

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020624\
 Data File : PS025803.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2024 05:11
 Operator : AR\AJ
 Sample : PB158837BL
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB158837BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 10:39:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020624.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 06 15:37:16 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	6.348	6.751	1138.4E6	575.3E6	806.644	817.882
Target Compounds							
1) T	Dalapon	2.438	2.493	43570175	24850062	18.420	22.403
2) T	3,5-DICHL...	5.689	5.958	9689218	-66803	4.496	N.D. #
3) T	4-Nitroph...	6.236f	6.413f	6869030	13368620	7.400	29.258 #
5) T	DICAMBA	6.494	6.912	30725116	2358943	5.105	<MDL #
6) T	MCP	6.667	6.976	61880836	2830984	17.010	1.384 #
7) T	MCPA	6.793	7.209	41637209	17836349	7.734	5.725 #
8) T	DICHLORPROP	7.100	7.530	69477102	38624558	44.203	48.368
9) T	2,4-D	0.000	7.813	0	3683162	N.D.	4.318
10) T	Pentachlo...	0.000	8.228	0	1664385	N.D.	<MDL
12) T	2,4,5-T	8.292	8.956	84336217	22524003	8.909	5.418 #
13) T	2,4-DB	8.796	9.460	337.6E6	8215925	291.668	18.548 #
14) T	DINOSEB	9.776f	9.768	1398.9E6	150.8E6	208.155	52.439 #
15) T	Picloram	9.702f	10.751	474.7E6	246.1E6	40.364	45.758
16) T	DCPA	10.138f	10.705	116.2E6	-7368550	9.911	N.D. #

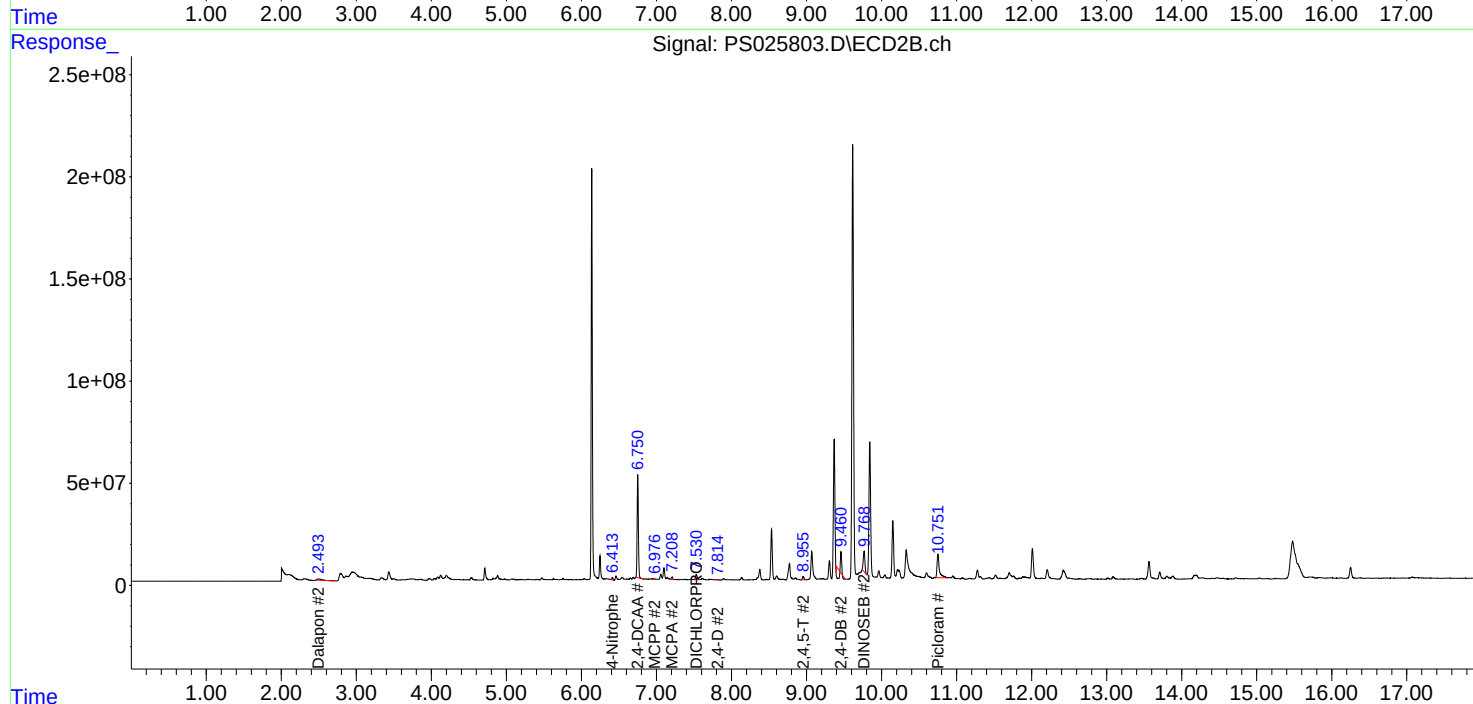
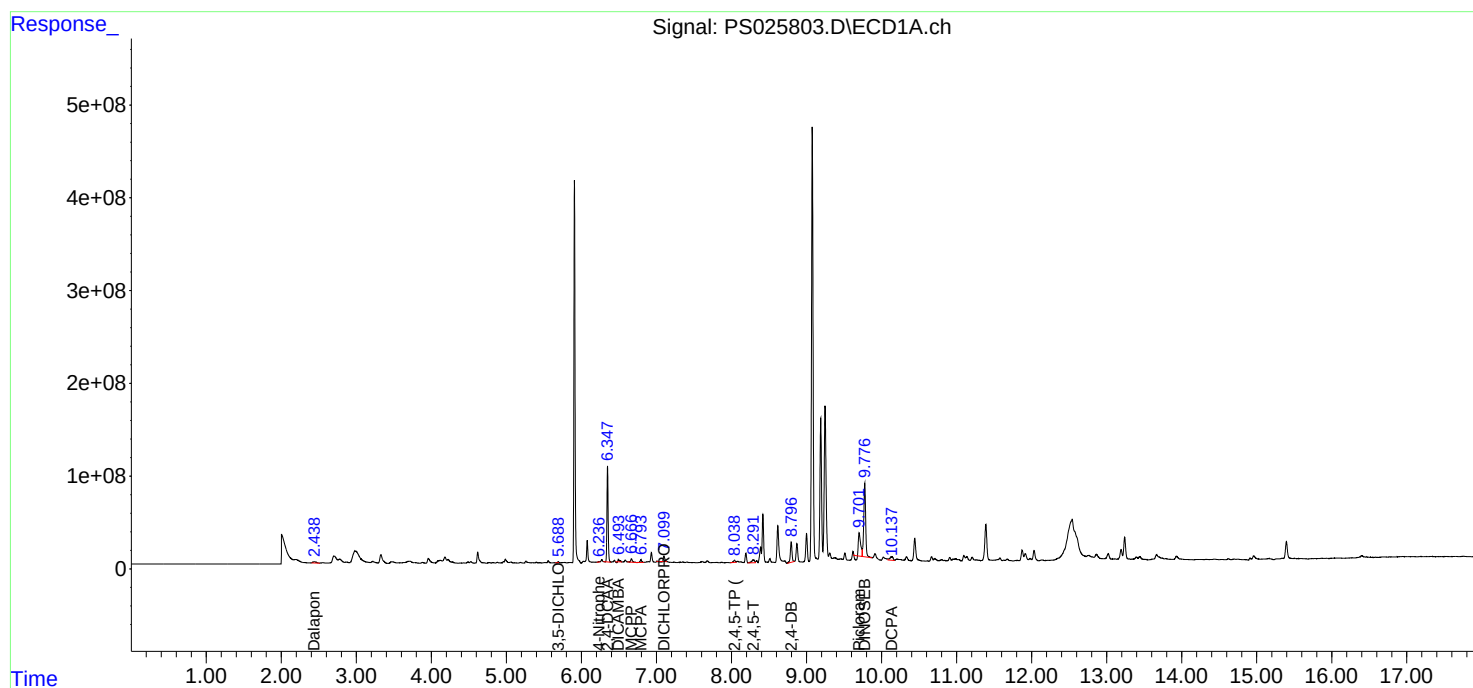
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

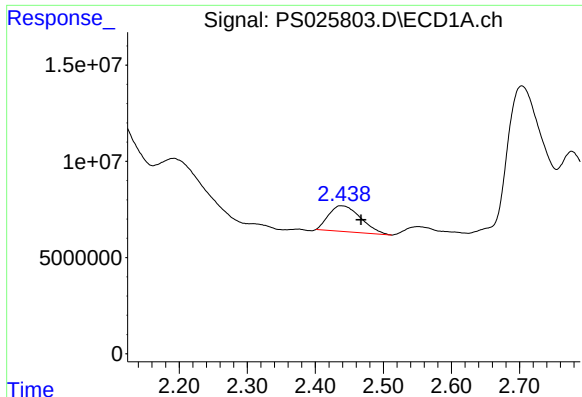
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020624\
Data File : PS025803.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2024 05:11
Operator : AR\AJ
Sample : PB158837BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB158837BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 10:39:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020624.M
Quant Title : 8080.M
QLast Update : Tue Feb 06 15:37:16 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

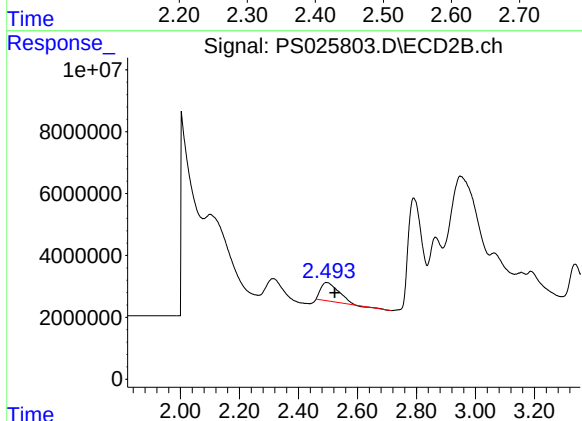




#1 Dalapon

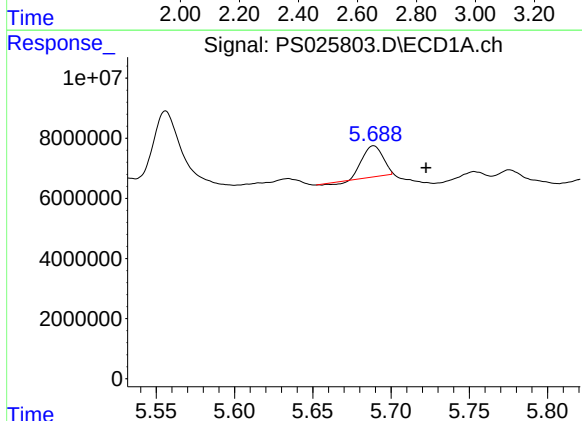
R.T.: 2.438 min
Delta R.T.: -0.029 min
Response: 43570175
Conc: 18.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158837BL



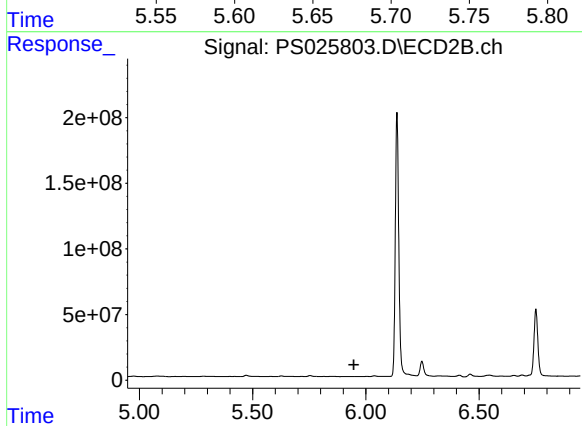
#1 Dalapon

R.T.: 2.493 min
Delta R.T.: -0.030 min
Response: 24850062
Conc: 22.40 ng/ml



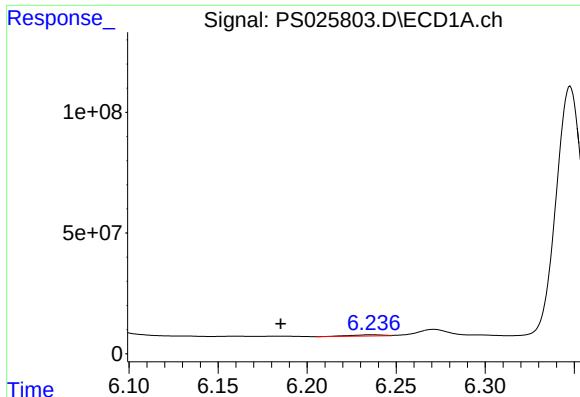
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.689 min
Delta R.T.: -0.034 min
Response: 9689218
Conc: 4.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

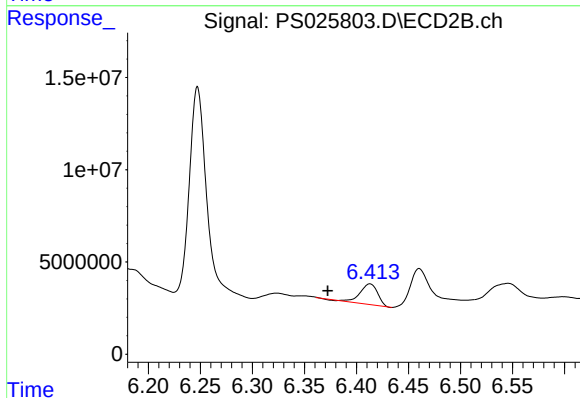
R.T.: 5.958 min
Delta R.T.: 0.011 min
Response: -66803
Conc: N.D.



#3 4-Nitrophenol

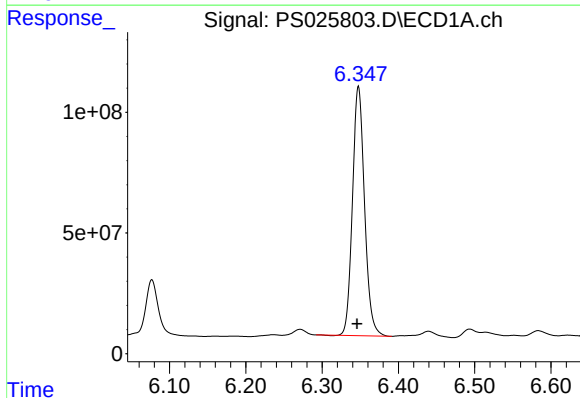
R.T.: 6.236 min
Delta R.T.: 0.051 min
Response: 6869030
Conc: 7.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158837BL



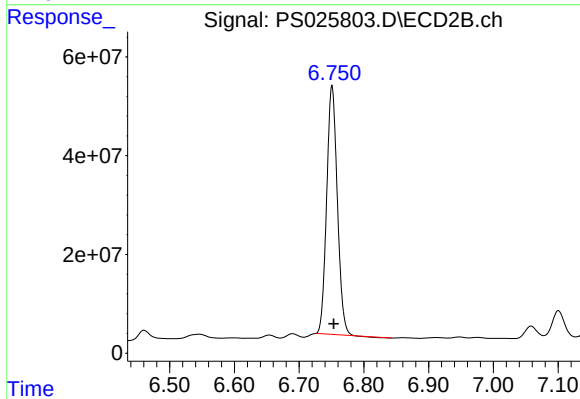
#3 4-Nitrophenol

R.T.: 6.413 min
Delta R.T.: 0.041 min
Response: 13368620
Conc: 29.26 ng/ml



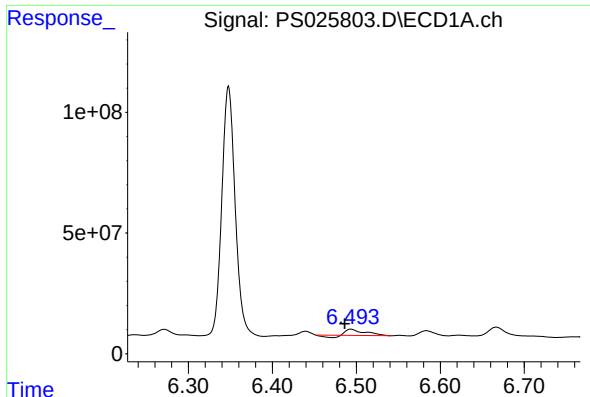
#4 2,4-DCAA

R.T.: 6.348 min
Delta R.T.: 0.002 min
Response: 1138378134
Conc: 806.64 ng/ml



#4 2,4-DCAA

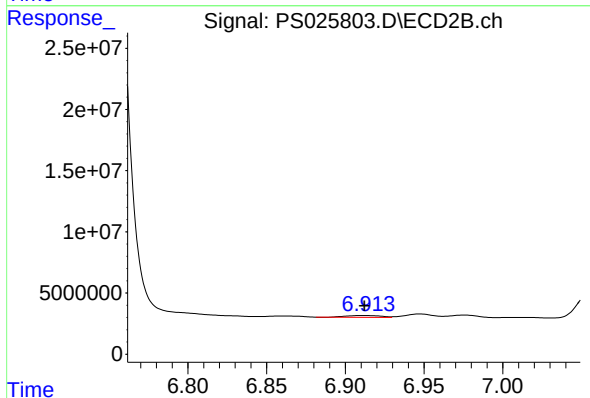
R.T.: 6.751 min
Delta R.T.: -0.003 min
Response: 575333929
Conc: 817.88 ng/ml



#5 DICAMBA

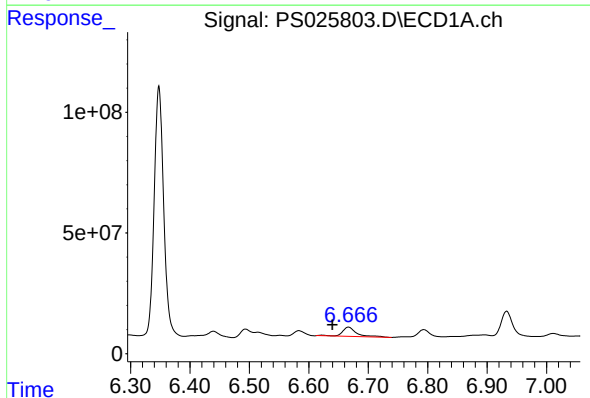
R.T.: 6.494 min
Delta R.T.: 0.008 min
Response: 30725116
Conc: 5.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158837BL



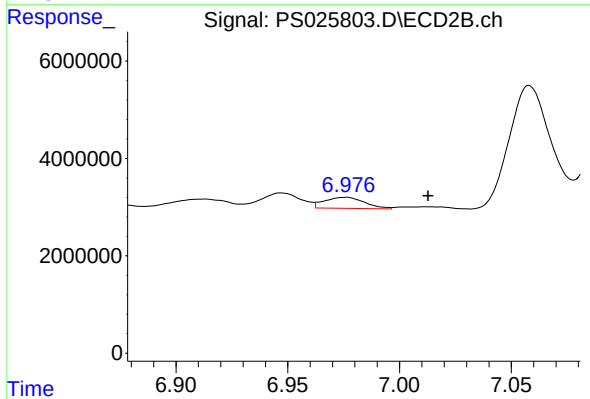
#5 DICAMBA

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 2358943
Conc: N.D.



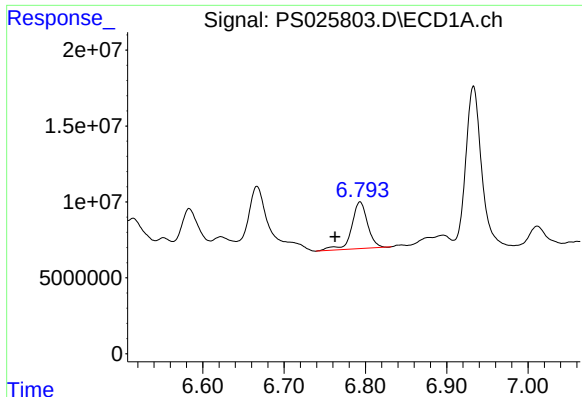
#6 MCP

R.T.: 6.667 min
Delta R.T.: 0.027 min
Response: 61880836
Conc: 17.01 ug/ml



#6 MCP

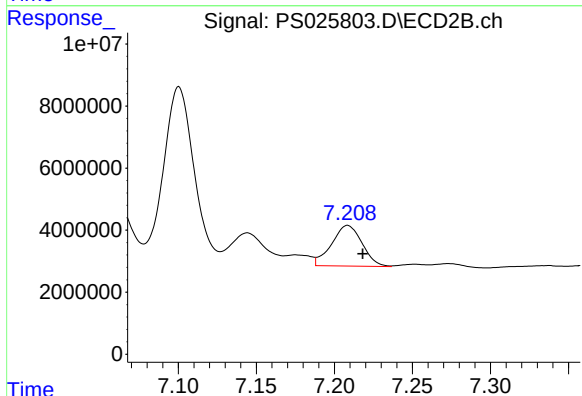
R.T.: 6.976 min
Delta R.T.: -0.037 min
Response: 2830984
Conc: 1.38 ug/ml



#7 MCPA

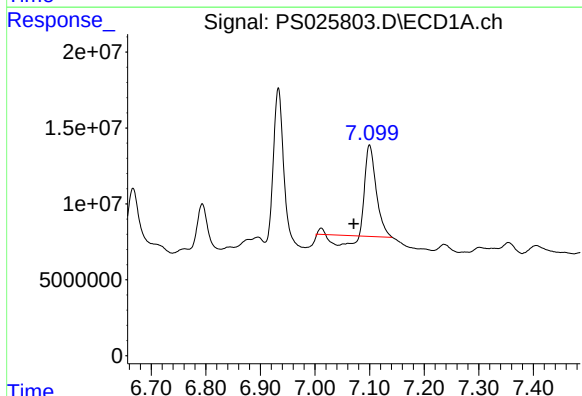
R.T.: 6.793 min
Delta R.T.: 0.031 min
Response: 41637209
Conc: 7.73 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB158837BL



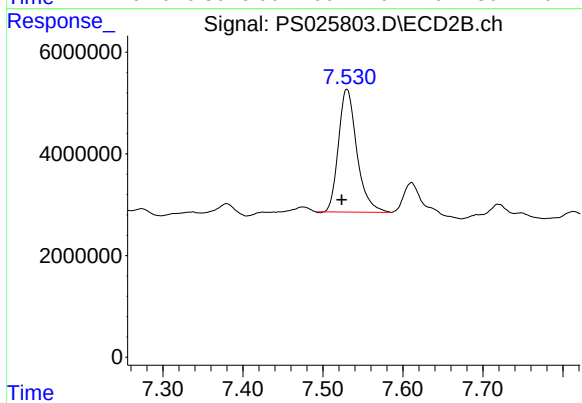
#7 MCPA

R.T.: 7.209 min
Delta R.T.: -0.010 min
Response: 17836349
Conc: 5.73 ug/ml



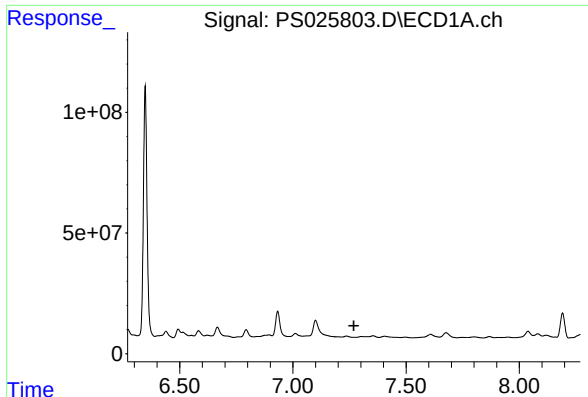
#8 DICHLORPROP

R.T.: 7.100 min
Delta R.T.: 0.029 min
Response: 69477102
Conc: 44.20 ng/ml



#8 DICHLORPROP

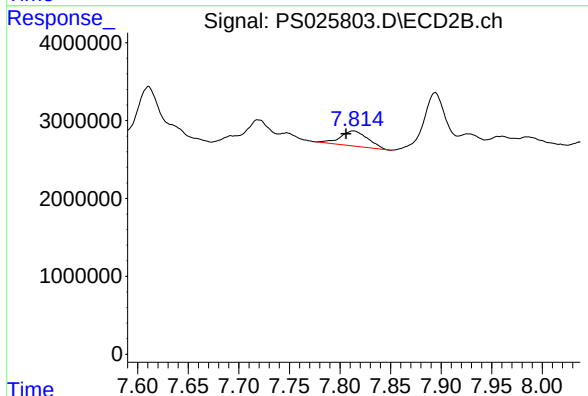
R.T.: 7.530 min
Delta R.T.: 0.006 min
Response: 38624558
Conc: 48.37 ng/ml



#9 2,4-D

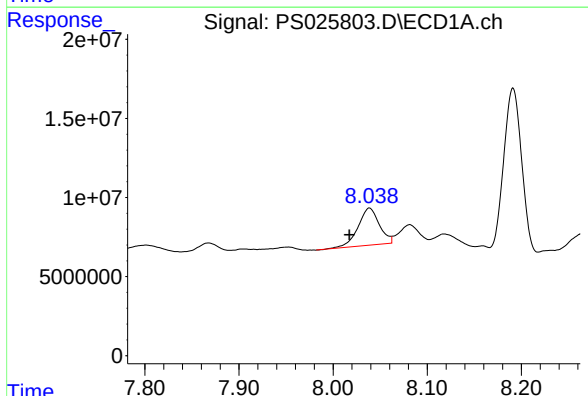
R.T.: 0.000 min
Exp R.T.: 7.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB158837BL



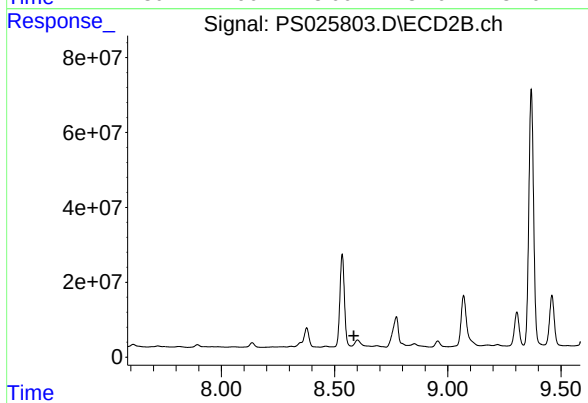
#9 2,4-D

R.T.: 7.813 min
Delta R.T.: 0.007 min
Response: 3683162
Conc: 4.32 ng/ml



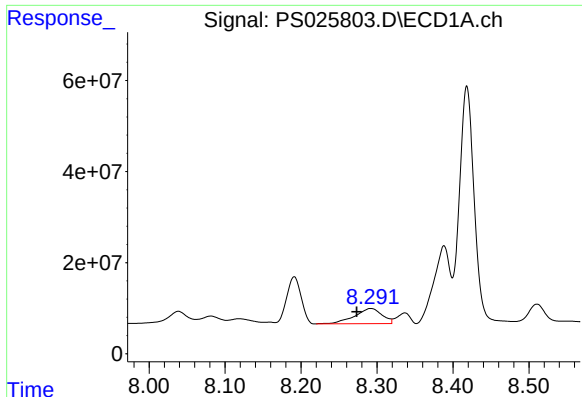
#11 2,4,5-TP (SILVEX)

R.T.: 8.039 min
Delta R.T.: 0.022 min
Response: 36960830
Conc: 4.19 ng/ml



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

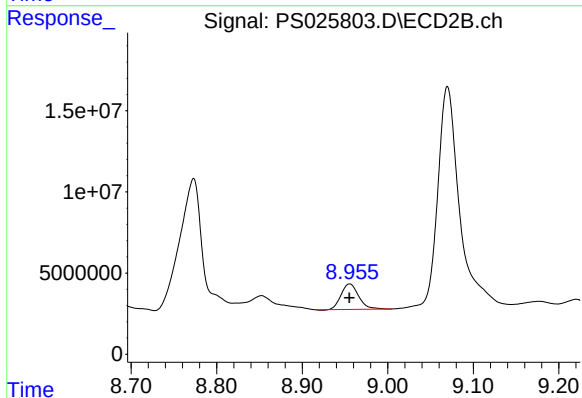
R.T.: 8.601 min
Delta R.T.: 0.015 min
Response: -117382803
Conc: N.D.



#12 2,4,5-T

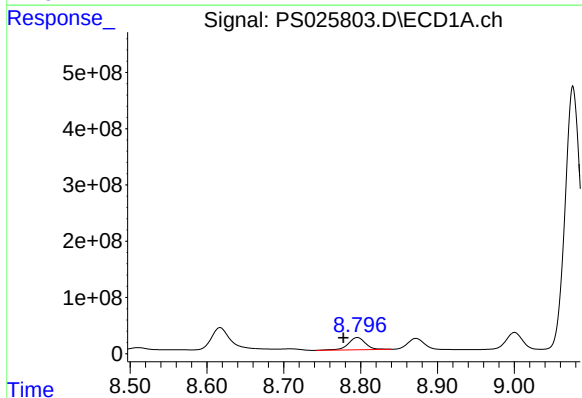
R.T.: 8.292 min
Delta R.T.: 0.019 min
Response: 84336217
Conc: 8.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158837BL



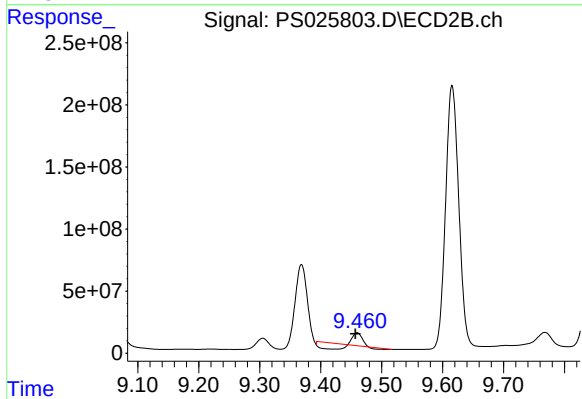
#12 2,4,5-T

R.T.: 8.956 min
Delta R.T.: 0.000 min
Response: 22524003
Conc: 5.42 ng/ml



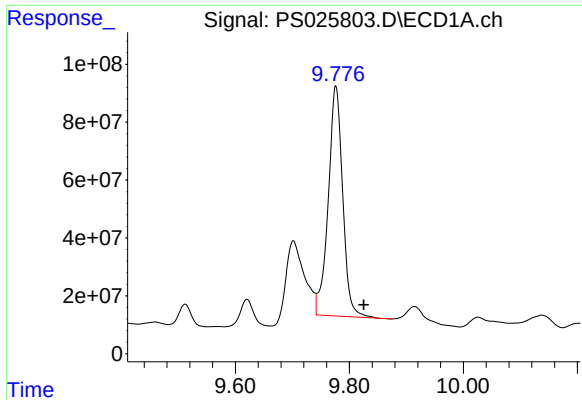
#13 2,4-DB

R.T.: 8.796 min
Delta R.T.: 0.018 min
Response: 337597577
Conc: 291.67 ng/ml



#13 2,4-DB

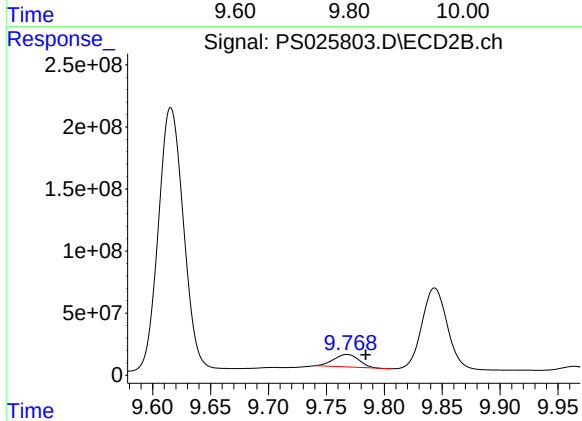
R.T.: 9.460 min
Delta R.T.: 0.003 min
Response: 8215925
Conc: 18.55 ng/ml



#14 DINOSEB

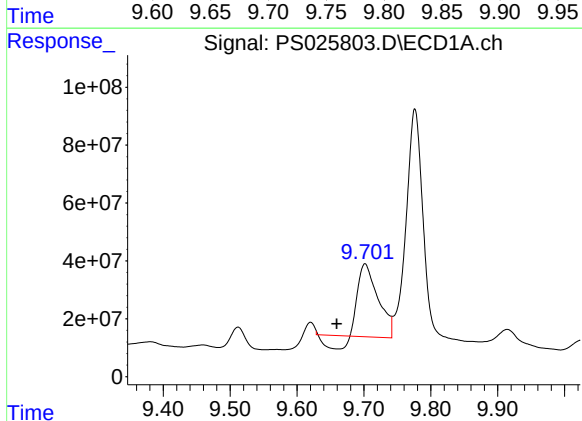
R.T.: 9.776 min
Delta R.T.: -0.049 min
Response: 1398912816
Conc: 208.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158837BL



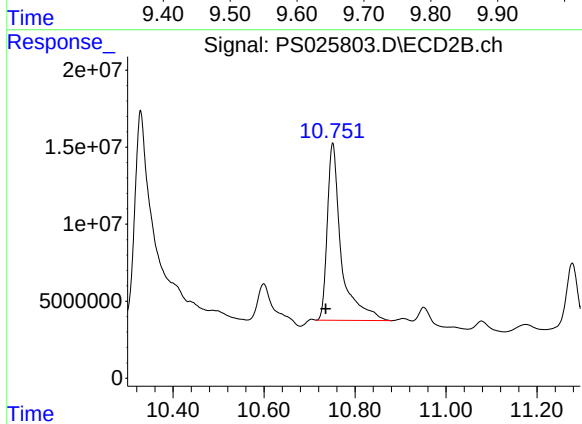
#14 DINOSEB

R.T.: 9.768 min
Delta R.T.: -0.016 min
Response: 150768347
Conc: 52.44 ng/ml



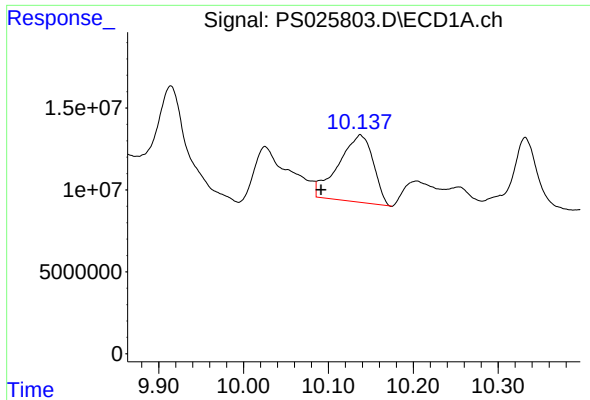
#15 Picloram

R.T.: 9.702 min
Delta R.T.: 0.043 min
Response: 474720063
Conc: 40.36 ng/ml



#15 Picloram

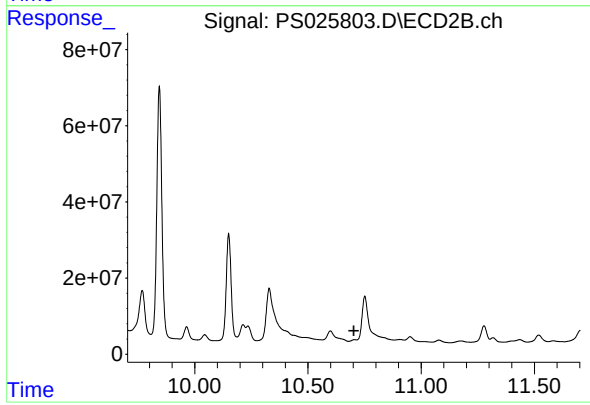
R.T.: 10.751 min
Delta R.T.: 0.015 min
Response: 246050017
Conc: 45.76 ng/ml



#16 DCPA

R.T.: 10.138 min
Delta R.T.: 0.047 min
Response: 116192449
Conc: 9.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158837BL



#16 DCPA

R.T.: 10.705 min
Delta R.T.: 0.002 min
Response: -7368550
Conc: N.D.