.: 5.277 min
Delta R.T.: 0.001 min
Response: 770919126
Conc: 775.04 ng/ml



#5 DICAMBA

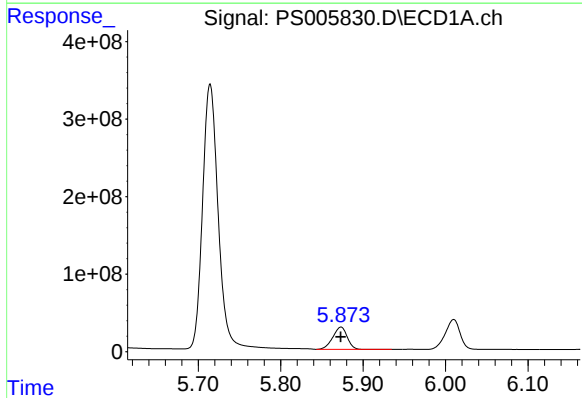
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 4519044252
Conc: 756.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



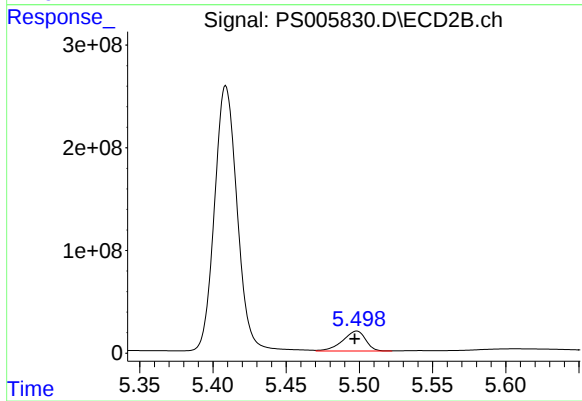
#5 DICAMBA

R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 2788679273
Conc: 747.02 ng/ml



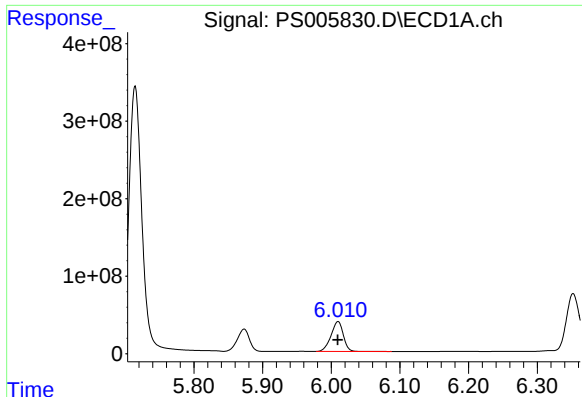
#6 MCP

R.T.: 5.873 min
Delta R.T.: 0.000 min
Response: 349246732
Conc: 75.38 ug/ml



#6 MCP

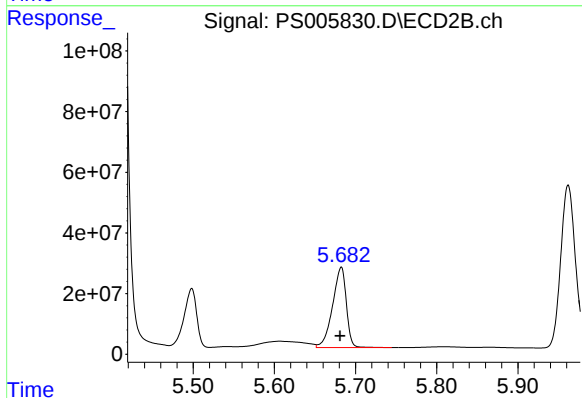
R.T.: 5.498 min
Delta R.T.: 0.001 min
Response: 212575391
Conc: 74.63 ug/ml



#7 MCPA

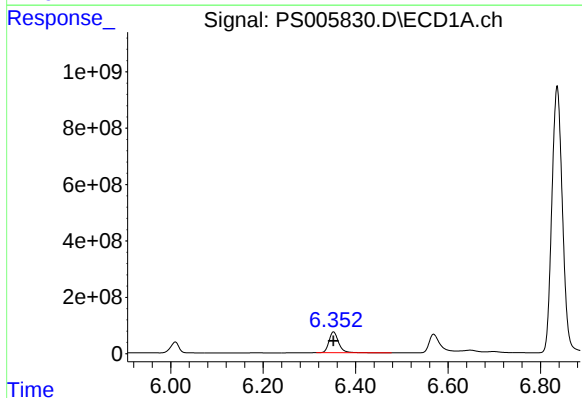
R.T.: 6.010 min
Delta R.T.: 0.000 min
Response: 480786521
Conc: 73.68 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



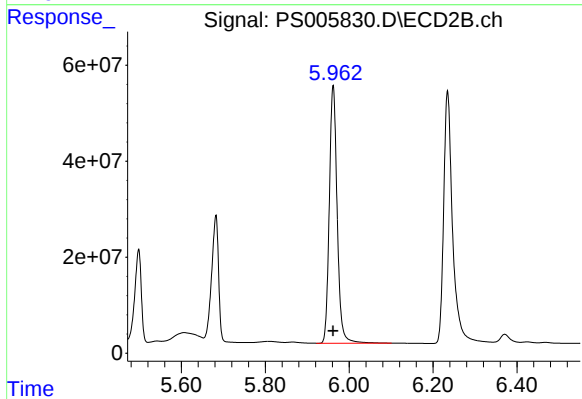
#7 MCPA

R.T.: 5.682 min
Delta R.T.: 0.001 min
Response: 311823337
Conc: 74.08 ug/ml



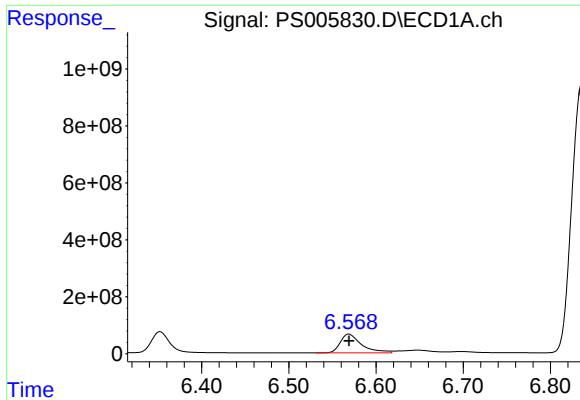
#8 DICHLORPROP

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 1053298933
Conc: 732.44 ng/ml



#8 DICHLORPROP

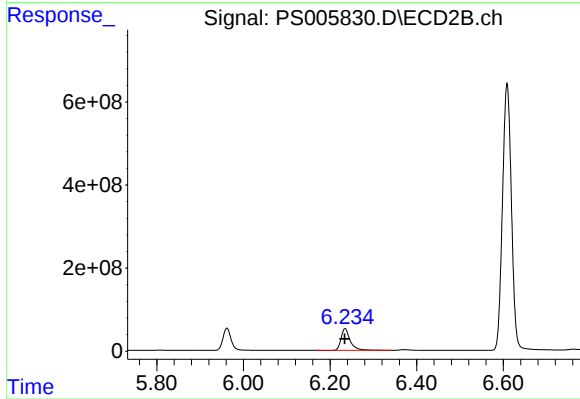
R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 699560344
Conc: 757.49 ng/ml



#9 2,4-D

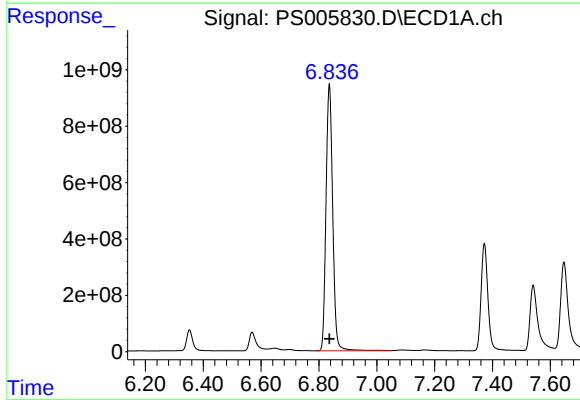
R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 1113866157
Conc: 743.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



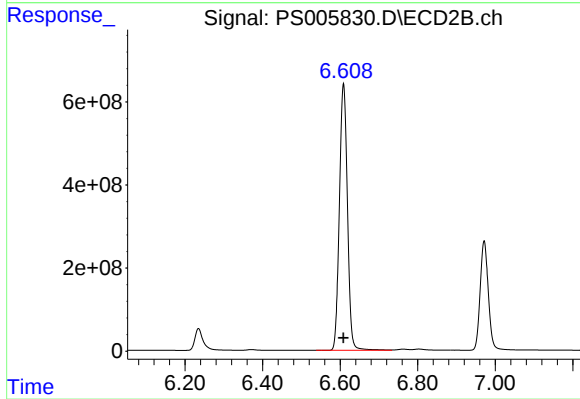
#9 2,4-D

R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 771466803
Conc: 718.11 ng/ml



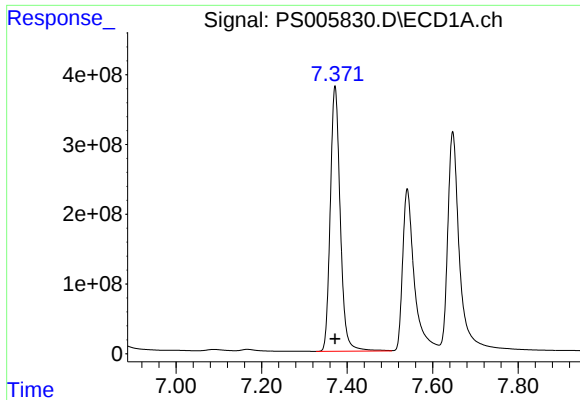
#10 Pentachlorophenol

R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 15218451450
Conc: 727.94 ng/ml



#10 Pentachlorophenol

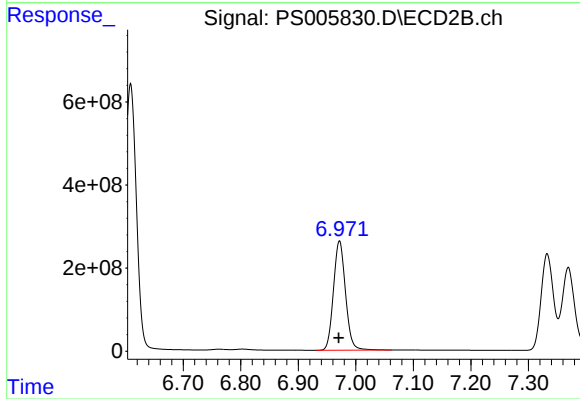
R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 9272565541
Conc: 714.21 ng/ml



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

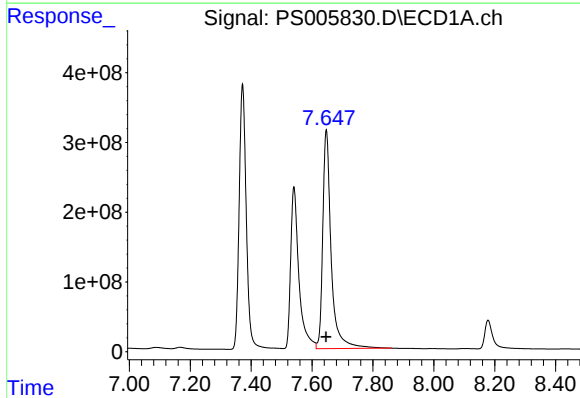
R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 6154969339
Conc: 744.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



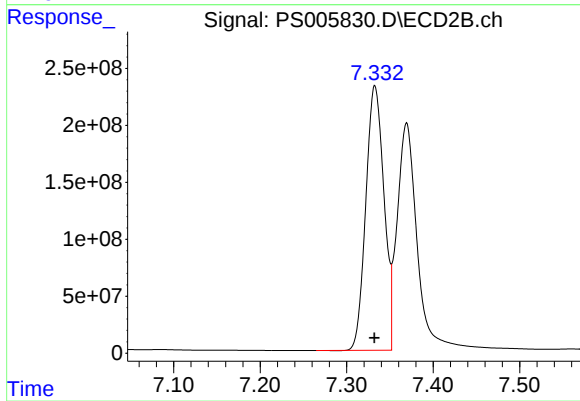
#11 2,4,5-TP (SILVEX)

R.T.: 6.972 min
Delta R.T.: 0.000 min
Response: 3811132961
Conc: 734.70 ng/ml



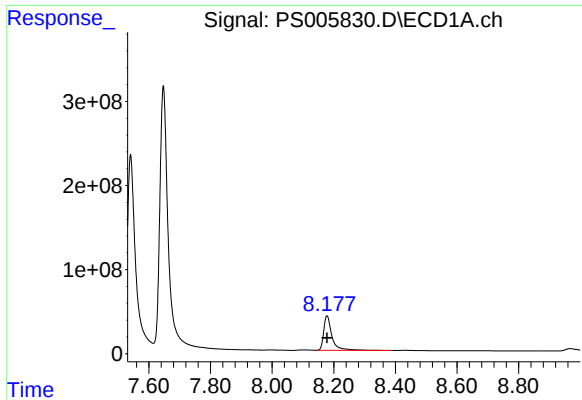
#12 2,4,5-T

R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 6034357785
Conc: 722.96 ng/ml



#12 2,4,5-T

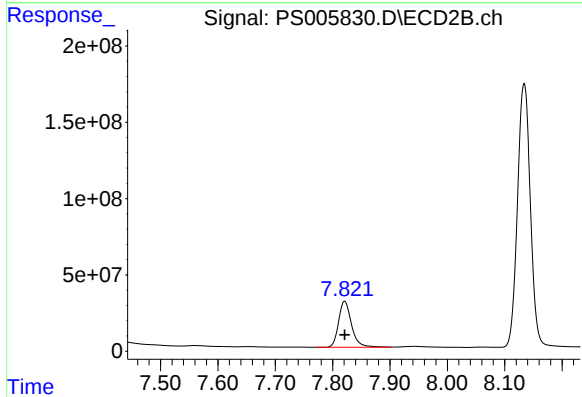
R.T.: 7.333 min
Delta R.T.: 0.000 min
Response: 3389557156
Conc: 713.03 ng/ml



#13 2,4-DB

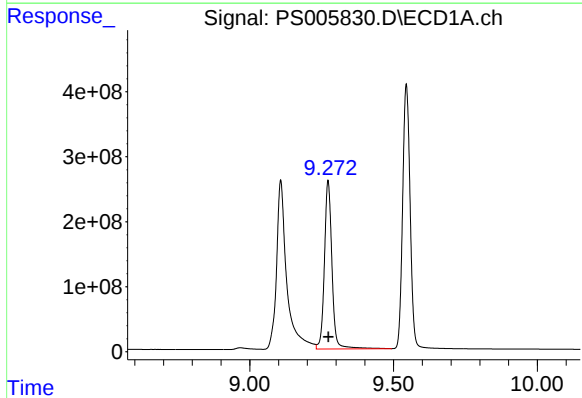
R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 762738285
Conc: 722.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



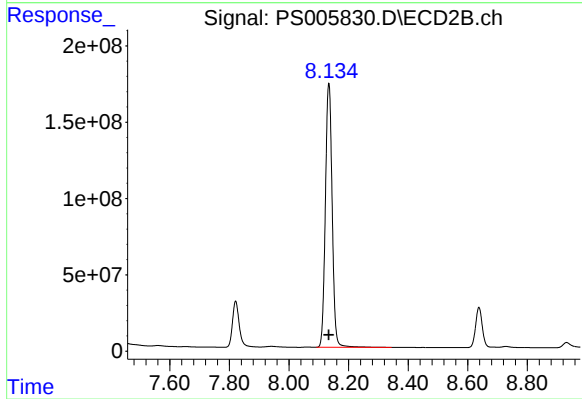
#13 2,4-DB

R.T.: 7.821 min
Delta R.T.: 0.000 min
Response: 476703983
Conc: 734.38 ng/ml



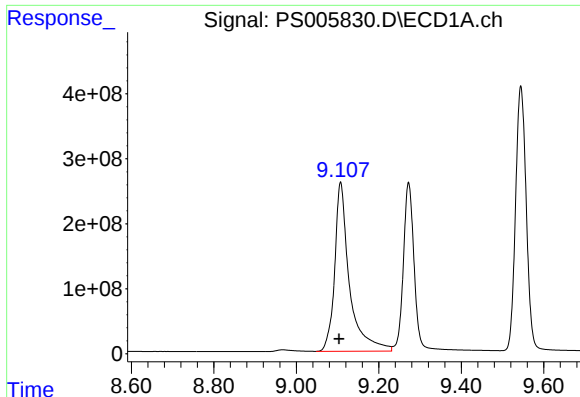
#14 DINOSEB

R.T.: 9.272 min
Delta R.T.: -0.001 min
Response: 4766073515
Conc: 734.00 ng/ml



#14 DINOSEB

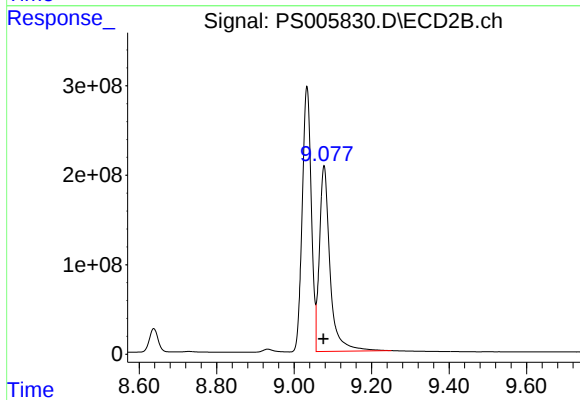
R.T.: 8.134 min
Delta R.T.: 0.000 min
Response: 2731921978
Conc: 734.13 ng/ml



#15 Picloram

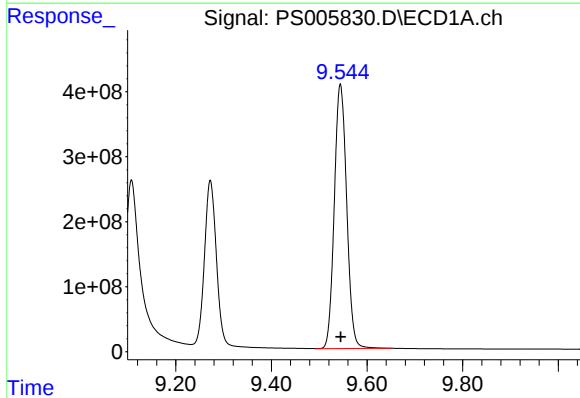
R.T.: 9.107 min
Delta R.T.: 0.003 min
Response: 6477548373
Conc: 553.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



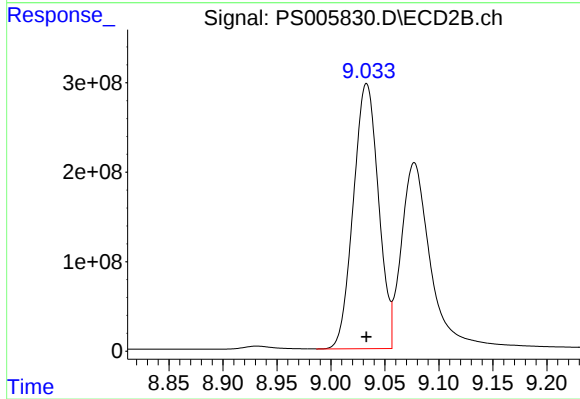
#15 Picloram

R.T.: 9.077 min
Delta R.T.: 0.002 min
Response: 3974361092
Conc: 529.05 ng/ml



#16 DCPA

R.T.: 9.544 min
Delta R.T.: 0.000 min
Response: 7307373982
Conc: 718.61 ng/ml



#16 DCPA

R.T.: 9.033 min
Delta R.T.: 0.000 min
Response: 4797988260
Conc: 727.63 ng/ml