

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071422\
 Data File : PS019961.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2022 14:18
 Operator : AJ\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 21:46:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 27 17:26:48 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	7.193	6.778	2020.5E6	545.7E6	779.036	671.885
Target Compounds							
1) T	Dalapon	3.015	2.529	2742.9E6	614.1E6	565.876	578.575
2) T	3,5-DICHL...	6.408	5.960	2478.1E6	804.8E6	723.440	629.772
3) T	4-Nitroph...	7.028	6.399	796.8E6	272.8E6	748.651	630.795
5) T	DICAMBA	7.381	6.941	7633.9E6	2350.1E6	743.969	644.212
6) T	MCPD	7.549	7.037	568.4E6	180.5E6	70.841	62.868
7) T	MCPA	7.697	7.249	821.6E6	252.3E6	70.113	62.325
8) T	DICHLORPROP	8.071	7.561	1915.8E6	603.0E6	707.579	641.028
9) T	2,4-D	8.303	7.854	2105.3E6	711.4E6	708.831	631.388
10) T	Pentachlo...	8.606	8.277	26717.0E6	8254.2E6	739.816	668.512
11) T	2,4,5-TP ...	9.156	8.638	11535.6E6	3505.6E6	721.173	661.490
12) T	2,4,5-T	9.443	9.016	12190.2E6	3214.3E6	662.508	657.948
13) T	2,4-DB	9.997	9.522	2434.3E6	412.3E6	608.328	634.764
14) T	DINOSEB	11.144	9.845	10758.5E6	2407.2E6	661.748	675.380
15) T	Picloram	10.975	10.829	19483.4E6	3969.4E6	624.812	610.346
16) T	DCPA	11.413	10.773	16927.2E6	4297.4E6	656.166	663.094

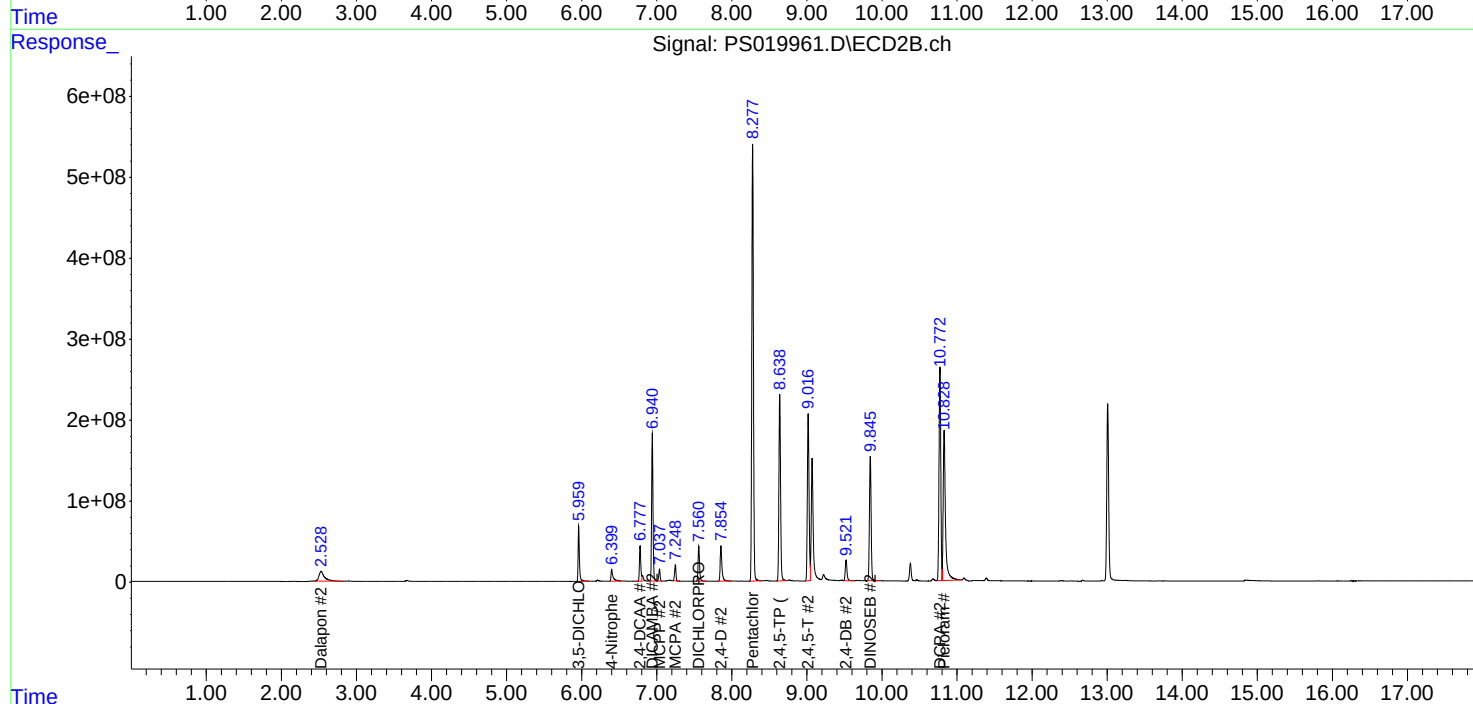
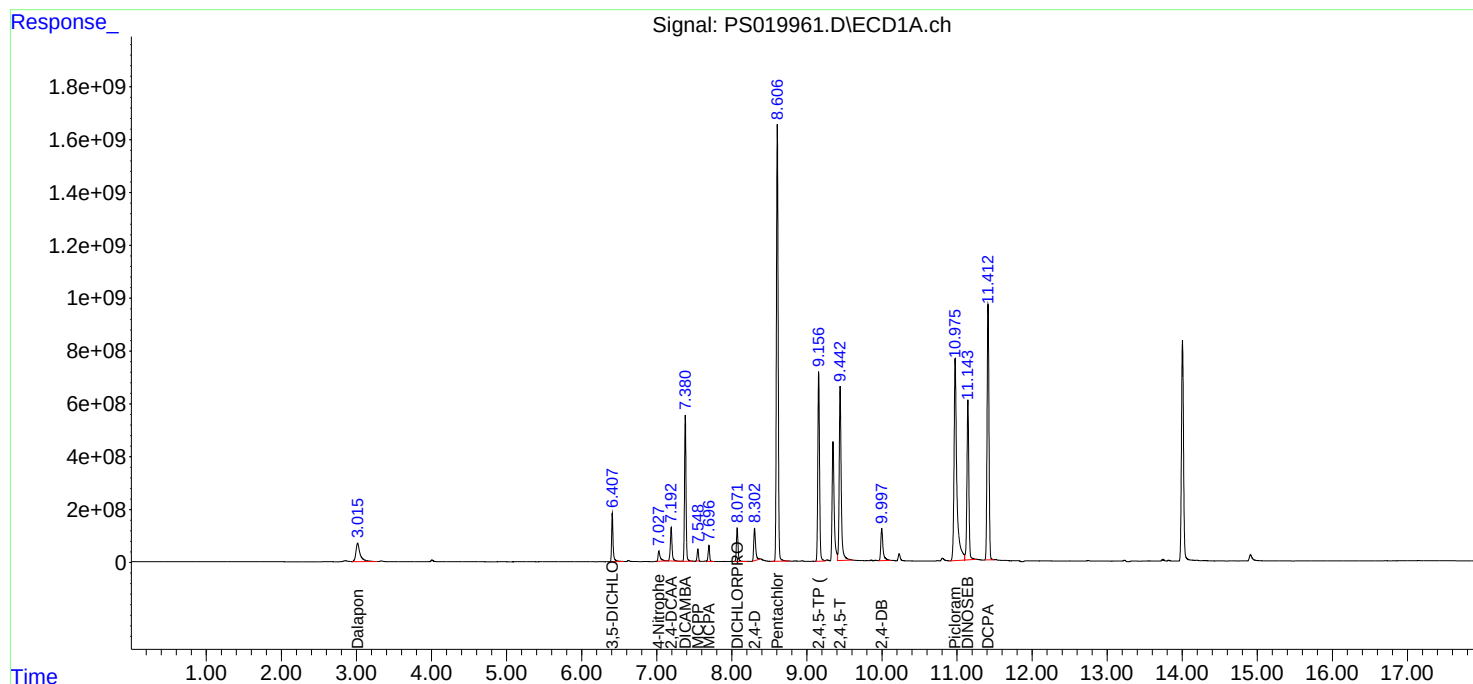
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

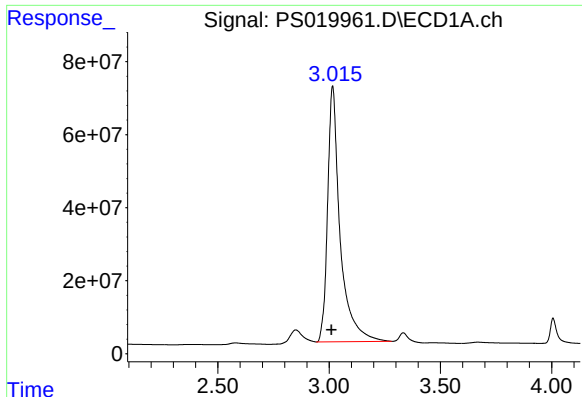
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071422\
Data File : PS019961.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2022 14:18
Operator : AJ\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 21:46:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
Quant Title : 8080.M
QLast Update : Mon Jun 27 17:26:48 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

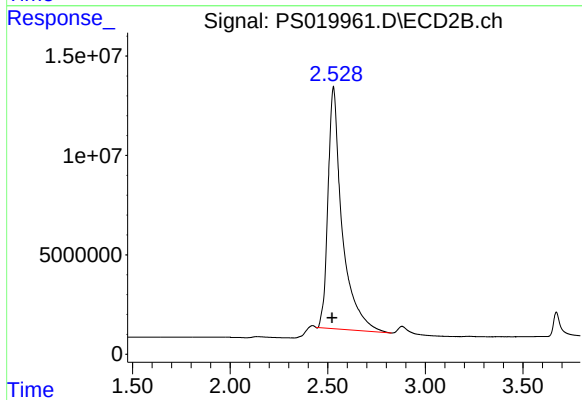




#1 Dalapon

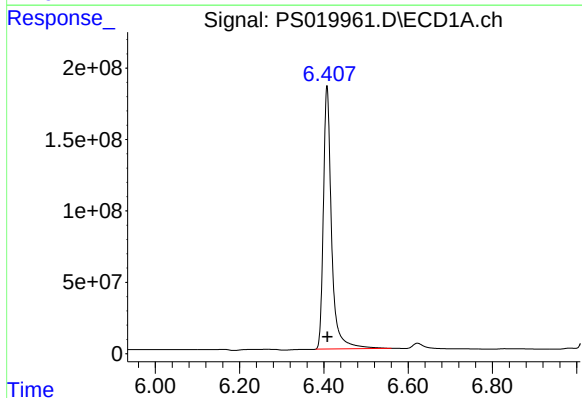
R.T.: 3.015 min
Delta R.T.: 0.005 min
Response: 2742923276
Conc: 565.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



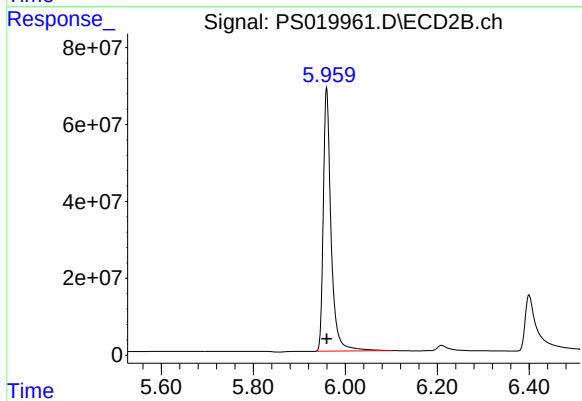
#1 Dalapon

R.T.: 2.529 min
Delta R.T.: 0.007 min
Response: 614072920
Conc: 578.58 ng/ml



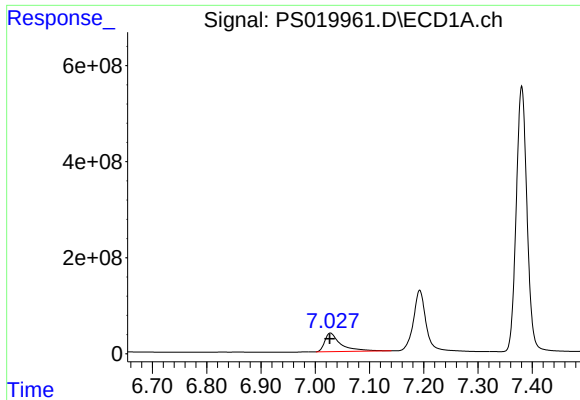
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.408 min
Delta R.T.: -0.001 min
Response: 2478061717
Conc: 723.44 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

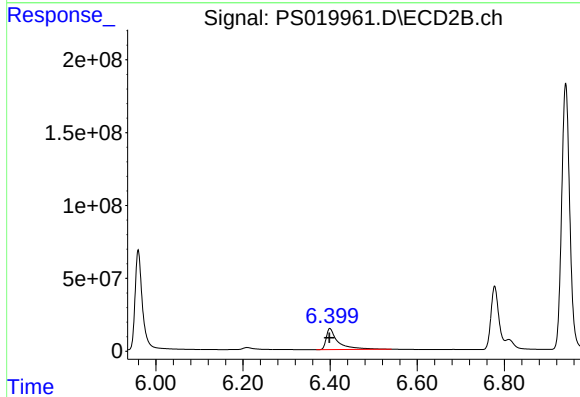
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 804764055
Conc: 629.77 ng/ml



#3 4-Nitrophenol

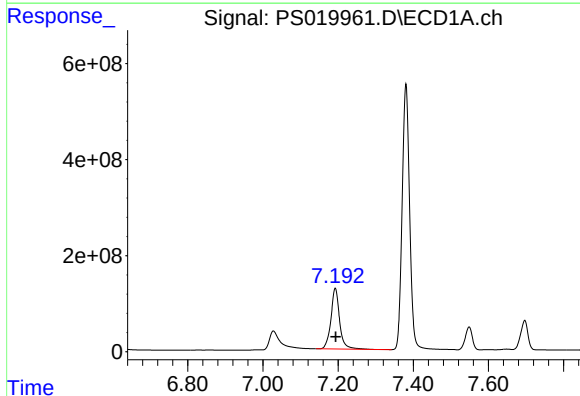
R.T.: 7.028 min
Delta R.T.: 0.001 min
Response: 796845108
Conc: 748.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



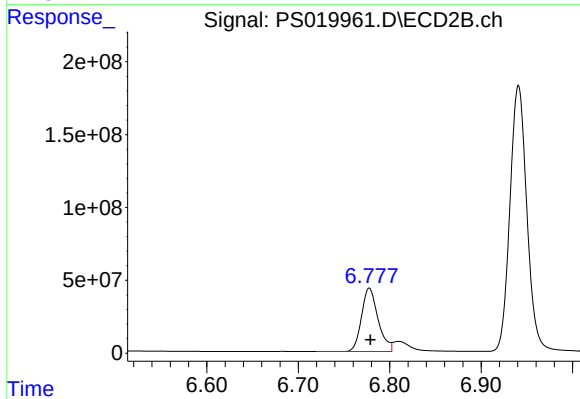
#3 4-Nitrophenol

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 272827709
Conc: 630.79 ng/ml



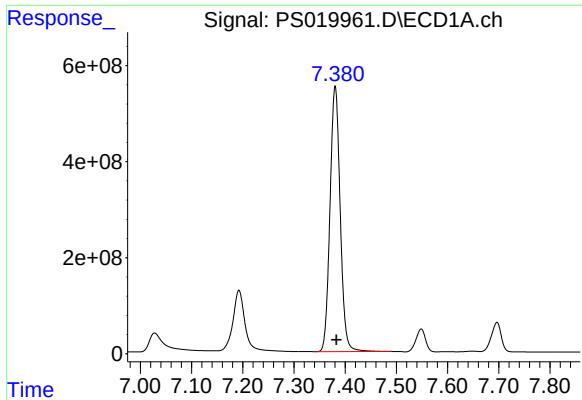
#4 2,4-DCAA

R.T.: 7.193 min
Delta R.T.: -0.002 min
Response: 2020548837
Conc: 779.04 ng/ml



#4 2,4-DCAA

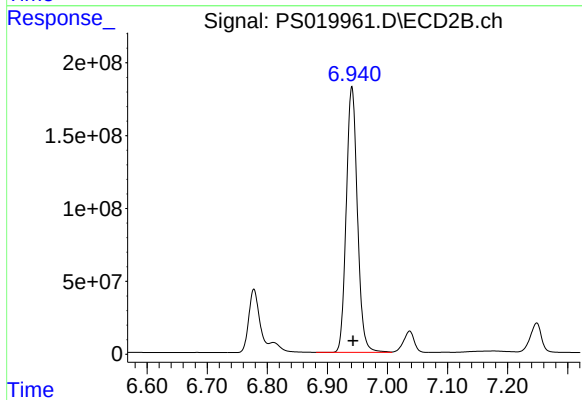
R.T.: 6.778 min
Delta R.T.: -0.001 min
Response: 545669133
Conc: 671.89 ng/ml



#5 DICAMBA

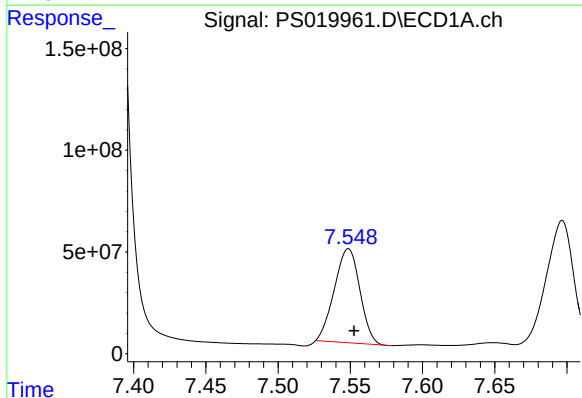
R.T.: 7.381 min
Delta R.T.: -0.002 min
Response: 7633878054
Conc: 743.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



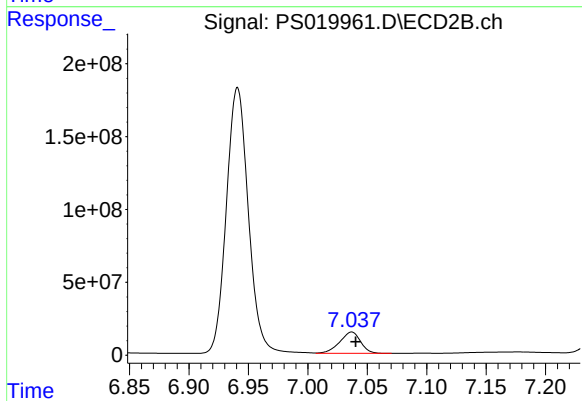
#5 DICAMBA

R.T.: 6.941 min
Delta R.T.: -0.002 min
Response: 2350066306
Conc: 644.21 ng/ml



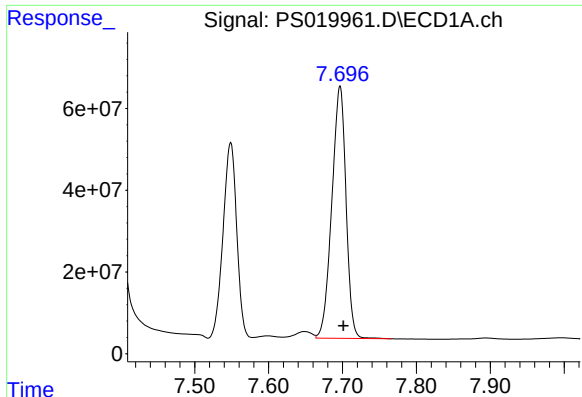
#6 MCP

R.T.: 7.549 min
Delta R.T.: -0.004 min
Response: 568358569
Conc: 70.84 ug/ml



#6 MCP

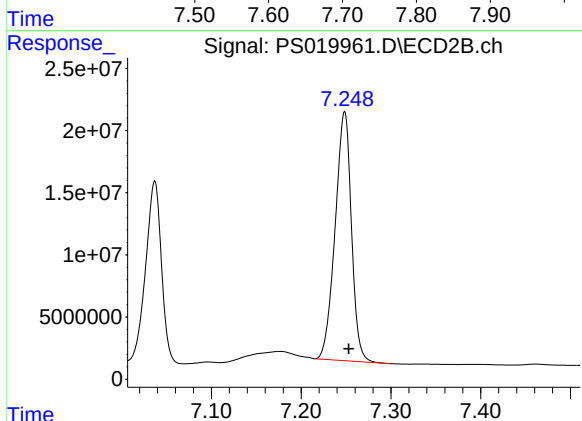
R.T.: 7.037 min
Delta R.T.: -0.003 min
Response: 180459017
Conc: 62.87 ug/ml



#7 MCPA

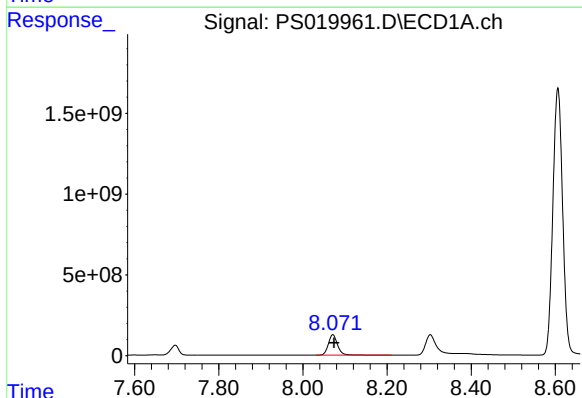
R.T.: 7.697 min
Delta R.T.: -0.005 min
Response: 821582184
Conc: 70.11 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



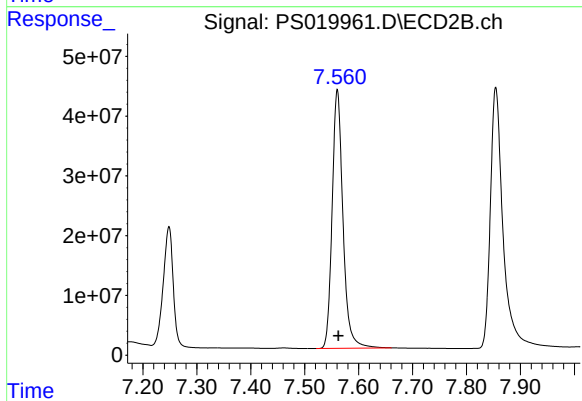
#7 MCPA

R.T.: 7.249 min
Delta R.T.: -0.004 min
Response: 252267590
Conc: 62.33 ug/ml



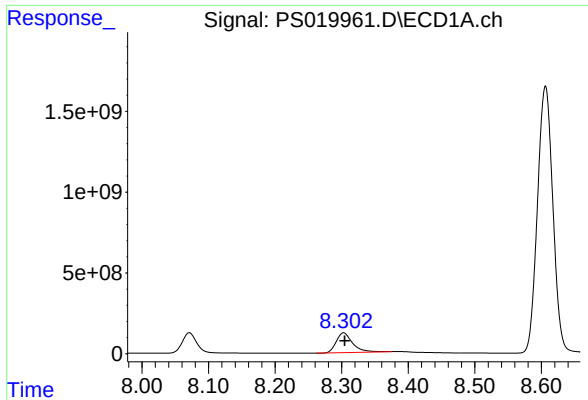
#8 DICHLORPROP

R.T.: 8.071 min
Delta R.T.: -0.003 min
Response: 1915760509
Conc: 707.58 ng/ml



#8 DICHLORPROP

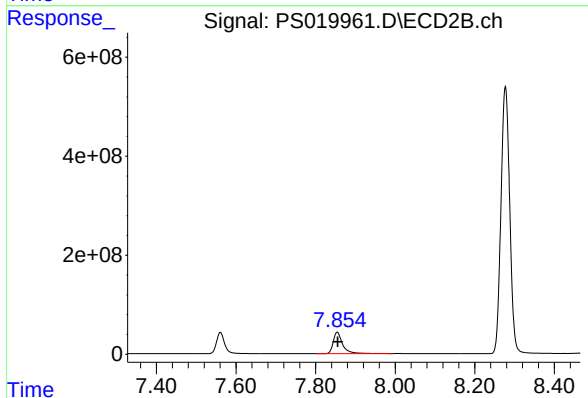
R.T.: 7.561 min
Delta R.T.: -0.002 min
Response: 603028368
Conc: 641.03 ng/ml



#9 2,4-D

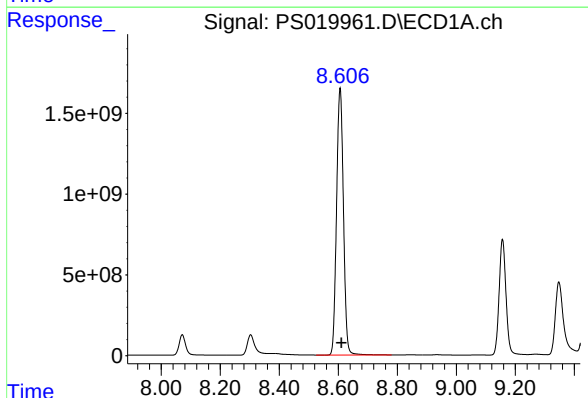
R.T.: 8.303 min
Delta R.T.: -0.002 min
Response: 2105324255
Conc: 708.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



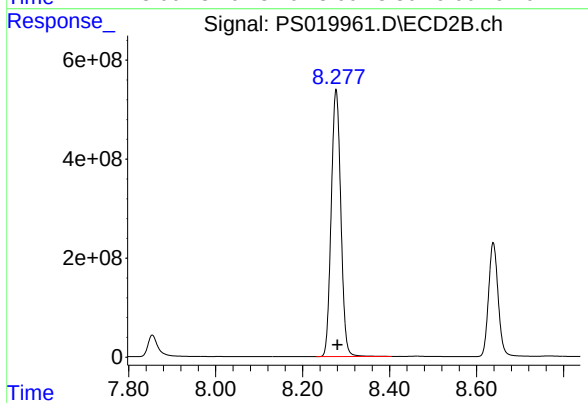
#9 2,4-D

R.T.: 7.854 min
Delta R.T.: -0.001 min
Response: 711386882
Conc: 631.39 ng/ml



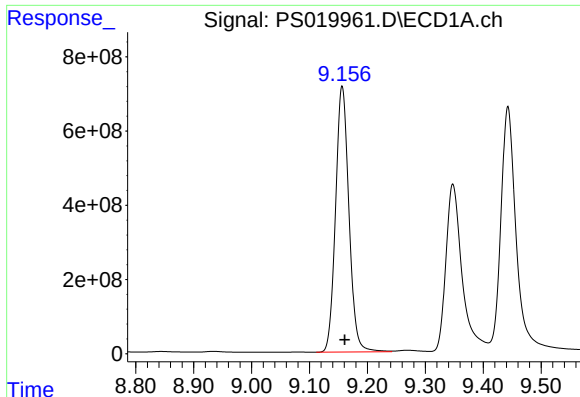
#10 Pentachlorophenol

R.T.: 8.606 min
Delta R.T.: -0.004 min
Response: 26716962398
Conc: 739.82 ng/ml



#10 Pentachlorophenol

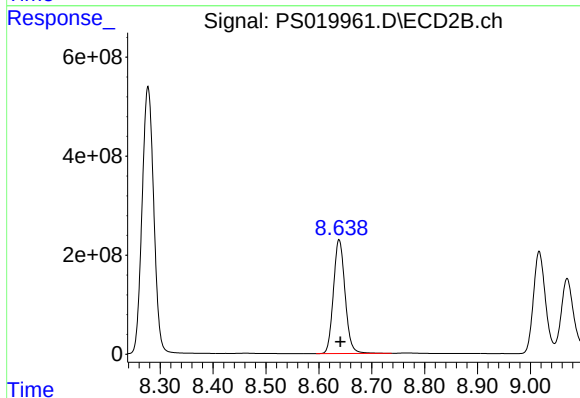
R.T.: 8.277 min
Delta R.T.: -0.003 min
Response: 8254248303
Conc: 668.51 ng/ml



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

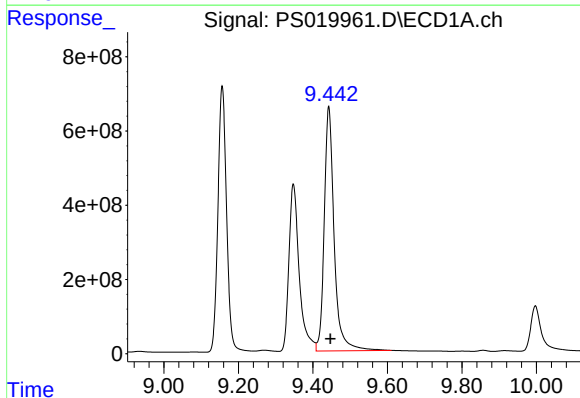
R.T.: 9.156 min
Delta R.T.: -0.005 min
Response: 11535637655
Conc: 721.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



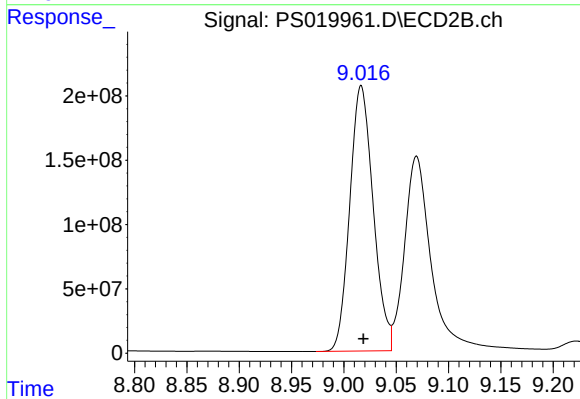
#11 2,4,5-TP (SILVEX)

R.T.: 8.638 min
Delta R.T.: -0.002 min
Response: 3505646774
Conc: 661.49 ng/ml



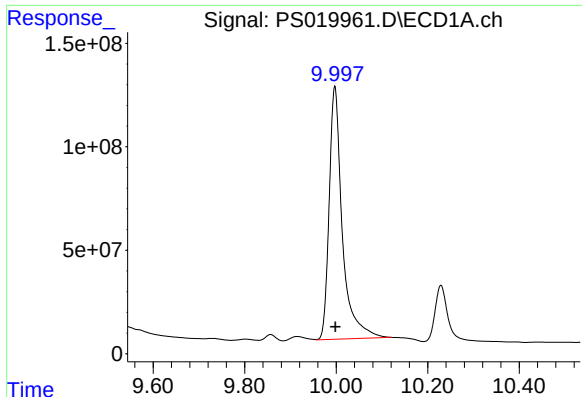
#12 2,4,5-T

R.T.: 9.443 min
Delta R.T.: -0.004 min
Response: 12190169035
Conc: 662.51 ng/ml



#12 2,4,5-T

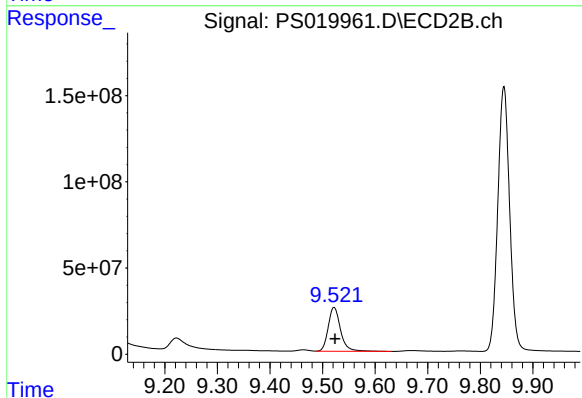
R.T.: 9.016 min
Delta R.T.: -0.002 min
Response: 3214292936
Conc: 657.95 ng/ml



#13 2,4-DB

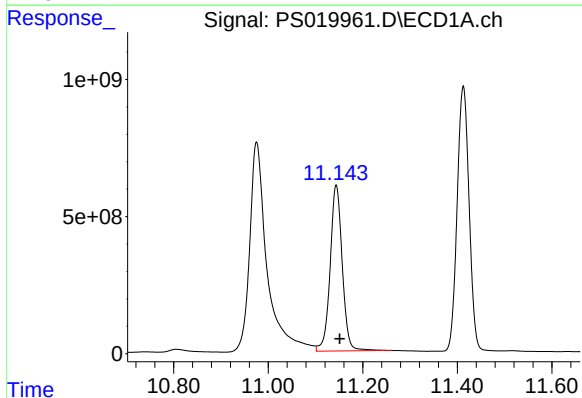
R.T.: 9.997 min
Delta R.T.: -0.002 min
Response: 2434309441
Conc: 608.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



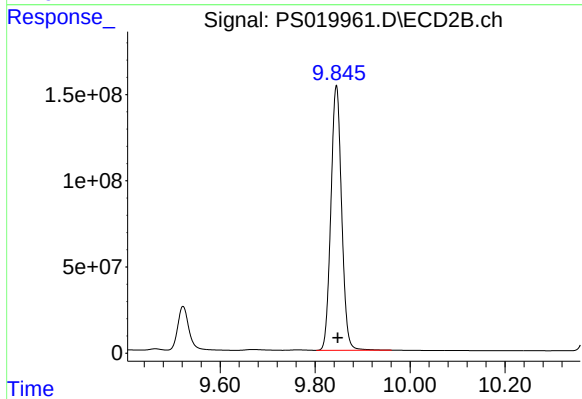
#13 2,4-DB

R.T.: 9.522 min
Delta R.T.: -0.002 min
Response: 412259057
Conc: 634.76 ng/ml



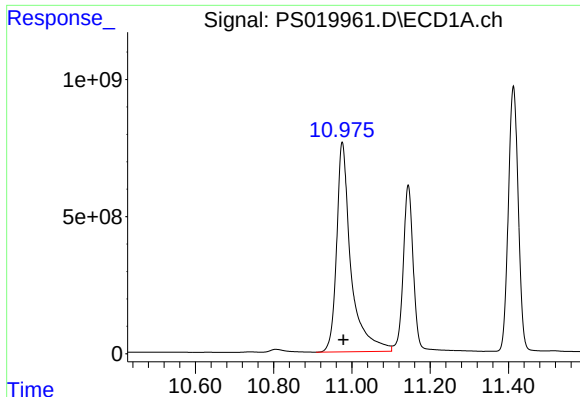
#14 DINOSEB

R.T.: 11.144 min
Delta R.T.: -0.007 min
Response: 10758459312
Conc: 661.75 ng/ml



#14 DINOSEB

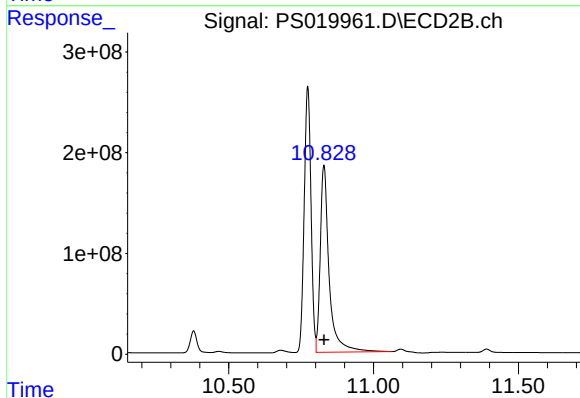
R.T.: 9.845 min
Delta R.T.: -0.003 min
Response: 2407192815
Conc: 675.38 ng/ml



#15 Picloram

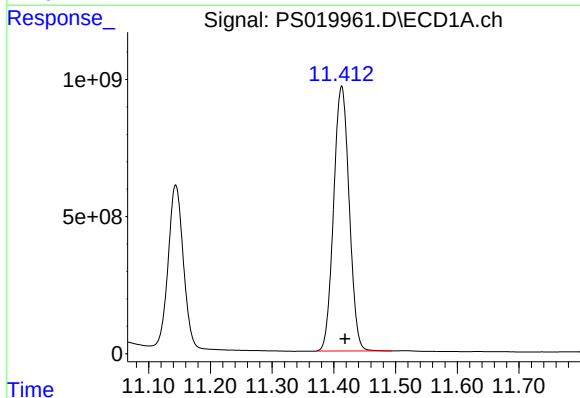
R.T.: 10.975 min
Delta R.T.: -0.003 min
Response: 19483411530
Conc: 624.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



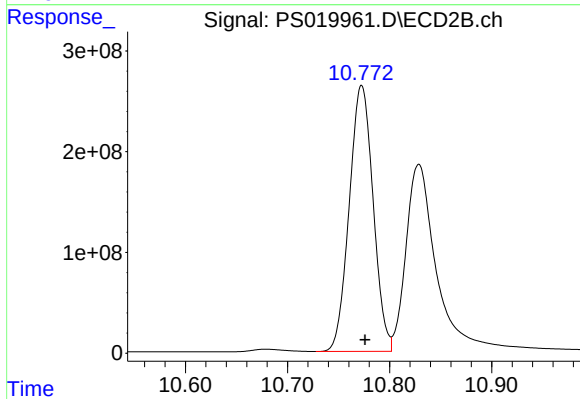
#15 Picloram

R.T.: 10.829 min
Delta R.T.: 0.000 min
Response: 3969445395
Conc: 610.35 ng/ml



#16 DCPA

R.T.: 11.413 min
Delta R.T.: -0.006 min
Response: 16927224834
Conc: 656.17 ng/ml



#16 DCPA

R.T.: 10.773 min
Delta R.T.: -0.003 min
Response: 4297397048
Conc: 663.09 ng/ml