

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060519\
 Data File : PS004933.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2019 14:57
 Operator : SM\AJ
 Sample : K3173-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-SF-02-004-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 01:01:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 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	5.595	5.305	254.9E6	157.4E6	181.847	163.109
Target Compounds							
2) T	3,5-DICHL...	0.000	4.623	0	254.5E6	N.D.	206.587
3) T	4-Nitroph...	5.397	0.000	31270051	0	50.152	N.D. #
5) T	DICAMBA	5.696	5.411	30859154	13914322	5.812	3.767 #
6) T	MCP	5.950	0.000	9317918	0	2.238	N.D. #
7) T	MCPA	6.020	5.697	13807376	18529407	2.384	4.529 #
8) T	DICHLORPROP	0.000	5.995	0	18065124	N.D.	19.161
9) T	2,4-D	6.681	0.000	9019050	0	6.593	N.D. #
10) T	Pentachlo...	6.883	6.646	37976917	27701103	2.163	2.255
11) T	2,4,5-TP ...	0.000	6.961	0	36569773	N.D.	7.107
12) T	2,4,5-T	7.697	7.408	28617408	73607191	3.843	16.516 #
13) T	2,4-DB	8.242	7.840	57612109	97067426	59.642	148.508 #
14) T	DINOSEB	0.000	8.169	0	106.7E6	N.D.	27.749
15) T	Picloram	9.158	9.116	376.9E6	271.3E6	36.170	36.365
16) T	DCPA	9.597	9.116	63419512	271.3E6	7.121	41.879 #

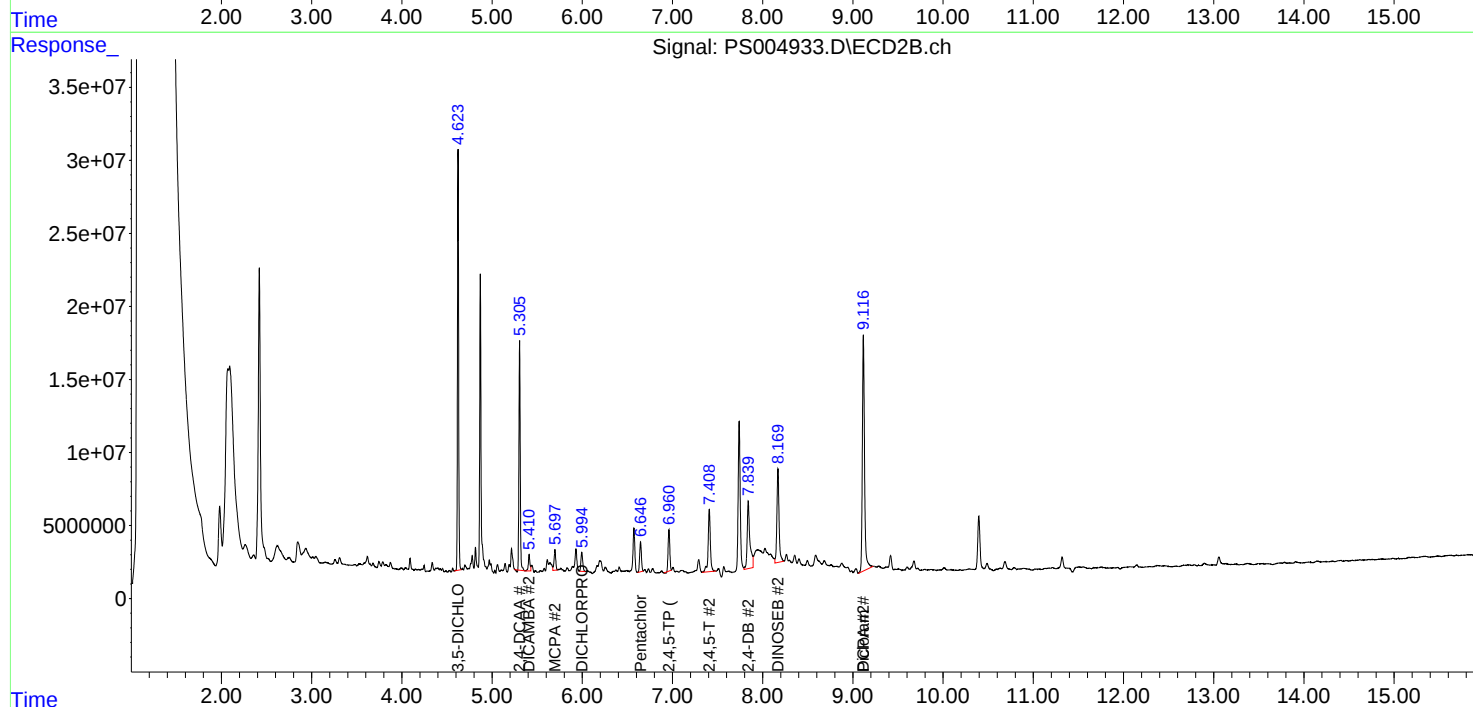
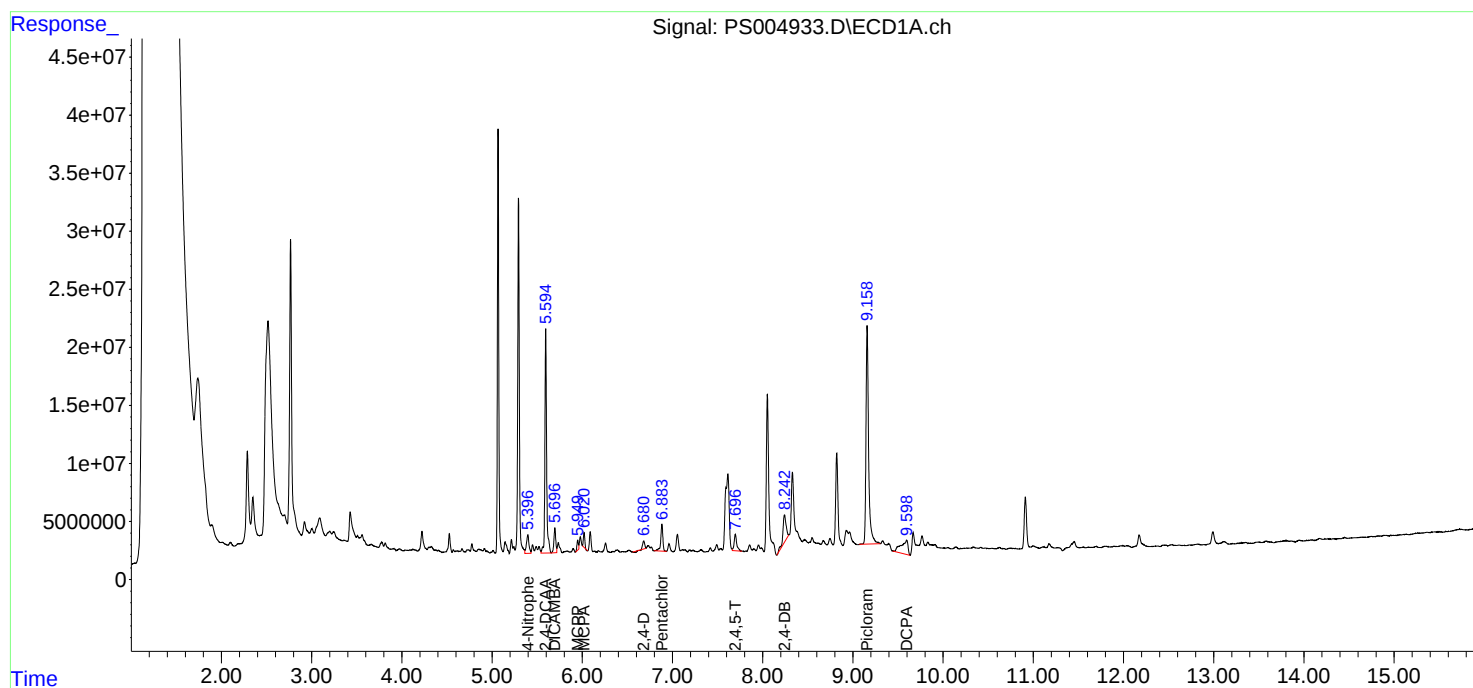
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PS004933.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2019 14:57
Operator : SM\AJ
Sample : K3173-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
FK-SF-02-004-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 01:01:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 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



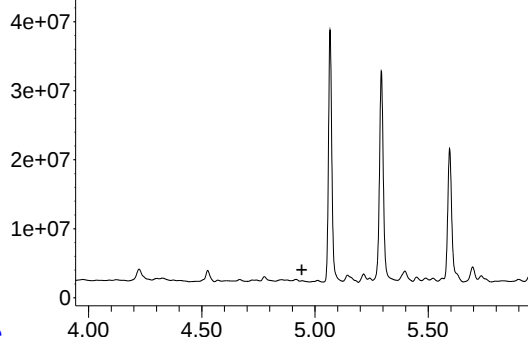
Response_

Signal: PS004933.D\ECD1A.ch

#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FK-SF-02-004-B



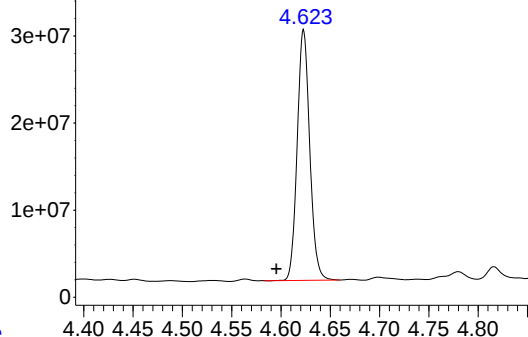
Time

Response_

Signal: PS004933.D\ECD2B.ch

#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.623 min
Delta R.T.: 0.028 min
Response: 254541683
Conc: 206.59 ng/ml



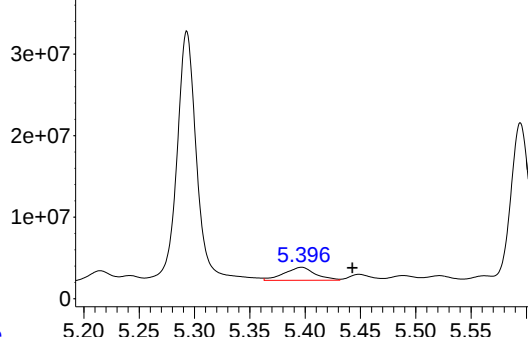
Time

Response_

Signal: PS004933.D\ECD1A.ch

#3 4-Nitrophenol

R.T.: 5.397 min
Delta R.T.: -0.046 min
Response: 31270051
Conc: 50.15 ng/ml



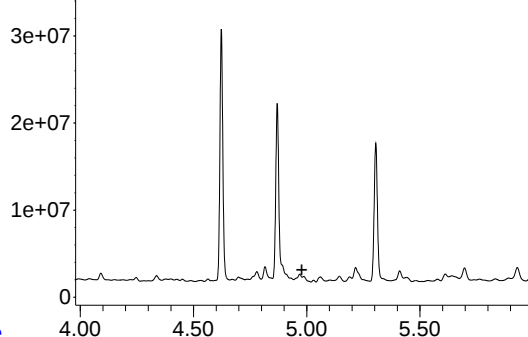
Time

Response_

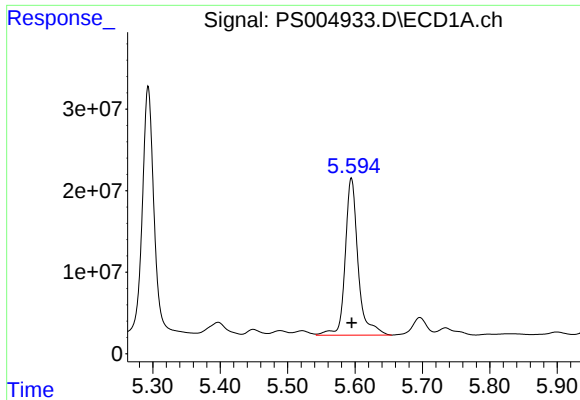
Signal: PS004933.D\ECD2B.ch

#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.



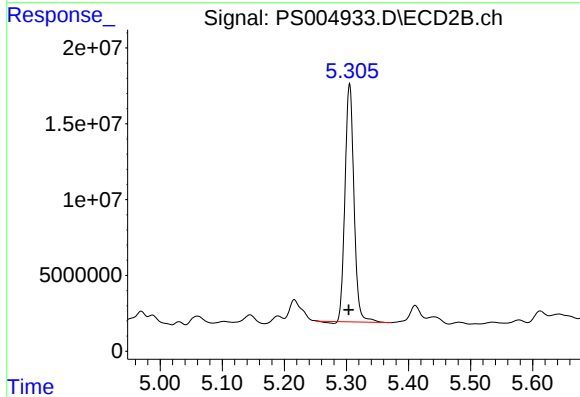
Time



#4 2,4-DCAA

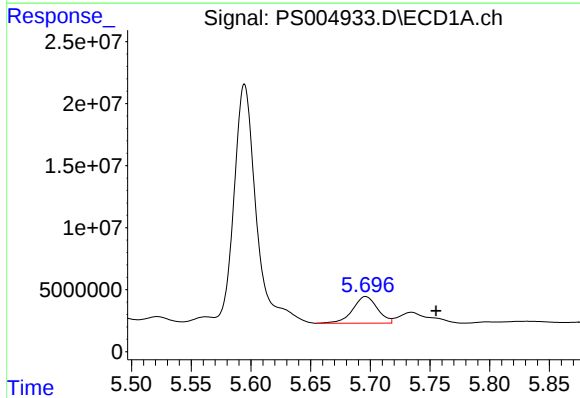
R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 254905520
Conc: 181.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-SF-02-004-B



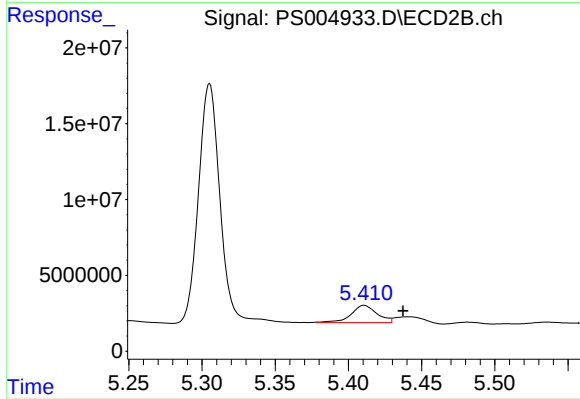
#4 2,4-DCAA

R.T.: 5.305 min
Delta R.T.: 0.001 min
Response: 157373129
Conc: 163.11 ng/ml



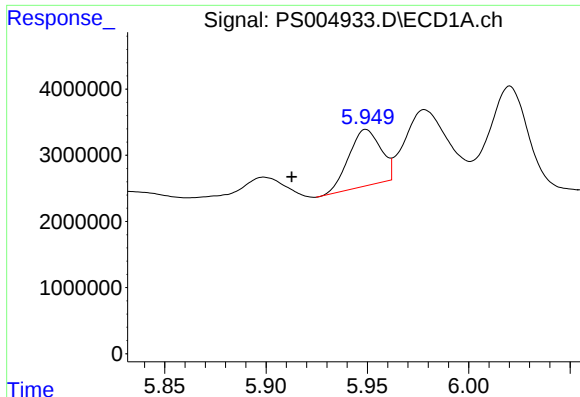
#5 DICAMBA

R.T.: 5.696 min
Delta R.T.: -0.059 min
Response: 30859154
Conc: 5.81 ng/ml



#5 DICAMBA

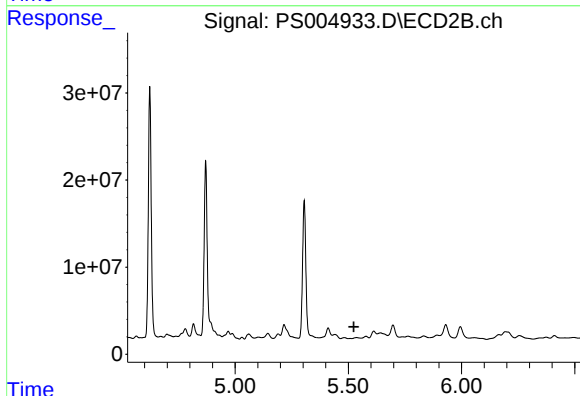
R.T.: 5.411 min
Delta R.T.: -0.026 min
Response: 13914322
Conc: 3.77 ng/ml



#6 MCPP

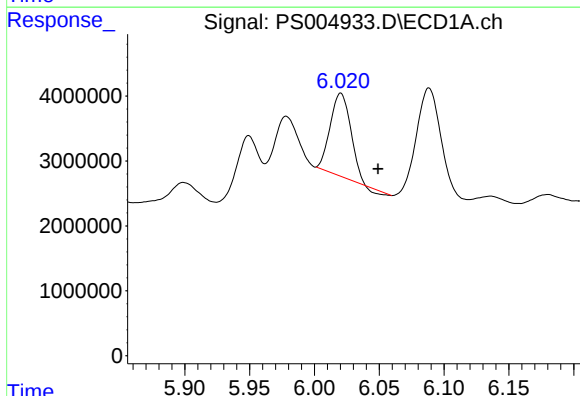
R.T.: 5.950 min
Delta R.T.: 0.037 min
Response: 9317918
Conc: 2.24 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-SF-02-004-B



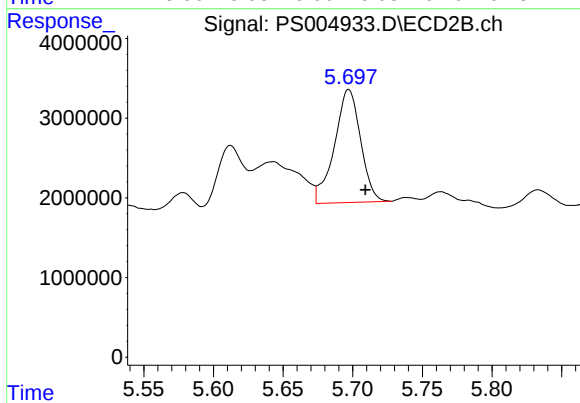
#6 MCPP

R.T.: 0.000 min
Exp R.T.: 5.524 min
Response: 0
Conc: N.D.



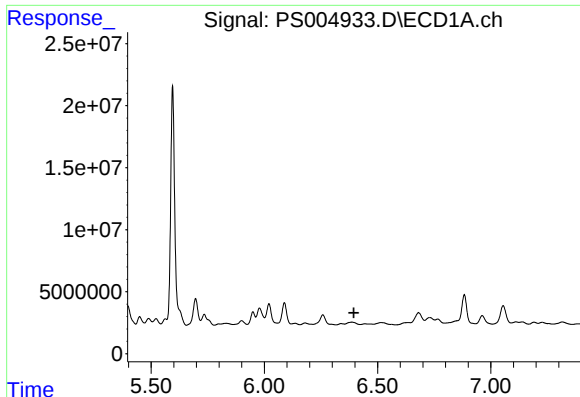
#7 MCPA

R.T.: 6.020 min
Delta R.T.: -0.029 min
Response: 13807376
Conc: 2.38 ug/ml



#7 MCPA

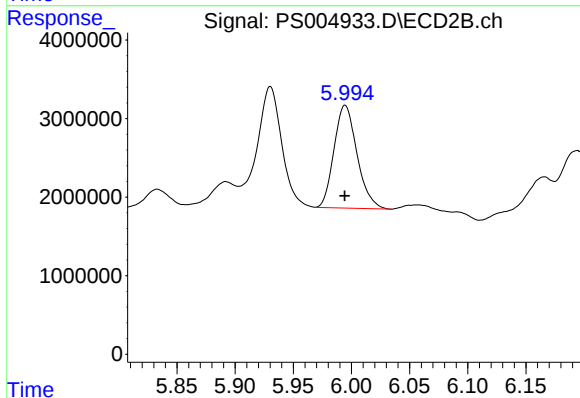
R.T.: 5.697 min
Delta R.T.: -0.012 min
Response: 18529407
Conc: 4.53 ug/ml



#8 DICHLORPROP

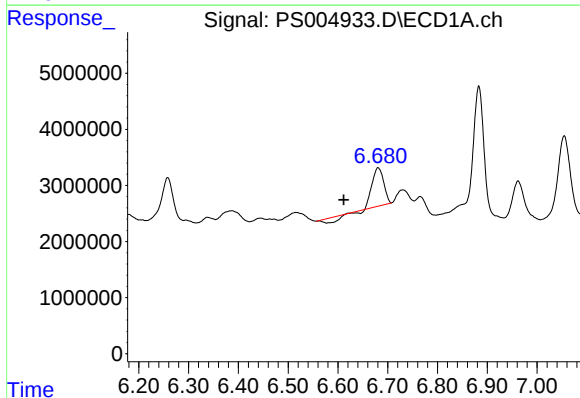
R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FK-SF-02-004-B



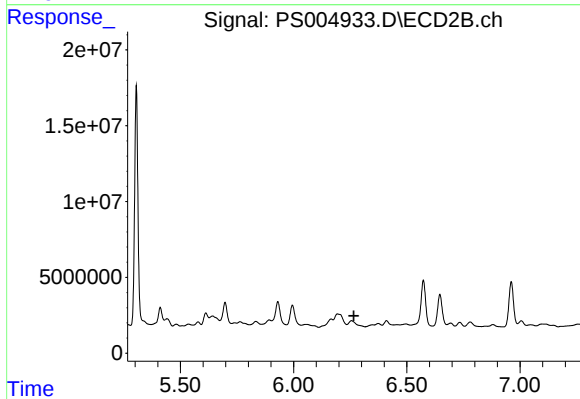
#8 DICHLORPROP

R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 18065124
Conc: 19.16 ng/ml



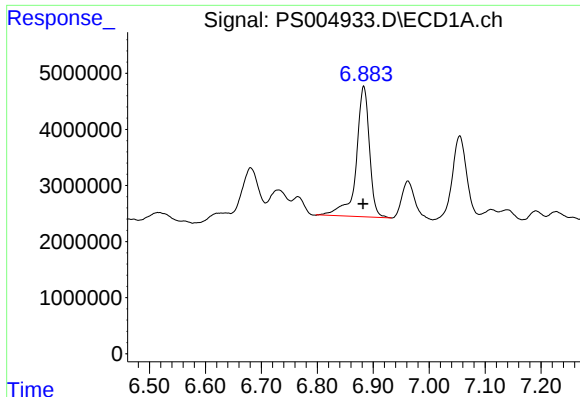
#9 2,4-D

R.T.: 6.681 min
Delta R.T.: 0.069 min
Response: 9019050
Conc: 6.59 ng/ml



#9 2,4-D

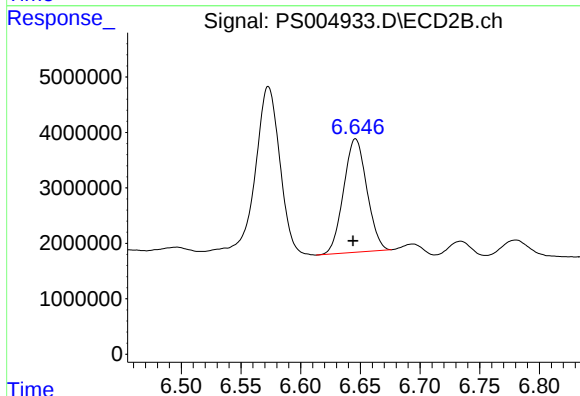
R.T.: 0.000 min
Exp R.T.: 6.266 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

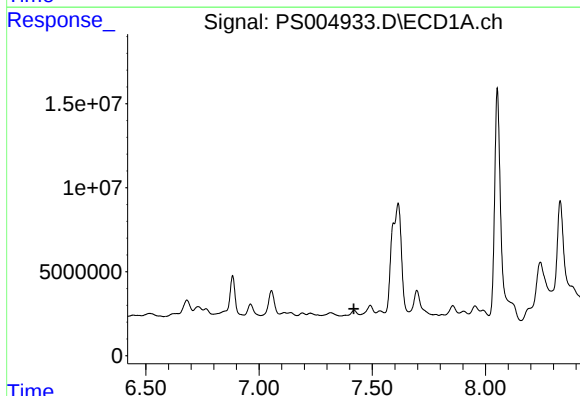
R.T.: 6.883 min
Delta R.T.: 0.000 min
Response: 37976917
Conc: 2.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-SF-02-004-B



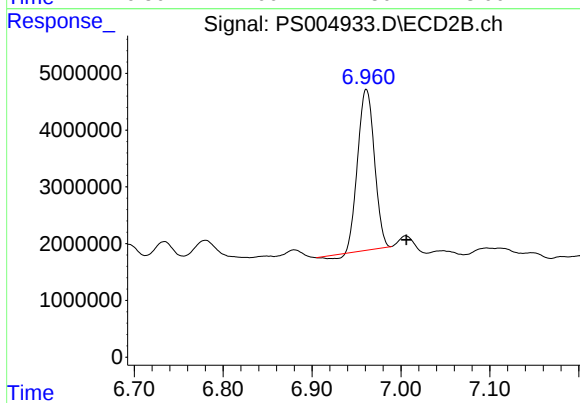
#10 Pentachlorophenol

R.T.: 6.646 min
Delta R.T.: 0.002 min
Response: 27701103
Conc: 2.25 ng/ml



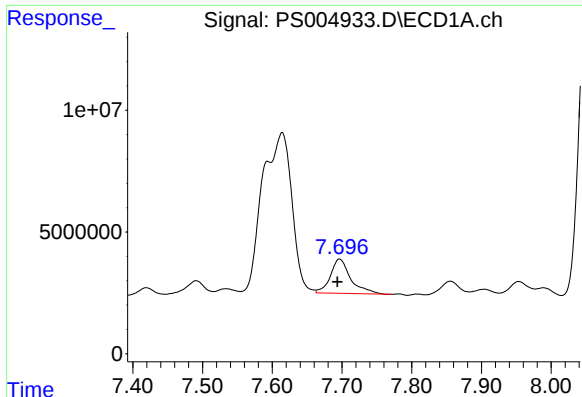
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 7.419 min
Response: 0
Conc: N.D.



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

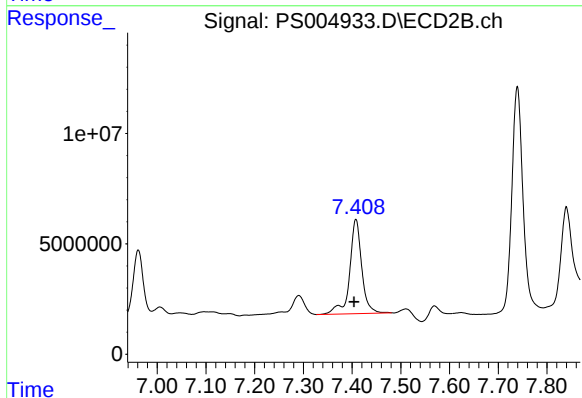
R.T.: 6.961 min
Delta R.T.: -0.045 min
Response: 36569773
Conc: 7.11 ng/ml



#12 2,4,5-T

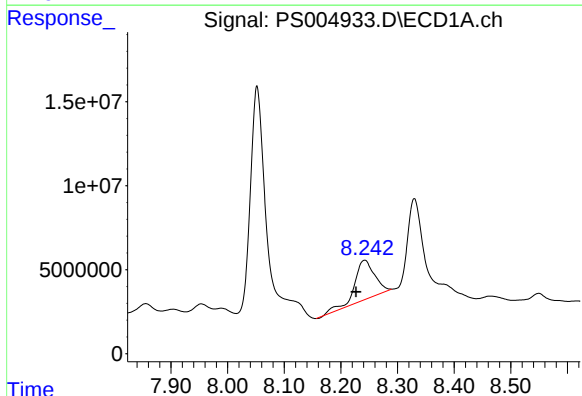
R.T.: 7.697 min
Delta R.T.: 0.003 min
Response: 28617408
Conc: 3.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-SF-02-004-B



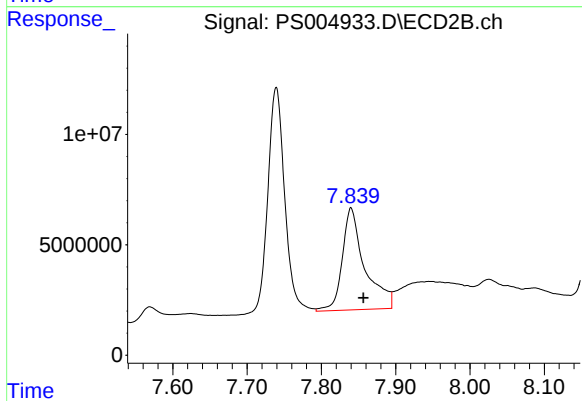
#12 2,4,5-T

R.T.: 7.408 min
Delta R.T.: 0.004 min
Response: 73607191
Conc: 16.52 ng/ml



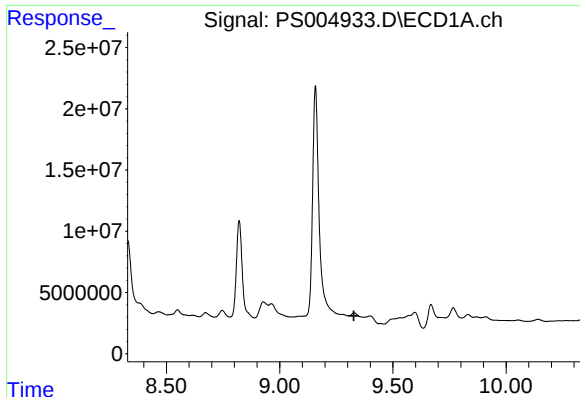
#13 2,4-DB

R.T.: 8.242 min
Delta R.T.: 0.015 min
Response: 57612109
Conc: 59.64 ng/ml



#13 2,4-DB

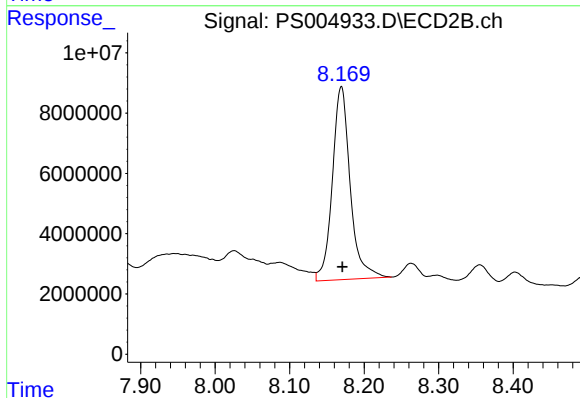
R.T.: 7.840 min
Delta R.T.: -0.016 min
Response: 97067426
Conc: 148.51 ng/ml



#14 DINOSEB

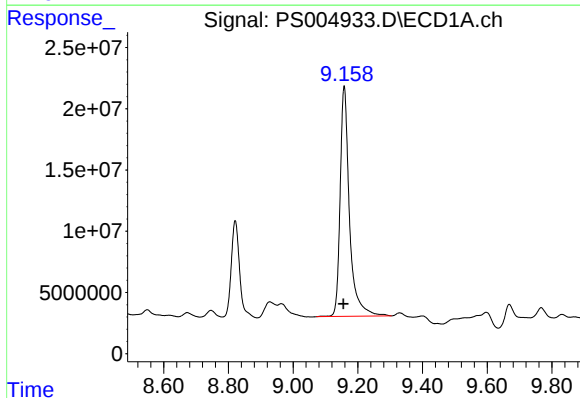
R.T.: 0.000 min
Exp R.T.: 9.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FK-SF-02-004-B



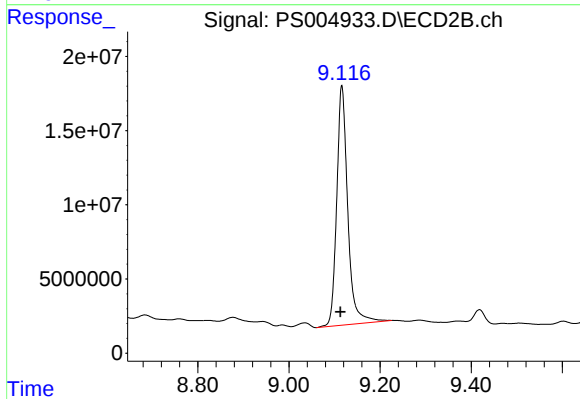
#14 DINOSEB

R.T.: 8.169 min
Delta R.T.: -0.002 min
Response: 106670930
Conc: 27.75 ng/ml



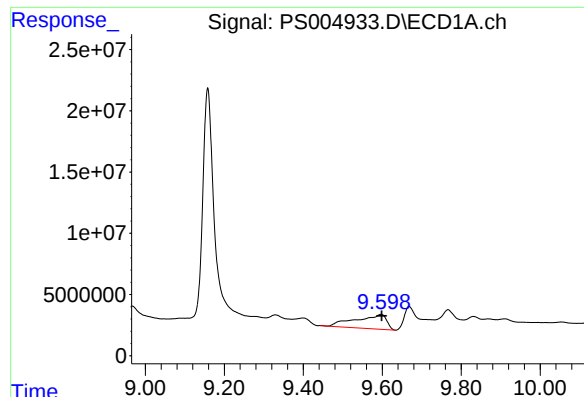
#15 Picloram

R.T.: 9.158 min
Delta R.T.: 0.003 min
Response: 376891363
Conc: 36.17 ng/ml



#15 Picloram

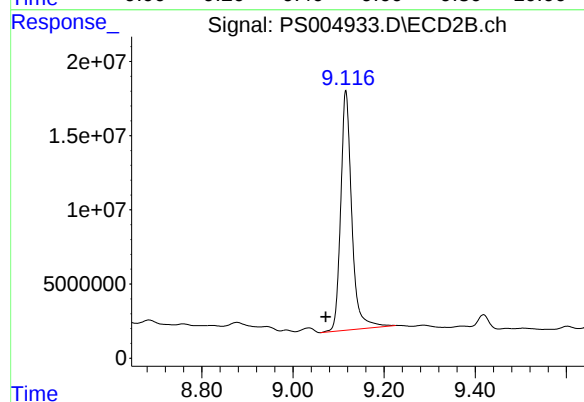
R.T.: 9.116 min
Delta R.T.: 0.003 min
Response: 271297184
Conc: 36.36 ng/ml



#16 DCPA

R.T.: 9.597 min
Delta R.T.: -0.002 min
Response: 63419512
Conc: 7.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-SF-02-004-B



#16 DCPA

R.T.: 9.116 min
Delta R.T.: 0.044 min
Response: 271297184
Conc: 41.88 ng/ml