

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100219\
 Data File : PS006979.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2019 19:05
 Operator : SM\AJ
 Sample : K4946-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 04:17:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 2019
 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	5.474	5.206	409.4E6	174.9E6	448.018	380.329
Target Compounds							
2) T	3,5-DICHL...	4.914	4.536	12118317	4224844	11.141	7.349 #
3) T	4-Nitroph...	5.391	4.869	42898048	20478655	112.505	84.717
5) T	DICAMBA	5.640	0.000	27096290	0	8.386	N.D. #
6) T	MCP	5.793	0.000	33963342	0	15.964	N.D. #
7) T	MCPA	5.952	5.586	23329423	42106042	7.499	22.876 #
8) T	DICHLORPROP	6.341	0.000	8629981	0	11.240	N.D. #
9) T	2,4-D	6.540	0.000	115.7E6	0	141.214	N.D. #
10) T	Pentachlo...	6.719	0.000	68398238	0	5.739	N.D. #
11) T	2,4,5-TP ...	7.327	6.912	19542247	10160947	4.301	4.242
12) T	2,4,5-T	7.601	0.000	31876366	0	6.265	N.D. #
13) T	2,4-DB	8.078	0.000	37583354	0	64.798	N.D. #
14) T	DINOSEB	0.000	8.065	0	34123401	N.D.	19.807
15) T	Picloram	9.009	9.032	47952281	31008077	7.151	8.520
16) T	DCPA	9.509	0.000	21259861	0	3.643	N.D. #

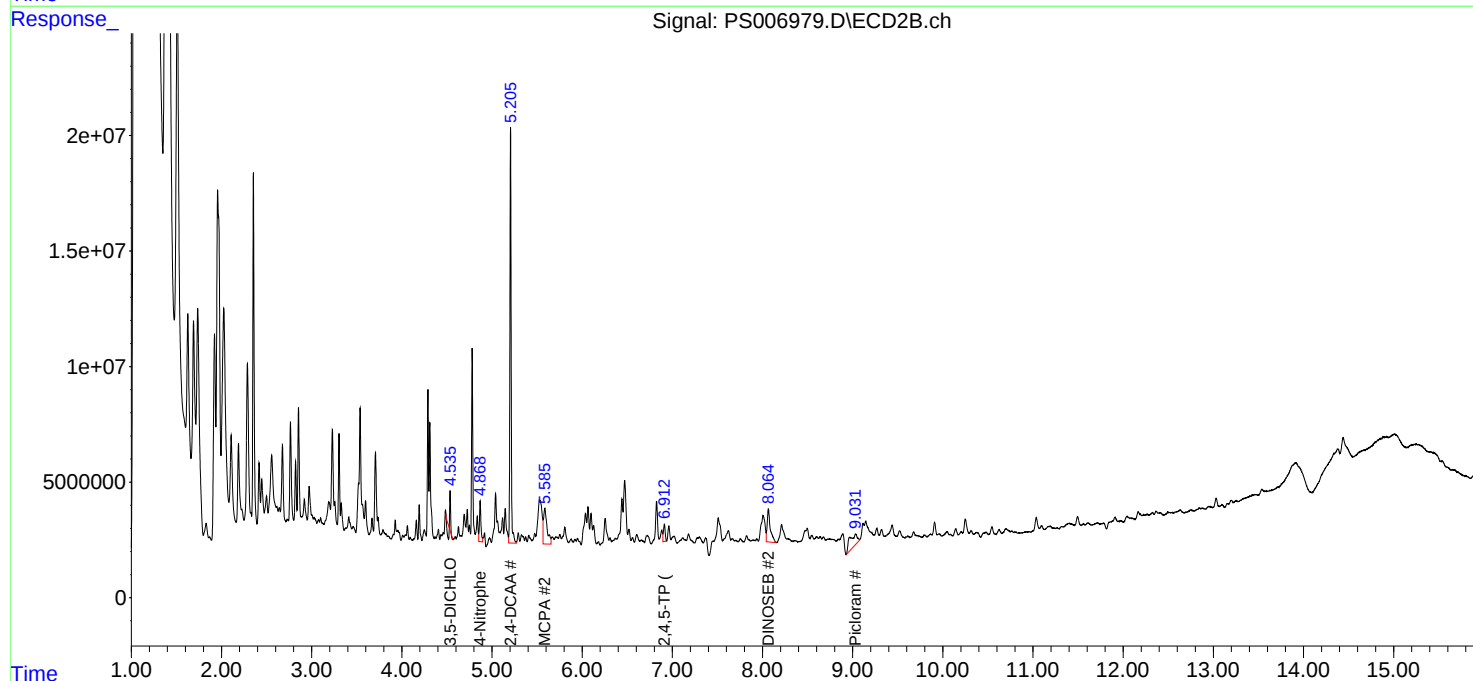
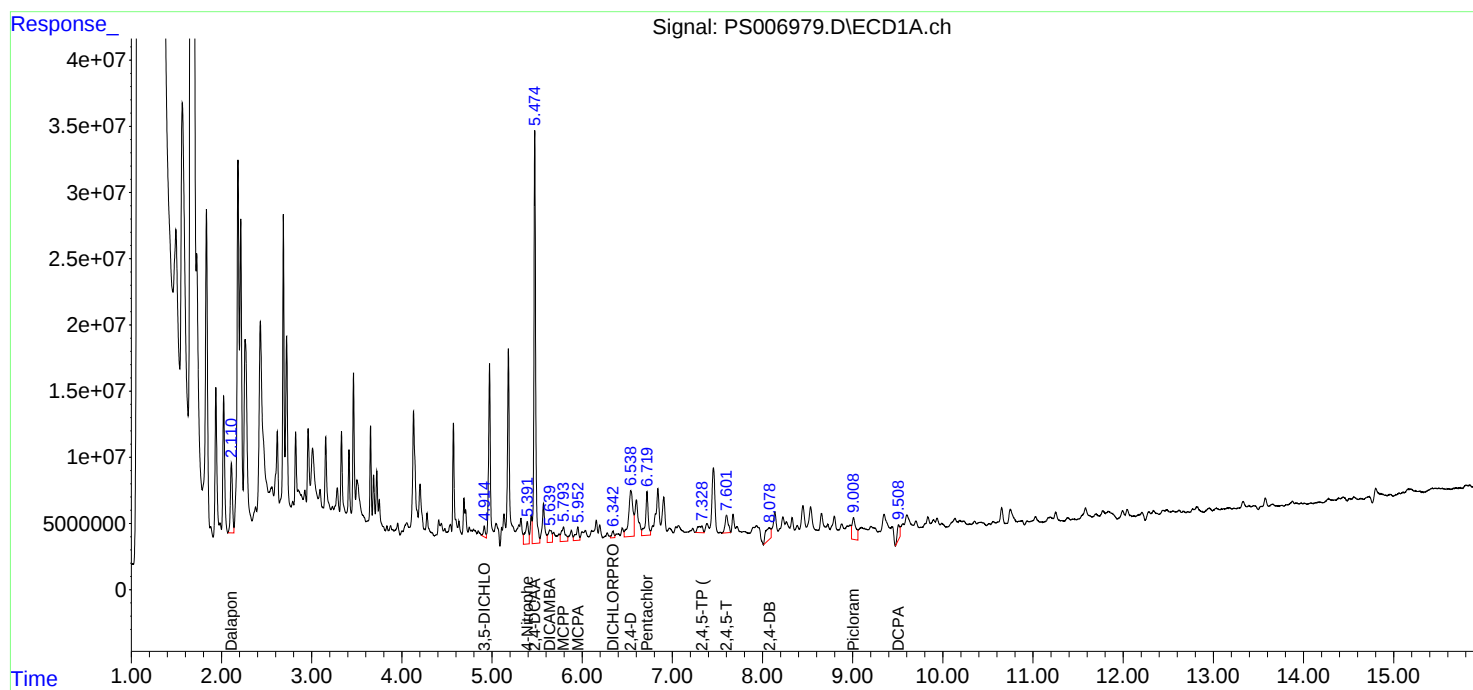
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

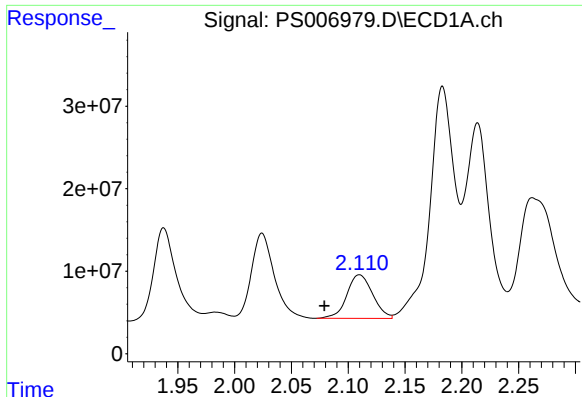
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100219\
Data File : PS006979.D
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Acq On : 02 Oct 2019 19:05
Operator : SM\AJ
Sample : K4946-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 04:17:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 2019
Response via : Initial Calibration
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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

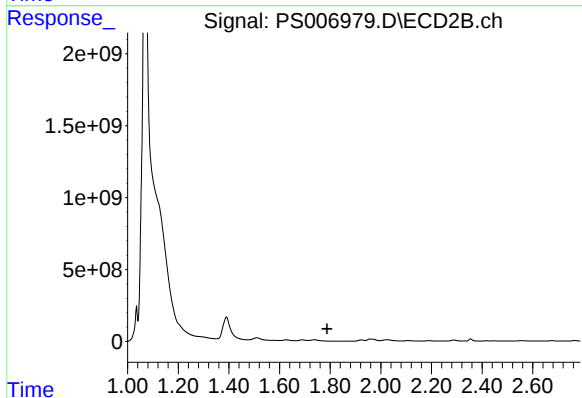




#1 Dalapon

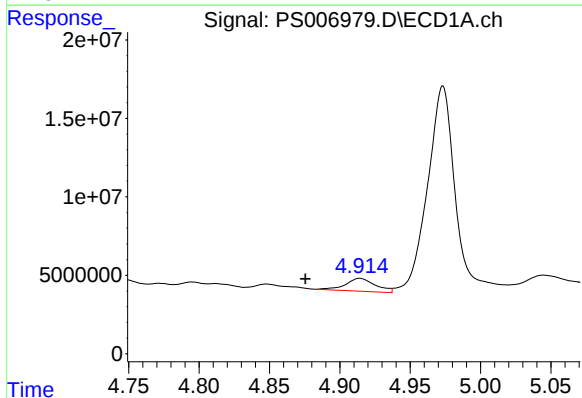
R.T.: 2.110 min
Delta R.T.: 0.031 min
Response: 83557182
Conc: 78.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



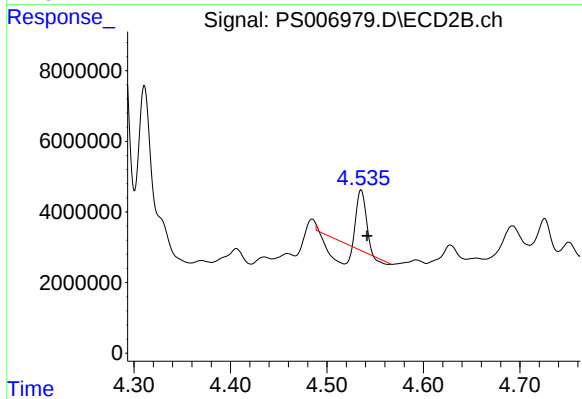
#1 Dalapon

R.T.: 1.830 min
Delta R.T.: 0.041 min
Response: -58687505
Conc: N.D.



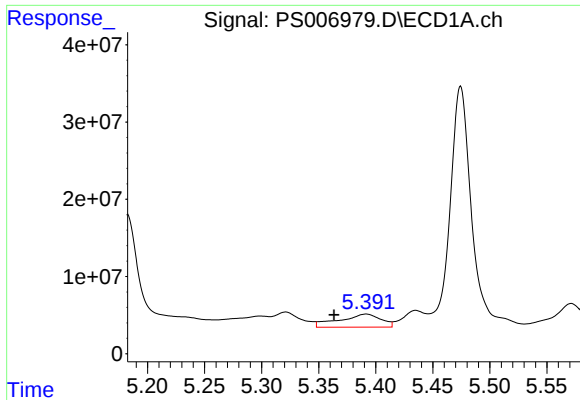
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.914 min
Delta R.T.: 0.039 min
Response: 12118317
Conc: 11.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

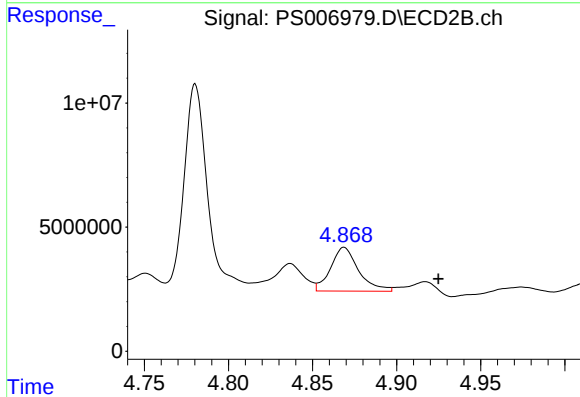
R.T.: 4.536 min
Delta R.T.: -0.006 min
Response: 4224844
Conc: 7.35 ng/ml



#3 4-Nitrophenol

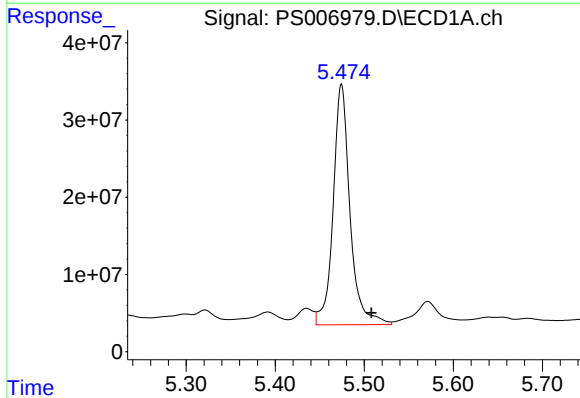
R.T.: 5.391 min
Delta R.T.: 0.028 min
Response: 42898048
Conc: 112.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



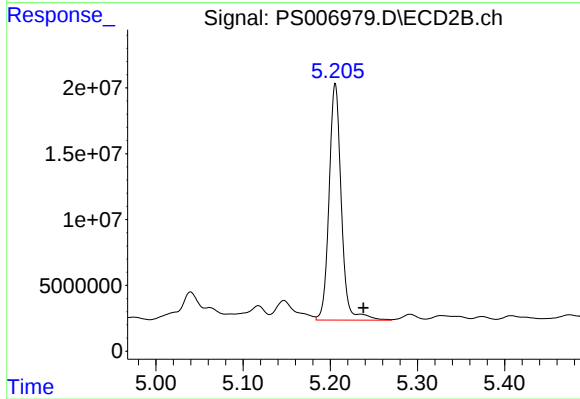
#3 4-Nitrophenol

R.T.: 4.869 min
Delta R.T.: -0.056 min
Response: 20478655
Conc: 84.72 ng/ml



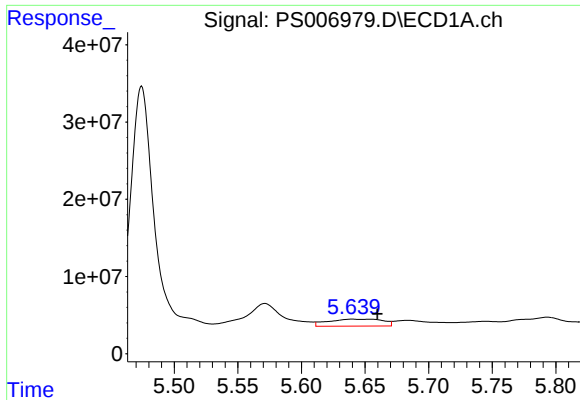
#4 2,4-DCAA

R.T.: 5.474 min
Delta R.T.: -0.033 min
Response: 409404985
Conc: 448.02 ng/ml



#4 2,4-DCAA

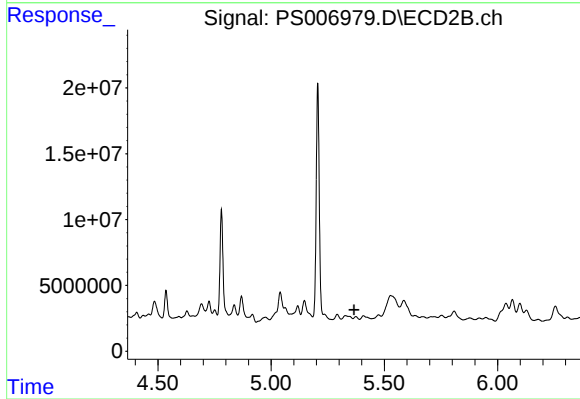
R.T.: 5.206 min
Delta R.T.: -0.032 min
Response: 174890998
Conc: 380.33 ng/ml



#5 DICAMBA

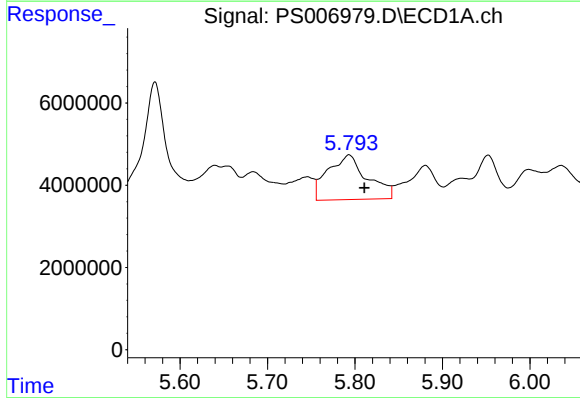
R.T.: 5.640 min
Delta R.T.: -0.019 min
Response: 27096290
Conc: 8.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



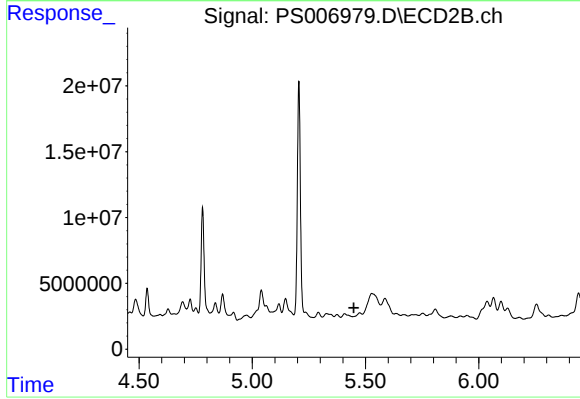
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



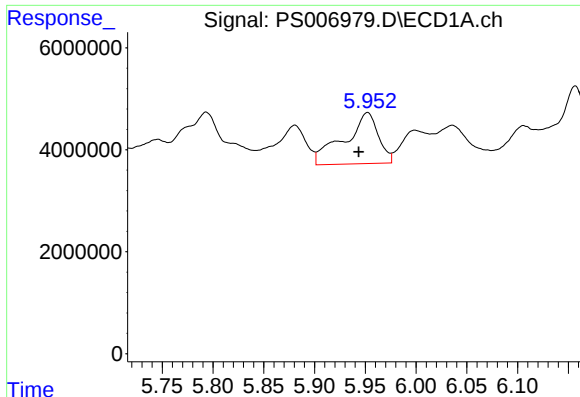
#6 MCP

R.T.: 5.793 min
Delta R.T.: -0.017 min
Response: 33963342
Conc: 15.96 ug/ml



#6 MCP

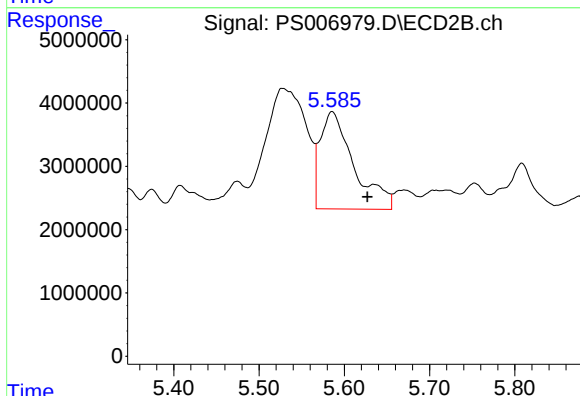
R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



#7 MCPA

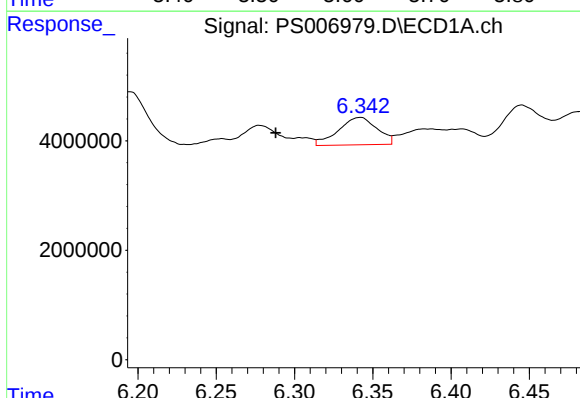
R.T.: 5.952 min
Delta R.T.: 0.008 min
Response: 23329423
Conc: 7.50 ug/ml

Instrument :
ECD_S
ClientSampleId :



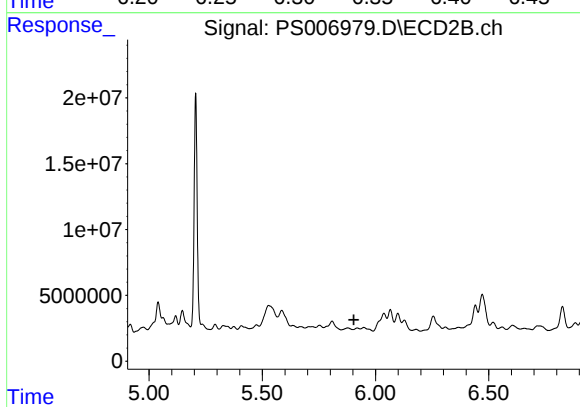
#7 MCPA

R.T.: 5.586 min
Delta R.T.: -0.041 min
Response: 42106042
Conc: 22.88 ug/ml



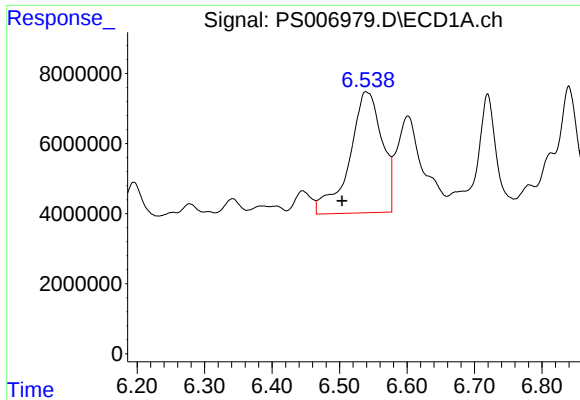
#8 DICHLORPROP

R.T.: 6.341 min
Delta R.T.: 0.054 min
Response: 8629981
Conc: 11.24 ng/ml



#8 DICHLORPROP

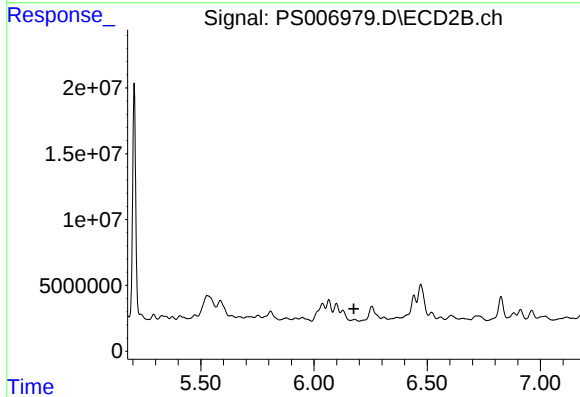
R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.



#9 2,4-D

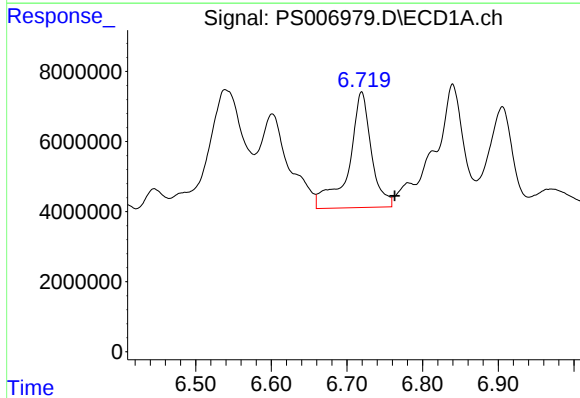
R.T.: 6.540 min
Delta R.T.: 0.036 min
Response: 115726813
Conc: 141.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



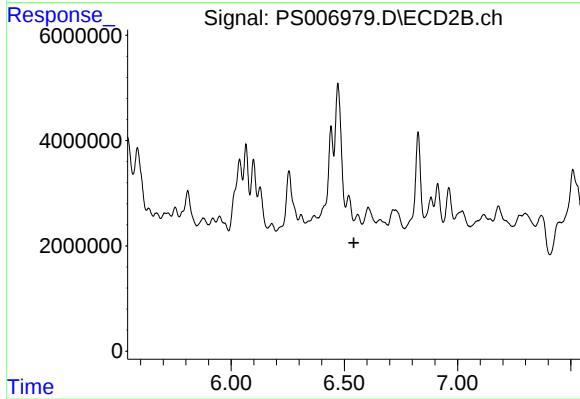
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 6.176 min
Response: 0
Conc: N.D.



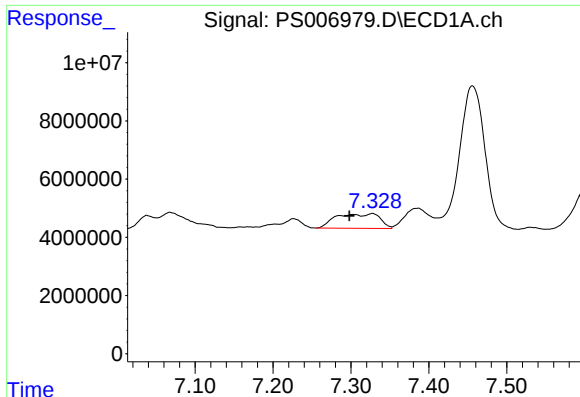
#10 Pentachlorophenol

R.T.: 6.719 min
Delta R.T.: -0.044 min
Response: 68398238
Conc: 5.74 ng/ml



#10 Pentachlorophenol

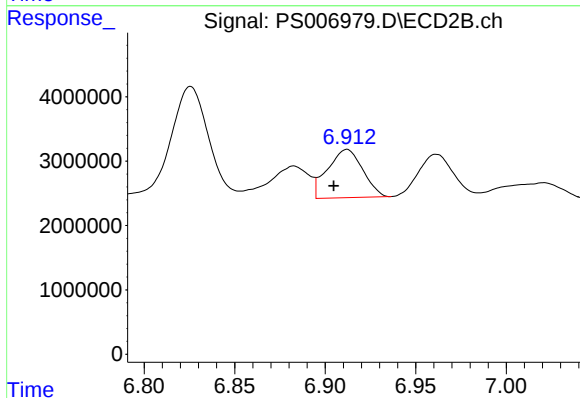
R.T.: 0.000 min
Exp R.T. : 6.542 min
Response: 0
Conc: N.D.



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

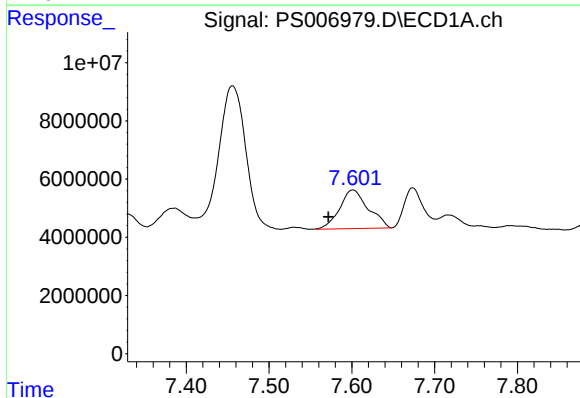
R.T.: 7.327 min
Delta R.T.: 0.029 min
Response: 19542247
Conc: 4.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



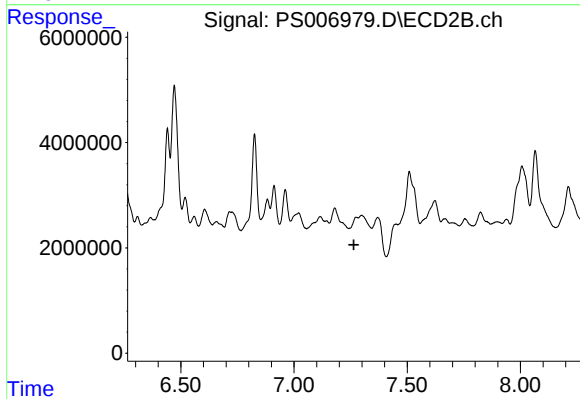
#11 2,4,5-TP (SILVEX)

R.T.: 6.912 min
Delta R.T.: 0.007 min
Response: 10160947
Conc: 4.24 ng/ml



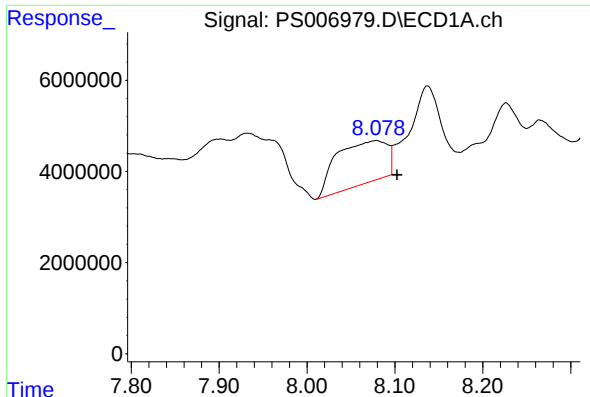
#12 2,4,5-T

R.T.: 7.601 min
Delta R.T.: 0.030 min
Response: 31876366
Conc: 6.26 ng/ml



#12 2,4,5-T

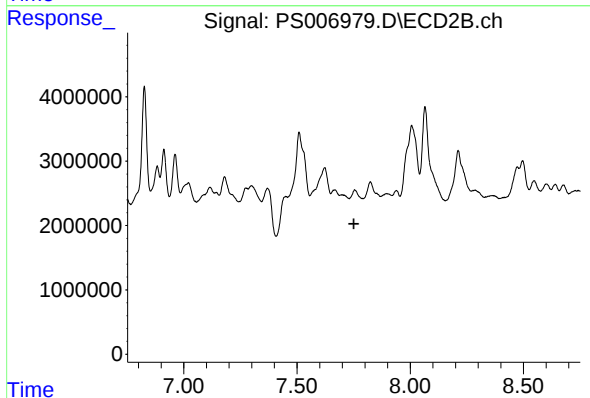
R.T.: 0.000 min
Exp R.T.: 7.265 min
Response: 0
Conc: N.D.



#13 2,4-DB

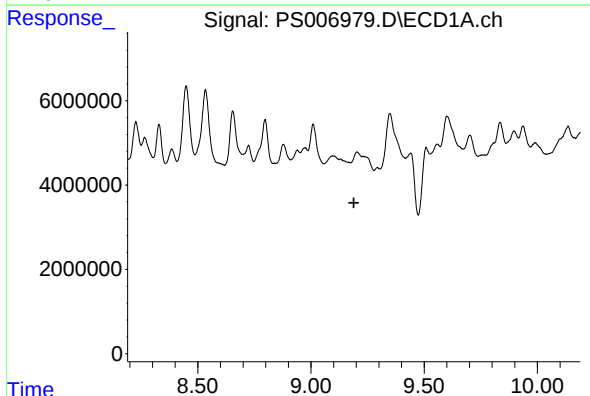
R.T.: 8.078 min
Delta R.T.: -0.024 min
Response: 37583354
Conc: 64.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



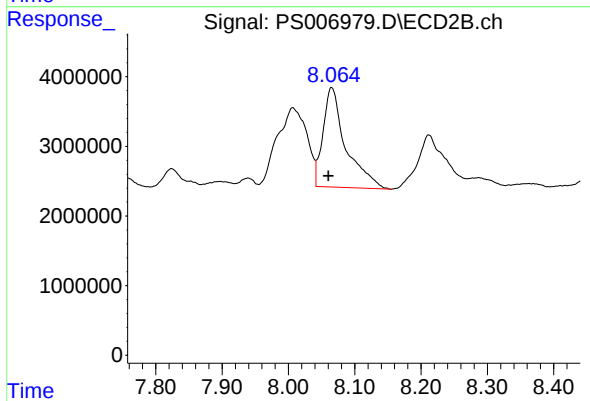
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



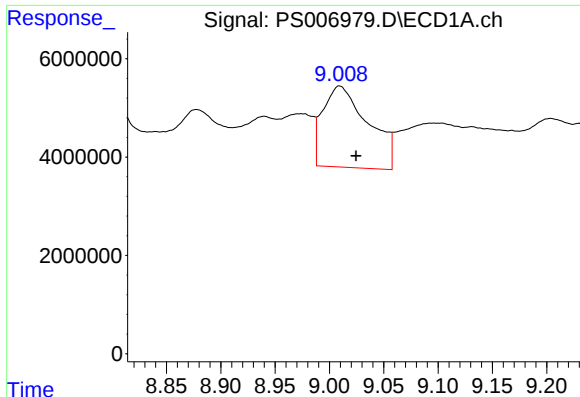
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 9.190 min
Response: 0
Conc: N.D.



#14 DINOSEB

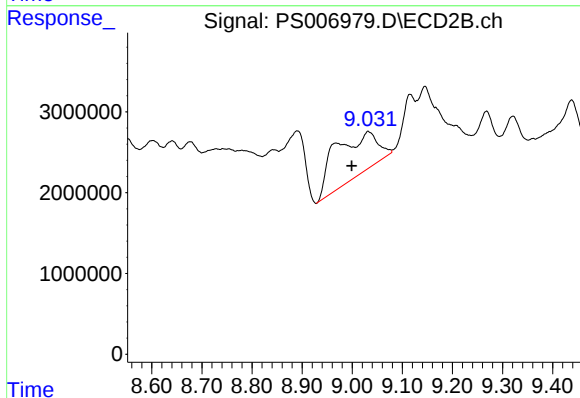
R.T.: 8.065 min
Delta R.T.: 0.005 min
Response: 34123401
Conc: 19.81 ng/ml



#15 Picloram

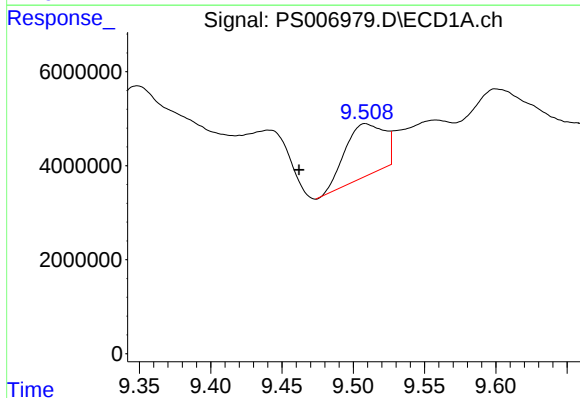
R.T.: 9.009 min
Delta R.T.: -0.015 min
Response: 47952281
Conc: 7.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



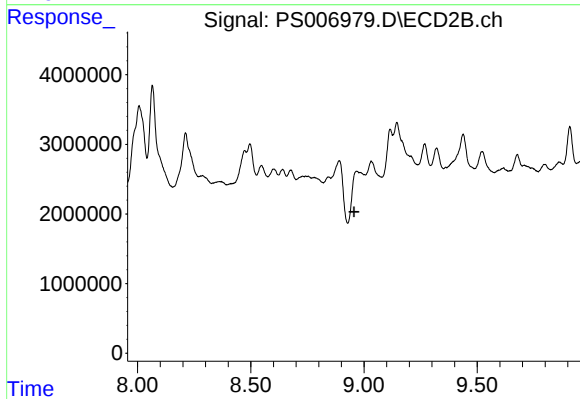
#15 Picloram

R.T.: 9.032 min
Delta R.T.: 0.034 min
Response: 31008077
Conc: 8.52 ng/ml



#16 DCPA

R.T.: 9.509 min
Delta R.T.: 0.047 min
Response: 21259861
Conc: 3.64 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 8.956 min
Response: 0
Conc: N.D.