

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051320\
 Data File : PS010277.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2020 22:29
 Operator : DD\AJ
 Sample : L2605-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 23:14:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.233	6.920	154.1E6	104.3E6	219.210	194.473
Target Compounds							
1) T	Dalapon	3.001	2.581	26804866	184.4E6	30.070	227.630 #
2) T	3,5-DICHL...	6.514	6.100	5747103	78679387	5.957	96.614 #
3) T	4-Nitroph...	7.070	6.515	7310140	3371064	22.097	10.146 #
5) T	DICAMBA	0.000	7.125	0	5950205	N.D.	2.717
6) T	MCPD	7.593	7.185	8055464	4708993	3.680	2.565 #
7) T	MCPA	7.782	7.385	34355427	38271572	11.027	14.069 #
8) T	DICHLORPROP	0.000	7.738	0	22110706	N.D.	39.164
9) T	2,4-D	8.311	7.996	7806293	13698081	11.050	19.755 #
10) T	Pentachlo...	8.658	8.440	11092837	10400291	1.220	1.535 #
11) T	2,4,5-TP ...	9.171	8.769	7688431	84585109	2.086	29.199 #
12) T	2,4,5-T	9.439	9.175	45304828	16332044	12.875	5.617 #
13) T	2,4-DB	10.091	9.708	19667004	17880784	39.096	44.865
14) T	DINOSEB	11.176	10.032	44861340	32229137	16.373	15.124
15) T	Picloram	11.000	11.029	41029404	8537826	8.949	2.022 #
16) T	DCPA	11.475	10.938	10367915	12934422	2.292	3.618 #

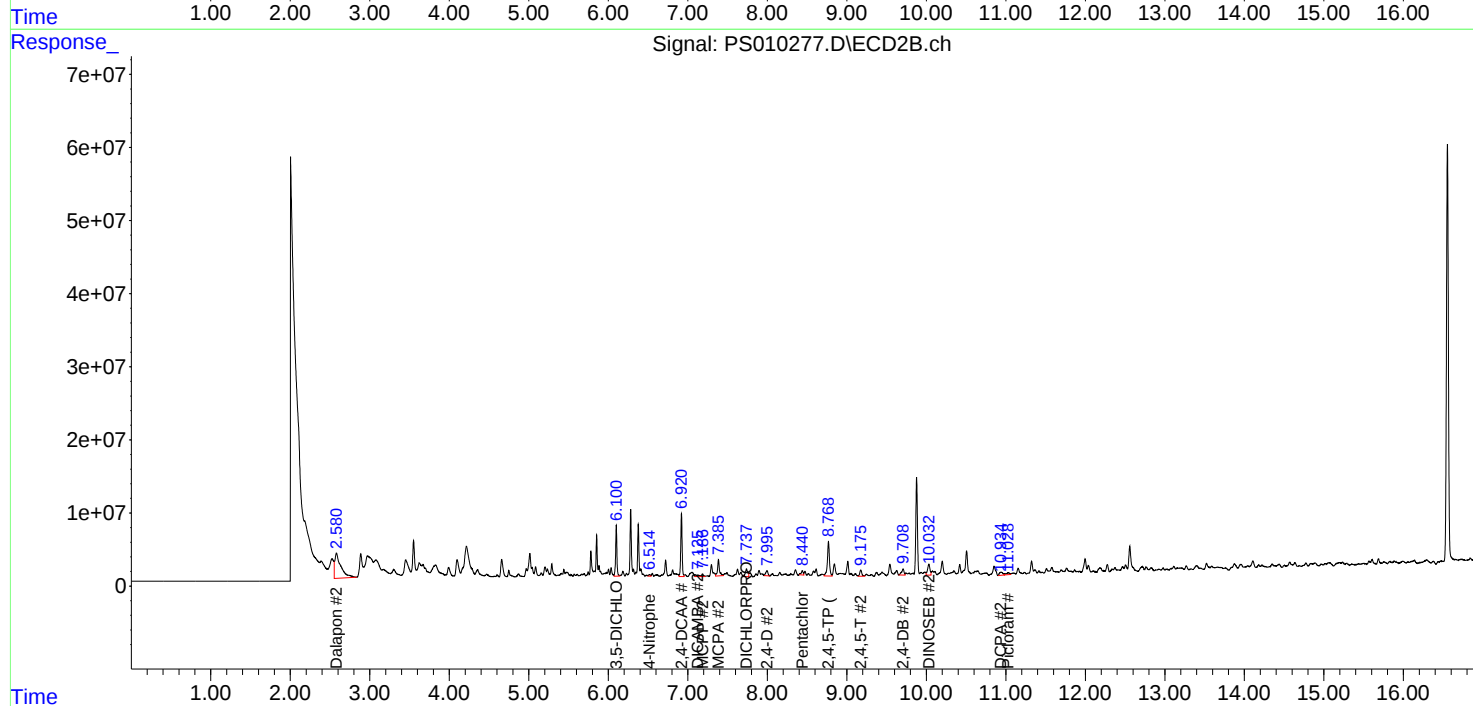
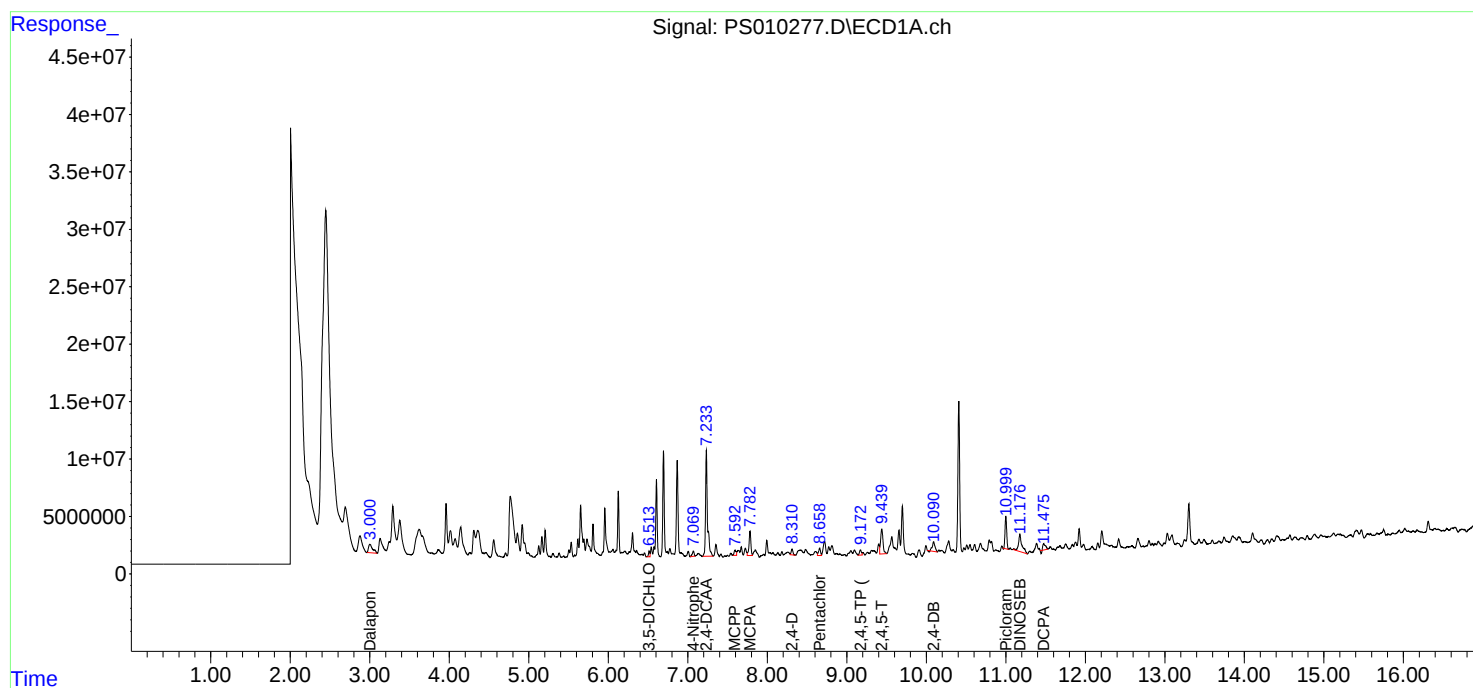
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

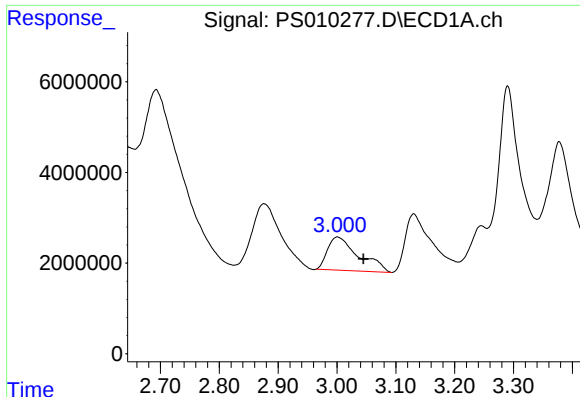
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Data File : PS010277.D
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Acq On : 13 May 2020 22:29
Operator : DD\AJ
Sample : L2605-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 23:14:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

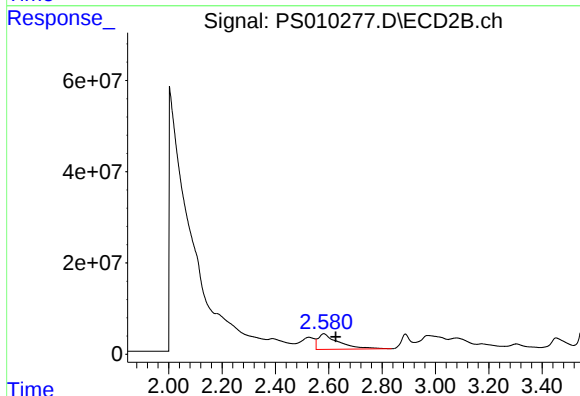




#1 Dalapon

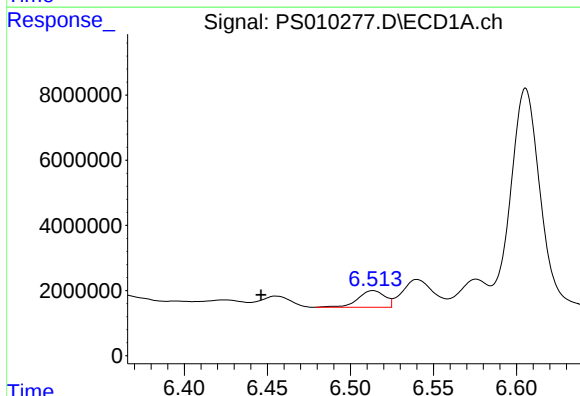
R.T.: 3.001 min
Delta R.T.: -0.044 min
Response: 26804866
Conc: 30.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



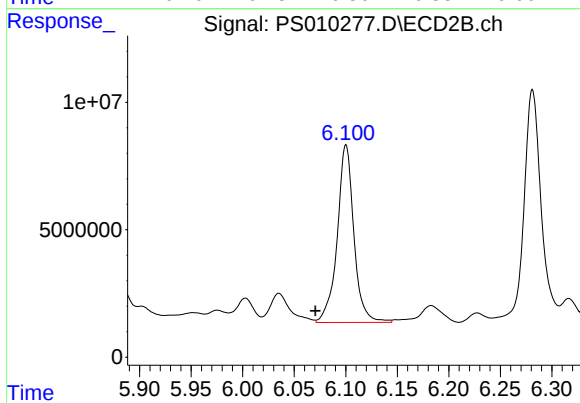
#1 Dalapon

R.T.: 2.581 min
Delta R.T.: -0.046 min
Response: 184414060
Conc: 227.63 ng/ml



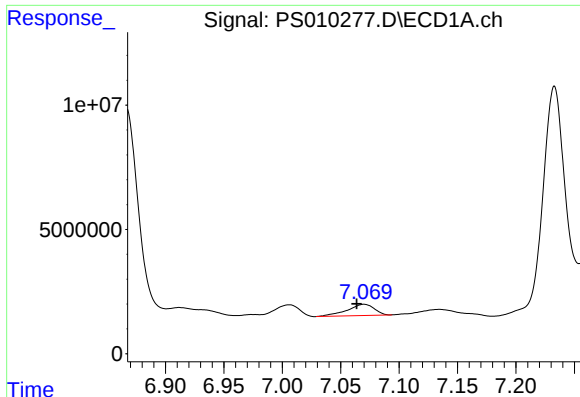
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.514 min
Delta R.T.: 0.068 min
Response: 5747103
Conc: 5.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

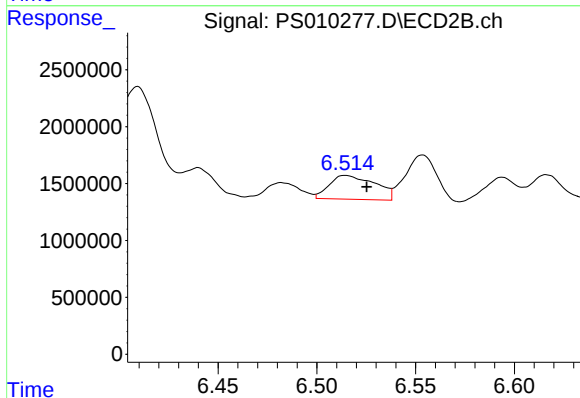
R.T.: 6.100 min
Delta R.T.: 0.030 min
Response: 78679387
Conc: 96.61 ng/ml



#3 4-Nitrophenol

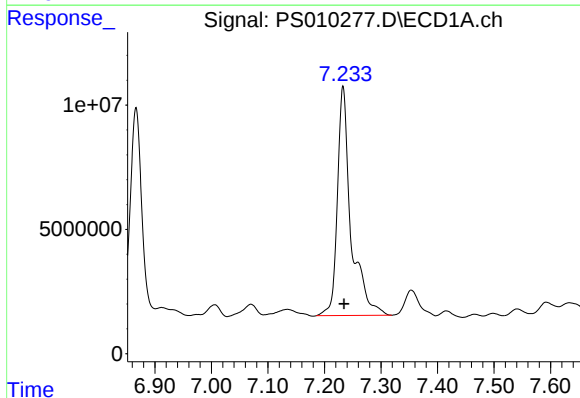
R.T.: 7.070 min
Delta R.T.: 0.006 min
Response: 7310140
Conc: 22.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



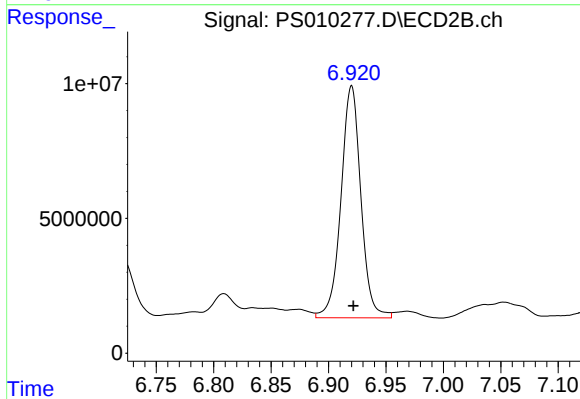
#3 4-Nitrophenol

R.T.: 6.515 min
Delta R.T.: -0.010 min
Response: 3371064
Conc: 10.15 ng/ml



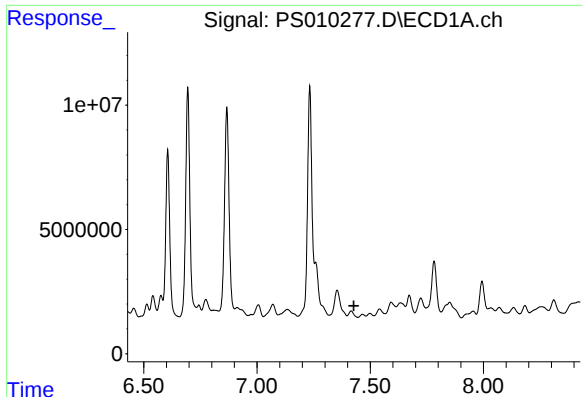
#4 2,4-DCAA

R.T.: 7.233 min
Delta R.T.: -0.002 min
Response: 154125322
Conc: 219.21 ng/ml



#4 2,4-DCAA

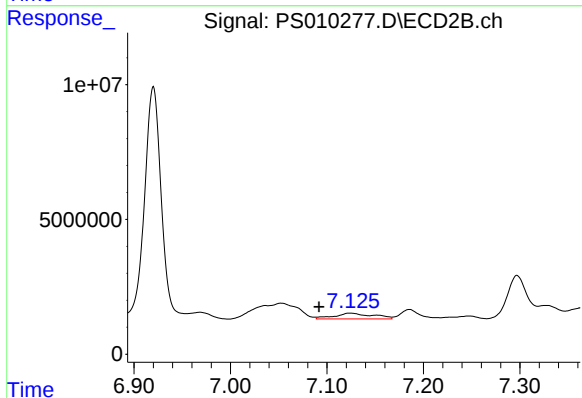
R.T.: 6.920 min
Delta R.T.: -0.002 min
Response: 104294387
Conc: 194.47 ng/ml



#5 DICAMBA

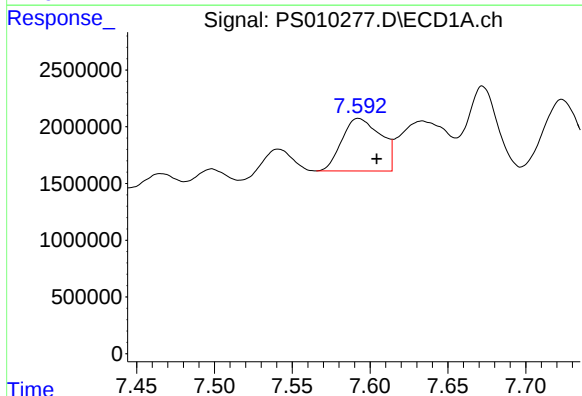
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



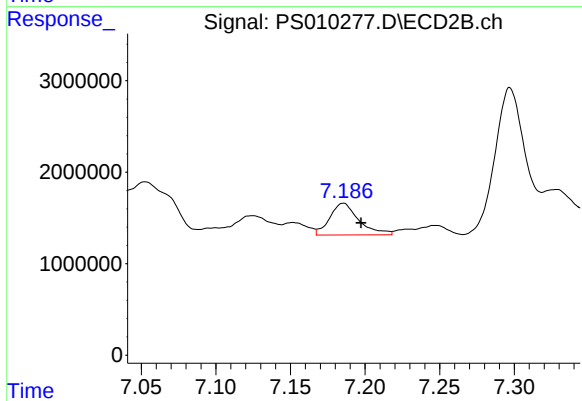
#5 DICAMBA

R.T.: 7.125 min
Delta R.T.: 0.033 min
Response: 5950205
Conc: 2.72 ng/ml



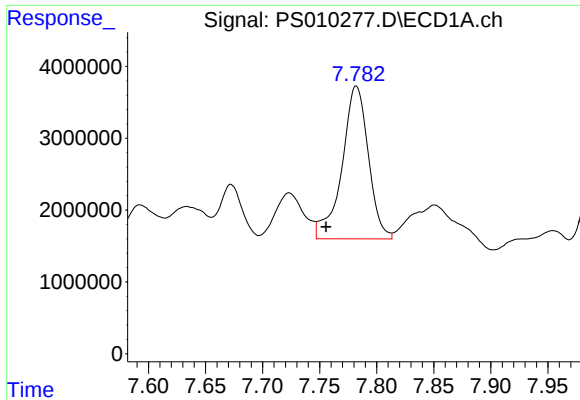
#6 MCP

R.T.: 7.593 min
Delta R.T.: -0.011 min
Response: 8055464
Conc: 3.68 ug/ml



#6 MCP

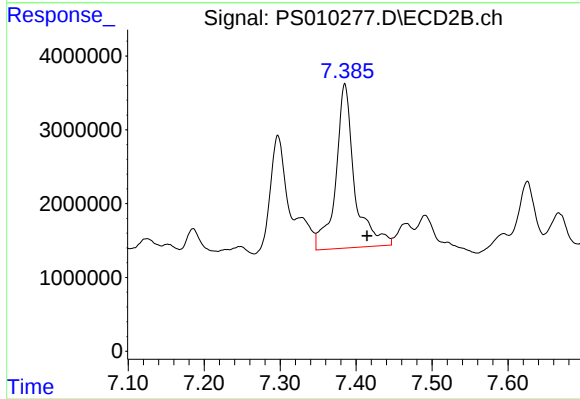
R.T.: 7.185 min
Delta R.T.: -0.012 min
Response: 4708993
Conc: 2.57 ug/ml



#7 MCPA

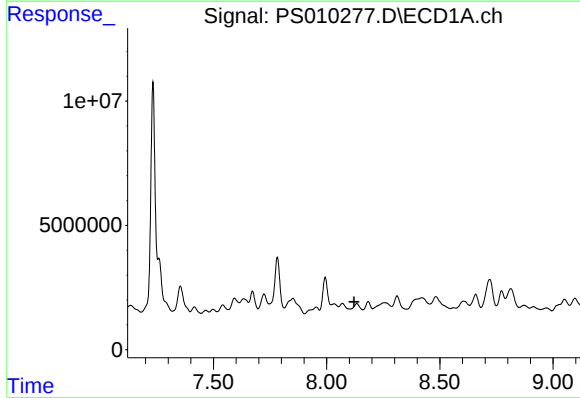
R.T.: 7.782 min
Delta R.T.: 0.027 min
Response: 34355427
Conc: 11.03 ug/ml

Instrument :
ECD_S
ClientSampleId :



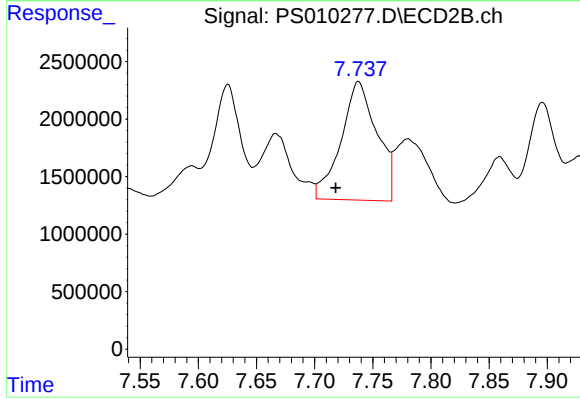
#7 MCPA

R.T.: 7.385 min
Delta R.T.: -0.029 min
Response: 38271572
Conc: 14.07 ug/ml



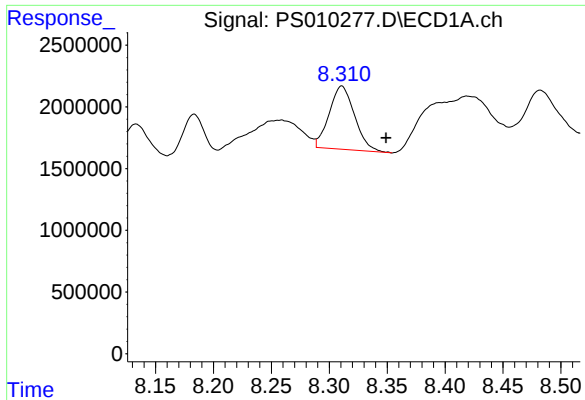
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

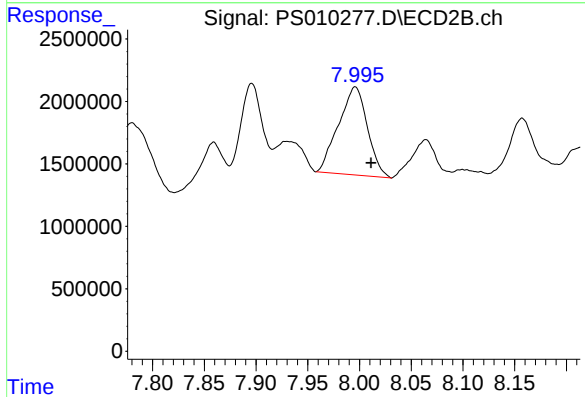
R.T.: 7.738 min
Delta R.T.: 0.020 min
Response: 22110706
Conc: 39.16 ng/ml



#9 2,4-D

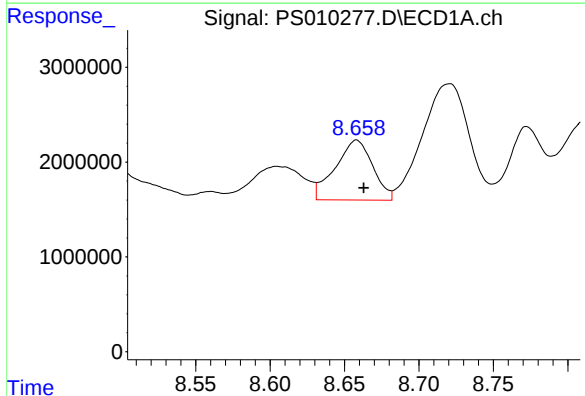
R.T.: 8.311 min
Delta R.T.: -0.038 min
Response: 7806293
Conc: 11.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



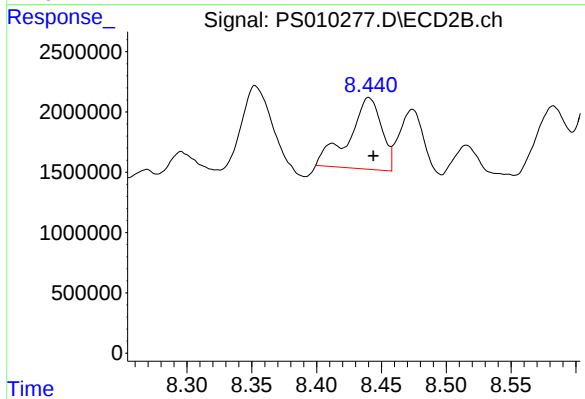
#9 2,4-D

R.T.: 7.996 min
Delta R.T.: -0.016 min
Response: 13698081
Conc: 19.75 ng/ml



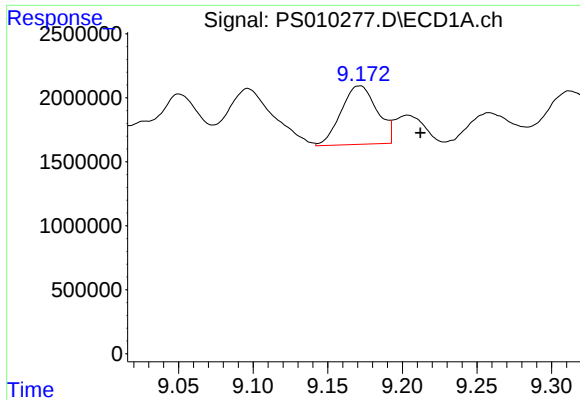
#10 Pentachlorophenol

R.T.: 8.658 min
Delta R.T.: -0.005 min
Response: 11092837
Conc: 1.22 ng/ml



#10 Pentachlorophenol

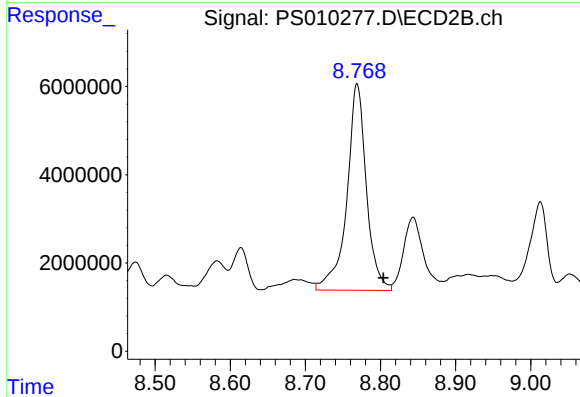
R.T.: 8.440 min
Delta R.T.: -0.003 min
Response: 10400291
Conc: 1.54 ng/ml



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

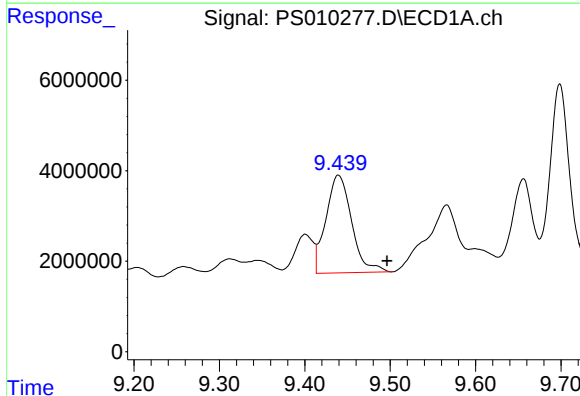
R.T.: 9.171 min
Delta R.T.: -0.041 min
Response: 7688431
Conc: 2.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



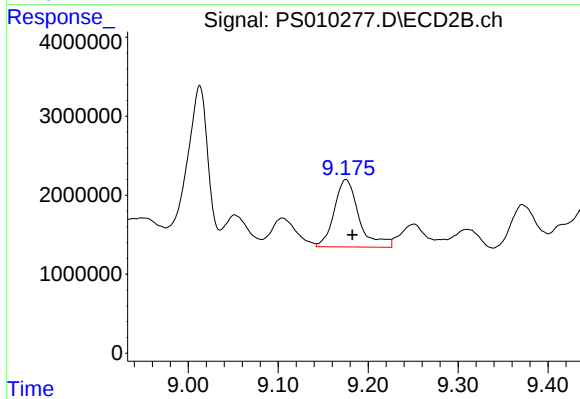
#11 2,4,5-TP (SILVEX)

R.T.: 8.769 min
Delta R.T.: -0.035 min
Response: 84585109
Conc: 29.20 ng/ml



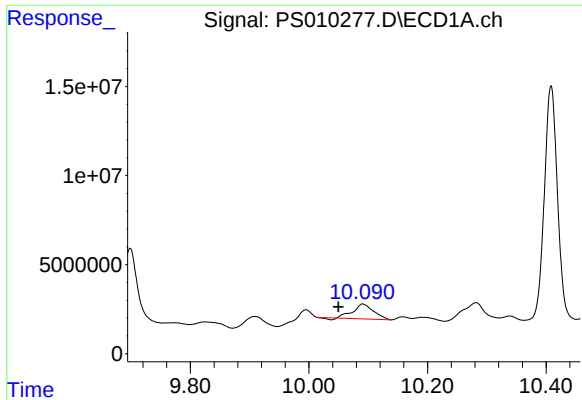
#12 2,4,5-T

R.T.: 9.439 min
Delta R.T.: -0.057 min
Response: 45304828
Conc: 12.87 ng/ml



#12 2,4,5-T

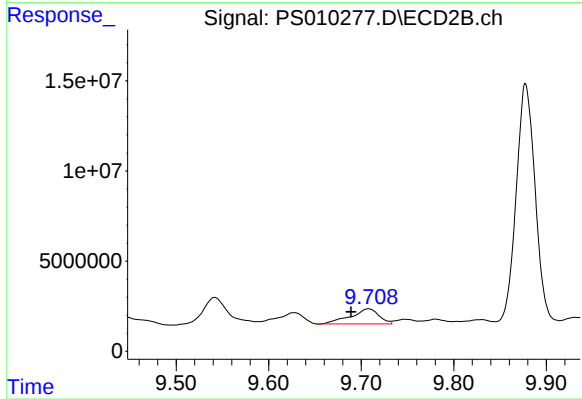
R.T.: 9.175 min
Delta R.T.: -0.007 min
Response: 16332044
Conc: 5.62 ng/ml



#13 2,4-DB

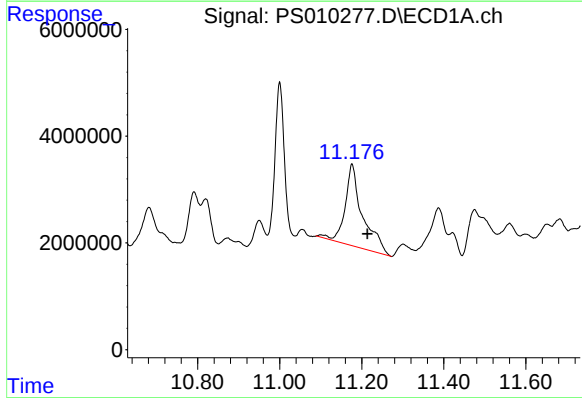
R.T.: 10.091 min
Delta R.T.: 0.041 min
Response: 19667004
Conc: 39.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



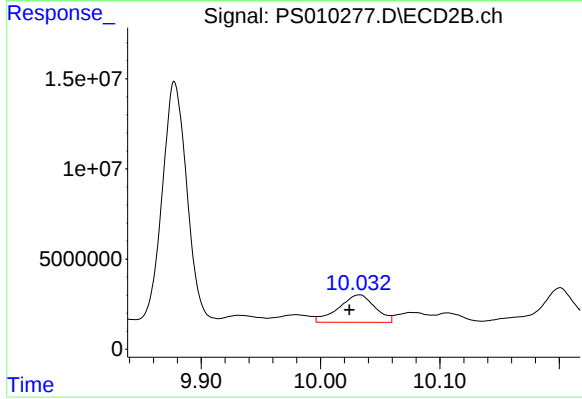
#13 2,4-DB

R.T.: 9.708 min
Delta R.T.: 0.019 min
Response: 17880784
Conc: 44.87 ng/ml



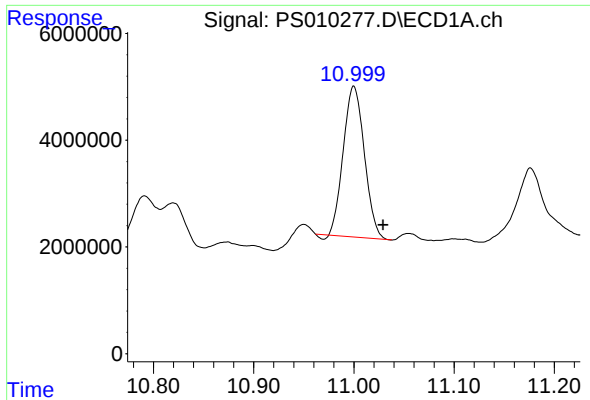
#14 DINOSEB

R.T.: 11.176 min
Delta R.T.: -0.037 min
Response: 44861340
Conc: 16.37 ng/ml



#14 DINOSEB

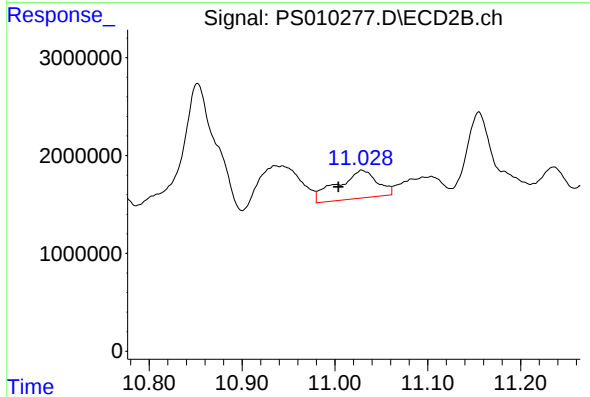
R.T.: 10.032 min
Delta R.T.: 0.008 min
Response: 32229137
Conc: 15.12 ng/ml



#15 Picloram

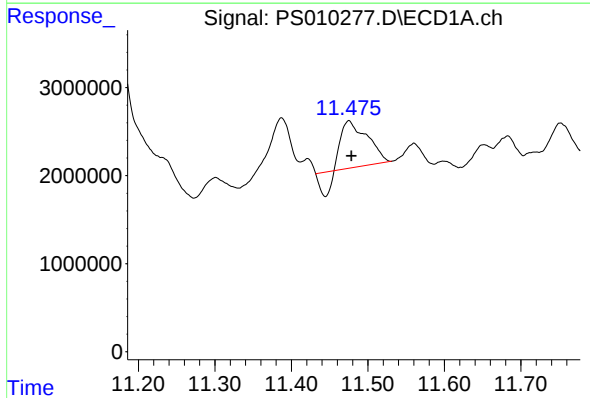
R.T.: 11.000 min
Delta R.T.: -0.029 min
Response: 41029404
Conc: 8.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



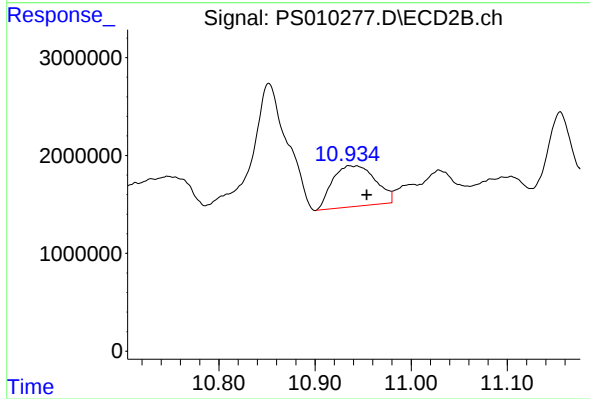
#15 Picloram

R.T.: 11.029 min
Delta R.T.: 0.026 min
Response: 8537826
Conc: 2.02 ng/ml



#16 DCPA

R.T.: 11.475 min
Delta R.T.: -0.003 min
Response: 10367915
Conc: 2.29 ng/ml



#16 DCPA

R.T.: 10.938 min
Delta R.T.: -0.016 min
Response: 12934422
Conc: 3.62 ng/ml