

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060420\
 Data File : PS010674.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 20:55
 Operator : DD\AJ
 Sample : L2839-23MSD
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:02:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 2020
 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	7.232	6.878	10918288	9781304	13.806	17.934 #
Target Compounds							
2) T	3,5-DICHL...	6.394	6.100	5728654	77934544	5.240	95.083 #
3) T	4-Nitroph...	7.062	6.526	18028393	12087258	48.630	36.488
5) T	DICAMBA	7.420	7.090	20890453	12125639	6.644	5.387
6) T	MCP	7.667	0.000	10165362	0	4.115	N.D. #
7) T	MCPA	7.739	7.410	15085652	39685756	4.315	14.602 #
8) T	DICHLORPROP	8.128	7.719	28466978	37960164	37.559	65.831 #
9) T	2,4-D	0.000	8.009	0	28746491	N.D.	37.911
10) T	Pentachlo...	8.654	8.440	687.8E6	519.6E6	64.484	73.137
11) T	2,4,5-TP ...	9.204	8.800	55135502	43257256	12.892	14.403
12) T	2,4,5-T	9.490	9.175	14111435	22630981	3.470	7.541 #
13) T	2,4-DB	10.046	9.705	20006486	35309458	36.183	86.921 #
14) T	DINOSEB	11.204	10.022	181.5E6	98496642	56.174	45.782
15) T	Picloram	11.021	11.001	214.7E6	108.3E6	42.065	26.257 #
16) T	DCPA	11.472	10.949	754.2E6	562.9E6	140.764	151.792

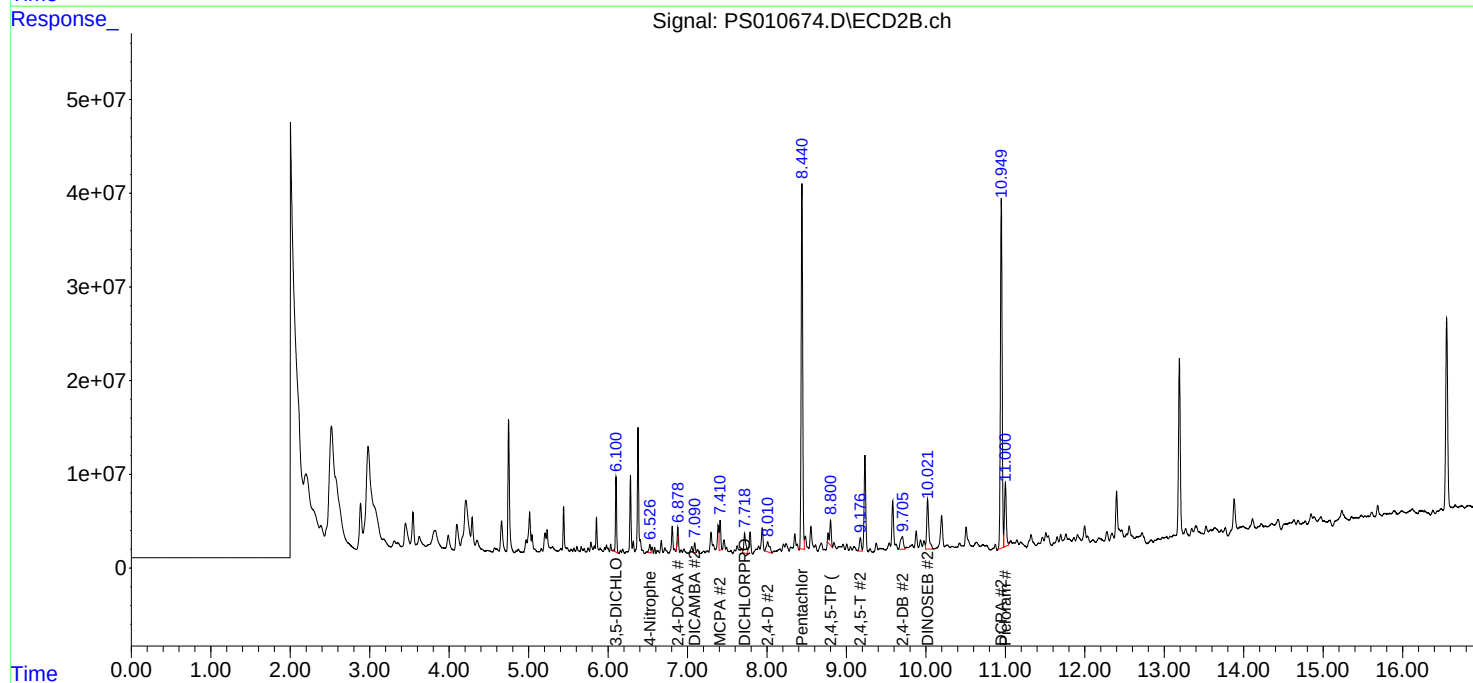
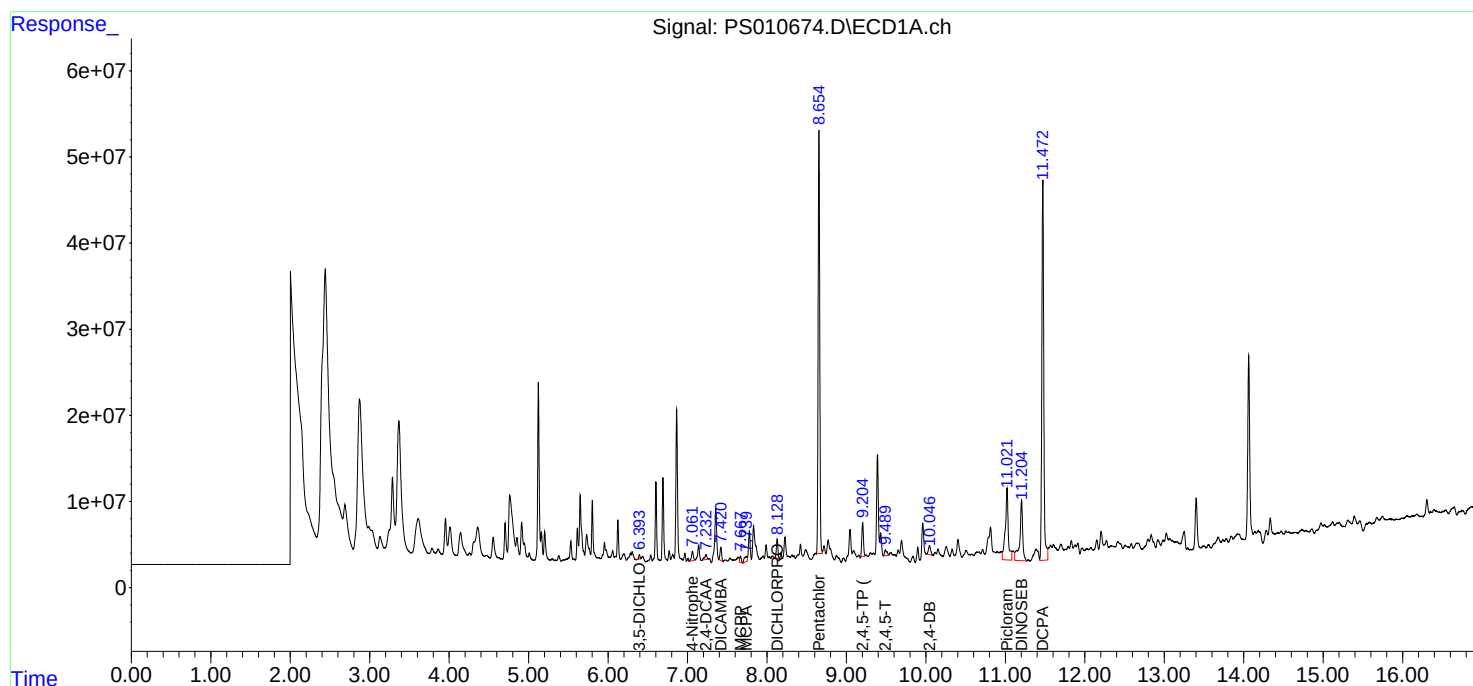
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

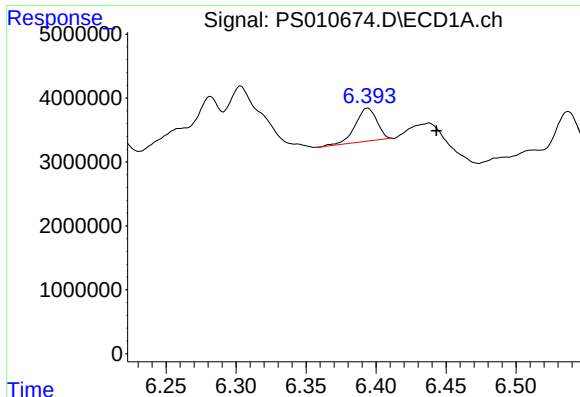
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060420\
Data File : PS010674.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 20:55
Operator : DD\AJ
Sample : L2839-23MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:02:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 2020
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

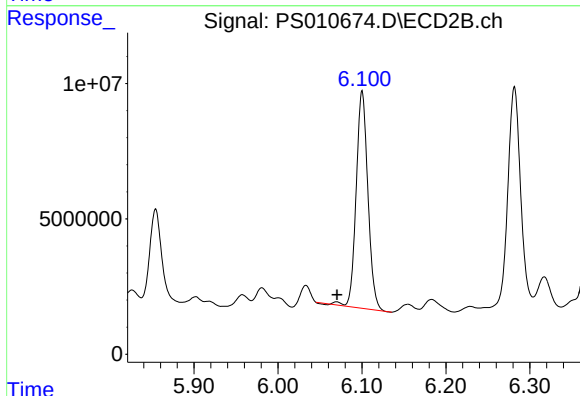




#2 3,5-DICHLOROBENZOIC ACID

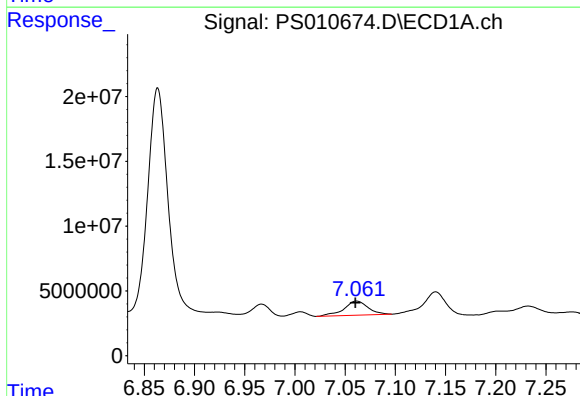
R.T.: 6.394 min
Delta R.T.: -0.049 min
Response: 5728654
Conc: 5.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



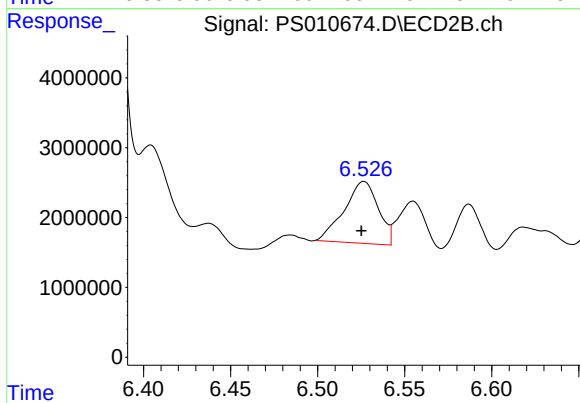
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.100 min
Delta R.T.: 0.030 min
Response: 77934544
Conc: 95.08 ng/ml



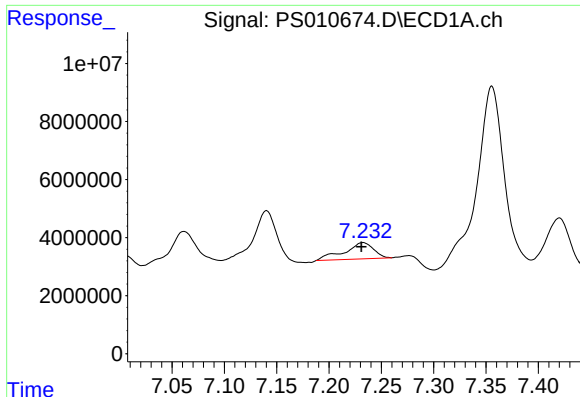
#3 4-Nitrophenol

R.T.: 7.062 min
Delta R.T.: 0.001 min
Response: 18028393
Conc: 48.63 ng/ml



#3 4-Nitrophenol

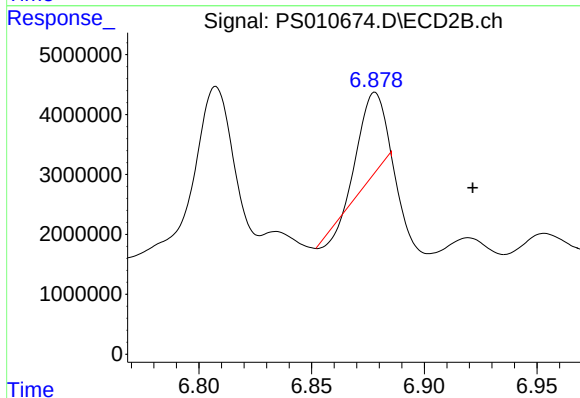
R.T.: 6.526 min
Delta R.T.: 0.001 min
Response: 12087258
Conc: 36.49 ng/ml



#4 2,4-DCAA

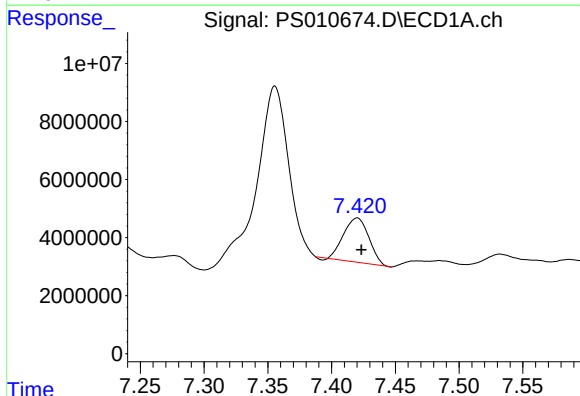
R.T.: 7.232 min
Delta R.T.: 0.001 min
Response: 10918288
Conc: 13.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



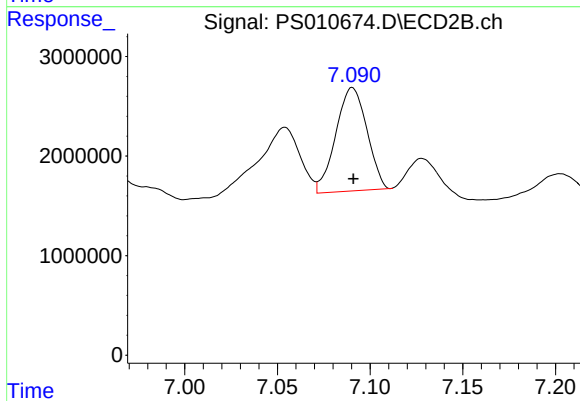
#4 2,4-DCAA

R.T.: 6.878 min
Delta R.T.: -0.043 min
Response: 9781304
Conc: 17.93 ng/ml



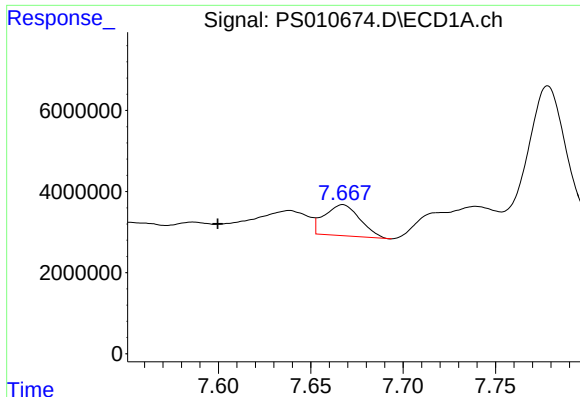
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: -0.004 min
Response: 20890453
Conc: 6.64 ng/ml



#5 DICAMBA

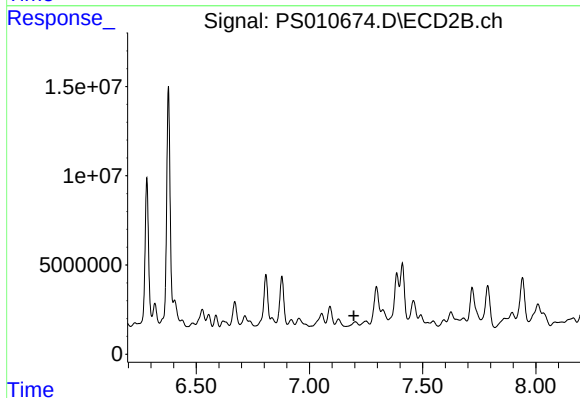
R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 12125639
Conc: 5.39 ng/ml



#6 MCPP

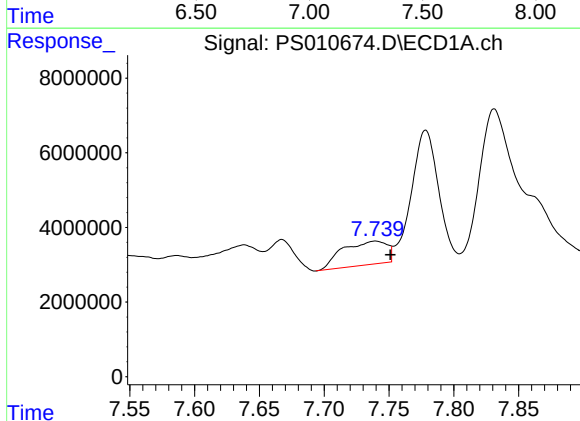
R.T.: 7.667 min
Delta R.T.: 0.068 min
Response: 10165362
Conc: 4.11 ug/ml

Instrument :
ECD_S
ClientSampleId :



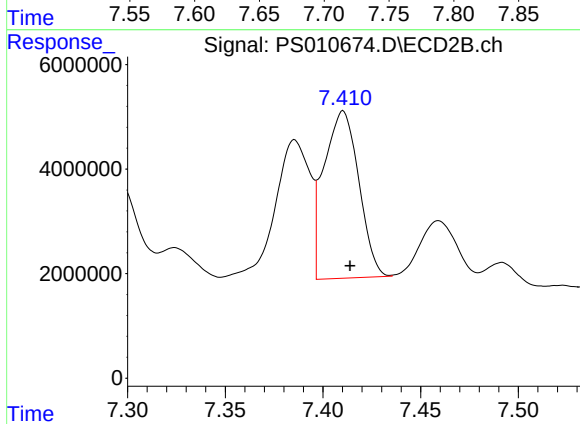
#6 MCPP

R.T.: 0.000 min
Exp R.T. : 7.196 min
Response: 0
Conc: N.D.



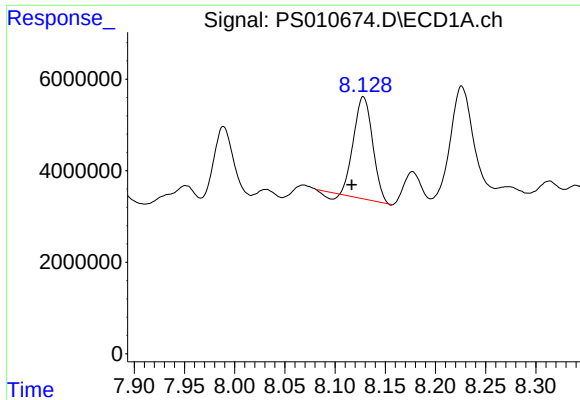
#7 MCPA

R.T.: 7.739 min
Delta R.T.: -0.012 min
Response: 15085652
Conc: 4.32 ug/ml



#7 MCPA

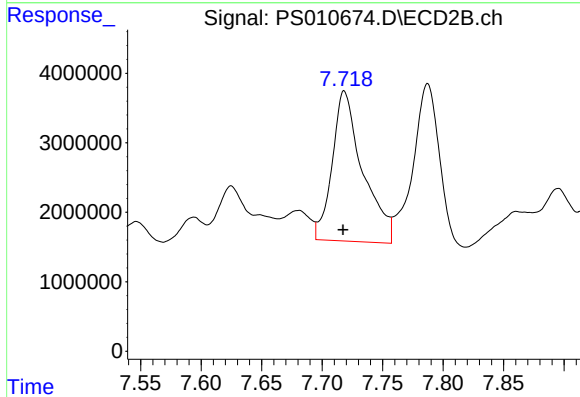
R.T.: 7.410 min
Delta R.T.: -0.004 min
Response: 39685756
Conc: 14.60 ug/ml



#8 DICHLORPROP

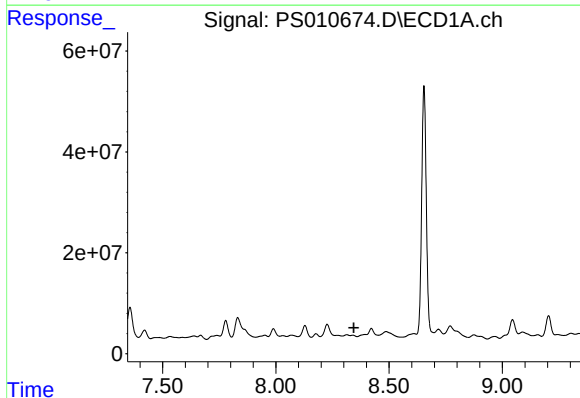
R.T.: 8.128 min
Delta R.T.: 0.012 min
Response: 28466978
Conc: 37.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



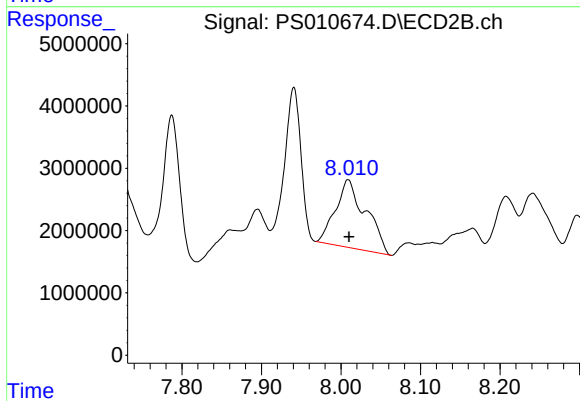
#8 DICHLORPROP

R.T.: 7.719 min
Delta R.T.: 0.001 min
Response: 37960164
Conc: 65.83 ng/ml



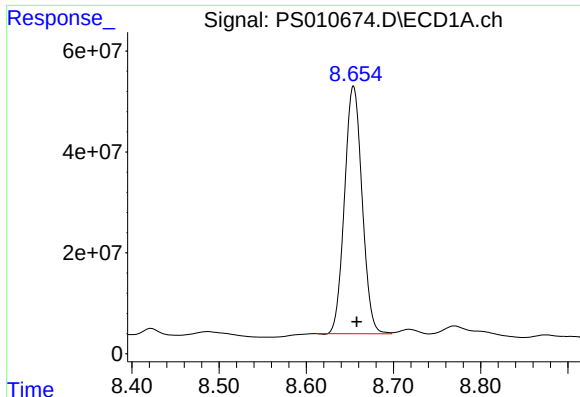
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.345 min
Response: 0
Conc: N.D.



#9 2,4-D

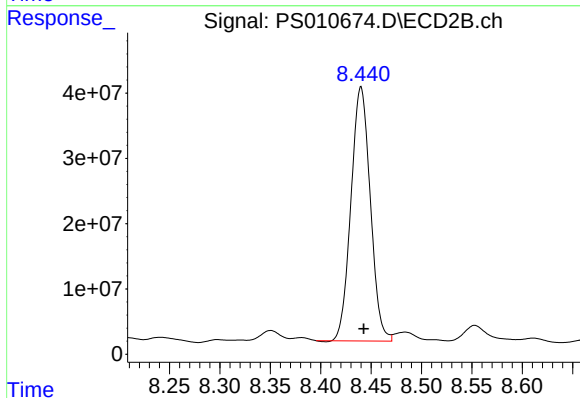
R.T.: 8.009 min
Delta R.T.: -0.001 min
Response: 28746491
Conc: 37.91 ng/ml



#10 Pentachlorophenol

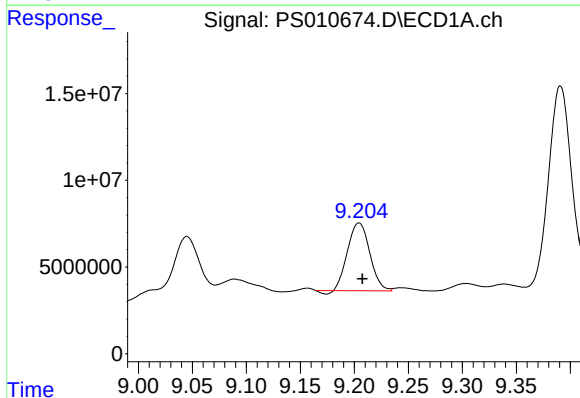
R.T.: 8.654 min
Delta R.T.: -0.004 min
Response: 687790321
Conc: 64.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



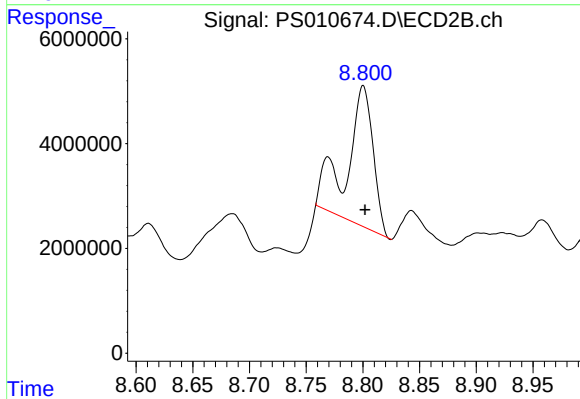
#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: -0.003 min
Response: 519593503
Conc: 73.14 ng/ml



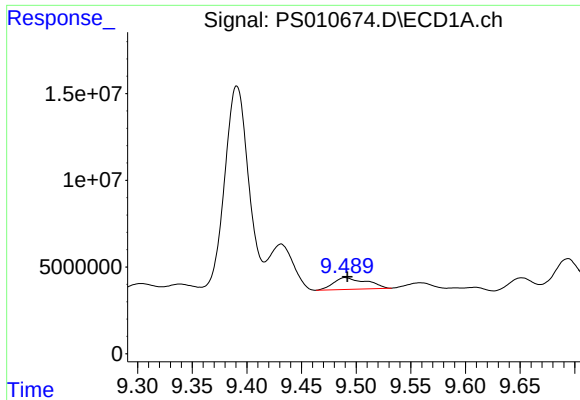
#11 2,4,5-TP (SILVEX)

R.T.: 9.204 min
Delta R.T.: -0.003 min
Response: 55135502
Conc: 12.89 ng/ml



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

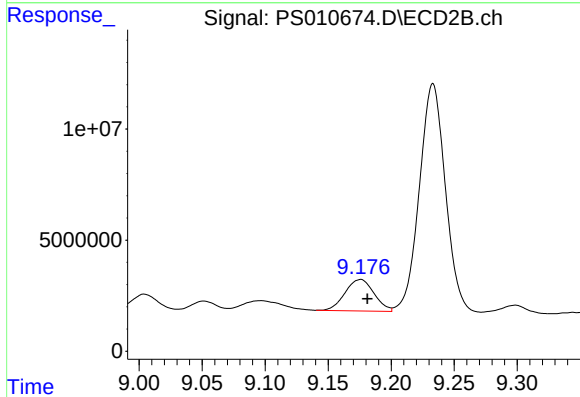
R.T.: 8.800 min
Delta R.T.: -0.002 min
Response: 43257256
Conc: 14.40 ng/ml



#12 2,4,5-T

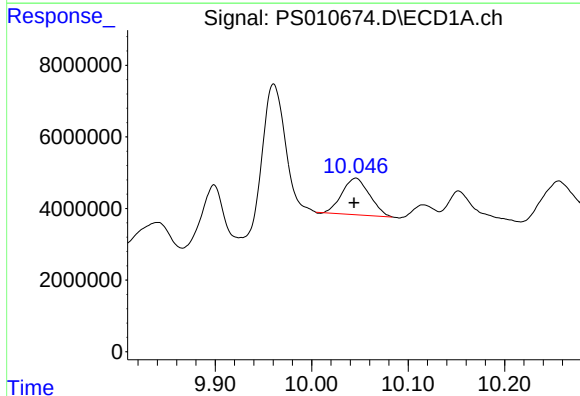
R.T.: 9.490 min
Delta R.T.: -0.002 min
Response: 14111435
Conc: 3.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



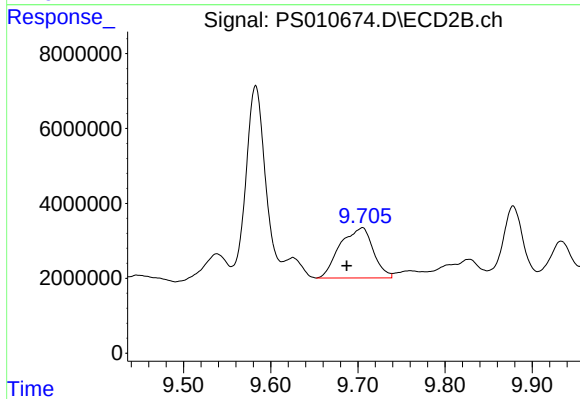
#12 2,4,5-T

R.T.: 9.175 min
Delta R.T.: -0.006 min
Response: 22630981
Conc: 7.54 ng/ml



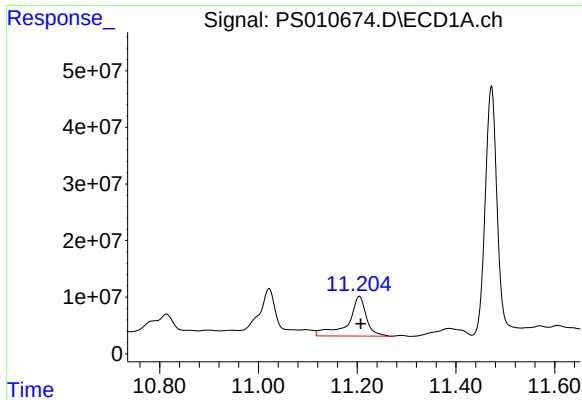
#13 2,4-DB

R.T.: 10.046 min
Delta R.T.: 0.001 min
Response: 20006486
Conc: 36.18 ng/ml



#13 2,4-DB

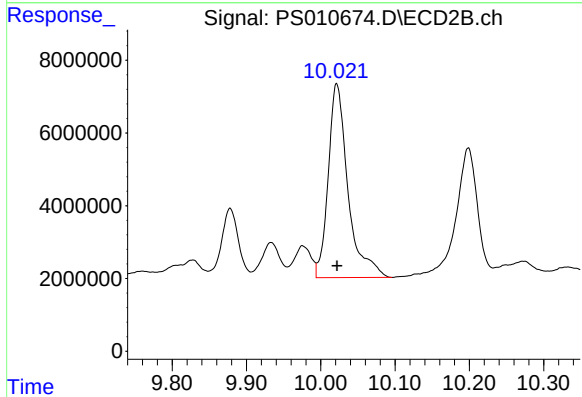
R.T.: 9.705 min
Delta R.T.: 0.017 min
Response: 35309458
Conc: 86.92 ng/ml



#14 DINOSEB

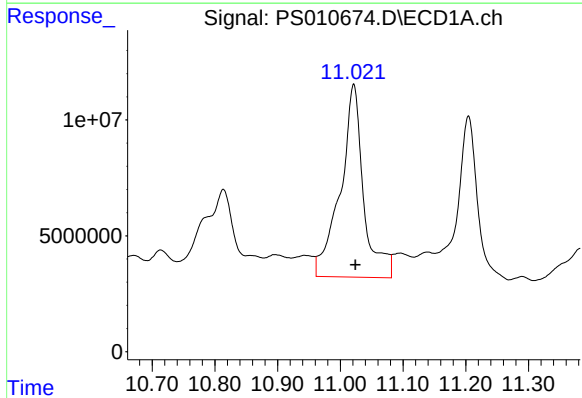
R.T.: 11.204 min
Delta R.T.: -0.003 min
Response: 181504766
Conc: 56.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



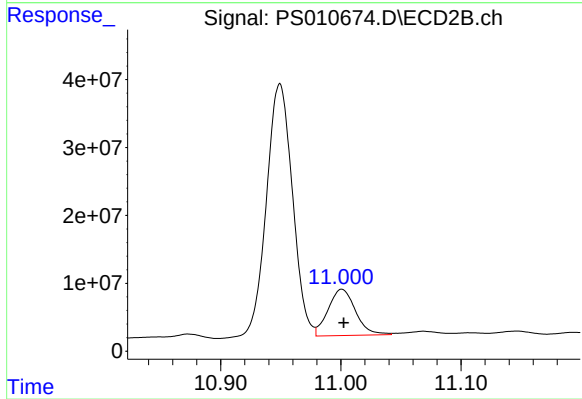
#14 DINOSEB

R.T.: 10.022 min
Delta R.T.: 0.000 min
Response: 98496642
Conc: 45.78 ng/ml



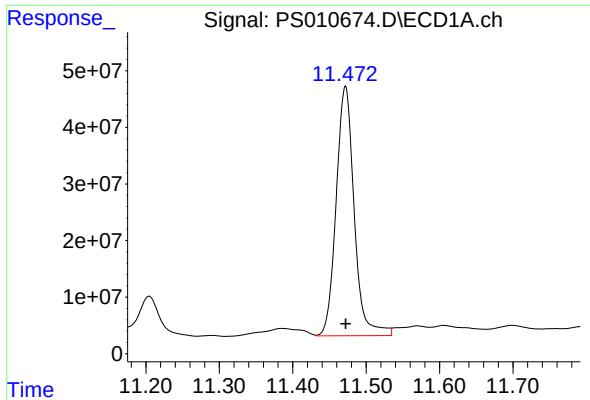
#15 Picloram

R.T.: 11.021 min
Delta R.T.: -0.003 min
Response: 214747417
Conc: 42.07 ng/ml



#15 Picloram

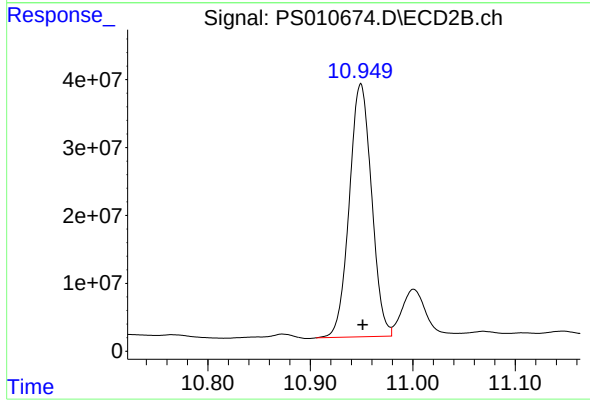
R.T.: 11.001 min
Delta R.T.: -0.002 min
Response: 108334989
Conc: 26.26 ng/ml



#16 DCPA

R.T.: 11.472 min
Delta R.T.: 0.000 min
Response: 754209791
Conc: 140.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.949 min
Delta R.T.: -0.002 min
Response: 562874595
Conc: 151.79 ng/ml