

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092519\
 Data File : PS006899.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2019 14:46
 Operator : SM\AJ
 Sample : K5008-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 01:49:51 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	5.476	5.208	456.5E6	225.4E6	499.521	490.242
Target Compounds							
1) T	Dalapon	2.110	0.000	72410673	0	67.774	N.D. #
2) T	3,5-DICHL...	4.856	4.536	684.4E6	40446290	629.249	70.358 #
3) T	4-Nitroph...	5.369	4.864	77585504	49781664	203.477	205.939
5) T	DICAMBA	5.652	5.350	42539275	370.1E6	13.166	219.868 #
6) T	MCPD	5.777	5.424	65115502	34503004	30.607	29.705
7) T	MCPA	5.959	5.641	30042561	40599277	9.657	22.058 #
8) T	DICHLORPROP	6.296	0.000	4586.9E6	0	5974.002	N.D. #
9) T	2,4-D	6.486	6.131	1522.1E6	67561011	1857.284	132.453 #
10) T	Pentachlo...	6.814	6.523	150.7E6	8443406	12.645	1.342 #
11) T	2,4,5-TP ...	7.333	0.000	20087501	0	4.421	N.D. #
12) T	2,4,5-T	7.586	0.000	54167868	0	10.646	N.D. #
13) T	2,4-DB	8.077	7.730	527.5E6	27836538	909.381	97.842 #
14) T	DINOSEB	9.151	8.053	96150377	52731335	25.317	30.609
15) T	Picloram	9.017	9.011	136.2E6	34419654	20.309	9.457 #
16) T	DCPA	9.441	9.011	38635948	34419654	6.621	10.832 #

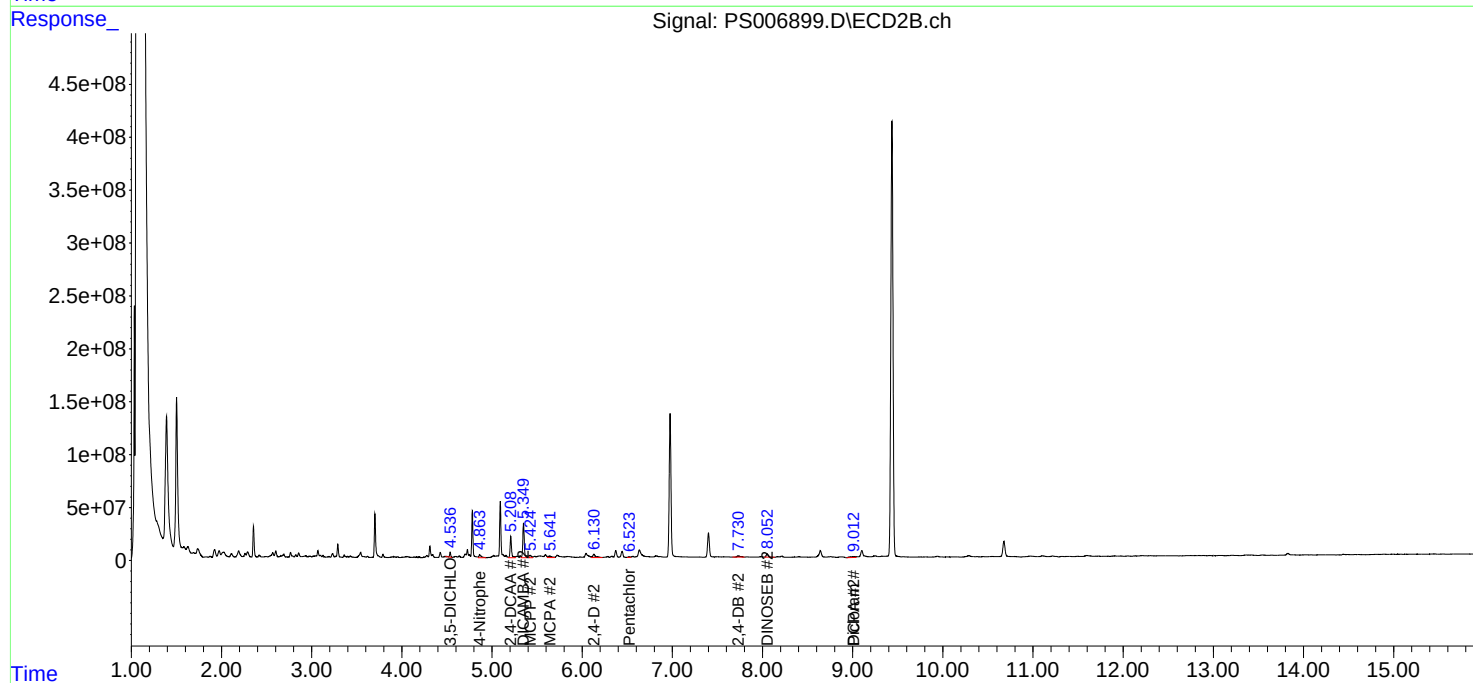
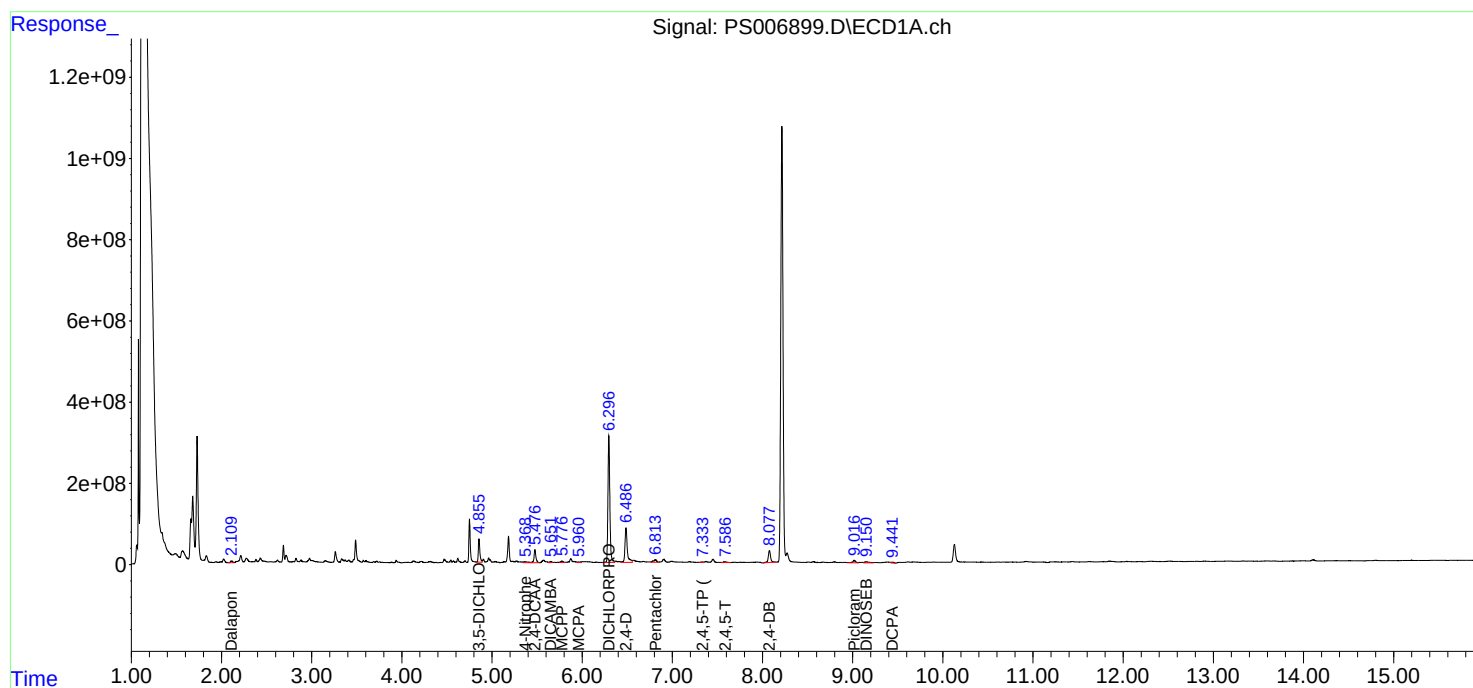
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

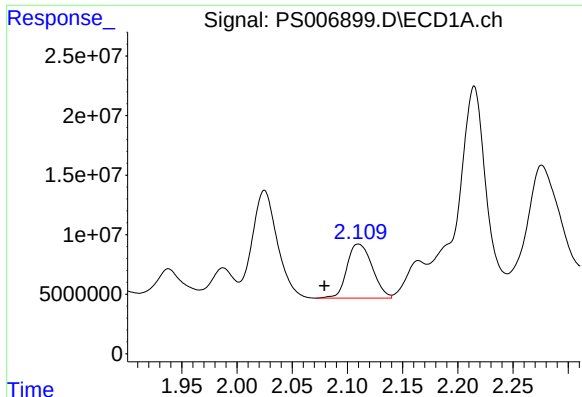
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092519\
Data File : PS006899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2019 14:46
Operator : SM\AJ
Sample : K5008-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
SB-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 01:49:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
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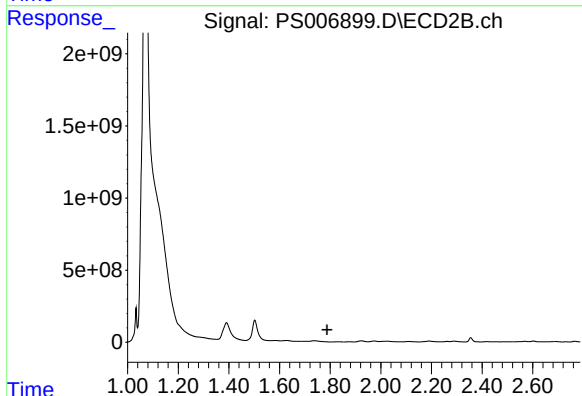




#1 Dalapon

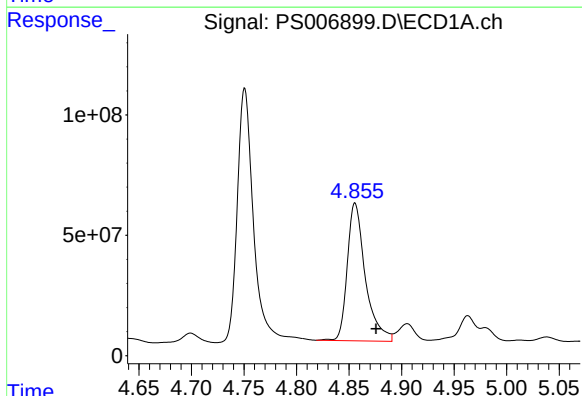
R.T.: 2.110 min
Delta R.T.: 0.031 min
Response: 72410673
Conc: 67.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-3



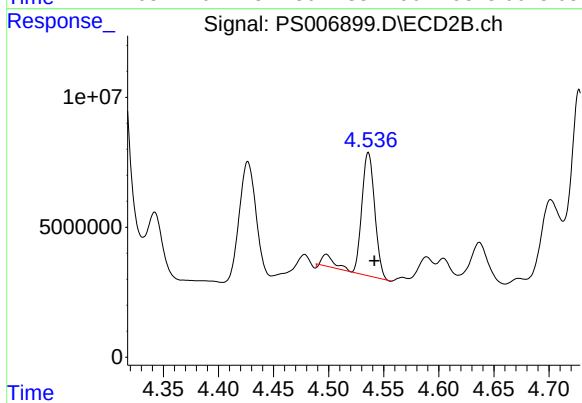
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 1.788 min
Response: 0
Conc: N.D.



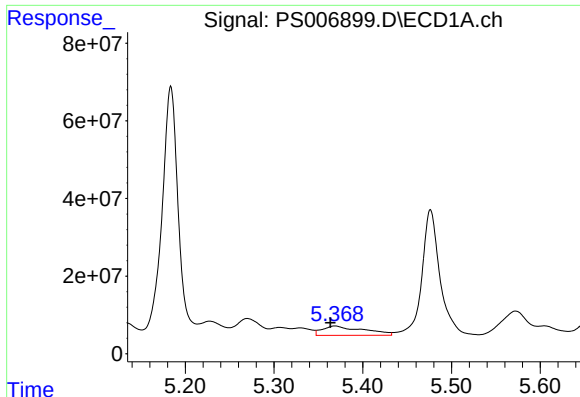
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.856 min
Delta R.T.: -0.020 min
Response: 684442705
Conc: 629.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

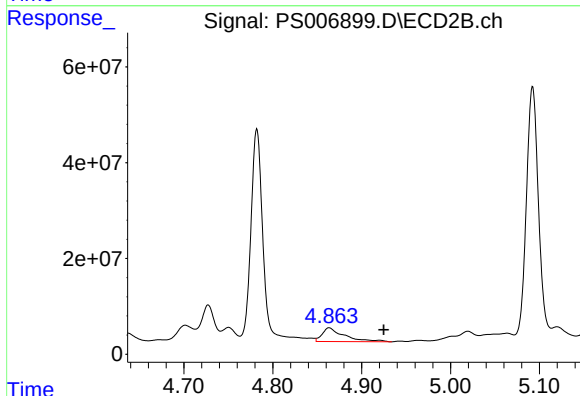
R.T.: 4.536 min
Delta R.T.: -0.005 min
Response: 40446290
Conc: 70.36 ng/ml



#3 4-Nitrophenol

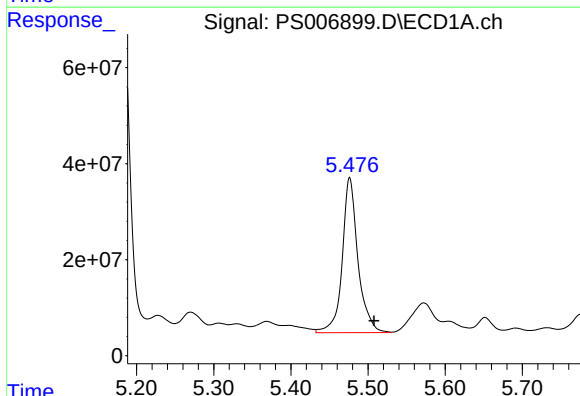
R.T.: 5.369 min
Delta R.T.: 0.005 min
Response: 77585504
Conc: 203.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-3



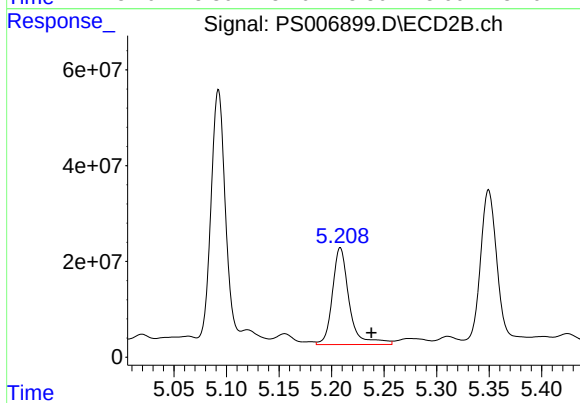
#3 4-Nitrophenol

R.T.: 4.864 min
Delta R.T.: -0.061 min
Response: 49781664
Conc: 205.94 ng/ml



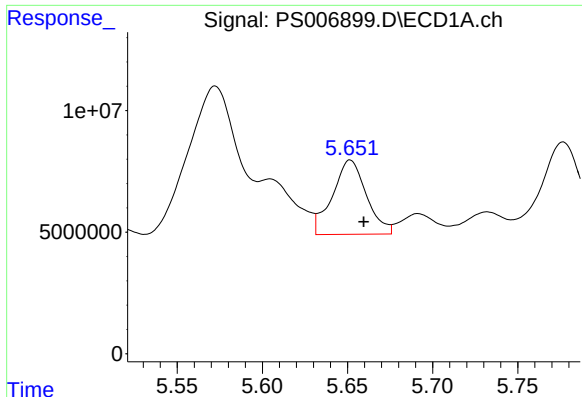
#4 2,4-DCAA

R.T.: 5.476 min
Delta R.T.: -0.031 min
Response: 456469621
Conc: 499.52 ng/ml



#4 2,4-DCAA

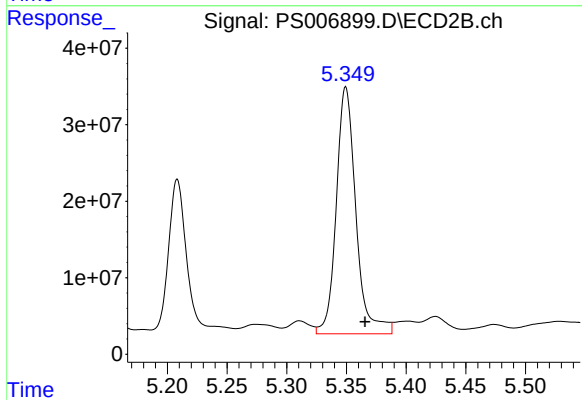
R.T.: 5.208 min
Delta R.T.: -0.030 min
Response: 225433433
Conc: 490.24 ng/ml



#5 DICAMBA

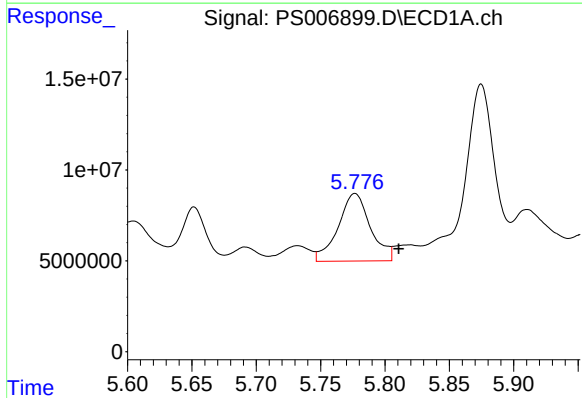
R.T.: 5.652 min
Delta R.T.: -0.008 min
Response: 42539275
Conc: 13.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-3



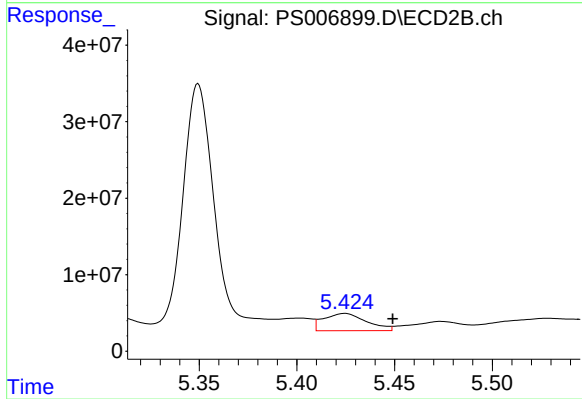
#5 DICAMBA

R.T.: 5.350 min
Delta R.T.: -0.016 min
Response: 370097334
Conc: 219.87 ng/ml



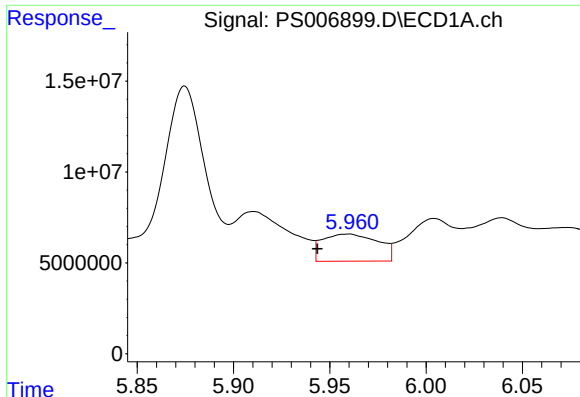
#6 MCP

R.T.: 5.777 min
Delta R.T.: -0.034 min
Response: 65115502
Conc: 30.61 ug/ml



#6 MCP

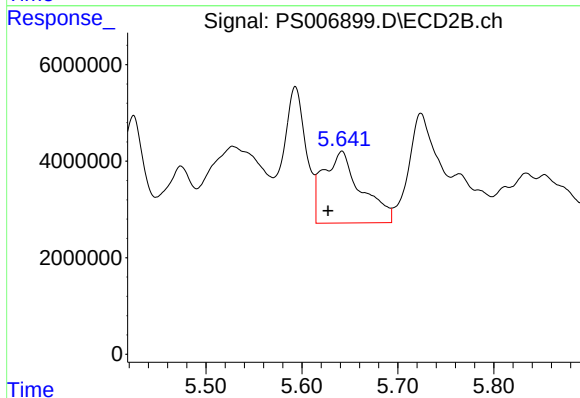
R.T.: 5.424 min
Delta R.T.: -0.025 min
Response: 34503004
Conc: 29.71 ug/ml



#7 MCPA

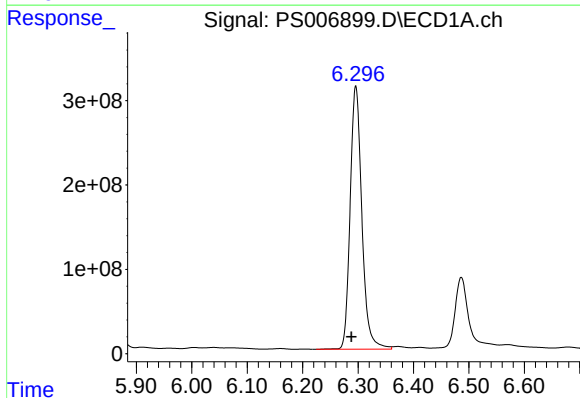
R.T.: 5.959 min
Delta R.T.: 0.015 min
Response: 30042561
Conc: 9.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-3



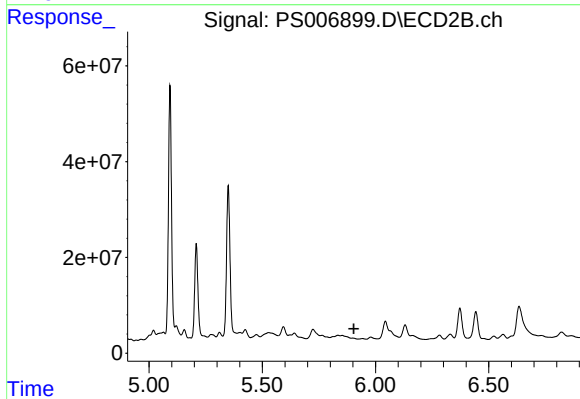
#7 MCPA

R.T.: 5.641 min
Delta R.T.: 0.014 min
Response: 40599277
Conc: 22.06 ug/ml



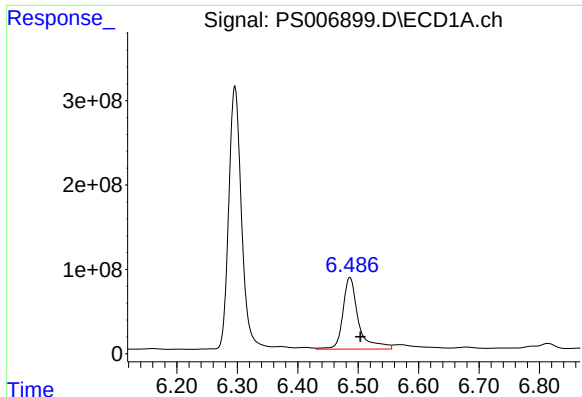
#8 DICHLORPROP

R.T.: 6.296 min
Delta R.T.: 0.008 min
Response: 4586906940
Conc: 5974.00 ng/ml



#8 DICHLORPROP

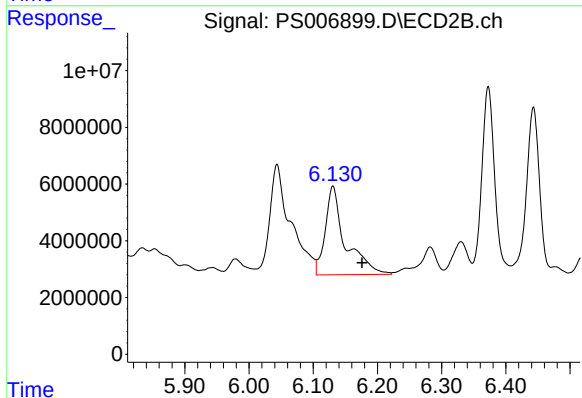
R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.



#9 2,4-D

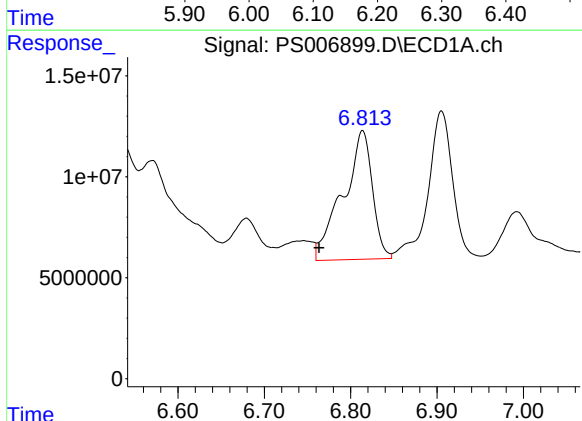
R.T.: 6.486 min
Delta R.T.: -0.017 min
Response: 1522070987
Conc: 1857.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-3



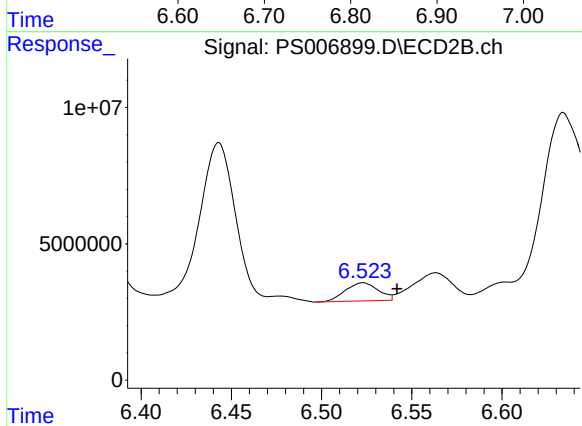
#9 2,4-D

R.T.: 6.131 min
Delta R.T.: -0.045 min
Response: 67561011
Conc: 132.45 ng/ml



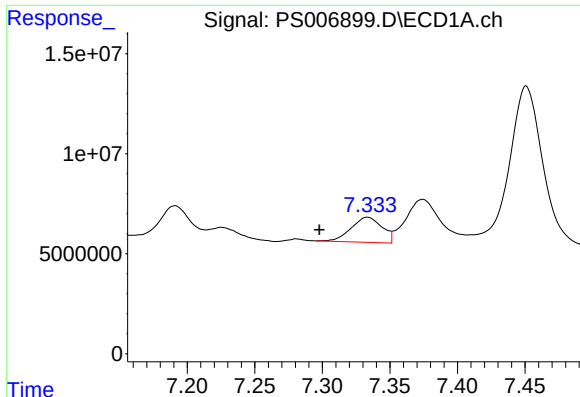
#10 Pentachlorophenol

R.T.: 6.814 min
Delta R.T.: 0.050 min
Response: 150700431
Conc: 12.64 ng/ml



#10 Pentachlorophenol

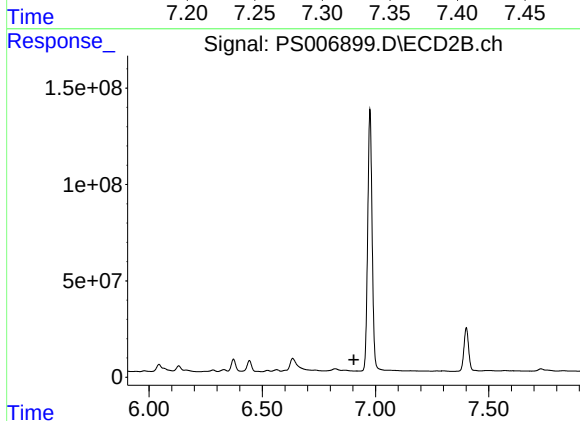
R.T.: 6.523 min
Delta R.T.: -0.019 min
Response: 8443406
Conc: 1.34 ng/ml



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

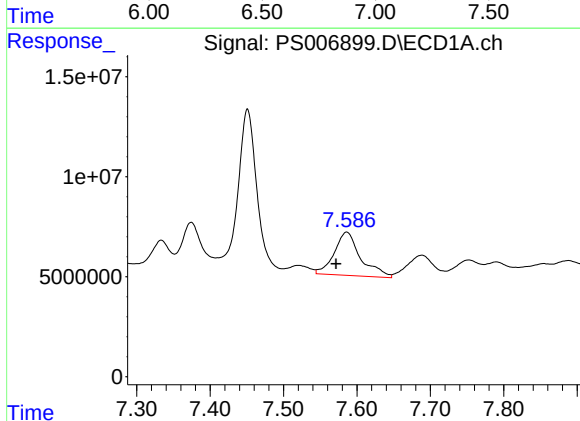
R.T.: 7.333 min
Delta R.T.: 0.035 min
Response: 20087501
Conc: 4.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-3



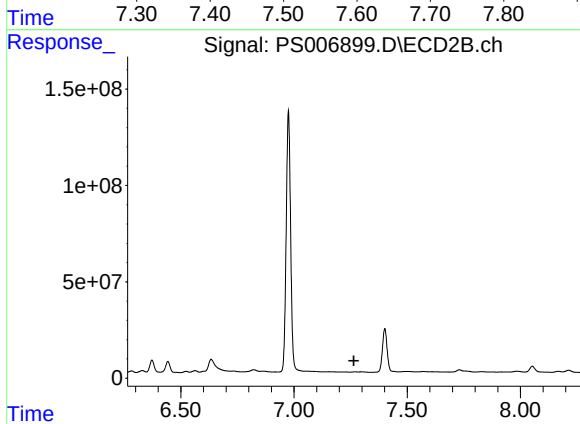
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 6.905 min
Response: 0
Conc: N.D.



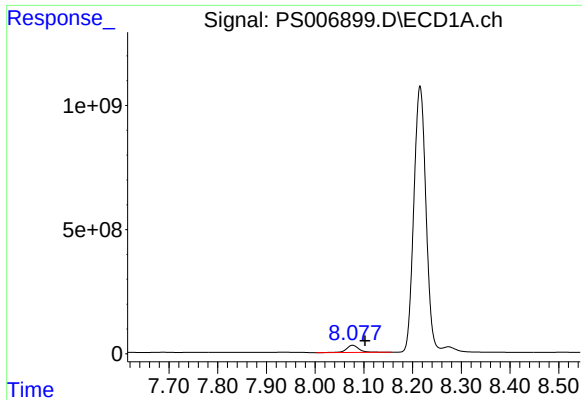
#12 2,4,5-T

R.T.: 7.586 min
Delta R.T.: 0.014 min
Response: 54167868
Conc: 10.65 ng/ml



#12 2,4,5-T

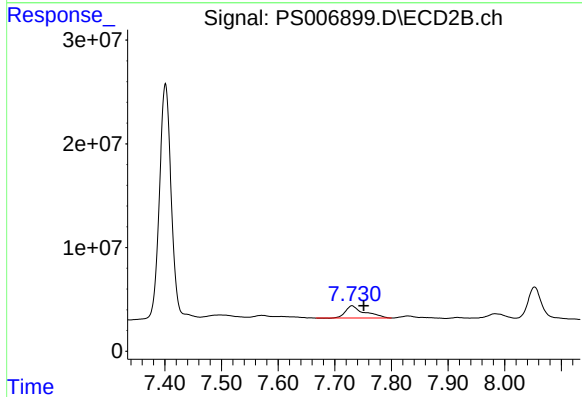
R.T.: 0.000 min
Exp R.T. : 7.265 min
Response: 0
Conc: N.D.



#13 2,4-DB

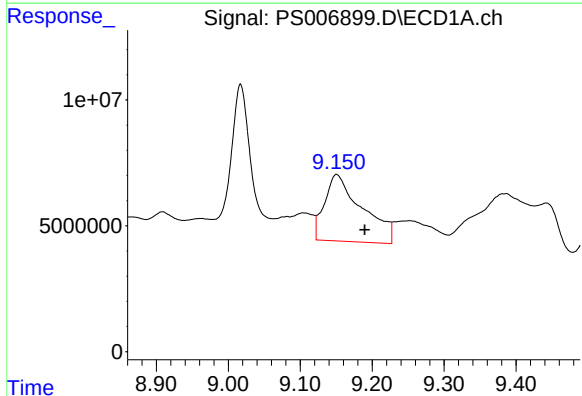
R.T.: 8.077 min
Delta R.T.: -0.025 min
Response: 527451285
Conc: 909.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-3



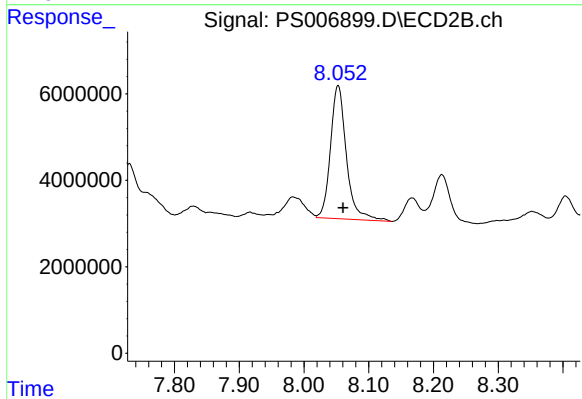
#13 2,4-DB

R.T.: 7.730 min
Delta R.T.: -0.021 min
Response: 27836538
Conc: 97.84 ng/ml



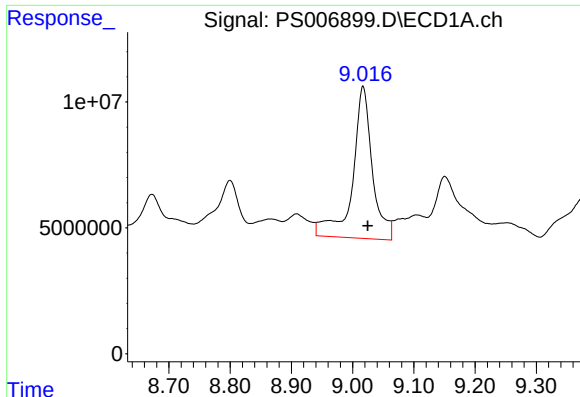
#14 DINOSEB

R.T.: 9.151 min
Delta R.T.: -0.039 min
Response: 96150377
Conc: 25.32 ng/ml



#14 DINOSEB

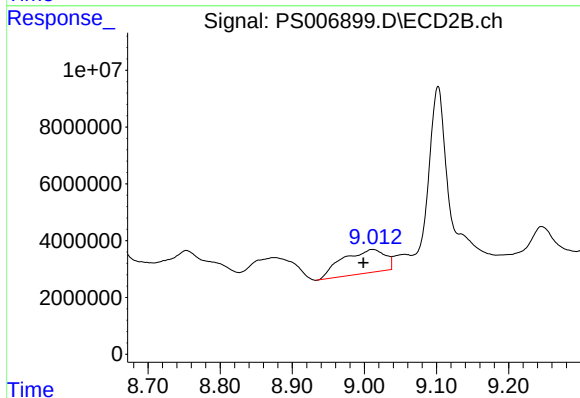
R.T.: 8.053 min
Delta R.T.: -0.008 min
Response: 52731335
Conc: 30.61 ng/ml



#15 Picloram

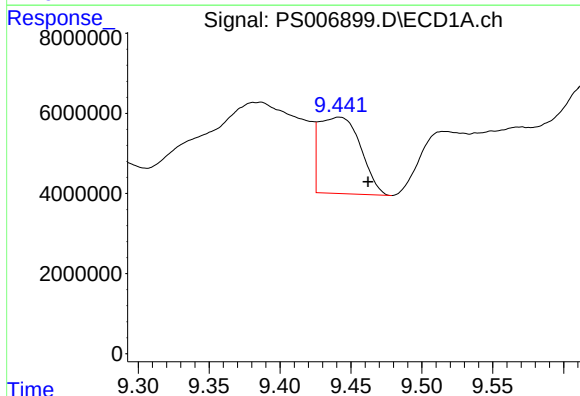
R.T.: 9.017 min
Delta R.T.: -0.007 min
Response: 136186188
Conc: 20.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-3



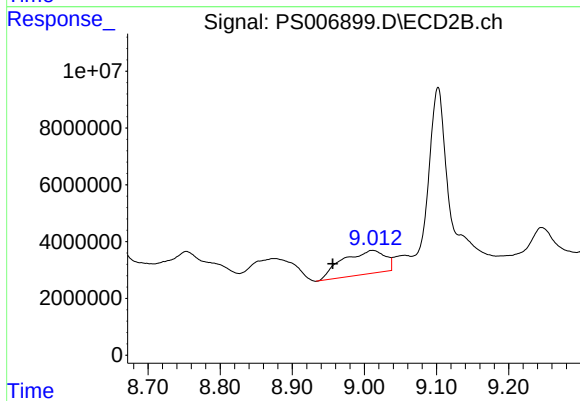
#15 Picloram

R.T.: 9.011 min
Delta R.T.: 0.013 min
Response: 34419654
Conc: 9.46 ng/ml



#16 DCPA

R.T.: 9.441 min
Delta R.T.: -0.021 min
Response: 38635948
Conc: 6.62 ng/ml



#16 DCPA

R.T.: 9.011 min
Delta R.T.: 0.056 min
Response: 34419654
Conc: 10.83 ng/ml