

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081123\
 Data File : PS024064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2023 14:00
 Operator : AR\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: Aug 11 23:11:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080823.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 08 13:26:17 2023
 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	6.366	6.797	1441.8E6	490.7E6	727.988	729.482
Target Compounds							
1) T	Dalapon	2.479	2.548	1436.0E6	707.2E6	654.441	646.779
2) T	3,5-DICHL...	5.739	5.979	2060.7E6	718.2E6	679.816	685.463
3) T	4-Nitroph...	6.203	6.409	796.7E6	275.5E6	719.798	696.125
5) T	DICAMBA	6.509	6.960	6068.1E6	2034.6E6	689.808	693.734
6) T	MCPD	6.661	7.056	433.7E6	132.2E6	69.545	68.323
7) T	MCPA	6.783	7.264	597.8E6	199.9E6	71.165	68.320
8) T	DICHLORPROP	7.097	7.576	1542.2E6	503.7E6	685.399	689.027
9) T	2,4-D	7.294	7.861	1758.2E6	604.5E6	709.504	709.611
10) T	Pentachlo...	7.525	8.287	22315.8E6	7566.4E6	711.872	704.188
11) T	2,4,5-TP ...	8.046	8.645	9284.4E6	2912.1E6	709.957	708.278
12) T	2,4,5-T	8.301	9.016	8313.6E6	2767.6E6	742.019	732.391
13) T	2,4-DB	8.806	9.519	1369.4E6	337.9E6	769.480	741.246
14) T	DINOSEB	9.861	9.849	6478.7E6	2046.7E6	698.916	682.447
15) T	Picloram	9.685	10.803	9788.8E6	3598.5E6	757.090	722.168
16) T	DCPA	10.127	10.772	11238.4E6	3712.6E6	714.363	722.163

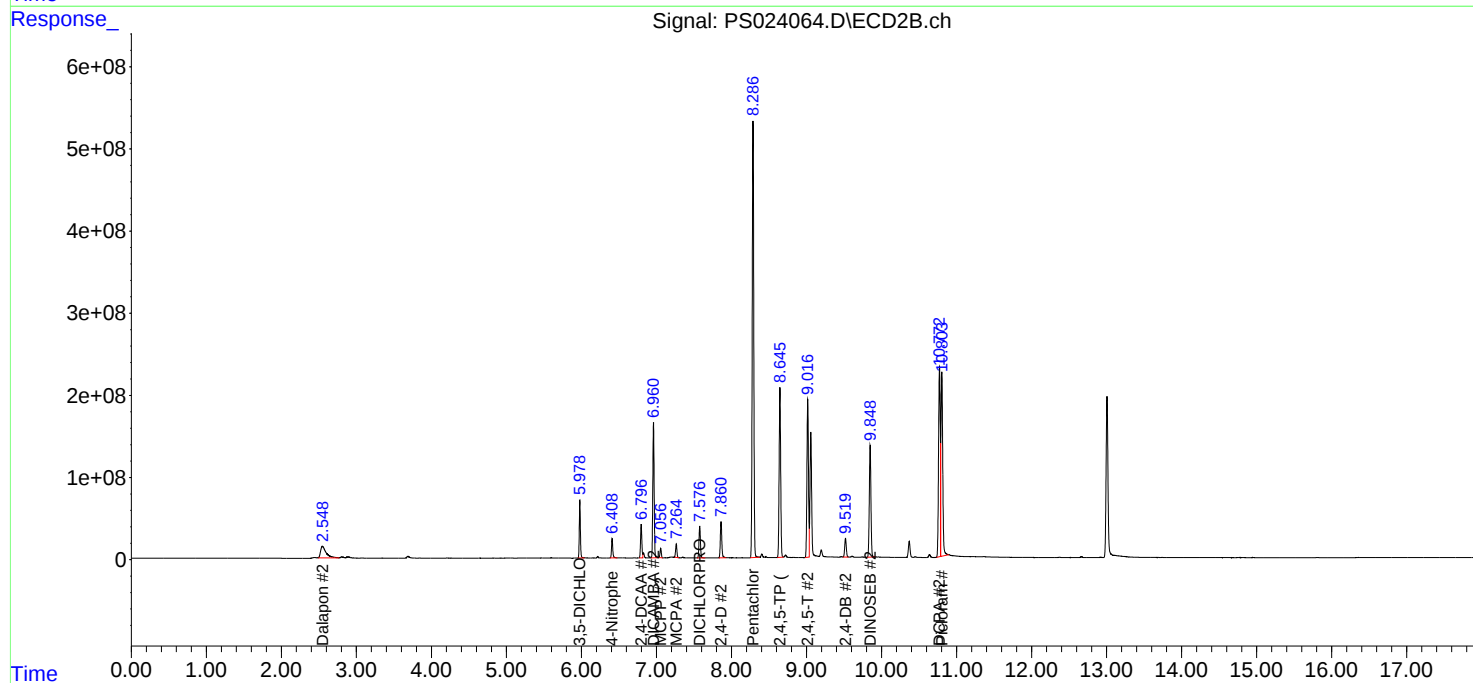
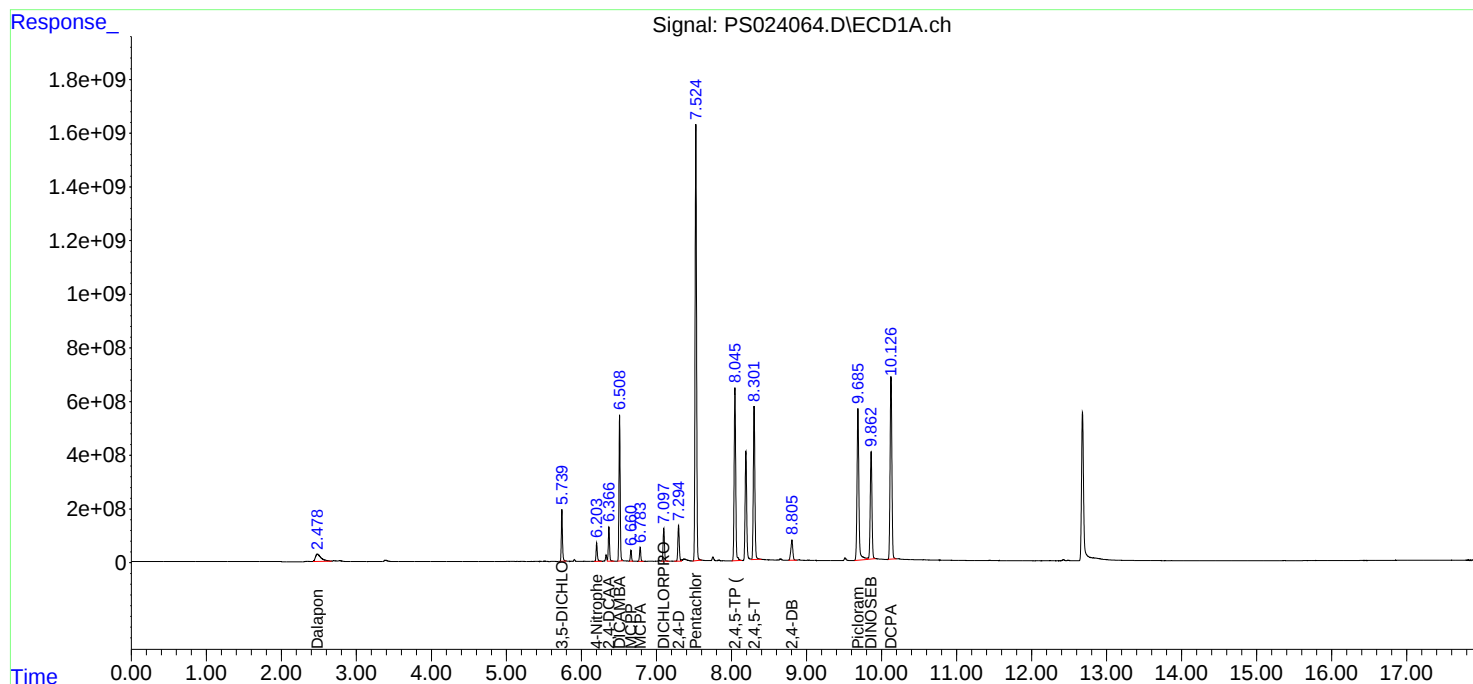
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

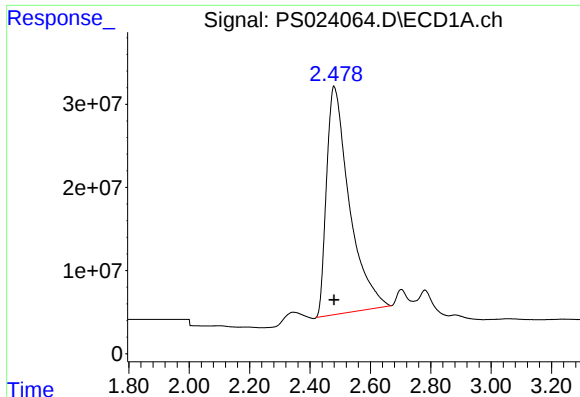
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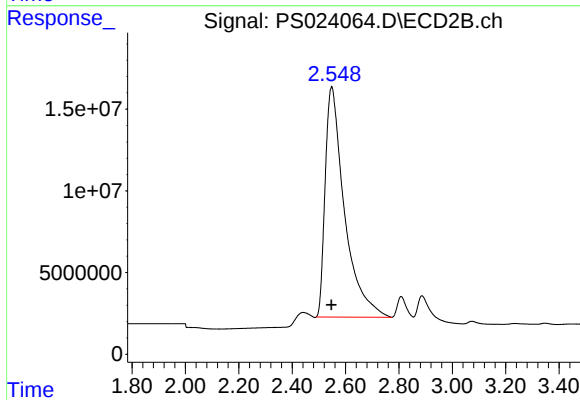




#1 Dalapon

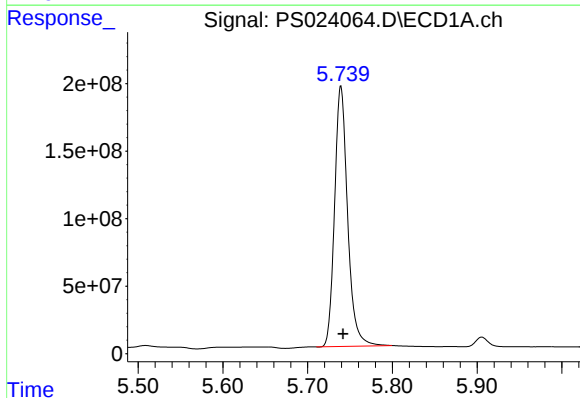
R.T.: 2.479 min
Delta R.T.: -0.001 min
Response: 1436005089
Conc: 654.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



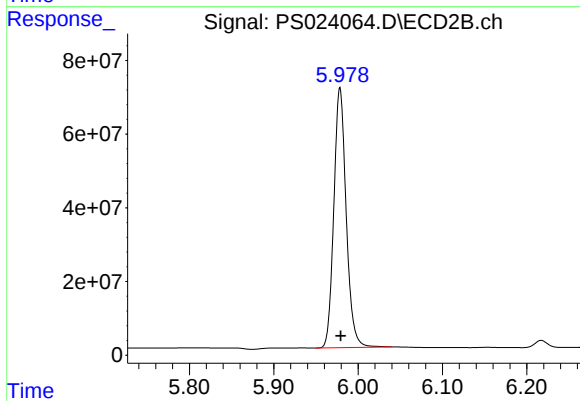
#1 Dalapon

R.T.: 2.548 min
Delta R.T.: 0.000 min
Response: 707225225
Conc: 646.78 ng/ml



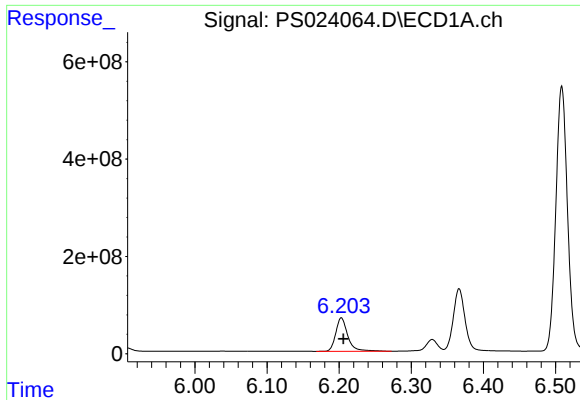
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.739 min
Delta R.T.: -0.002 min
Response: 2060652179
Conc: 679.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

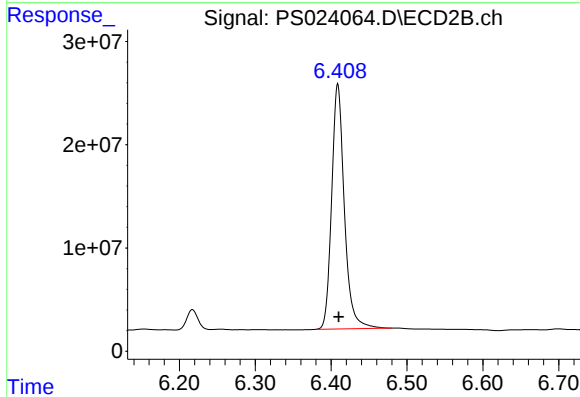
R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 718226893
Conc: 685.46 ng/ml



#3 4-Nitrophenol

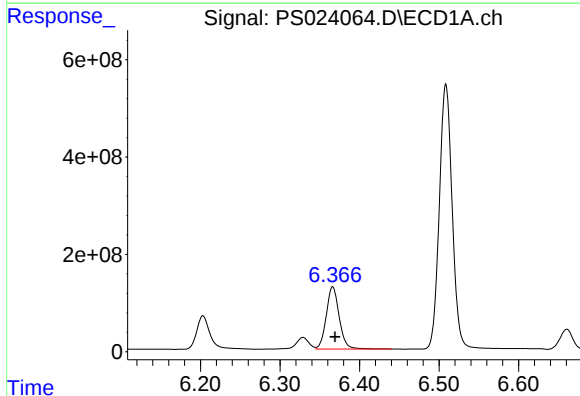
R.T.: 6.203 min
Delta R.T.: -0.003 min
Response: 796685921
Conc: 719.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



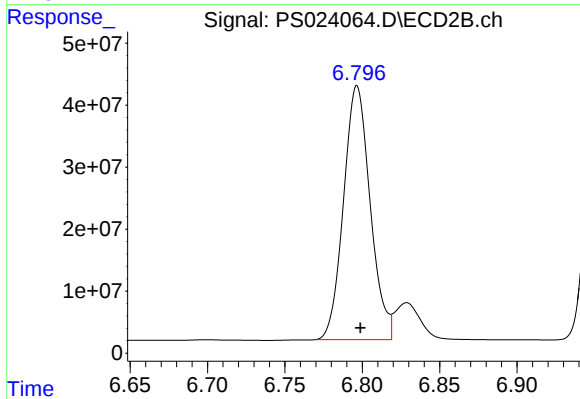
#3 4-Nitrophenol

R.T.: 6.409 min
Delta R.T.: -0.001 min
Response: 275525403
Conc: 696.13 ng/ml



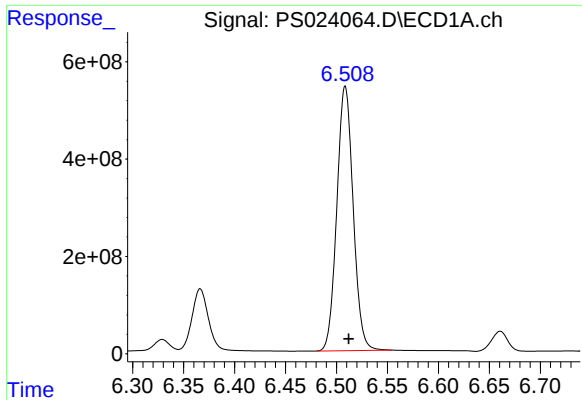
#4 2,4-DCAA

R.T.: 6.366 min
Delta R.T.: -0.003 min
Response: 1441826029
Conc: 727.99 ng/ml



#4 2,4-DCAA

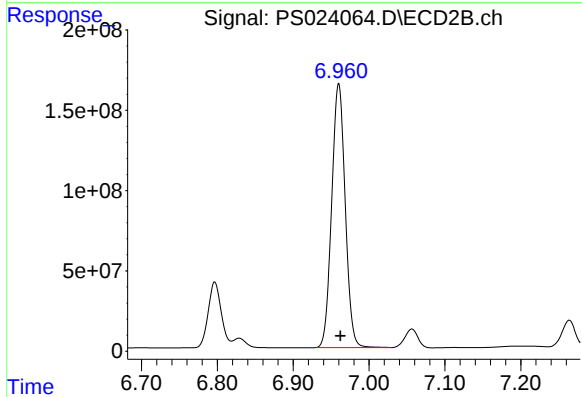
R.T.: 6.797 min
Delta R.T.: -0.002 min
Response: 490669311
Conc: 729.48 ng/ml



#5 DICAMBA

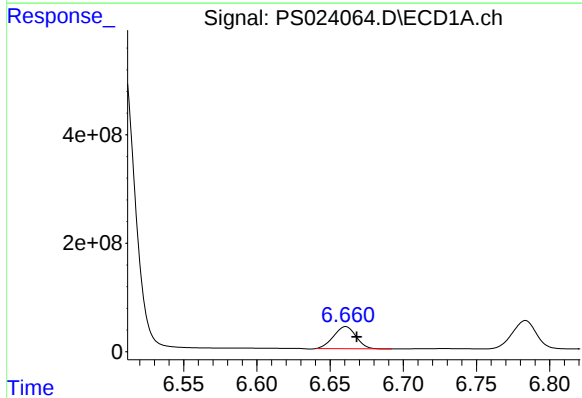
R.T.: 6.509 min
Delta R.T.: -0.003 min
Response: 6068118591
Conc: 689.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



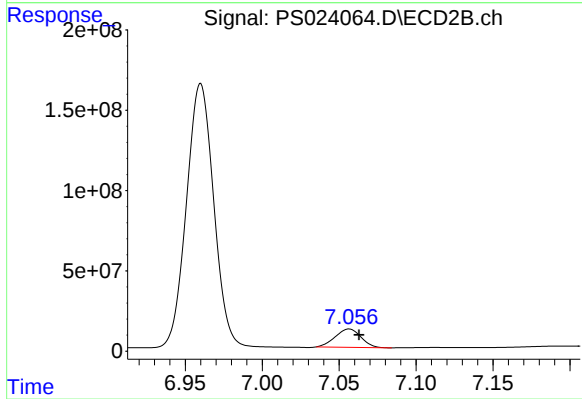
#5 DICAMBA

R.T.: 6.960 min
Delta R.T.: -0.002 min
Response: 2034571706
Conc: 693.73 ng/ml



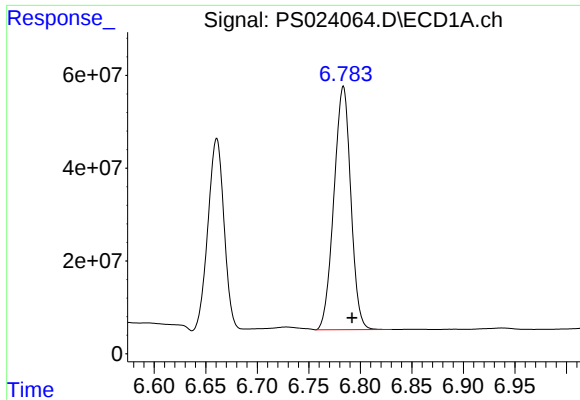
#6 MCP

R.T.: 6.661 min
Delta R.T.: -0.008 min
Response: 433715996
Conc: 69.54 ug/ml



#6 MCP

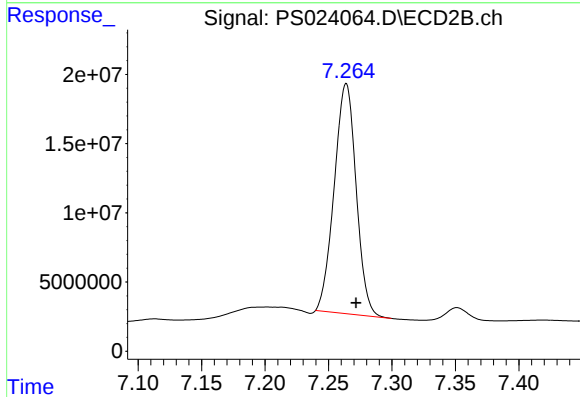
R.T.: 7.056 min
Delta R.T.: -0.007 min
Response: 132177955
Conc: 68.32 ug/ml



#7 MCPA

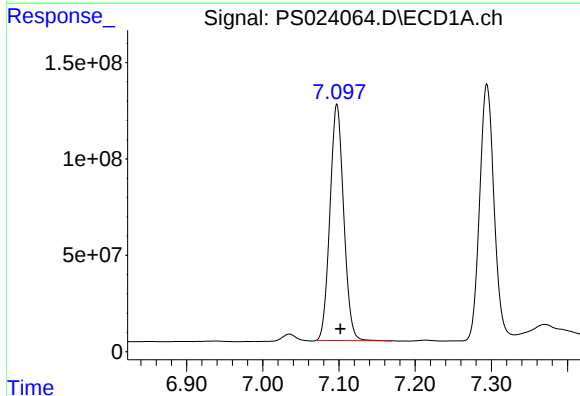
R.T.: 6.783 min
Delta R.T.: -0.009 min
Response: 597779360
Conc: 71.16 ug/ml

Instrument :
ECD_S
ClientSampleId :



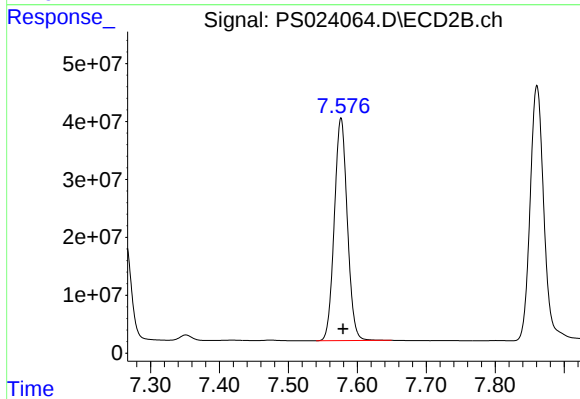
#7 MCPA

R.T.: 7.264 min
Delta R.T.: -0.008 min
Response: 199868998
Conc: 68.32 ug/ml



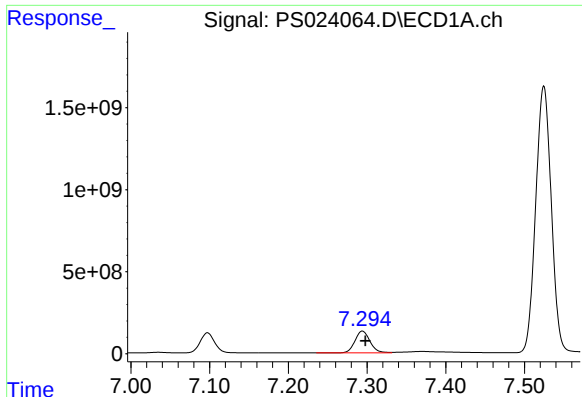
#8 DICHLORPROP

R.T.: 7.097 min
Delta R.T.: -0.004 min
Response: 1542244084
Conc: 685.40 ng/ml



#8 DICHLORPROP

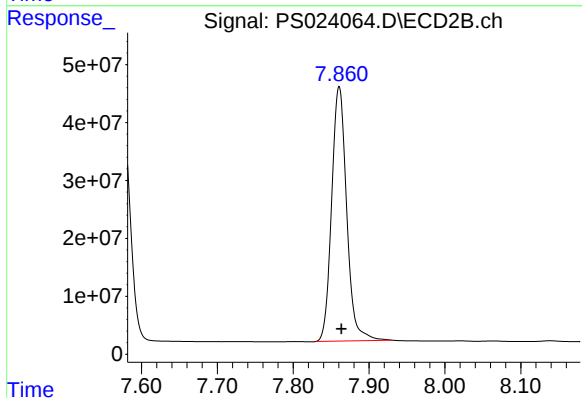
R.T.: 7.576 min
Delta R.T.: -0.003 min
Response: 503747400
Conc: 689.03 ng/ml



#9 2,4-D

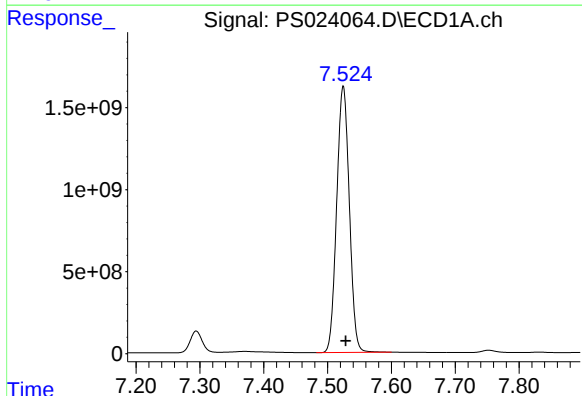
R.T.: 7.294 min
Delta R.T.: -0.004 min
Response: 1758190938
Conc: 709.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



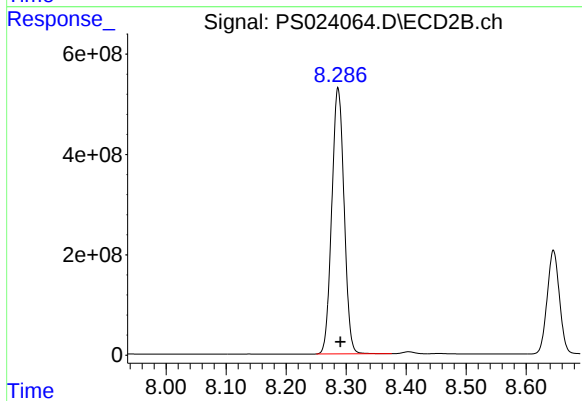
#9 2,4-D

R.T.: 7.861 min
Delta R.T.: -0.003 min
Response: 604494154
Conc: 709.61 ng/ml



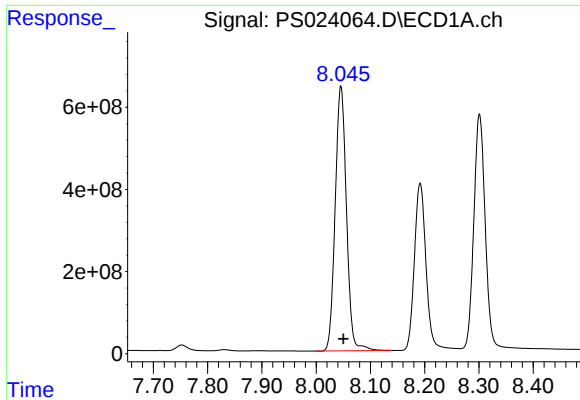
#10 Pentachlorophenol

R.T.: 7.525 min
Delta R.T.: -0.004 min
Response: 22315797167
Conc: 711.87 ng/ml



#10 Pentachlorophenol

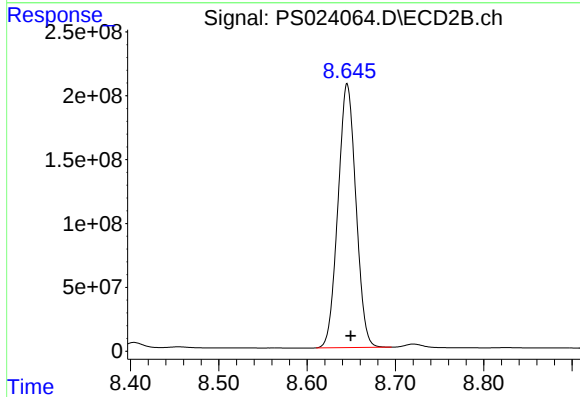
R.T.: 8.287 min
Delta R.T.: -0.004 min
Response: 7566367536
Conc: 704.19 ng/ml



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

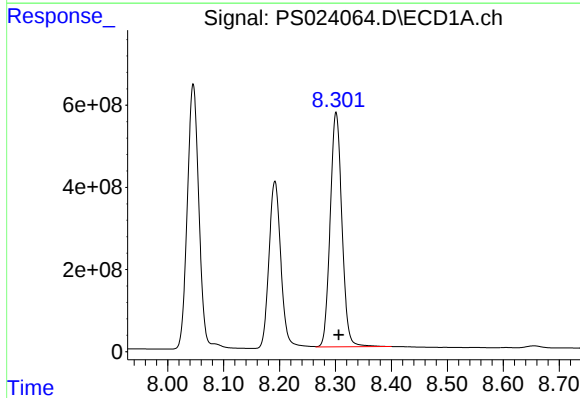
R.T.: 8.046 min
Delta R.T.: -0.005 min
Response: 9284365288
Conc: 709.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



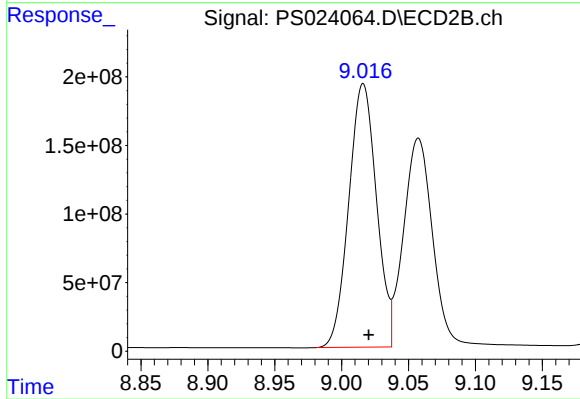
#11 2,4,5-TP (SILVEX)

R.T.: 8.645 min
Delta R.T.: -0.004 min
Response: 2912091582
Conc: 708.28 ng/ml



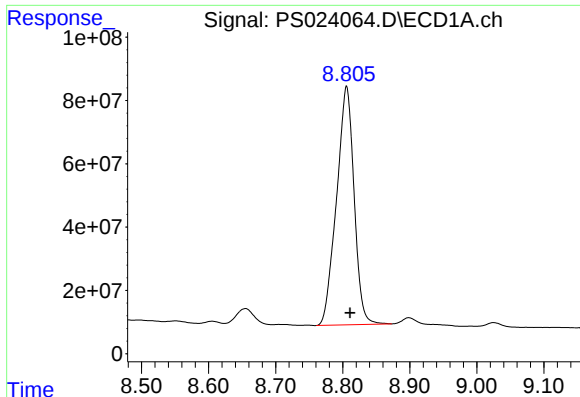
#12 2,4,5-T

R.T.: 8.301 min
Delta R.T.: -0.005 min
Response: 8313598762
Conc: 742.02 ng/ml



#12 2,4,5-T

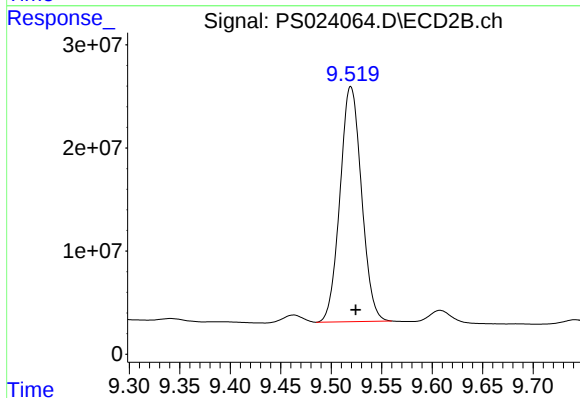
R.T.: 9.016 min
Delta R.T.: -0.004 min
Response: 2767601837
Conc: 732.39 ng/ml



#13 2,4-DB

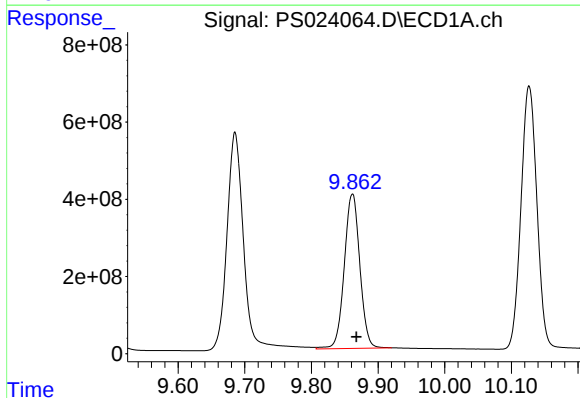
R.T.: 8.806 min
Delta R.T.: -0.005 min
Response: 1369364608
Conc: 769.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



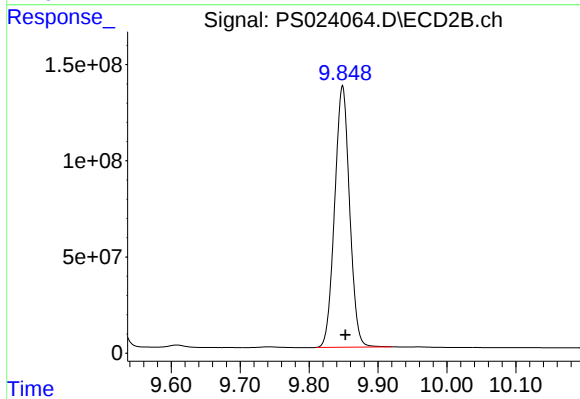
#13 2,4-DB

R.T.: 9.519 min
Delta R.T.: -0.005 min
Response: 337882406
Conc: 741.25 ng/ml



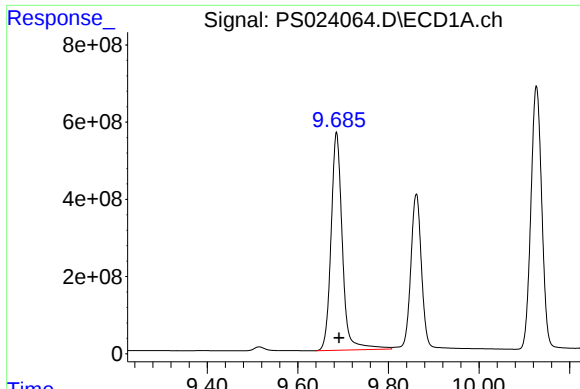
#14 DINOSEB

R.T.: 9.861 min
Delta R.T.: -0.006 min
Response: 6478747105
Conc: 698.92 ng/ml



#14 DINOSEB

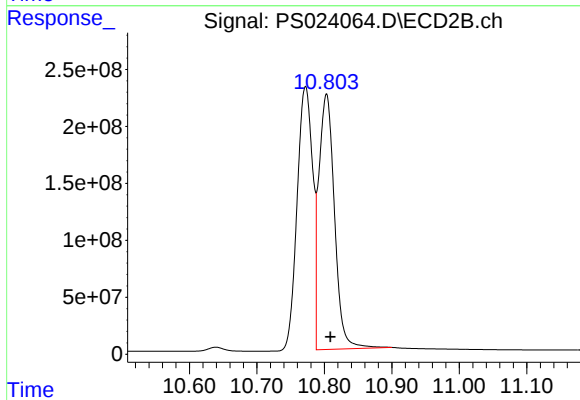
R.T.: 9.849 min
Delta R.T.: -0.004 min
Response: 2046679280
Conc: 682.45 ng/ml



#15 Picloram

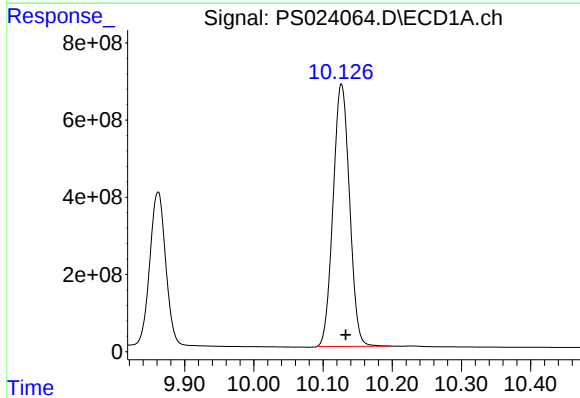
R.T.: 9.685 min
Delta R.T.: -0.006 min
Response: 9788753530
Conc: 757.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



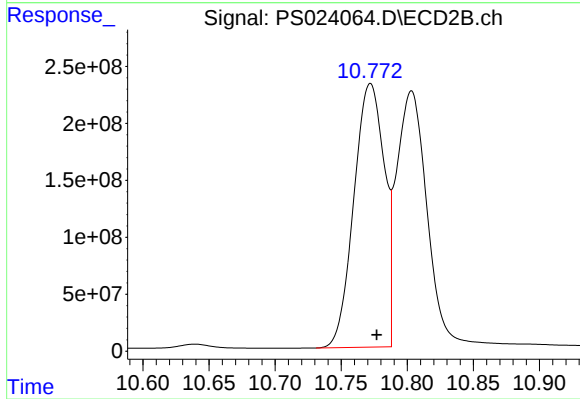
#15 Picloram

R.T.: 10.803 min
Delta R.T.: -0.006 min
Response: 3598491991
Conc: 722.17 ng/ml



#16 DCPA

R.T.: 10.127 min
Delta R.T.: -0.006 min
Response: 11238426758
Conc: 714.36 ng/ml



#16 DCPA

R.T.: 10.772 min
Delta R.T.: -0.005 min
Response: 3712635336
Conc: 722.16 ng/ml