

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042222\
 Data File : PS019125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2022 19:24
 Operator : AJ\MA
 Sample : N2494-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 22:50:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041822.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 18 17:28:16 2022
 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	7.218	6.796	1336.1E6	342.6E6	357.232	471.945 #
Target Compounds							
2) T	3,5-DICHL...	6.464	5.999	3772366	79744246	<MDL	71.177 #
3) T	4-Nitroph...	7.061	6.394	75478007	5067821	57.634	12.750 #
5) T	DICAMBA	7.403	6.962	14245914	5953314	1.032	1.840 #
6) T	MCP	7.579	7.118f	14272932	12980339	1.310	5.049 #
7) T	MCPA	7.728	7.260	1680032	9868811	<MDL	2.718 #
8) T	DICHLORPROP	8.132	7.601	33873899	19230557	9.510	23.013 #
9) T	2,4-D	8.314	7.860	9475548	4078119	2.309	4.297 #
10) T	Pentachlo...	8.626	8.374f	110.2E6	7128679	2.390	<MDL #
11) T	2,4,5-TP ...	9.155f	8.672	15165900	9651402	<MDL	2.050 #
12) T	2,4,5-T	9.436f	9.056	1093.2E6	102.1E6	55.015	23.633 #
13) T	2,4-DB	10.074	9.563	1767.2E6	511.3E6	501.795	922.372 #
14) T	DINOSEB	11.157	9.879	4521.7E6	254.6E6	295.522	75.942 #
15) T	Picloram	10.985	10.873	473.7E6	229.4E6	17.677	38.737 #
16) T	DCPA	11.473	10.809	-58602660	68033486	N.D.	11.886

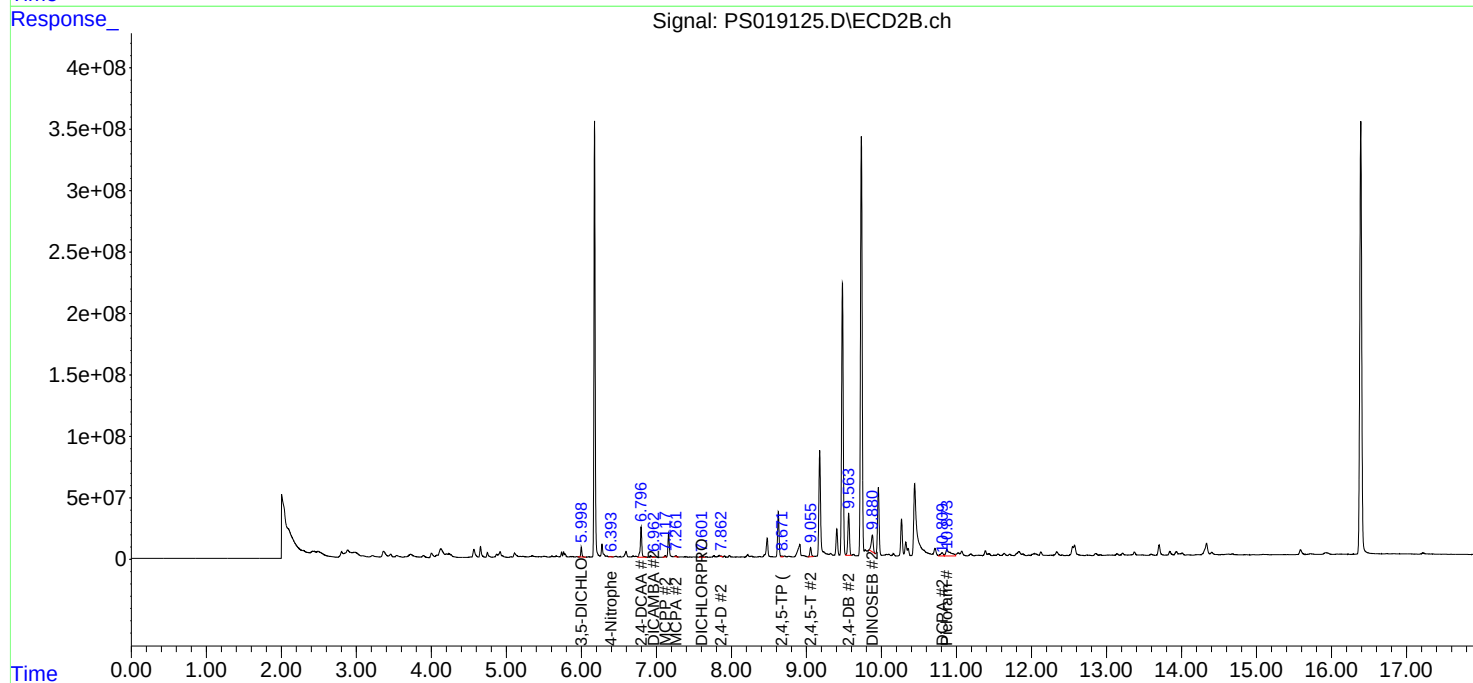
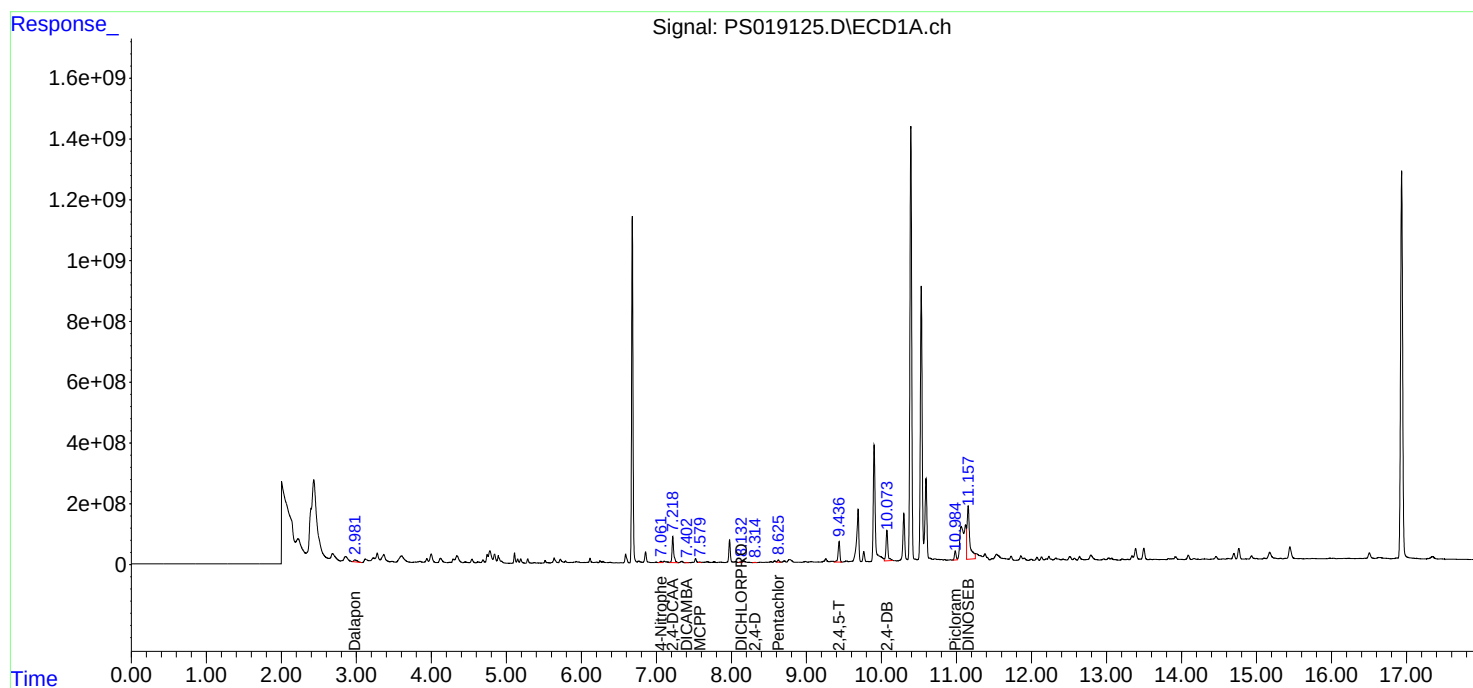
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

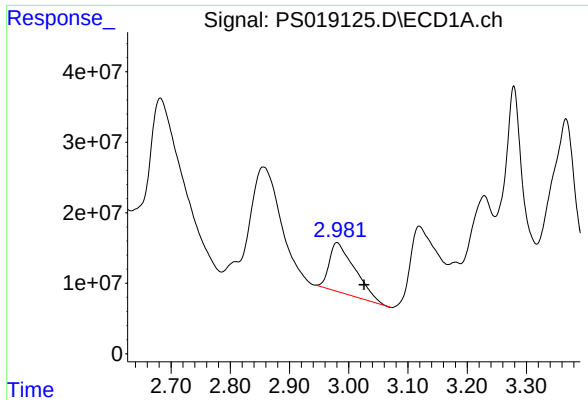
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042222\
Data File : PS019125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2022 19:24
Operator : AJ\MA
Sample : N2494-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 22:50:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041822.M
Quant Title : 8080.M
QLast Update : Mon Apr 18 17:28:16 2022
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

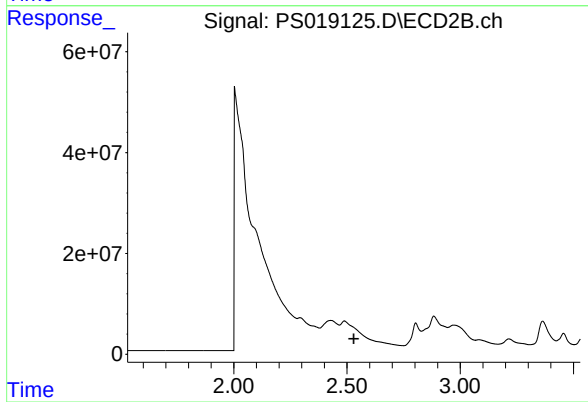




#1 Dalapon

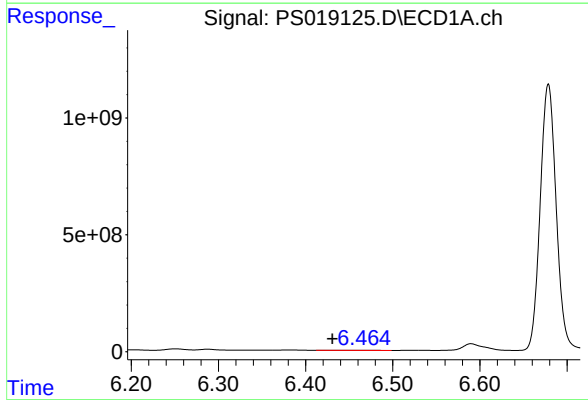
R.T.: 2.980 min
Delta R.T.: -0.046 min
Response: 211230778
Conc: 47.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



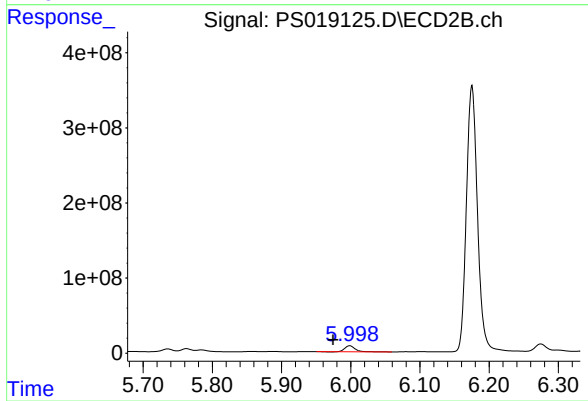
#1 Dalapon

R.T.: 2.488 min
Delta R.T.: -0.042 min
Response: -61181596
Conc: N.D.



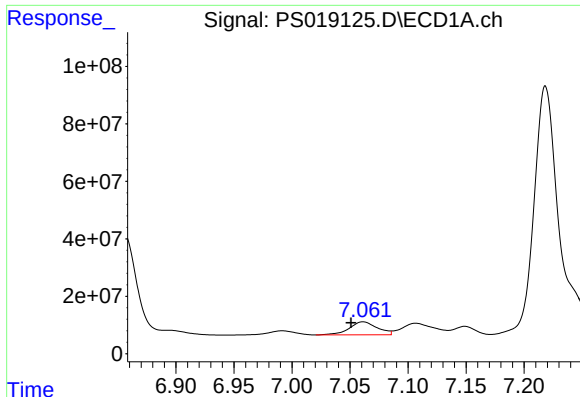
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.464 min
Delta R.T.: 0.033 min
Response: 3772366
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

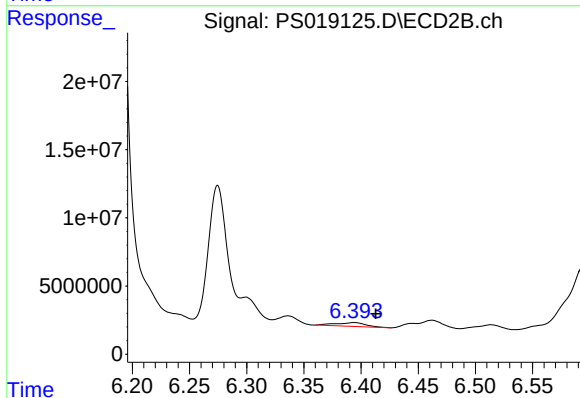
R.T.: 5.999 min
Delta R.T.: 0.024 min
Response: 79744246
Conc: 71.18 ng/ml



#3 4-Nitrophenol

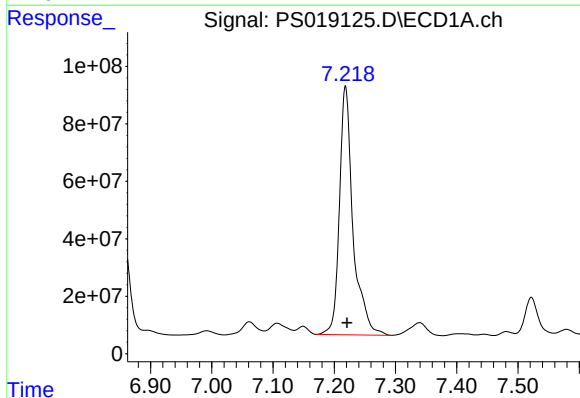
R.T.: 7.061 min
Delta R.T.: 0.010 min
Response: 75478007
Conc: 57.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



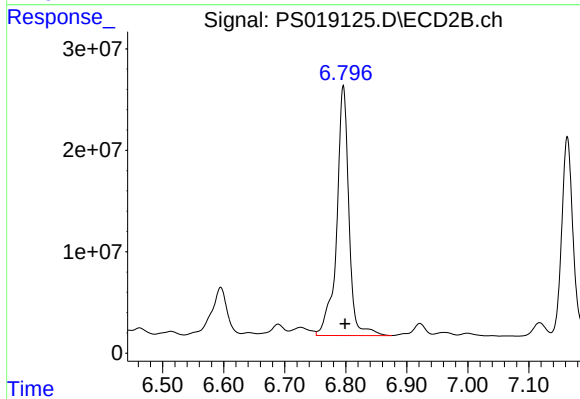
#3 4-Nitrophenol

R.T.: 6.394 min
Delta R.T.: -0.019 min
Response: 5067821
Conc: 12.75 ng/ml



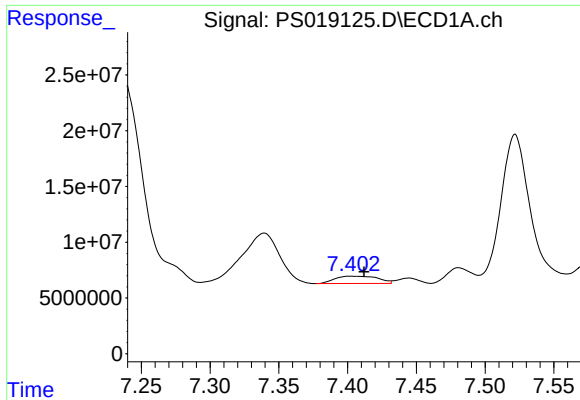
#4 2,4-DCAA

R.T.: 7.218 min
Delta R.T.: -0.003 min
Response: 1336068098
Conc: 357.23 ng/ml



#4 2,4-DCAA

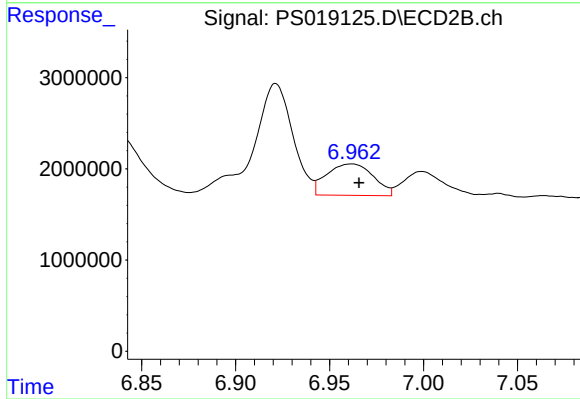
R.T.: 6.796 min
Delta R.T.: -0.003 min
Response: 342574038
Conc: 471.95 ng/ml



#5 DICAMBA

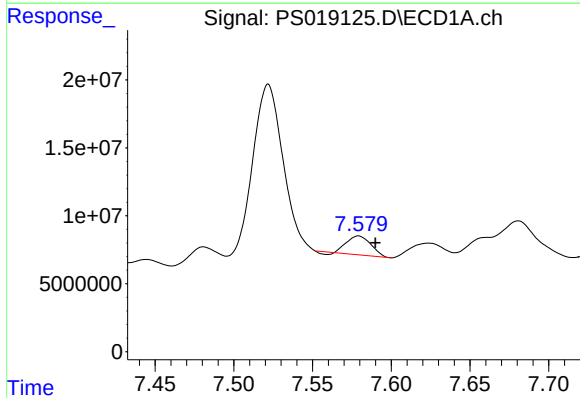
R.T.: 7.403 min
Delta R.T.: -0.009 min
Response: 14245914
Conc: 1.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



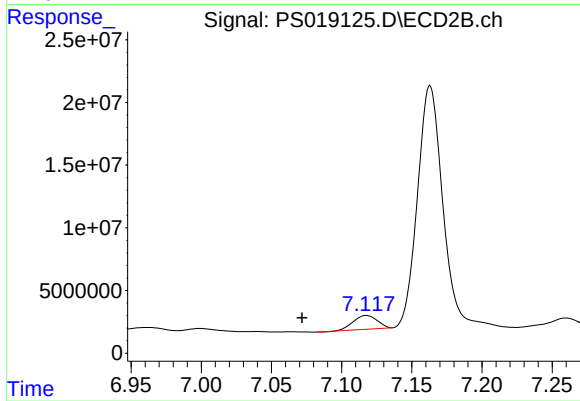
#5 DICAMBA

R.T.: 6.962 min
Delta R.T.: -0.004 min
Response: 5953314
Conc: 1.84 ng/ml



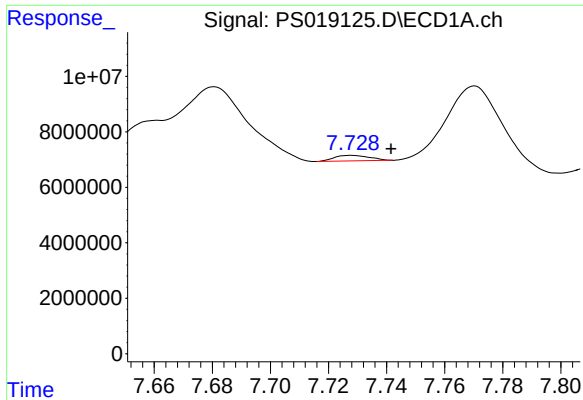
#6 MCPP

R.T.: 7.579 min
Delta R.T.: -0.011 min
Response: 14272932
Conc: 1.31 ug/ml



#6 MCPP

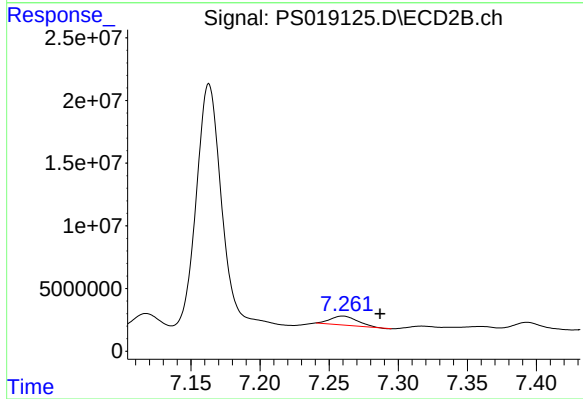
R.T.: 7.118 min
Delta R.T.: 0.046 min
Response: 12980339
Conc: 5.05 ug/ml



#7 MCPA

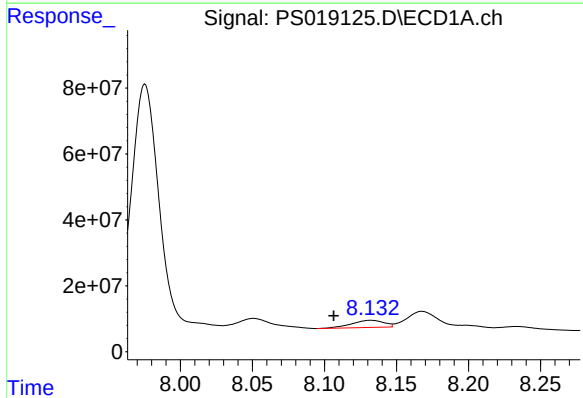
R.T.: 7.728 min
Delta R.T.: -0.013 min
Response: 1680032
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



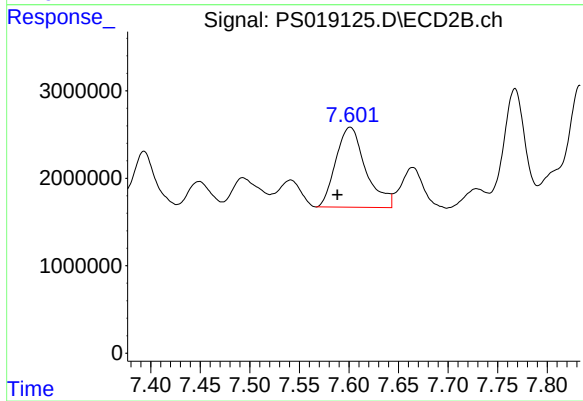
#7 MCPA

R.T.: 7.260 min
Delta R.T.: -0.027 min
Response: 9868811
Conc: 2.72 ug/ml



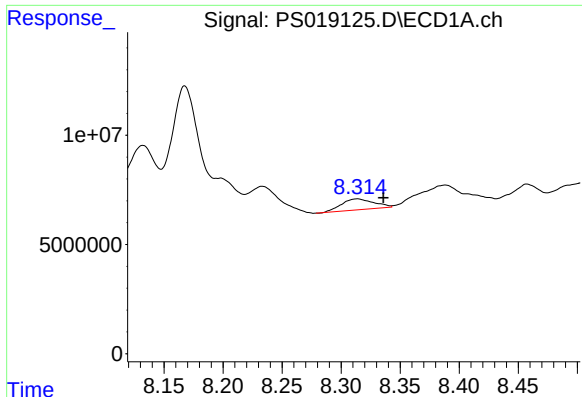
#8 DICHLORPROP

R.T.: 8.132 min
Delta R.T.: 0.026 min
Response: 33873899
Conc: 9.51 ng/ml



#8 DICHLORPROP

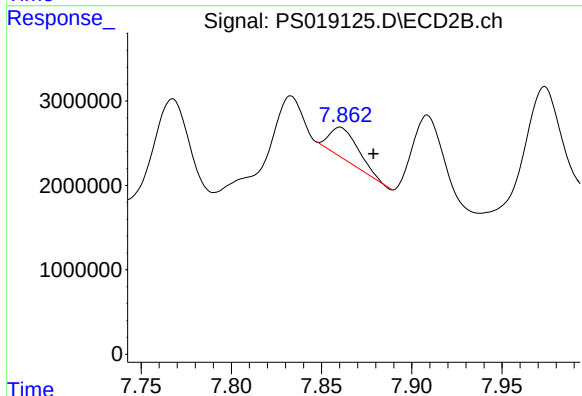
R.T.: 7.601 min
Delta R.T.: 0.013 min
Response: 19230557
Conc: 23.01 ng/ml



#9 2,4-D

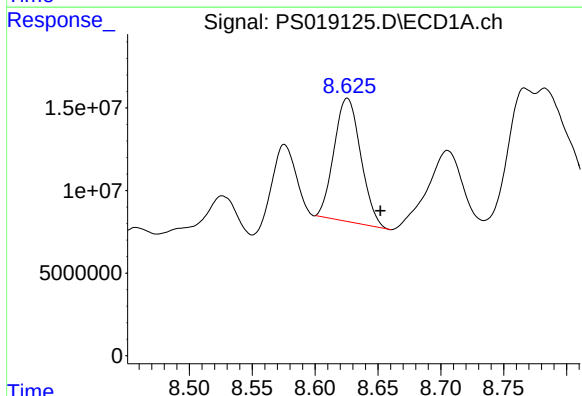
R.T.: 8.314 min
Delta R.T.: -0.022 min
Response: 9475548
Conc: 2.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



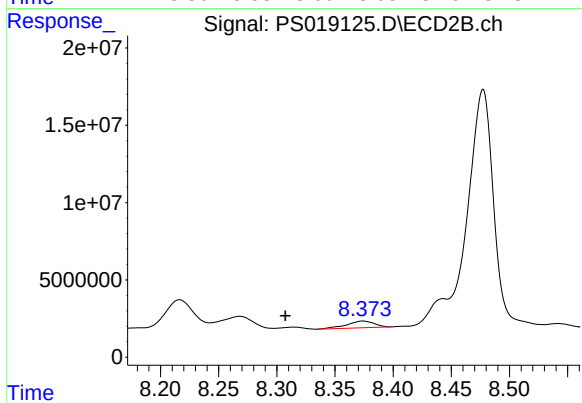
#9 2,4-D

R.T.: 7.860 min
Delta R.T.: -0.018 min
Response: 4078119
Conc: 4.30 ng/ml



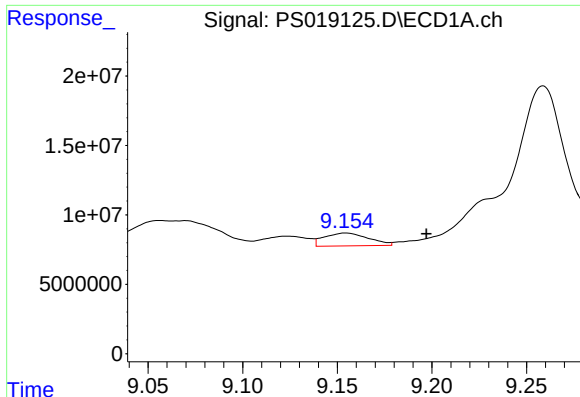
#10 Pentachlorophenol

R.T.: 8.626 min
Delta R.T.: -0.026 min
Response: 110187139
Conc: 2.39 ng/ml



#10 Pentachlorophenol

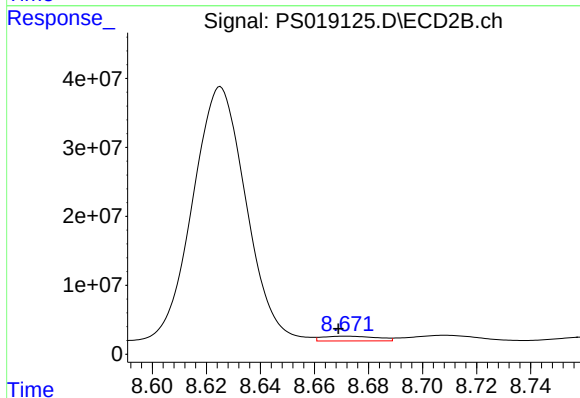
R.T.: 8.374 min
Delta R.T.: 0.067 min
Response: 7128679
Conc: N.D.



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

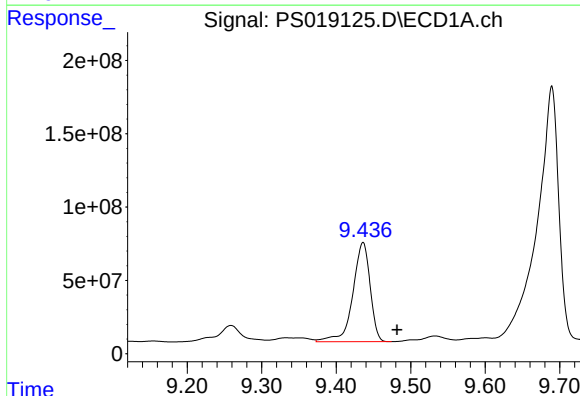
R.T.: 9.155 min
Delta R.T.: -0.042 min
Response: 15165900
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



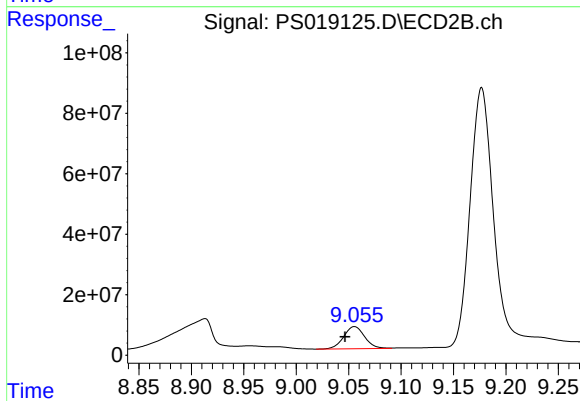
#11 2,4,5-TP (SILVEX)

R.T.: 8.672 min
Delta R.T.: 0.003 min
Response: 9651402
Conc: 2.05 ng/ml



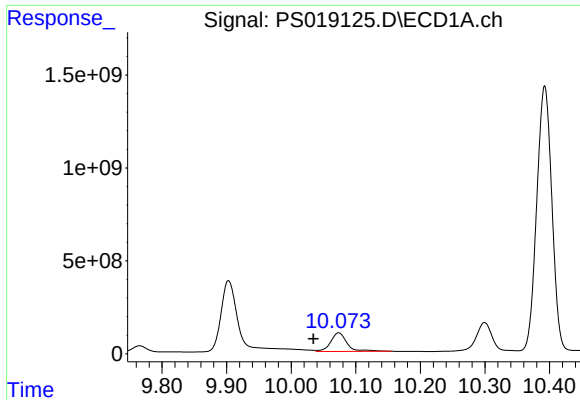
#12 2,4,5-T

R.T.: 9.436 min
Delta R.T.: -0.046 min
Response: 1093212438
Conc: 55.01 ng/ml



#12 2,4,5-T

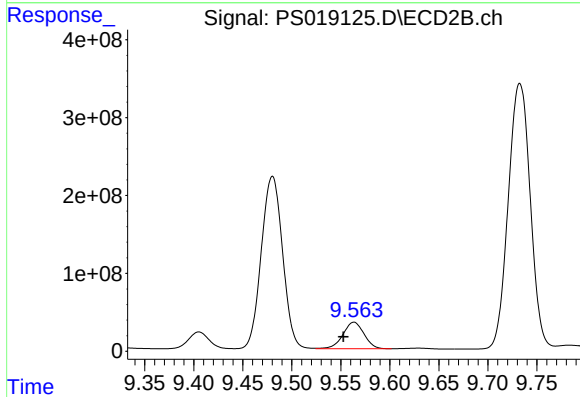
R.T.: 9.056 min
Delta R.T.: 0.009 min
Response: 102055872
Conc: 23.63 ng/ml



#13 2,4-DB

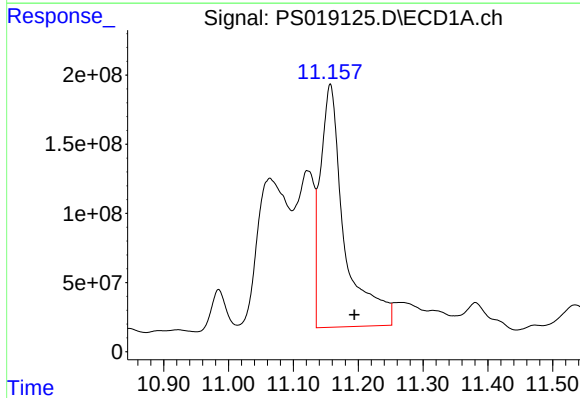
R.T.: 10.074 min
Delta R.T.: 0.039 min
Response: 1767178420
Conc: 501.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



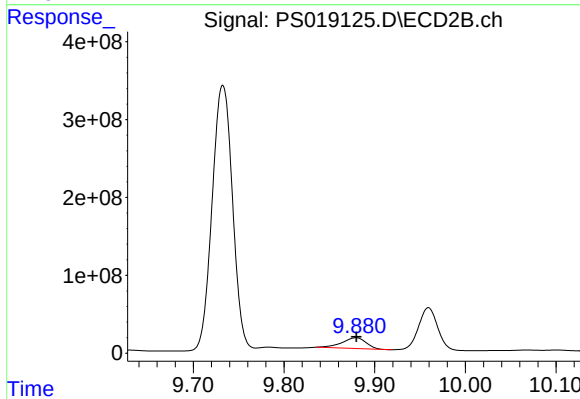
#13 2,4-DB

R.T.: 9.563 min
Delta R.T.: 0.011 min
Response: 511284996
Conc: 922.37 ng/ml



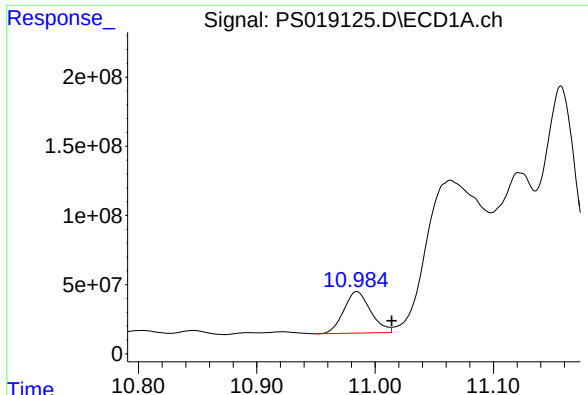
#14 DINOSEB

R.T.: 11.157 min
Delta R.T.: -0.037 min
Response: 4521688748
Conc: 295.52 ng/ml



#14 DINOSEB

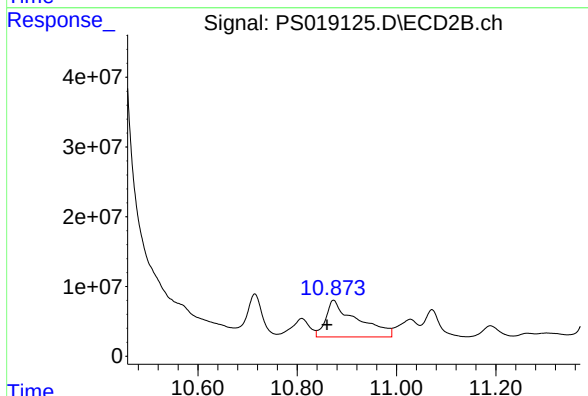
R.T.: 9.879 min
Delta R.T.: 0.000 min
Response: 254621174
Conc: 75.94 ng/ml



#15 Picloram

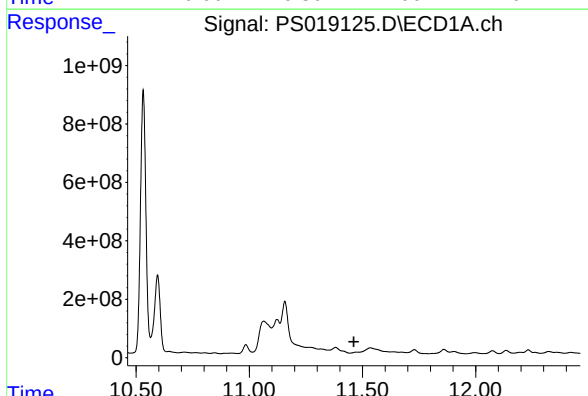
R.T.: 10.985 min
Delta R.T.: -0.029 min
Response: 473677059
Conc: 17.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



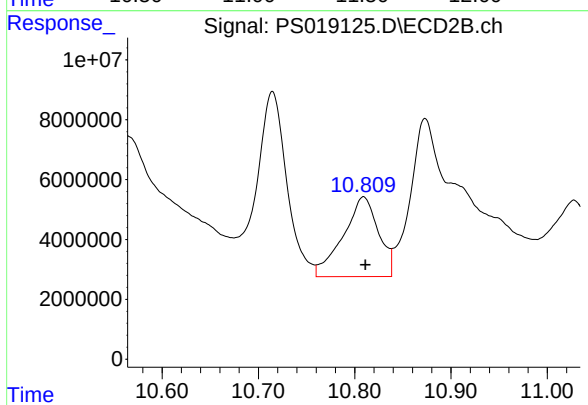
#15 Picloram

R.T.: 10.873 min
Delta R.T.: 0.013 min
Response: 229364336
Conc: 38.74 ng/ml



#16 DCPA

R.T.: 11.473 min
Delta R.T.: 0.011 min
Response: -58602660
Conc: N.D.



#16 DCPA

R.T.: 10.809 min
Delta R.T.: -0.002 min
Response: 68033486
Conc: 11.89 ng/ml