

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061419\
 Data File : PS005028.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2019 17:58
 Operator : SM\AJ
 Sample : K3370-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OIL-WATER-SEPERATOR(OWS)-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 22:56:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
 Quant Title : 8080.M
 QLast Update : Fri Jun 14 09:57:49 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	5.610	5.323	428.6E6	294.4E6	325.260	295.151
Target Compounds							
2) T	3,5-DICHL...	4.946	4.583	9358926	18640728	4.965	14.565 #
3) T	4-Nitroph...	0.000	4.987	0	24292894	N.D.	53.572
5) T	DICAMBA	5.747	5.448	15676637	47485246	2.770	12.364 #
6) T	MCP	5.834	5.448	59285413	47485246	13.291	16.434
7) T	MCPA	5.993	5.662	39779928	56318411	6.348	13.360 #
8) T	DICHLORPROP	0.000	6.010	0	114.5E6	N.D.	117.903
10) T	Pentachlo...	0.000	6.590	0	27819707	N.D.	2.159
11) T	2,4,5-TP ...	0.000	6.984	0	654.5E6	N.D.	122.269
12) T	2,4,5-T	7.632	0.000	155.7E6	0	19.491	N.D. #
13) T	2,4-DB	8.193	7.906	82390611	12535233	89.752	19.752 #
16) T	DCPA	9.617	0.000	51419165	0	5.296	N.D. #

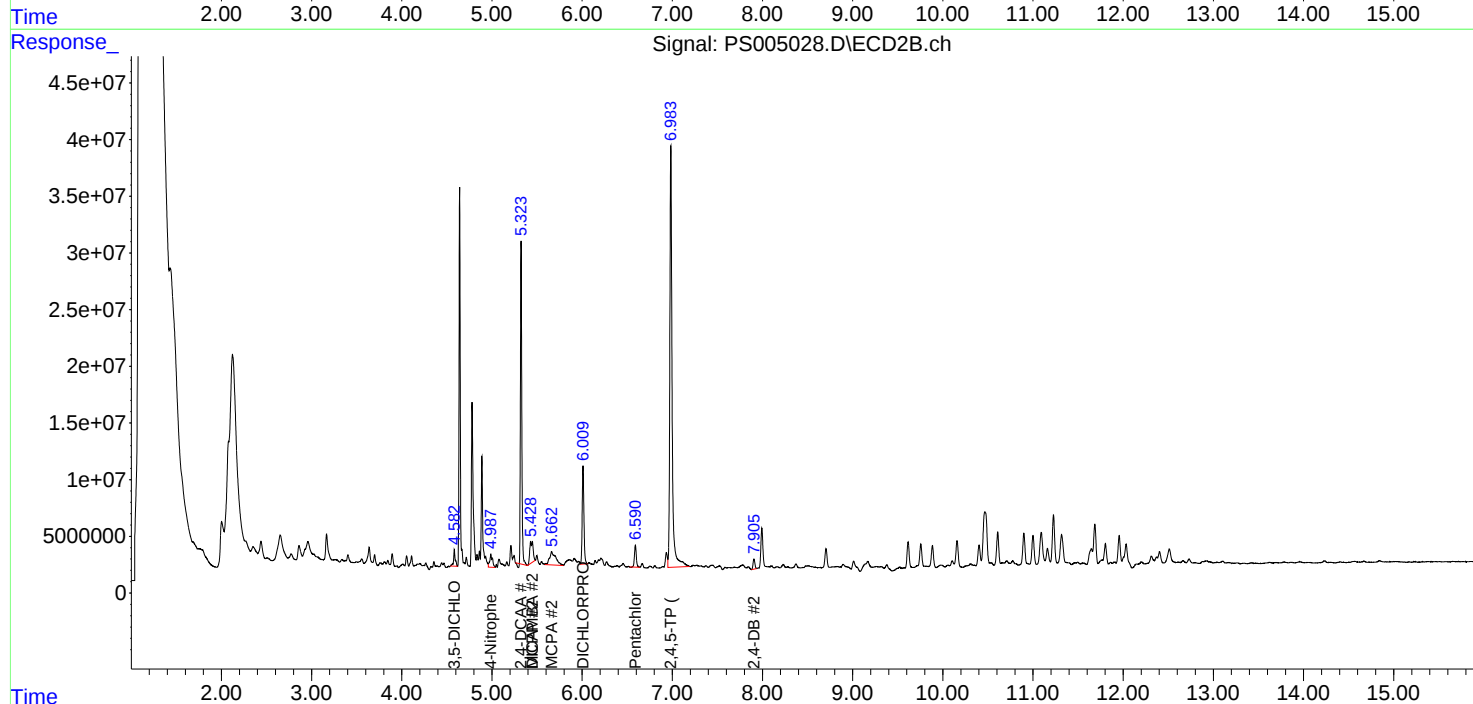
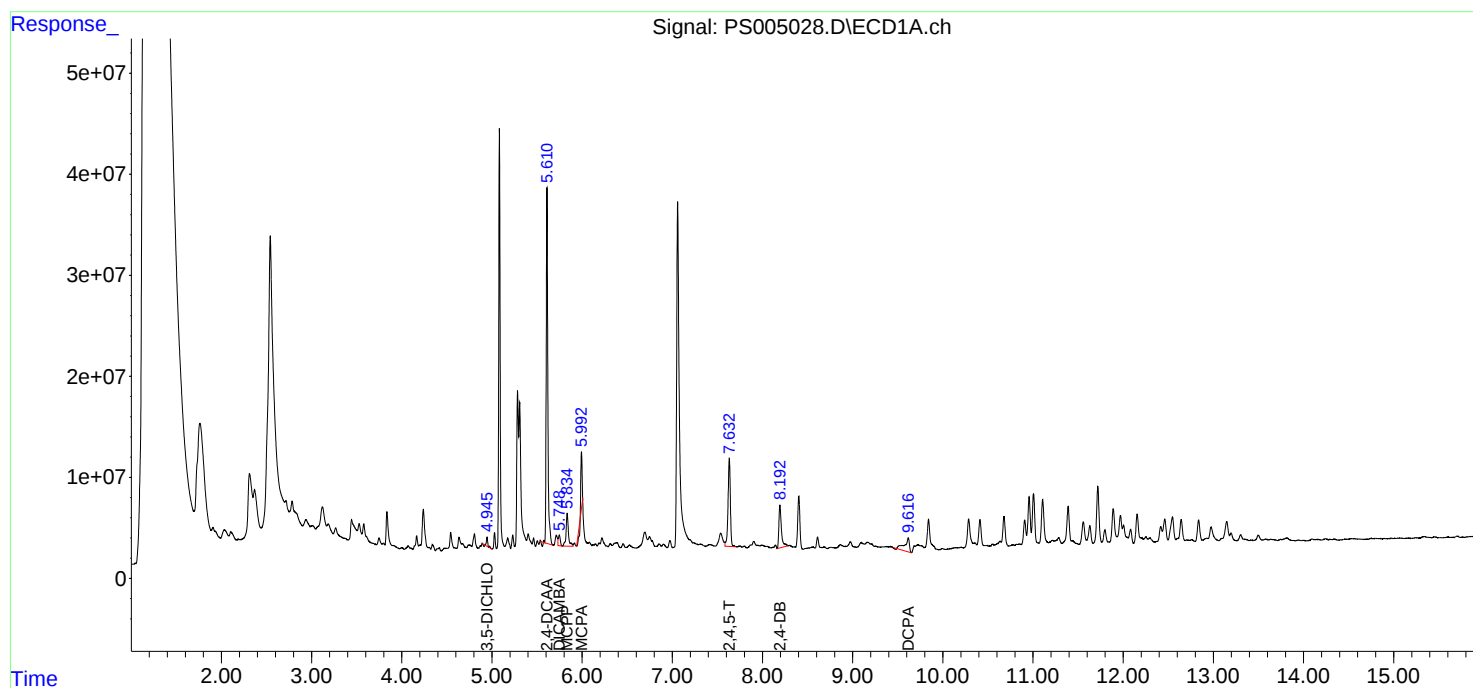
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

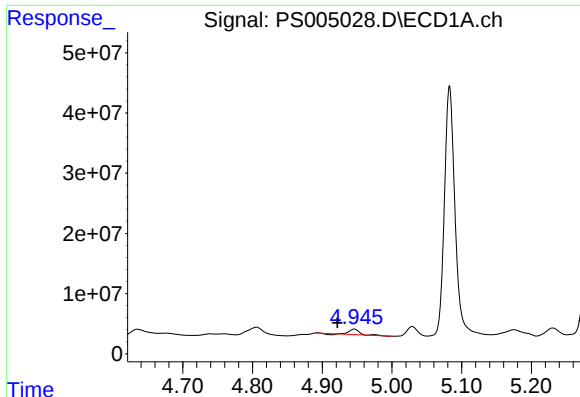
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061419\
Data File : PS005028.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2019 17:58
Operator : SM\AJ
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ALS Vial : 10 Sample Multiplier: 1

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ECD_S
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OIL-WATER-SEPERATOR(OWS)-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 22:56:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
Quant Title : 8080.M
QLast Update : Fri Jun 14 09:57:49 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

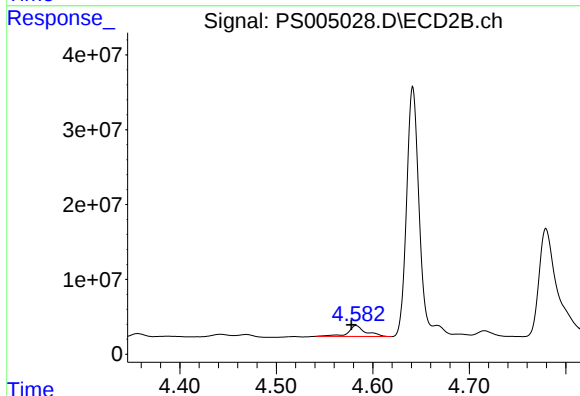




#2 3,5-DICHLOROBENZOIC ACID

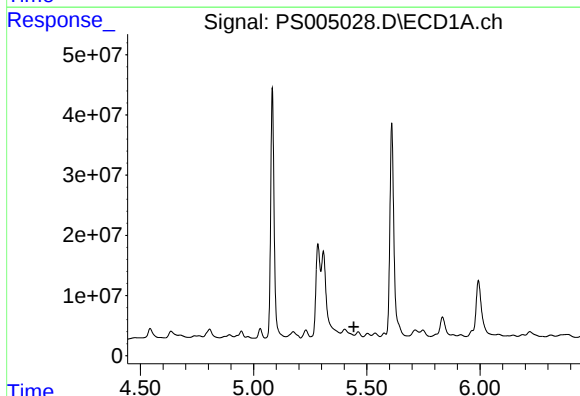
R.T.: 4.946 min
Delta R.T.: 0.024 min
Response: 9358926
Conc: 4.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
OIL-WATER-SEPERATOR(OWS)-1



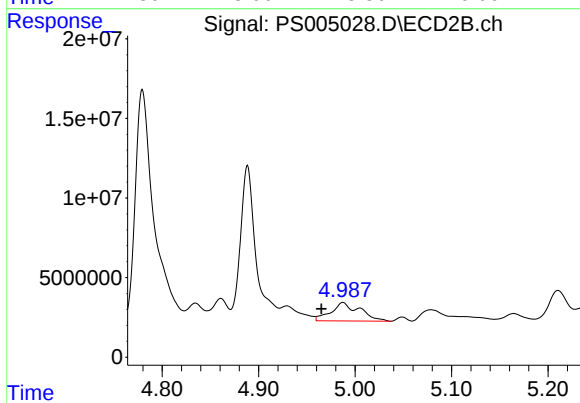
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.583 min
Delta R.T.: 0.005 min
Response: 18640728
Conc: 14.57 ng/ml



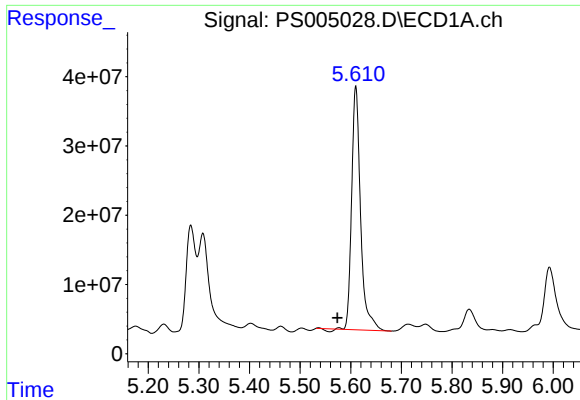
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 5.442 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

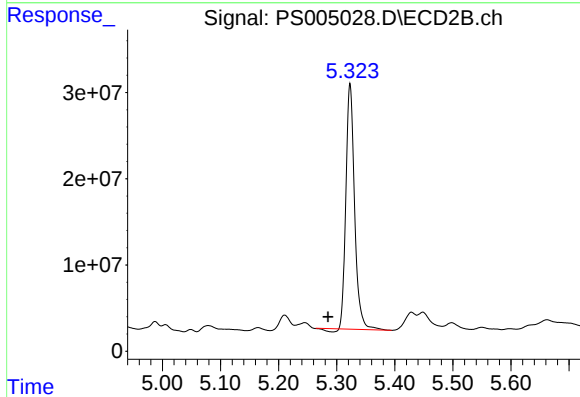
R.T.: 4.987 min
Delta R.T.: 0.022 min
Response: 24292894
Conc: 53.57 ng/ml



#4 2,4-DCAA

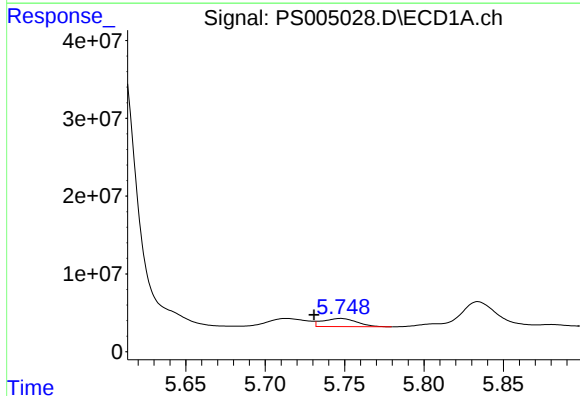
R.T.: 5.610 min
Delta R.T.: 0.036 min
Response: 428625830
Conc: 325.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
OIL-WATER-SEPERATOR(OWS)-1



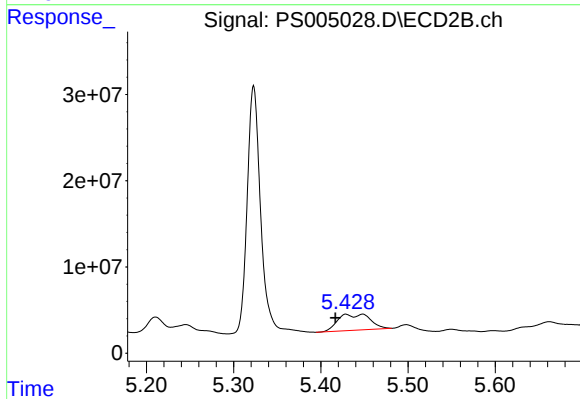
#4 2,4-DCAA

R.T.: 5.323 min
Delta R.T.: 0.038 min
Response: 294423456
Conc: 295.15 ng/ml



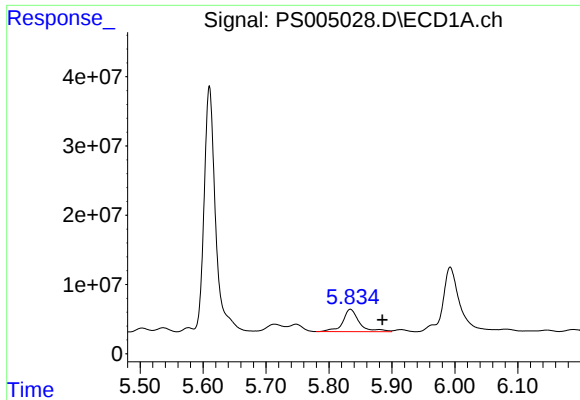
#5 DICAMBA

R.T.: 5.747 min
Delta R.T.: 0.017 min
Response: 15676637
Conc: 2.77 ng/ml



#5 DICAMBA

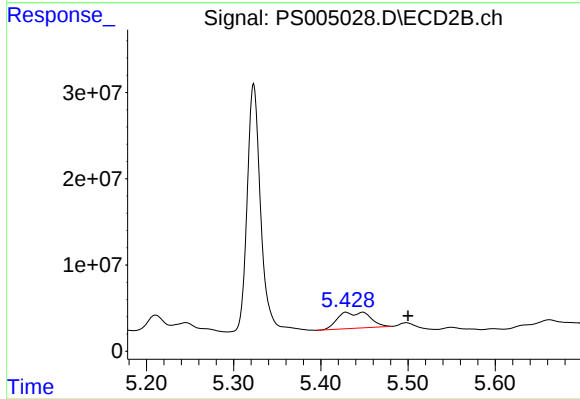
R.T.: 5.448 min
Delta R.T.: 0.031 min
Response: 47485246
Conc: 12.36 ng/ml



#6 MCPP

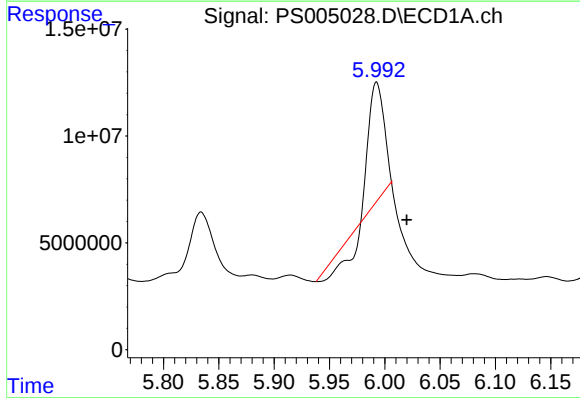
R.T.: 5.834 min
Delta R.T.: -0.051 min
Response: 59285413
Conc: 13.29 ug/ml

Instrument :
ECD_S
ClientSampleId :
OIL-WATER-SEPERATOR(OWS)-1



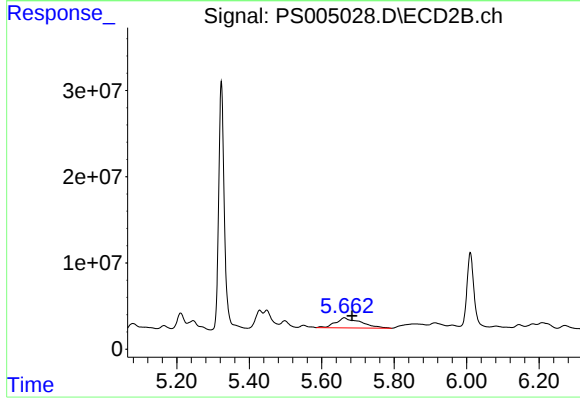
#6 MCPP

R.T.: 5.448 min
Delta R.T.: -0.052 min
Response: 47485246
Conc: 16.43 ug/ml



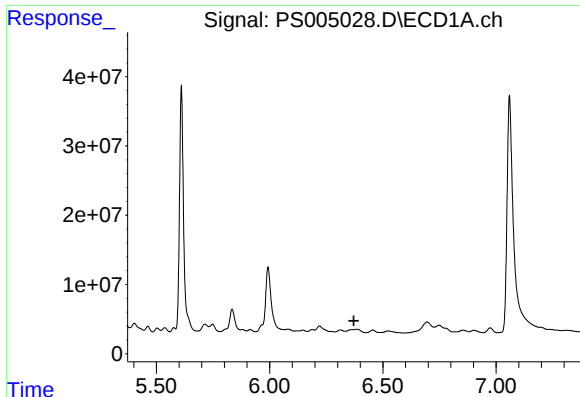
#7 MCPA

R.T.: 5.993 min
Delta R.T.: -0.027 min
Response: 39779928
Conc: 6.35 ug/ml



#7 MCPA

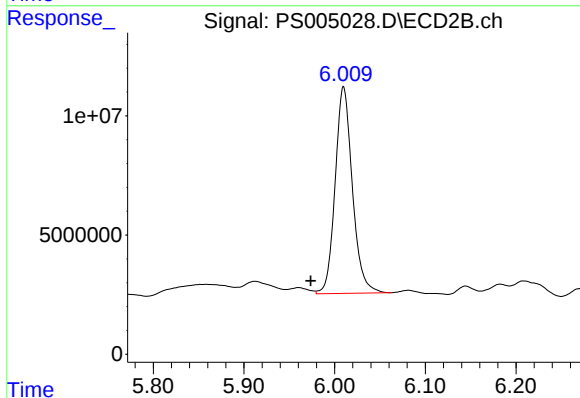
R.T.: 5.662 min
Delta R.T.: -0.022 min
Response: 56318411
Conc: 13.36 ug/ml



#8 DICHLORPROP

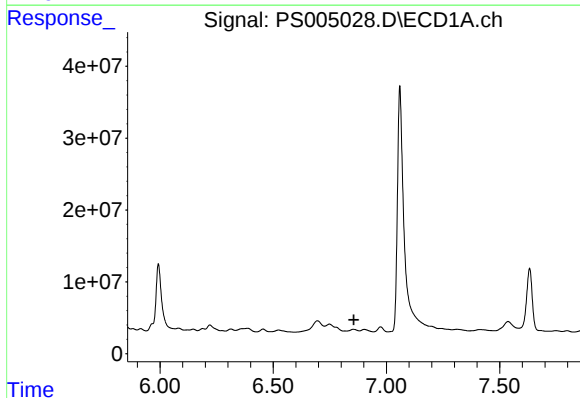
R.T.: 0.000 min
Exp R.T.: 6.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OIL-WATER-SEPARATOR(OWS)-1



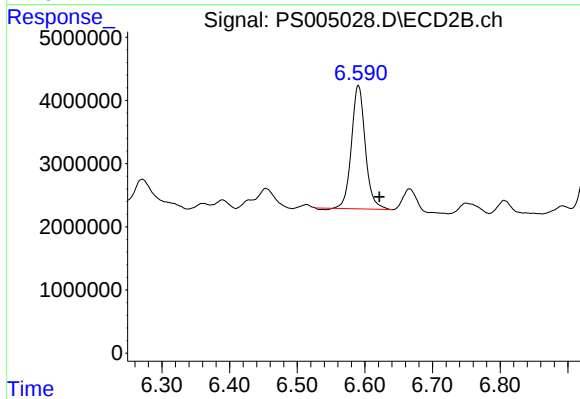
#8 DICHLORPROP

R.T.: 6.010 min
Delta R.T.: 0.036 min
Response: 114509332
Conc: 117.90 ng/ml



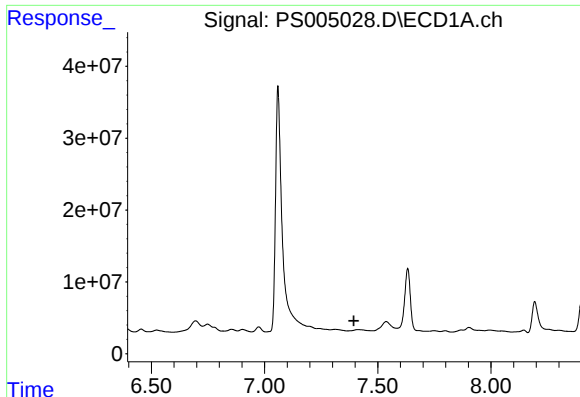
#10 Pentachlorophenol

R.T.: 0.000 min
Exp R.T.: 6.856 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

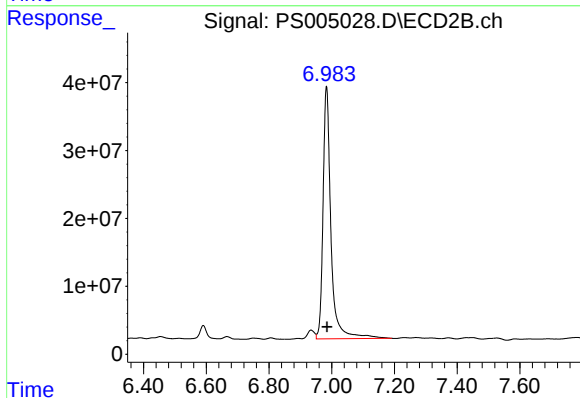
R.T.: 6.590 min
Delta R.T.: -0.031 min
Response: 27819707
Conc: 2.16 ng/ml



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

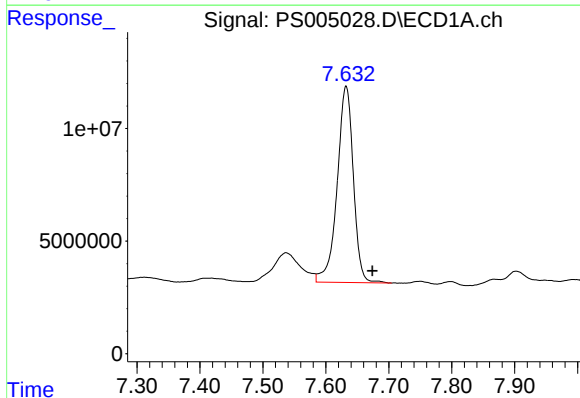
R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OIL-WATER-SEPARATOR(OWS)-1



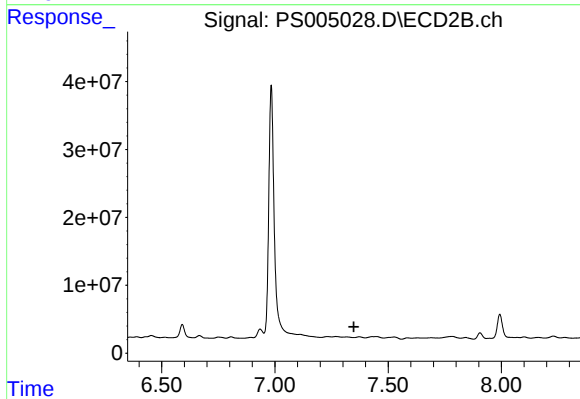
#11 2,4,5-TP (SILVEX)

R.T.: 6.984 min
Delta R.T.: -0.002 min
Response: 654466076
Conc: 122.27 ng/ml



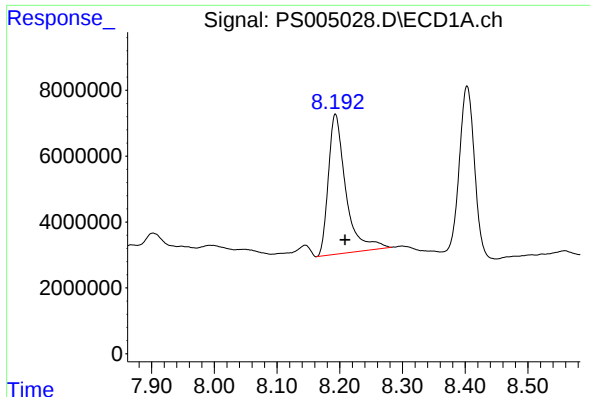
#12 2,4,5-T

R.T.: 7.632 min
Delta R.T.: -0.042 min
Response: 155744260
Conc: 19.49 ng/ml



#12 2,4,5-T

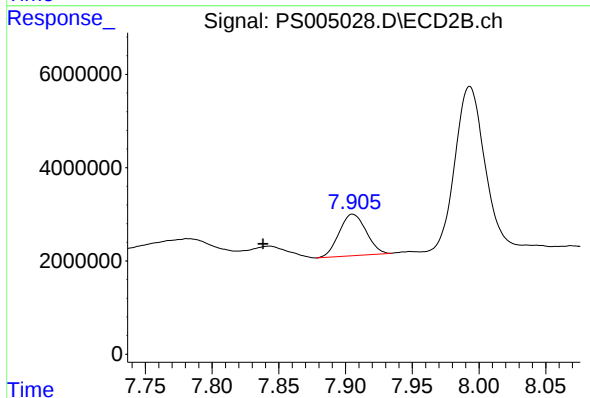
R.T.: 0.000 min
Exp R.T.: 7.349 min
Response: 0
Conc: N.D.



#13 2,4-DB

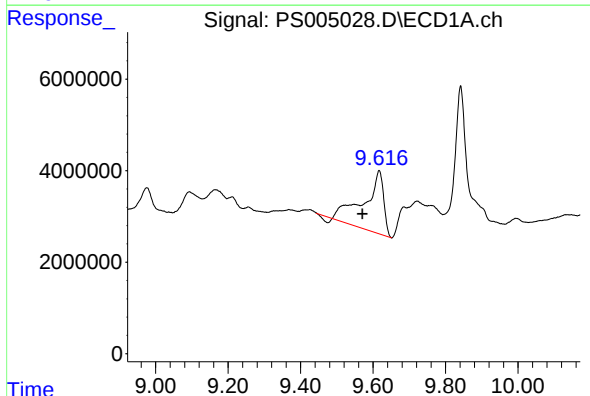
R.T.: 8.193 min
Delta R.T.: -0.015 min
Response: 82390611
Conc: 89.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
OIL-WATER-SEPERATOR(OWS)-1



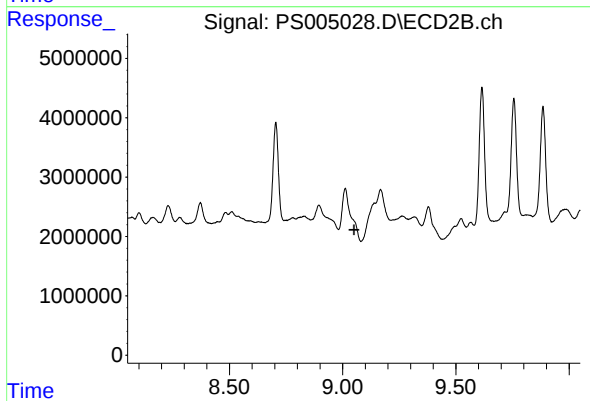
#13 2,4-DB

R.T.: 7.906 min
Delta R.T.: 0.067 min
Response: 12535233
Conc: 19.75 ng/ml



#16 DCPA

R.T.: 9.617 min
Delta R.T.: 0.046 min
Response: 51419165
Conc: 5.30 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 9.050 min
Response: 0
Conc: N.D.