

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062221\
 Data File : PS015913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2021 13:52
 Operator : DD\AJ
 Sample : M2764-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PHC-250EM-002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 14:21:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 2021
 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 x 0.5 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	7.188	6.766	633.0E6	247.7E6	381.001	491.667 #
Target Compounds							
1) T	Dalapon	0.000	2.481	0	76172899	N.D.	117.283
2) T	3,5-DICHL...	6.435	5.982	-2546384	40200776	N.D.	53.305
3) T	4-Nitroph...	7.024	6.332f	35097728	12666577	38.605	41.403
5) T	DICAMBA	7.392	6.888f	6221002	24555084	<MDL	11.834 #
6) T	MCP	7.548	7.090f	3409289	44692075	<MDL	26.813 #
7) T	MCPA	7.648f	7.225	69377163	27304358	8.862	10.643
8) T	DICHLORPROP	8.082	7.570	22489661	453.7E6	14.204	876.338 #
9) T	2,4-D	8.315	7.824	4955012	15574580	2.827	25.109 #
10) T	Pentachlo...	8.630	8.331f	39433332	43961390	1.827	6.259 #
12) T	2,4,5-T	9.401f	9.024	297.7E6	243.0E6	33.720	86.170 #
13) T	2,4-DB	9.970	9.528	201.0E6	890.0E6	98.266	2383.020 #
14) T	DINOSEB	11.120f	9.839	2923.3E6	334.8E6	451.372	166.236 #
15) T	Picloram	10.948	10.832	185.5E6	821.4E6	13.566	195.312 #
16) T	DCPA	11.432	10.754	904.4E6	152.3E6	68.381	36.216 #

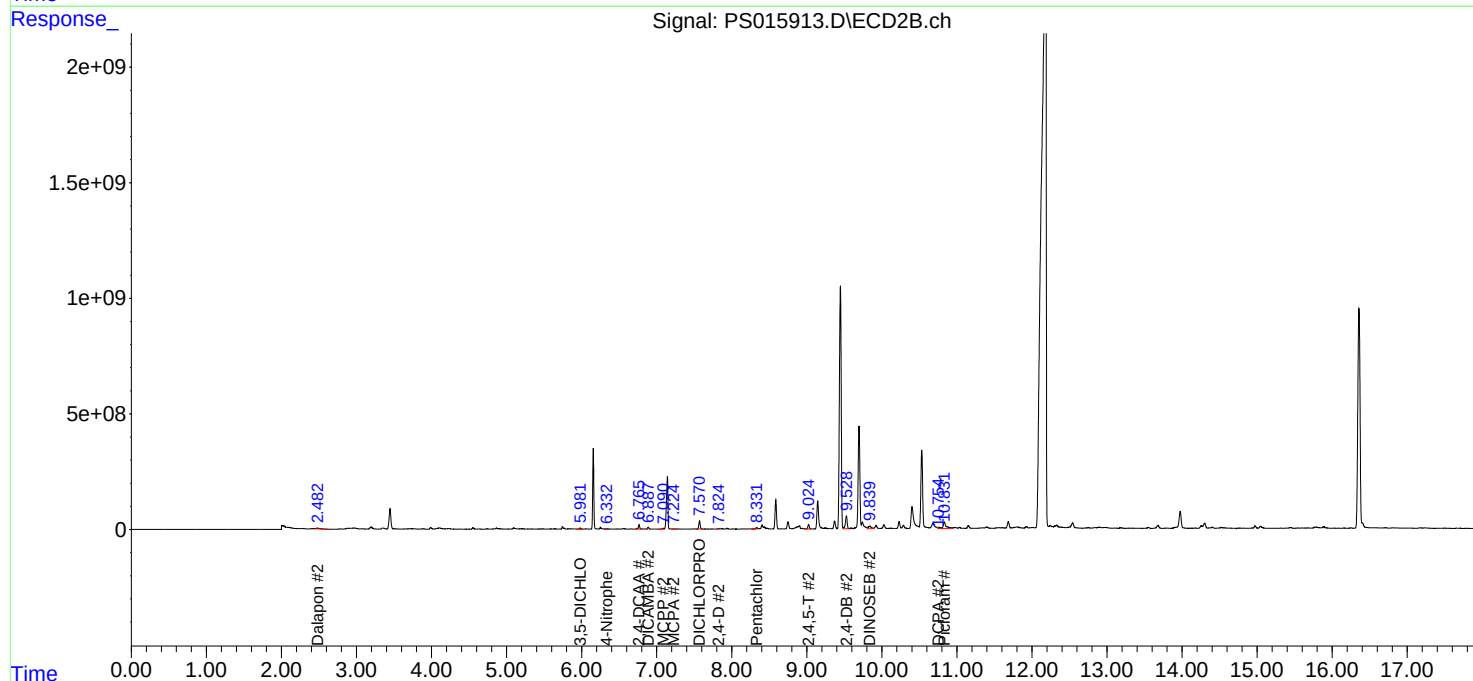
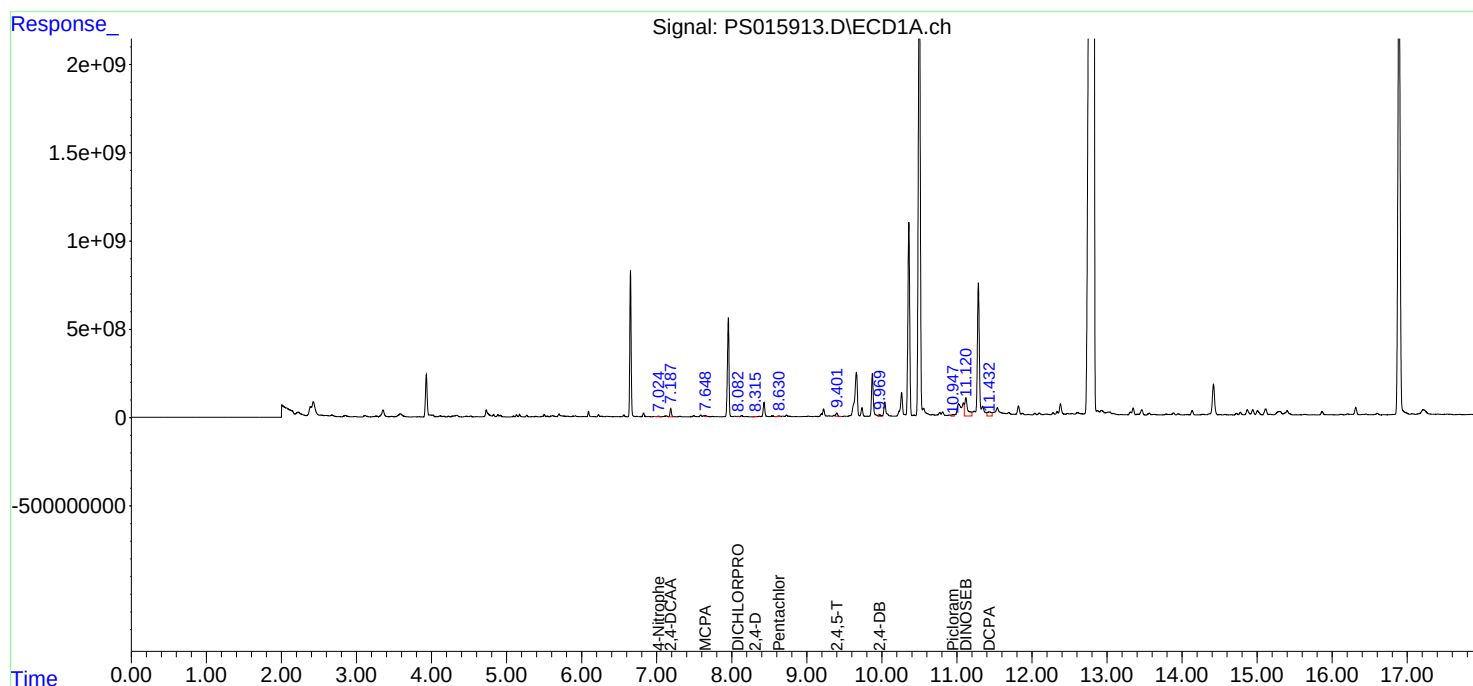
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

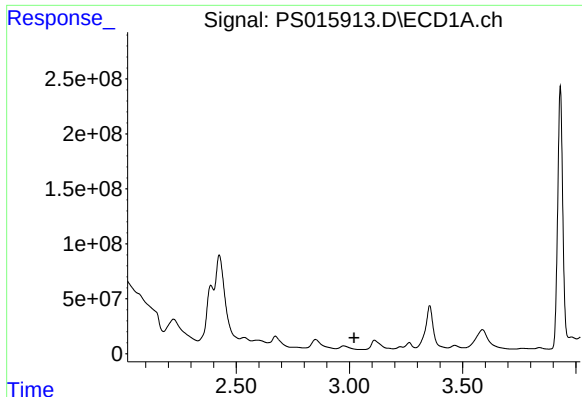
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062221\
Data File : PS015913.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2021 13:52
Operator : DD\AJ
Sample : M2764-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
PHC-250EM-002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 14:21:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
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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

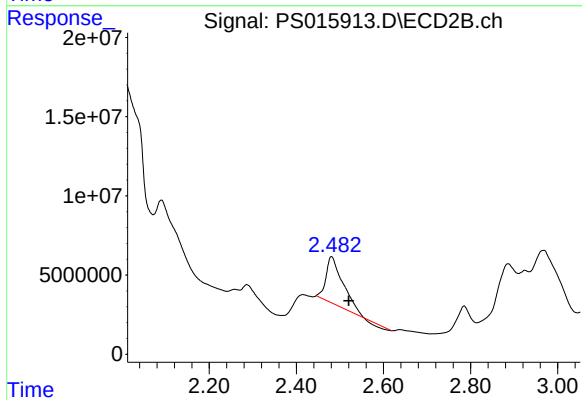




#1 Dalapon

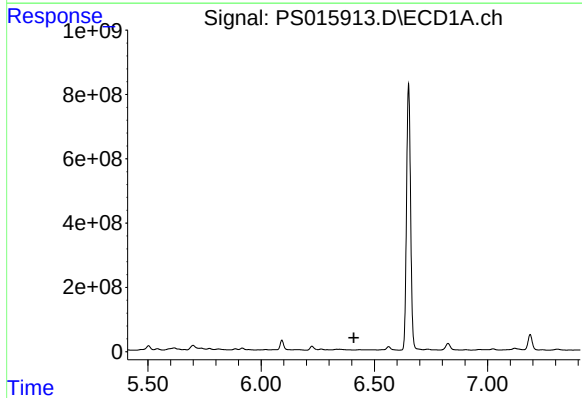
R.T.: 0.000 min
Exp R.T.: 3.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PHC-250EM-002



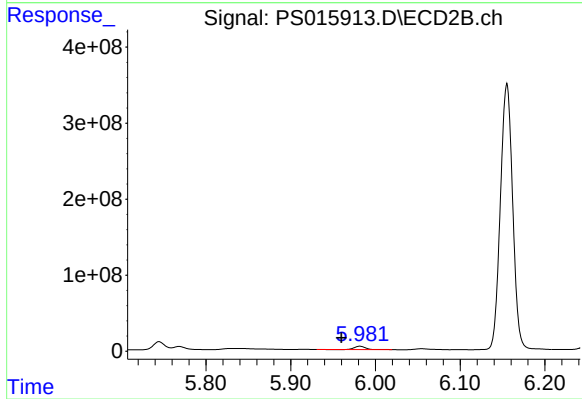
#1 Dalapon

R.T.: 2.481 min
Delta R.T.: -0.040 min
Response: 76172899
Conc: 117.28 ng/ml



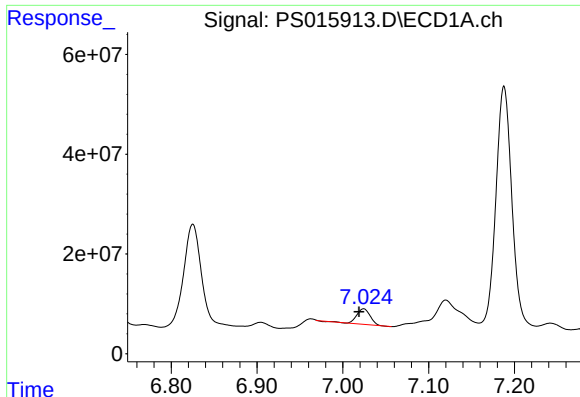
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.435 min
Delta R.T.: 0.025 min
Response: -2546384
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

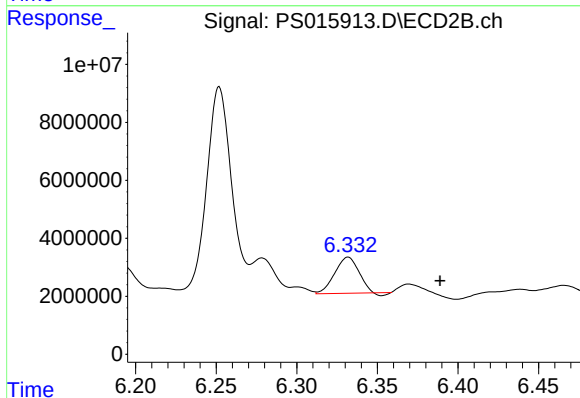
R.T.: 5.982 min
Delta R.T.: 0.022 min
Response: 40200776
Conc: 53.31 ng/ml



#3 4-Nitrophenol

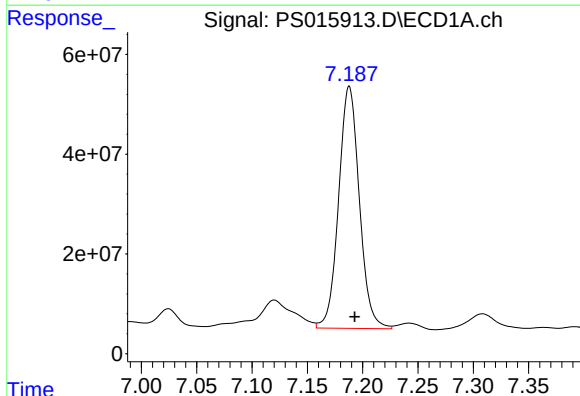
R.T.: 7.024 min
Delta R.T.: 0.005 min
Response: 35097728
Conc: 38.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PHC-250EM-002



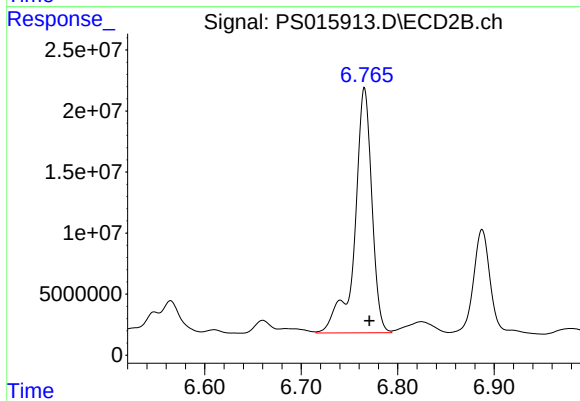
#3 4-Nitrophenol

R.T.: 6.332 min
Delta R.T.: -0.057 min
Response: 12666577
Conc: 41.40 ng/ml



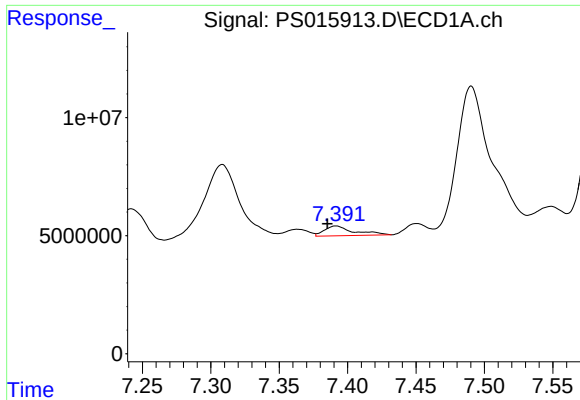
#4 2,4-DCAA

R.T.: 7.188 min
Delta R.T.: -0.005 min
Response: 633013167
Conc: 381.00 ng/ml



#4 2,4-DCAA

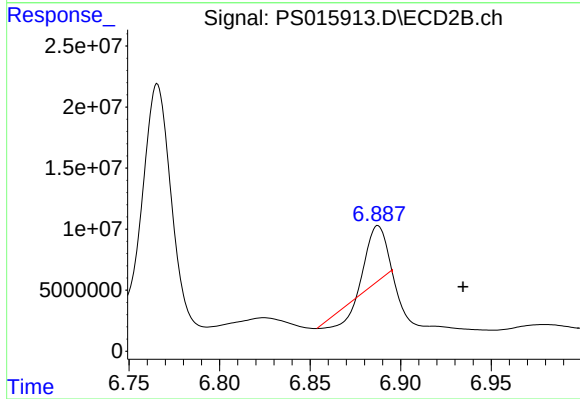
R.T.: 6.766 min
Delta R.T.: -0.005 min
Response: 247727280
Conc: 491.67 ng/ml



#5 DICAMBA

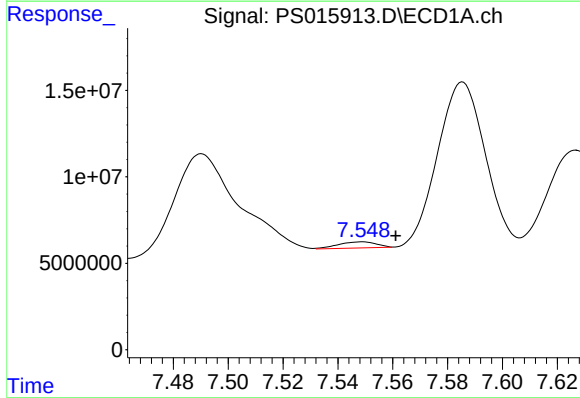
R.T.: 7.392 min
Delta R.T.: 0.006 min
Response: 6221002
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PHC-250EM-002



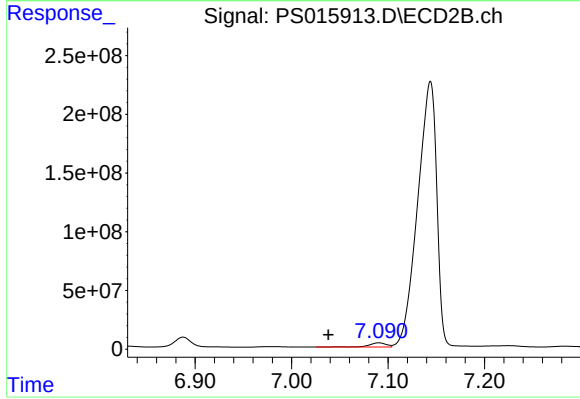
#5 DICAMBA

R.T.: 6.888 min
Delta R.T.: -0.047 min
Response: 24555084
Conc: 11.83 ng/ml



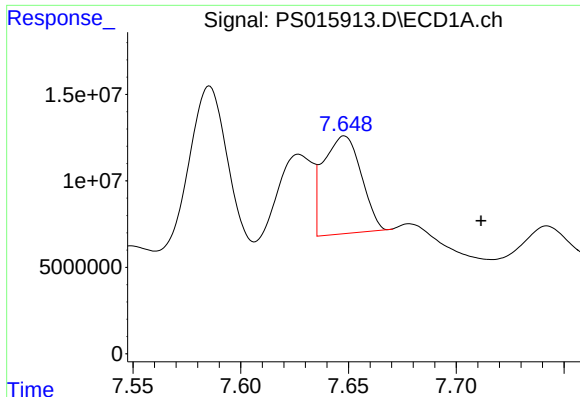
#6 MCP

R.T.: 7.548 min
Delta R.T.: -0.013 min
Response: 3409289
Conc: N.D.



#6 MCP

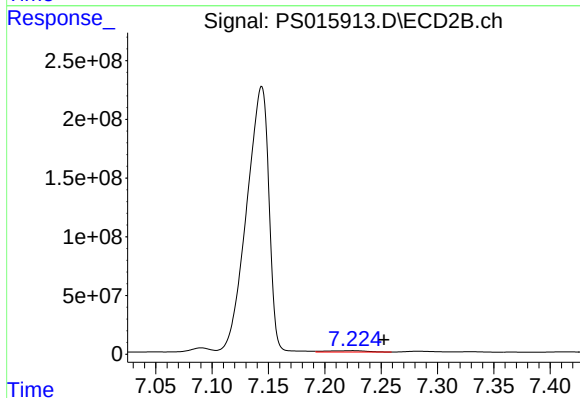
R.T.: 7.090 min
Delta R.T.: 0.052 min
Response: 44692075
Conc: 26.81 ug/ml



#7 MCPA

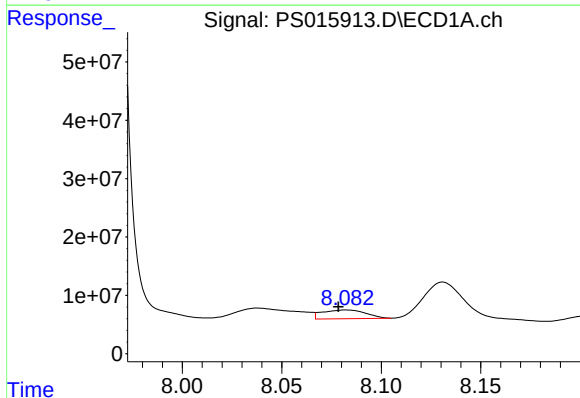
R.T.: 7.648 min
Delta R.T.: -0.064 min
Response: 69377163
Conc: 8.86 ug/ml

Instrument :
ECD_S
ClientSampleId :
PHC-250EM-002



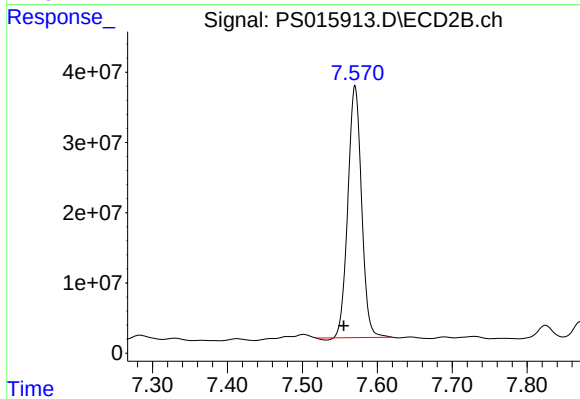
#7 MCPA

R.T.: 7.225 min
Delta R.T.: -0.028 min
Response: 27304358
Conc: 10.64 ug/ml



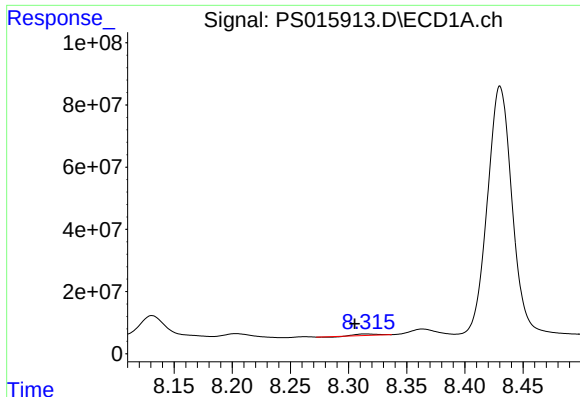
#8 DICHLORPROP

R.T.: 8.082 min
Delta R.T.: 0.004 min
Response: 22489661
Conc: 14.20 ng/ml



#8 DICHLORPROP

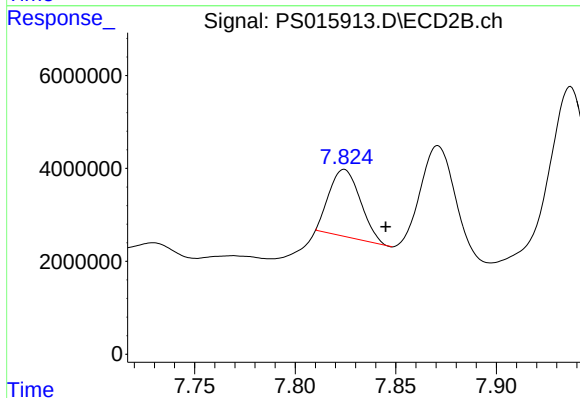
R.T.: 7.570 min
Delta R.T.: 0.015 min
Response: 453719550
Conc: 876.34 ng/ml



#9 2,4-D

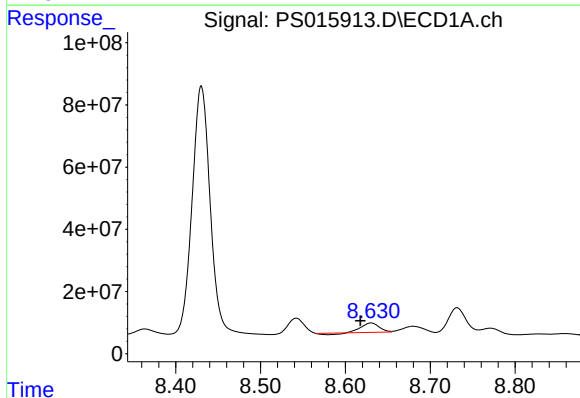
R.T.: 8.315 min
Delta R.T.: 0.010 min
Response: 4955012
Conc: 2.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PHC-250EM-002



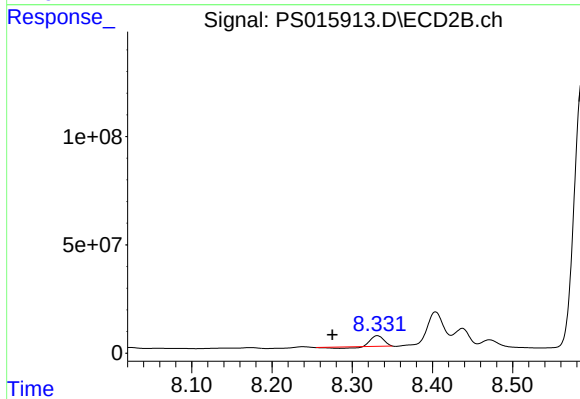
#9 2,4-D

R.T.: 7.824 min
Delta R.T.: -0.021 min
Response: 15574580
Conc: 25.11 ng/ml



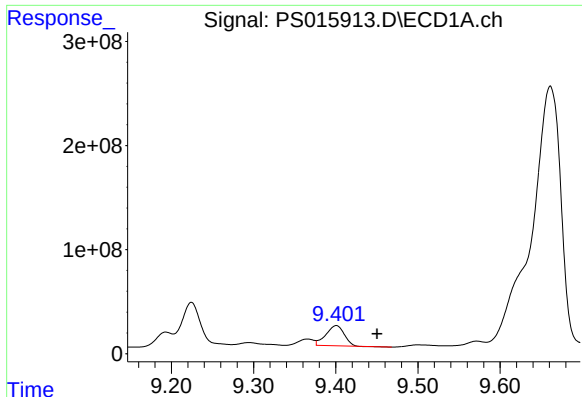
#10 Pentachlorophenol

R.T.: 8.630 min
Delta R.T.: 0.012 min
Response: 39433332
Conc: 1.83 ng/ml



#10 Pentachlorophenol

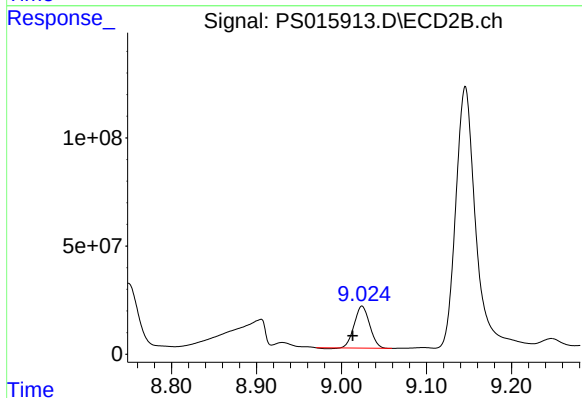
R.T.: 8.331 min
Delta R.T.: 0.056 min
Response: 43961390
Conc: 6.26 ng/ml



#12 2,4,5-T

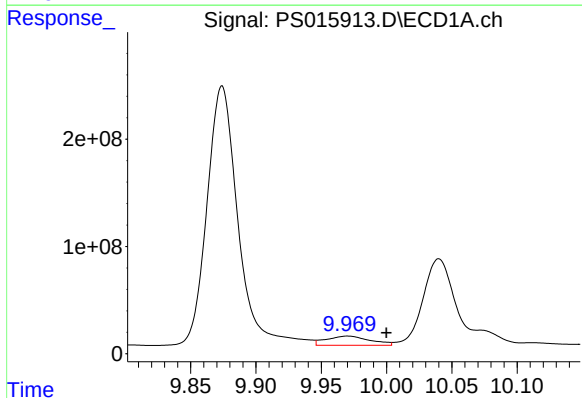
R.T.: 9.401 min
Delta R.T.: -0.050 min
Response: 297689892
Conc: 33.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PHC-250EM-002



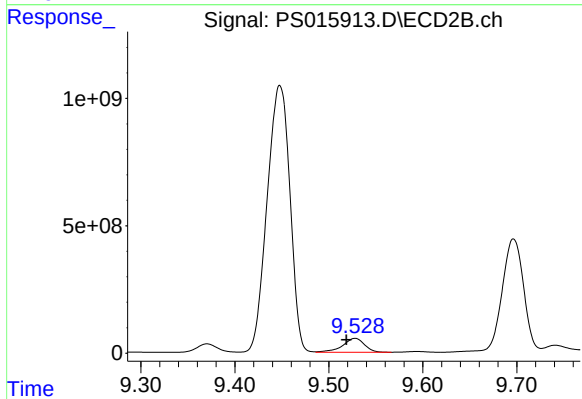
#12 2,4,5-T

R.T.: 9.024 min
Delta R.T.: 0.011 min
Response: 243036768
Conc: 86.17 ng/ml



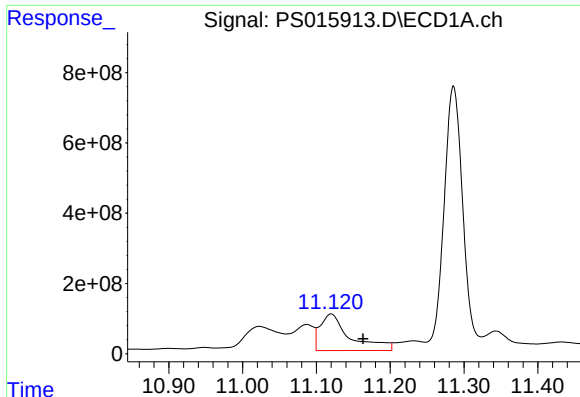
#13 2,4-DB

R.T.: 9.970 min
Delta R.T.: -0.030 min
Response: 201006505
Conc: 98.27 ng/ml



#13 2,4-DB

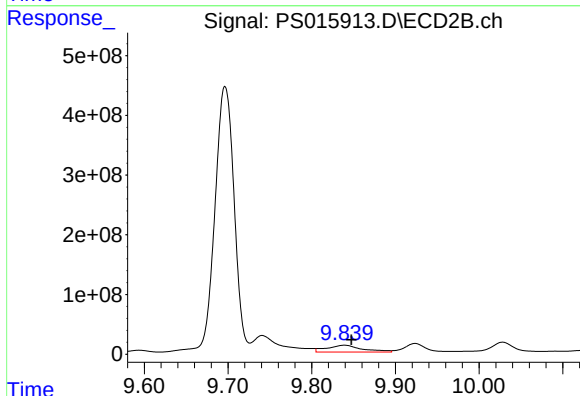
R.T.: 9.528 min
Delta R.T.: 0.009 min
Response: 890032878
Conc: 2383.02 ng/ml



#14 DINOSEB

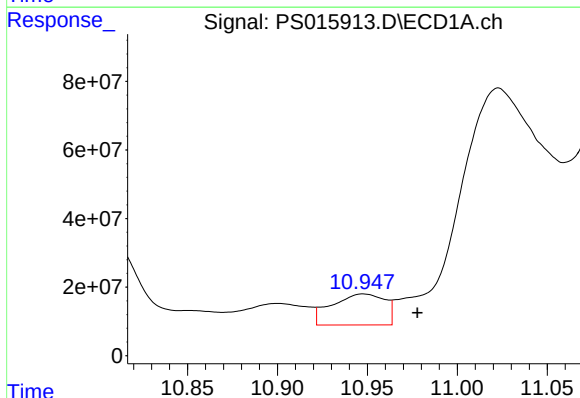
R.T.: 11.120 min
Delta R.T.: -0.043 min
Response: 2923306180
Conc: 451.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
PHC-250EM-002



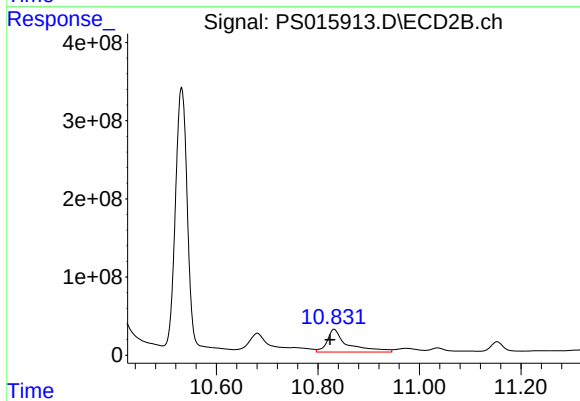
#14 DINOSEB

R.T.: 9.839 min
Delta R.T.: -0.008 min
Response: 334821495
Conc: 166.24 ng/ml



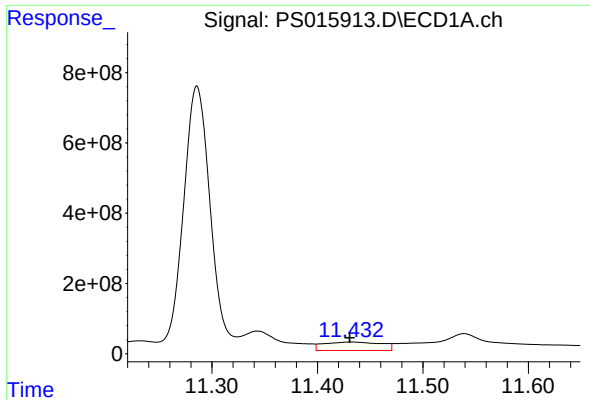
#15 Picloram

R.T.: 10.948 min
Delta R.T.: -0.030 min
Response: 185464205
Conc: 13.57 ng/ml



#15 Picloram

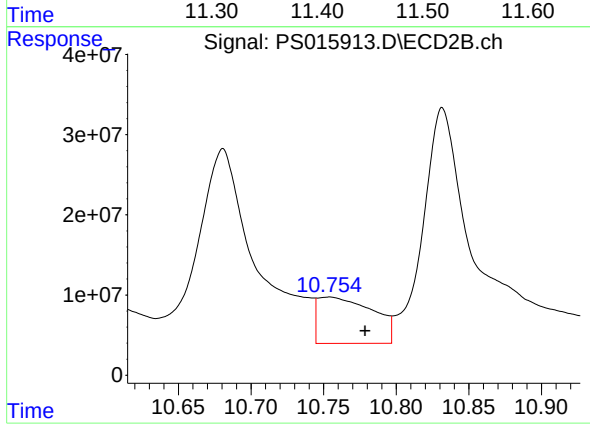
R.T.: 10.832 min
Delta R.T.: 0.008 min
Response: 821398019
Conc: 195.31 ng/ml



#16 DCPA

R.T.: 11.432 min
Delta R.T.: 0.001 min
Response: 904429327
Conc: 68.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PHC-250EM-002



#16 DCPA

R.T.: 10.754 min
Delta R.T.: -0.025 min
Response: 152259093
Conc: 36.22 ng/ml