

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051419\
 Data File : PS004589.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 09:30
 Operator : EI\SJ
 Sample : K2760-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-0D015-03-005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 11:02:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
 Quant Title : 8080.M
 QLast Update : Mon May 13 15:36:52 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	6.016	5.694	65154524	40128834	91.673	79.829
Target Compounds							
1) T	Dalapon	2.381	2.029	157.6E6	149.0E6	166.756	212.522 #
2) T	3,5-DICHL...	5.327	5.006	3329239	154.6E6	3.931	234.983 #
3) T	4-Nitroph...	5.906	5.353	12270102	9093171	48.317	41.127
5) T	DICAMBA	6.149	5.864	17764360	11317903	6.647	5.774
6) T	MCPD	6.322	5.917	5667355	6374027	2.918	4.572 #
7) T	MCPA	6.442	6.086	26243799	12445921	9.342	6.090 #
8) T	DICHLORPROP	0.000	6.390	0	4362406	N.D.	9.003
9) T	2,4-D	7.098	0.000	48240651	0	66.210	N.D. #
10) T	Pentachlo...	7.302	7.040	16036419	8283359	1.680	1.191 #
11) T	2,4,5-TP ...	7.919	7.440	4537860	6232709	1.244	2.327 #
12) T	2,4,5-T	0.000	7.813	0	28518880	N.D.	11.851
13) T	2,4-DB	8.691	8.267	4278748	11913070	11.870	40.208 #
14) T	DINOSEB	0.000	8.592	0	40970927	N.D.	20.034
15) T	Picloram	9.626	9.521	34035463	75936904	7.666	20.647 #
16) T	DCPA	10.007	9.521	41447069	75936904	8.769	22.266 #

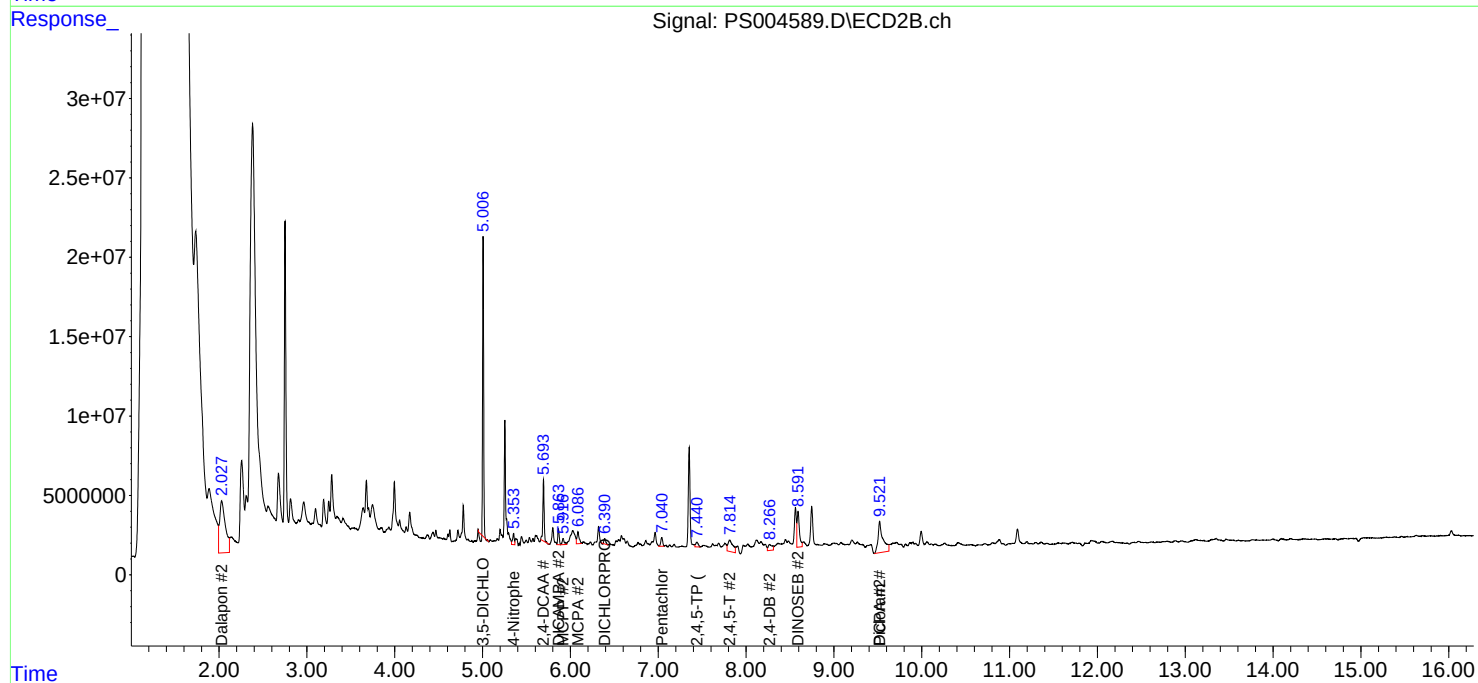
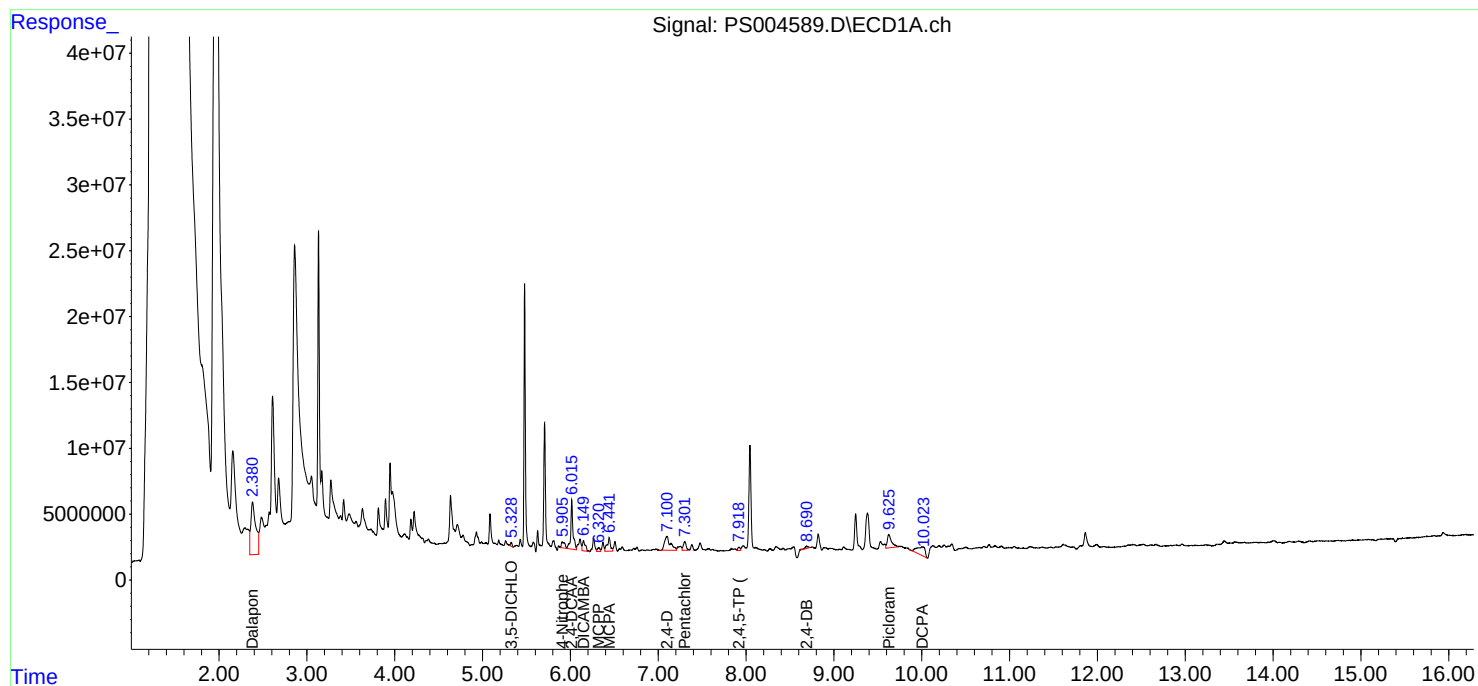
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

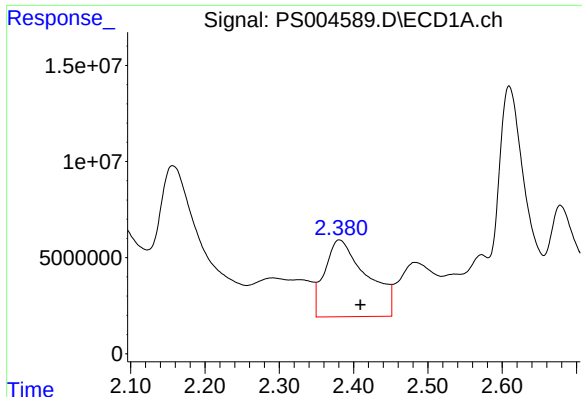
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051419\
Data File : PS004589.D
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

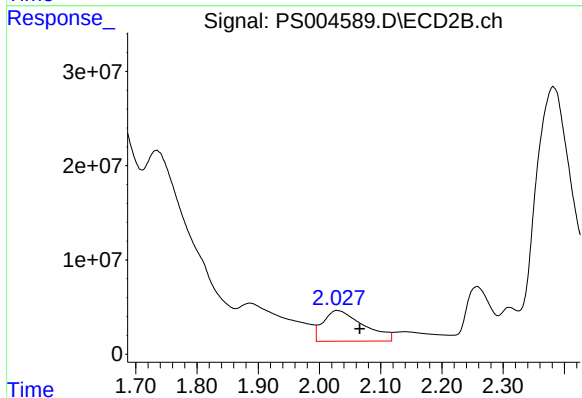




#1 Dalapon

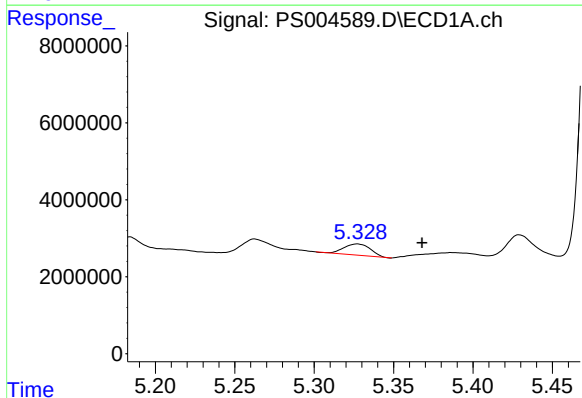
R.T.: 2.381 min
Delta R.T.: -0.028 min
Response: 157557480
Conc: 166.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-0D015-03-005



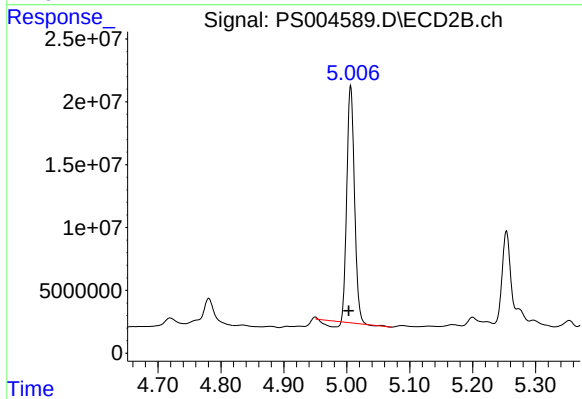
#1 Dalapon

R.T.: 2.029 min
Delta R.T.: -0.037 min
Response: 148977264
Conc: 212.52 ng/ml



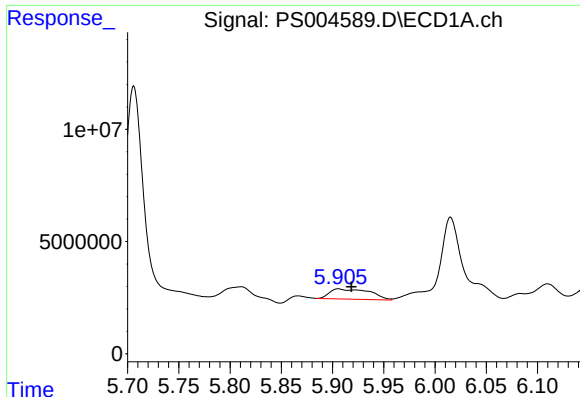
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.327 min
Delta R.T.: -0.041 min
Response: 3329239
Conc: 3.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

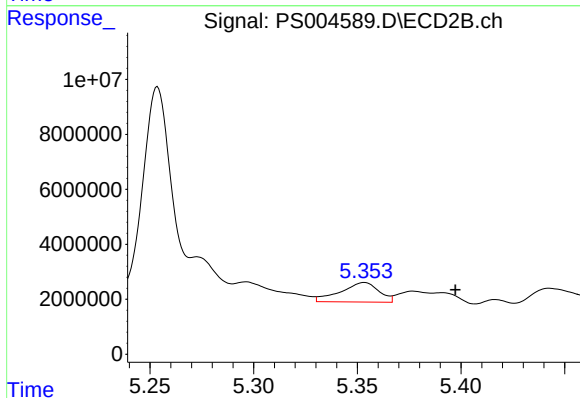
R.T.: 5.006 min
Delta R.T.: 0.003 min
Response: 154582992
Conc: 234.98 ng/ml



#3 4-Nitrophenol

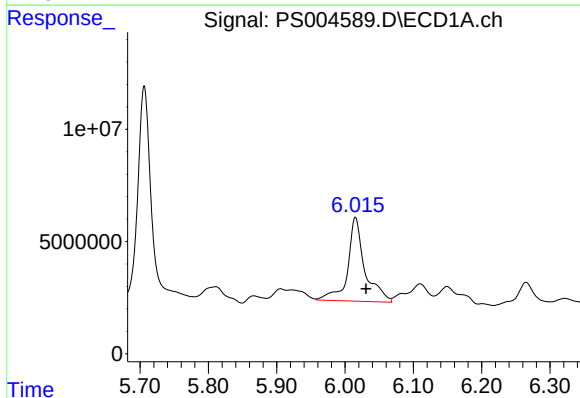
R.T.: 5.906 min
Delta R.T.: -0.012 min
Response: 12270102
Conc: 48.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-0D015-03-005



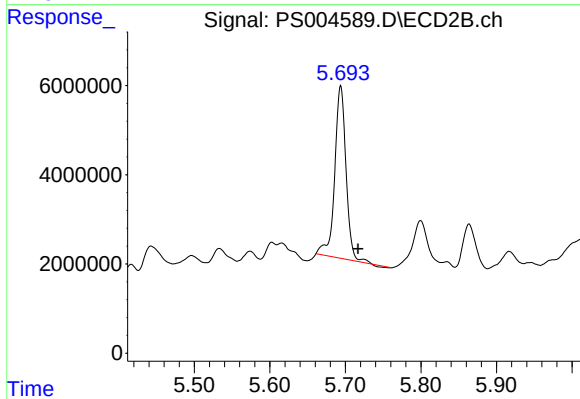
#3 4-Nitrophenol

R.T.: 5.353 min
Delta R.T.: -0.044 min
Response: 9093171
Conc: 41.13 ng/ml



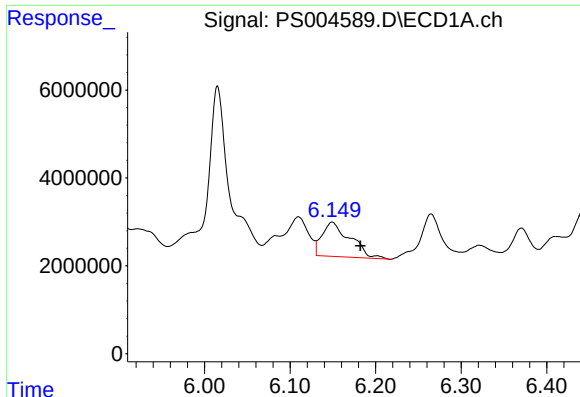
#4 2,4-DCAA

R.T.: 6.016 min
Delta R.T.: -0.015 min
Response: 65154524
Conc: 91.67 ng/ml



#4 2,4-DCAA

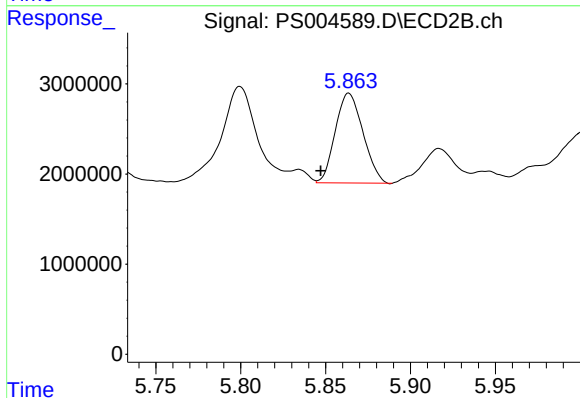
R.T.: 5.694 min
Delta R.T.: -0.023 min
Response: 40128834
Conc: 79.83 ng/ml



#5 DICAMBA

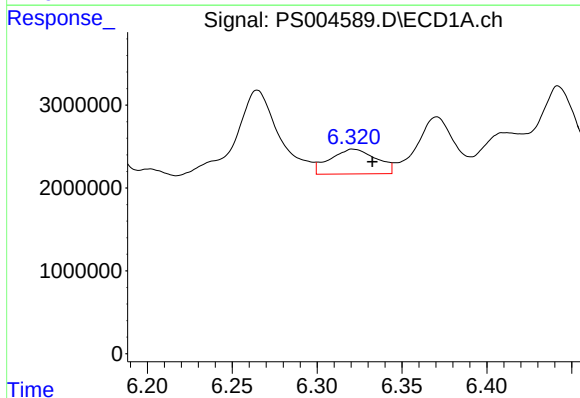
R.T.: 6.149 min
Delta R.T.: -0.033 min
Response: 17764360
Conc: 6.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-0D015-03-005



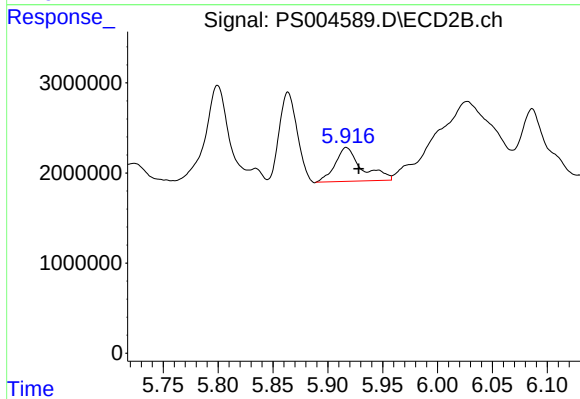
#5 DICAMBA

R.T.: 5.864 min
Delta R.T.: 0.017 min
Response: 11317903
Conc: 5.77 ng/ml



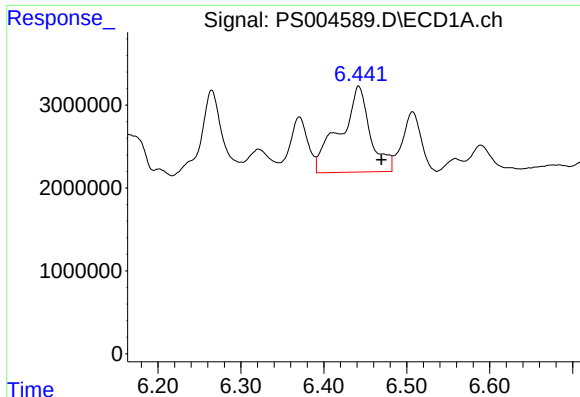
#6 MCP

R.T.: 6.322 min
Delta R.T.: -0.011 min
Response: 5667355
Conc: 2.92 ug/ml



#6 MCP

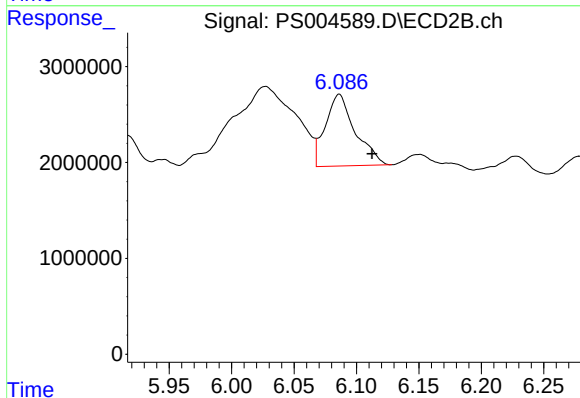
R.T.: 5.917 min
Delta R.T.: -0.011 min
Response: 6374027
Conc: 4.57 ug/ml



#7 MCPA

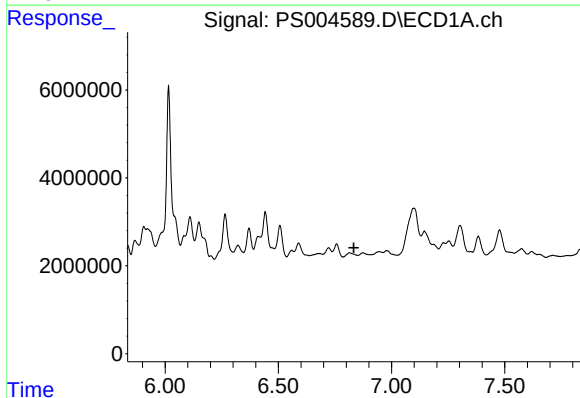
R.T.: 6.442 min
Delta R.T.: -0.027 min
Response: 26243799
Conc: 9.34 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-0D015-03-005



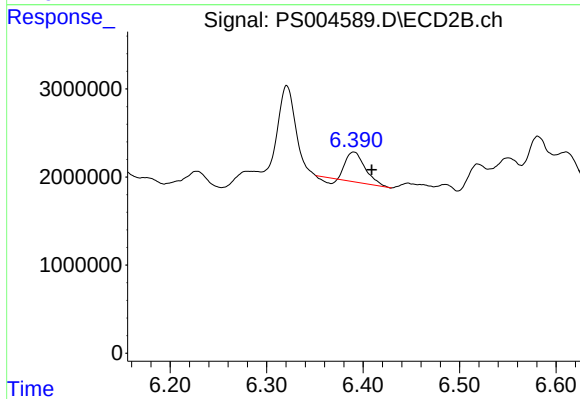
#7 MCPA

R.T.: 6.086 min
Delta R.T.: -0.026 min
Response: 12445921
Conc: 6.09 ug/ml



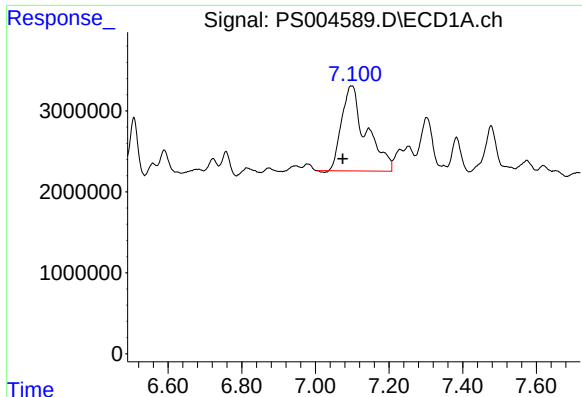
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 6.834 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

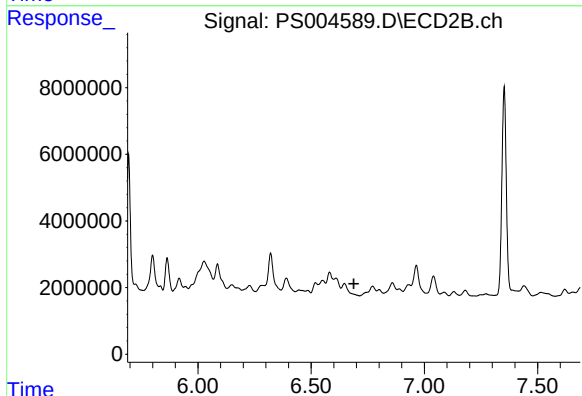
R.T.: 6.390 min
Delta R.T.: -0.019 min
Response: 4362406
Conc: 9.00 ng/ml



#9 2,4-D

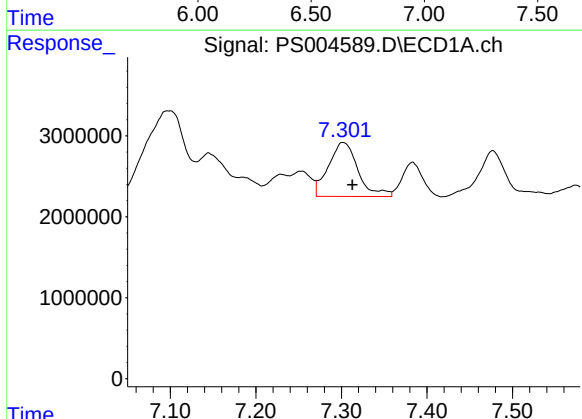
R.T.: 7.098 min
Delta R.T.: 0.024 min
Response: 48240651
Conc: 66.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-0D015-03-005



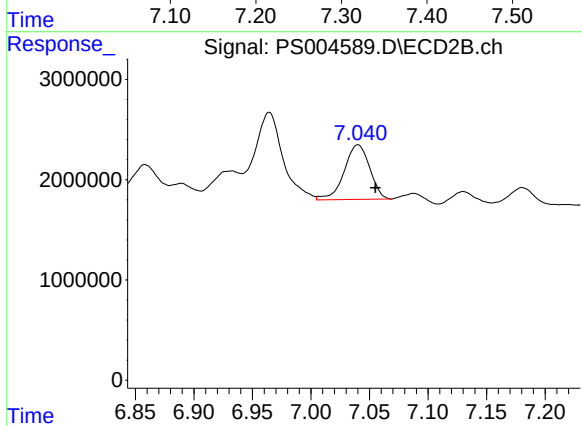
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 6.689 min
Response: 0
Conc: N.D.



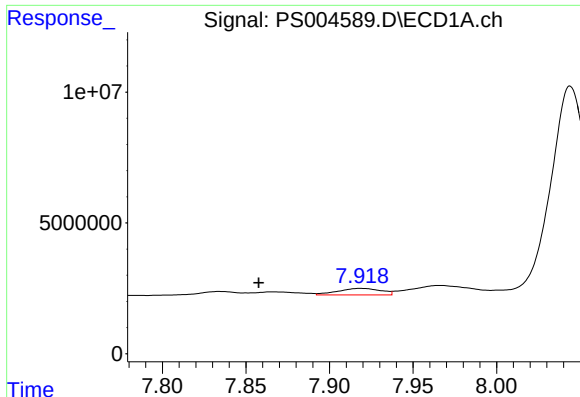
#10 Pentachlorophenol

R.T.: 7.302 min
Delta R.T.: -0.010 min
Response: 16036419
Conc: 1.68 ng/ml



#10 Pentachlorophenol

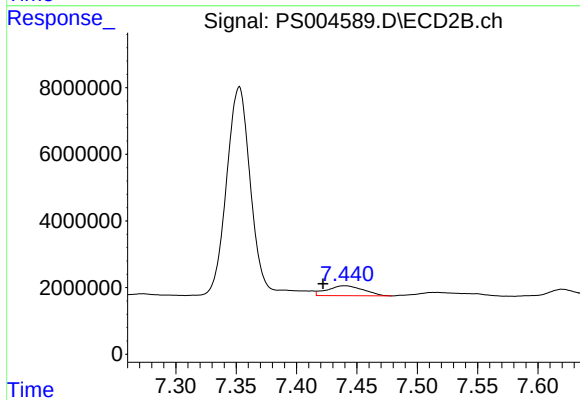
R.T.: 7.040 min
Delta R.T.: -0.015 min
Response: 8283359
Conc: 1.19 ng/ml



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

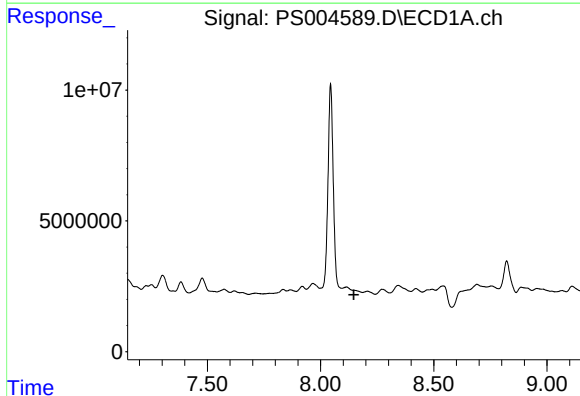
R.T.: 7.919 min
Delta R.T.: 0.061 min
Response: 4537860
Conc: 1.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-0D015-03-005



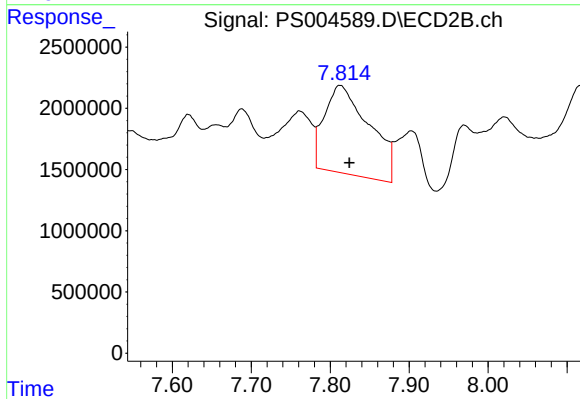
#11 2,4,5-TP (SILVEX)

R.T.: 7.440 min
Delta R.T.: 0.018 min
Response: 6232709
Conc: 2.33 ng/ml



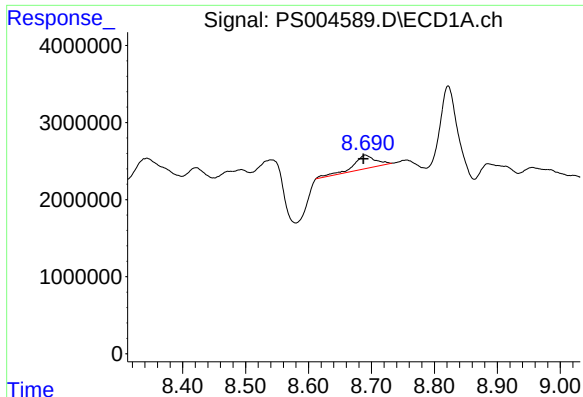
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 8.147 min
Response: 0
Conc: N.D.



#12 2,4,5-T

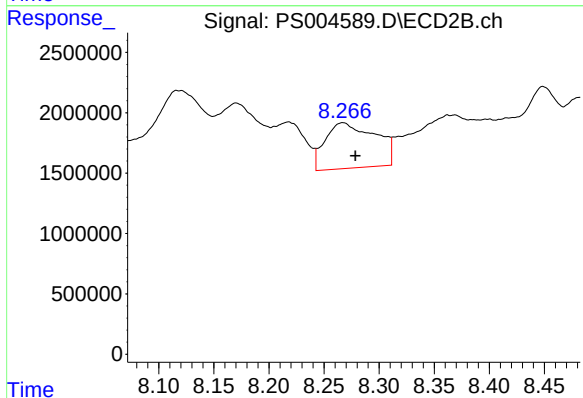
R.T.: 7.813 min
Delta R.T.: -0.012 min
Response: 28518880
Conc: 11.85 ng/ml



#13 2,4-DB

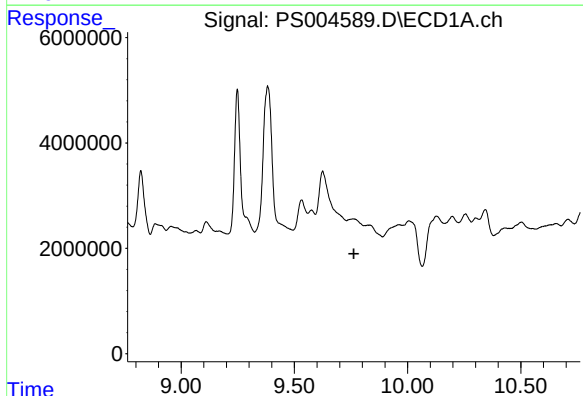
R.T.: 8.691 min
Delta R.T.: 0.004 min
Response: 4278748
Conc: 11.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-0D015-03-005



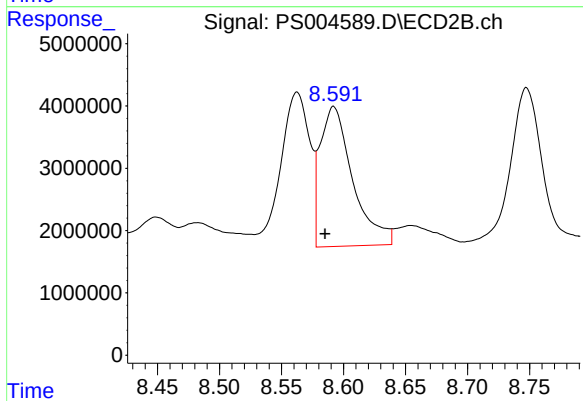
#13 2,4-DB

R.T.: 8.267 min
Delta R.T.: -0.012 min
Response: 11913070
Conc: 40.21 ng/ml



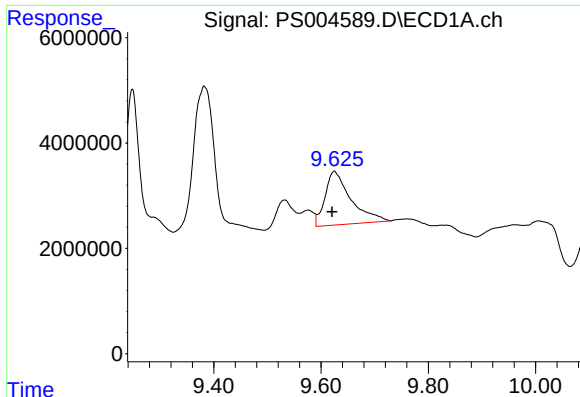
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 9.763 min
Response: 0
Conc: N.D.



#14 DINOSEB

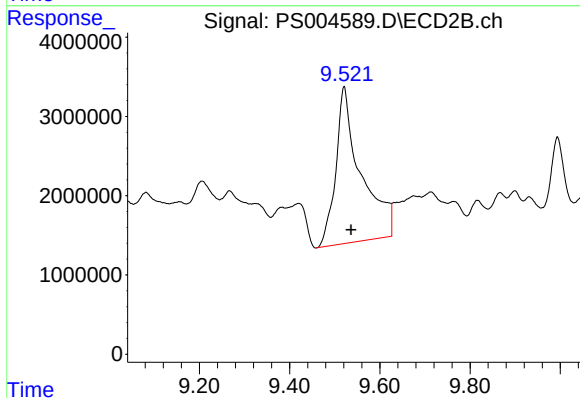
R.T.: 8.592 min
Delta R.T.: 0.007 min
Response: 40970927
Conc: 20.03 ng/ml



#15 Picloram

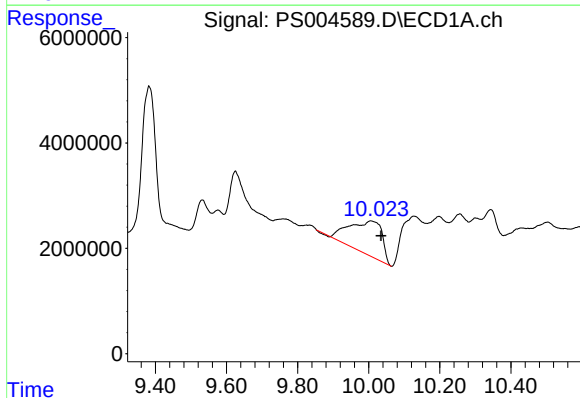
R.T.: 9.626 min
Delta R.T.: 0.005 min
Response: 34035463
Conc: 7.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-0D015-03-005



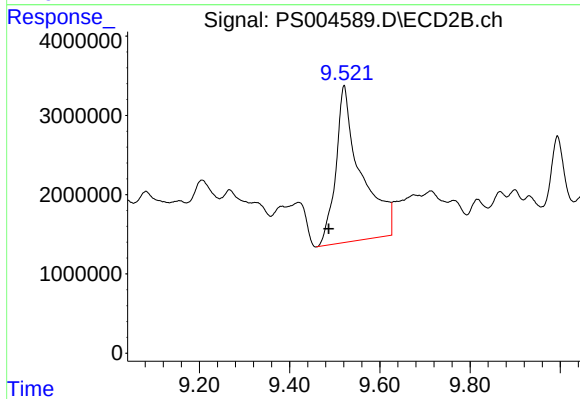
#15 Picloram

R.T.: 9.521 min
Delta R.T.: -0.015 min
Response: 75936904
Conc: 20.65 ng/ml



#16 DCPA

R.T.: 10.007 min
Delta R.T.: -0.028 min
Response: 41447069
Conc: 8.77 ng/ml



#16 DCPA

R.T.: 9.521 min
Delta R.T.: 0.034 min
Response: 75936904
Conc: 22.27 ng/ml