

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020824\
 Data File : PS025887.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2024 23:05
 Operator : AR\AJ
 Sample : P1391-41
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB158785BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 04:34:47 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	6.347	6.753	478.8E6	228.6E6	339.270	324.998
Target Compounds							
2) T	3,5-DICHL...	5.690	5.951	44511330	52519	20.654	<MDL #
3) T	4-Nitroph...	0.000	6.395	0	6437402	N.D.	14.089
5) T	DICAMBA	0.000	6.907	0	1589235	N.D.	<MDL
6) T	MCP	6.669	7.020	75860316	1375054	20.852	<MDL #
7) T	MCPA	6.791	7.209	9088265	4967063	1.688	1.594
8) T	DICHLORPROP	7.071	7.533	12683505	31617503	8.070	39.593 #
9) T	2,4-D	7.235	7.829	118.4E6	2737537	66.627	3.209 #
10) T	Pentachlo...	7.499	8.226	9867766	3978678	<MDL	<MDL #
12) T	2,4,5-T	8.291	8.955	69104114	4253804	7.300	1.023 #
14) T	DINOSEB	9.773f	9.770	303.3E6	61842018	45.131	21.509 #
15) T	Picloram	9.700f	10.709	114.1E6	-4184294	9.702	N.D. #
16) T	DCPA	10.090	10.709	18348996	-4184294	1.565	N.D. #

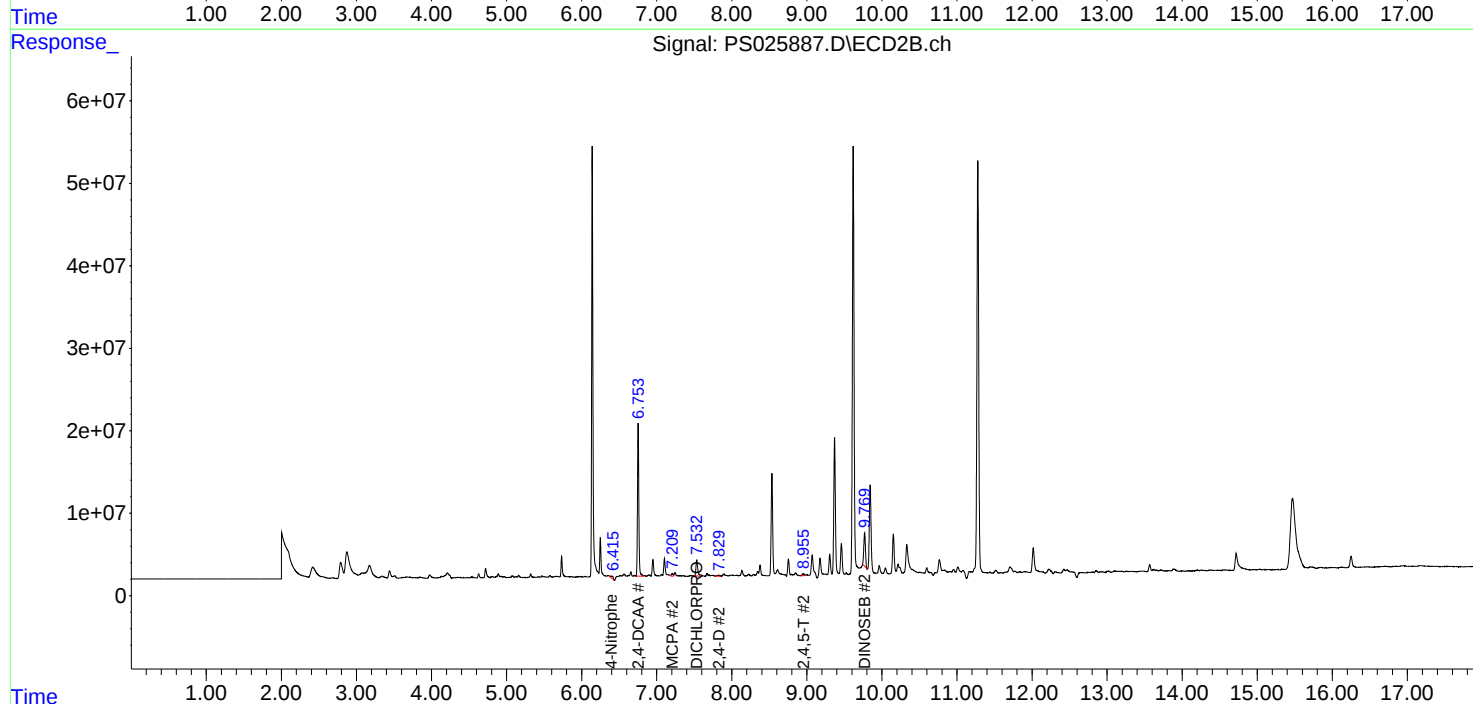
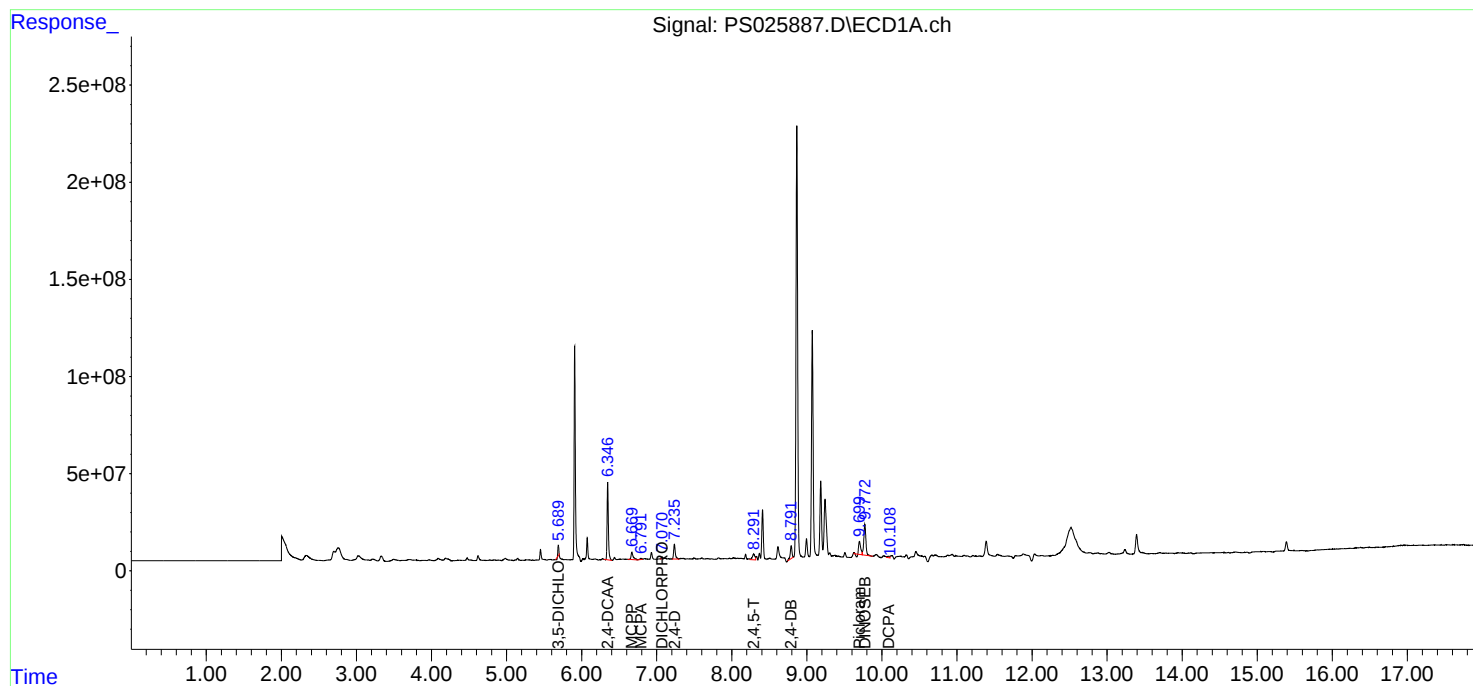
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

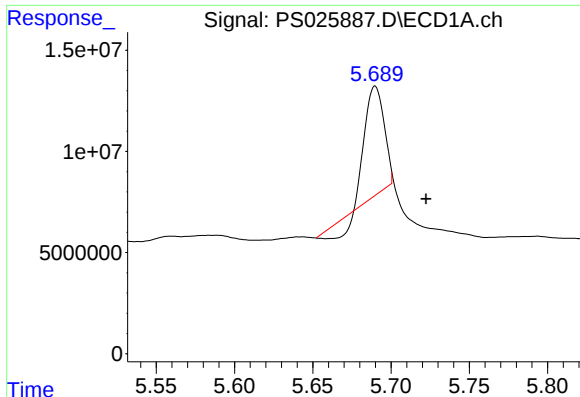
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020824\
Data File : PS025887.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2024 23:05
Operator : AR\AJ
Sample : P1391-41
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB158785BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 04:34:47 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

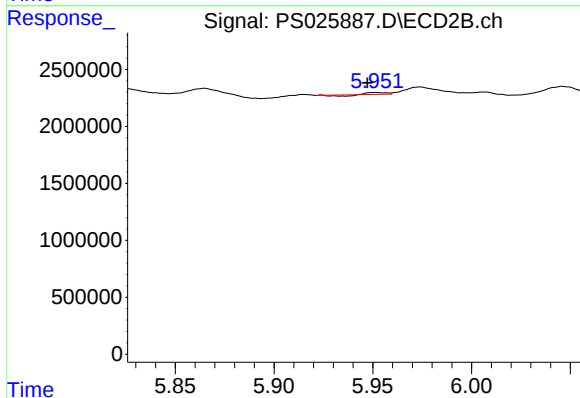




#2 3,5-DICHLOROBENZOIC ACID

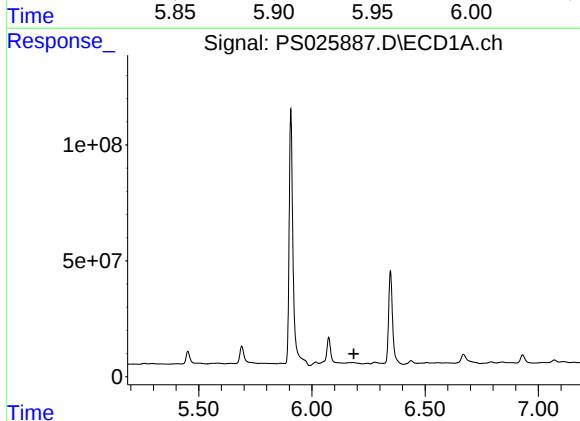
R.T.: 5.690 min
Delta R.T.: -0.033 min
Response: 44511330
Conc: 20.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158785BL



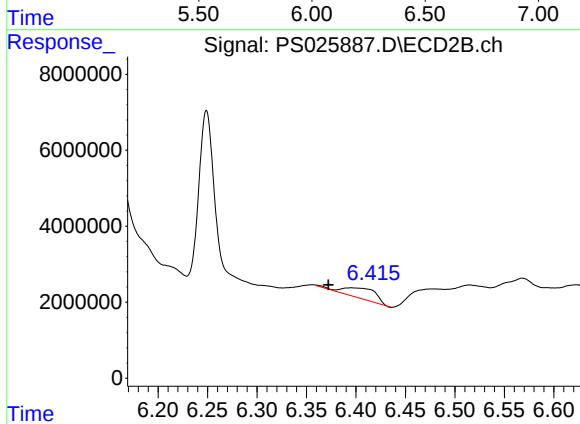
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.951 min
Delta R.T.: 0.004 min
Response: 52519
Conc: N.D.



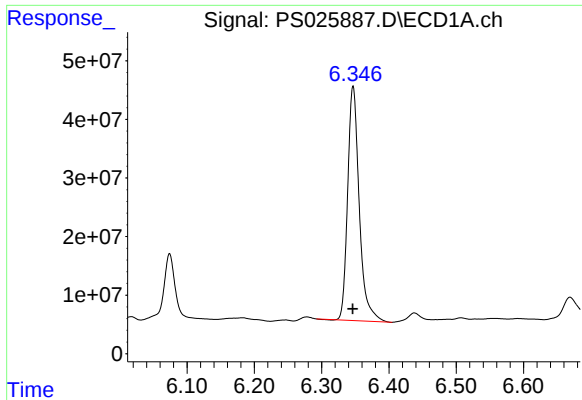
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

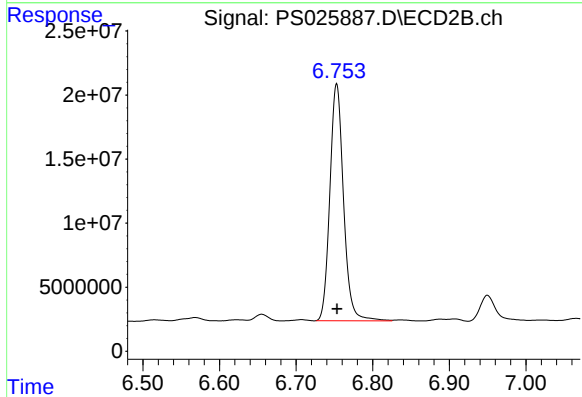
R.T.: 6.395 min
Delta R.T.: 0.023 min
Response: 6437402
Conc: 14.09 ng/ml



#4 2,4-DCAA

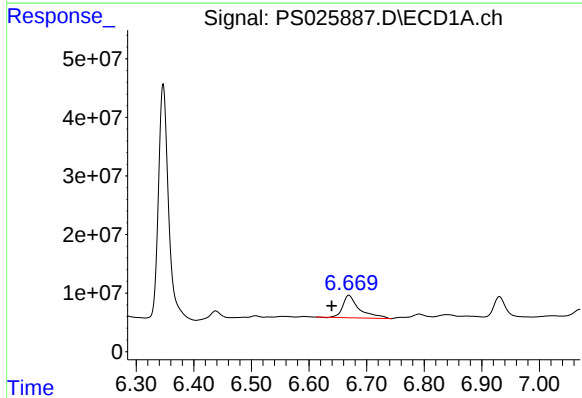
R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 478795610
Conc: 339.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158785BL



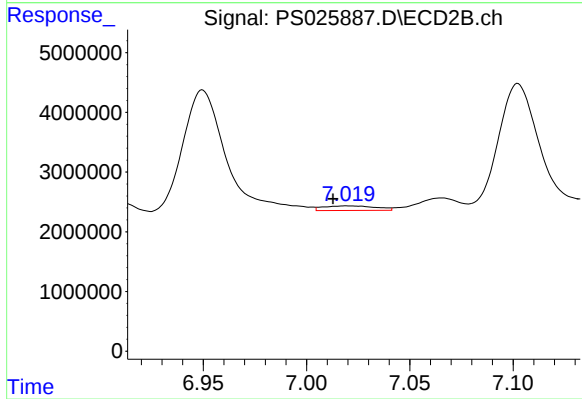
#4 2,4-DCAA

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 228617554
Conc: 325.00 ng/ml



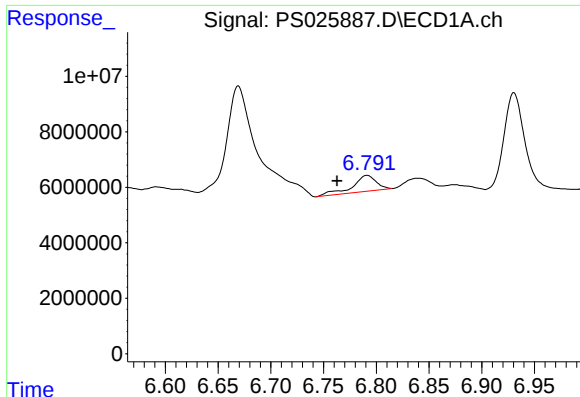
#6 MCP

R.T.: 6.669 min
Delta R.T.: 0.030 min
Response: 75860316
Conc: 20.85 ug/ml



#6 MCP

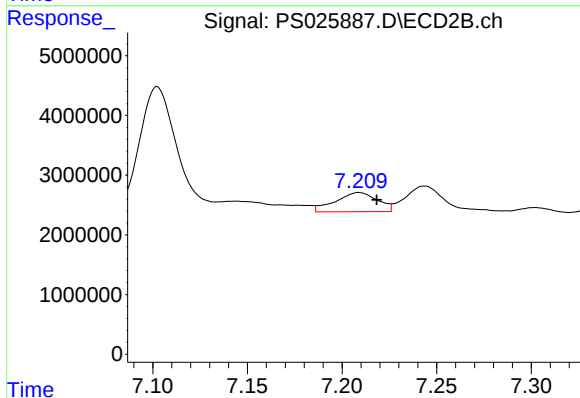
R.T.: 7.020 min
Delta R.T.: 0.007 min
Response: 1375054
Conc: N.D.



#7 MCPA

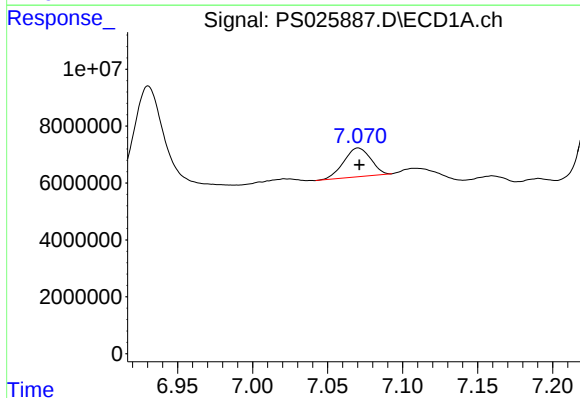
R.T.: 6.791 min
Delta R.T.: 0.029 min
Response: 9088265
Conc: 1.69 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB158785BL



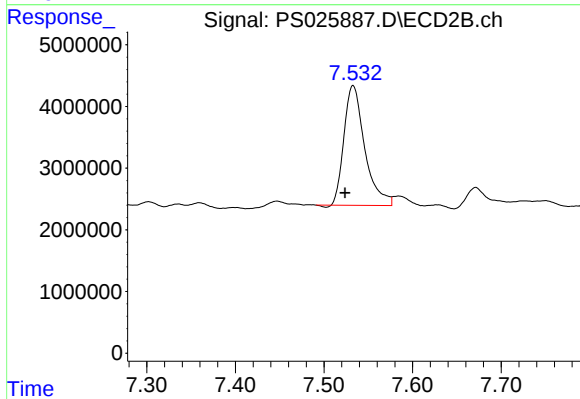
#7 MCPA

R.T.: 7.209 min
Delta R.T.: -0.009 min
Response: 4967063
Conc: 1.59 ug/ml



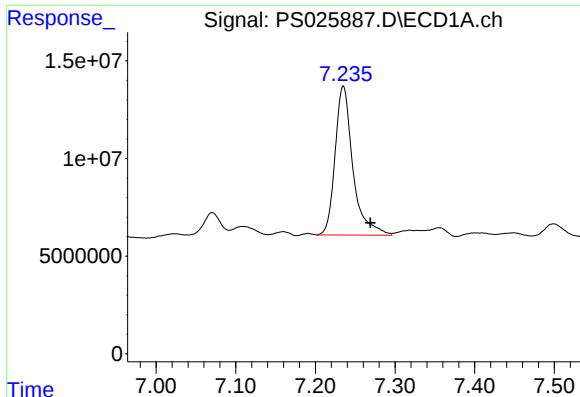
#8 DICHLORPROP

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 12683505
Conc: 8.07 ng/ml



#8 DICHLORPROP

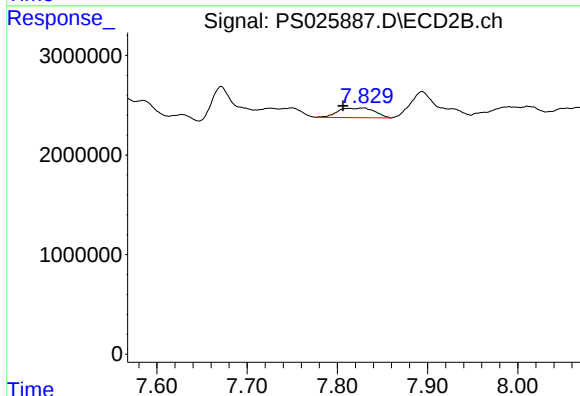
R.T.: 7.533 min
Delta R.T.: 0.009 min
Response: 31617503
Conc: 39.59 ng/ml



#9 2,4-D

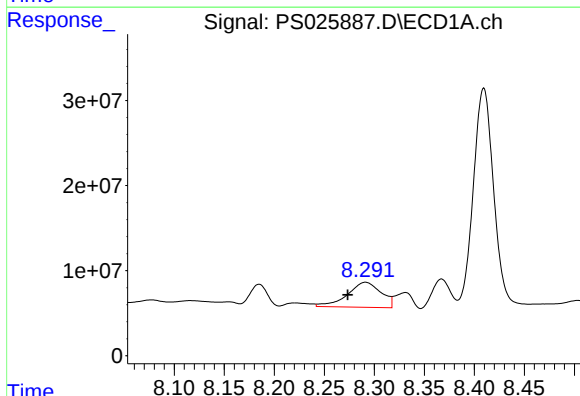
R.T.: 7.235 min
Delta R.T.: -0.034 min
Response: 118409038
Conc: 66.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158785BL



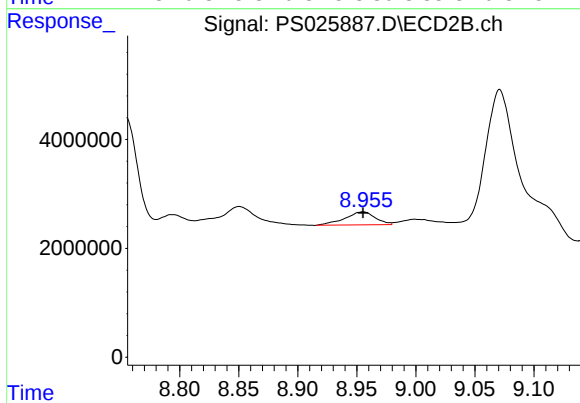
#9 2,4-D

R.T.: 7.829 min
Delta R.T.: 0.023 min
Response: 2737537
Conc: 3.21 ng/ml



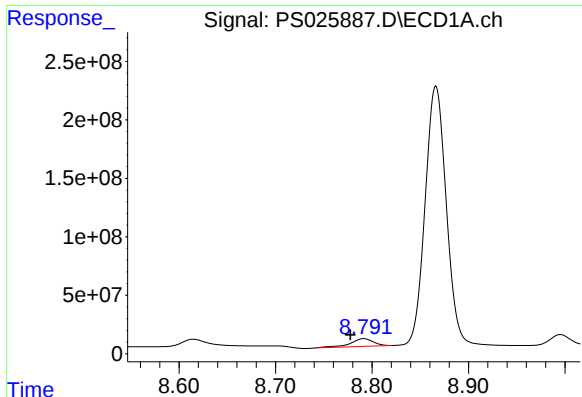
#12 2,4,5-T

R.T.: 8.291 min
Delta R.T.: 0.018 min
Response: 69104114
Conc: 7.30 ng/ml



#12 2,4,5-T

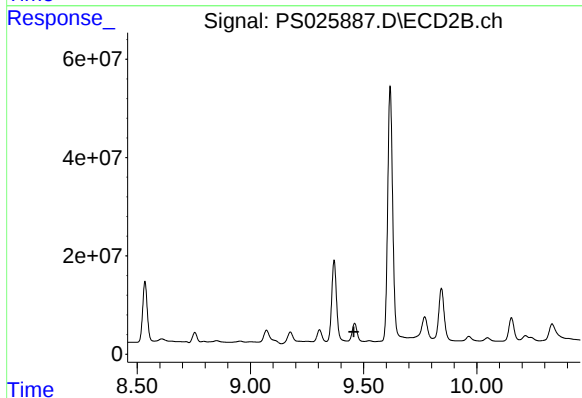
R.T.: 8.955 min
Delta R.T.: 0.000 min
Response: 4253804
Conc: 1.02 ng/ml



#13 2,4-DB

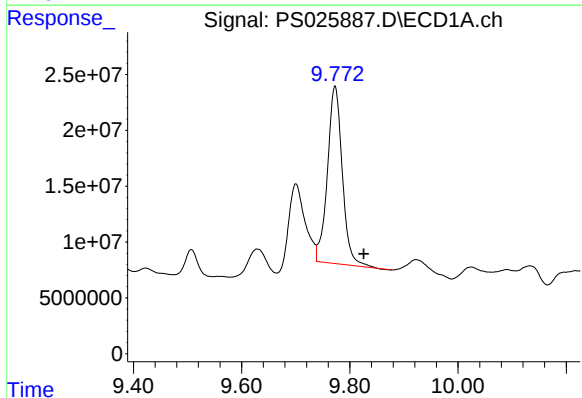
R.T.: 8.791 min
Delta R.T.: 0.014 min
Response: 107906653
Conc: 93.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158785BL



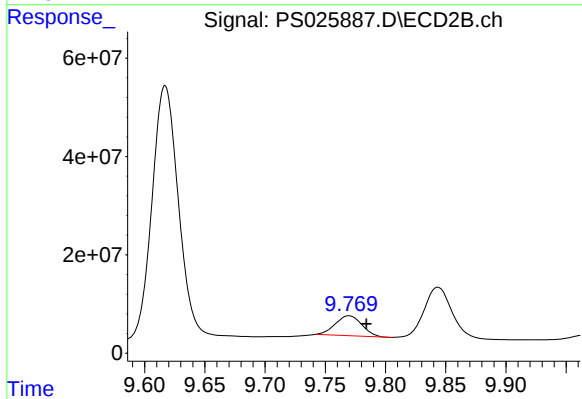
#13 2,4-DB

R.T.: 9.460 min
Delta R.T.: 0.003 min
Response: -47837869
Conc: N.D.



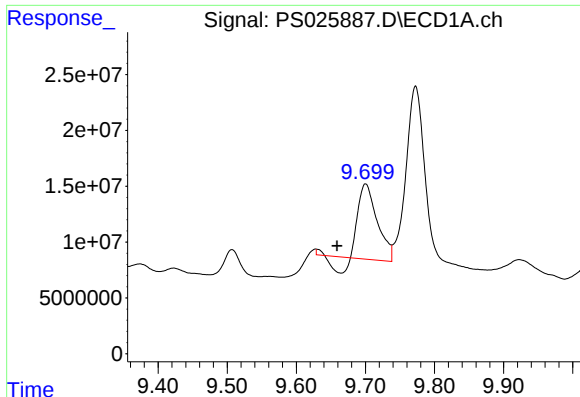
#14 DINOSEB

R.T.: 9.773 min
Delta R.T.: -0.053 min
Response: 303304085
Conc: 45.13 ng/ml



#14 DINOSEB

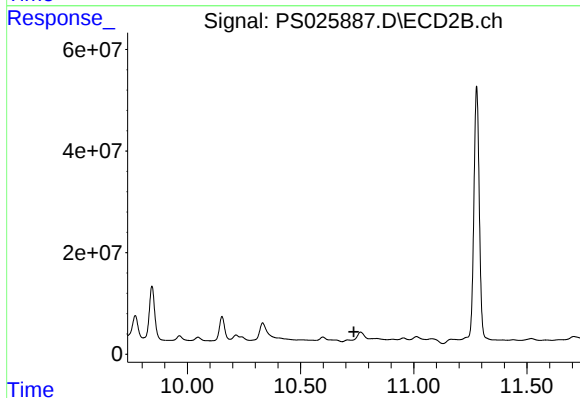
R.T.: 9.770 min
Delta R.T.: -0.015 min
Response: 61842018
Conc: 21.51 ng/ml



#15 Picloram

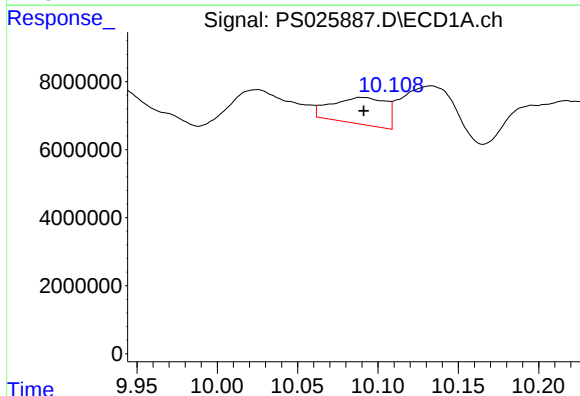
R.T.: 9.700 min
Delta R.T.: 0.041 min
Response: 114101404
Conc: 9.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158785BL



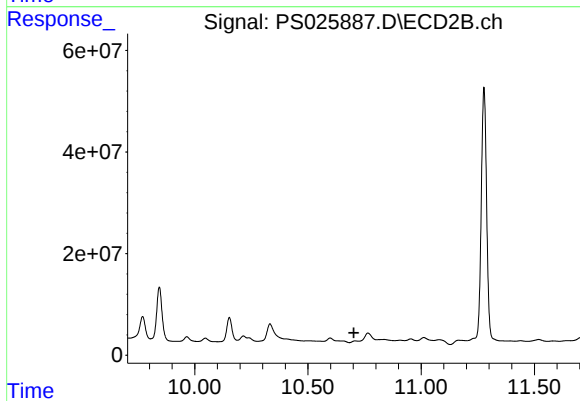
#15 Picloram

R.T.: 10.709 min
Delta R.T.: -0.027 min
Response: -4184294
Conc: N.D.



#16 DCPA

R.T.: 10.090 min
Delta R.T.: 0.000 min
Response: 18348996
Conc: 1.57 ng/ml



#16 DCPA

R.T.: 10.709 min
Delta R.T.: 0.006 min
Response: -4184294
Conc: N.D.