

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052319\
 Data File : PS004726.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2019 10:27
 Operator : SM\AJ
 Sample : K2971-13
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SUP-2A-C-2-052019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 02:15:03 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	5.612	5.322	310.6E6	185.7E6	221.547	192.475
Target Compounds							
1) T	Dalapon	0.000	1.766	0	333.0E6	N.D.	258.076
2) T	3,5-DICHL...	0.000	4.641	0	223.9E6	N.D.	181.737
3) T	4-Nitroph...	5.460	4.980	22325464	30797034	35.806	64.984 #
5) T	DICAMBA	5.715	5.428	42314249	24766732	7.969	6.704
6) T	MCPD	5.965	0.000	14949898	0	3.591	N.D. #
7) T	MCPA	6.106	5.713	18401538	25587143	3.177	6.253 #
8) T	DICHLORPROP	0.000	6.017	0	25186466	N.D.	26.714
9) T	2,4-D	6.610	6.240	37592192	37831399	27.482	35.001 #
10) T	Pentachlo...	6.888	6.625	64602175	66070770	3.679	5.378 #
11) T	2,4,5-TP ...	0.000	6.978	0	70824380	N.D.	13.765
12) T	2,4,5-T	7.636	0.000	114.7E6	0	15.396	N.D. #
13) T	2,4-DB	8.266	0.000	55880455	0	57.850	N.D. #
14) T	DINOSEB	0.000	8.186	0	72232034	N.D.	18.790
15) T	Picloram	0.000	9.140	0	19391689	N.D.	2.599
16) T	DCPA	9.571	9.140	94828459	19391689	10.648	2.993 #

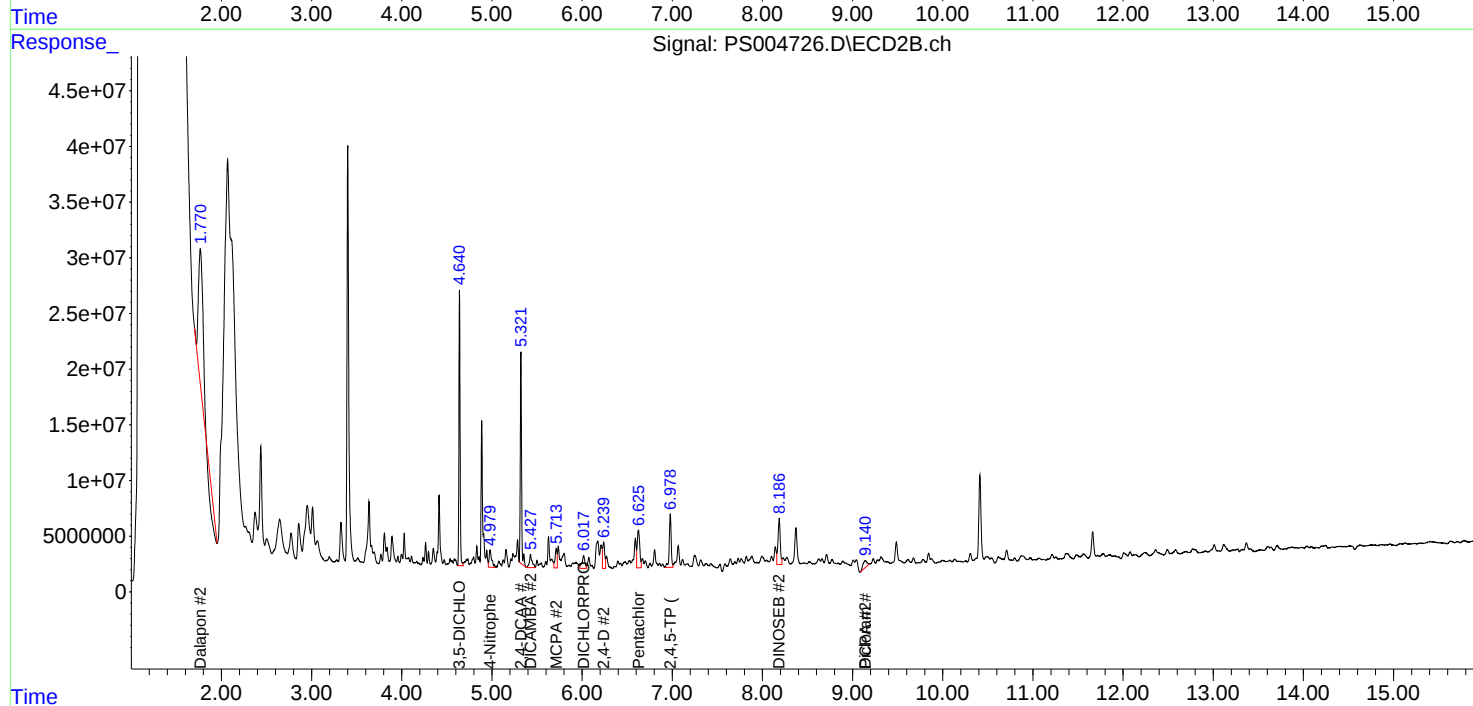
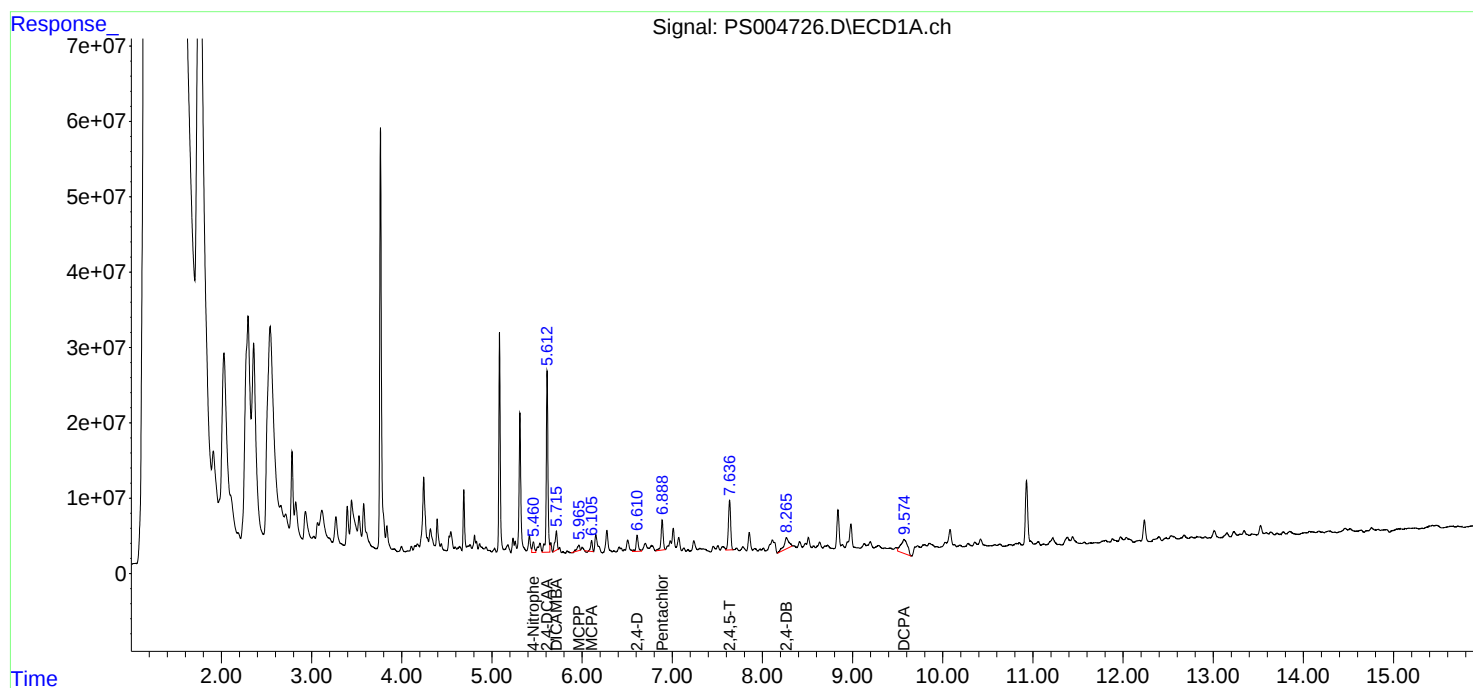
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

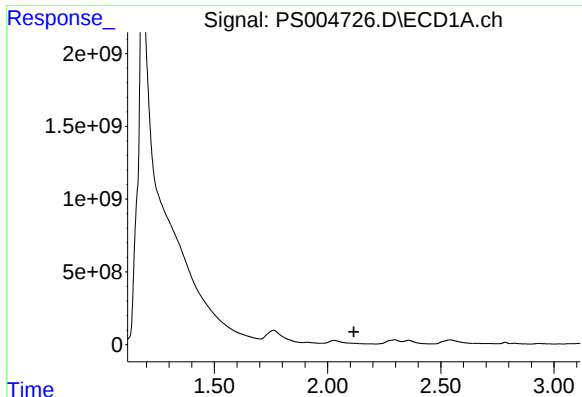
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052319\
Data File : PS004726.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2019 10:27
Operator : SM\AJ
Sample : K2971-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
SUP-2A-C-2-052019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 02:15:03 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

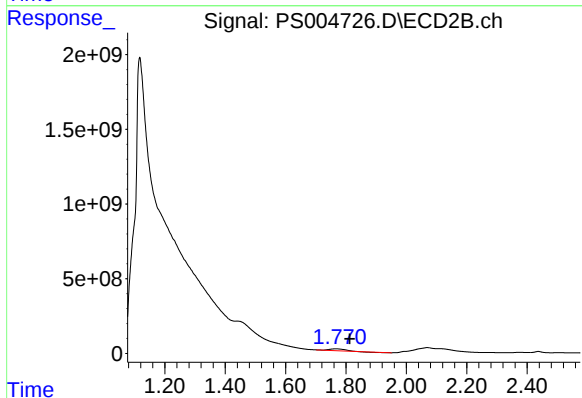




#1 Dalapon

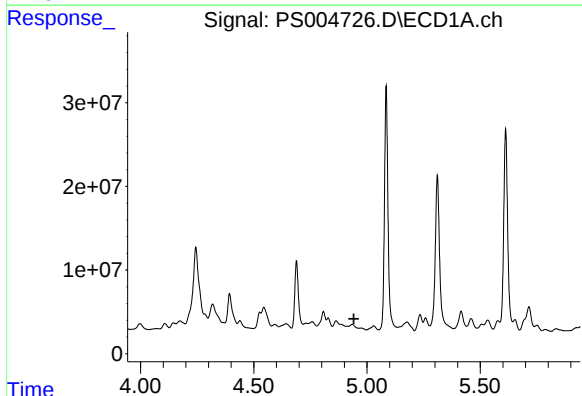
R.T.: 0.000 min
Exp R.T.: 2.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SUP-2A-C-2-052019



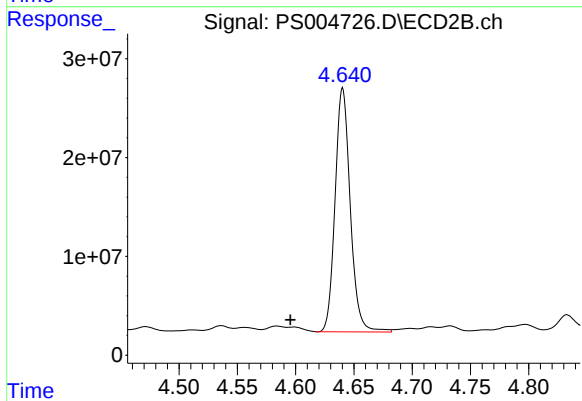
#1 Dalapon

R.T.: 1.766 min
Delta R.T.: -0.047 min
Response: 333041531
Conc: 258.08 ng/ml



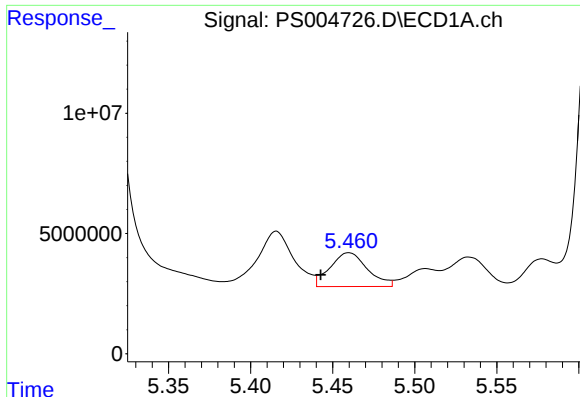
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

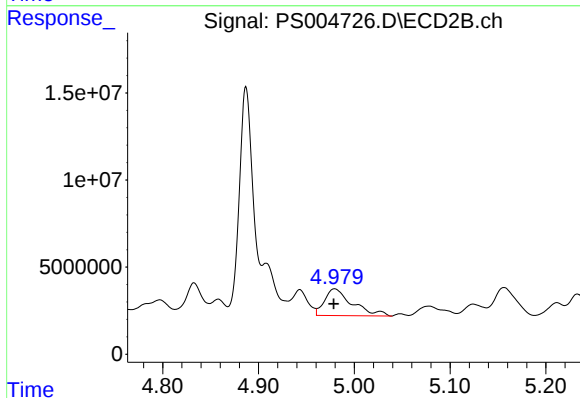
R.T.: 4.641 min
Delta R.T.: 0.045 min
Response: 223922670
Conc: 181.74 ng/ml



#3 4-Nitrophenol

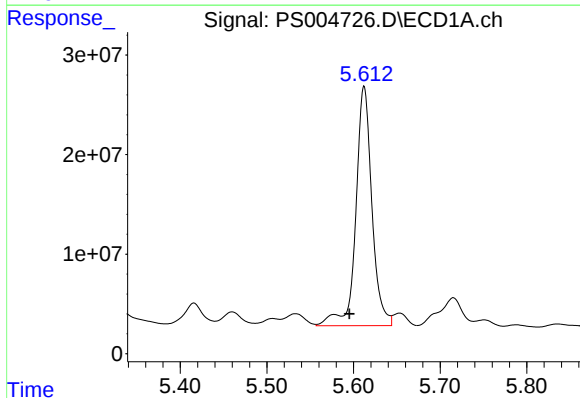
R.T.: 5.460 min
Delta R.T.: 0.017 min
Response: 22325464
Conc: 35.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
SUP-2A-C-2-052019



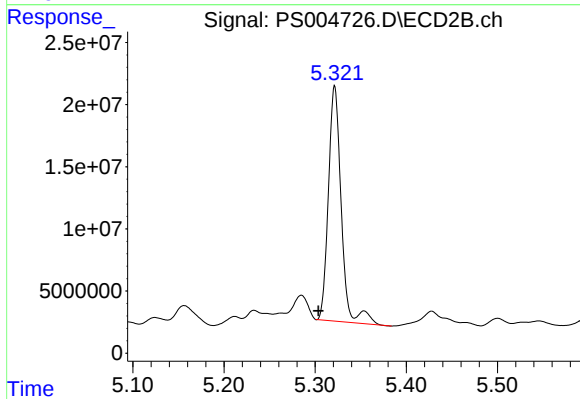
#3 4-Nitrophenol

R.T.: 4.980 min
Delta R.T.: 0.001 min
Response: 30797034
Conc: 64.98 ng/ml



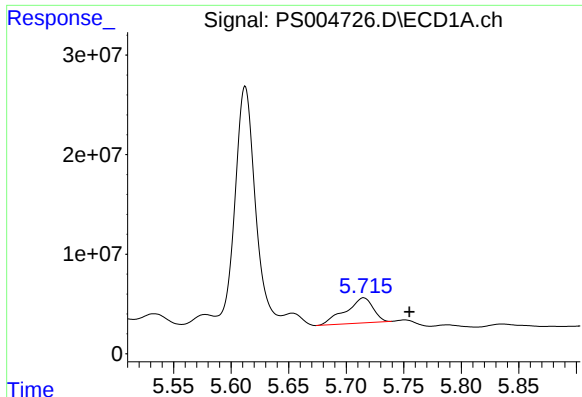
#4 2,4-DCAA

R.T.: 5.612 min
Delta R.T.: 0.017 min
Response: 310554695
Conc: 221.55 ng/ml



#4 2,4-DCAA

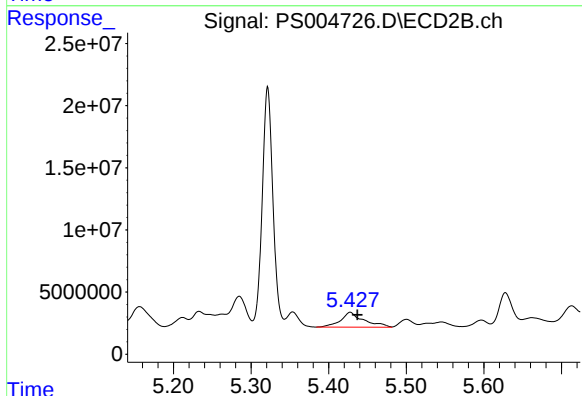
R.T.: 5.322 min
Delta R.T.: 0.018 min
Response: 185706510
Conc: 192.47 ng/ml



#5 DICAMBA

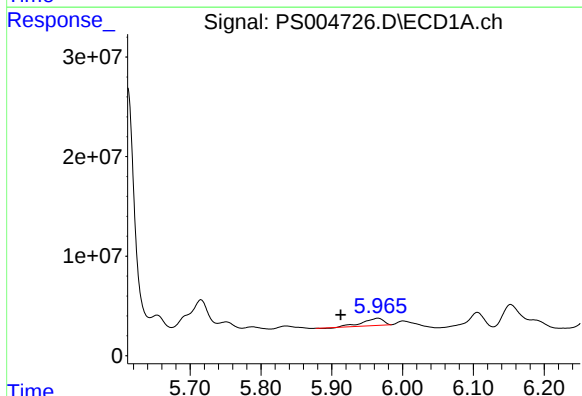
R.T.: 5.715 min
Delta R.T.: -0.040 min
Response: 42314249
Conc: 7.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
SUP-2A-C-2-052019



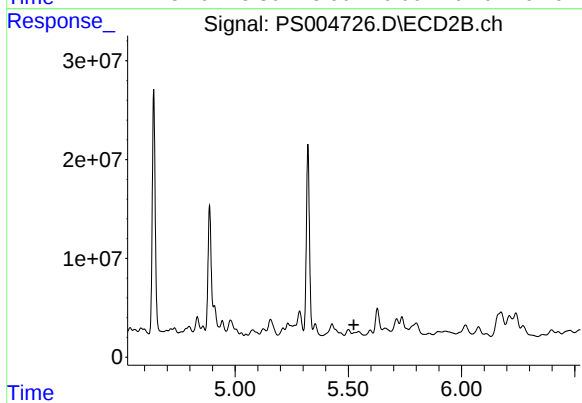
#5 DICAMBA

R.T.: 5.428 min
Delta R.T.: -0.009 min
Response: 24766732
Conc: 6.70 ng/ml



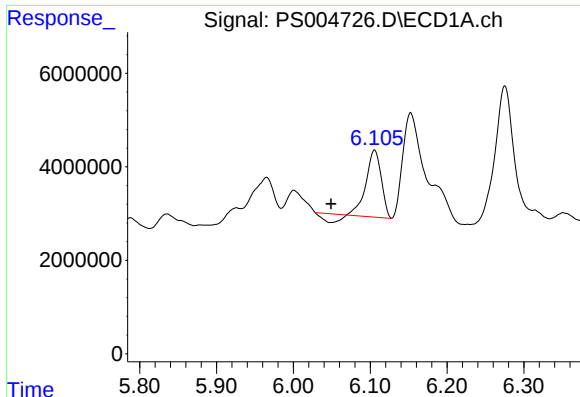
#6 MCP

R.T.: 5.965 min
Delta R.T.: 0.052 min
Response: 14949898
Conc: 3.59 ug/ml



#6 MCP

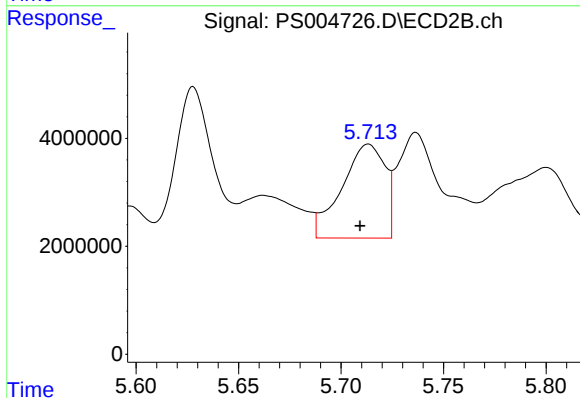
R.T.: 0.000 min
Exp R.T.: 5.524 min
Response: 0
Conc: N.D.



#7 MCPA

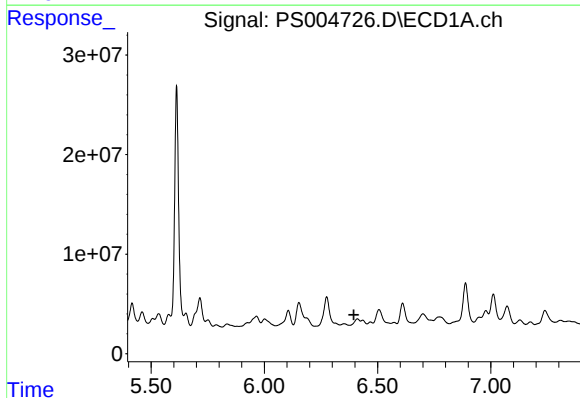
R.T.: 6.106 min
Delta R.T.: 0.056 min
Response: 18401538
Conc: 3.18 ug/ml

Instrument :
ECD_S
ClientSampleId :
SUP-2A-C-2-052019



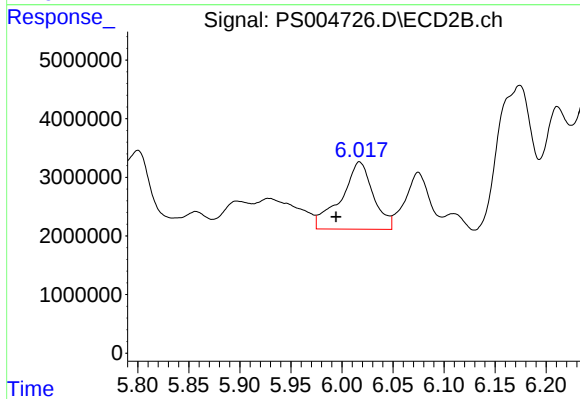
#7 MCPA

R.T.: 5.713 min
Delta R.T.: 0.004 min
Response: 25587143
Conc: 6.25 ug/ml



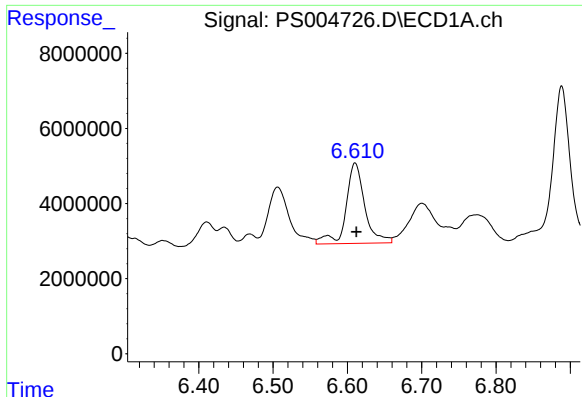
#8 DICHLORPROP

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



#8 DICHLORPROP

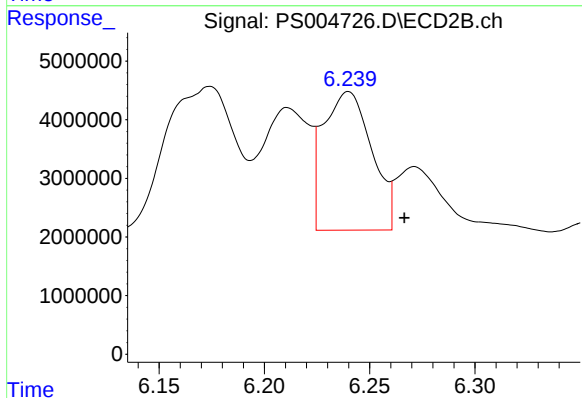
R.T.: 6.017 min
Delta R.T.: 0.023 min
Response: 25186466
Conc: 26.71 ng/ml



#9 2,4-D

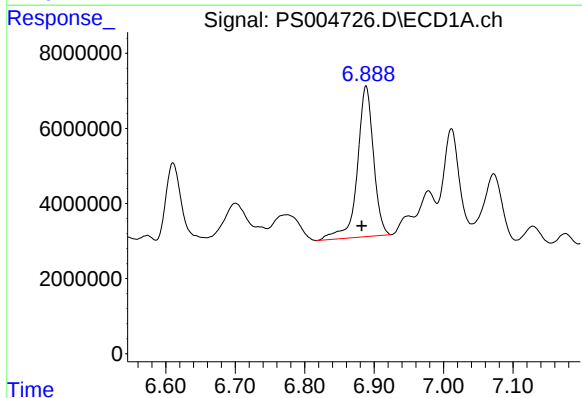
R.T.: 6.610 min
Delta R.T.: -0.001 min
Response: 37592192
Conc: 27.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
SUP-2A-C-2-052019



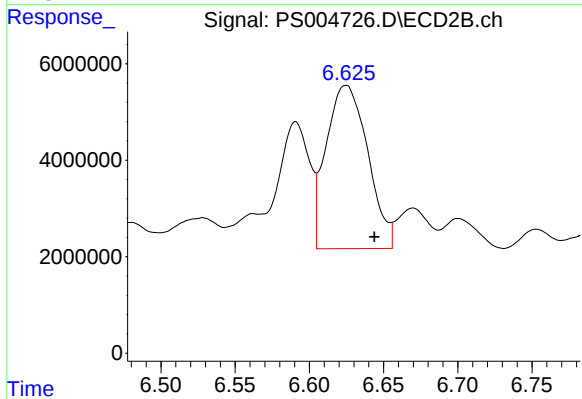
#9 2,4-D

R.T.: 6.240 min
Delta R.T.: -0.027 min
Response: 37831399
Conc: 35.00 ng/ml



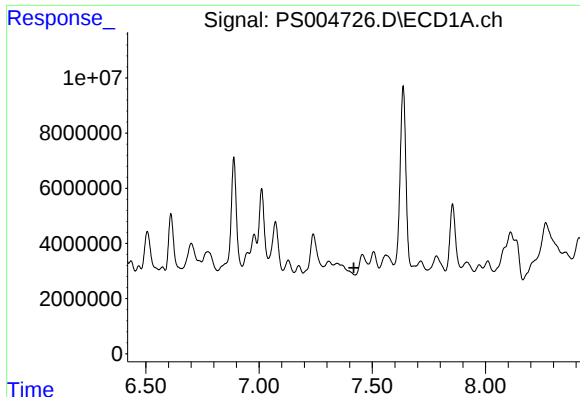
#10 Pentachlorophenol

R.T.: 6.888 min
Delta R.T.: 0.006 min
Response: 64602175
Conc: 3.68 ng/ml



#10 Pentachlorophenol

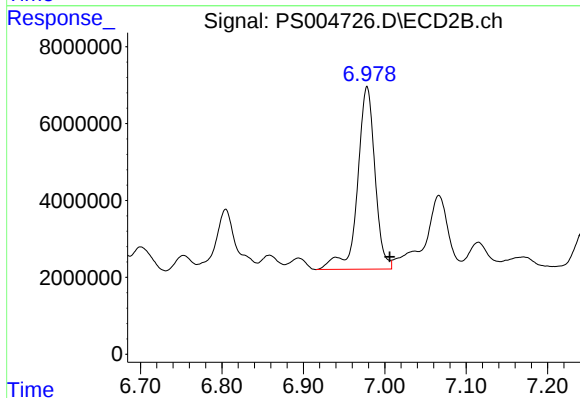
R.T.: 6.625 min
Delta R.T.: -0.019 min
Response: 66070770
Conc: 5.38 ng/ml



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

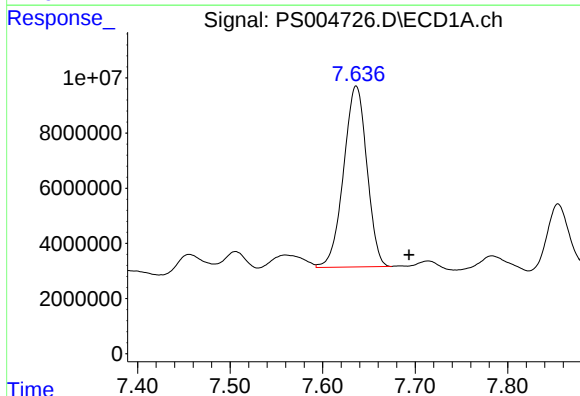
R.T.: 0.000 min
Exp R.T.: 7.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SUP-2A-C-2-052019



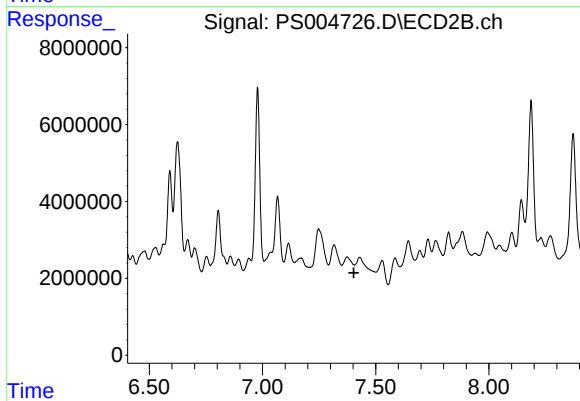
#11 2,4,5-TP (SILVEX)

R.T.: 6.978 min
Delta R.T.: -0.028 min
Response: 70824380
Conc: 13.76 ng/ml



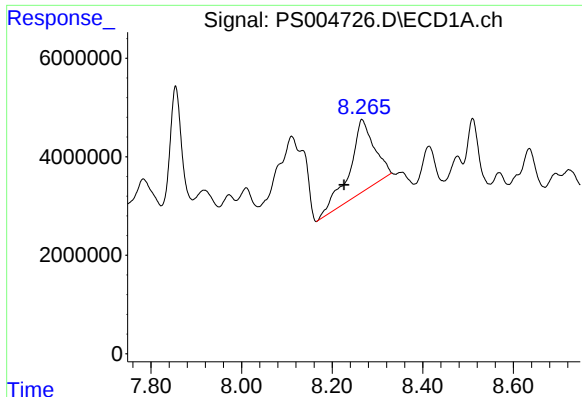
#12 2,4,5-T

R.T.: 7.636 min
Delta R.T.: -0.057 min
Response: 114663874
Conc: 15.40 ng/ml



#12 2,4,5-T

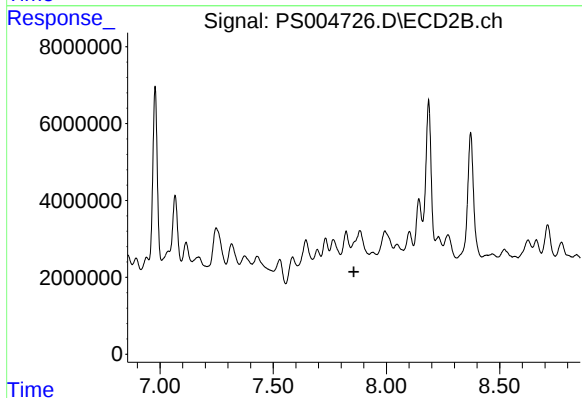
R.T.: 0.000 min
Exp R.T.: 7.404 min
Response: 0
Conc: N.D.



#13 2,4-DB

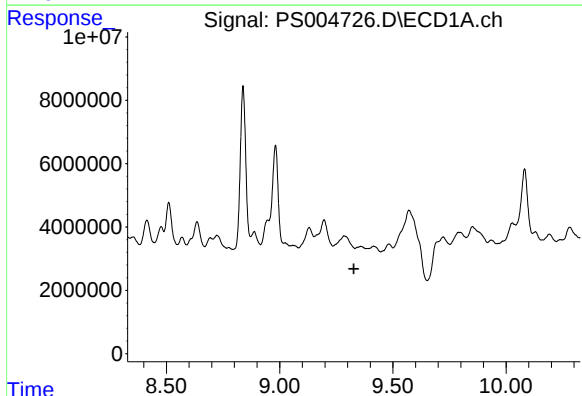
R.T.: 8.266 min
Delta R.T.: 0.040 min
Response: 55880455
Conc: 57.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
SUP-2A-C-2-052019



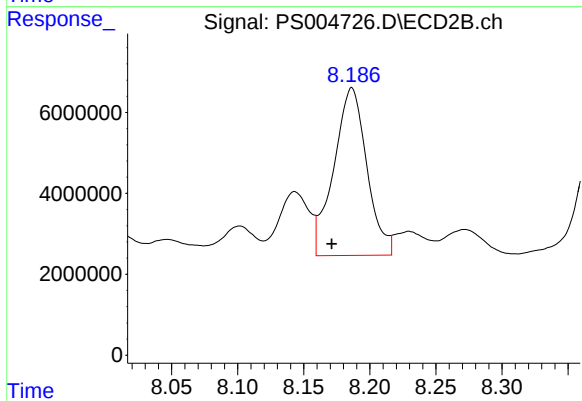
#13 2,4-DB

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



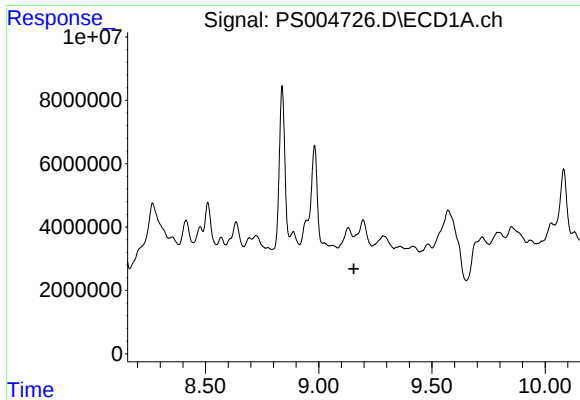
#14 DINOSEB

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



#14 DINOSEB

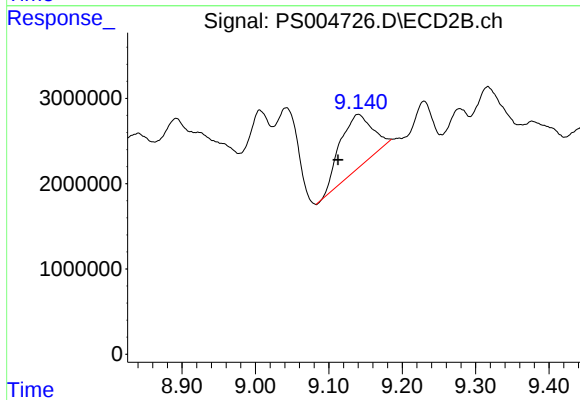
R.T.: 8.186 min
Delta R.T.: 0.015 min
Response: 72232034
Conc: 18.79 ng/ml



#15 Picloram

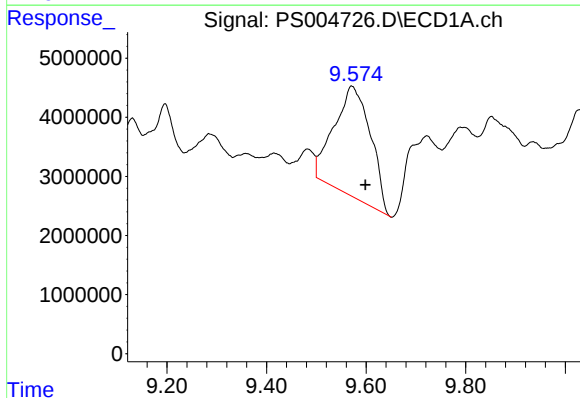
R.T.: 0.000 min
Exp R.T.: 9.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SUP-2A-C-2-052019



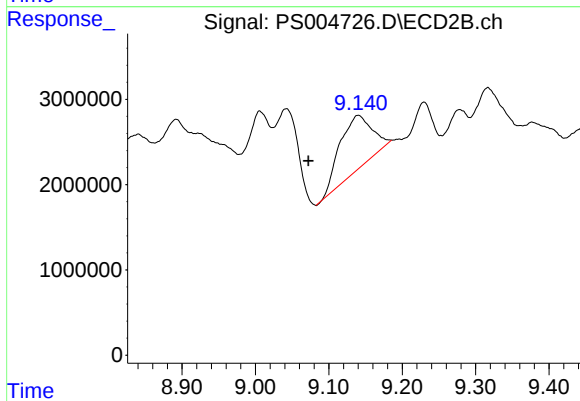
#15 Picloram

R.T.: 9.140 min
Delta R.T.: 0.028 min
Response: 19391689
Conc: 2.60 ng/ml



#16 DCPA

R.T.: 9.571 min
Delta R.T.: -0.028 min
Response: 94828459
Conc: 10.65 ng/ml



#16 DCPA

R.T.: 9.140 min
Delta R.T.: 0.068 min
Response: 19391689
Conc: 2.99 ng/ml