

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122619\
 Data File : PS008165.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2019 21:39
 Operator : SM\AJ
 Sample : K6414-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 K183-WC-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 02:54:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122619.M
 Quant Title : 8080.M
 QLast Update : Fri Dec 27 02:43:58 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	5.380	5.092	540.3E6	64628223	267.412	72.180 #
Target Compounds							
2) T	3,5-DICHL...	0.000	4.465	0	67006938	N.D.	57.546
3) T	4-Nitroph...	5.194	4.803	41129258	13412372	60.184	27.076 #
5) T	DICAMBA	5.471	5.241	250.3E6	15805750	34.416	4.639 #
6) T	MCPD	5.669	5.316	7704035	4809207	1.413	1.858 #
7) T	MCPA	5.764	5.491	37414701	21866448	4.892	5.748
8) T	DICHLORPROP	6.164	5.779	16928606	28081206	9.555	32.804 #
9) T	2,4-D	0.000	6.017	0	4802407	N.D.	4.730
10) T	Pentachlo...	6.597	6.370	13495009	13437206	<MDL	1.056 #
11) T	2,4,5-TP ...	7.072	6.708	60936772	122.0E6	5.908	24.418 #
12) T	2,4,5-T	7.442	0.000	36407874	0	3.030	N.D. #
13) T	2,4-DB	7.943	7.606	95732316	39956079	72.049	63.871
14) T	DINOSEB	8.969	7.890	62488724	14892557	6.448	3.976 #
15) T	Picloram	8.820	8.739	103.3E6	30712724	143.705	4.706 #
16) T	DCPA	9.221	8.739	21678381	30712724	1.598	4.604 #

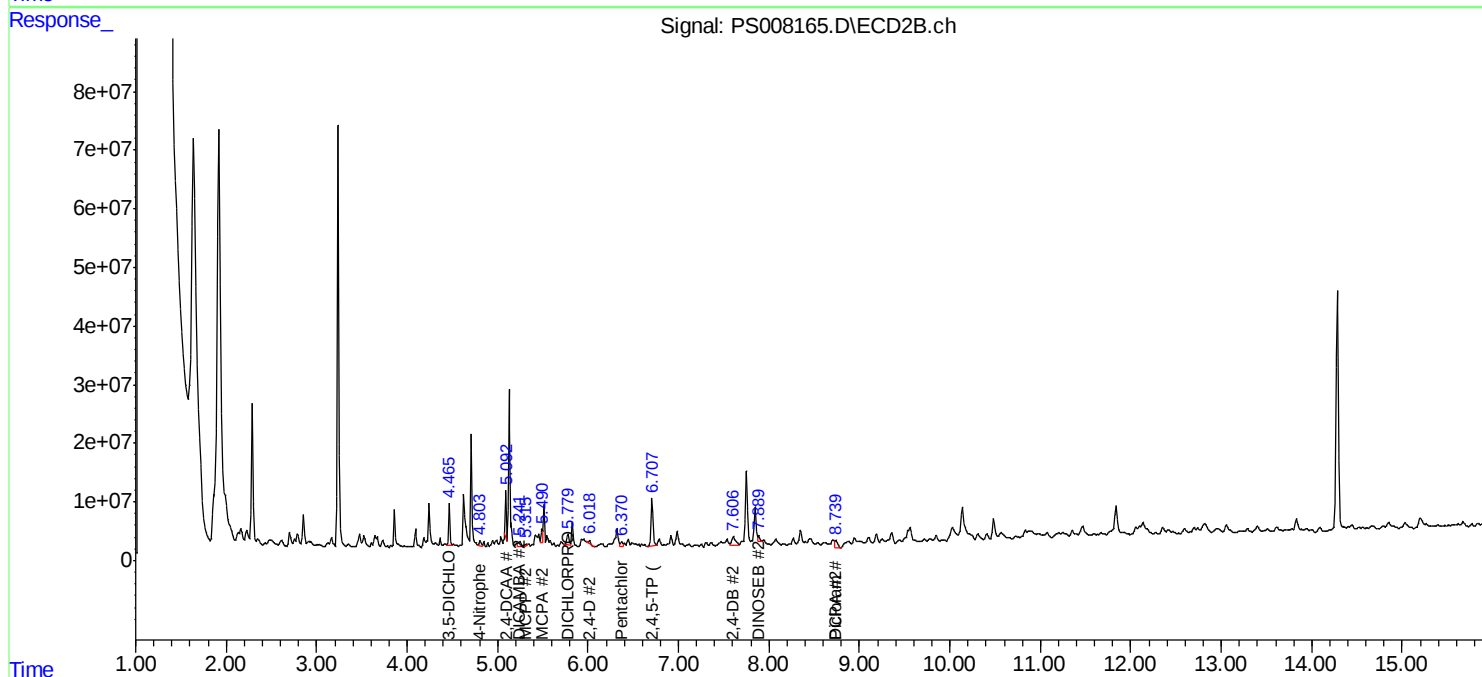
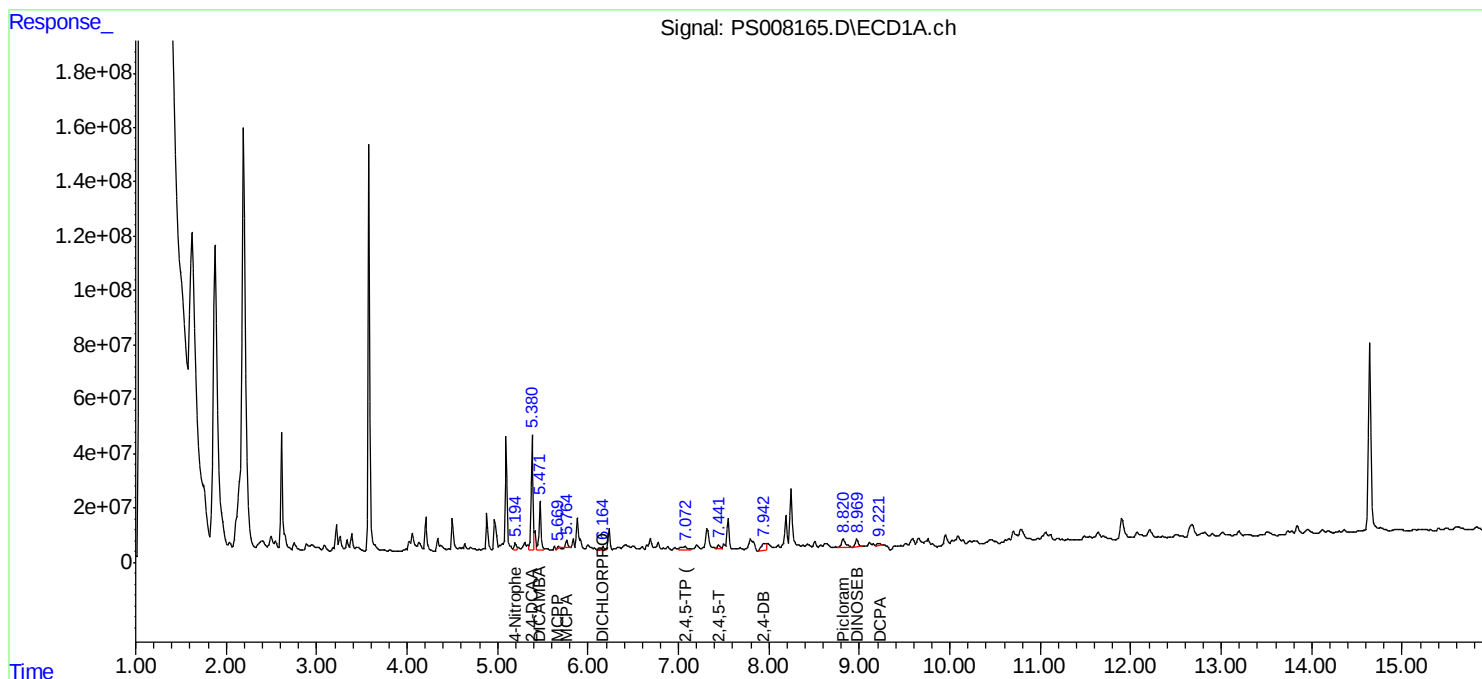
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

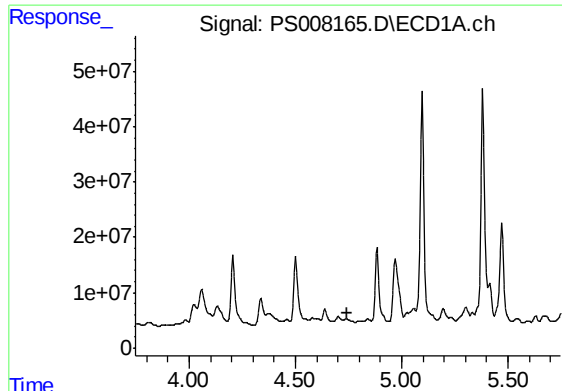
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122619\
Data File : PS008165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2019 21:39
Operator : SM\AJ
Sample : K6414-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
K183-WC-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 02:54:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122619.M
Quant Title : 8080.M
QLast Update : Fri Dec 27 02:43:58 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

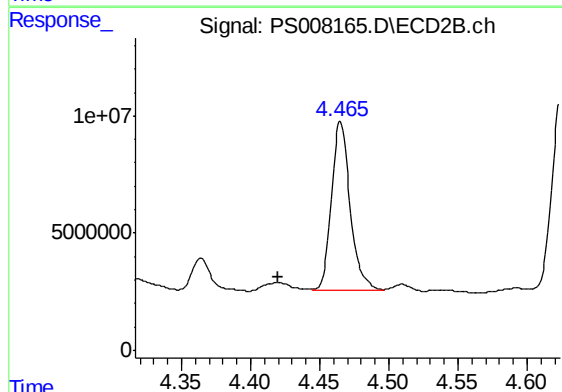




#2 3,5-DICHLOROBENZOIC ACID

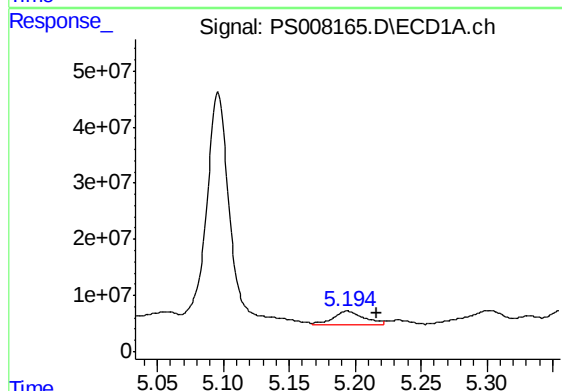
R.T.: 0.000 min
Exp R.T.: 4.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
K183-WC-01



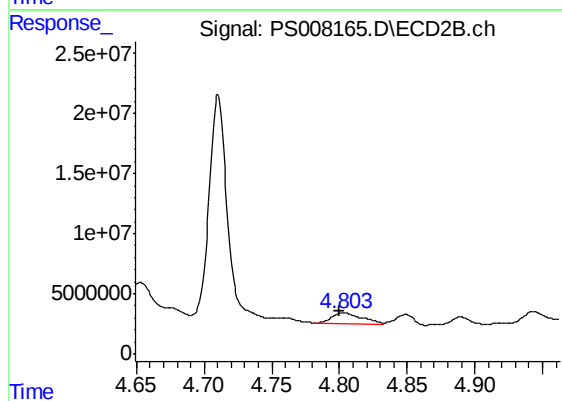
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.465 min
Delta R.T.: 0.045 min
Response: 67006938
Conc: 57.55 ng/ml



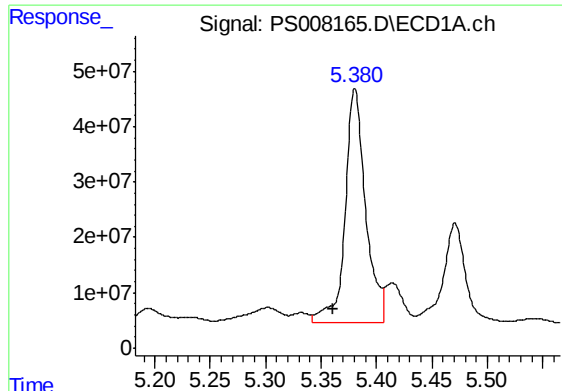
#3 4-Nitrophenol

R.T.: 5.194 min
Delta R.T.: -0.023 min
Response: 41129258
Conc: 60.18 ng/ml



#3 4-Nitrophenol

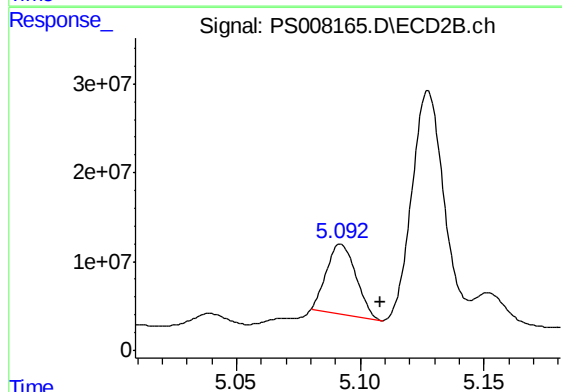
R.T.: 4.803 min
Delta R.T.: 0.003 min
Response: 13412372
Conc: 27.08 ng/ml



#4 2,4-DCAA

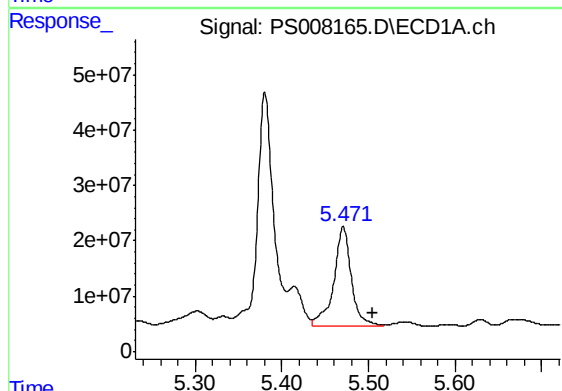
R.T.: 5.380 min
Delta R.T.: 0.019 min
Response: 540263991
Conc: 267.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
K183-WC-01



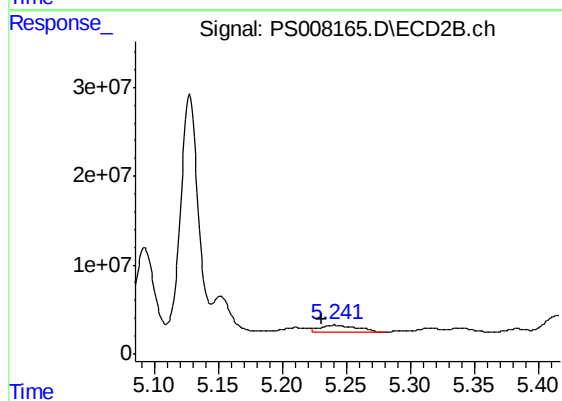
#4 2,4-DCAA

R.T.: 5.092 min
Delta R.T.: -0.016 min
Response: 64628223
Conc: 72.18 ng/ml



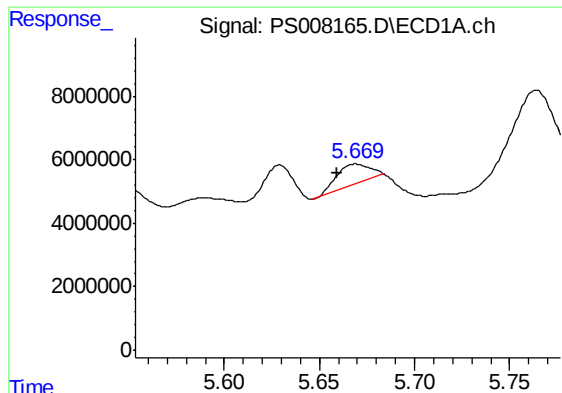
#5 DICAMBA

R.T.: 5.471 min
Delta R.T.: -0.035 min
Response: 250254354
Conc: 34.42 ng/ml



#5 DICAMBA

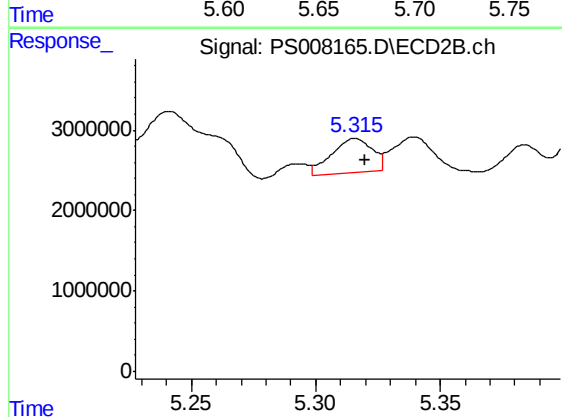
R.T.: 5.241 min
Delta R.T.: 0.011 min
Response: 15805750
Conc: 4.64 ng/ml



#6 MCP

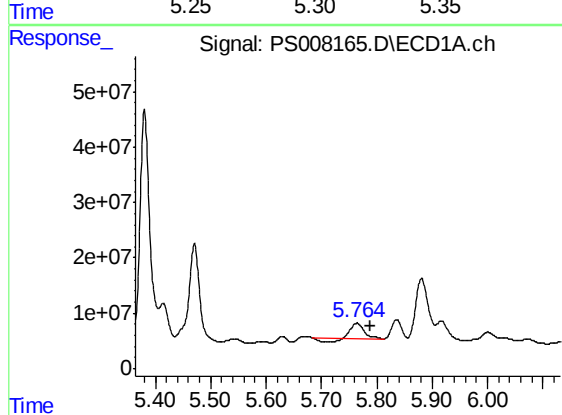
R.T.: 5.669 min
Delta R.T.: 0.010 min
Response: 7704035
Conc: 1.41 ug/ml

Instrument :
ECD_S
ClientSampleId :
K183-WC-01



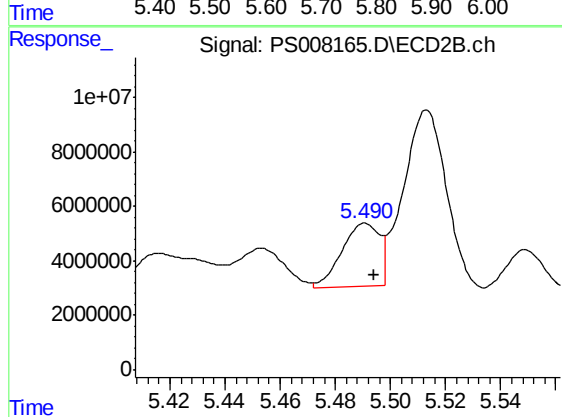
#6 MCP

R.T.: 5.316 min
Delta R.T.: -0.004 min
Response: 4809207
Conc: 1.86 ug/ml



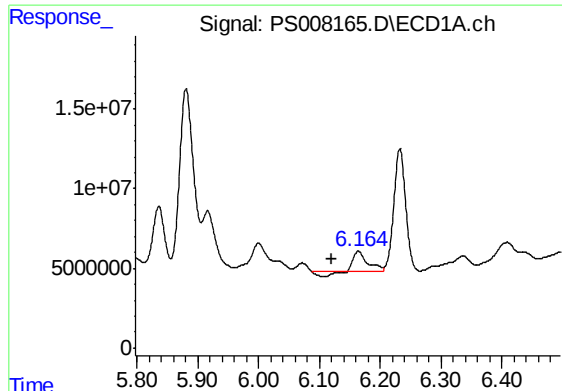
#7 MCPA

R.T.: 5.764 min
Delta R.T.: -0.025 min
Response: 37414701
Conc: 4.89 ug/ml



#7 MCPA

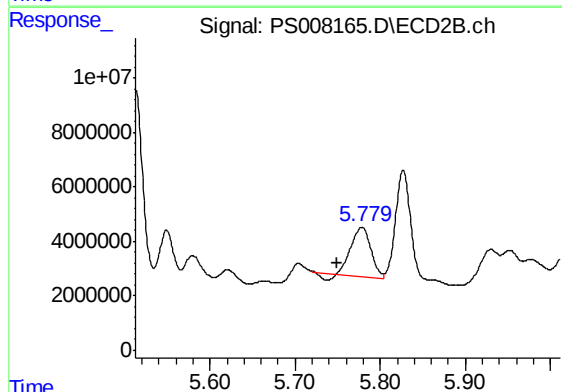
R.T.: 5.491 min
Delta R.T.: -0.003 min
Response: 21866448
Conc: 5.75 ug/ml



#8 DICHLORPROP

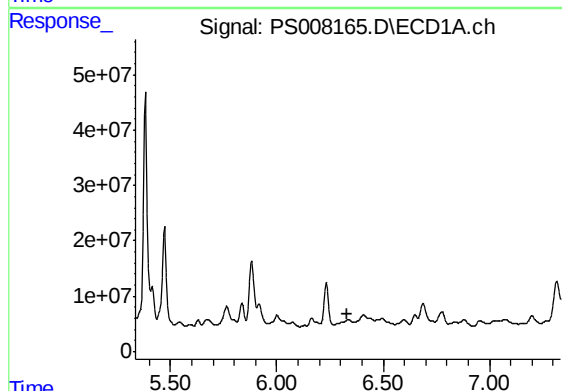
R.T.: 6.164 min
Delta R.T.: 0.045 min
Response: 16928606
Conc: 9.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
K183-WC-01



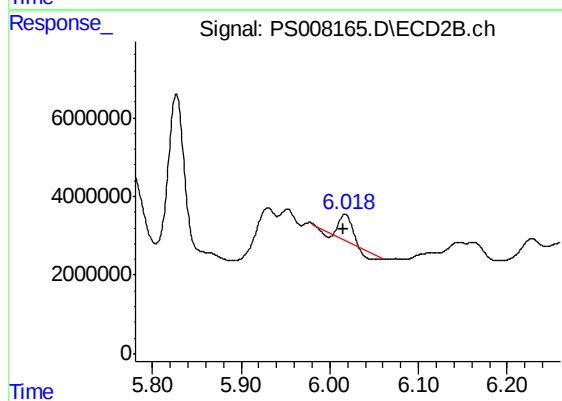
#8 DICHLORPROP

R.T.: 5.779 min
Delta R.T.: 0.029 min
Response: 28081206
Conc: 32.80 ng/ml



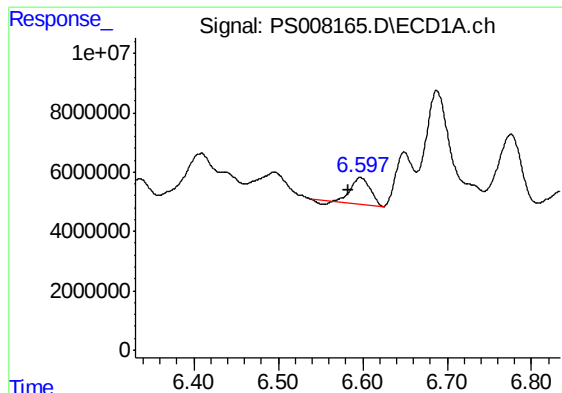
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 6.334 min
Response: 0
Conc: N.D.



#9 2,4-D

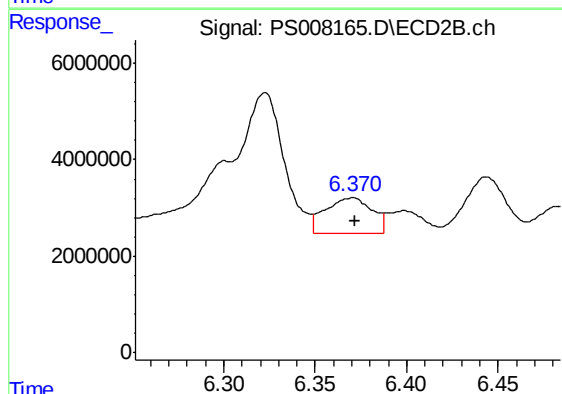
R.T.: 6.017 min
Delta R.T.: 0.002 min
Response: 4802407
Conc: 4.73 ng/ml



#10 Pentachlorophenol

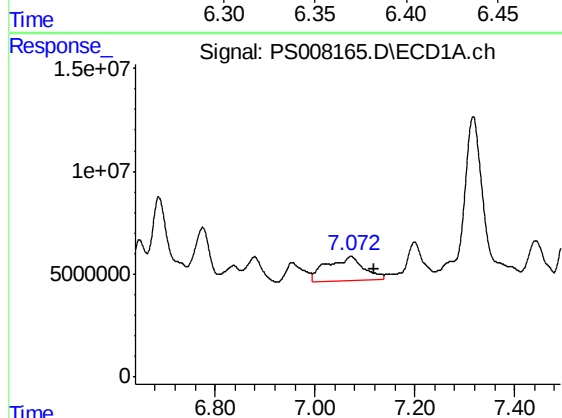
R.T.: 6.597 min
Delta R.T.: 0.014 min
Response: 13495009
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
K183-WC-01



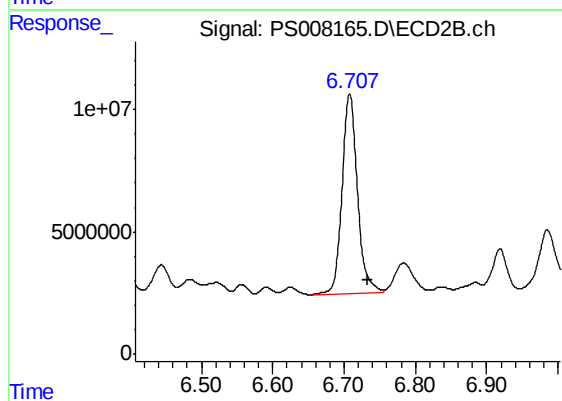
#10 Pentachlorophenol

R.T.: 6.370 min
Delta R.T.: -0.001 min
Response: 13437206
Conc: 1.06 ng/ml



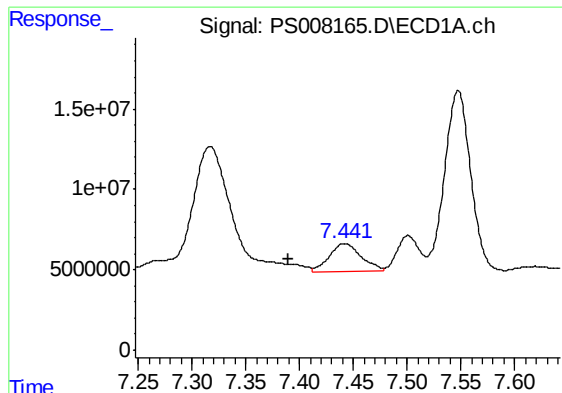
#11 2,4,5-TP (SILVEX)

R.T.: 7.072 min
Delta R.T.: -0.045 min
Response: 60936772
Conc: 5.91 ng/ml



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

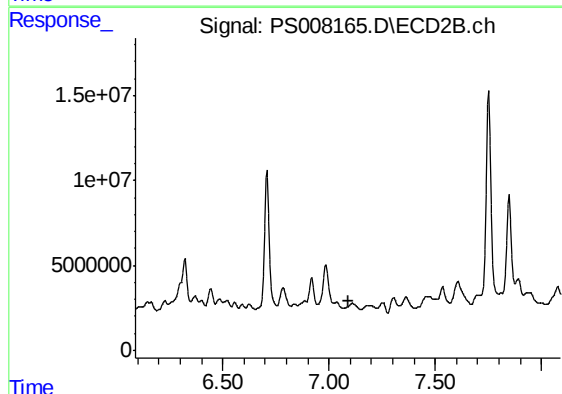
R.T.: 6.708 min
Delta R.T.: -0.026 min
Response: 122018992
Conc: 24.42 ng/ml



#12 2,4,5-T

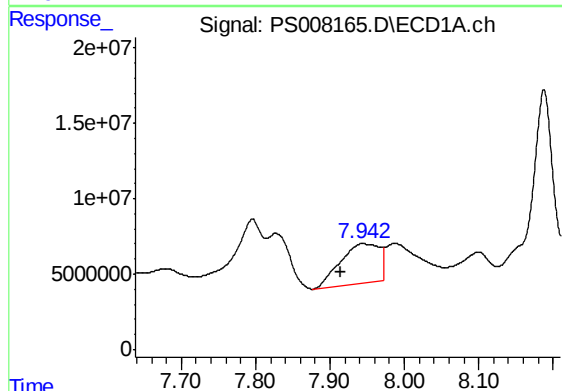
R.T.: 7.442 min
Delta R.T.: 0.051 min
Response: 36407874
Conc: 3.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
K183-WC-01



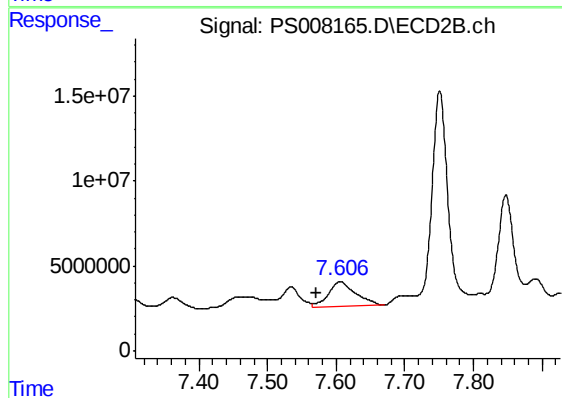
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 7.090 min
Response: 0
Conc: N.D.



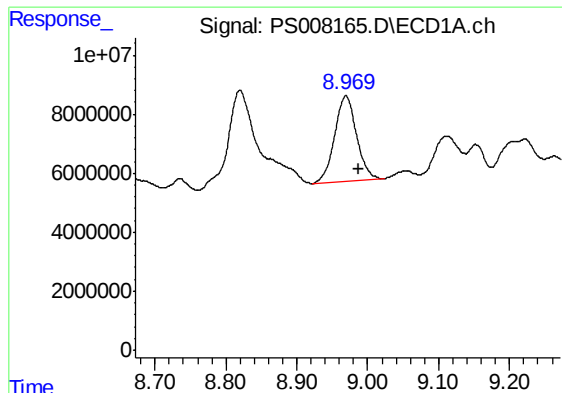
#13 2,4-DB

R.T.: 7.943 min
Delta R.T.: 0.029 min
Response: 95732316
Conc: 72.05 ng/ml



#13 2,4-DB

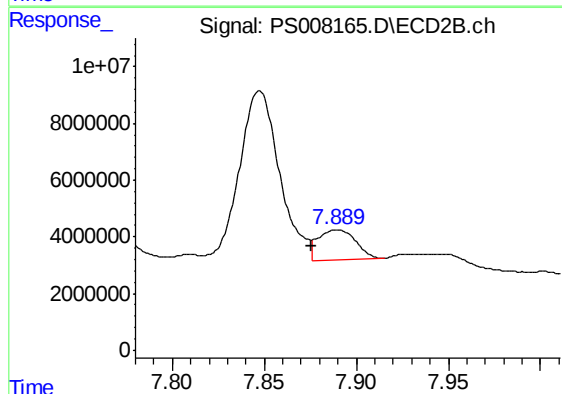
R.T.: 7.606 min
Delta R.T.: 0.035 min
Response: 39956079
Conc: 63.87 ng/ml



#14 DINOSEB

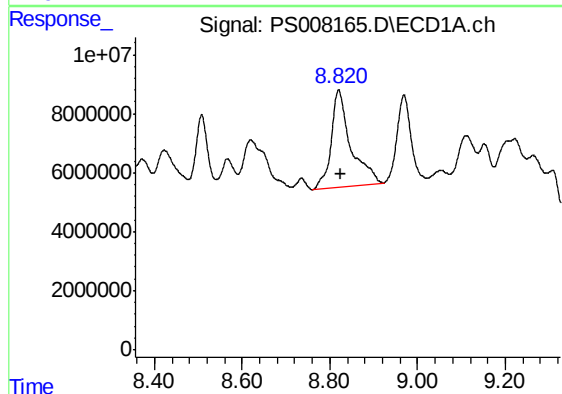
R.T.: 8.969 min
Delta R.T.: -0.019 min
Response: 62488724
Conc: 6.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
K183-WC-01



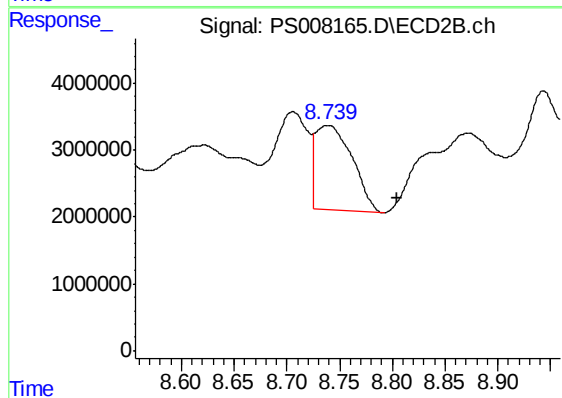
#14 DINOSEB

R.T.: 7.890 min
Delta R.T.: 0.014 min
Response: 14892557
Conc: 3.98 ng/ml



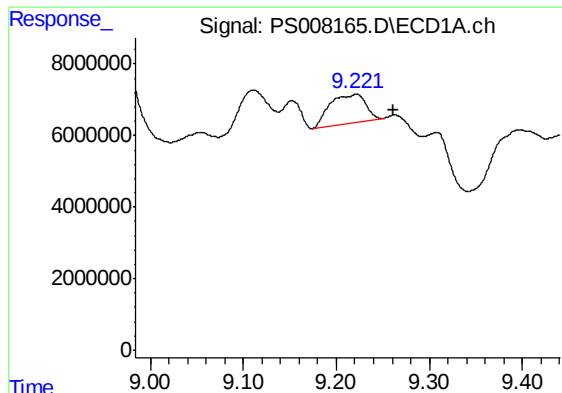
#15 Picloram

R.T.: 8.820 min
Delta R.T.: -0.006 min
Response: 103312929
Conc: 143.70 ng/ml



#15 Picloram

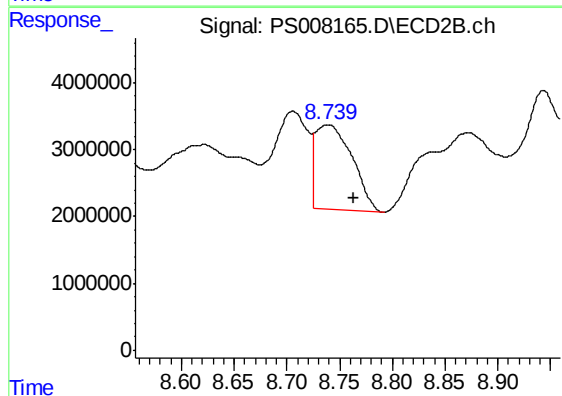
R.T.: 8.739 min
Delta R.T.: -0.066 min
Response: 30712724
Conc: 4.71 ng/ml



#16 DCPA

R.T.: 9.221 min
Delta R.T.: -0.041 min
Response: 21678381
Conc: 1.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
K183-WC-01



#16 DCPA

R.T.: 8.739 min
Delta R.T.: -0.025 min
Response: 30712724
Conc: 4.60 ng/ml