

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102119\
 Data File : PS007241.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2019 20:13
 Operator : SM\AJ
 Sample : K5420-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 05:14:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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 x 0.5 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	5.435	5.174	361.9E6	401.7E6	264.448	571.196 #
Target Compounds							
1) T	Dalapon	1.991	1.659	97498057	918.5E6	58.268	1009.288 #
2) T	3,5-DICHL...	4.743	4.499	26016774	70537057	15.483	81.979 #
3) T	4-Nitroph...	5.359	4.841	42010792	7723772	69.963	19.559 #
5) T	DICAMBA	5.530	5.281	89106785	20618798	18.135	7.924 #
6) T	MCPD	0.000	5.334	0	3179272	N.D.	1.676
7) T	MCPA	5.905	5.559	24238912	27982979	4.699	9.626 #
8) T	DICHLORPROP	0.000	5.832	0	9354515	N.D.	14.365
9) T	2,4-D	6.488	6.074	40658820	21450138	32.993	26.887
10) T	Pentachlo...	6.680	6.452	9988.3E6	5300.1E6	559.499	551.153
11) T	2,4,5-TP ...	0.000	6.849	0	43979665	N.D.	11.563
13) T	2,4-DB	7.969	7.663	34864184	24637233	36.566	52.565 #
14) T	DINOSEB	0.000	7.959	0	30275544	N.D.	10.784
15) T	Picloram	0.000	8.906	0	37211900	N.D.	6.060
16) T	DCPA	0.000	8.906	0	37211900	N.D.	7.421

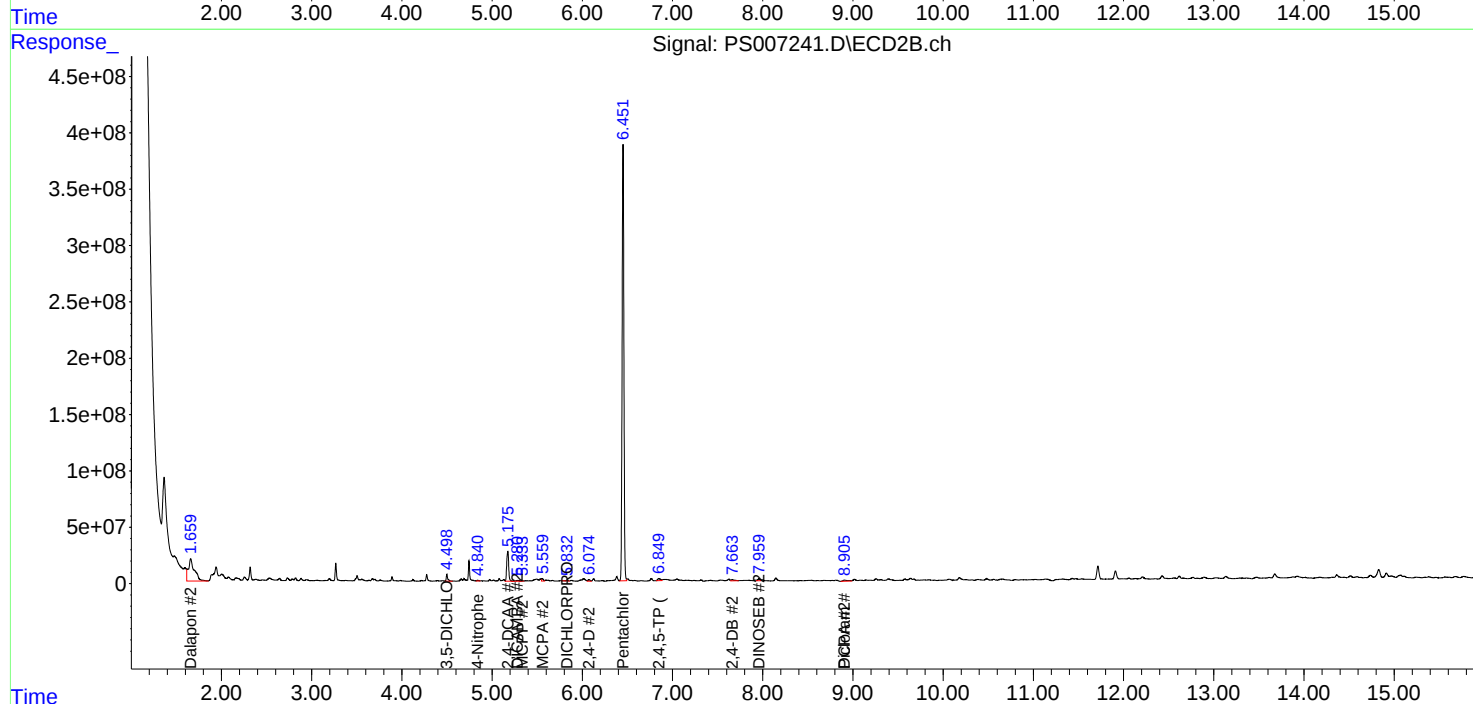
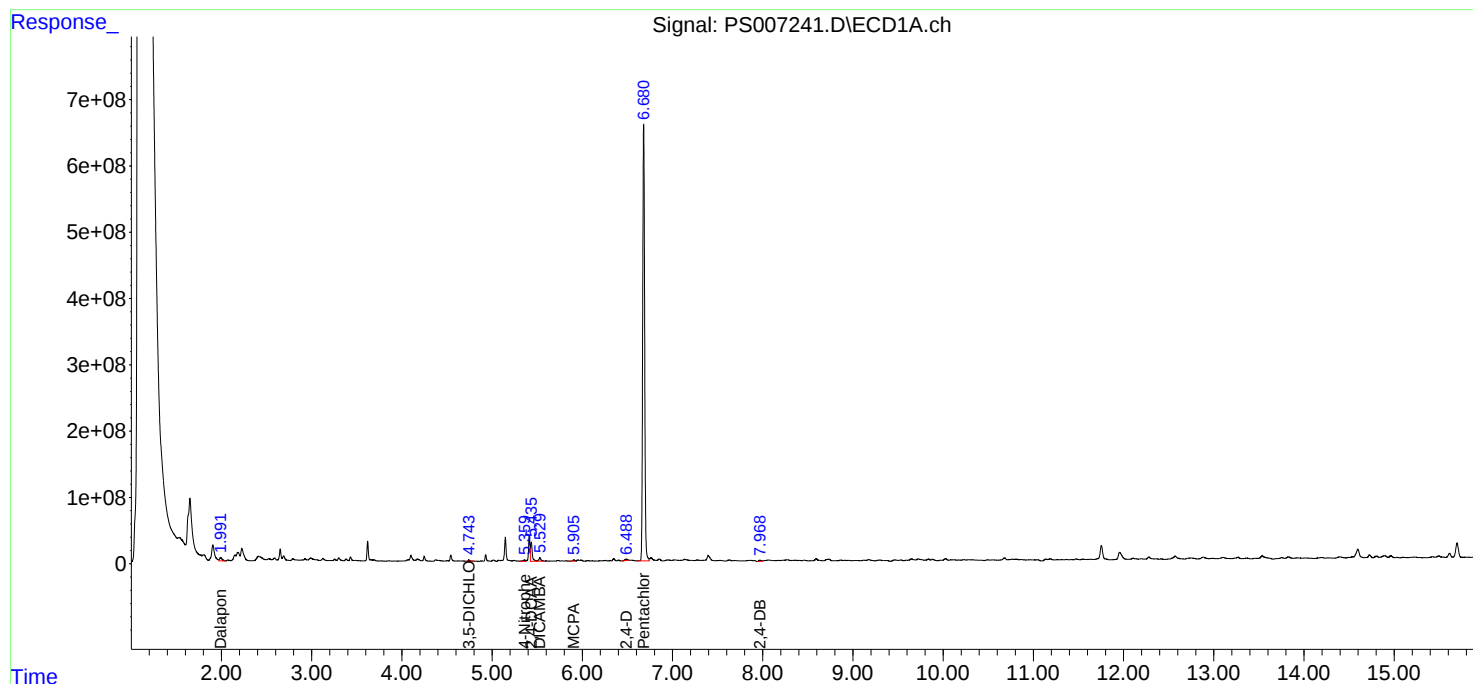
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

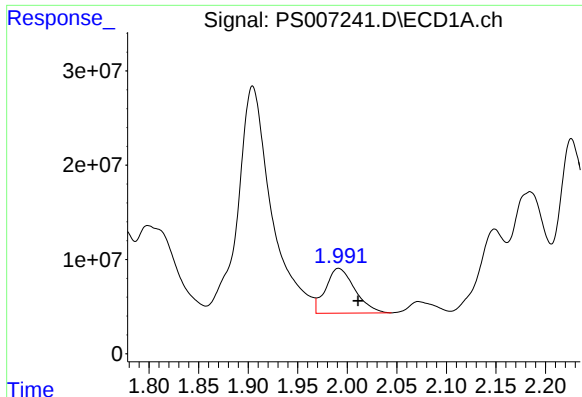
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Data File : PS007241.D
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Acq On : 21 Oct 2019 20:13
Operator : SM\AJ
Sample : K5420-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 05:14:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
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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

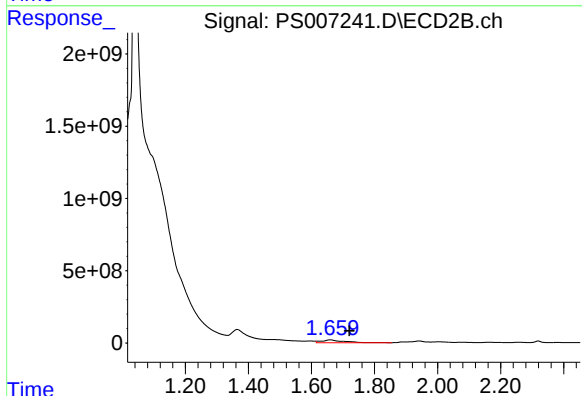




#1 Dalapon

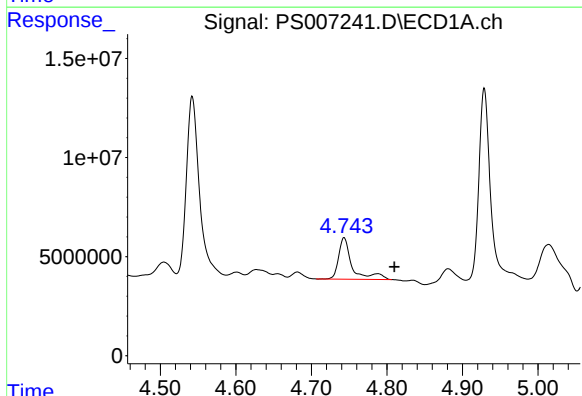
R.T.: 1.991 min
Delta R.T.: -0.020 min
Response: 97498057
Conc: 58.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



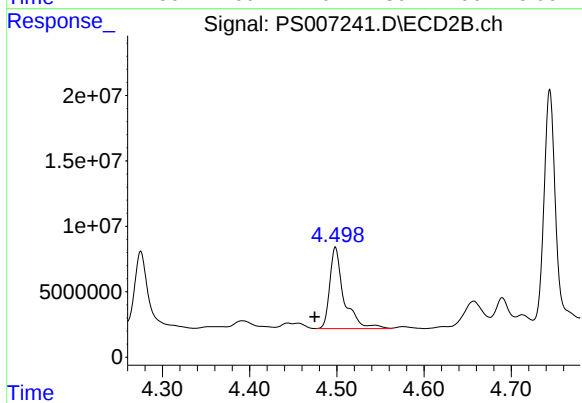
#1 Dalapon

R.T.: 1.659 min
Delta R.T.: -0.062 min
Response: 91845551
Conc: 1009.29 ng/ml



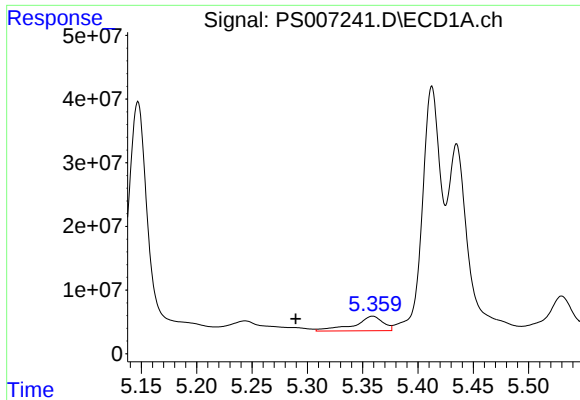
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.743 min
Delta R.T.: -0.067 min
Response: 26016774
Conc: 15.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

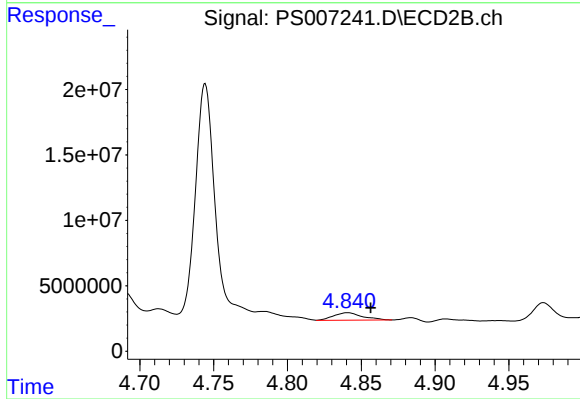
R.T.: 4.499 min
Delta R.T.: 0.024 min
Response: 70537057
Conc: 81.98 ng/ml



#3 4-Nitrophenol

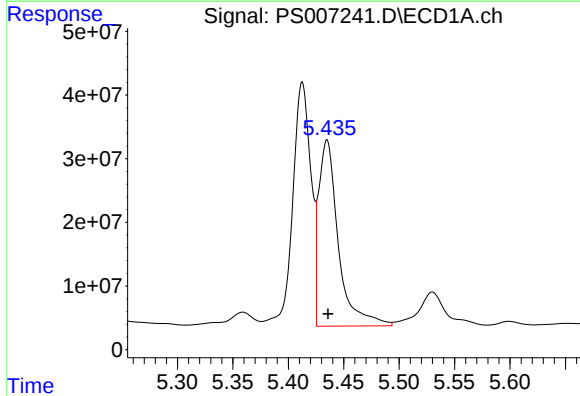
R.T.: 5.359 min
Delta R.T.: 0.069 min
Response: 42010792
Conc: 69.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



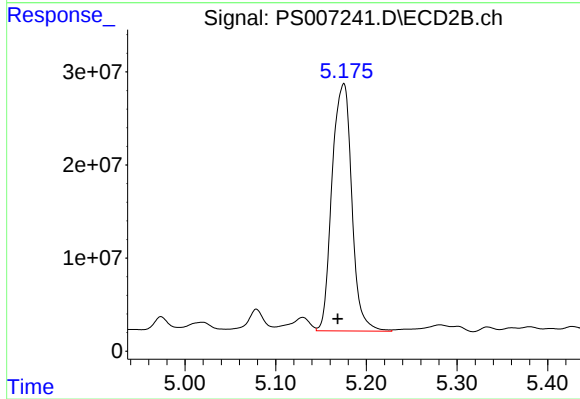
#3 4-Nitrophenol

R.T.: 4.841 min
Delta R.T.: -0.016 min
Response: 7723772
Conc: 19.56 ng/ml



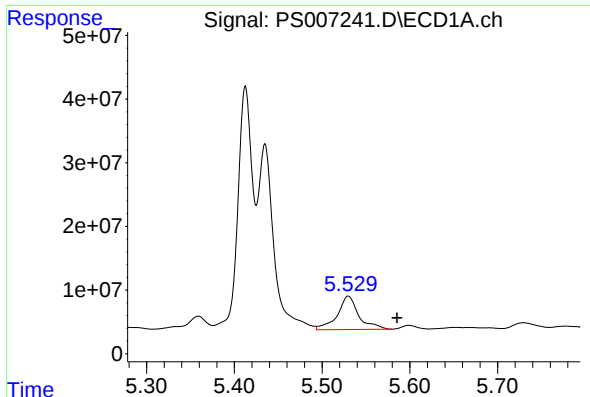
#4 2,4-DCAA

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 361942276
Conc: 264.45 ng/ml



#4 2,4-DCAA

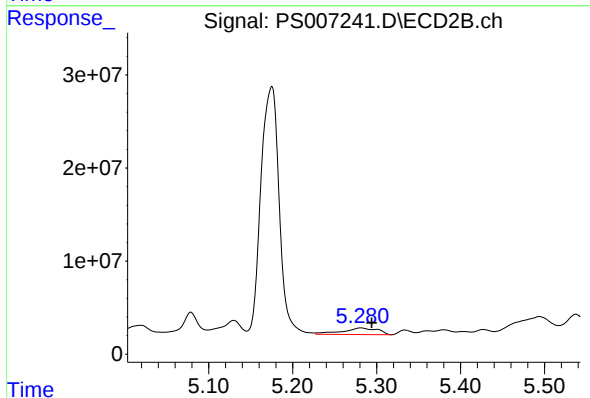
R.T.: 5.174 min
Delta R.T.: 0.006 min
Response: 401725986
Conc: 571.20 ng/ml



#5 DICAMBA

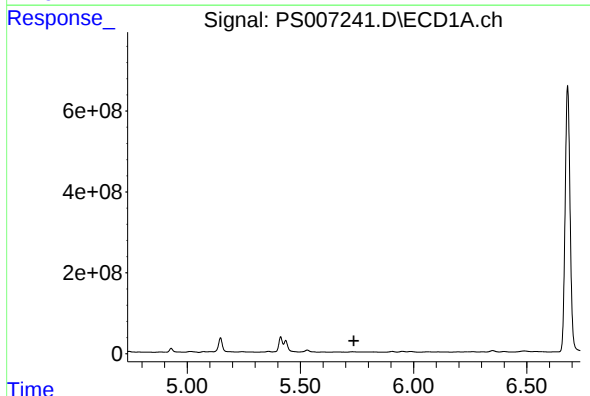
R.T.: 5.530 min
Delta R.T.: -0.055 min
Response: 89106785
Conc: 18.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



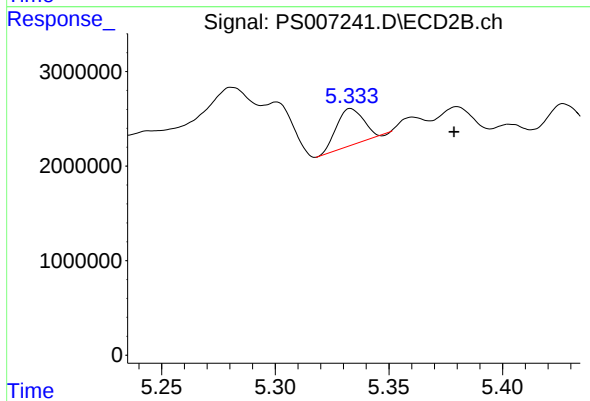
#5 DICAMBA

R.T.: 5.281 min
Delta R.T.: -0.013 min
Response: 20618798
Conc: 7.92 ng/ml



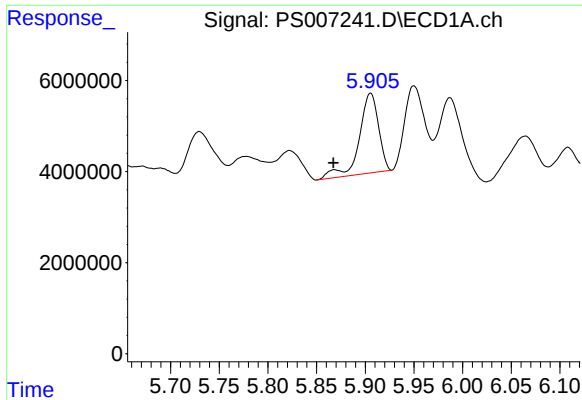
#6 MCP

R.T.: 0.000 min
Exp R.T. : 5.736 min
Response: 0
Conc: N.D.



#6 MCP

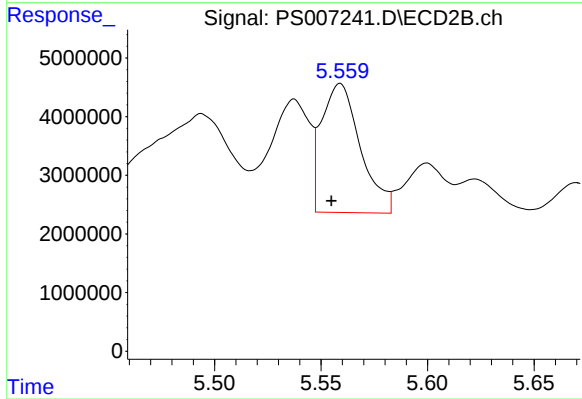
R.T.: 5.334 min
Delta R.T.: -0.045 min
Response: 3179272
Conc: 1.68 ug/ml



#7 MCPA

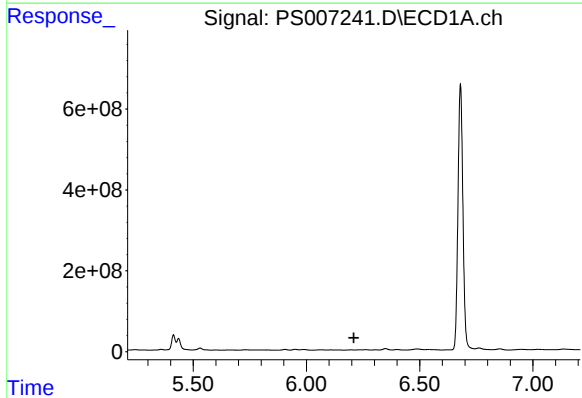
R.T.: 5.905 min
Delta R.T.: 0.038 min
Response: 24238912
Conc: 4.70 ug/ml

Instrument :
ECD_S
ClientSampleId :



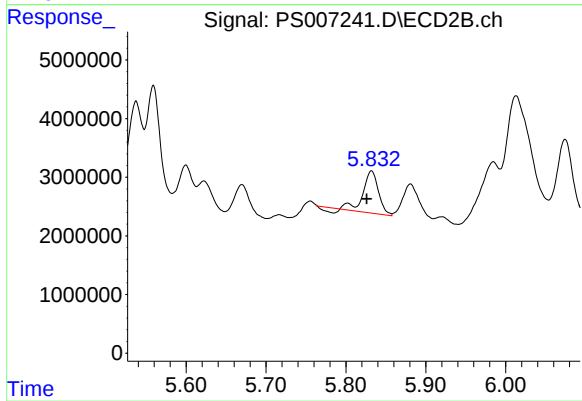
#7 MCPA

R.T.: 5.559 min
Delta R.T.: 0.004 min
Response: 27982979
Conc: 9.63 ug/ml



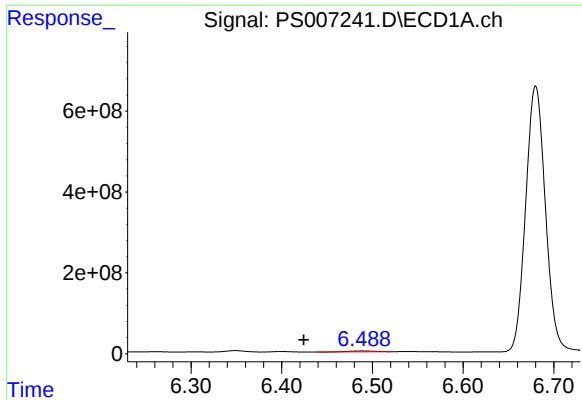
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

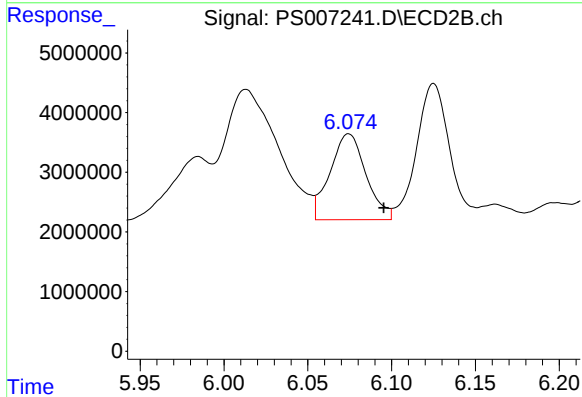
R.T.: 5.832 min
Delta R.T.: 0.006 min
Response: 9354515
Conc: 14.36 ng/ml



#9 2,4-D

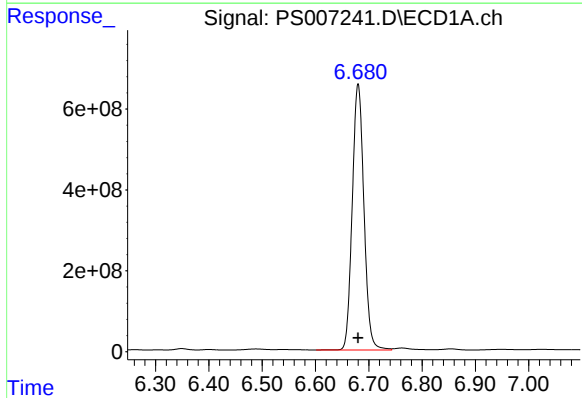
R.T.: 6.488 min
Delta R.T.: 0.064 min
Response: 40658820
Conc: 32.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



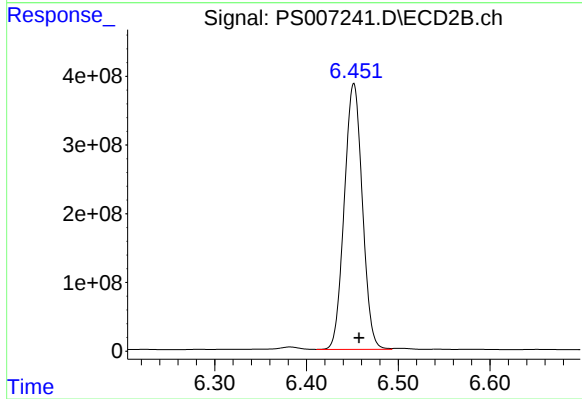
#9 2,4-D

R.T.: 6.074 min
Delta R.T.: -0.021 min
Response: 21450138
Conc: 26.89 ng/ml



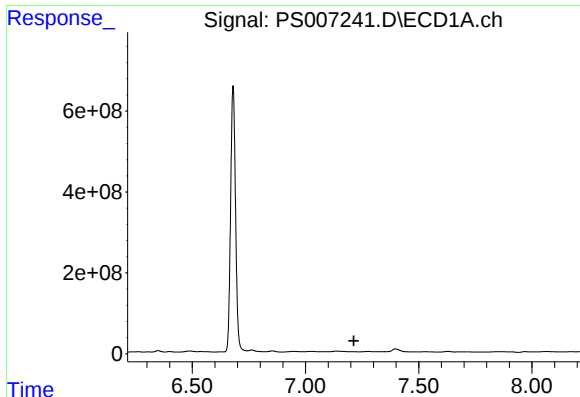
#10 Pentachlorophenol

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 9988259831
Conc: 559.50 ng/ml



#10 Pentachlorophenol

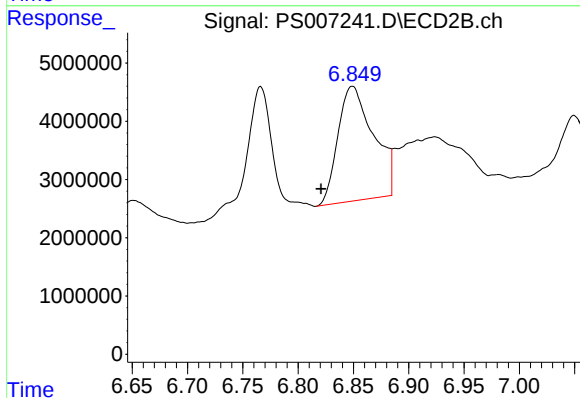
R.T.: 6.452 min
Delta R.T.: -0.006 min
Response: 5300106454
Conc: 551.15 ng/ml



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

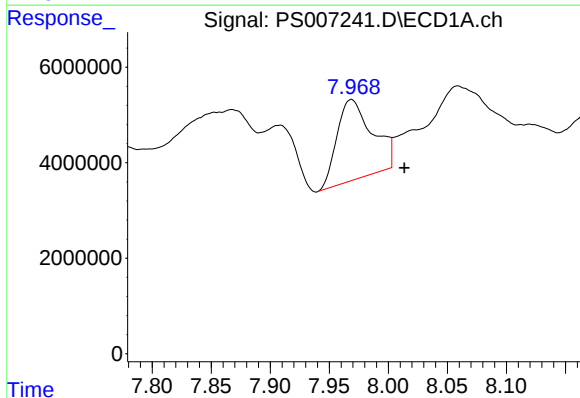
R.T.: 0.000 min
Exp R.T.: 7.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



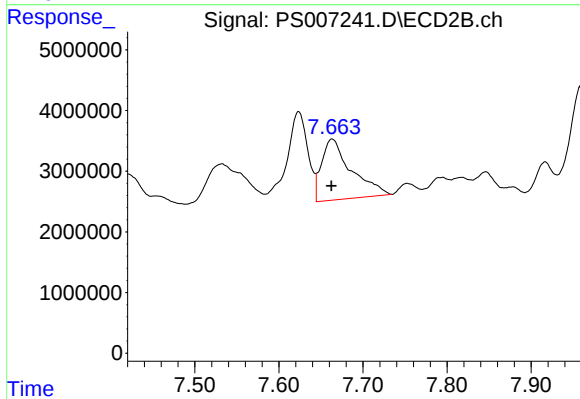
#11 2,4,5-TP (SILVEX)

R.T.: 6.849 min
Delta R.T.: 0.028 min
Response: 43979665
Conc: 11.56 ng/ml



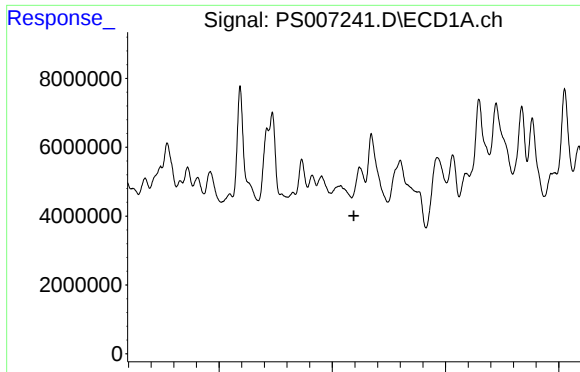
#13 2,4-DB

R.T.: 7.969 min
Delta R.T.: -0.045 min
Response: 34864184
Conc: 36.57 ng/ml



#13 2,4-DB

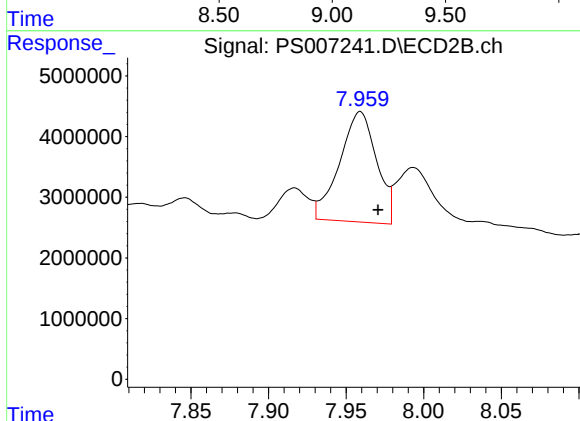
R.T.: 7.663 min
Delta R.T.: 0.001 min
Response: 24637233
Conc: 52.57 ng/ml



#14 DINOSEB

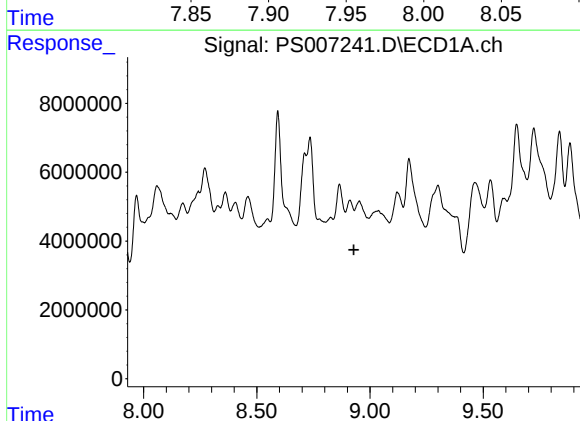
R.T.: 0.000 min
Exp R.T. : 9.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



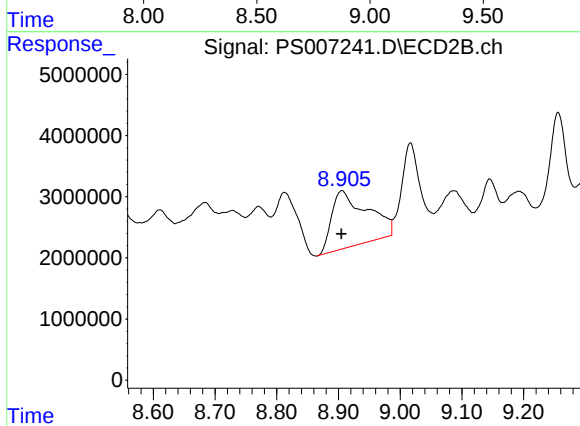
#14 DINOSEB

R.T.: 7.959 min
Delta R.T.: -0.012 min
Response: 30275544
Conc: 10.78 ng/ml



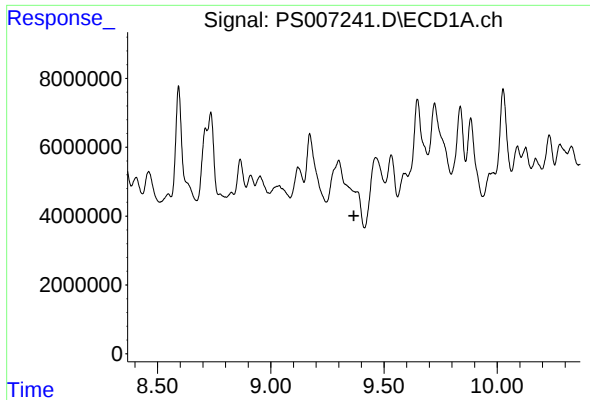
#15 Picloram

R.T.: 0.000 min
Exp R.T. : 8.929 min
Response: 0
Conc: N.D.



#15 Picloram

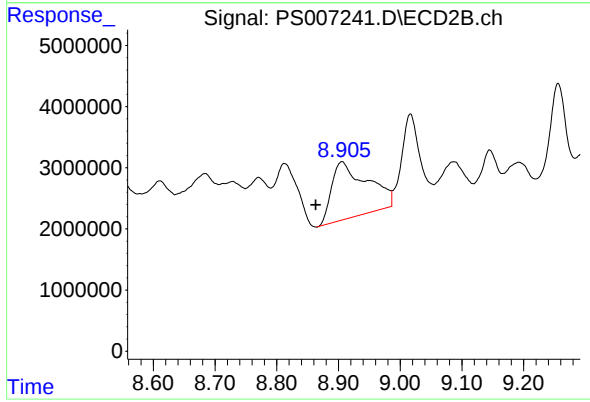
R.T.: 8.906 min
Delta R.T.: 0.000 min
Response: 37211900
Conc: 6.06 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 9.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 8.906 min
Delta R.T.: 0.042 min
Response: 37211900
Conc: 7.42 ng/ml