

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080519\
 Data File : PS005886.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 03:52
 Operator : SM\AJ
 Sample : K4131-11
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 05:23:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 27 00:42:55 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	5.573	5.293	511.2E6	246.3E6	352.383	247.586 #
Target Compounds							
1) T	Dalapon	0.000	1.745	0	1121.9E6	N.D.	890.007
2) T	3,5-DICHL...	4.896	4.566	51425086	19216897	24.793	14.813 #
3) T	4-Nitroph...	5.421	4.998	27103943	16150956	45.059	32.603 #
5) T	DICAMBA	5.673	5.399	195.9E6	27288431	32.808	7.310 #
6) T	MCPD	5.881	5.517	32129431	12857696	6.934	4.514 #
7) T	MCPA	5.971	5.704	49151661	99055030	7.532	23.534 #
8) T	DICHLORPROP	6.393	5.985	10006673	14097854	6.958	15.265 #
9) T	2,4-D	6.563	6.235	30502504	27277457	20.353	25.391
10) T	Pentachlo...	6.845	6.553	69981006	30726424	3.347	2.367 #
11) T	2,4,5-TP ...	7.335	6.941	13640525	68874611	1.651	13.278 #
12) T	2,4,5-T	7.649	0.000	14301711	0	1.713	N.D. #
13) T	2,4-DB	8.157	0.000	11933174	0	11.301	N.D. #
14) T	DINOSEB	9.304	8.145	42650396	12444131	6.568	3.344 #
15) T	Picloram	9.110	9.128	30677614	59693237	2.621	7.946 #
16) T	DCPA	9.496	8.966	110.1E6	17418720	10.828	2.642 #

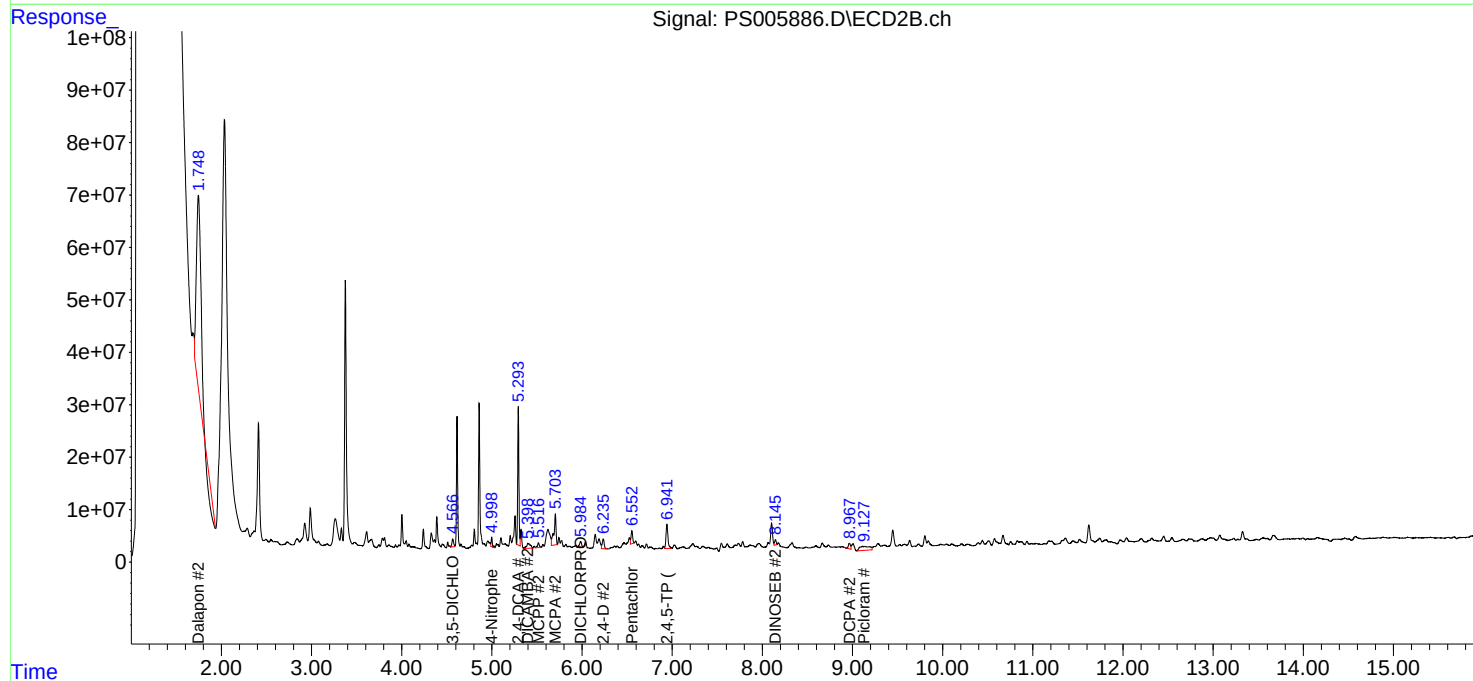
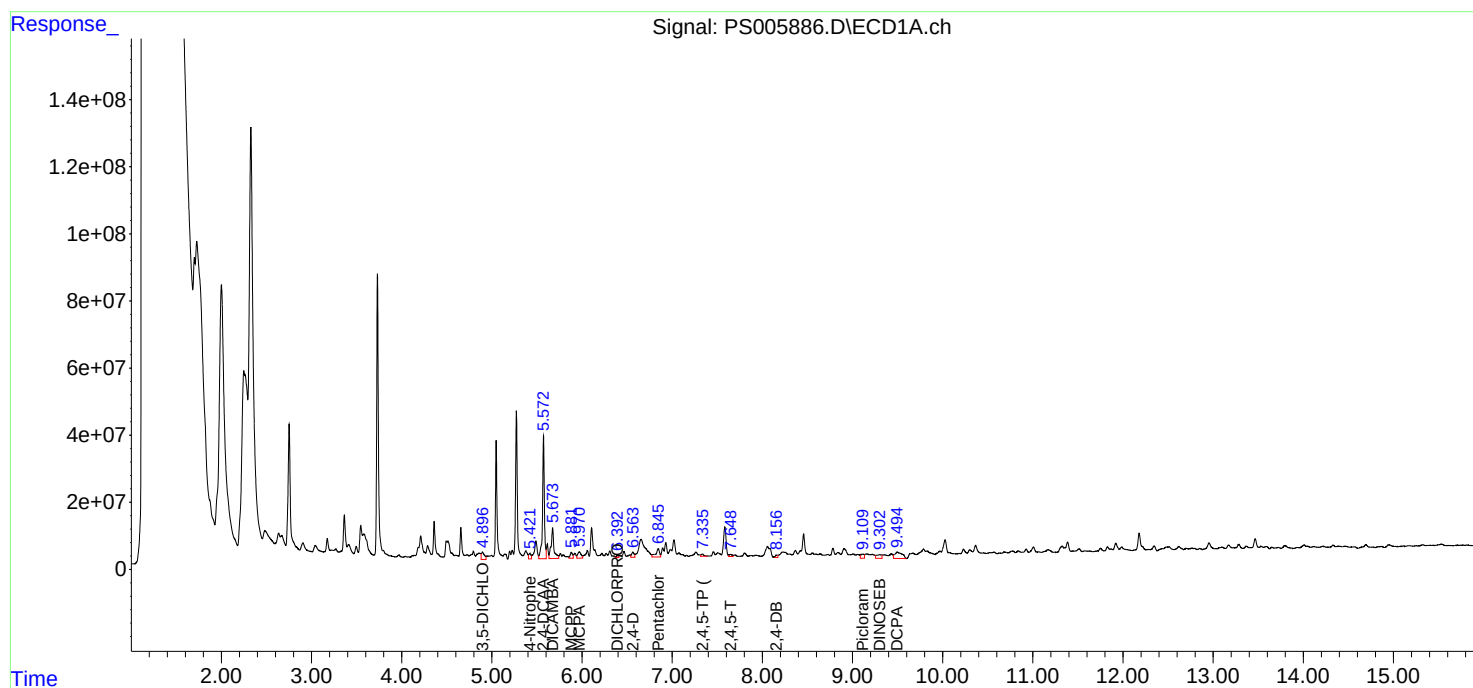
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

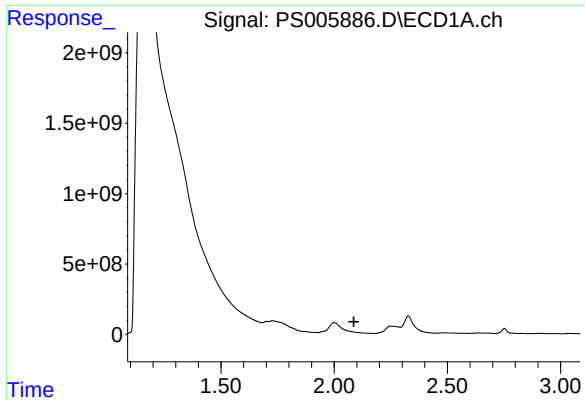
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080519\
Data File : PS005886.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 03:52
Operator : SM\AJ
Sample : K4131-11
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 05:23:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
Quant Title : 8080.M
QLast Update : Sat Jul 27 00:42:55 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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

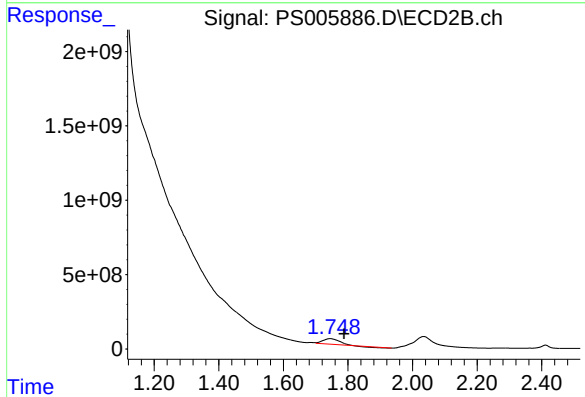




#1 Dalapon

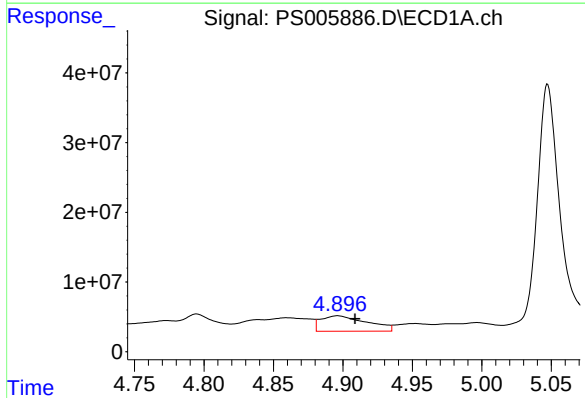
R.T.: 0.000 min
Exp R.T.: 2.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



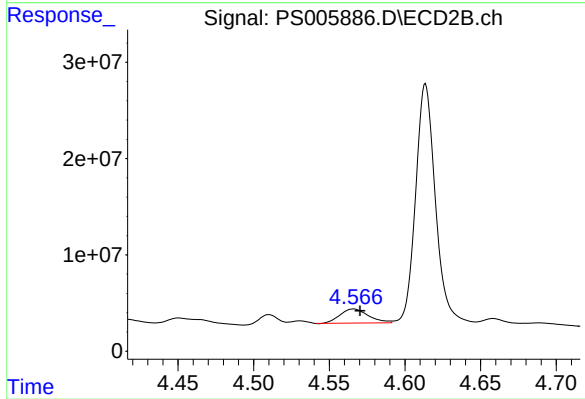
#1 Dalapon

R.T.: 1.745 min
Delta R.T.: -0.043 min
Response: 1121922822
Conc: 890.01 ng/ml



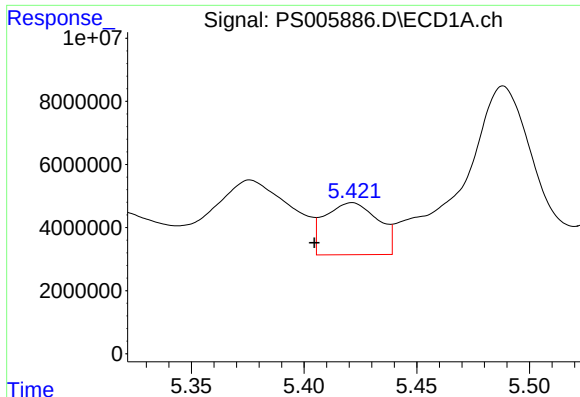
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.896 min
Delta R.T.: -0.013 min
Response: 51425086
Conc: 24.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

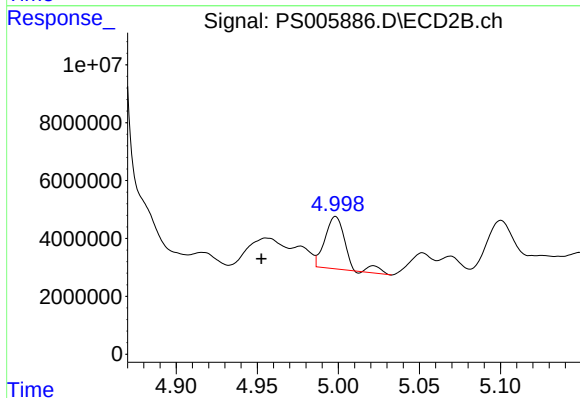
R.T.: 4.566 min
Delta R.T.: -0.004 min
Response: 19216897
Conc: 14.81 ng/ml



#3 4-Nitrophenol

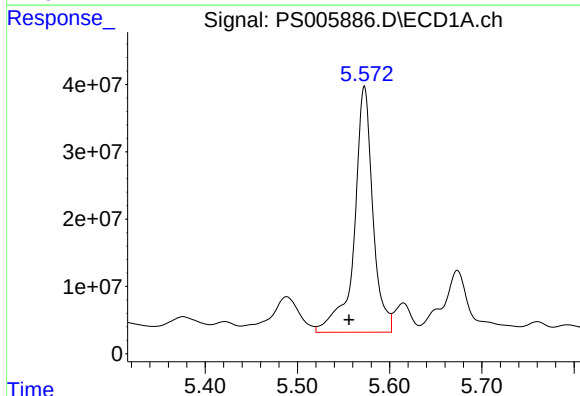
R.T.: 5.421 min
Delta R.T.: 0.017 min
Response: 27103943
Conc: 45.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



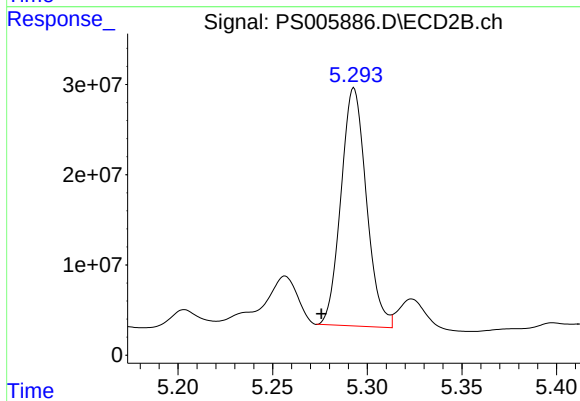
#3 4-Nitrophenol

R.T.: 4.998 min
Delta R.T.: 0.046 min
Response: 16150956
Conc: 32.60 ng/ml



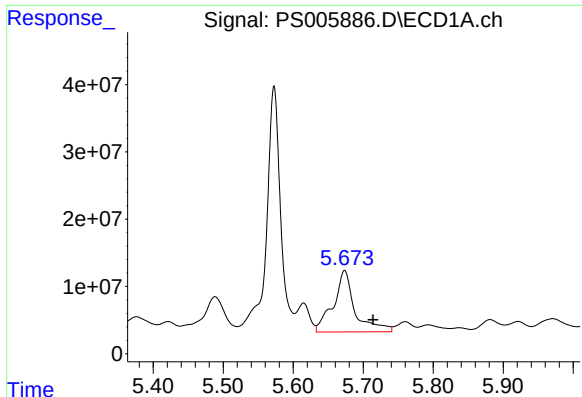
#4 2,4-DCAA

R.T.: 5.573 min
Delta R.T.: 0.016 min
Response: 511243082
Conc: 352.38 ng/ml



#4 2,4-DCAA

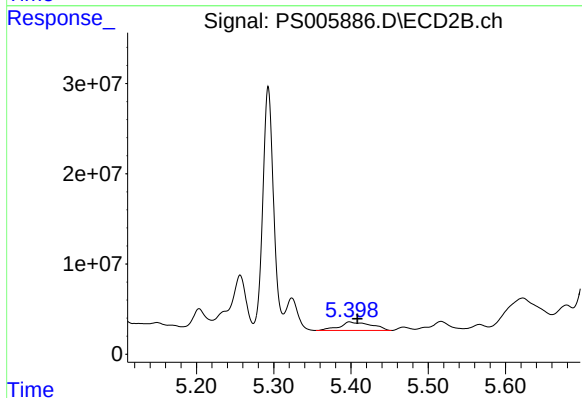
R.T.: 5.293 min
Delta R.T.: 0.017 min
Response: 246268560
Conc: 247.59 ng/ml



#5 DICAMBA

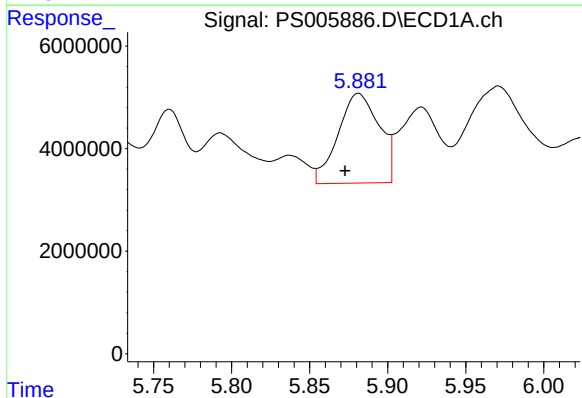
R.T.: 5.673 min
Delta R.T.: -0.041 min
Response: 195944673
Conc: 32.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



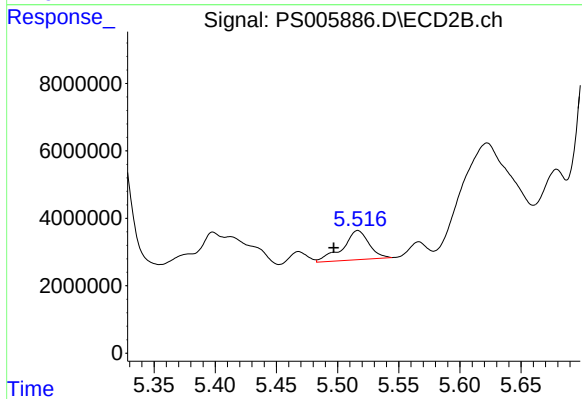
#5 DICAMBA

R.T.: 5.399 min
Delta R.T.: -0.009 min
Response: 27288431
Conc: 7.31 ng/ml



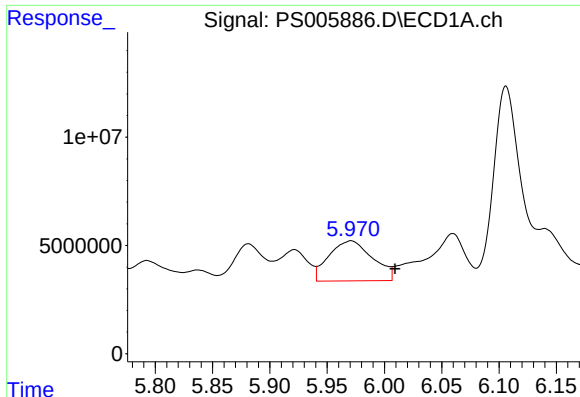
#6 MCP

R.T.: 5.881 min
Delta R.T.: 0.009 min
Response: 32129431
Conc: 6.93 ug/ml



#6 MCP

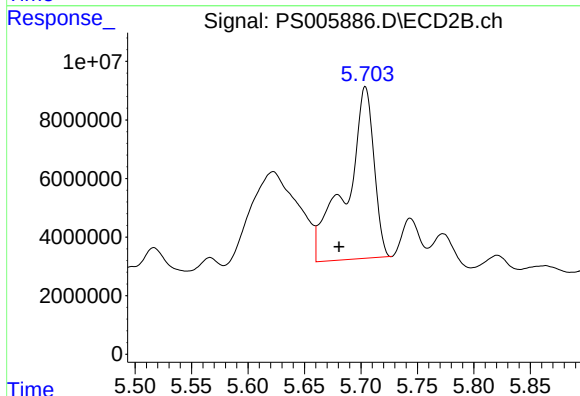
R.T.: 5.517 min
Delta R.T.: 0.020 min
Response: 12857696
Conc: 4.51 ug/ml



#7 MCPA

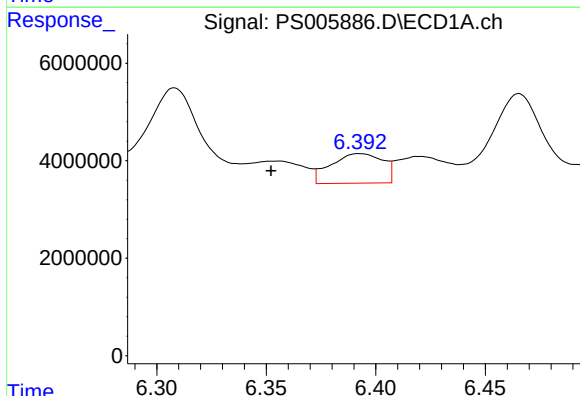
R.T.: 5.971 min
Delta R.T.: -0.039 min
Response: 49151661
Conc: 7.53 ug/ml

Instrument :
ECD_S
ClientSampleId :



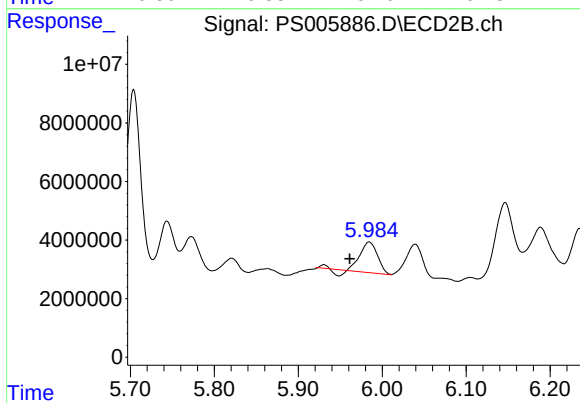
#7 MCPA

R.T.: 5.704 min
Delta R.T.: 0.023 min
Response: 99055030
Conc: 23.53 ug/ml



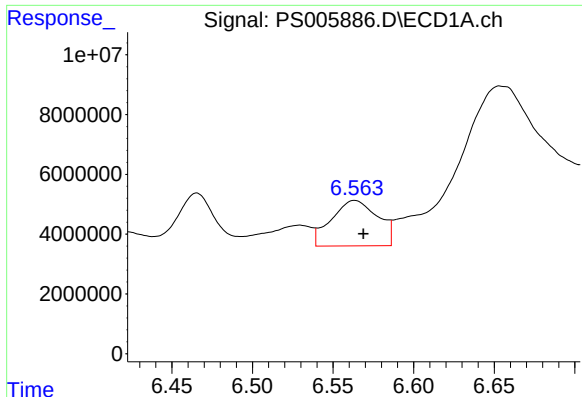
#8 DICHLORPROP

R.T.: 6.393 min
Delta R.T.: 0.041 min
Response: 10006673
Conc: 6.96 ng/ml



#8 DICHLORPROP

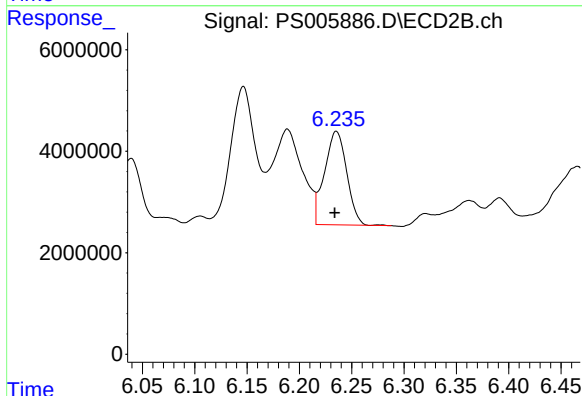
R.T.: 5.985 min
Delta R.T.: 0.023 min
Response: 14097854
Conc: 15.27 ng/ml



#9 2,4-D

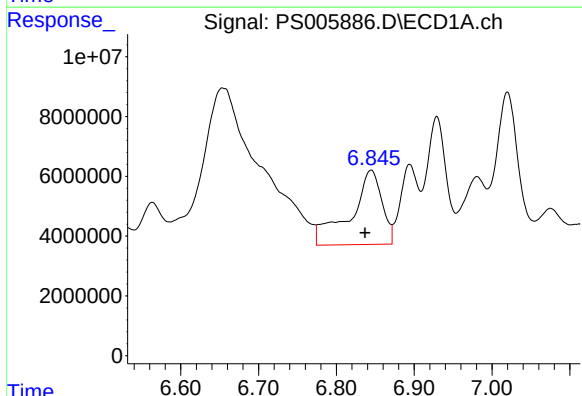
R.T.: 6.563 min
Delta R.T.: -0.005 min
Response: 30502504
Conc: 20.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



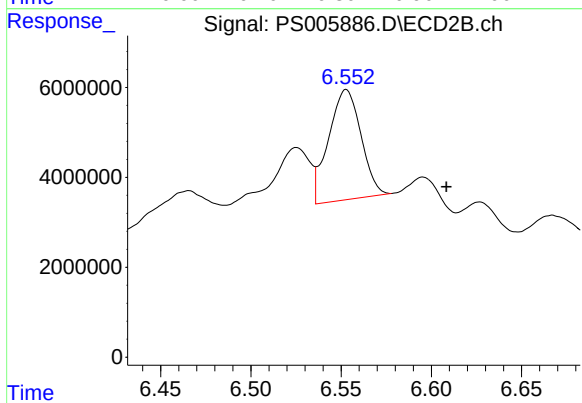
#9 2,4-D

R.T.: 6.235 min
Delta R.T.: 0.002 min
Response: 27277457
Conc: 25.39 ng/ml



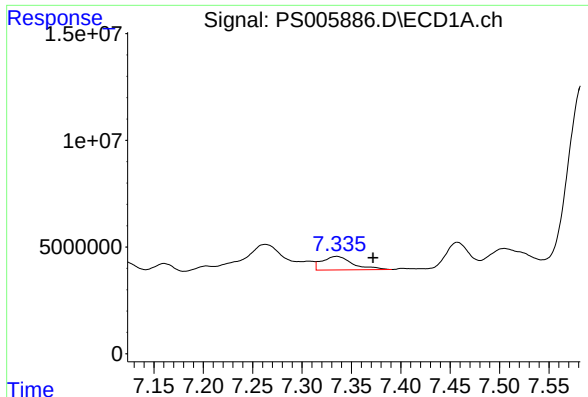
#10 Pentachlorophenol

R.T.: 6.845 min
Delta R.T.: 0.008 min
Response: 69981006
Conc: 3.35 ng/ml



#10 Pentachlorophenol

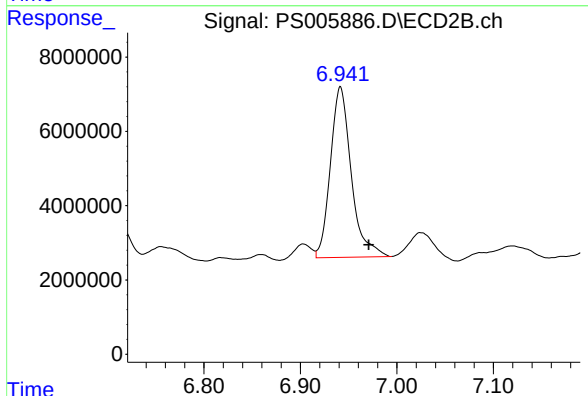
R.T.: 6.553 min
Delta R.T.: -0.056 min
Response: 30726424
Conc: 2.37 ng/ml



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

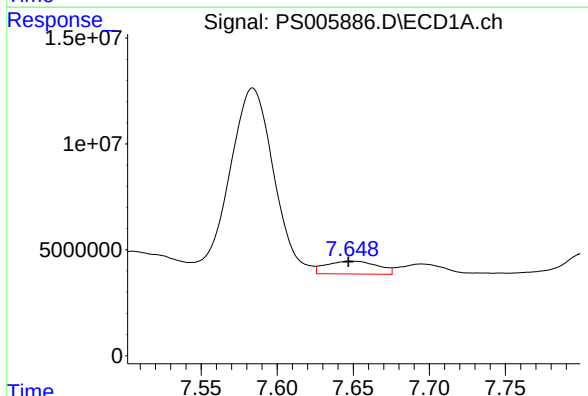
R.T.: 7.335 min
Delta R.T.: -0.037 min
Response: 13640525
Conc: 1.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



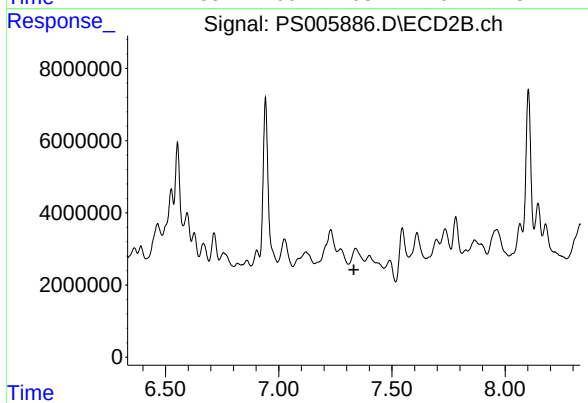
#11 2,4,5-TP (SILVEX)

R.T.: 6.941 min
Delta R.T.: -0.029 min
Response: 68874611
Conc: 13.28 ng/ml



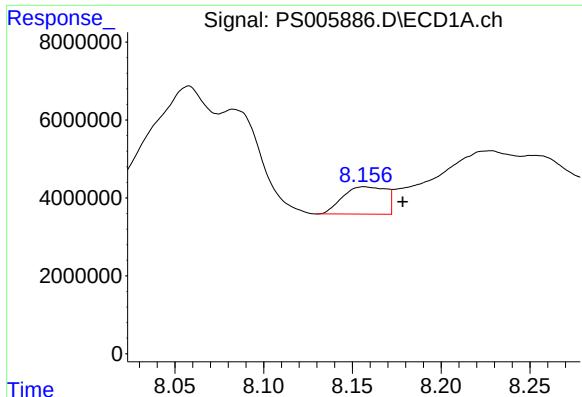
#12 2,4,5-T

R.T.: 7.649 min
Delta R.T.: 0.002 min
Response: 14301711
Conc: 1.71 ng/ml



#12 2,4,5-T

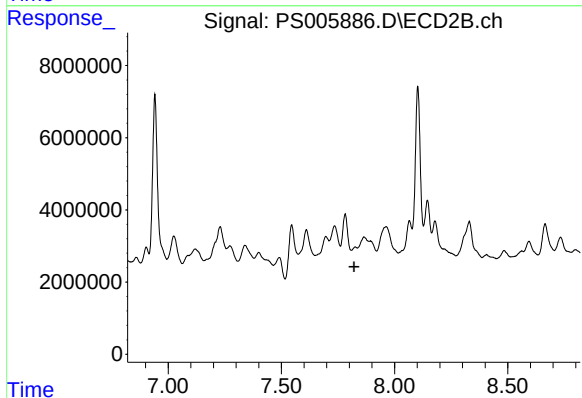
R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.



#13 2,4-DB

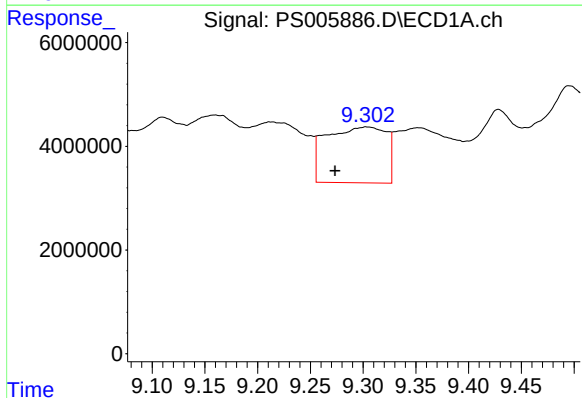
R.T.: 8.157 min
Delta R.T.: -0.021 min
Response: 11933174
Conc: 11.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



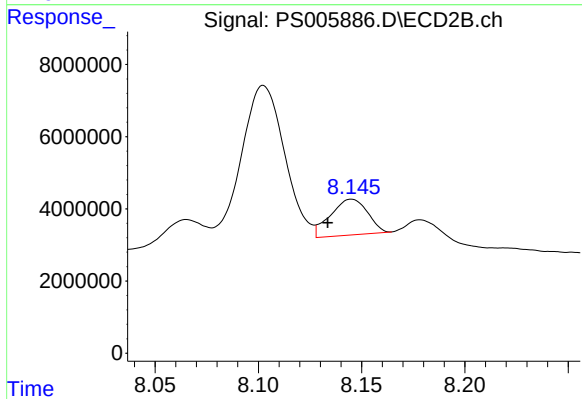
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 7.821 min
Response: 0
Conc: N.D.



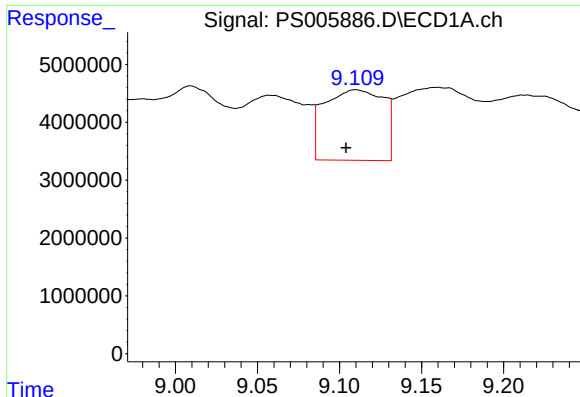
#14 DINOSEB

R.T.: 9.304 min
Delta R.T.: 0.030 min
Response: 42650396
Conc: 6.57 ng/ml



#14 DINOSEB

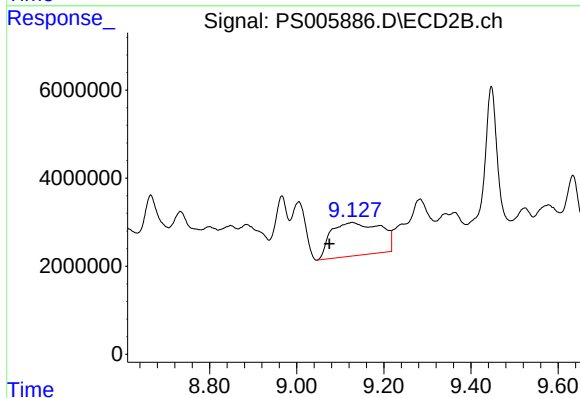
R.T.: 8.145 min
Delta R.T.: 0.012 min
Response: 12444131
Conc: 3.34 ng/ml



#15 Picloram

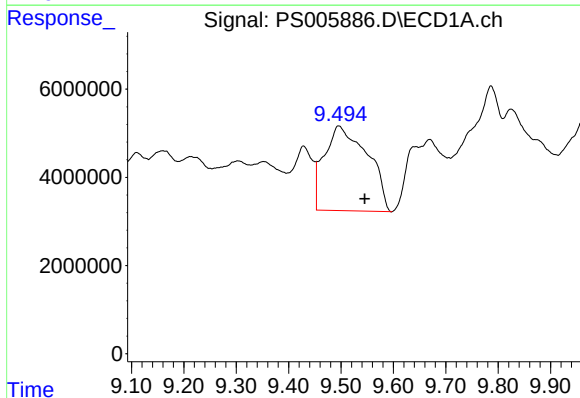
R.T.: 9.110 min
Delta R.T.: 0.006 min
Response: 30677614
Conc: 2.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



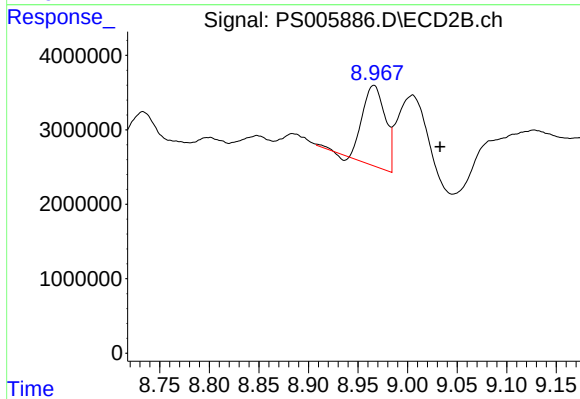
#15 Picloram

R.T.: 9.128 min
Delta R.T.: 0.053 min
Response: 59693237
Conc: 7.95 ng/ml



#16 DCPA

R.T.: 9.496 min
Delta R.T.: -0.049 min
Response: 110110155
Conc: 10.83 ng/ml



#16 DCPA

R.T.: 8.966 min
Delta R.T.: -0.067 min
Response: 17418720
Conc: 2.64 ng/ml