

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011824\
 Data File : PS025584.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2024 20:52
 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: Jan 19 00:11:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 11 16:45:24 2024
 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	6.349	6.758	1073.3E6	558.0E6	720.603	726.765
Target Compounds							
1) T	Dalapon	2.470	2.524	1494.5E6	739.5E6	645.816	629.489
2) T	3,5-DICHL...	5.725	5.951	1520.7E6	783.7E6	664.520	673.161
3) T	4-Nitroph...	6.189	6.378	624.4E6	322.7E6	690.930	677.818
5) T	DICAMBA	6.489	6.917	4401.9E6	2306.7E6	689.814	693.142
6) T	MCP	6.639	7.014	288.8E6	163.4E6	72.120	70.450
7) T	MCPA	6.761	7.219	403.1E6	241.8E6	71.238	69.780
8) T	DICHLORPROP	7.075	7.529	1129.8E6	590.4E6	685.596	682.966
9) T	2,4-D	7.274	7.812	1233.5E6	639.1E6	669.915	703.545
10) T	Pentachlo...	7.500	8.233	16863.4E6	8707.7E6	704.675	707.944
11) T	2,4,5-TP ...	8.022	8.592	6556.8E6	3367.6E6	705.493	713.356
12) T	2,4,5-T	8.279	8.962	6946.5E6	3228.8E6	711.467	738.742
13) T	2,4-DB	8.785	9.465	794.9E6	385.1E6	738.445	737.724
14) T	DINOSEB	9.831	9.791	4872.8E6	2336.2E6	710.574	743.132
15) T	Picloram	9.669	10.747	7891.7E6	3854.9E6	762.772	725.037
16) T	DCPA	10.096	10.711	8714.7E6	4253.1E6	718.501	731.468

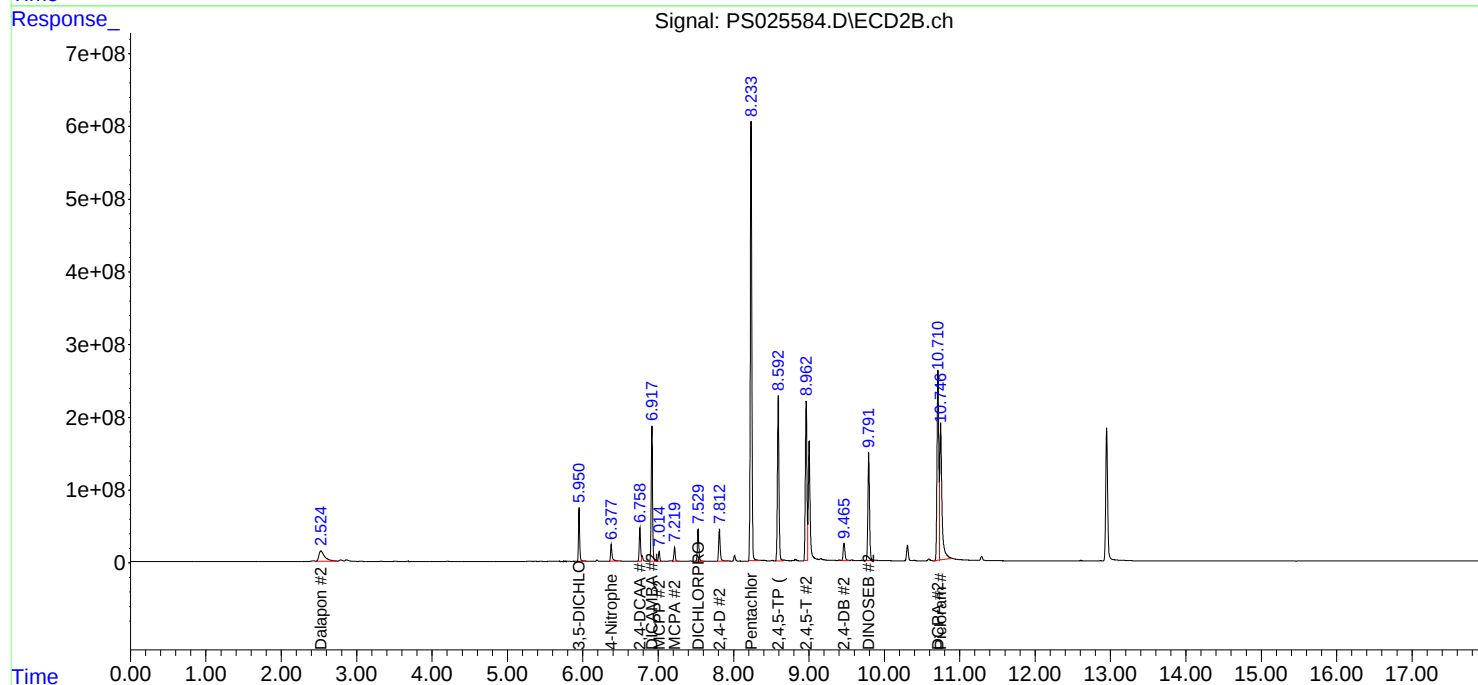
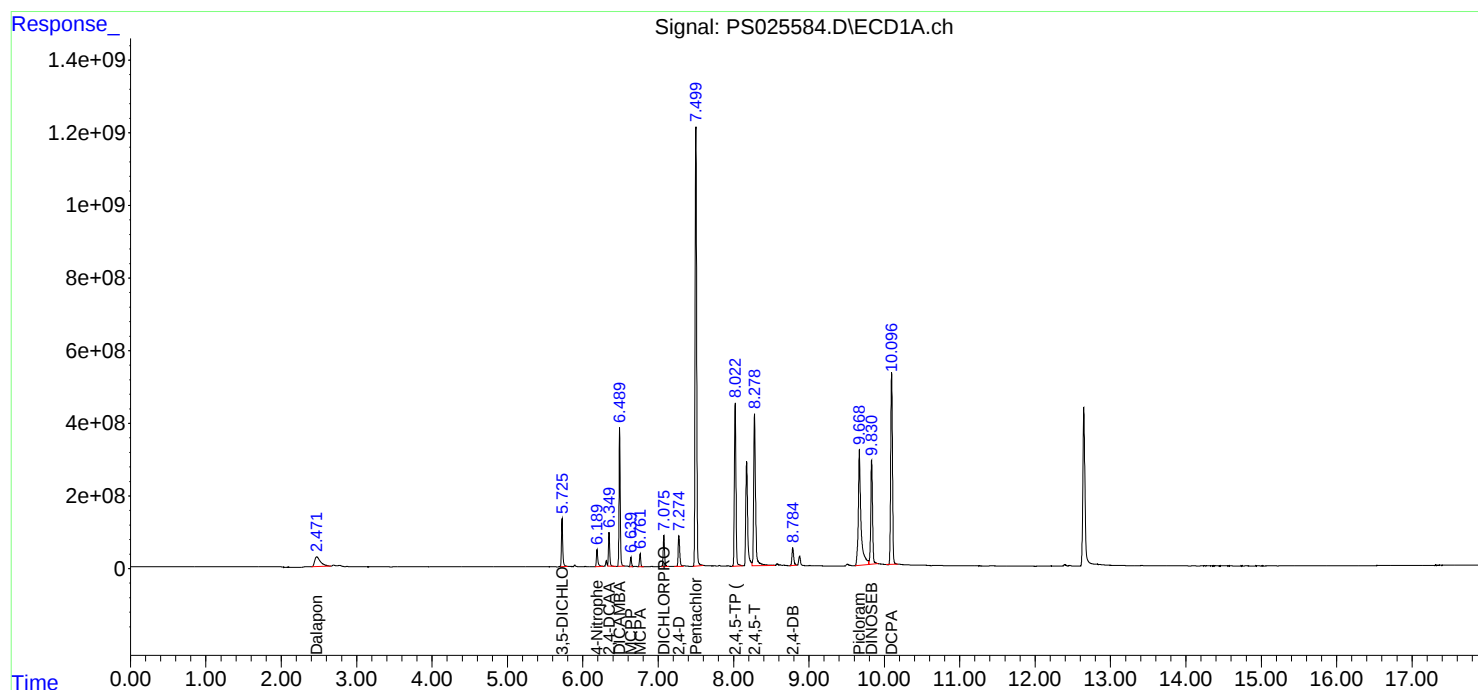
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

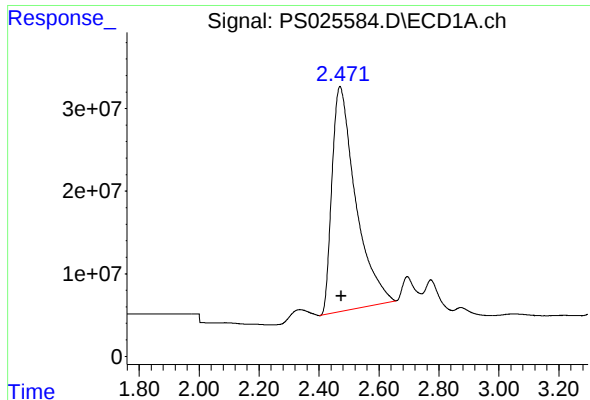
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011824\
Data File : PS025584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2024 20:52
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 00:11:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
QLast Update : Thu Jan 11 16:45:24 2024
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

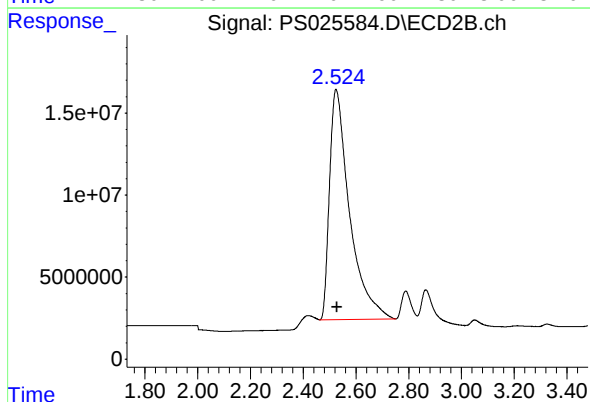




#1 Dalapon

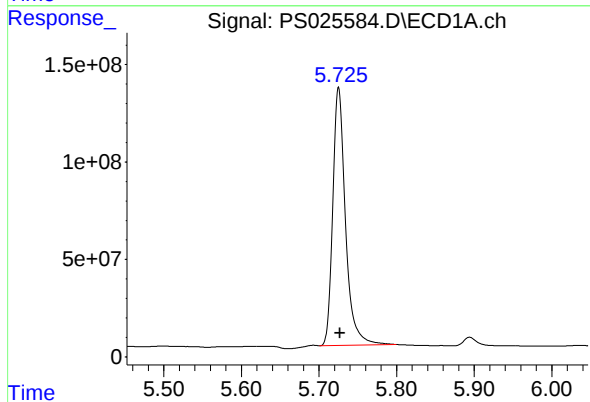
R.T.: 2.470 min
Delta R.T.: -0.004 min
Response: 1494480933
Conc: 645.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



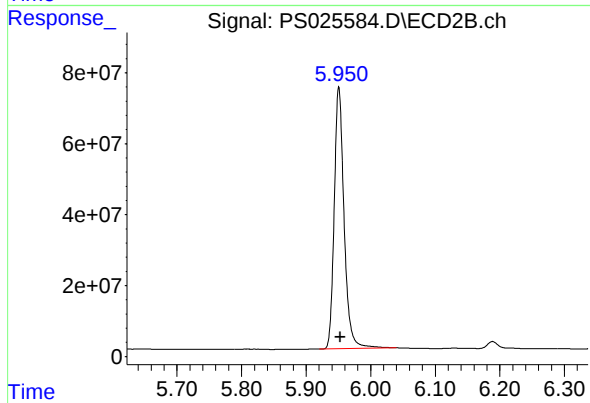
#1 Dalapon

R.T.: 2.524 min
Delta R.T.: -0.004 min
Response: 739538812
Conc: 629.49 ng/ml



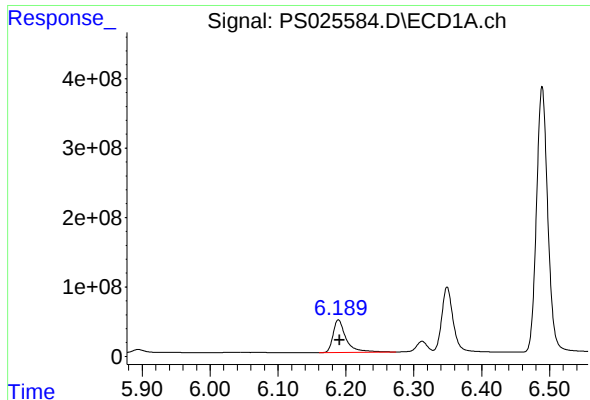
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 1520700932
Conc: 664.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

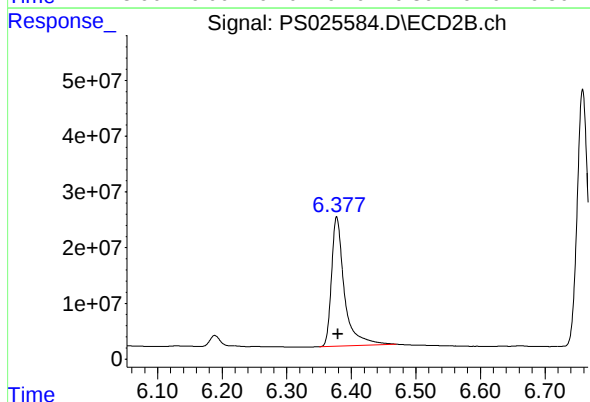
R.T.: 5.951 min
Delta R.T.: -0.002 min
Response: 783731540
Conc: 673.16 ng/ml



#3 4-Nitrophenol

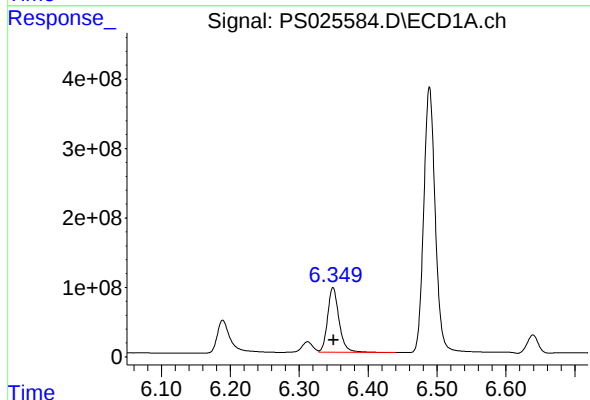
R.T.: 6.189 min
Delta R.T.: -0.001 min
Response: 624361119
Conc: 690.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



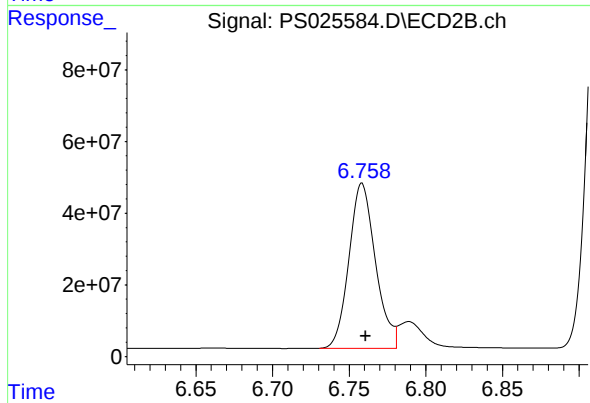
#3 4-Nitrophenol

R.T.: 6.378 min
Delta R.T.: -0.002 min
Response: 322704036
Conc: 677.82 ng/ml



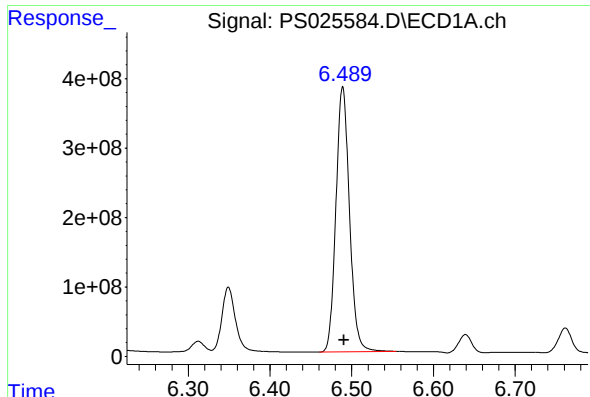
#4 2,4-DCAA

R.T.: 6.349 min
Delta R.T.: -0.001 min
Response: 1073312611
Conc: 720.60 ng/ml



#4 2,4-DCAA

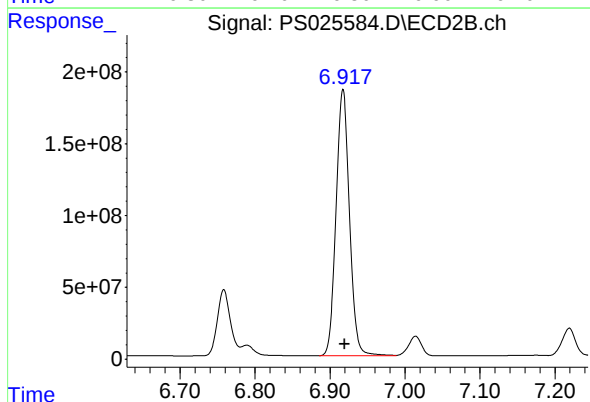
R.T.: 6.758 min
Delta R.T.: -0.002 min
Response: 558010588
Conc: 726.77 ng/ml



#5 DICAMBA

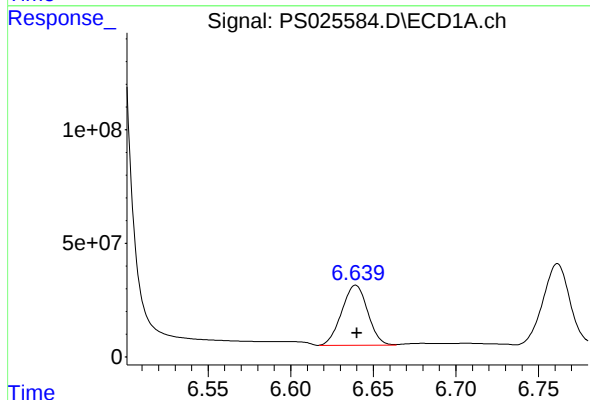
R.T.: 6.489 min
Delta R.T.: -0.001 min
Response: 4401906987
Conc: 689.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



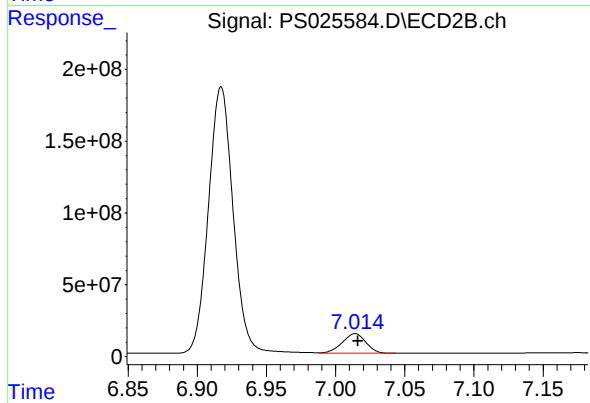
#5 DICAMBA

R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 2306721486
Conc: 693.14 ng/ml



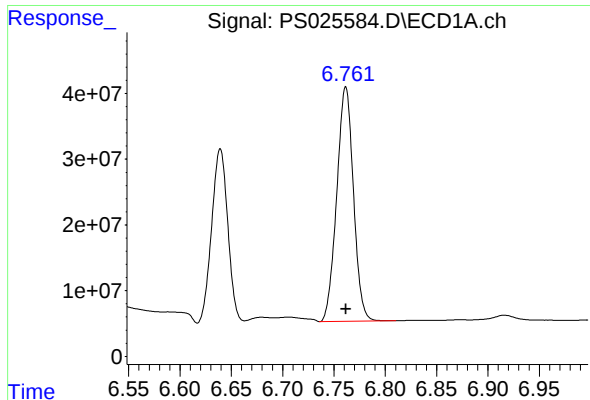
#6 MCPP

R.T.: 6.639 min
Delta R.T.: 0.000 min
Response: 288772385
Conc: 72.12 ug/ml



#6 MCPP

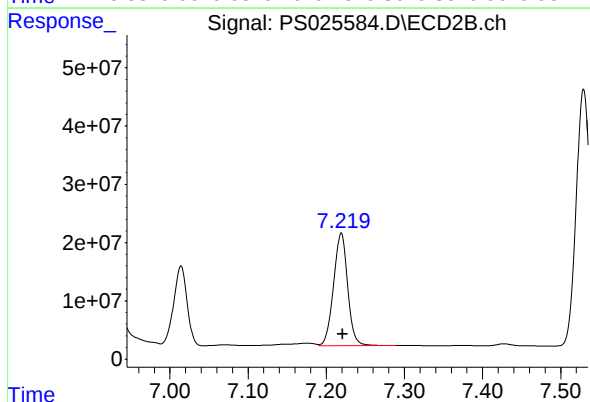
R.T.: 7.014 min
Delta R.T.: -0.002 min
Response: 163432401
Conc: 70.45 ug/ml



#7 MCPA

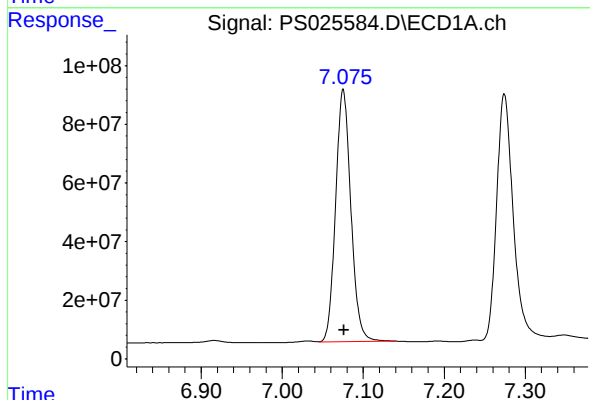
R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 403146851
Conc: 71.24 ug/ml

Instrument :
ECD_S
ClientSampleId :



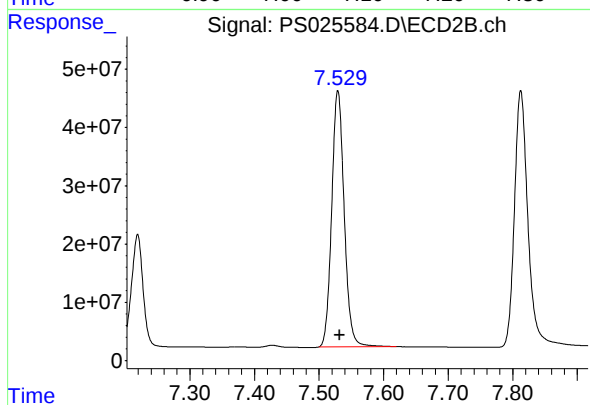
#7 MCPA

R.T.: 7.219 min
Delta R.T.: -0.002 min
Response: 241769800
Conc: 69.78 ug/ml



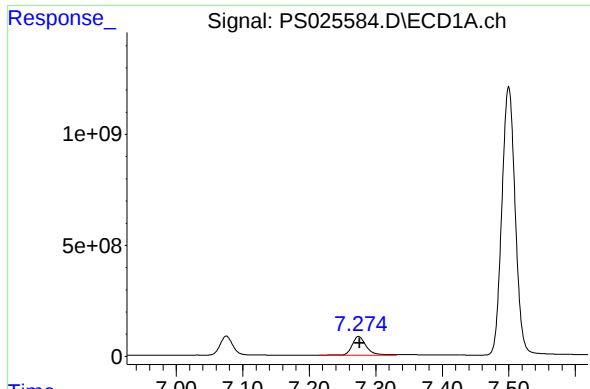
#8 DICHLORPROP

R.T.: 7.075 min
Delta R.T.: -0.001 min
Response: 1129811830
Conc: 685.60 ng/ml



#8 DICHLORPROP

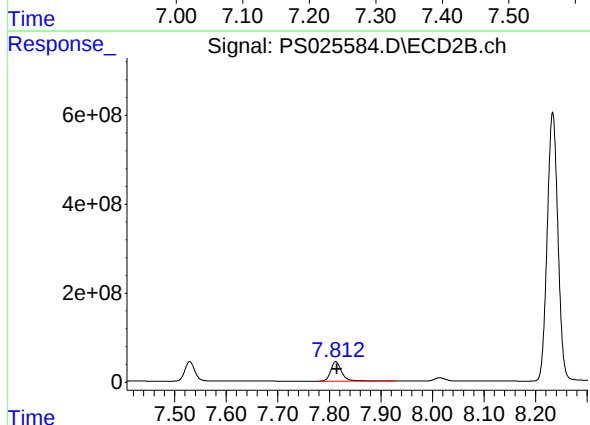
R.T.: 7.529 min
Delta R.T.: -0.002 min
Response: 590391238
Conc: 682.97 ng/ml



#9 2,4-D

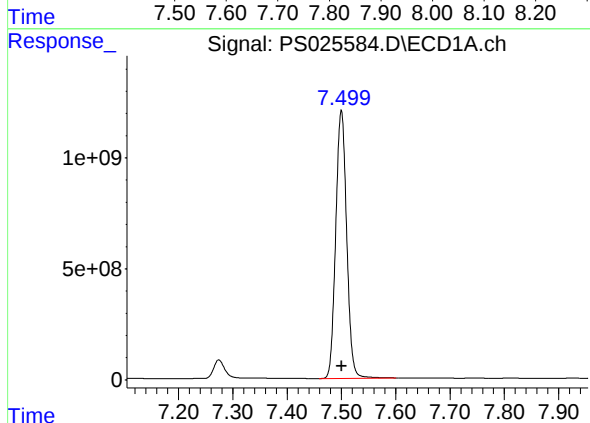
R.T.: 7.274 min
Delta R.T.: -0.001 min
Response: 1233548444
Conc: 669.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



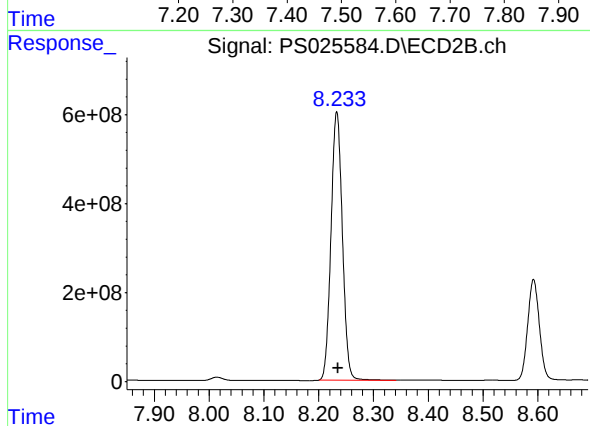
#9 2,4-D

R.T.: 7.812 min
Delta R.T.: -0.003 min
Response: 639132620
Conc: 703.54 ng/ml



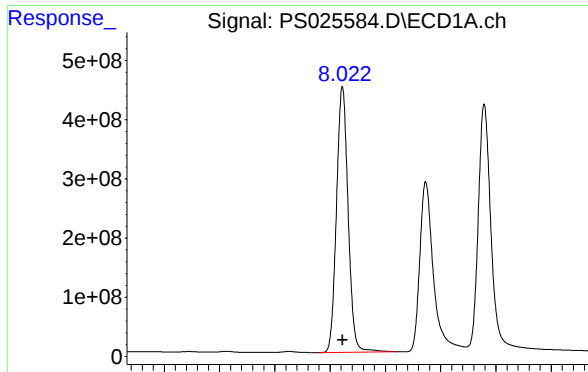
#10 Pentachlorophenol

R.T.: 7.500 min
Delta R.T.: -0.001 min
Response: 16863358925
Conc: 704.67 ng/ml



#10 Pentachlorophenol

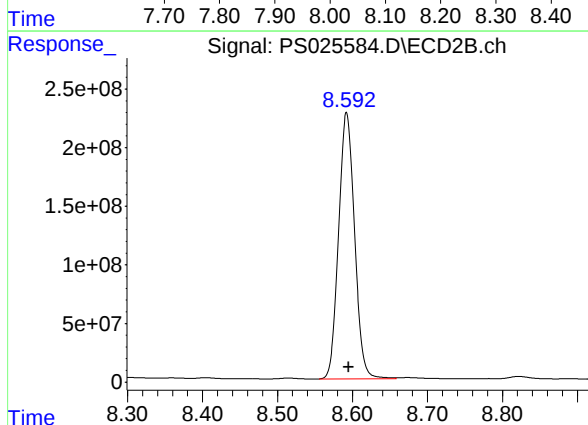
R.T.: 8.233 min
Delta R.T.: -0.002 min
Response: 8707668696
Conc: 707.94 ng/ml



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

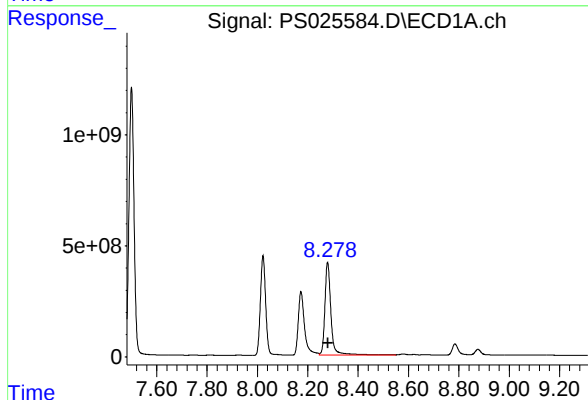
R.T.: 8.022 min
Delta R.T.: 0.000 min
Response: 6556768475
Conc: 705.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



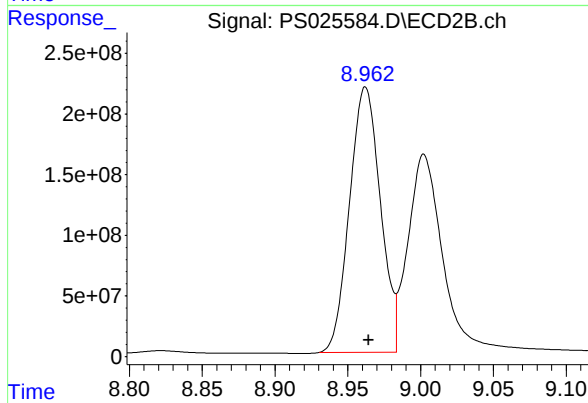
#11 2,4,5-TP (SILVEX)

R.T.: 8.592 min
Delta R.T.: -0.002 min
Response: 3367554462
Conc: 713.36 ng/ml



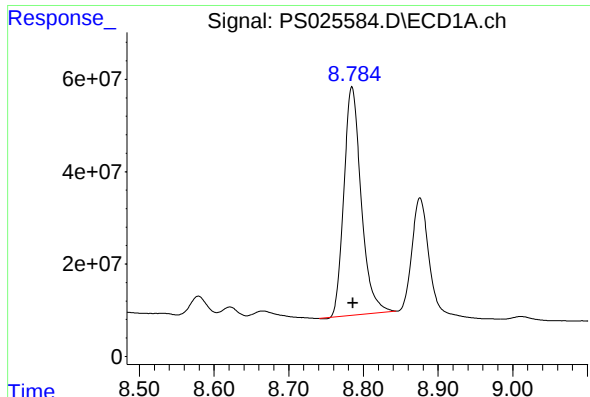
#12 2,4,5-T

R.T.: 8.279 min
Delta R.T.: -0.002 min
Response: 6946523106
Conc: 711.47 ng/ml



#12 2,4,5-T

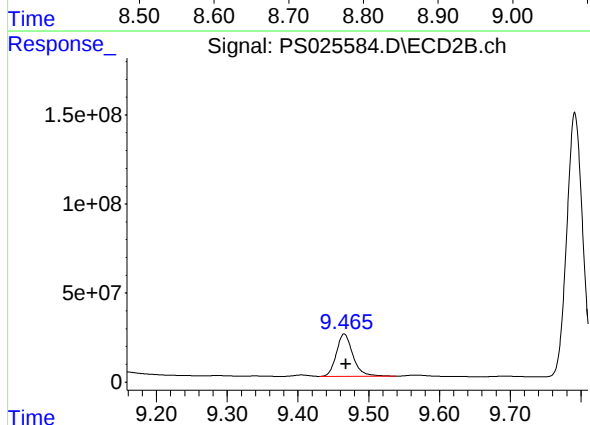
R.T.: 8.962 min
Delta R.T.: -0.002 min
Response: 3228820738
Conc: 738.74 ng/ml



#13 2,4-DB

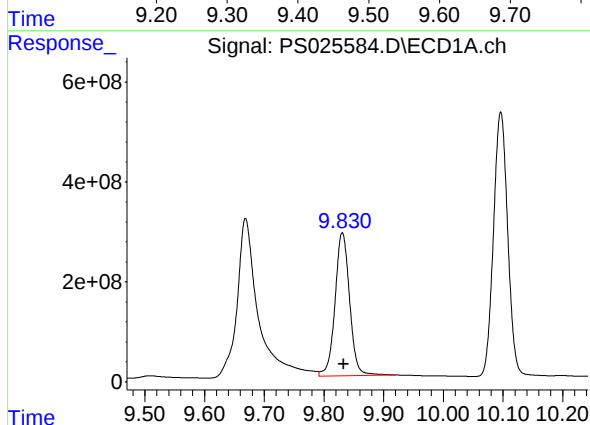
R.T.: 8.785 min
Delta R.T.: -0.001 min
Response: 794882312
Conc: 738.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



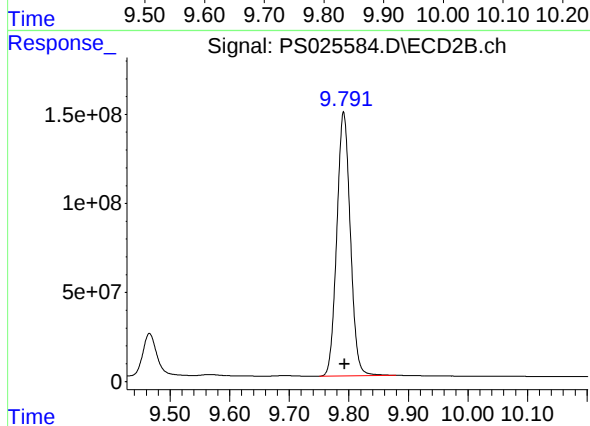
#13 2,4-DB

R.T.: 9.465 min
Delta R.T.: -0.003 min
Response: 385111488
Conc: 737.72 ng/ml



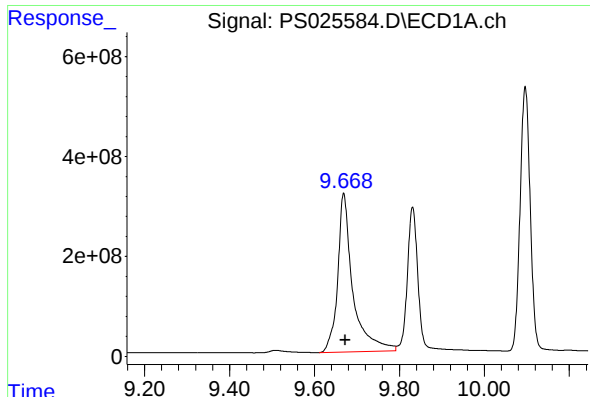
#14 DINOSEB

R.T.: 9.831 min
Delta R.T.: -0.002 min
Response: 4872757897
Conc: 710.57 ng/ml



#14 DINOSEB

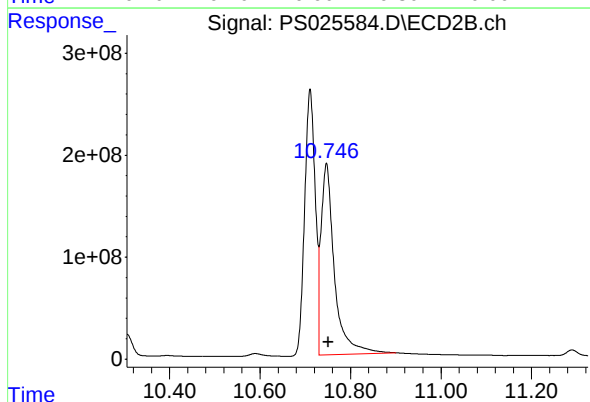
R.T.: 9.791 min
Delta R.T.: -0.002 min
Response: 2336245823
Conc: 743.13 ng/ml



#15 Picloram

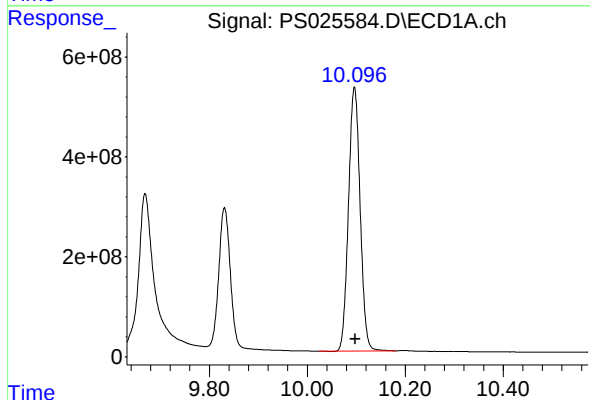
R.T.: 9.669 min
Delta R.T.: -0.004 min
Response: 7891702677
Conc: 762.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



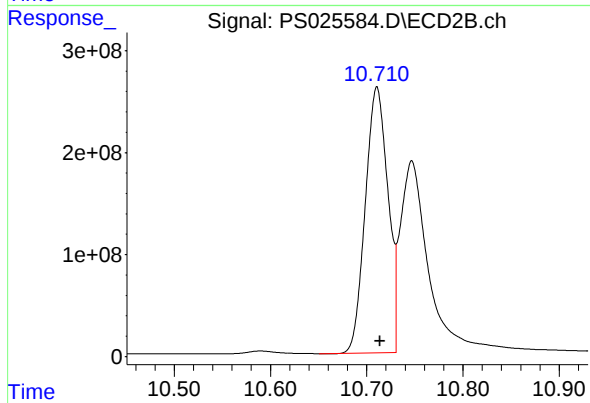
#15 Picloram

R.T.: 10.747 min
Delta R.T.: -0.004 min
Response: 3854932240
Conc: 725.04 ng/ml



#16 DCPA

R.T.: 10.096 min
Delta R.T.: -0.002 min
Response: 8714715660
Conc: 718.50 ng/ml



#16 DCPA

R.T.: 10.711 min
Delta R.T.: -0.003 min
Response: 4253066331
Conc: 731.47 ng/ml