

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081621\
 Data File : PS016422.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2021 22:08
 Operator : DD\AJ
 Sample : M2407-27
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 06:30:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 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 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	7.185	6.765	336.3E6	124.4E6	228.576	238.451
Target Compounds							
1) T	Dalapon	2.975	2.485	39107939	82443938	19.384	118.345 #
2) T	3,5-DICHL...	6.472f	5.982	3684789	29796869	1.750	37.734 #
3) T	4-Nitroph...	6.964f	6.415	1166014	700643	1.459	2.280 #
5) T	DICAMBA	0.000	6.918	0	3148745	N.D.	1.445
6) T	MCPD	7.539	7.078f	10051397	4132269	2.375	2.392
7) T	MCPA	7.657f	7.295f	388.6E6	78936256	63.073	28.958 #
8) T	DICHLORPROP	0.000	7.568	0	14721656	N.D.	27.174
9) T	2,4-D	0.000	7.823	0	6842392	N.D.	10.800
10) T	Pentachlo...	8.604	8.265	89741826	45363928	4.572	6.124 #
11) T	2,4,5-TP ...	9.217f	8.612	24188415	23137560	3.345	7.930 #
12) T	2,4,5-T	9.381f	9.067f	61537898	5123983	8.073	1.769 #
13) T	2,4-DB	0.000	9.514	0	1533354	N.D.	4.053
14) T	DINOSEB	11.112	9.877	147.9E6	50022172	28.044	24.553
15) T	Picloram	10.941	10.834	203.2E6	9233146	20.356	2.293 #
16) T	DCPA	0.000	10.834f	0	9233146	N.D.	2.054

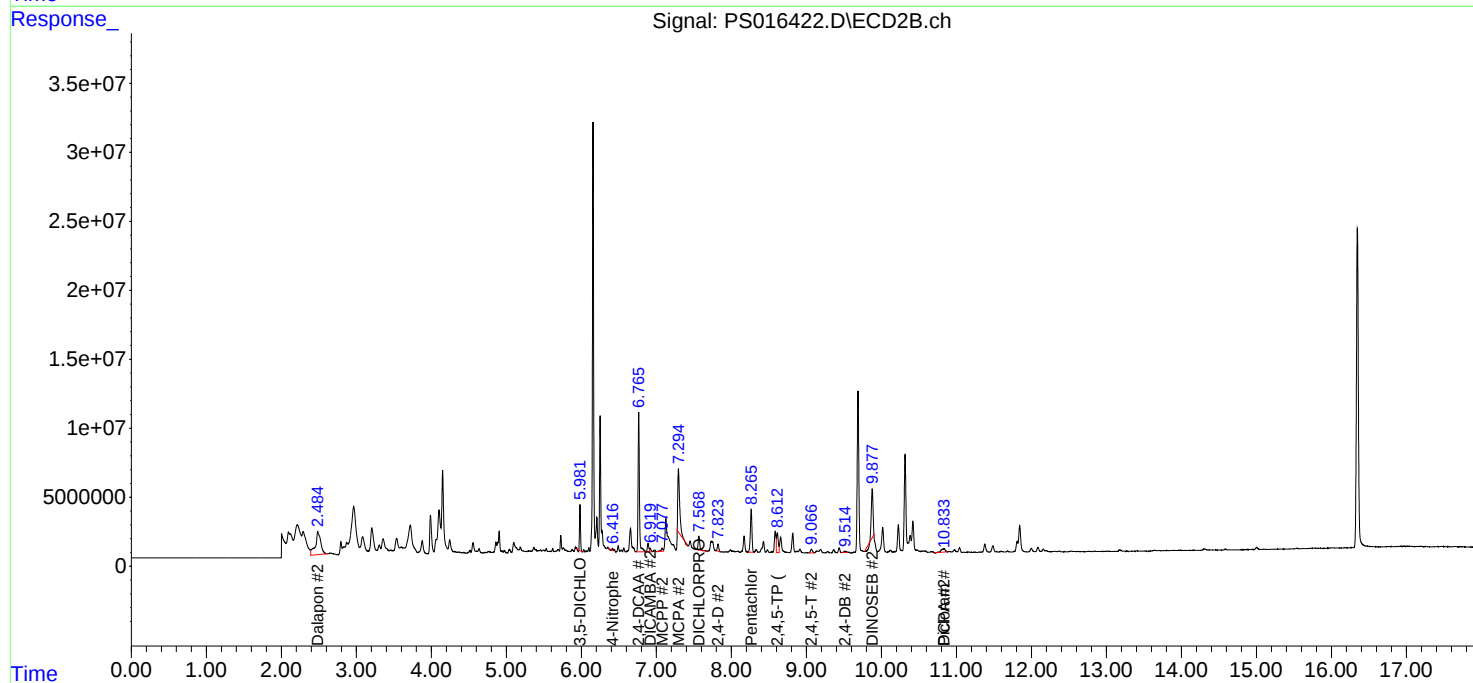
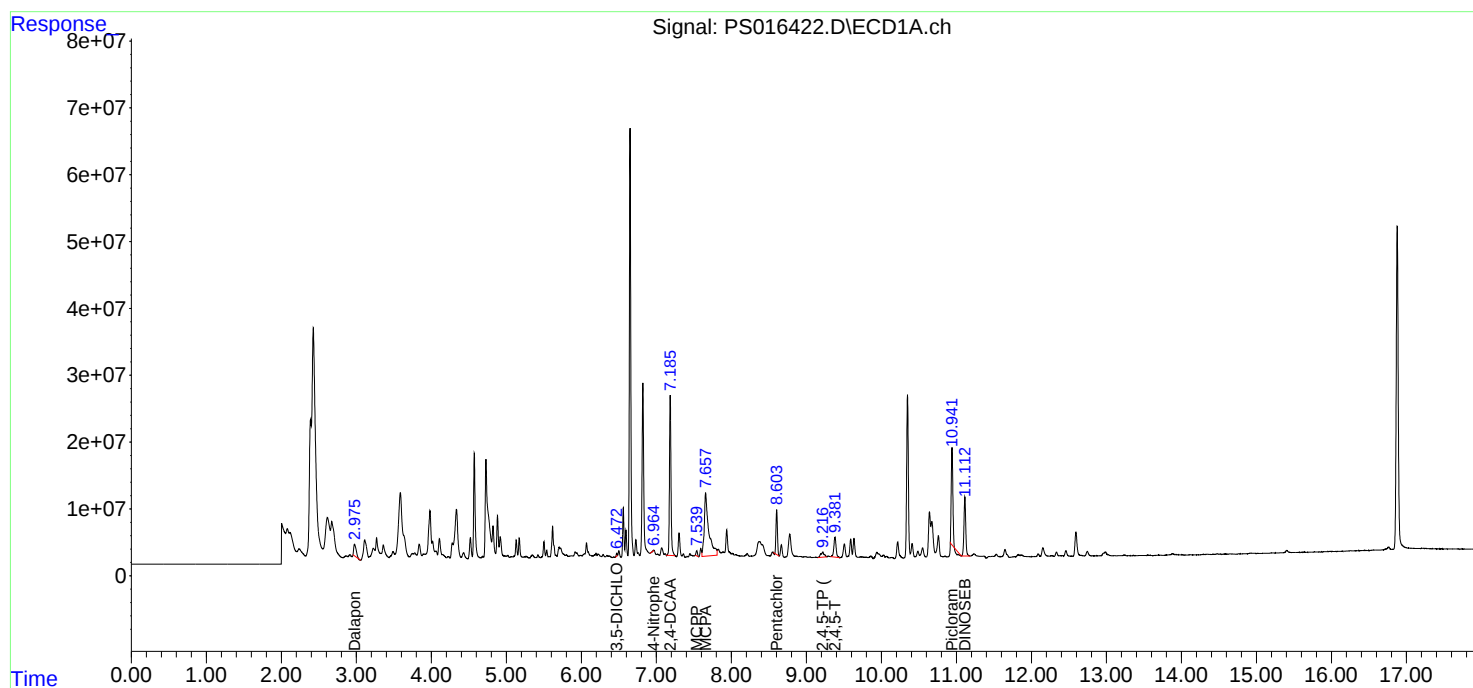
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

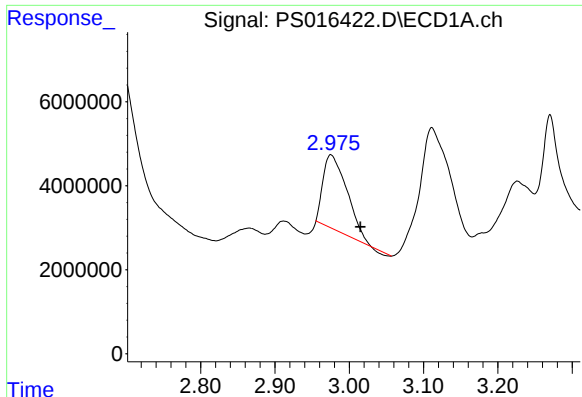
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081621\
Data File : PS016422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2021 22:08
Operator : DD\AJ
Sample : M2407-27
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 06:30:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

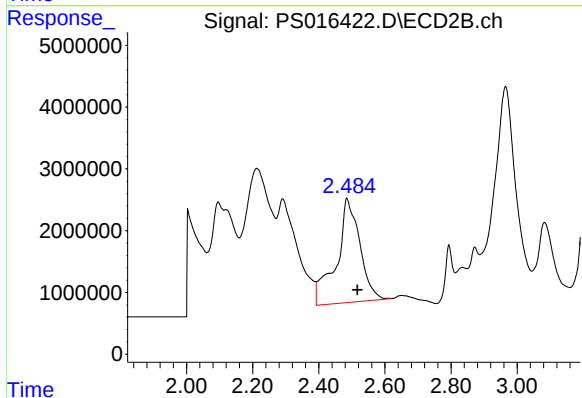




#1 Dalapon

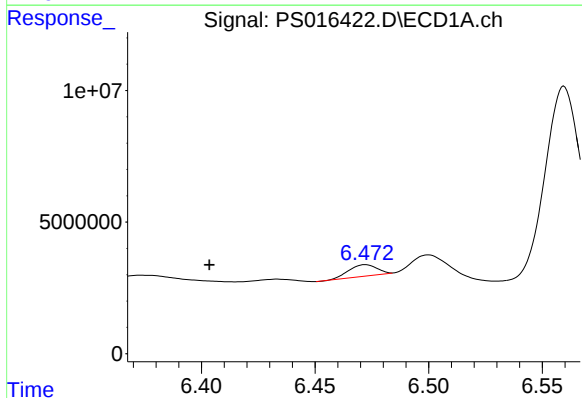
R.T.: 2.975 min
Delta R.T.: -0.040 min
Response: 39107939
Conc: 19.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



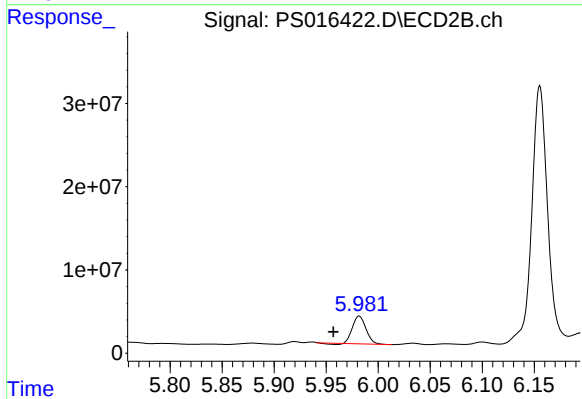
#1 Dalapon

R.T.: 2.485 min
Delta R.T.: -0.033 min
Response: 82443938
Conc: 118.34 ng/ml



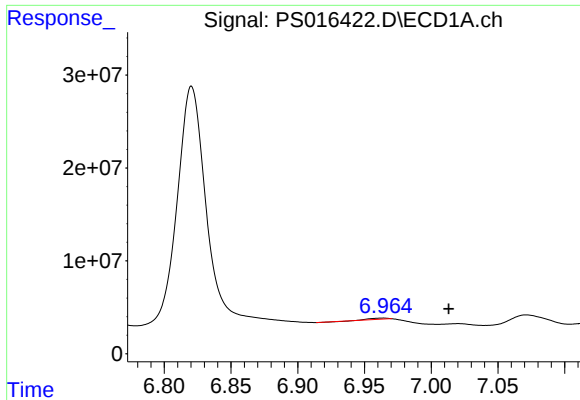
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.472 min
Delta R.T.: 0.069 min
Response: 3684789
Conc: 1.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

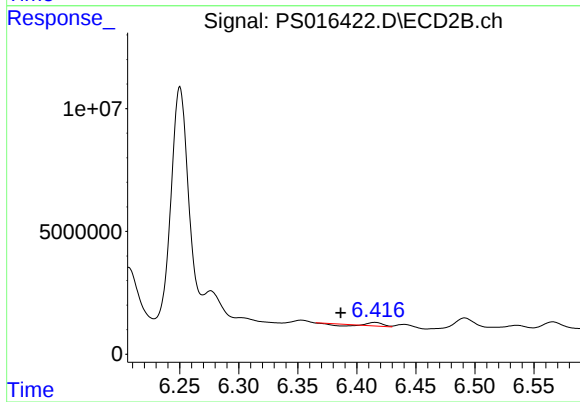
R.T.: 5.982 min
Delta R.T.: 0.025 min
Response: 29796869
Conc: 37.73 ng/ml



#3 4-Nitrophenol

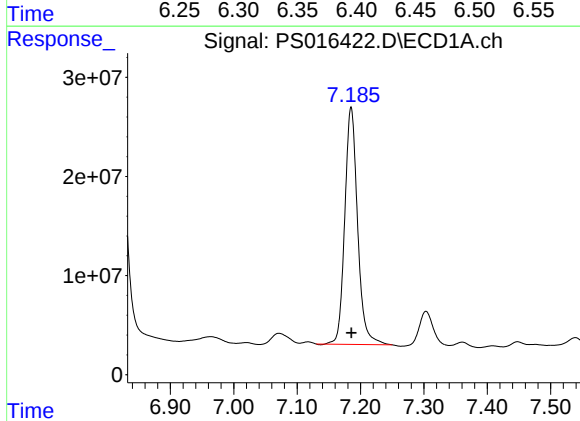
R.T.: 6.964 min
Delta R.T.: -0.050 min
Response: 1166014
Conc: 1.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



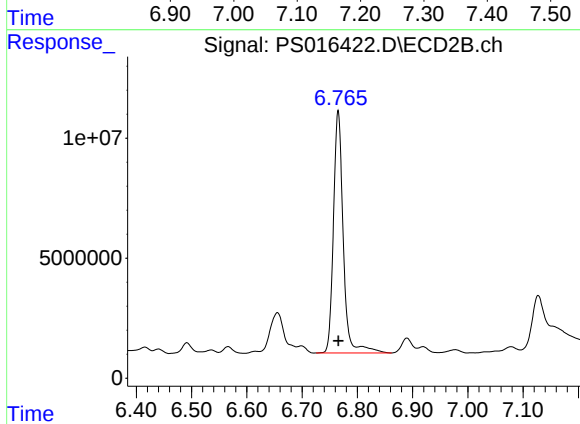
#3 4-Nitrophenol

R.T.: 6.415 min
Delta R.T.: 0.029 min
Response: 700643
Conc: 2.28 ng/ml



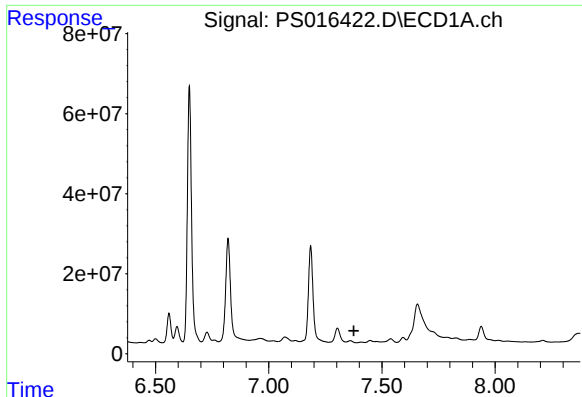
#4 2,4-DCAA

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 336259453
Conc: 228.58 ng/ml



#4 2,4-DCAA

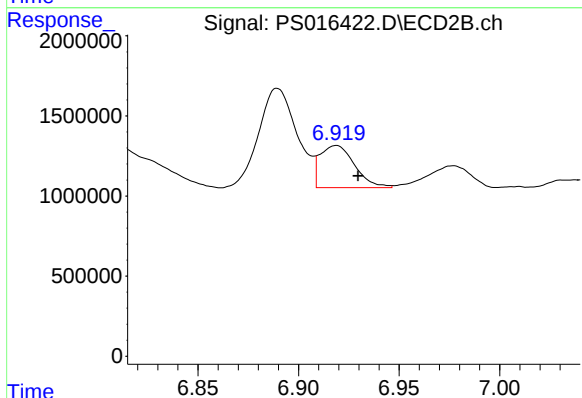
R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 124381717
Conc: 238.45 ng/ml



#5 DICAMBA

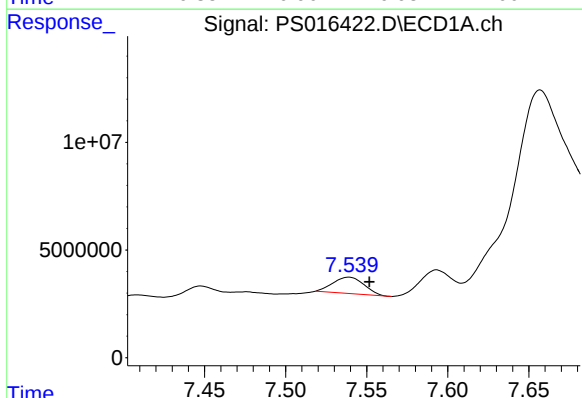
R.T.: 0.000 min
Exp R.T.: 7.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



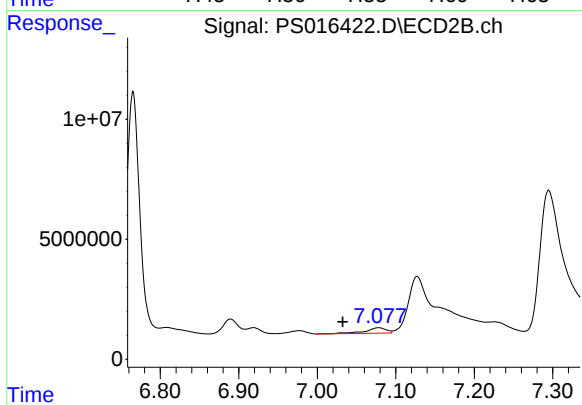
#5 DICAMBA

R.T.: 6.918 min
Delta R.T.: -0.011 min
Response: 3148745
Conc: 1.44 ng/ml



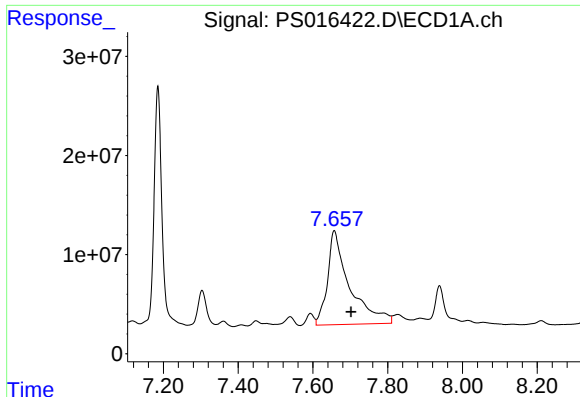
#6 MCP

R.T.: 7.539 min
Delta R.T.: -0.013 min
Response: 10051397
Conc: 2.38 ug/ml



#6 MCP

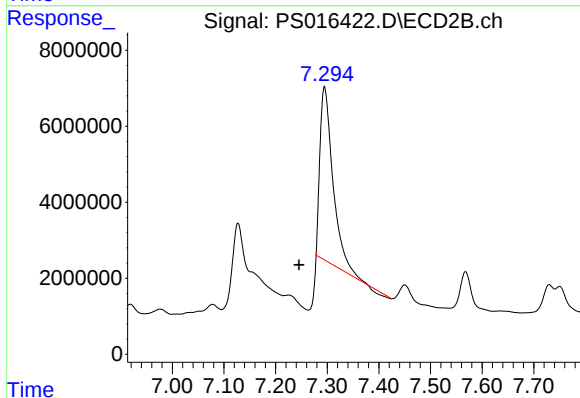
R.T.: 7.078 min
Delta R.T.: 0.046 min
Response: 4132269
Conc: 2.39 ug/ml



#7 MCPA

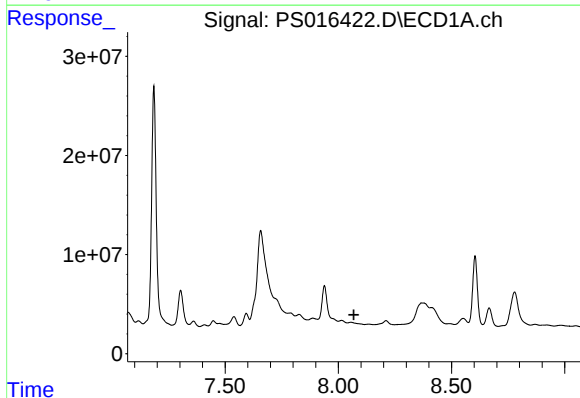
R.T.: 7.657 min
Delta R.T.: -0.045 min
Response: 388552328
Conc: 63.07 ug/ml

Instrument :
ECD_S
ClientSampleId :



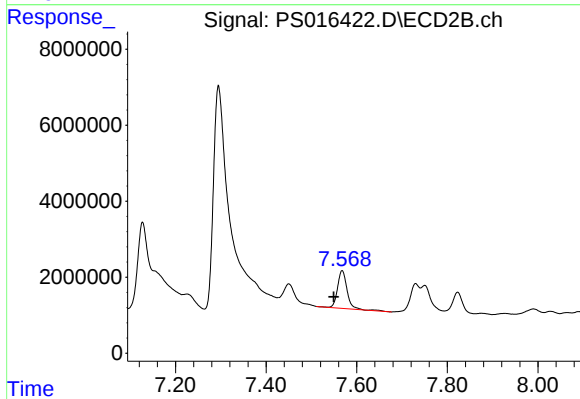
#7 MCPA

R.T.: 7.295 min
Delta R.T.: 0.049 min
Response: 78936256
Conc: 28.96 ug/ml



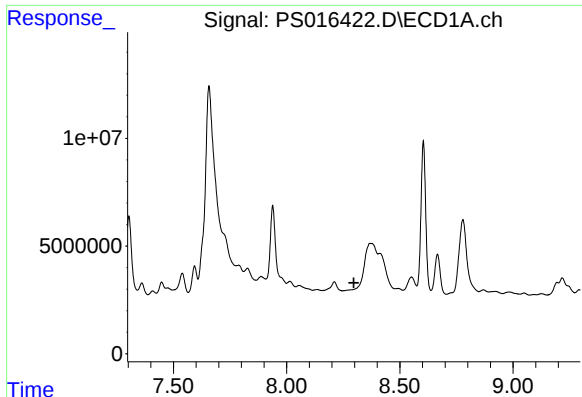
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.069 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

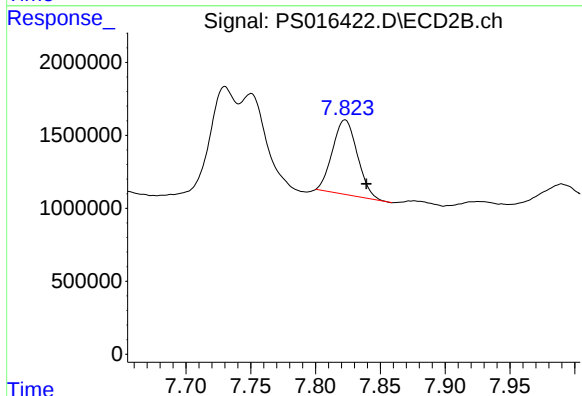
R.T.: 7.568 min
Delta R.T.: 0.018 min
Response: 14721656
Conc: 27.17 ng/ml



#9 2,4-D

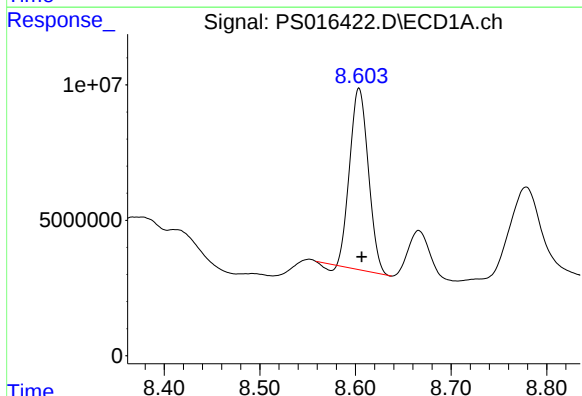
R.T.: 0.000 min
Exp R.T.: 8.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



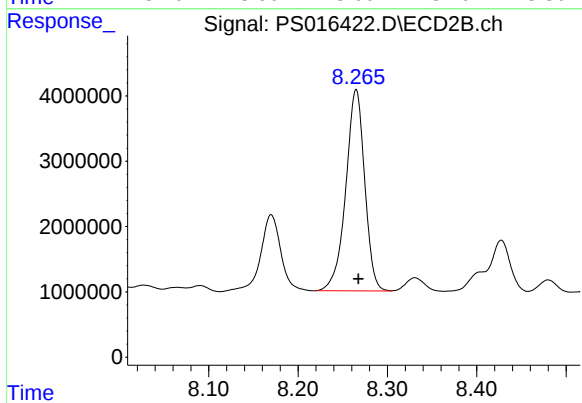
#9 2,4-D

R.T.: 7.823 min
Delta R.T.: -0.017 min
Response: 6842392
Conc: 10.80 ng/ml



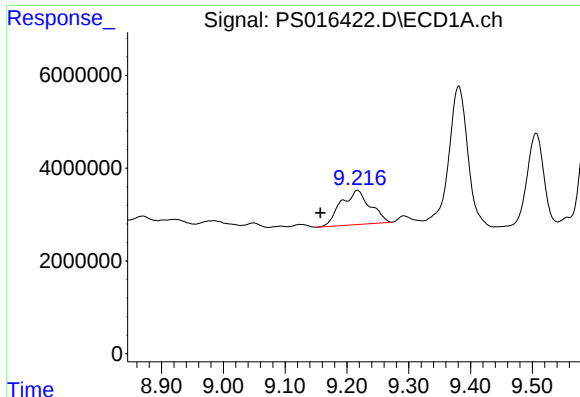
#10 Pentachlorophenol

R.T.: 8.604 min
Delta R.T.: -0.003 min
Response: 89741826
Conc: 4.57 ng/ml



#10 Pentachlorophenol

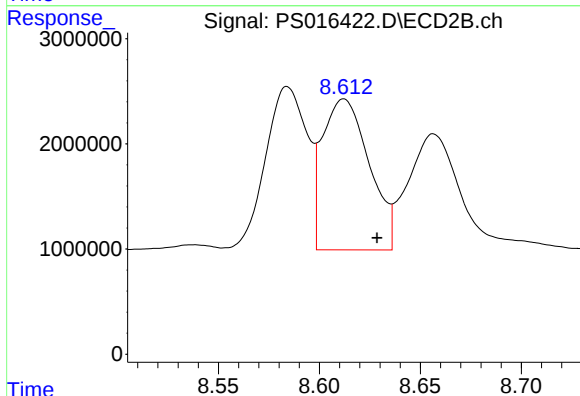
R.T.: 8.265 min
Delta R.T.: -0.002 min
Response: 45363928
Conc: 6.12 ng/ml



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

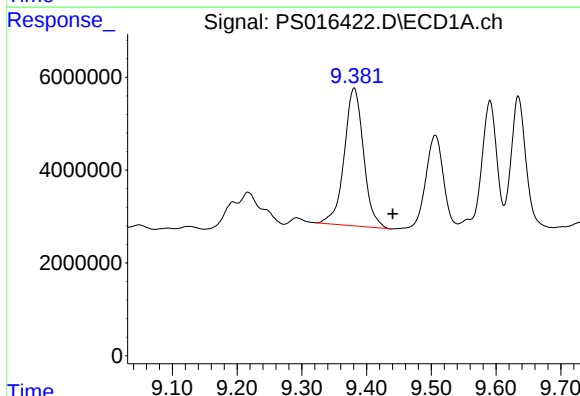
R.T.: 9.217 min
Delta R.T.: 0.060 min
Response: 24188415
Conc: 3.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



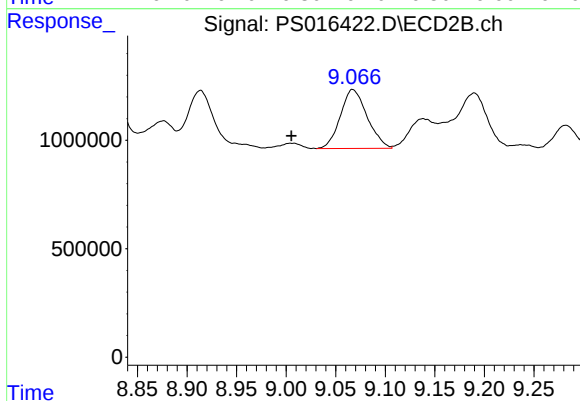
#11 2,4,5-TP (SILVEX)

R.T.: 8.612 min
Delta R.T.: -0.017 min
Response: 23137560
Conc: 7.93 ng/ml



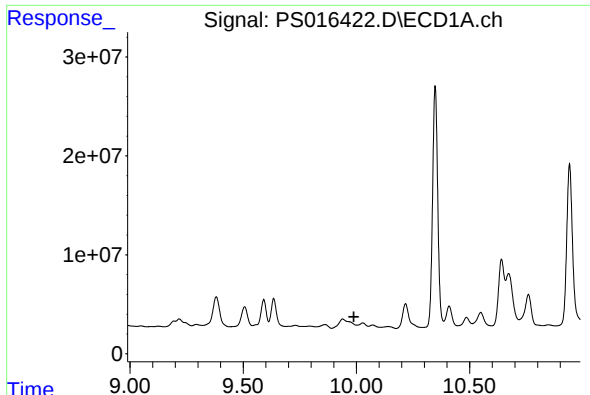
#12 2,4,5-T

R.T.: 9.381 min
Delta R.T.: -0.060 min
Response: 61537898
Conc: 8.07 ng/ml



#12 2,4,5-T

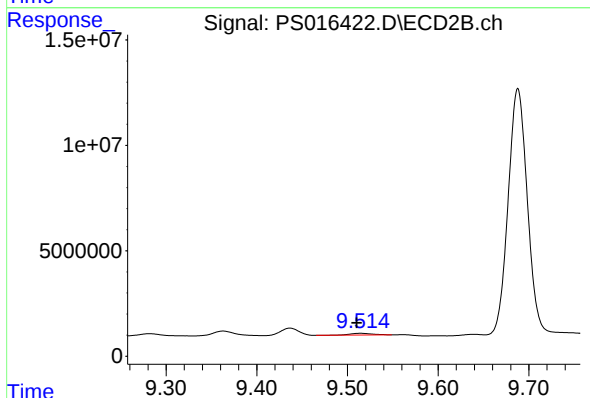
R.T.: 9.067 min
Delta R.T.: 0.062 min
Response: 5123983
Conc: 1.77 ng/ml



#13 2,4-DB

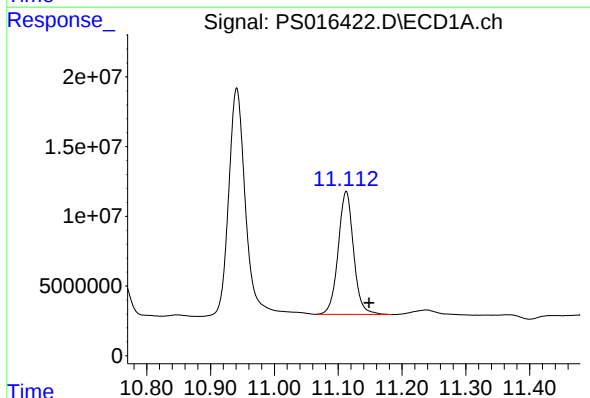
R.T.: 0.000 min
Exp R.T.: 9.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



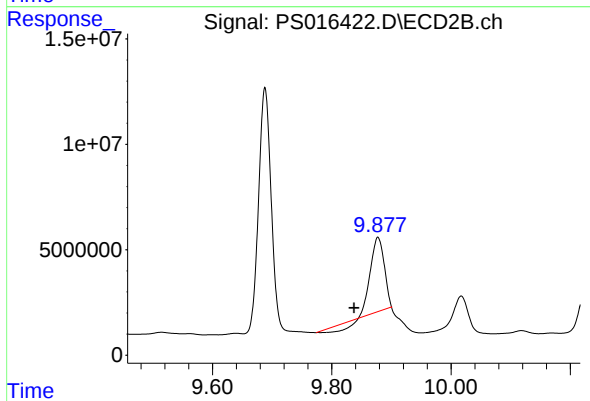
#13 2,4-DB

R.T.: 9.514 min
Delta R.T.: 0.004 min
Response: 1533354
Conc: 4.05 ng/ml



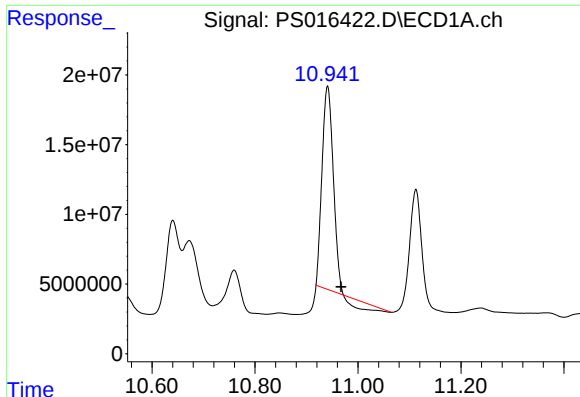
#14 DINOSEB

R.T.: 11.112 min
Delta R.T.: -0.036 min
Response: 147880516
Conc: 28.04 ng/ml



#14 DINOSEB

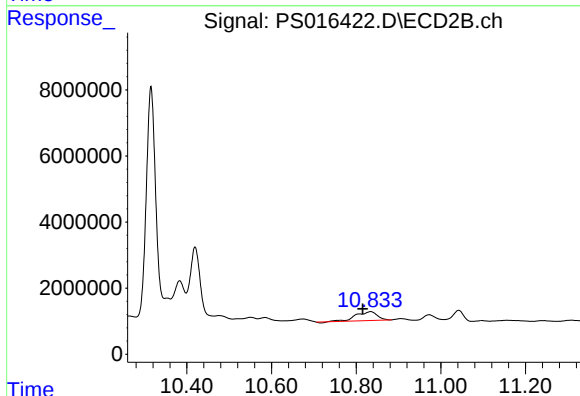
R.T.: 9.877 min
Delta R.T.: 0.040 min
Response: 50022172
Conc: 24.55 ng/ml



#15 Picloram

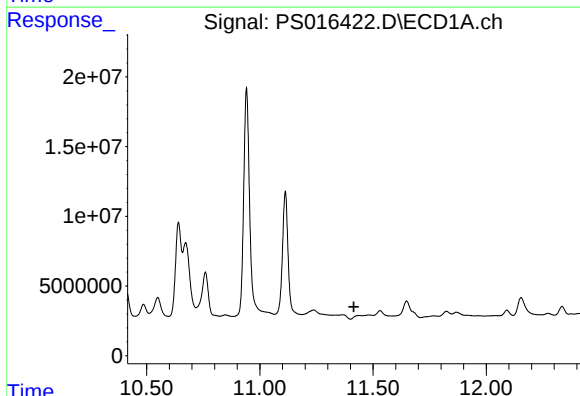
R.T.: 10.941 min
Delta R.T.: -0.026 min
Response: 203165172
Conc: 20.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



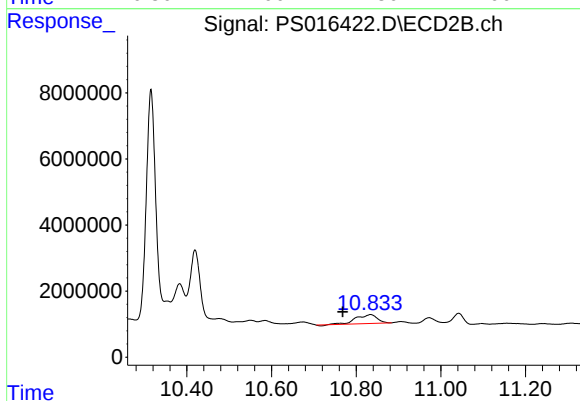
#15 Picloram

R.T.: 10.834 min
Delta R.T.: 0.018 min
Response: 9233146
Conc: 2.29 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.415 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 10.834 min
Delta R.T.: 0.066 min
Response: 9233146
Conc: 2.05 ng/ml