

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013124\
 Data File : PS025703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2024 18:21
 Operator : AR\AJ
 Sample : PB158723BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB158723BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 21:39:54 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	6.757	903.5E6	458.9E6	606.612	597.731
Target Compounds							
1) T	Dalapon	2.477	2.530	1220.2E6	600.1E6	527.298	510.817
2) T	3,5-DICHL...	5.726	5.950	1295.4E6	650.1E6	566.074	558.351
3) T	4-Nitroph...	6.190	6.377	497.5E6	254.2E6	550.579	534.009
5) T	DICAMBA	6.488	6.915	3668.2E6	1899.2E6	574.829	570.697
6) T	MCPD	6.637	7.011	230.0E6	130.4E6	57.443	56.212
7) T	MCPA	6.759	7.216	325.0E6	192.0E6	57.420	55.423
8) T	DICHLORPROP	7.074	7.527	942.4E6	483.7E6	571.860	559.576
9) T	2,4-D	7.273	7.810	1014.3E6	518.6E6	550.845	570.873
10) T	Pentachlo...	7.498	8.230	14178.6E6	7141.4E6	592.485	580.601
11) T	2,4,5-TP ...	8.020	8.589	5474.9E6	2767.0E6	589.089	586.141
12) T	2,4,5-T	8.276	8.959	5742.6E6	2536.7E6	588.158	580.392
13) T	2,4-DB	8.783	9.462	630.2E6	296.9E6	585.445	568.832
14) T	DINOSEB	9.828	9.787	4048.6E6	1789.4E6	590.388	569.182
15) T	Picloram	9.672	10.745	5867.9E6	2700.6E6	567.163	507.926
16) T	DCPA	10.094	10.706	7341.4E6	3284.1E6	605.275	564.814

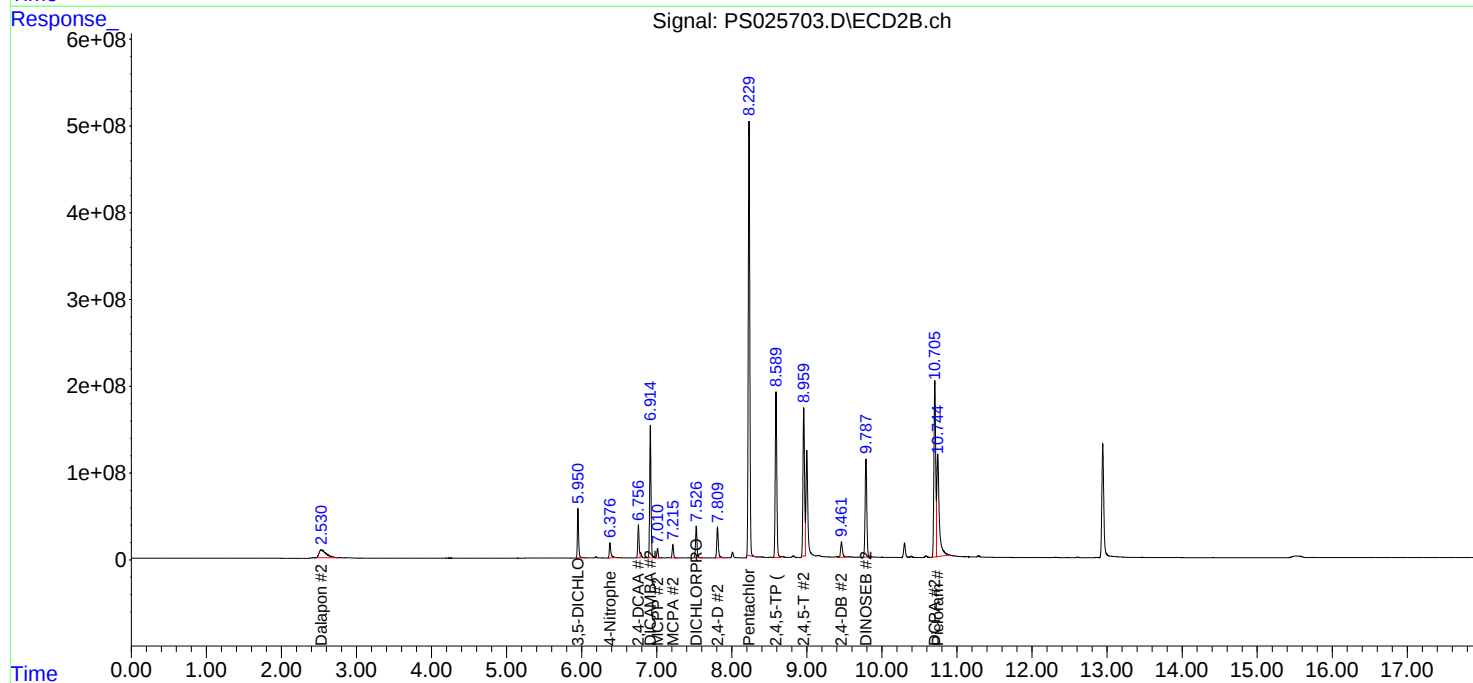
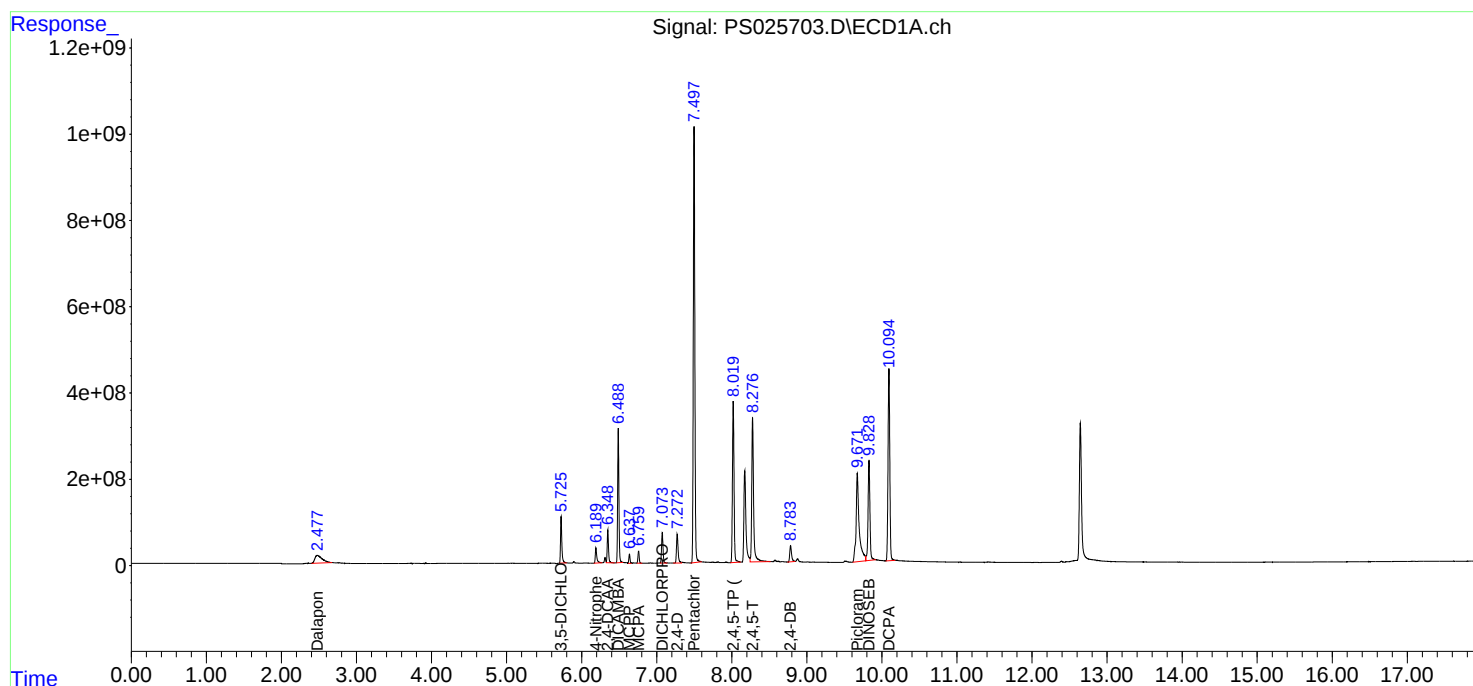
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

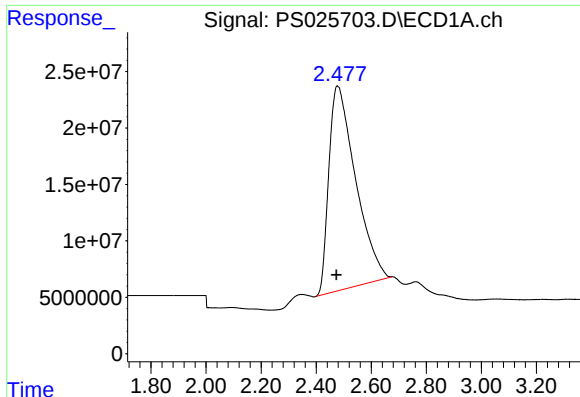
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Data File : PS025703.D
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Integration File signal 1: autoint1.e
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Quant Time: Jan 31 21:39:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
QLast Update : Thu Jan 11 16:45:24 2024
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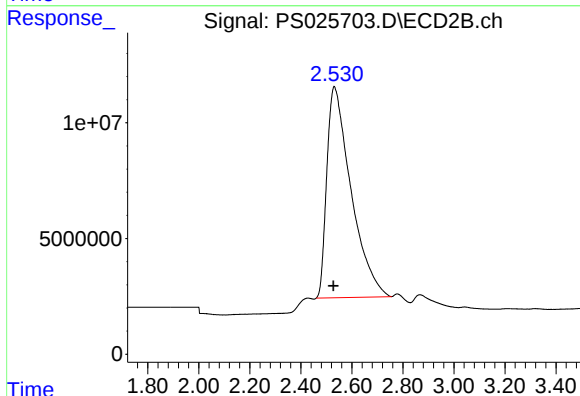




#1 Dalapon

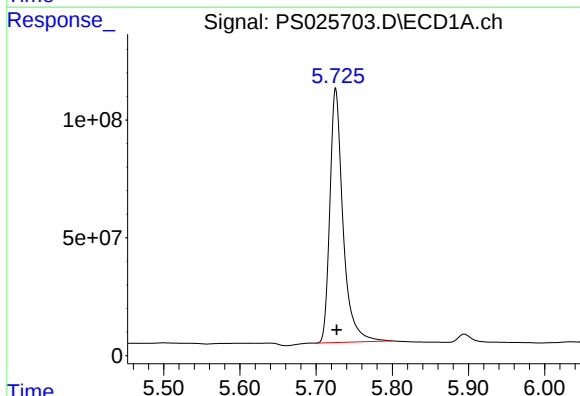
R.T.: 2.477 min
Delta R.T.: 0.003 min
Response: 1220218839
Conc: 527.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158723BS



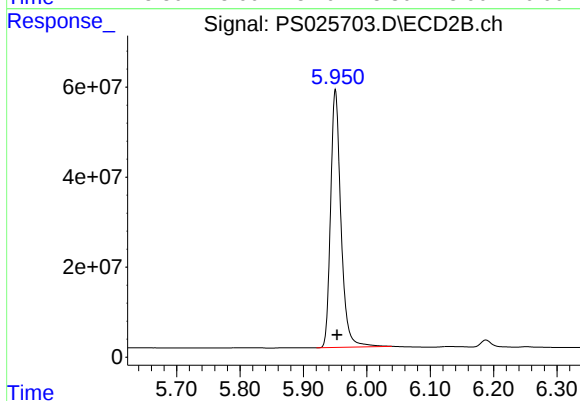
#1 Dalapon

R.T.: 2.530 min
Delta R.T.: 0.002 min
Response: 600120001
Conc: 510.82 ng/ml



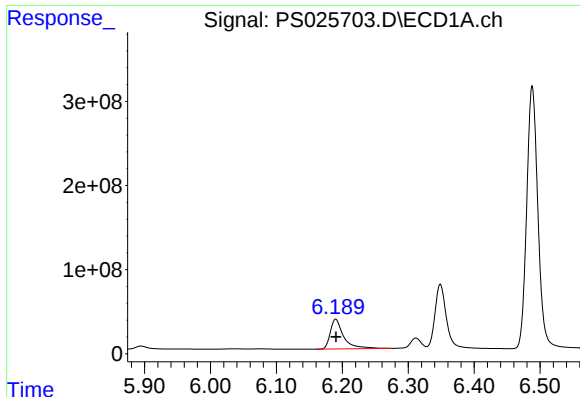
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.726 min
Delta R.T.: -0.001 min
Response: 1295414694
Conc: 566.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

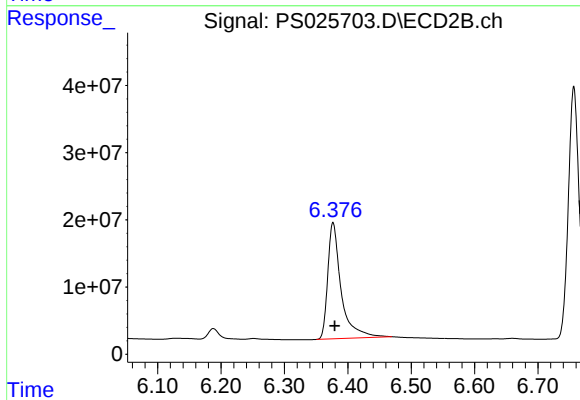
R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 650063171
Conc: 558.35 ng/ml



#3 4-Nitrophenol

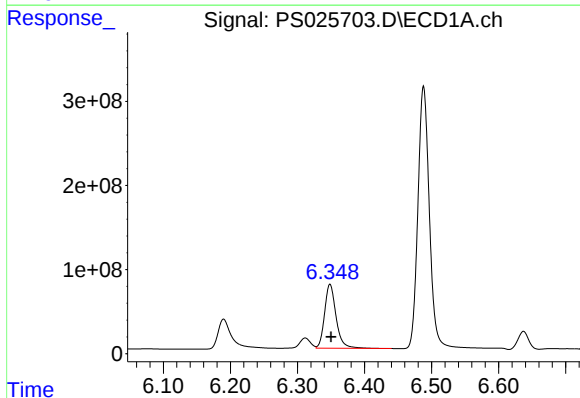
R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 497532618
Conc: 550.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158723BS



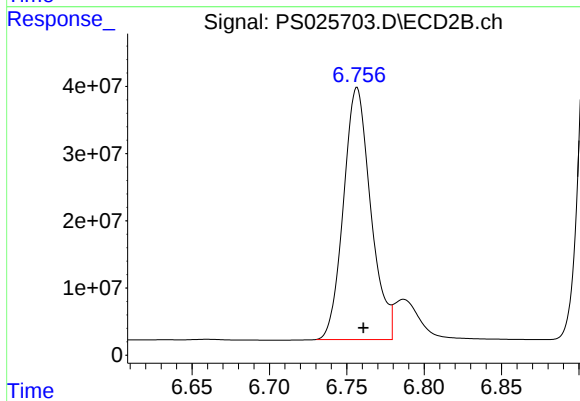
#3 4-Nitrophenol

R.T.: 6.377 min
Delta R.T.: -0.003 min
Response: 254237530
Conc: 534.01 ng/ml



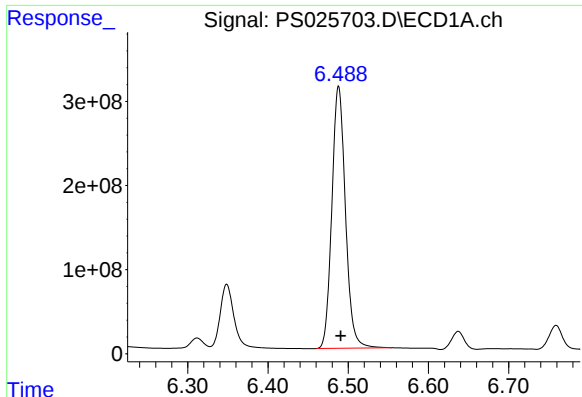
#4 2,4-DCAA

R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 903526726
Conc: 606.61 ng/ml



#4 2,4-DCAA

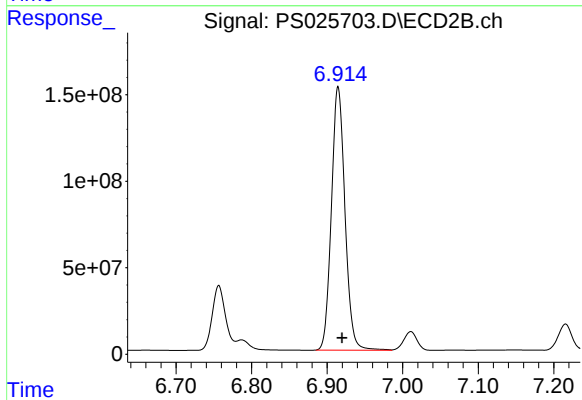
R.T.: 6.757 min
Delta R.T.: -0.004 min
Response: 458938179
Conc: 597.73 ng/ml



#5 DICAMBA

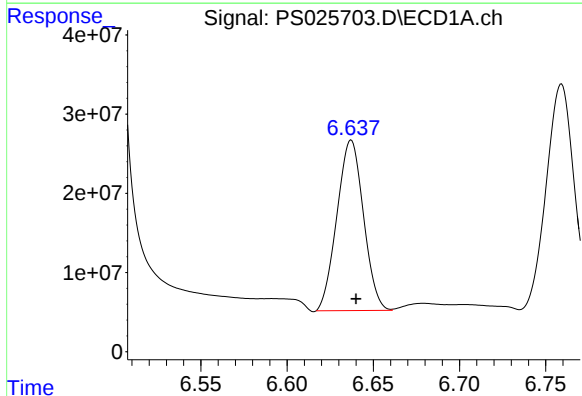
R.T.: 6.488 min
Delta R.T.: -0.002 min
Response: 3668154558
Conc: 574.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158723BS



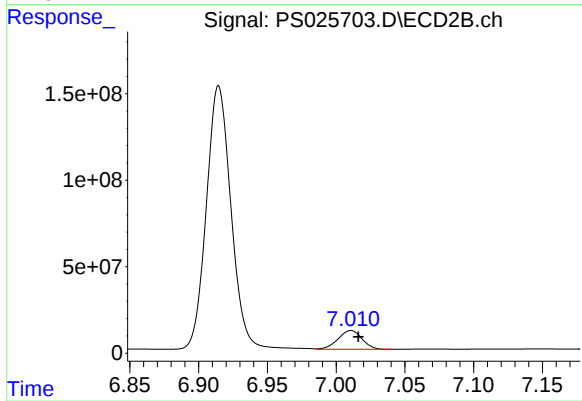
#5 DICAMBA

R.T.: 6.915 min
Delta R.T.: -0.005 min
Response: 1899233064
Conc: 570.70 ng/ml



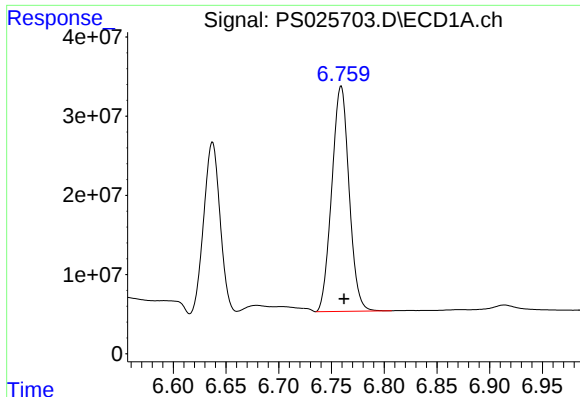
#6 MCP

R.T.: 6.637 min
Delta R.T.: -0.003 min
Response: 230005991
Conc: 57.44 ug/ml



#6 MCP

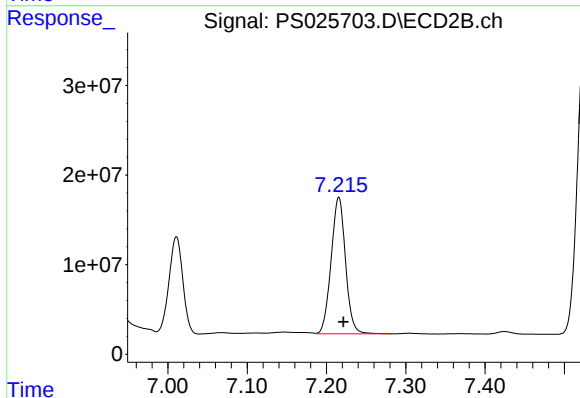
R.T.: 7.011 min
Delta R.T.: -0.005 min
Response: 130402613
Conc: 56.21 ug/ml



#7 MCPA

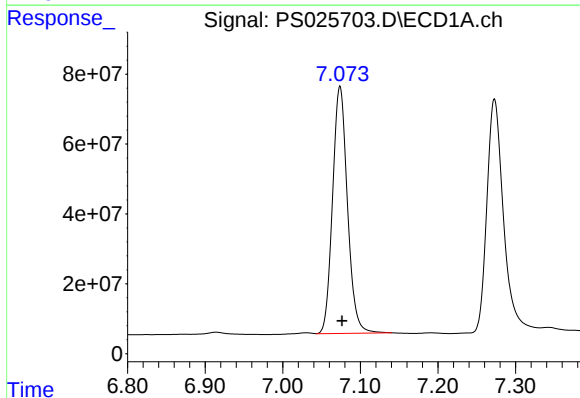
R.T.: 6.759 min
Delta R.T.: -0.003 min
Response: 324950228
Conc: 57.42 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB158723BS



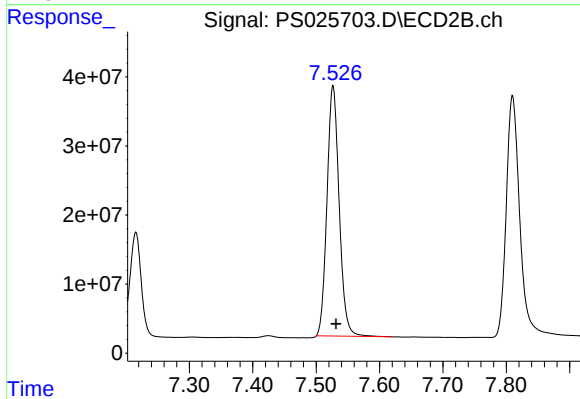
#7 MCPA

R.T.: 7.216 min
Delta R.T.: -0.006 min
Response: 192025932
Conc: 55.42 ug/ml



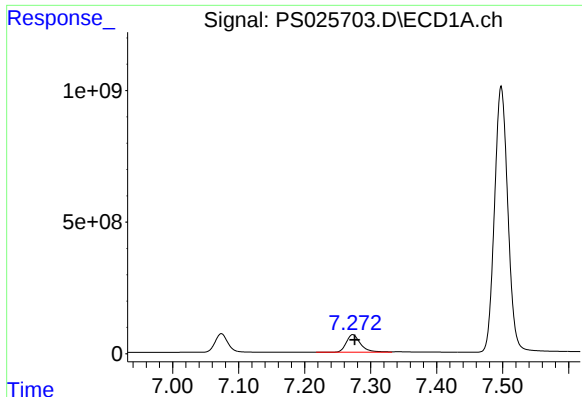
#8 DICHLORPROP

R.T.: 7.074 min
Delta R.T.: -0.003 min
Response: 942383268
Conc: 571.86 ng/ml



#8 DICHLORPROP

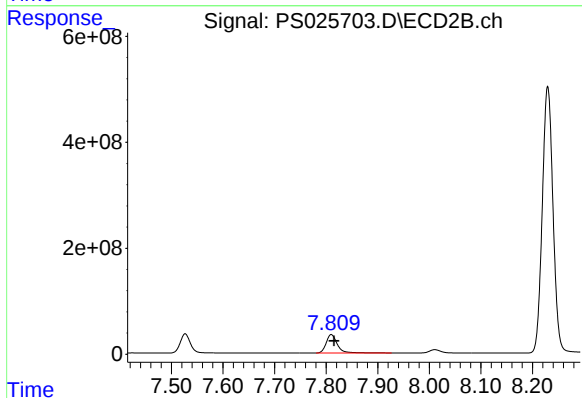
R.T.: 7.527 min
Delta R.T.: -0.005 min
Response: 483726975
Conc: 559.58 ng/ml



#9 2,4-D

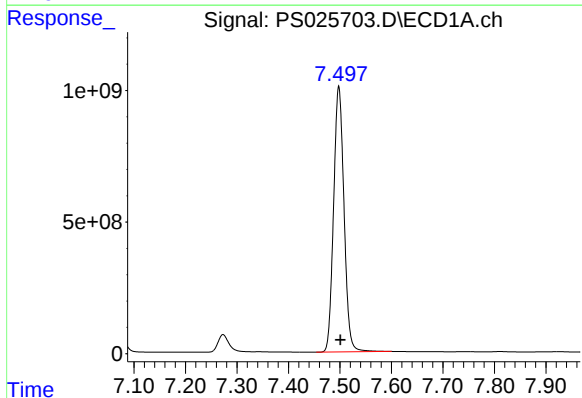
R.T.: 7.273 min
Delta R.T.: -0.003 min
Response: 1014298362
Conc: 550.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158723BS



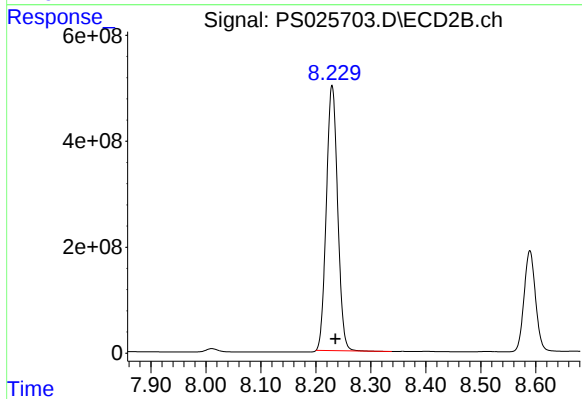
#9 2,4-D

R.T.: 7.810 min
Delta R.T.: -0.005 min
Response: 518607303
Conc: 570.87 ng/ml



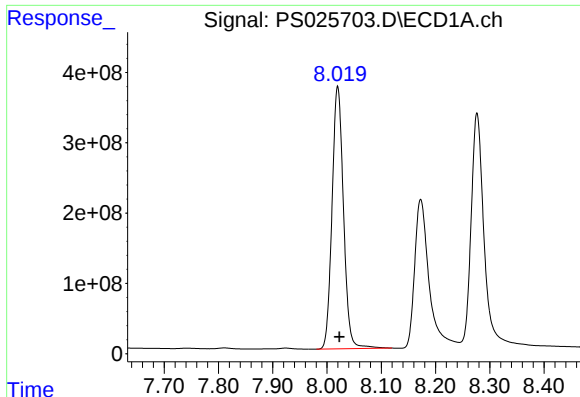
#10 Pentachlorophenol

R.T.: 7.498 min
Delta R.T.: -0.003 min
Response: 14178570123
Conc: 592.48 ng/ml



#10 Pentachlorophenol

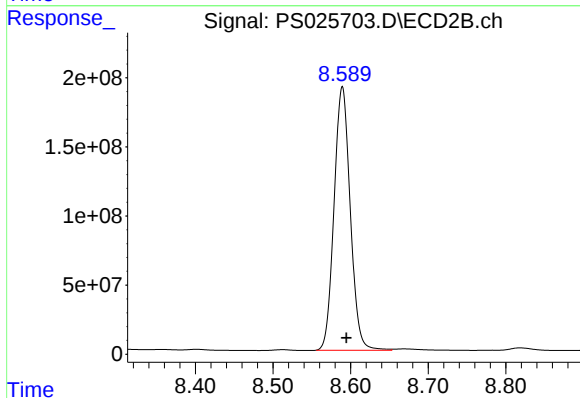
R.T.: 8.230 min
Delta R.T.: -0.006 min
Response: 7141355678
Conc: 580.60 ng/ml



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

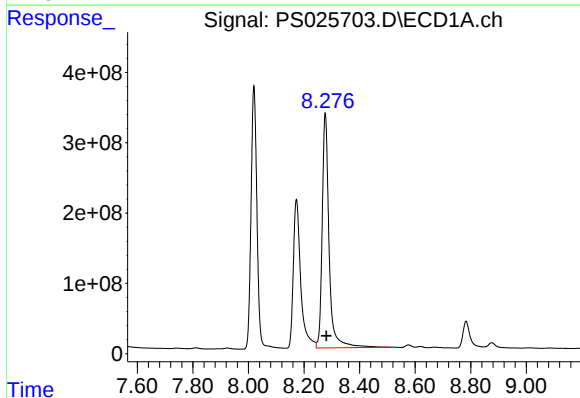
R.T.: 8.020 min
Delta R.T.: -0.003 min
Response: 5474919906
Conc: 589.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158723BS



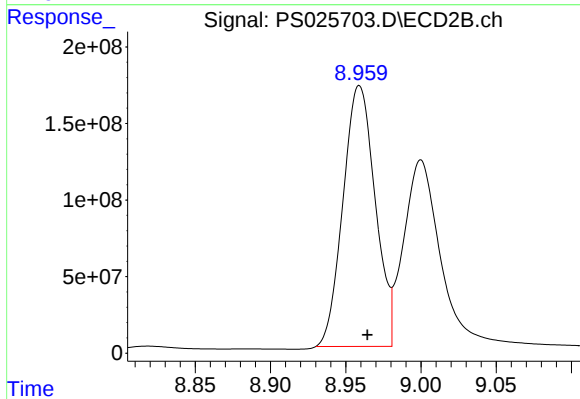
#11 2,4,5-TP (SILVEX)

R.T.: 8.589 min
Delta R.T.: -0.005 min
Response: 2767009189
Conc: 586.14 ng/ml



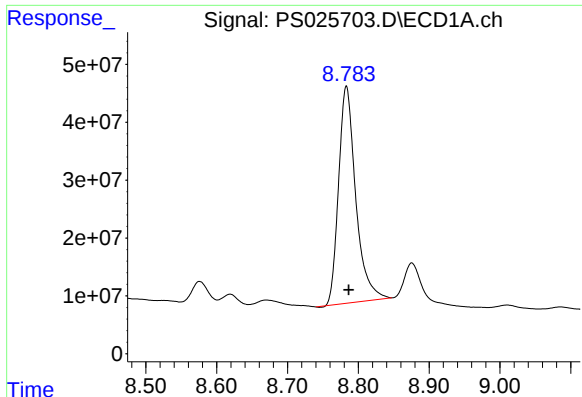
#12 2,4,5-T

R.T.: 8.276 min
Delta R.T.: -0.004 min
Response: 5742575756
Conc: 588.16 ng/ml



#12 2,4,5-T

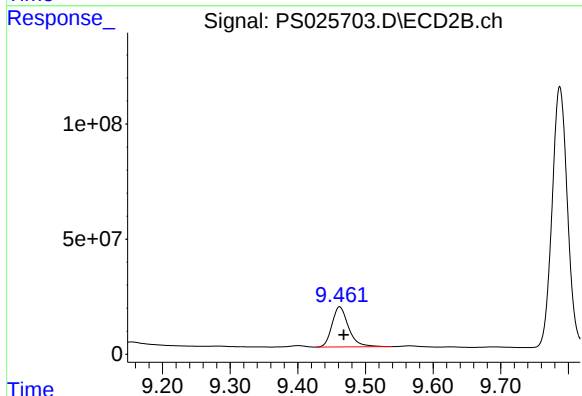
R.T.: 8.959 min
Delta R.T.: -0.005 min
Response: 2536720668
Conc: 580.39 ng/ml



#13 2,4-DB

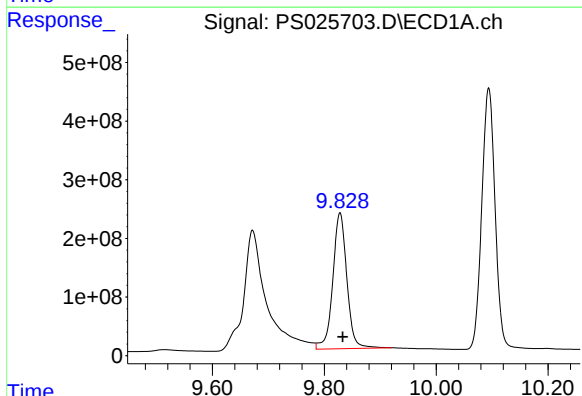
R.T.: 8.783 min
Delta R.T.: -0.003 min
Response: 630188978
Conc: 585.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158723BS



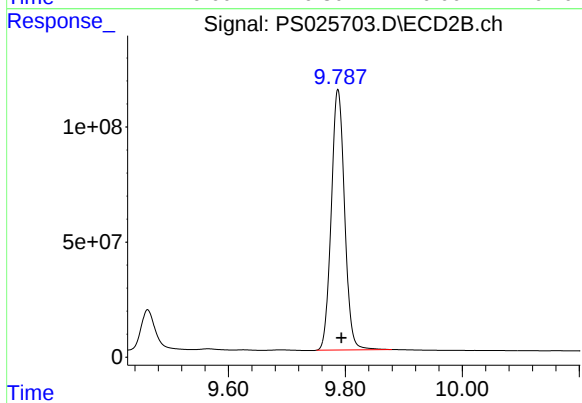
#13 2,4-DB

R.T.: 9.462 min
Delta R.T.: -0.006 min
Response: 296945552
Conc: 568.83 ng/ml



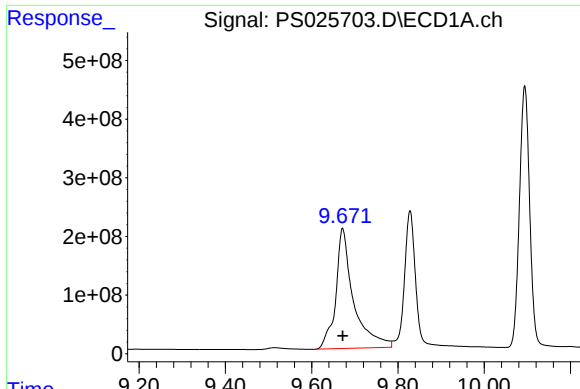
#14 DINOSEB

R.T.: 9.828 min
Delta R.T.: -0.005 min
Response: 4048586629
Conc: 590.39 ng/ml



#14 DINOSEB

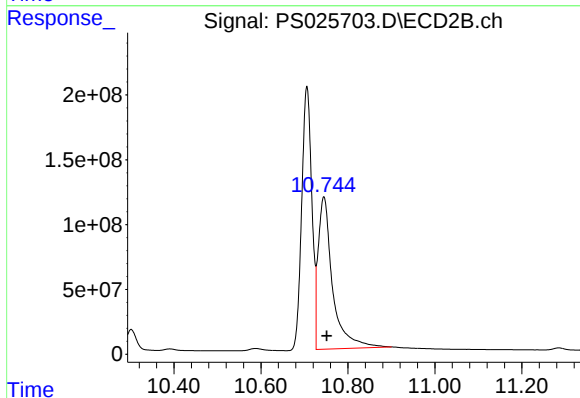
R.T.: 9.787 min
Delta R.T.: -0.006 min
Response: 1789384779
Conc: 569.18 ng/ml



#15 Picloram

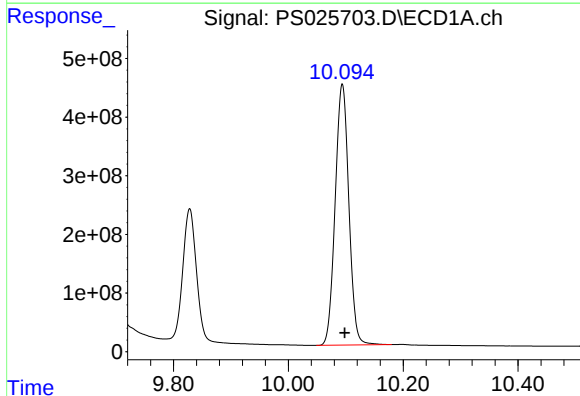
R.T.: 9.672 min
Delta R.T.: 0.000 min
Response: 5867910663
Conc: 567.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158723BS



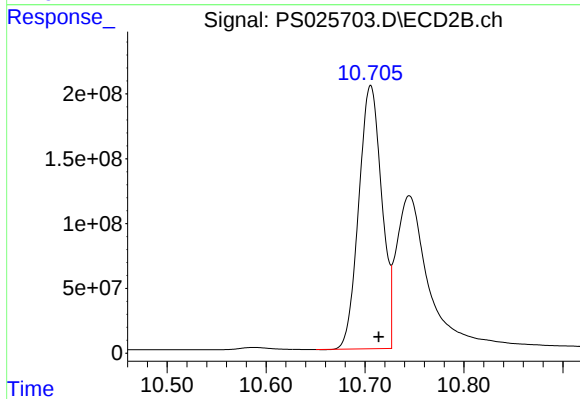
#15 Picloram

R.T.: 10.745 min
Delta R.T.: -0.006 min
Response: 2700579487
Conc: 507.93 ng/ml



#16 DCPA

R.T.: 10.094 min
Delta R.T.: -0.004 min
Response: 7341393454
Conc: 605.28 ng/ml



#16 DCPA

R.T.: 10.706 min
Delta R.T.: -0.008 min
Response: 3284068974
Conc: 564.81 ng/ml