

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060419\
 Data File : PS004925.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2019 01:38
 Operator : SM\AJ
 Sample : K3173-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 07:00:35 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	5.593	5.305	380.9E6	247.9E6	271.723	256.885
Target Compounds							
2) T	3,5-DICHL...	0.000	4.624	0	378.2E6	N.D.	306.912
3) T	4-Nitroph...	5.391	4.969	31121896	21409005	49.914	45.174
5) T	DICAMBA	5.732	5.411	18759365	22834365	3.533	6.181 #
6) T	MCP	5.949	0.000	10502785	0	2.523	N.D. #
7) T	MCPA	6.088	5.698	25830998	37845424	4.460	9.249 #
8) T	DICHLORPROP	0.000	5.994	0	48226204	N.D.	51.151
9) T	2,4-D	6.680	0.000	19081685	0	13.950	N.D. #
10) T	Pentachlo...	6.881	6.646	51574077	37505102	2.937	3.053
11) T	2,4,5-TP ...	0.000	6.960	0	173.4E6	N.D.	33.708
12) T	2,4,5-T	0.000	7.407	0	24648899	N.D.	5.531
13) T	2,4-DB	8.241	0.000	53475975	0	55.360	N.D. #
14) T	DINOSEB	9.394	8.170	34649065	102.9E6	5.858	26.778 #
15) T	Picloram	9.158	9.116	136.5E6	103.1E6	13.096	13.822
16) T	DCPA	9.566	9.116	57847022	103.1E6	6.495	15.918 #

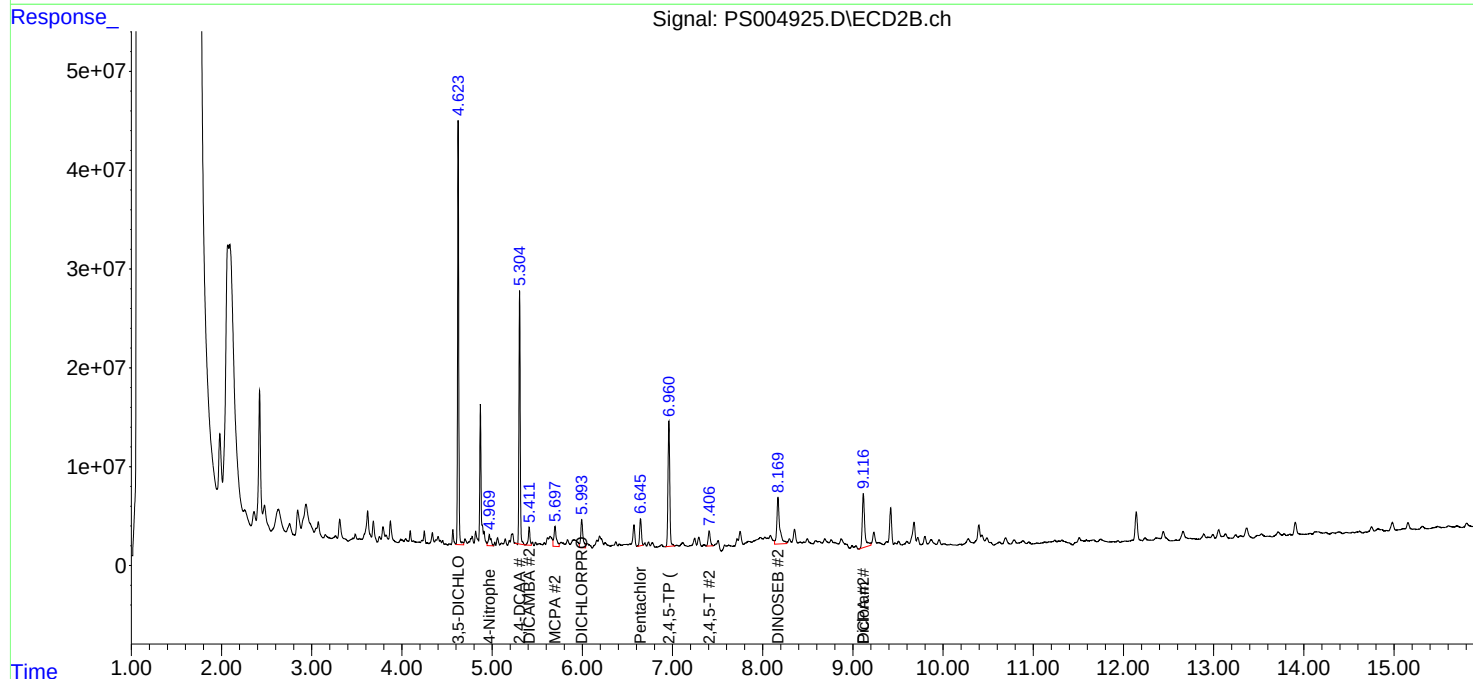
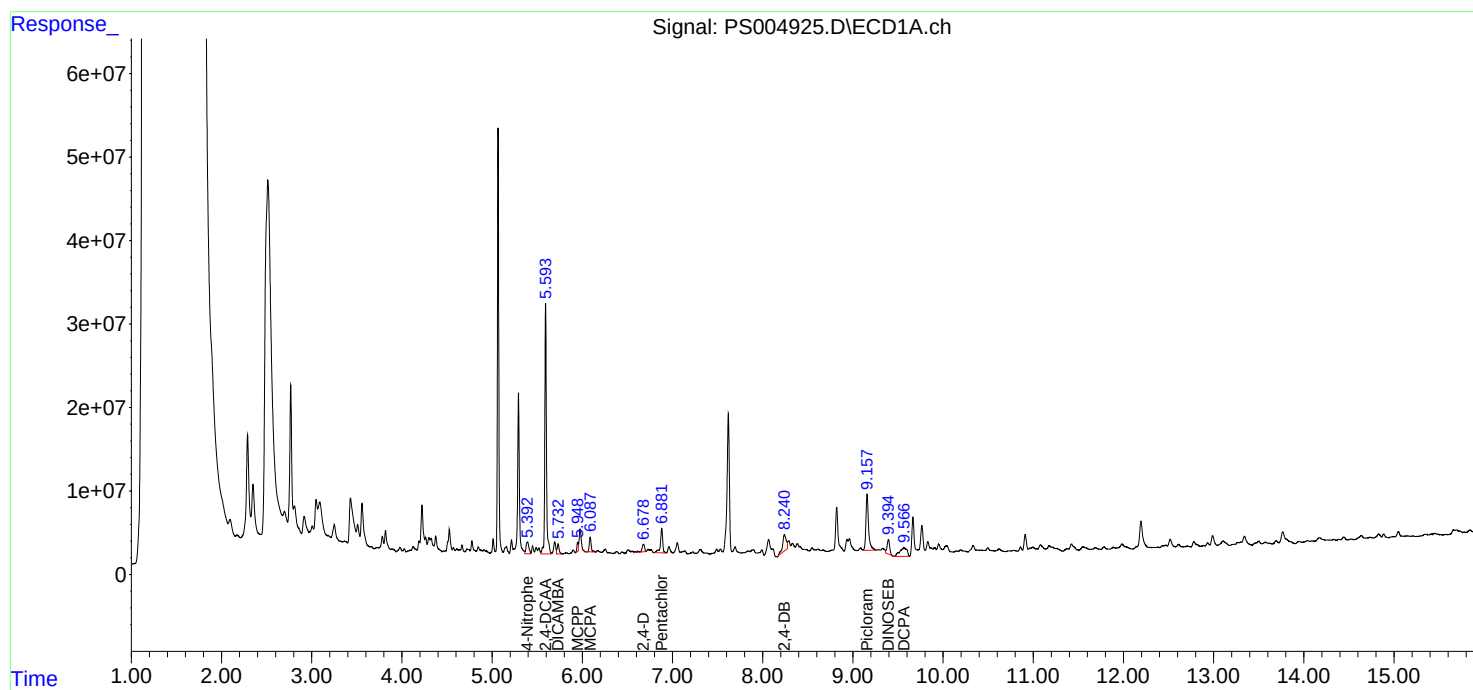
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

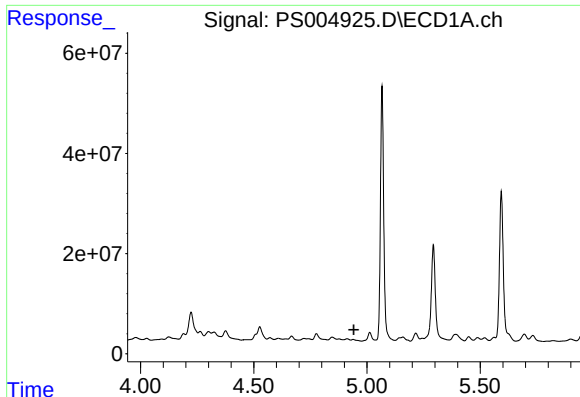
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060419\
Data File : PS004925.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2019 01:38
Operator : SM\AJ
Sample : K3173-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 07:00:35 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

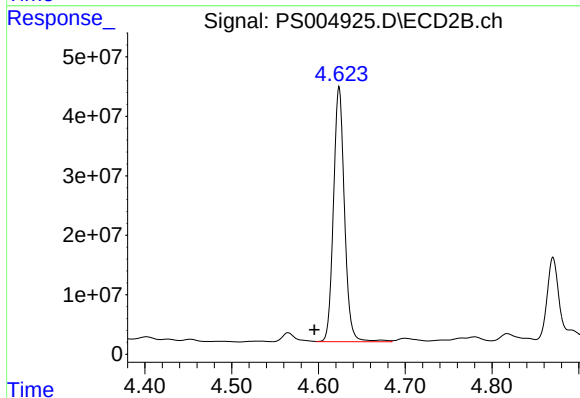




#2 3,5-DICHLOROBENZOIC ACID

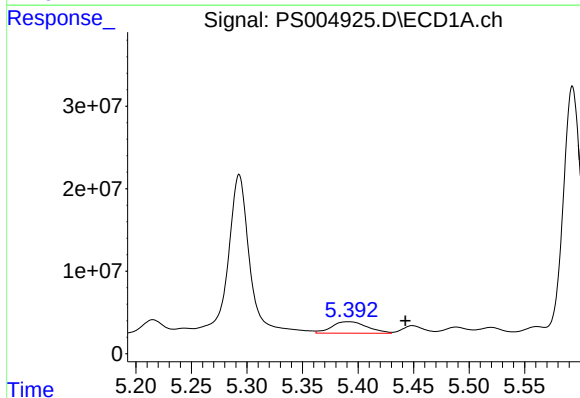
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.

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



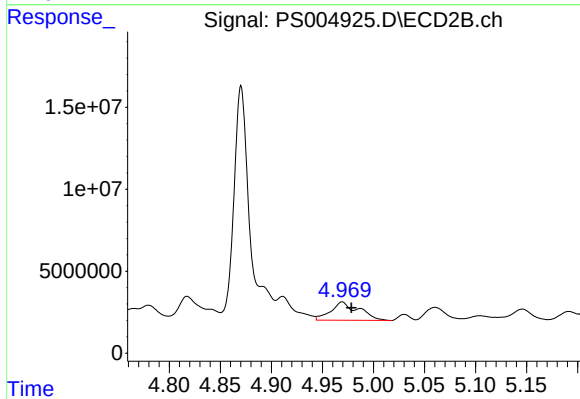
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.624 min
Delta R.T.: 0.028 min
Response: 378154438
Conc: 306.91 ng/ml



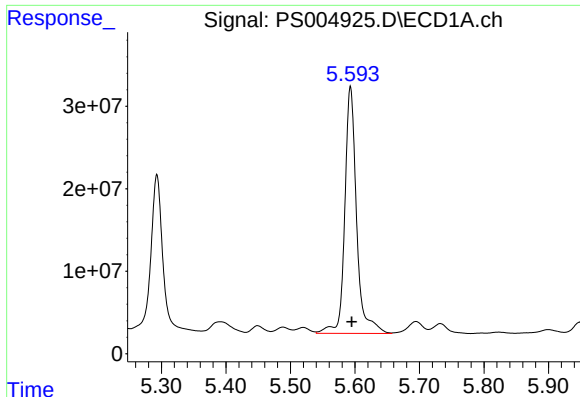
#3 4-Nitrophenol

R.T.: 5.391 min
Delta R.T.: -0.051 min
Response: 31121896
Conc: 49.91 ng/ml



#3 4-Nitrophenol

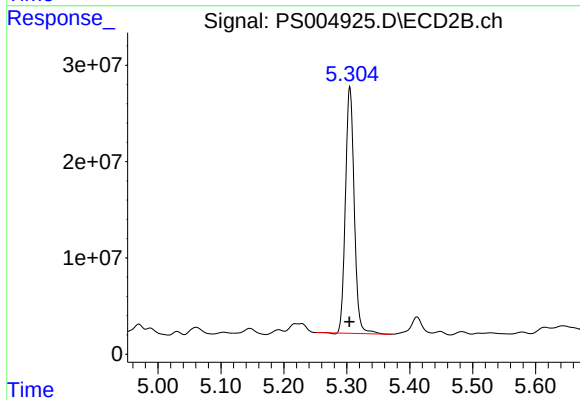
R.T.: 4.969 min
Delta R.T.: -0.009 min
Response: 21409005
Conc: 45.17 ng/ml



#4 2,4-DCAA

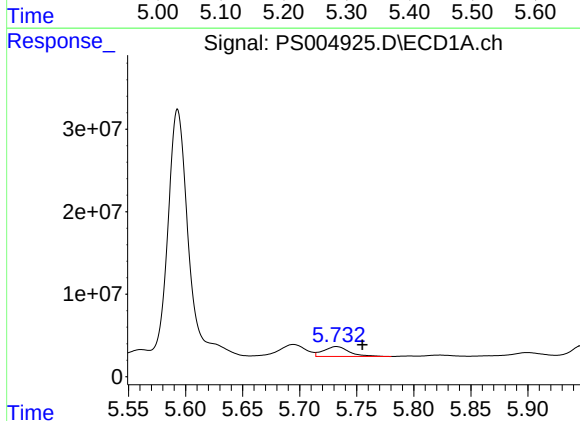
R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 380888908
Conc: 271.72 ng/ml

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



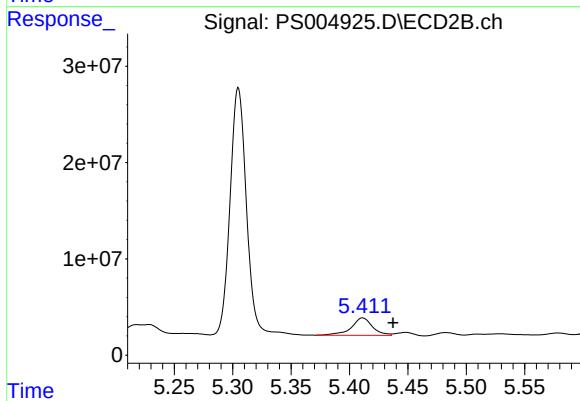
#4 2,4-DCAA

R.T.: 5.305 min
Delta R.T.: 0.001 min
Response: 247851453
Conc: 256.88 ng/ml



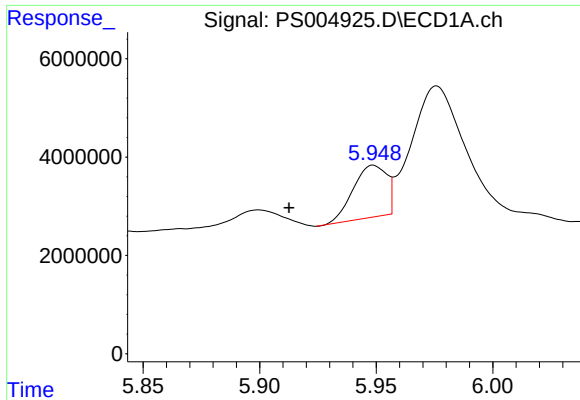
#5 DICAMBA

R.T.: 5.732 min
Delta R.T.: -0.023 min
Response: 18759365
Conc: 3.53 ng/ml



#5 DICAMBA

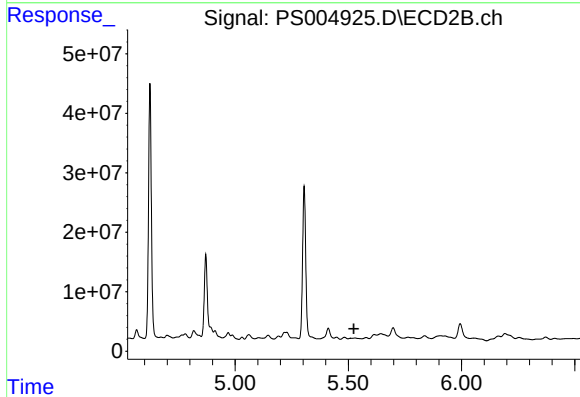
R.T.: 5.411 min
Delta R.T.: -0.026 min
Response: 22834365
Conc: 6.18 ng/ml



#6 MCPP

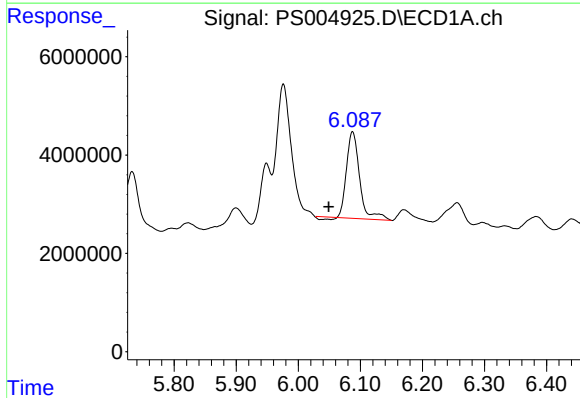
R.T.: 5.949 min
Delta R.T.: 0.037 min
Response: 10502785
Conc: 2.52 ug/ml

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



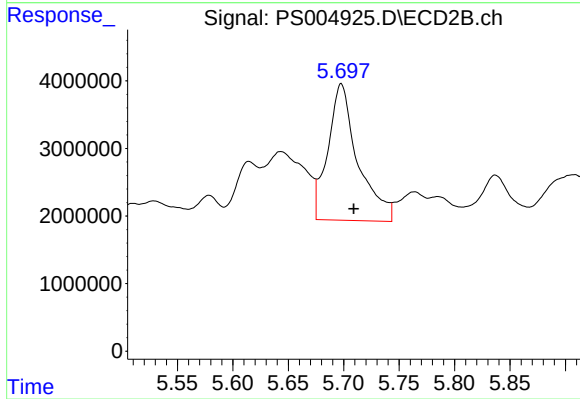
#6 MCPP

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



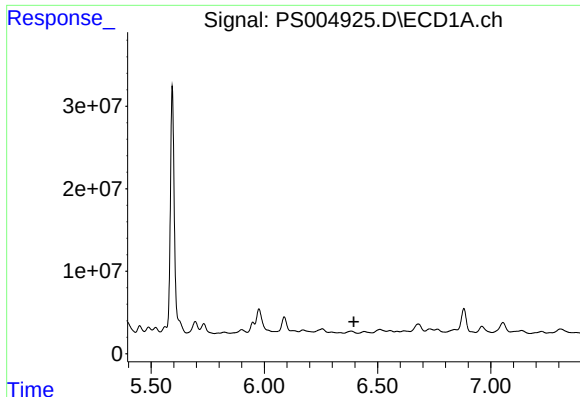
#7 MCPA

R.T.: 6.088 min
Delta R.T.: 0.038 min
Response: 25830998
Conc: 4.46 ug/ml



#7 MCPA

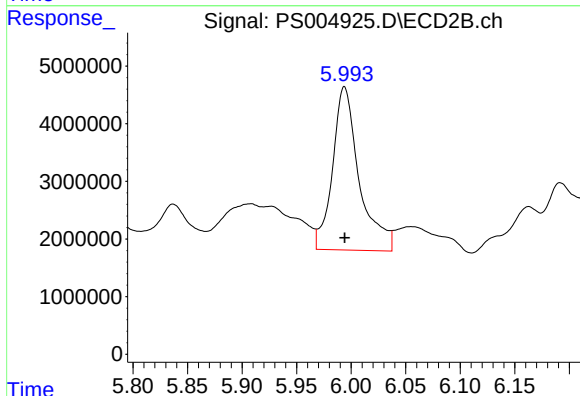
R.T.: 5.698 min
Delta R.T.: -0.011 min
Response: 37845424
Conc: 9.25 ug/ml



#8 DICHLORPROP

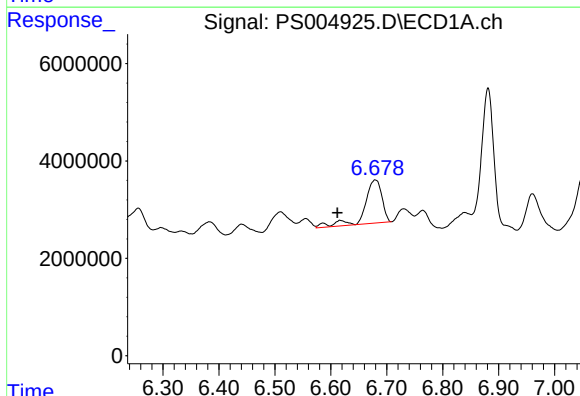
R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.

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



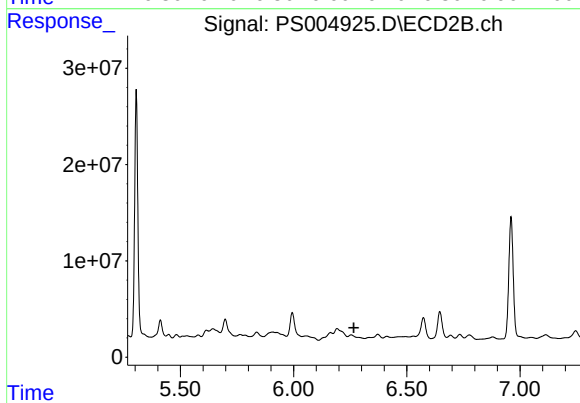
#8 DICHLORPROP

R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 48226204
Conc: 51.15 ng/ml



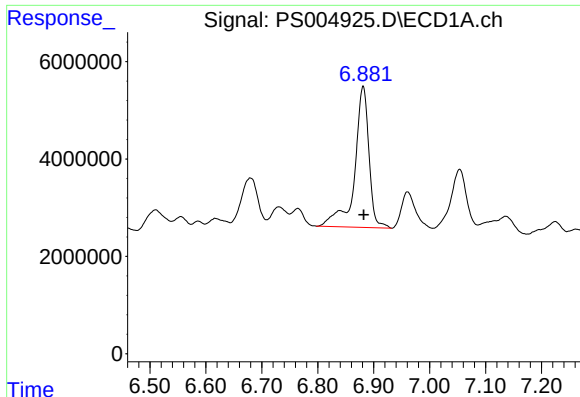
#9 2,4-D

R.T.: 6.680 min
Delta R.T.: 0.068 min
Response: 19081685
Conc: 13.95 ng/ml



#9 2,4-D

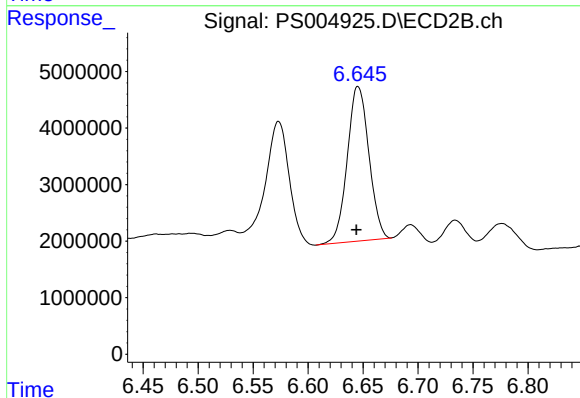
R.T.: 0.000 min
Exp R.T.: 6.266 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

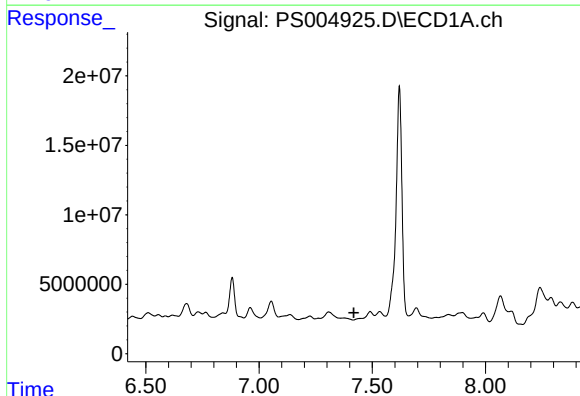
R.T.: 6.881 min
Delta R.T.: -0.001 min
Response: 51574077
Conc: 2.94 ng/ml

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



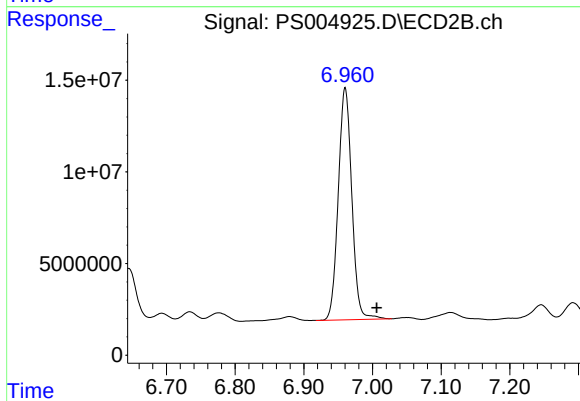
#10 Pentachlorophenol

R.T.: 6.646 min
Delta R.T.: 0.002 min
Response: 37505102
Conc: 3.05 ng/ml



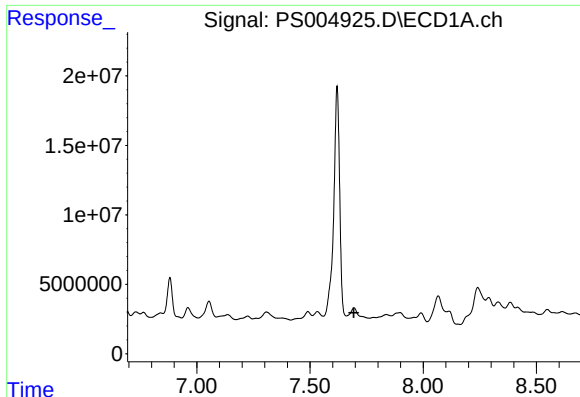
#11 2,4,5-TP (SILVEX)

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



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

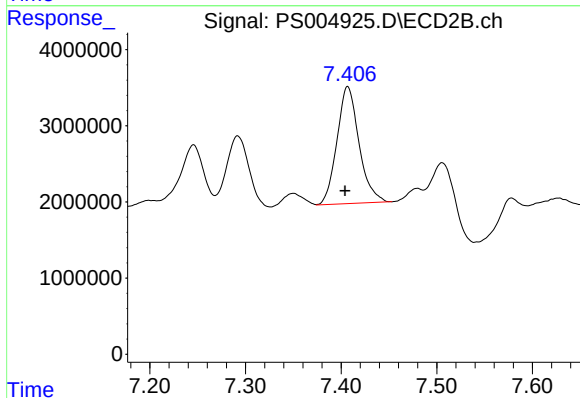
R.T.: 6.960 min
Delta R.T.: -0.046 min
Response: 173439827
Conc: 33.71 ng/ml



#12 2,4,5-T

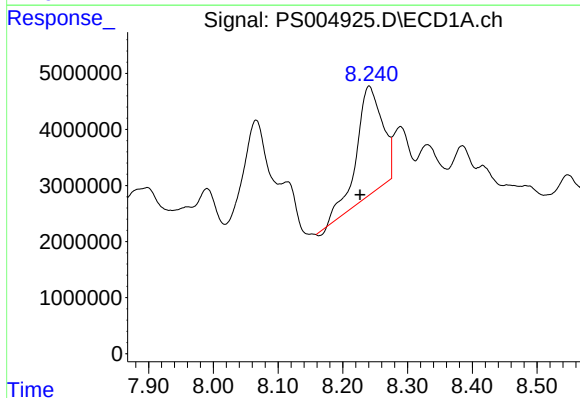
R.T.: 0.000 min
Exp R.T.: 7.693 min
Response: 0
Conc: N.D.

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



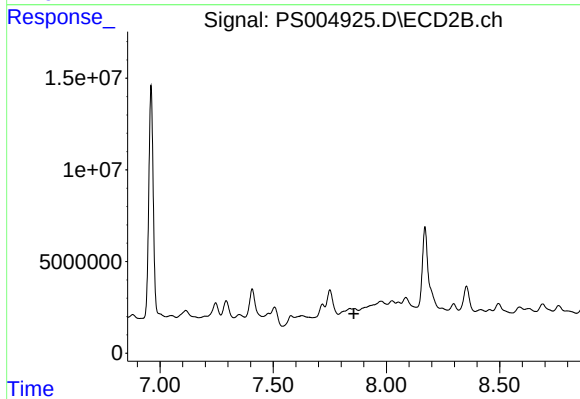
#12 2,4,5-T

R.T.: 7.407 min
Delta R.T.: 0.003 min
Response: 24648899
Conc: 5.53 ng/ml



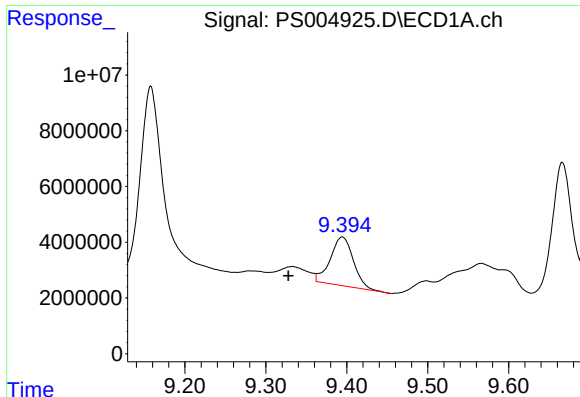
#13 2,4-DB

R.T.: 8.241 min
Delta R.T.: 0.014 min
Response: 53475975
Conc: 55.36 ng/ml



#13 2,4-DB

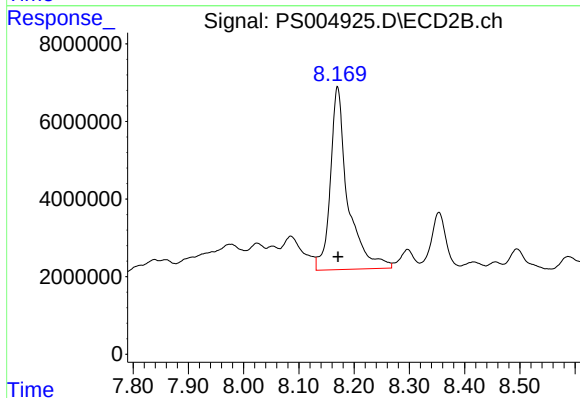
R.T.: 0.000 min
Exp R.T.: 7.856 min
Response: 0
Conc: N.D.



#14 DINOSEB

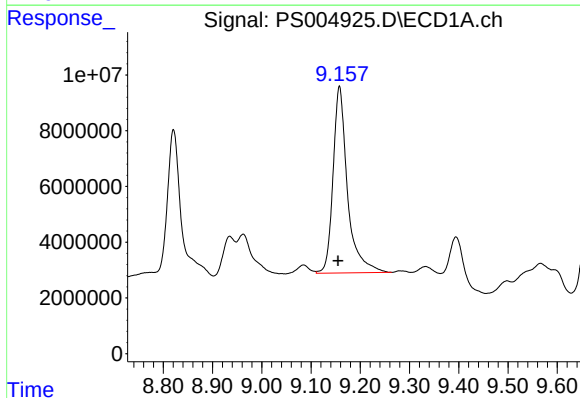
R.T.: 9.394 min
Delta R.T.: 0.066 min
Response: 34649065
Conc: 5.86 ng/ml

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



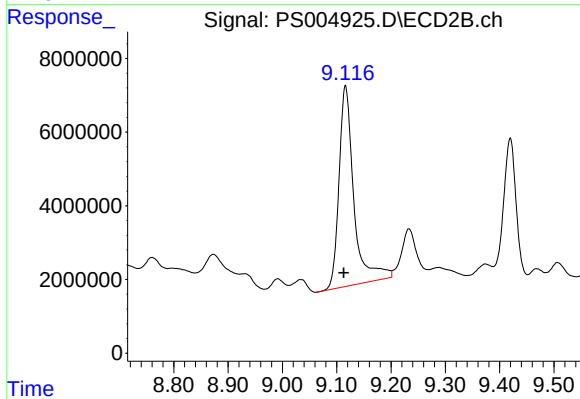
#14 DINOSEB

R.T.: 8.170 min
Delta R.T.: 0.000 min
Response: 102938392
Conc: 26.78 ng/ml



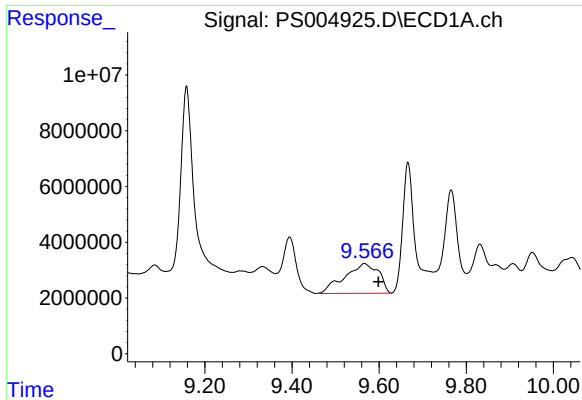
#15 Picloram

R.T.: 9.158 min
Delta R.T.: 0.002 min
Response: 136464996
Conc: 13.10 ng/ml



#15 Picloram

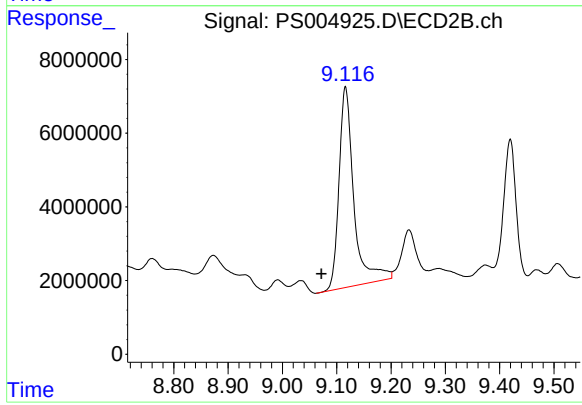
R.T.: 9.116 min
Delta R.T.: 0.004 min
Response: 103118526
Conc: 13.82 ng/ml



#16 DCPA

R.T.: 9.566 min
Delta R.T.: -0.033 min
Response: 57847022
Conc: 6.50 ng/ml

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



#16 DCPA

R.T.: 9.116 min
Delta R.T.: 0.044 min
Response: 103118526
Conc: 15.92 ng/ml